









LH12124 WHEELON STABLES

4/18/13 P2A27

BL, FS, SR

R



LH12124 WHEELON STABLES

4/18/13 P2A27

BL, FS, SR

R



LH12124 WHEELON STABLES  
4/18/13 P2A27

BL, FS, SR

R











LARRY WHEELON STABLES

4/18/13 PZAZZ

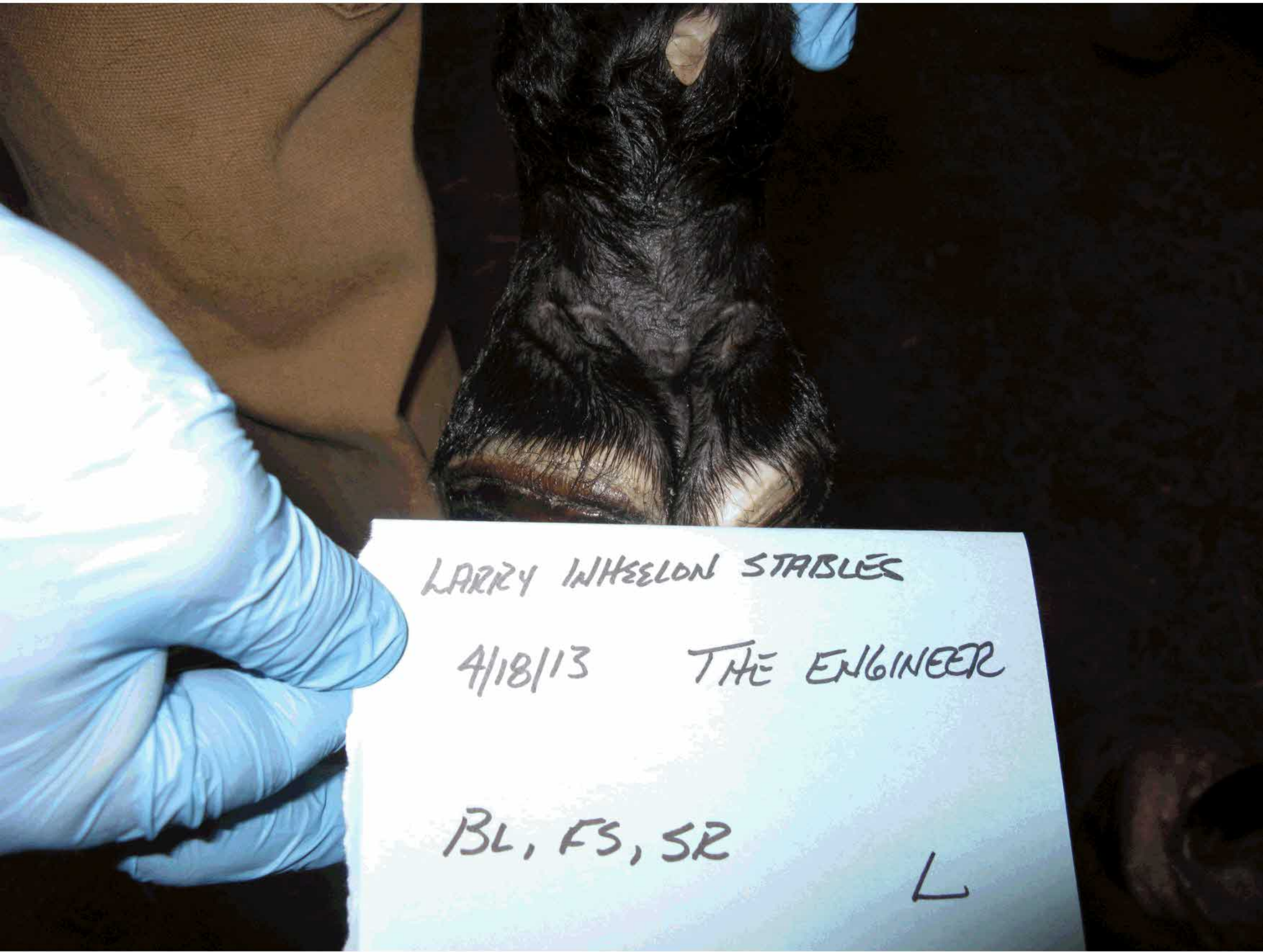
BL, FS, SR

L

SUSPICIOUS PADS







LARRY INHEELON STABLES

4/18/13 THE ENGINEER

BL, FS, SR

L



LARRY WHEELON STABLES

BN #4/18/13 THE ENGINEER

BL, FS, SR

R





L77214 WHEELON STABLES

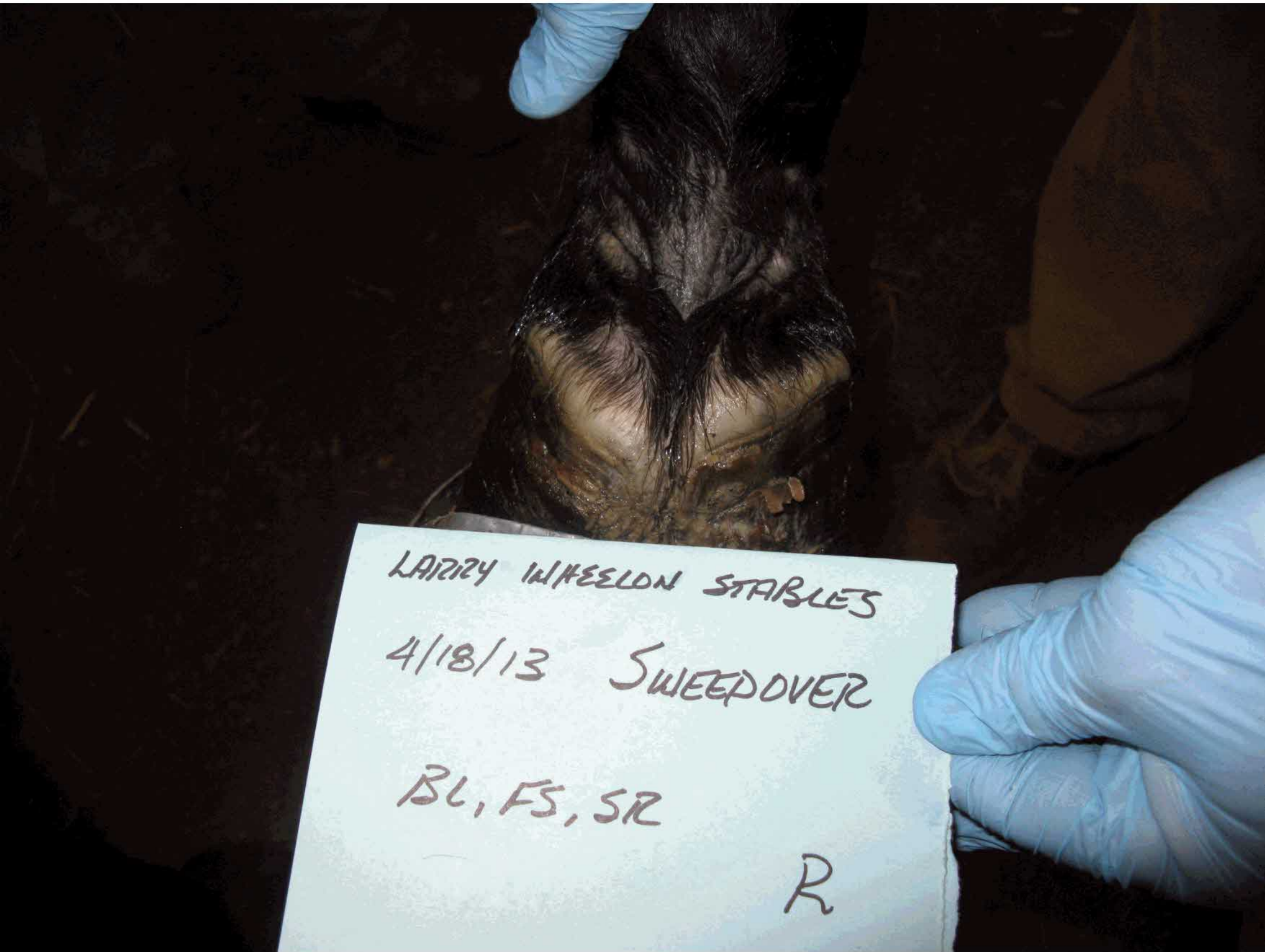
4/18/13 SWEEP OVER


BL, FS, SIZ

L









LAIRZY IN WELDON STABLES

4/18/13 SWEEP OVER

BL, FS, SR

R




LARRY WHEELON STABLES

4/18/13 NIGHT SHADE

BL, FS, SR


L



LARRY WHEELON STABLES  
4/18/13 NIGHT SHARPE

BL, FS, SR

R




LARRY WHEELON STABLES  
4/18/13 NIGHT SHADE

BL, FS, SR

R





LARRY WHEELON STABLES  
4/18/13 SHE'S A SWEEPER

BL, FS, SR

R





**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Night Shade (Knight Shade)  
(5 year old)

**TIME:** 0728-1600

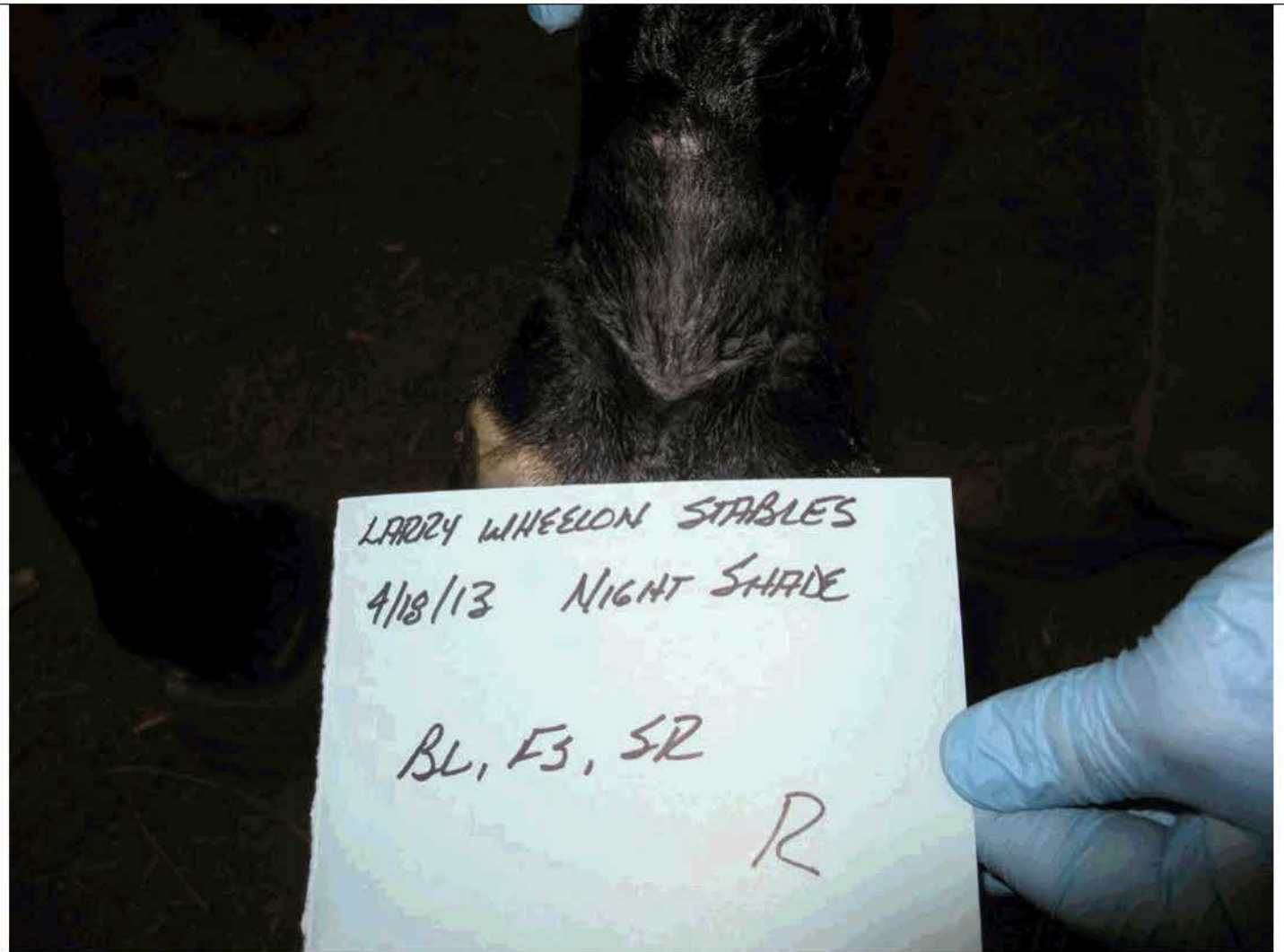
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**DESCRIPTION:** Scar Rule, Foreign Substance

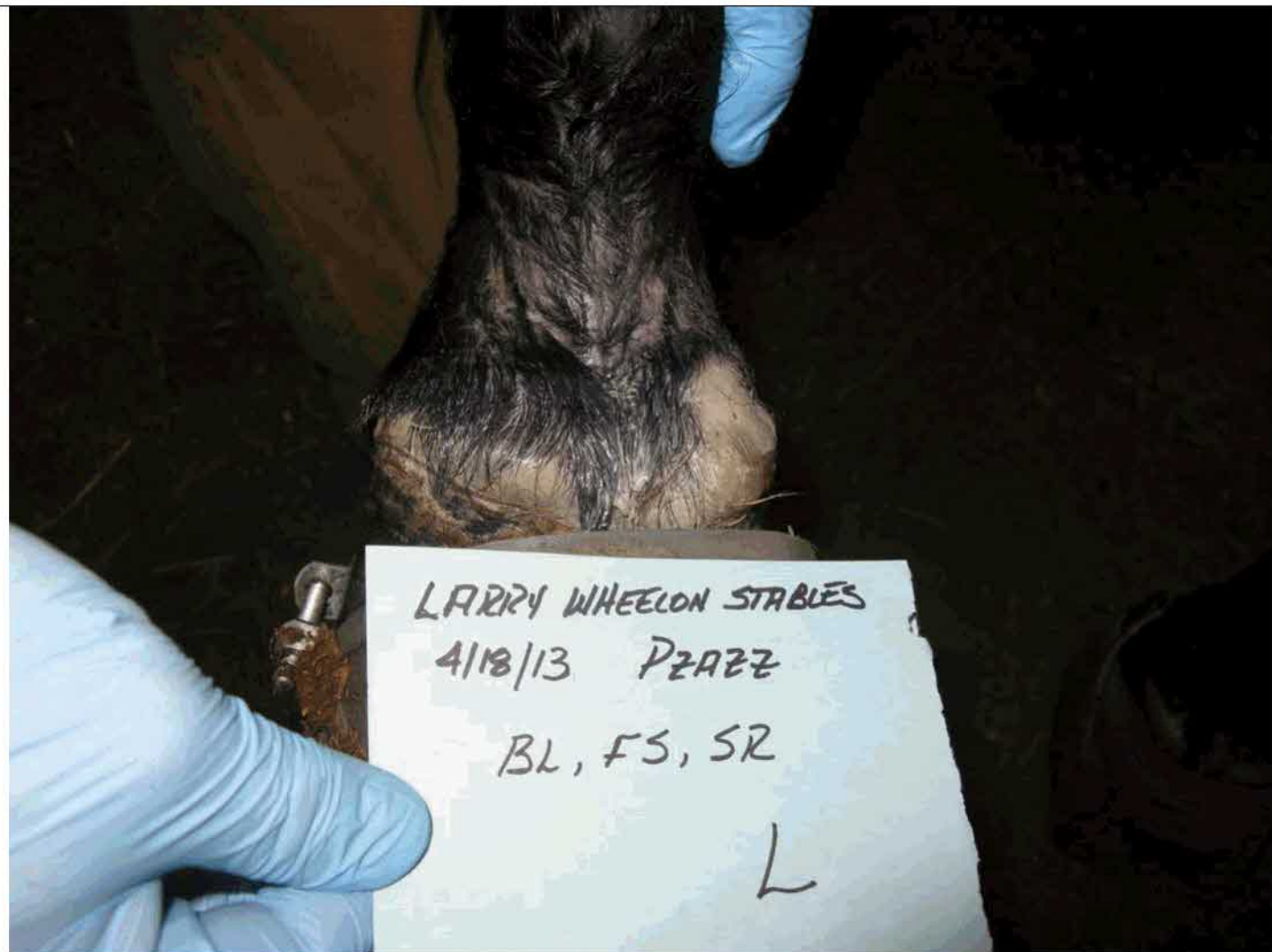
**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Night Shade (Knight Shade) (5 year old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Night Shade (Knight Shade) (5 year old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Pzazz (11 years old)

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance, Suspicious Pads (possibly something inside pad)

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Pzazz (11 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance, Suspicious Pads (possibly something inside pad)	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Pzazz (11 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance, Suspicious Pads (possibly something inside pad)	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Pzazz (11 years old)

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance, Suspicious Pads (possibly something inside pad)

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Pzazz (11 years old)

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance, Suspicious Pads (possibly something inside pad)

**PHOTOGRAPHER:** Beverly Hicks





<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Pzazz (11 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance, Suspicious Pads (possibly something inside pad)	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Pzazz (11 years old)

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance, Suspicious Pads (possibly something inside pad)

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Pzazz (11 years old)

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance, Suspicious Pads (possibly something inside pad)

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Pzazz (11 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance, Suspicious Pads (possibly something inside pad)	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Pzazz (11 years old)

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance, Suspicious Pads (possibly something inside pad)

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Pzazz (11 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance, Suspicious Pads (possibly something inside pad)	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> She's a Sweeper (3 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** She's a Sweeper (3 years old)

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance

**PHOTOGRAPHER:** Beverly Hicks





**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Sweep Over

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

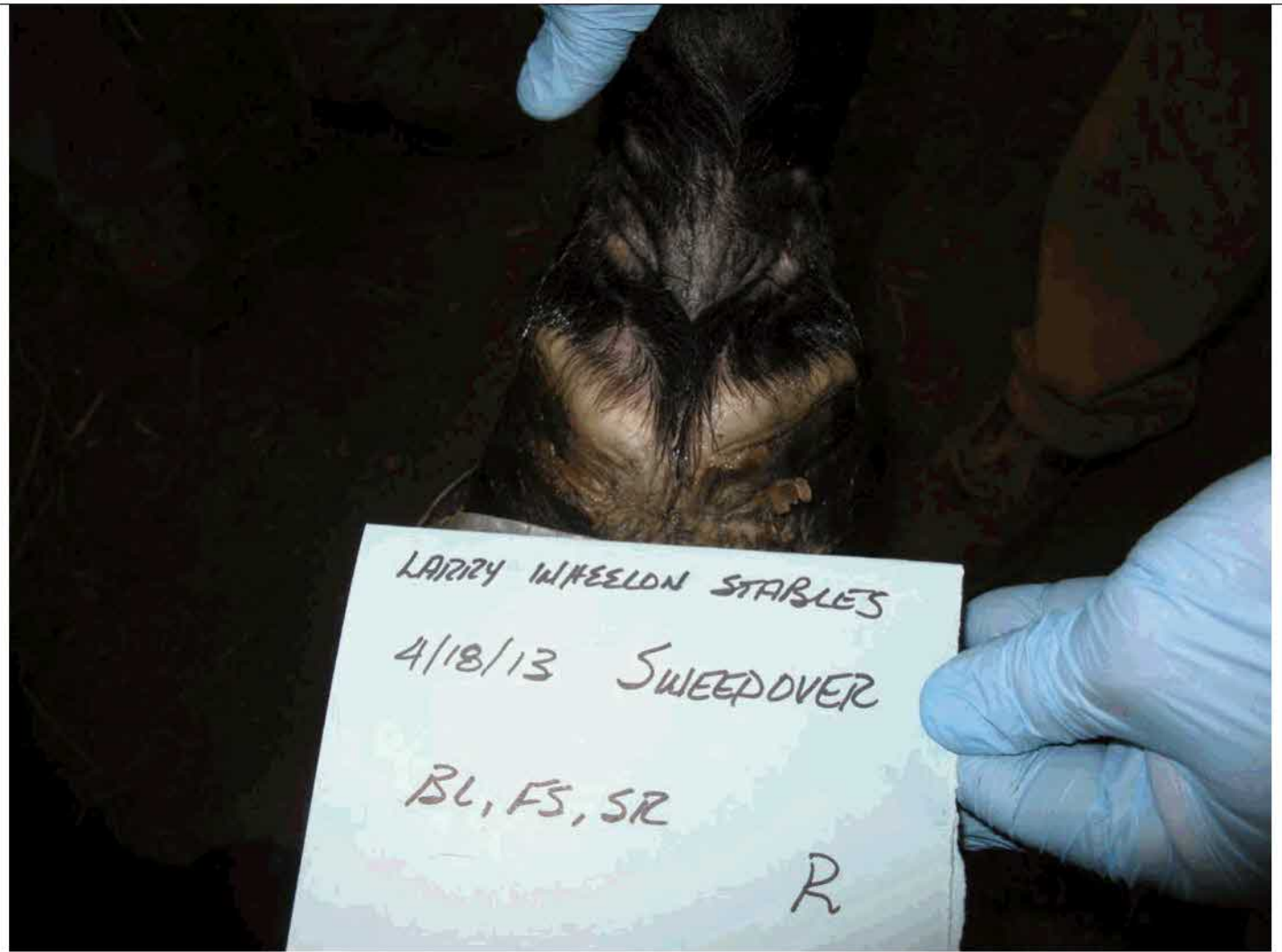
**HORSE'S NAME:** Sweep Over

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

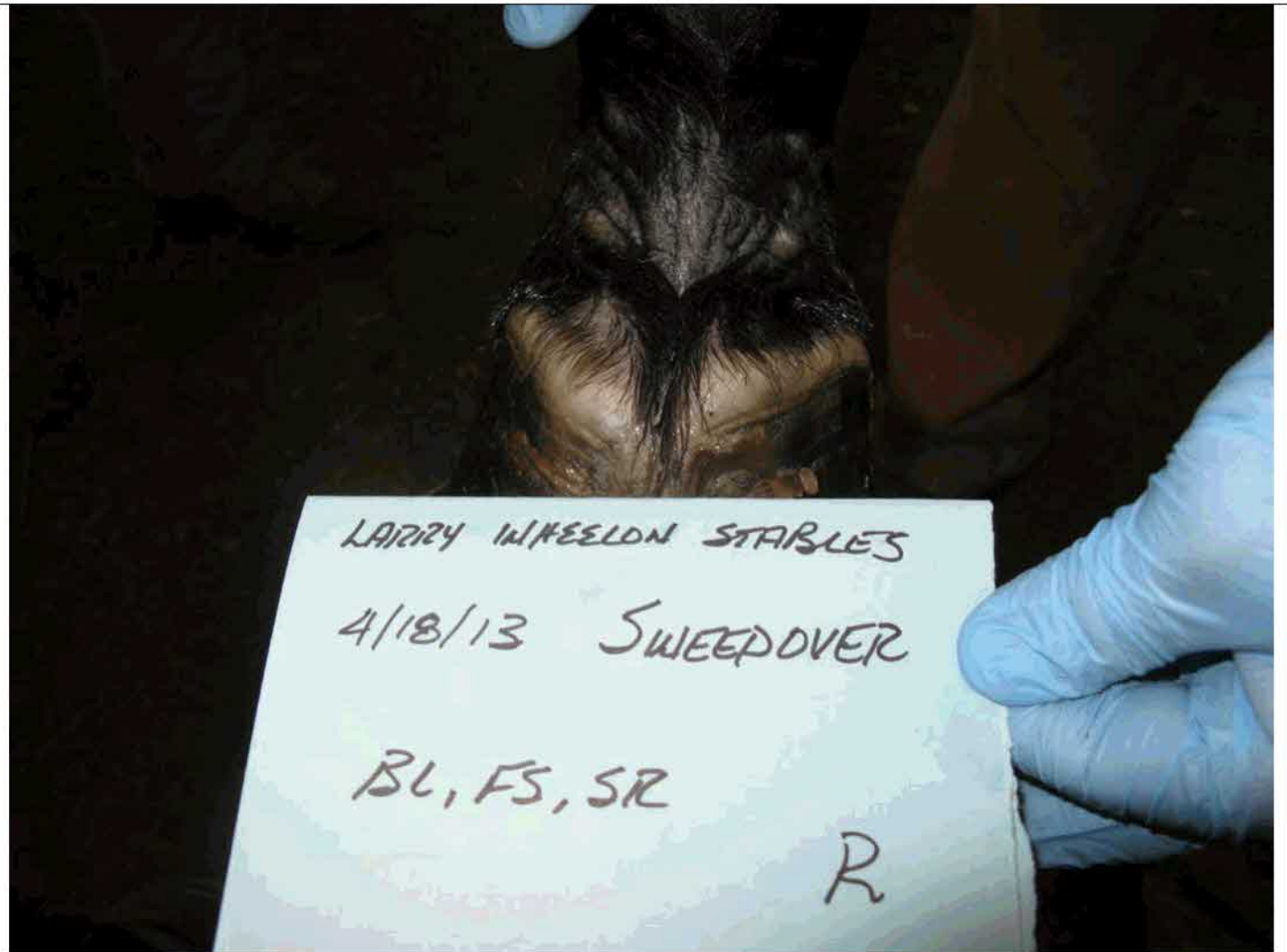
**HORSE'S NAME:** Sweep Over

**TIME:** 0728-1600

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**DESCRIPTION:** Scar Rule, Foreign Substance

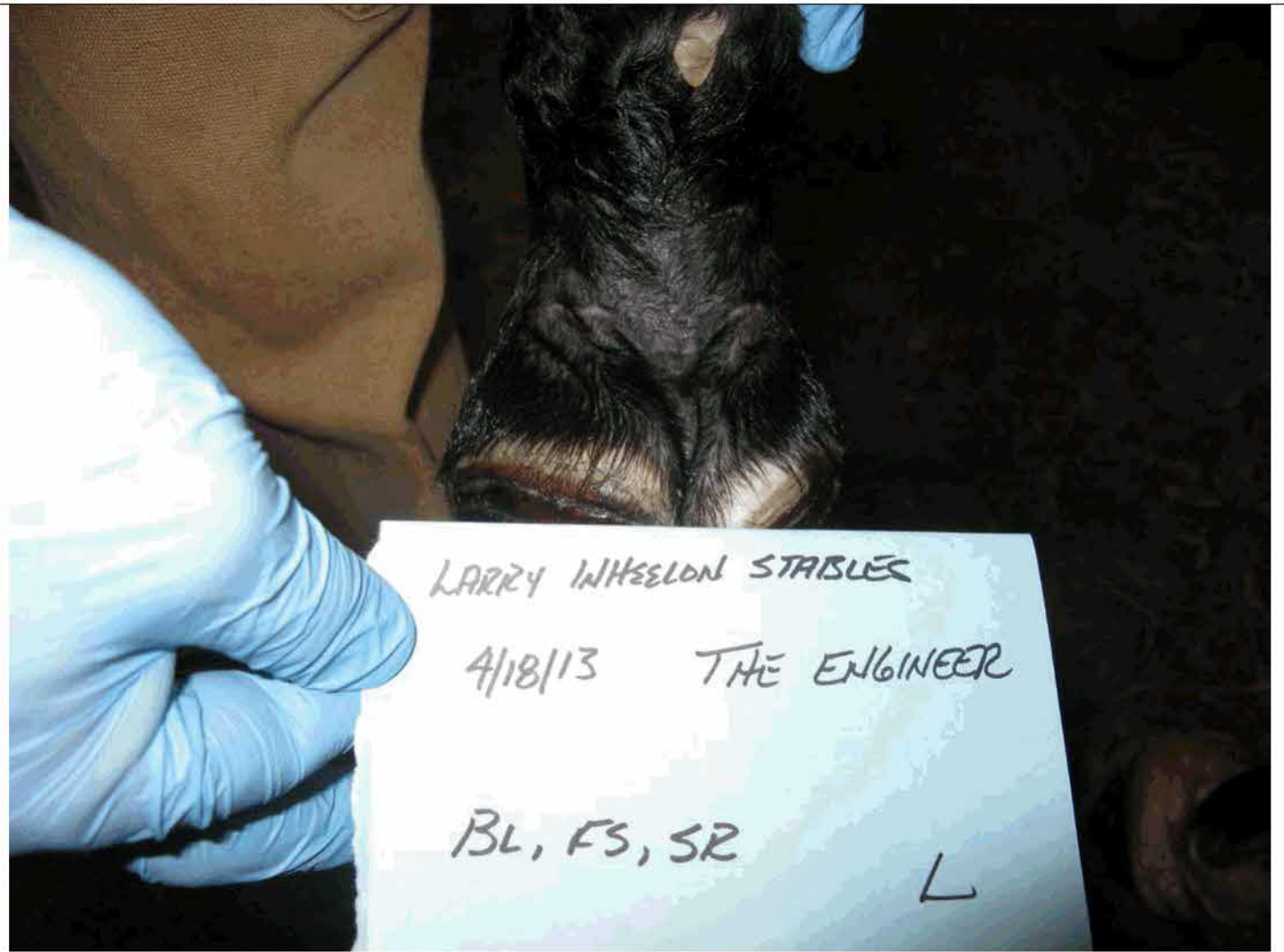
**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Sweep Over	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> The Engineer (7 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

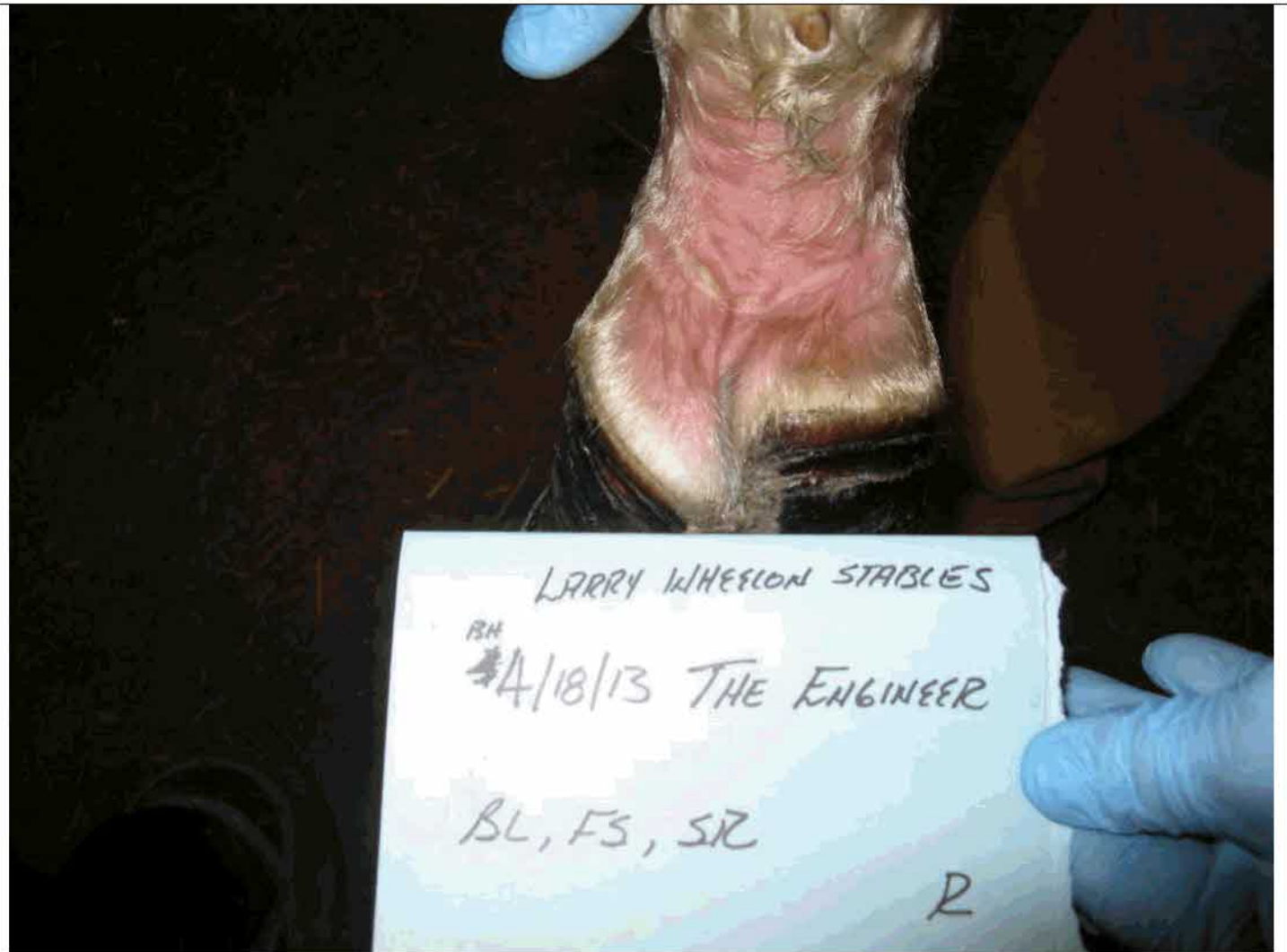
**HORSE'S NAME:** The Engineer (7 years old)

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> The Engineer (7 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> The Engineer (7 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	

























Haze	X	HR
Pockets	X	L
Pzazz	X	HR
Babygirl	X	HL
Laura Kat	X	HL
Country	X	HL
FHyc	X	HR
AllCash	X	
Neyland	X	HR
Fred	X	HR
Joe	X	L
Anna	X	L
Huc	X	HR
Sweepover	X	L
Los Lobos	X	HR
Andy	X	L

### SHOE

- X Couch Filly
- X Joe Buck
- X Pockets
- X Baby Girl
- X Country
- X All Cash
  
- X ANNA
- X Los Lobos
- X Andy
- X Sorrel mare
- Pocket stud
- Pocket Filly
- X Knight SHady
- X TATER
- X SWEEP sister
- X HUC stud
- X HUC Filly

Haze	X	HR
Pockets	X	L
Pzazz	X	HR
Babygirl	X	HL
Laura Kat	X	HL
Country	X	HL
FH/C	X	HR
All Cash	X	
Neyland	X	HR
Fred	X	HR
Joe	X	L
Anna	X	L
Huc	X	L
Sweepover	X	L
Los Lobos	X	HR
Andy	X	L

## SHOE

- X Court Filly
- X Joe Bank
- X Pockets
- X Baby Girl
- X Country
- X All Cash

- X ANNA
- X Los Lobos
- X Andy
- X Sorrel mare
- Pocket stud
- Pocket Filly
- X Knight SHady
- X TATER
- X SWEEP sister
- X HUC stud
- X HUC Filly









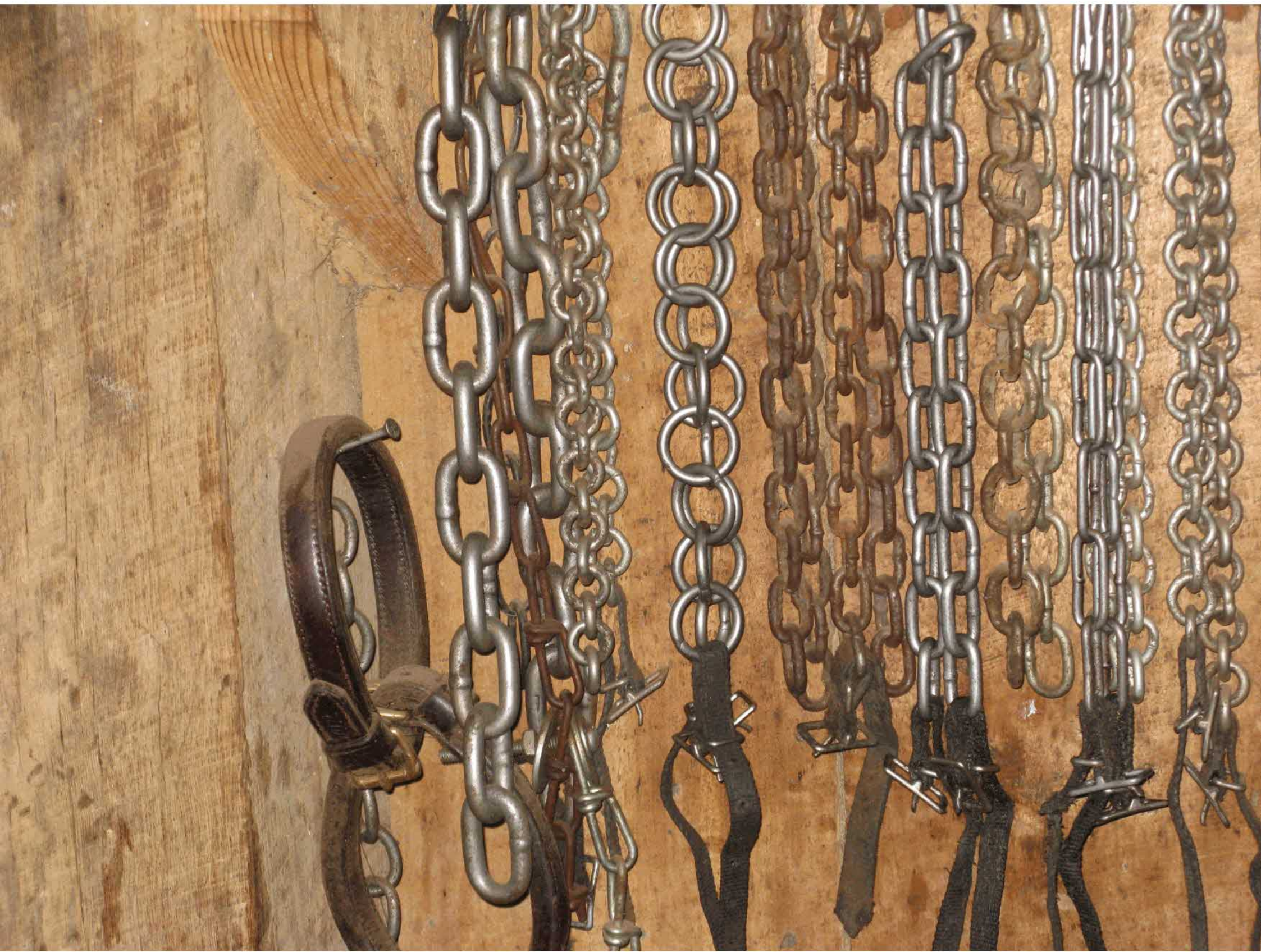


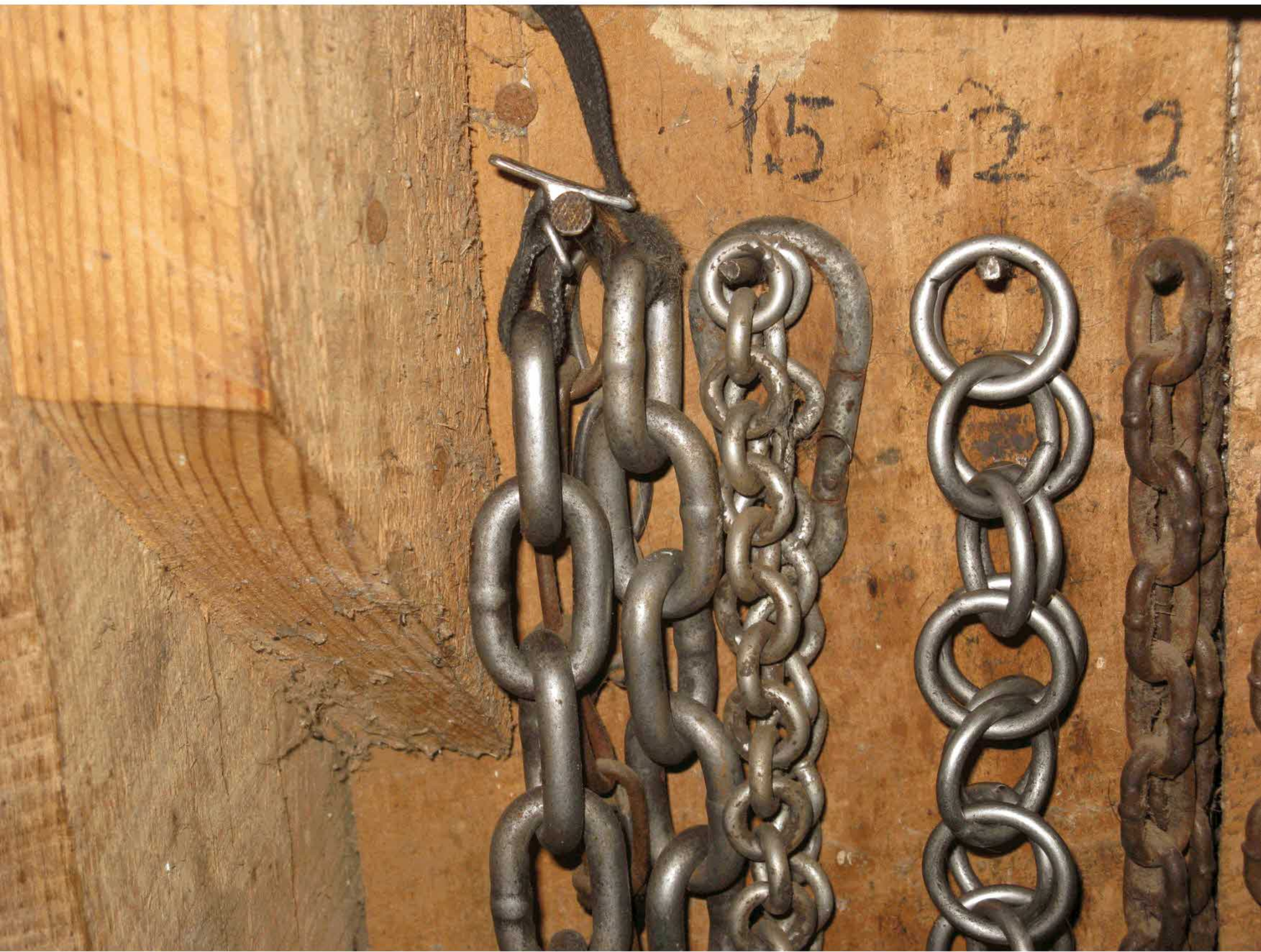




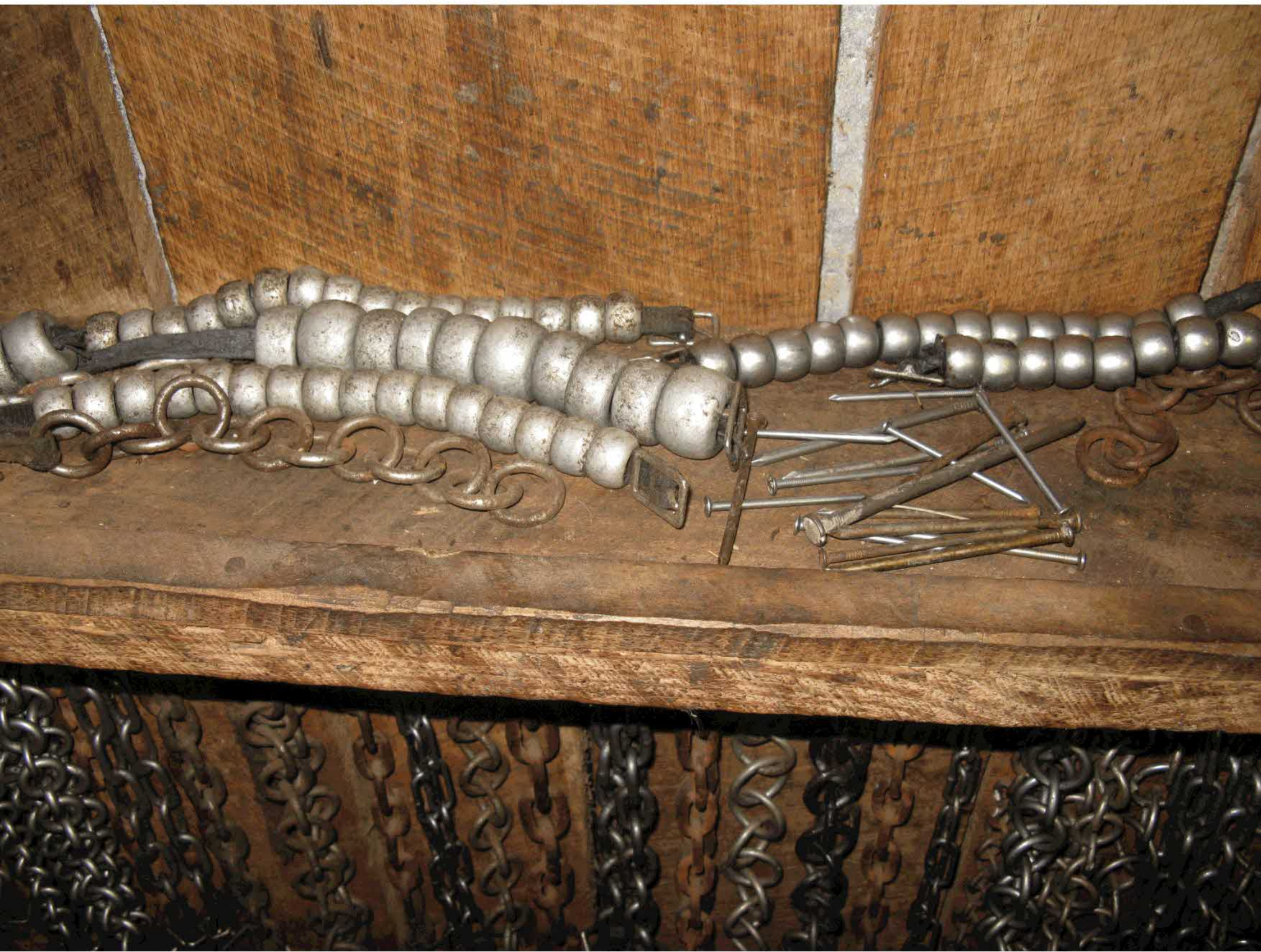










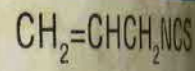




2008 FOALS

Yellow #1	Not Reg. CMI & Edges Graceful Delight / The Final Score w	Sorrell Stud	3/03/08
Yellow #2	P.C.'s Miss Tiger Eye / The Final Score	Sorrell Filly	5/14/08
Yellow #3	Not Reg. PHC/Touch Me Doodle / The Final Score ✓	Sorrell Filly	3/30/08
Yellow #4	Mark's Hula Girl / Packin' Heat ✓	Black Stud	4/09/08 <i>Mailed App to Decker's 3/19/08</i>
Yellow #5	Lady With A Mask / Main Power ✓	Black Stud	4/10/08 <i>Mailed App to Rising Star 3/17/08</i>
Yellow #6	Buster's Miss Molly <del>CMI</del> / The Final Score	Black Filly	5/13/08
White #23	Mark's Another Libby / The Final Score w	Black Stud	4/08/08
White #24	Pride's Sassy Deb / The Final Score	Sorrell Filly	6/09/08
<del>White #25</del>	<del>She's Got Style / Nine Yards</del>	<del>Sorrell Filly</del>	<del>4/15/08</del>
White #31	Cash's Miracle Lady / Seve	Black Filly	5/08/08
White #32	Wired's Pushy Lady / The Final Score	Sorrell Filly	5/04/08
White #33	She's Pushed With Style / The Final Score ✓	Black Filly	4/03/08
White #40	Buster's April Shower / The Final Score	Lit up Filly	7/02/08
White #45	Haze's Goddess / The Stone Cutter	Lit up Filly	5/28/08
White #50	Edition By JFK / The Final Score ✓	Grey Filly	6/25/08
White #55	Buster's Hostess / Luck of the Doe	Sorrell Stud	4/24/08 <i>Mailed App to Stella 3/19/08</i>
White #71	Rebel's Chocolate Chip / The Final Score ✓	Black Filly	6/04/08
White #79	Pushover's Wild Rose / Nine Yards	Bay Stud	5/10/08 <i>Mailed App to Womack 3/17/08</i>
<del>White #80</del>	<del>Mark &amp; Cash / Tod Williams</del>	<del>Bay Stud</del>	<del>5/20/08</del> <i>Mailed App to Rising Star</i>
White #90	Secured With Cash / Black Night Shades	Black Stud	6/22/08
White #94	Libby's Silver Dollar / The Final Score ✓	Black Stud	6/24/08
White #109	Rock's Bay Lady / The Final Score w	Black Stud	4/18/08
White #114	Skywatch's Lucky Charm / The Final Score	Sorrell Filly	5/03/08
#30	Gin W Black 20802862 out of R. neds Paradise in Gray / Gen's Black Gin Filly	Sinaky Black	3/30/08
#16	Miss Olympic Generator / Main Power	Black Filly	10/02/07

**SPECTRUM**®



MU112

2.5 KG

# Mustard Oil

Synthetic  
(Allyl Isothiocyanate)

CAS 57-06-7

Stabilized

Assay .....  
Specific Gravity @ 25°C  
Refractive Index @ 20°C

**CAUTION:** For manufacturing or laboratory use only. Read and understand the label and Material Safety Data Sheet (MSDS) prior to use.

DCT: Allyl Isothiocyanate, Stabilized, 6.1, Poisonous Material, UN1540, PG II, Poison-Inhalation Hazard, Zone B

For chemical emergency, call (800)424-9300

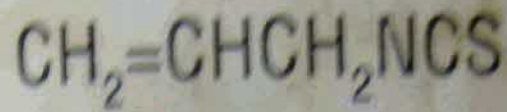
REV. 3/81 A

Health  
Flammability  
Reactivity

**Spectrum Chemical**  
14422 S. San Pedro St.

HEALTH HAZARD

HEALTH HAZARD



F.W. 99.15

2.5 KG

Stabilized

Mustard Oil

Synthetic  
(isothiocyanate)

Assay .....	Min. 94%
Specific Gravity @ 25°C .....	1.015-1.020
Refractive Index @ 20°C .....	1.529-1.531

130-57-08-7

For manufacturing or laboratory use  
read and understand the label and Material  
Safety Data Sheet (MSDS) prior to use.

REV. 3/81 A

Lot No. IH314


Health	3
Flammability	2
Reactivity	0

Classified as Toxic, Flammable, and  
Irritant. Health Hazard, Zone B  
Emergency call (800)424-9300

**Spectrum Chemical Mfg. Corp.**  
14422 S. San Pedro St., Gardena CA 90249



HAZARD

HAZARD

 **MA** **DANGER!**  
**HIGHLY TOXIC**  
**FATAL IF INHALED, SWALLOWED**  
**OR ABSORBED THROUGH SKIN**  
**POSSIBLE CARCINOGEN**  
**BASED ON ANIMAL DATA**  
**LACHRYMATOR**  
**SEVERELY IRRITATES EYES, SKIN**  
**AND MUCOUS MEMBRANES**  
**FLAMMABLE**

**MU112**  
**Mustard**  
Synthetic  
(Allyl Isothiocyanate)  
CAS 535-88-6

Keep away from heat, sparks or open flame. Avoid contact with eyes, skin and clothing. Avoid breathing vapor. Avoid prolonged or repeated exposure. Use with adequate ventilation. Wash thoroughly after handling.

 **POISON**   
**CALL A PHYSICIAN**  
**KEEP FROM CHILDREN**

**CAUTION:** For manufacturer use only. Read and understand Safety Data Sheet (MSDS) before use.  
DCT: Allyl Isothiocyanate, Technical  
UN1545, PG II, Poisonous liquid  
For chemical emergency contact information see MSDS.

**HEALTH HAZARD**











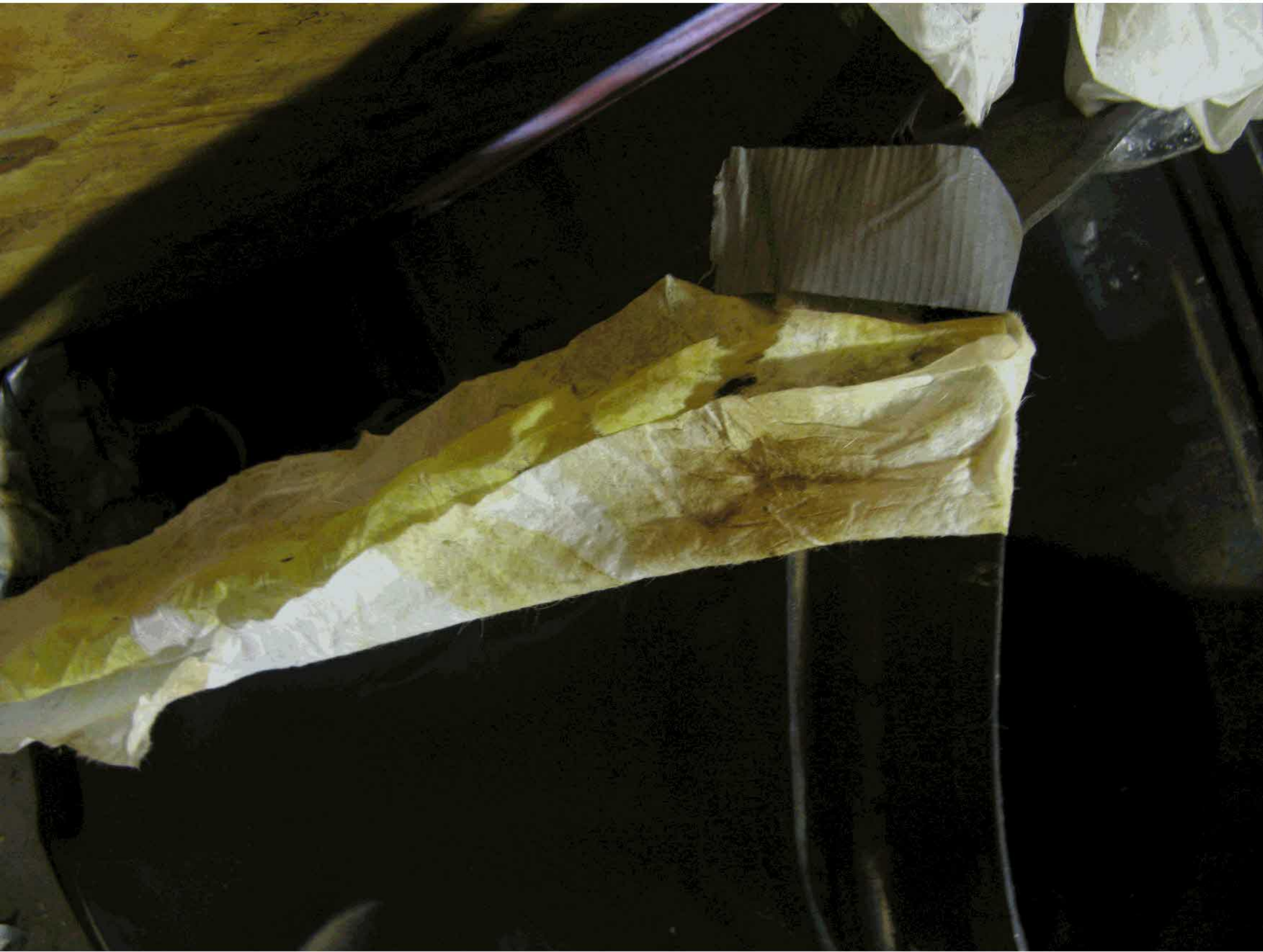


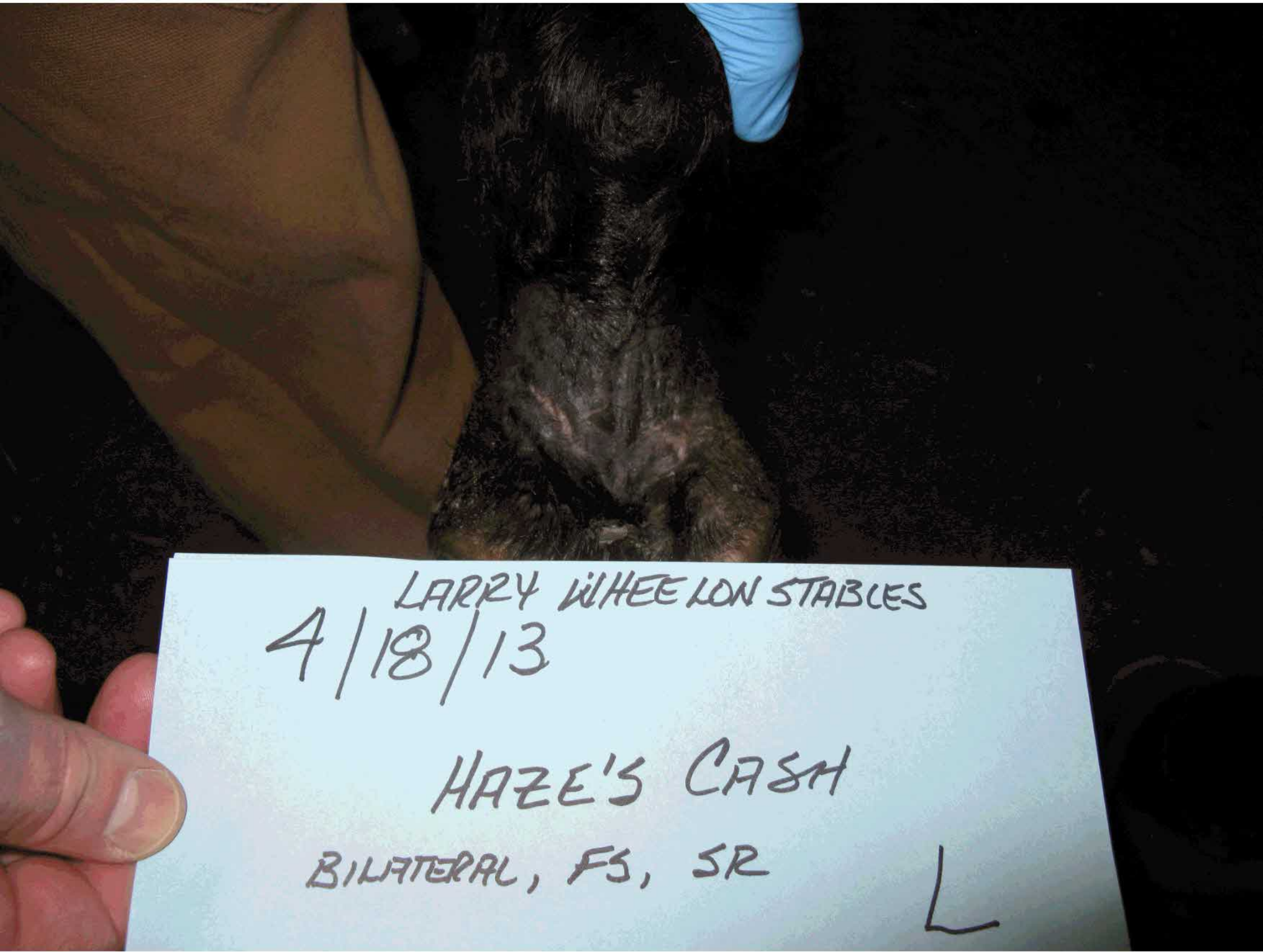












LARRY WHEELON STABLES  
4/18/13

HAZE'S CASH

BILATERAL, FS, SR

L

LH12124 WHEELON STABLES

4/18/13 HAZE'S CASH

BL, FS, SR R



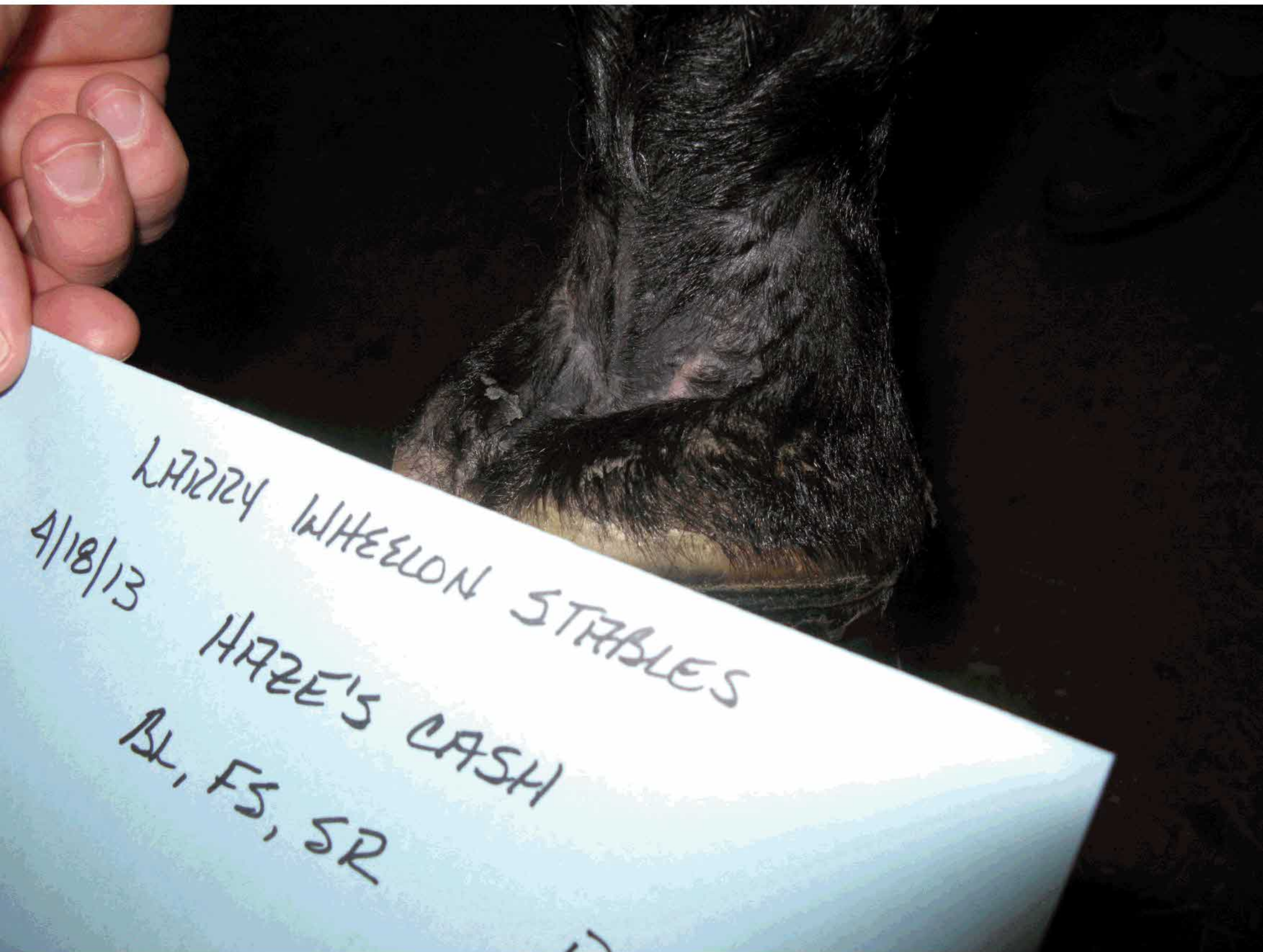


LARRY WHEELON STABLES

4/18/13 HAZE'S CASH

BL, FS, SR

R



KH12124 WHEELON STABLES

4/18/13

HAZE'S CASH

BL, FS, SR








LARRY WHEELON STABLES

4/18/13 GREG

BL, FS, SR

L



LITZKY WHEELON STABLES  
4/18/13 GREG

BL, FS, SR

R



LITZKY WHEELON STABLES

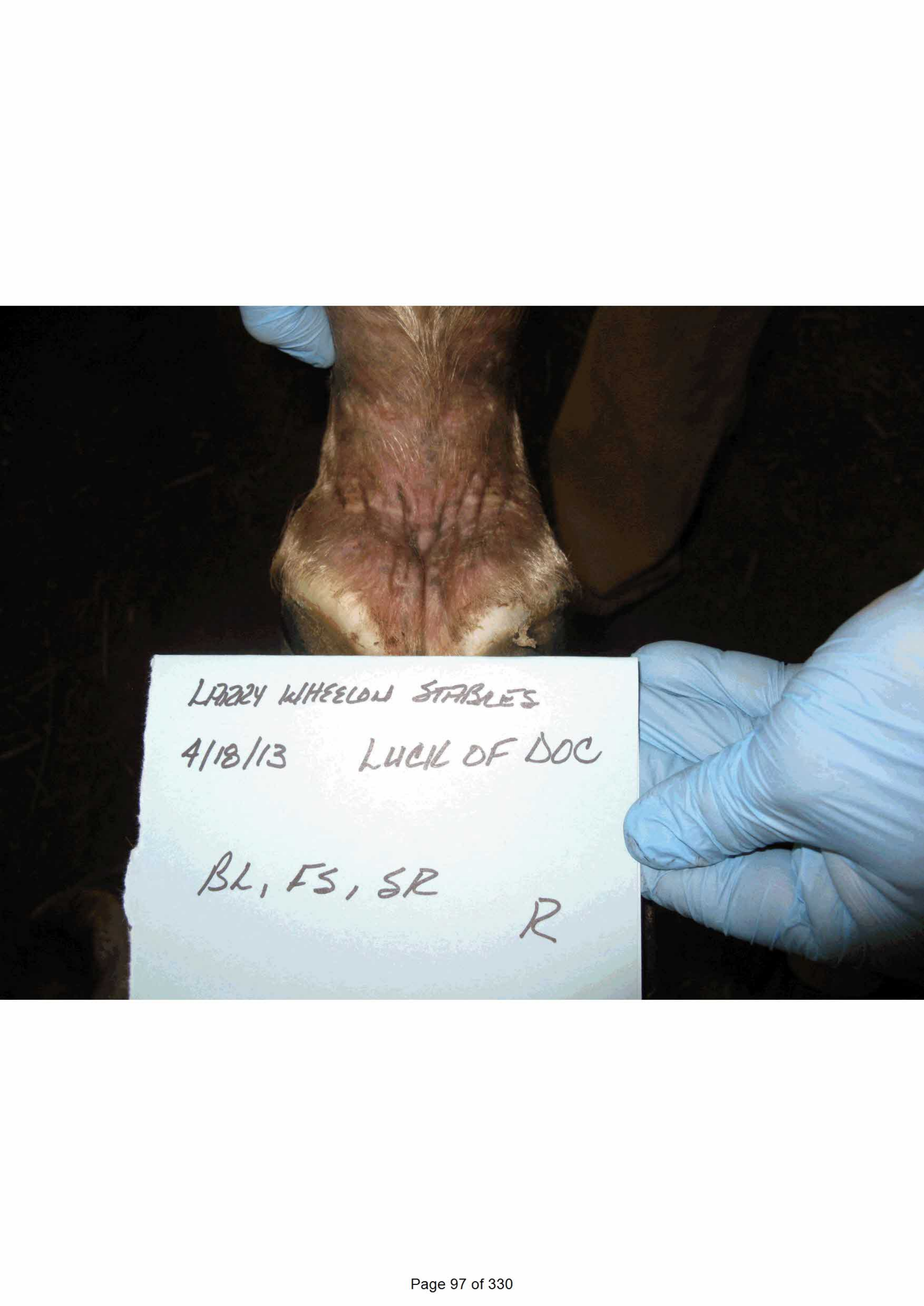
4/18/13 GREG

BL, FS, SR

R



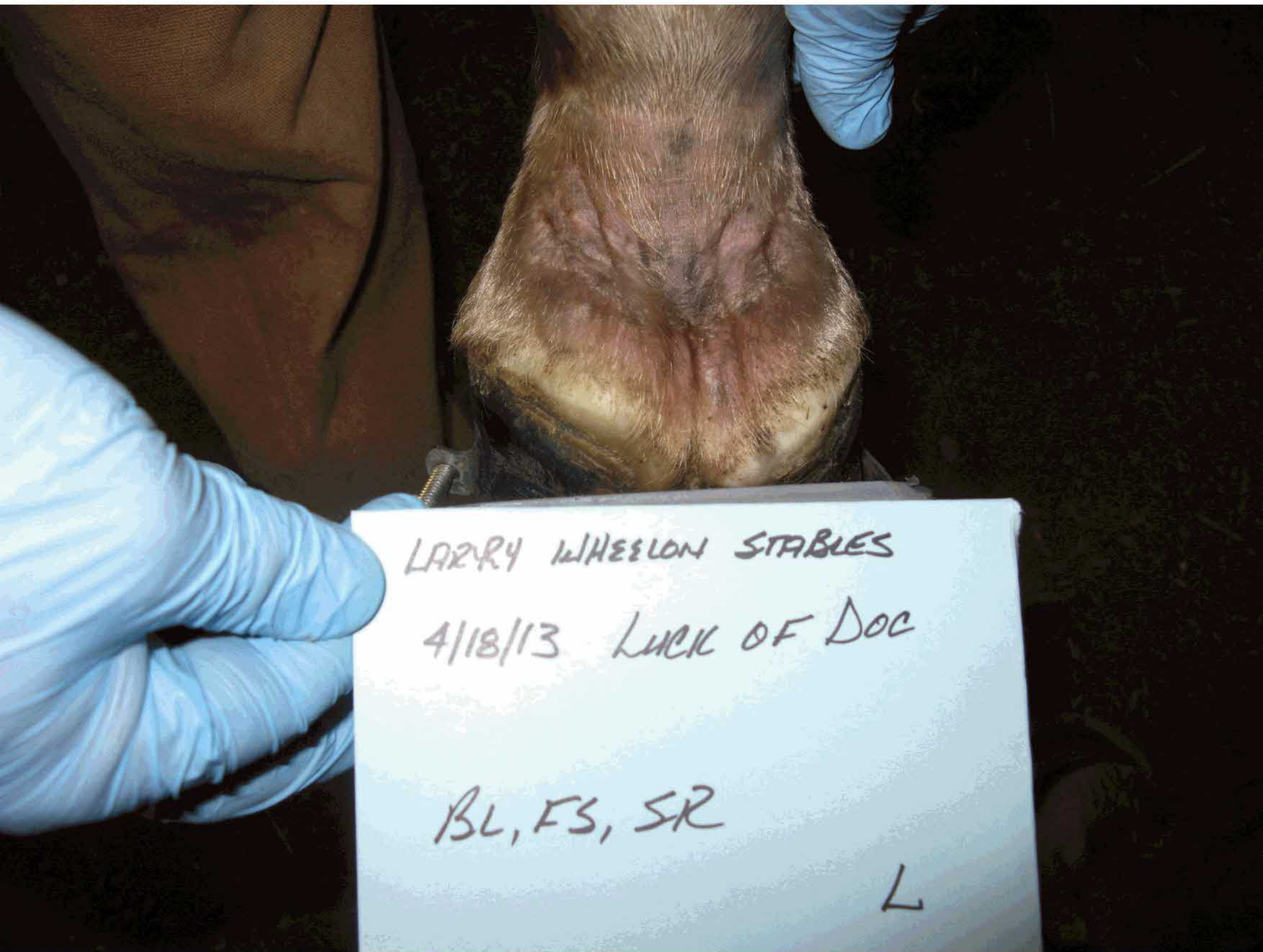




LARRY WHEELON STABLES  
4/18/13 LUCIL OF DOC

BL, FS, SR

R



LARRY WHEELON STABLES

4/18/13 LUCK OF DOC

BL, FS, SR

L



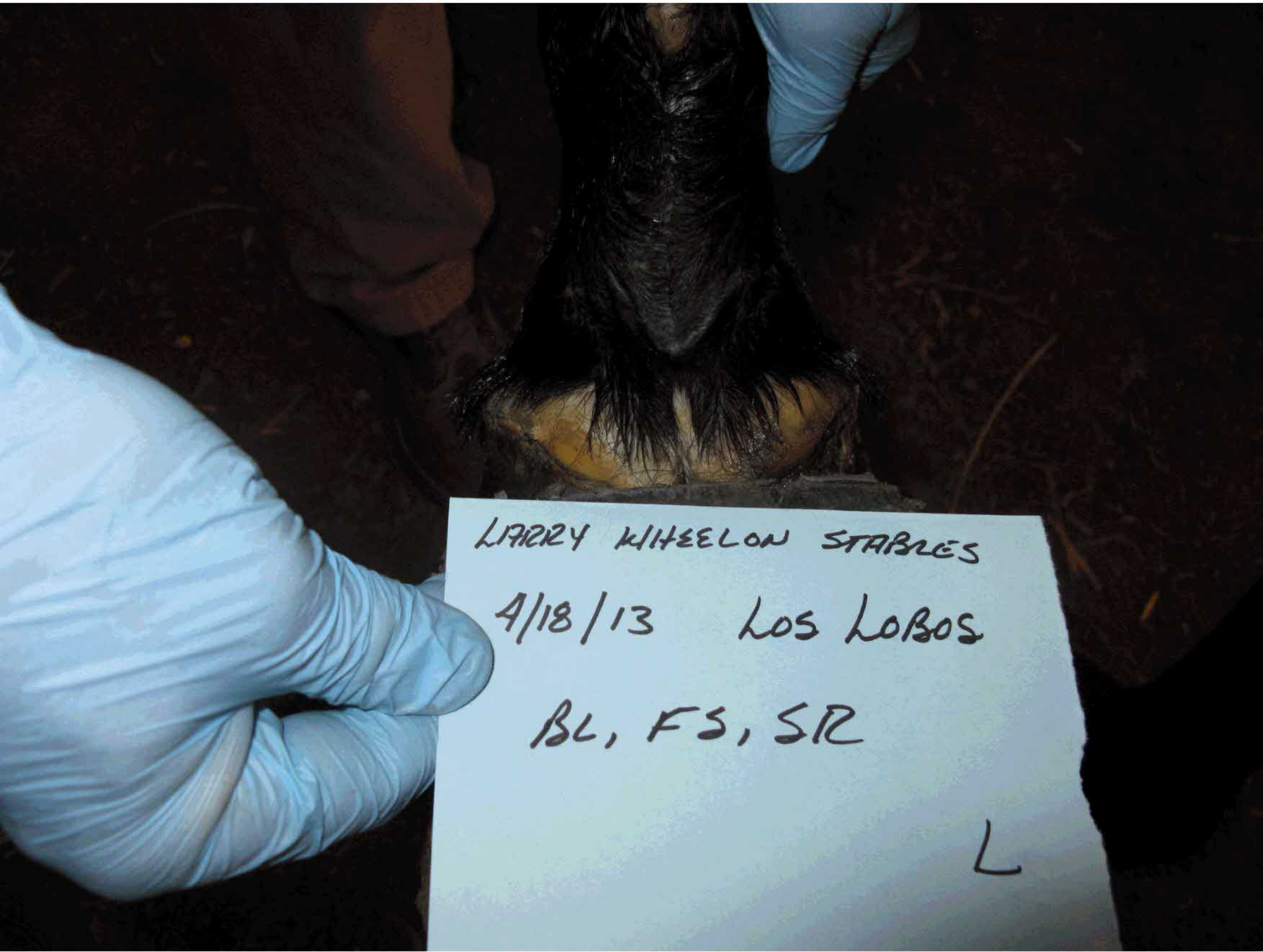


LARRY WHEELON STABLES

4/18/13 LOS LOBOS

BL, FS, SR

L





LAIRY WHEELON STABLES

4/18/13 LOS LOBOS

BL, FS, SR

R

LARRY WHEELON STABLES

4/18/13 LOS LOBOS

BL, FS, SR

R



LARRY WHEELON STABLES


4/18/13

COUNTRY

BL, FS, SIR

L



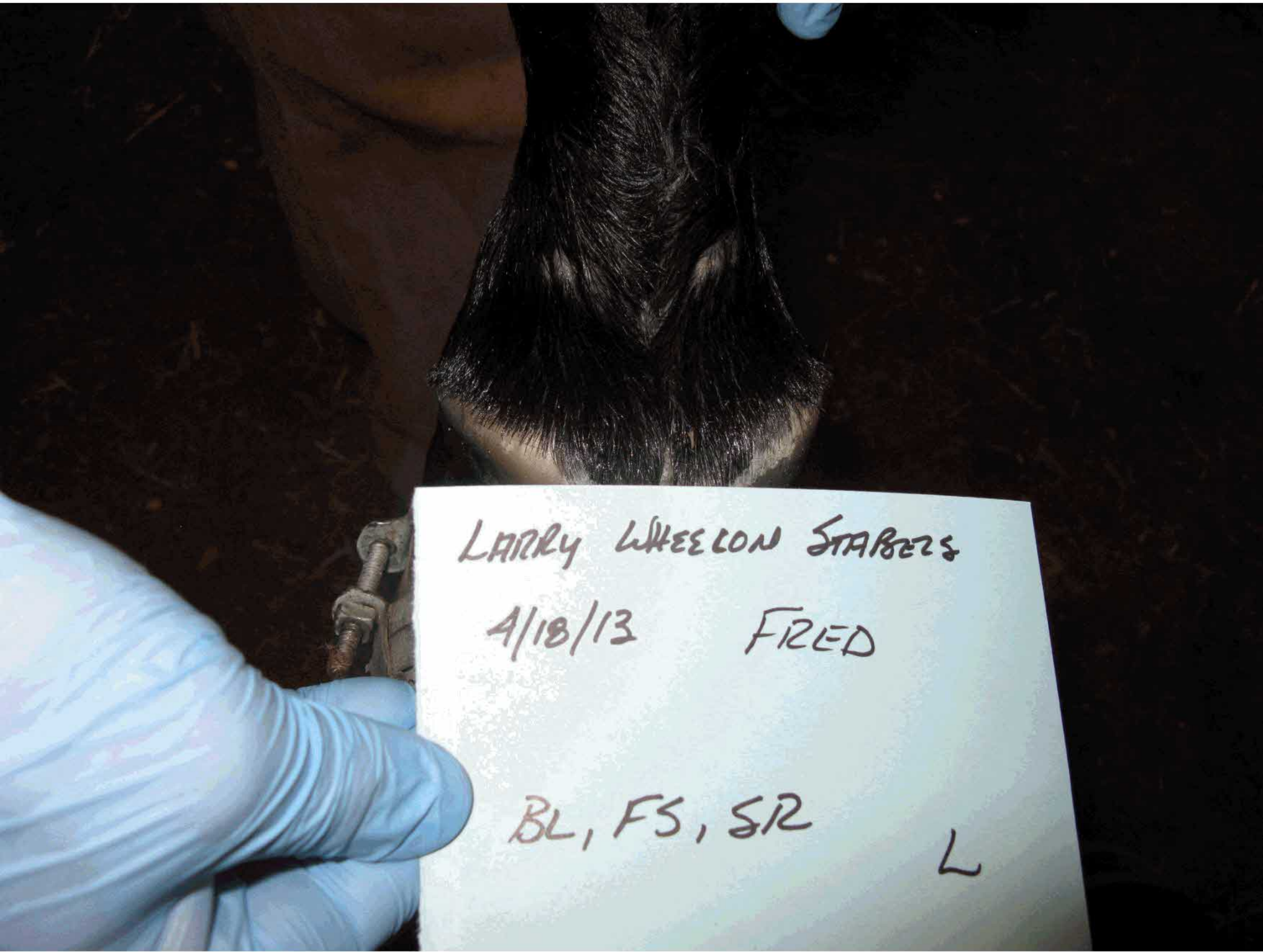
A photograph showing the head of a horse with dark, shaggy hair. A person's hand, wearing a light blue nitrile glove, is holding a small, rectangular piece of white paper with handwritten text. The background is dark and indistinct.

LADY WHEELON STABLES  
4/18/13 Country  
BL, FS, SR  
R









LADY WHEELON STABLES

4/18/13

BL, FS, SR

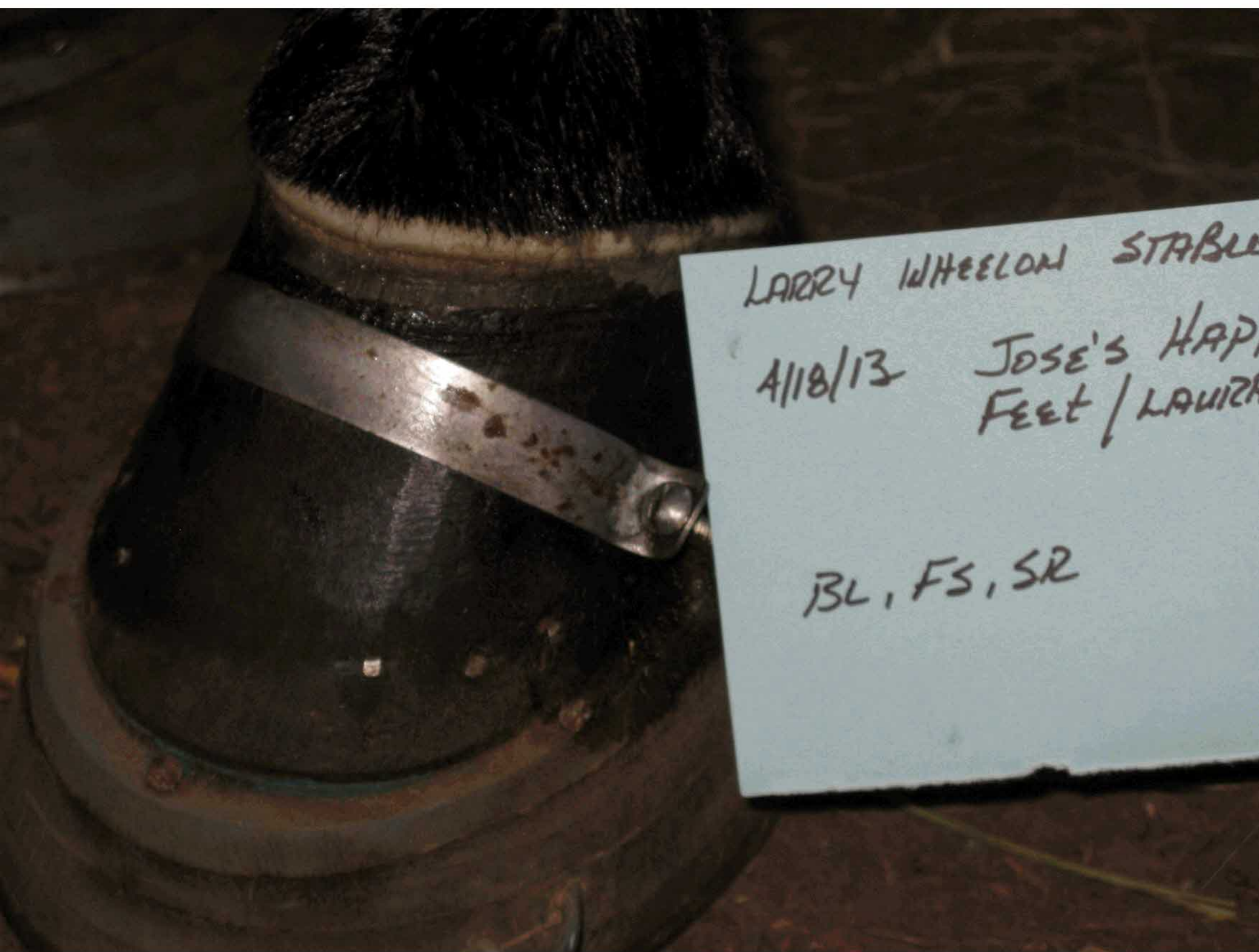
R

LAZY WHEELON STABLES

4/18/13

BL, FS, SR

R



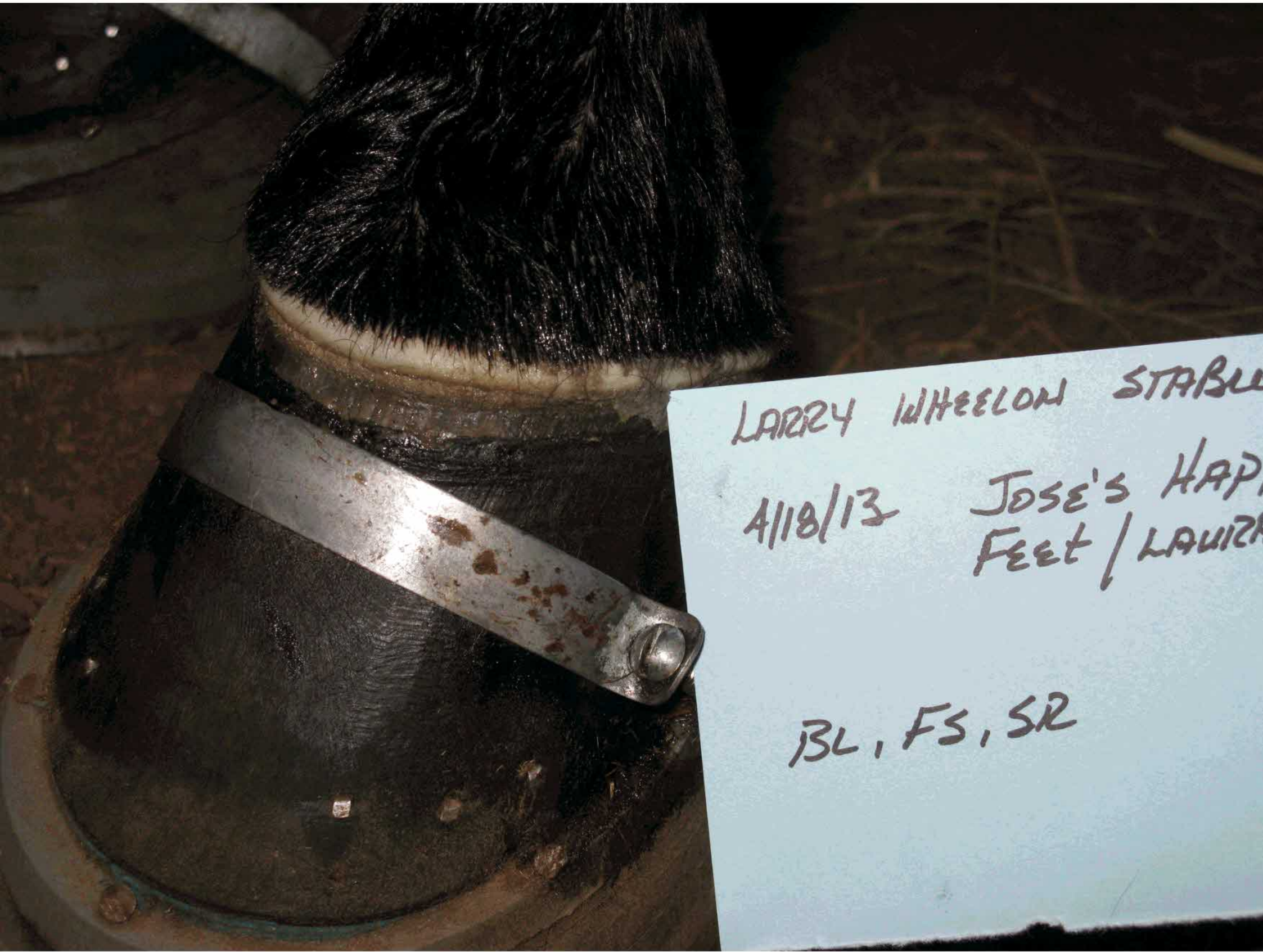
LARRY WHEELON STABLE

4/18/13

JOSE'S HAPPY  
FEET / LAUREN

BL, FS, SR

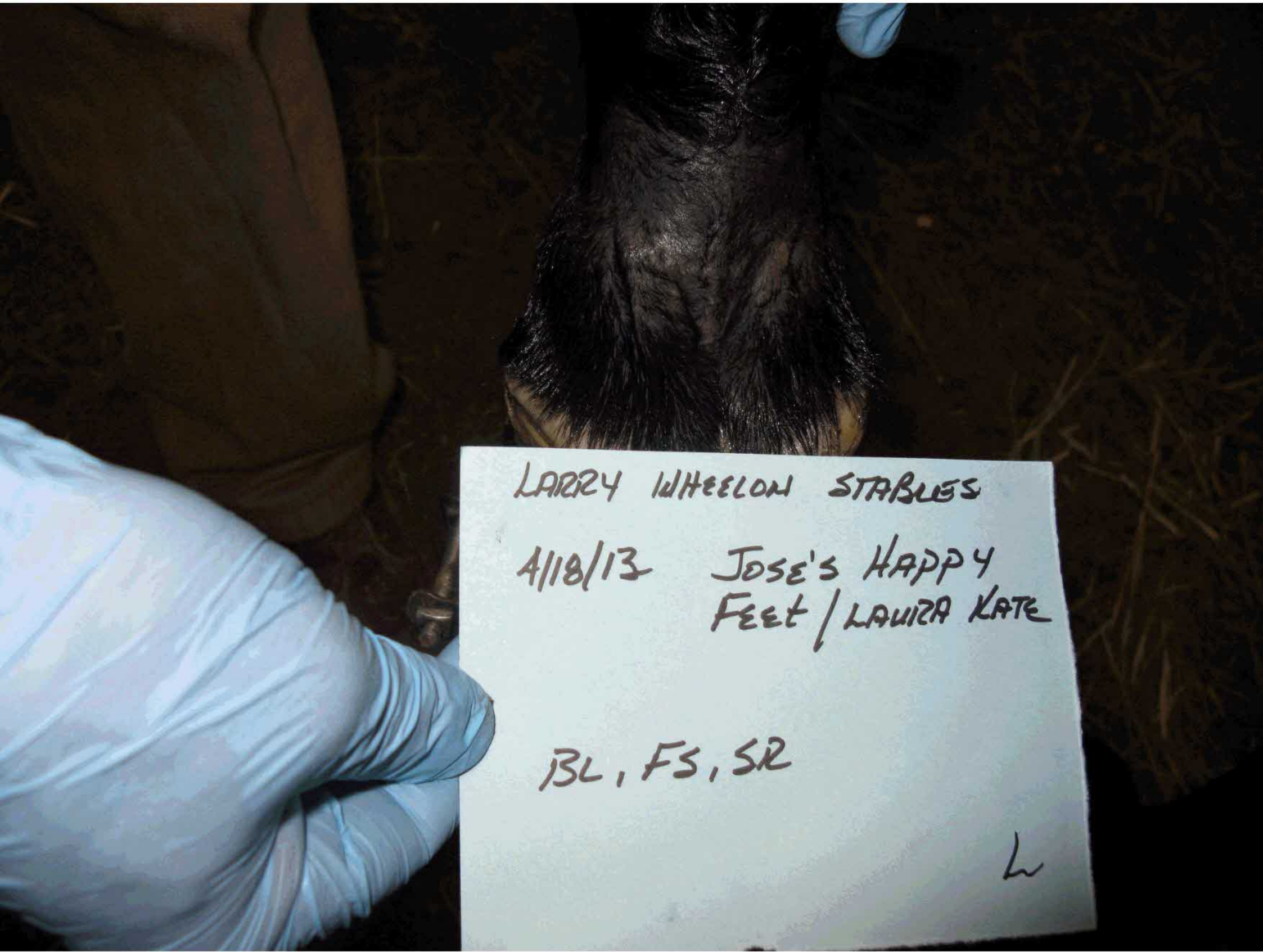


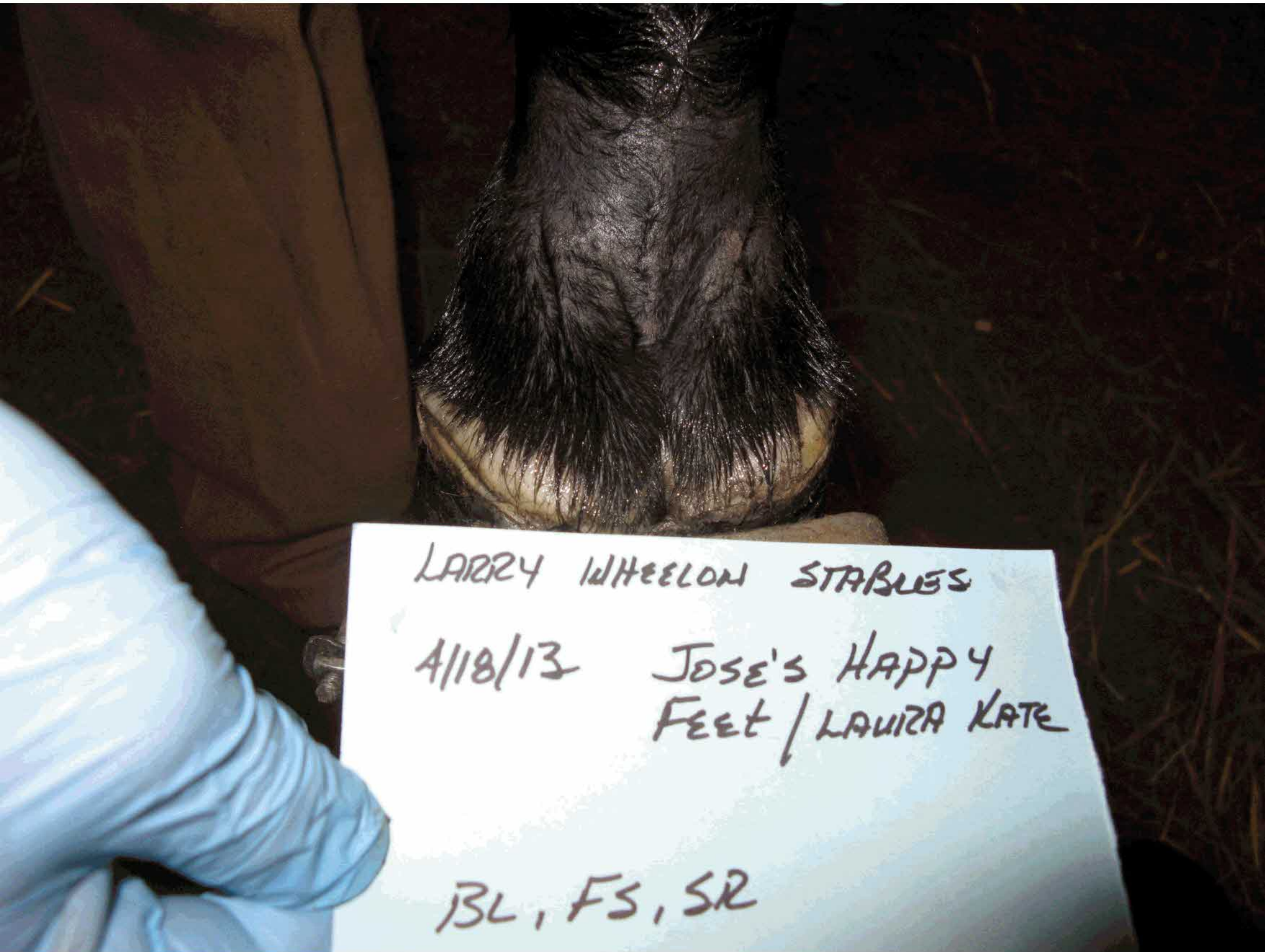


LARRY WHEELON STABLE

4/18/13 JOSE'S HAPPY  
FEET / LAUREN

BL, FS, SR

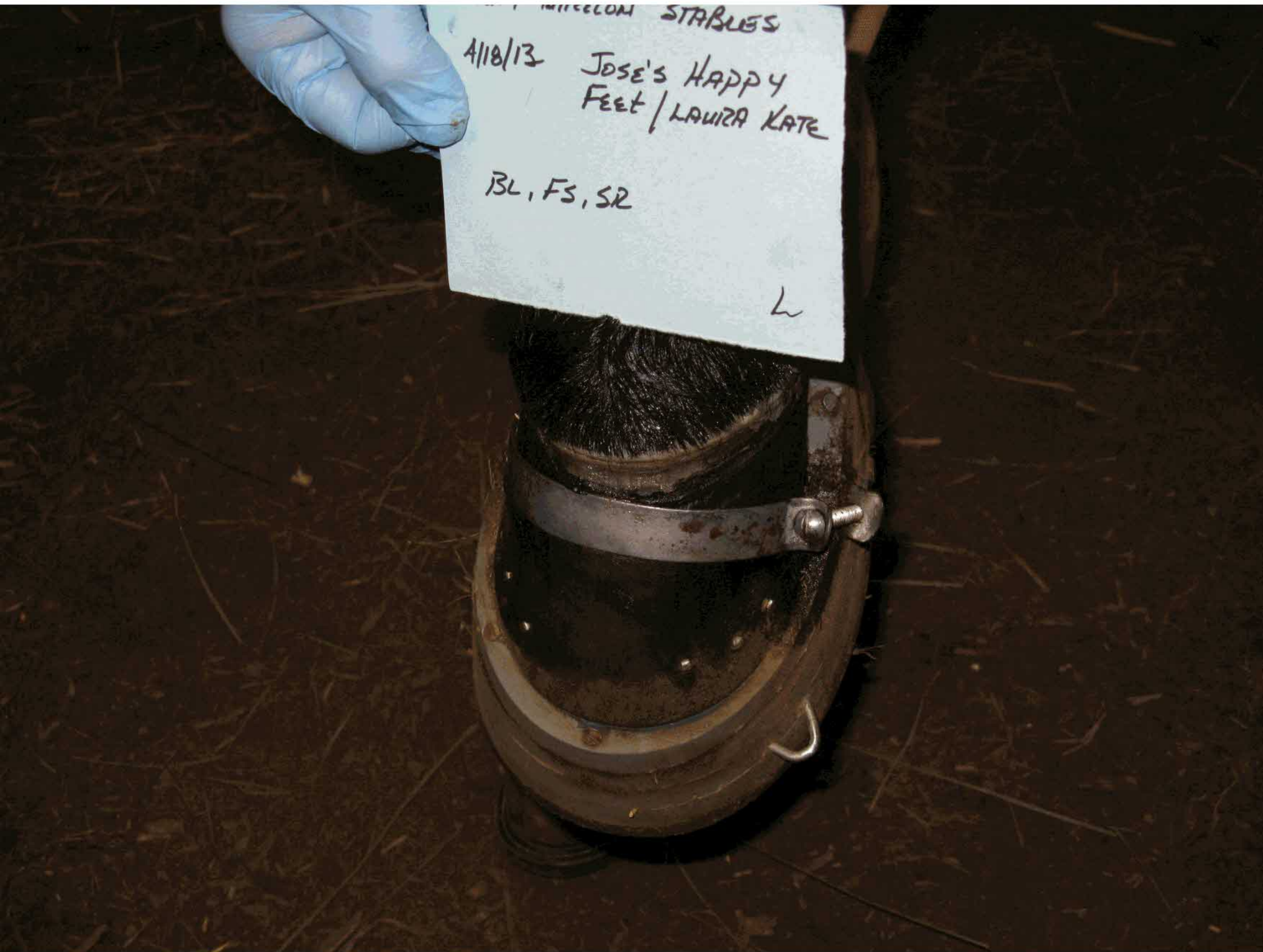




LARRY WHEELON STABLES

4/18/13 JOSE'S HAPPY  
FEET / LAURIA KATE

BL, FS, SR




LARRY WHEELON STABLES

A118/13 JOSE'S HAPPY  
FEET / LAURA KATE

BL, FS, SR

L



LARRY WHEELON STABLES

A118/13

JOSE'S HAPPY  
FEET / LAURA KATE

BL, FS, SR

LARIZY WHEELON STABLES

4/18/13 JOSE'S HAPPY FEET  
B<sup>+</sup> LAURA KATE

BL, FS, SR

R

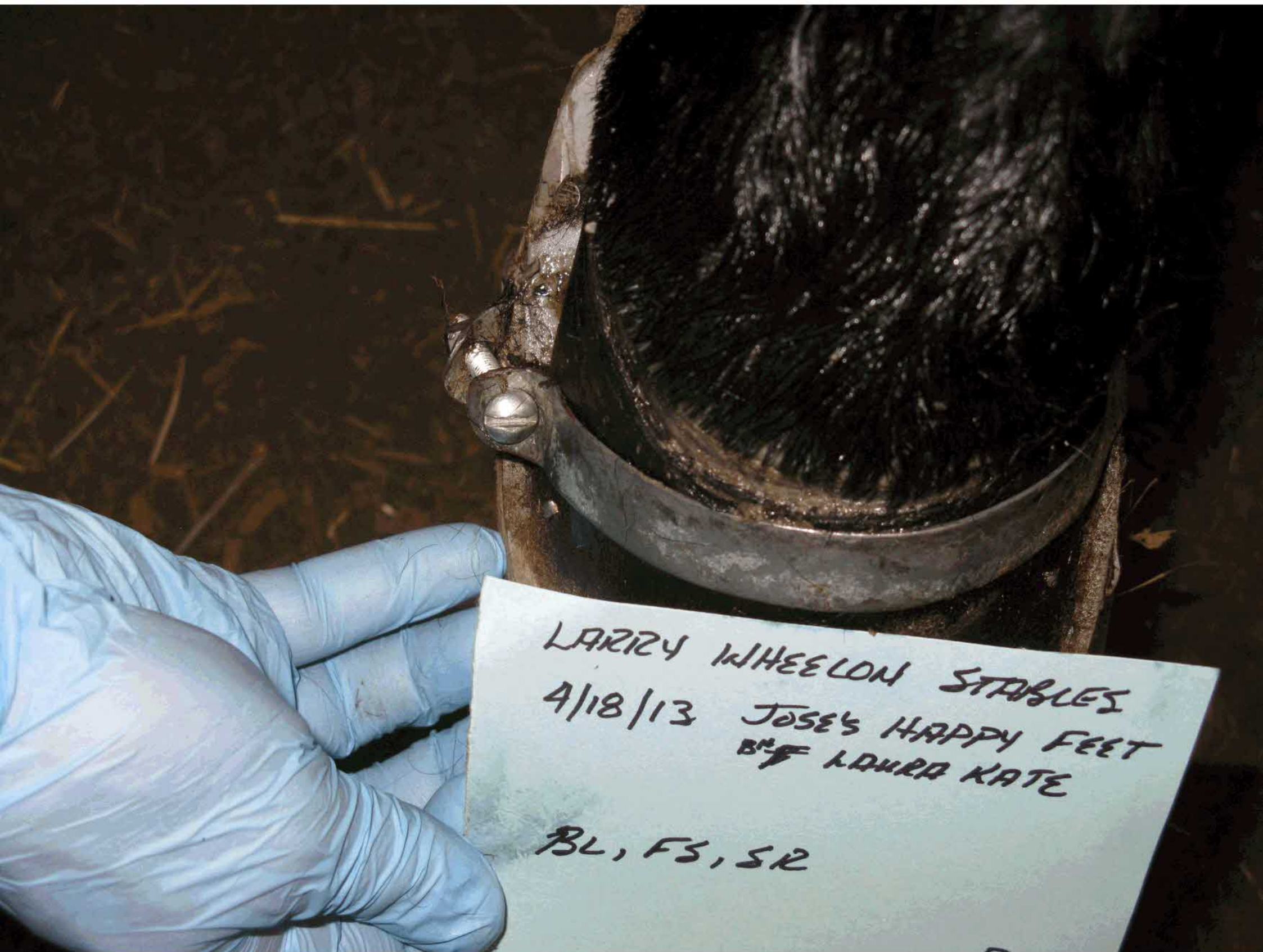
LARIZY WHEELON STABLES

4/18/13 JOSE'S HAPPY FEET  
B/F LAURA KATE

BL, FS, SR

R







LARRY WHEELON STABLES  
4/18/13 JOSE'S HAPPY FEET  
BY LAUREN KATE  
BL, FS, SE

LARRY WHEELON STABLES

4/18/13 HARD UP FOR  
CASH

UNILATERAL, FS, SIR

L

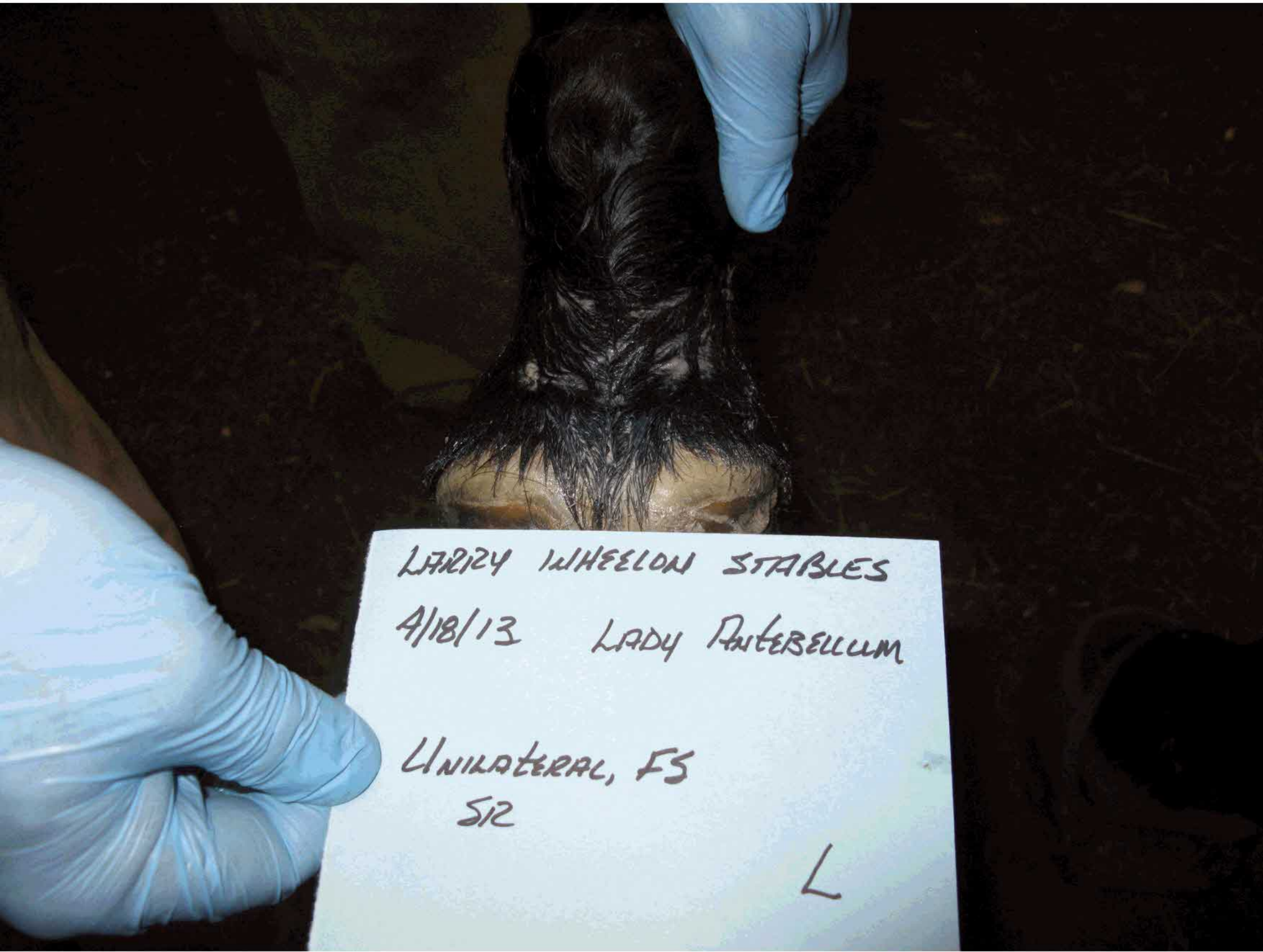


LARRY WHEELON STABLES

4/18/13 HARD UP FOR  
CASH

UNILATERAL (R),  
FS, STZ

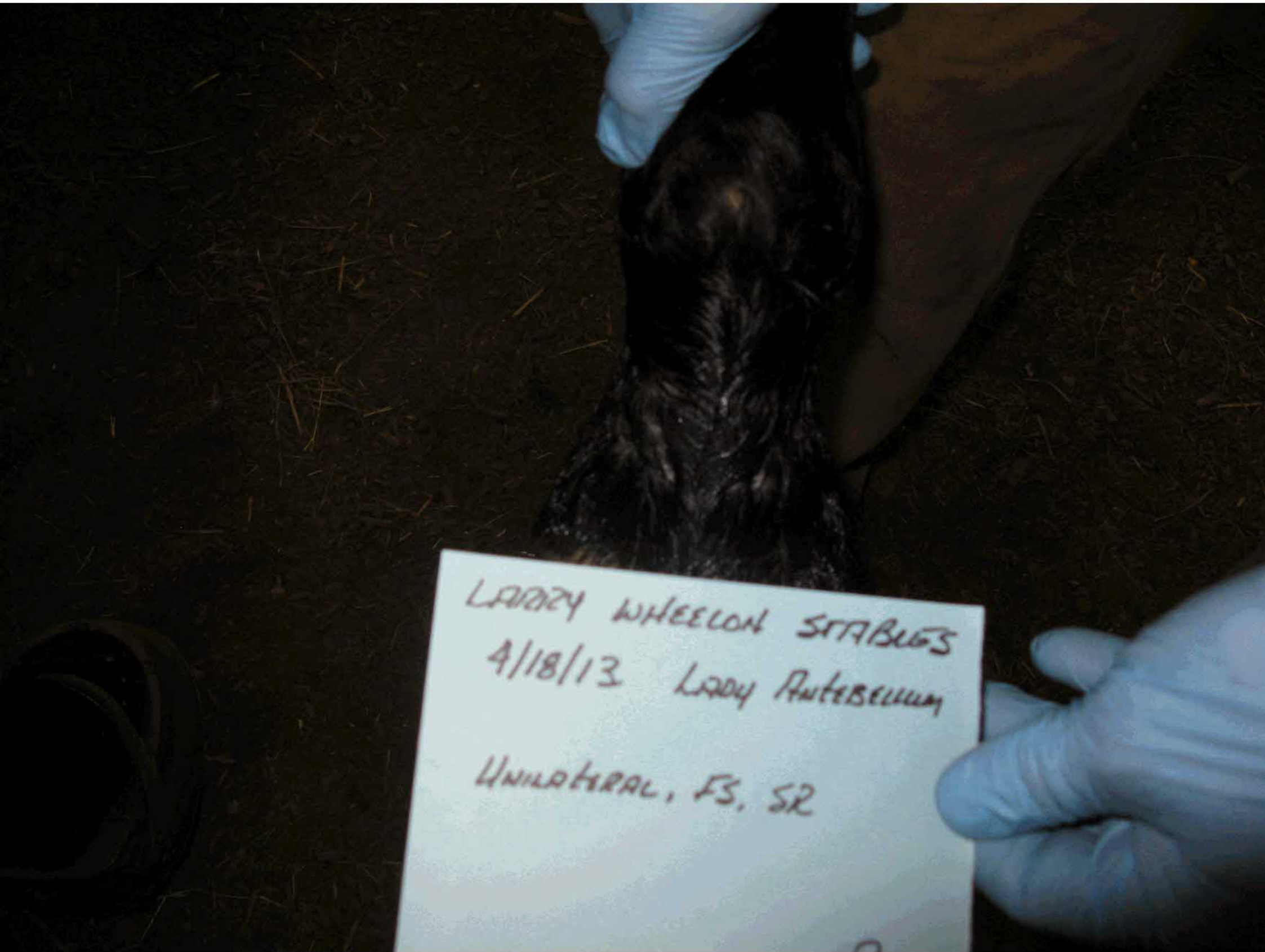




LADY IN WHEELON STABLES  
4/18/13 LADY ANTERELLUM

UNILATERAL, FS  
512

L



LARRY WHEELON STABLES  
4/18/13 Lady Antebellum

UNILATERAL, FS, SR

LAIZZY WHEELON STABLES  
4/18/13 LADY ANTEBELLUM

UNILATERAL, FS, SR

R





LARRY WHEELON STABLES

4/18/13

BL, FS, SR

L




LPR24 WHEELON STABLES

4/18/13

BL, FS, SR

R



LAZY WHEELON STABLES  
4/18/13 IN MY POCKET

1 FT, FS, SR  
(R)

L

LARRY WHEELON STABLES  
4/18/13 IN MY POCKET

LEFT, FS, SR  
(R)

R



LARRY WHEELON STABLES

4/18/13 IN MY POCKET

1 FT, FS, SR  
(R)

R



































**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Lady Antebellum (5 years old)

**TIME:** 0728-1600

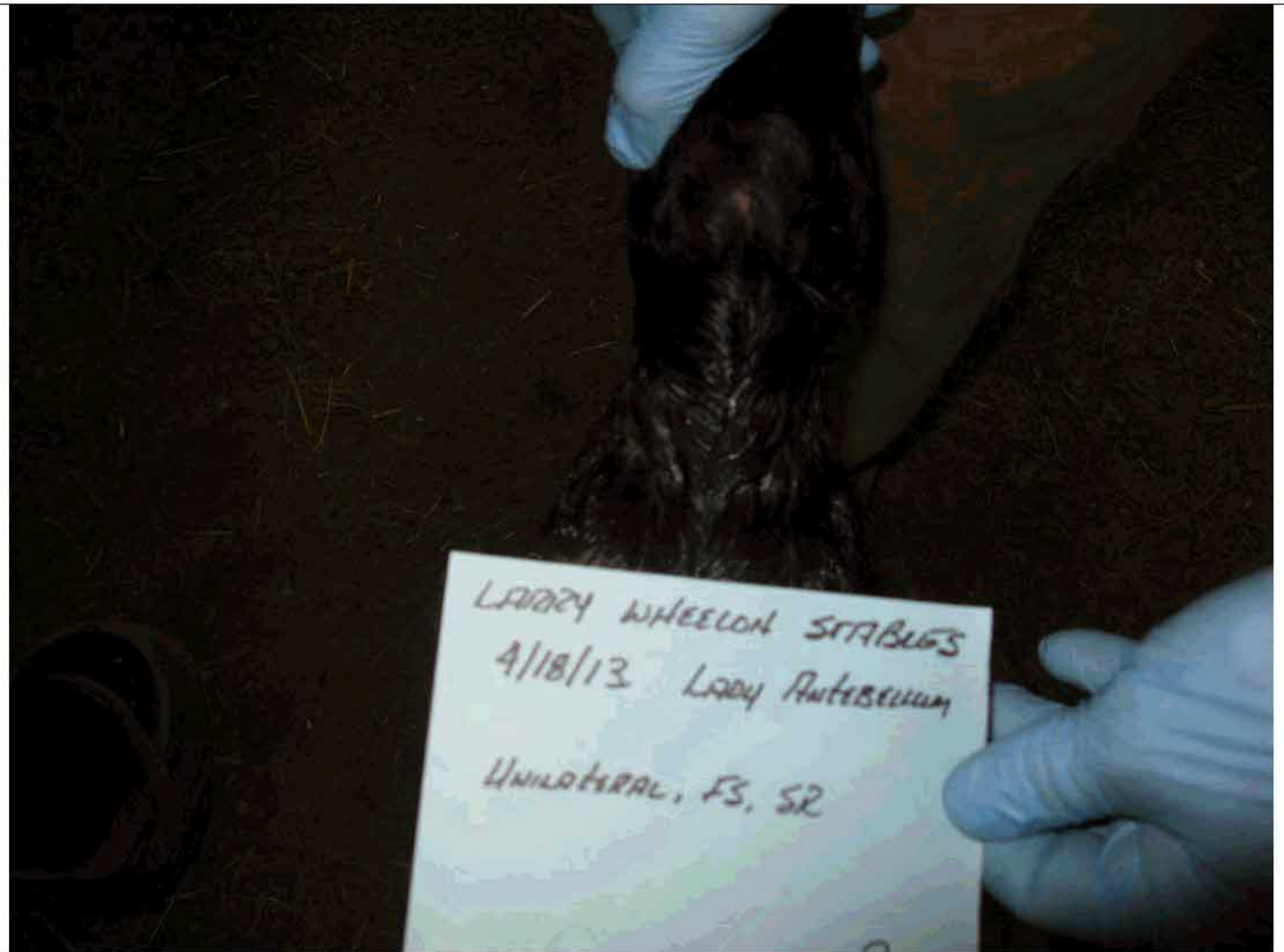
**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance

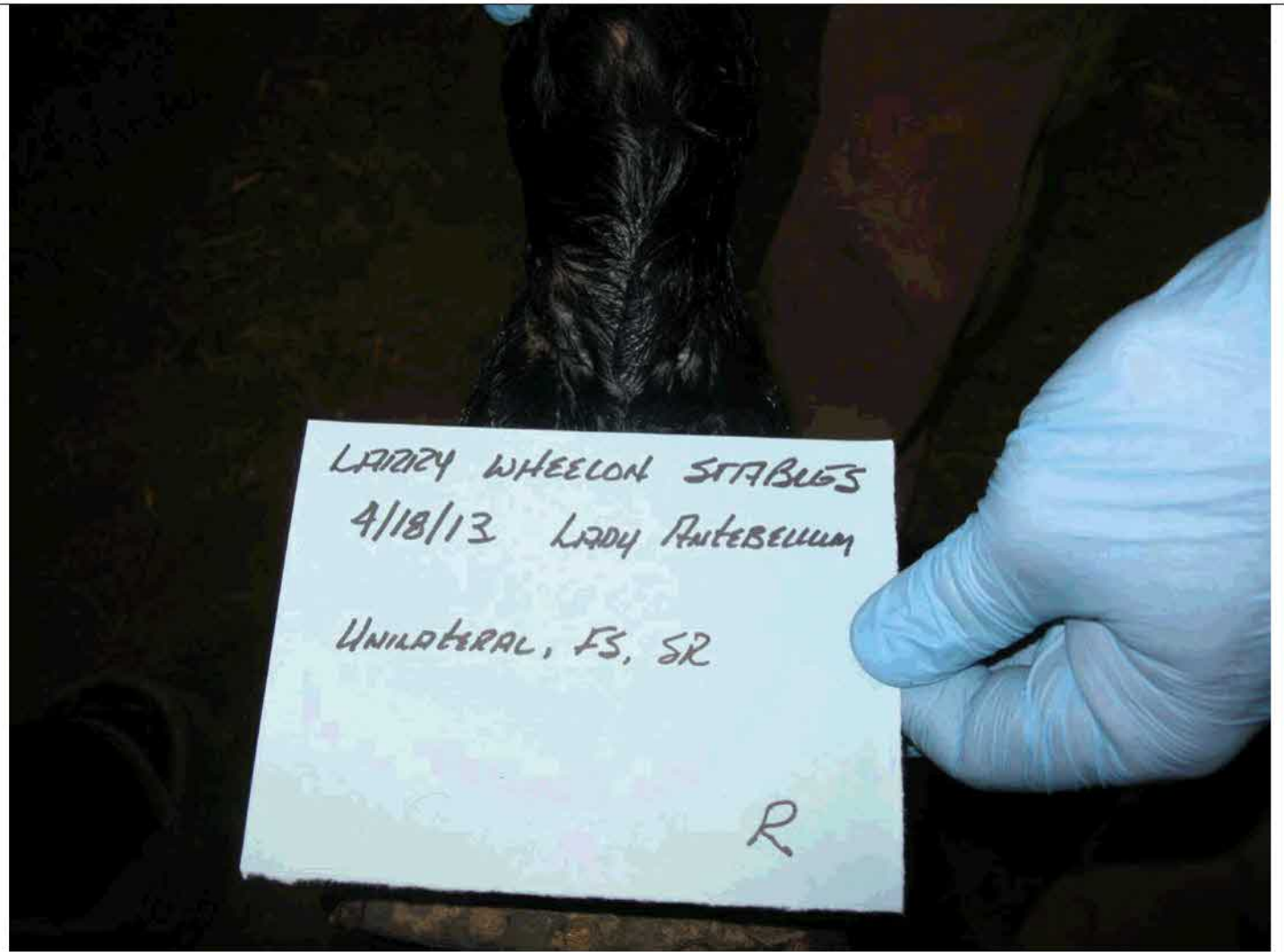
**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Lady Antebellum (5 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Lady Antebellum (5 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	

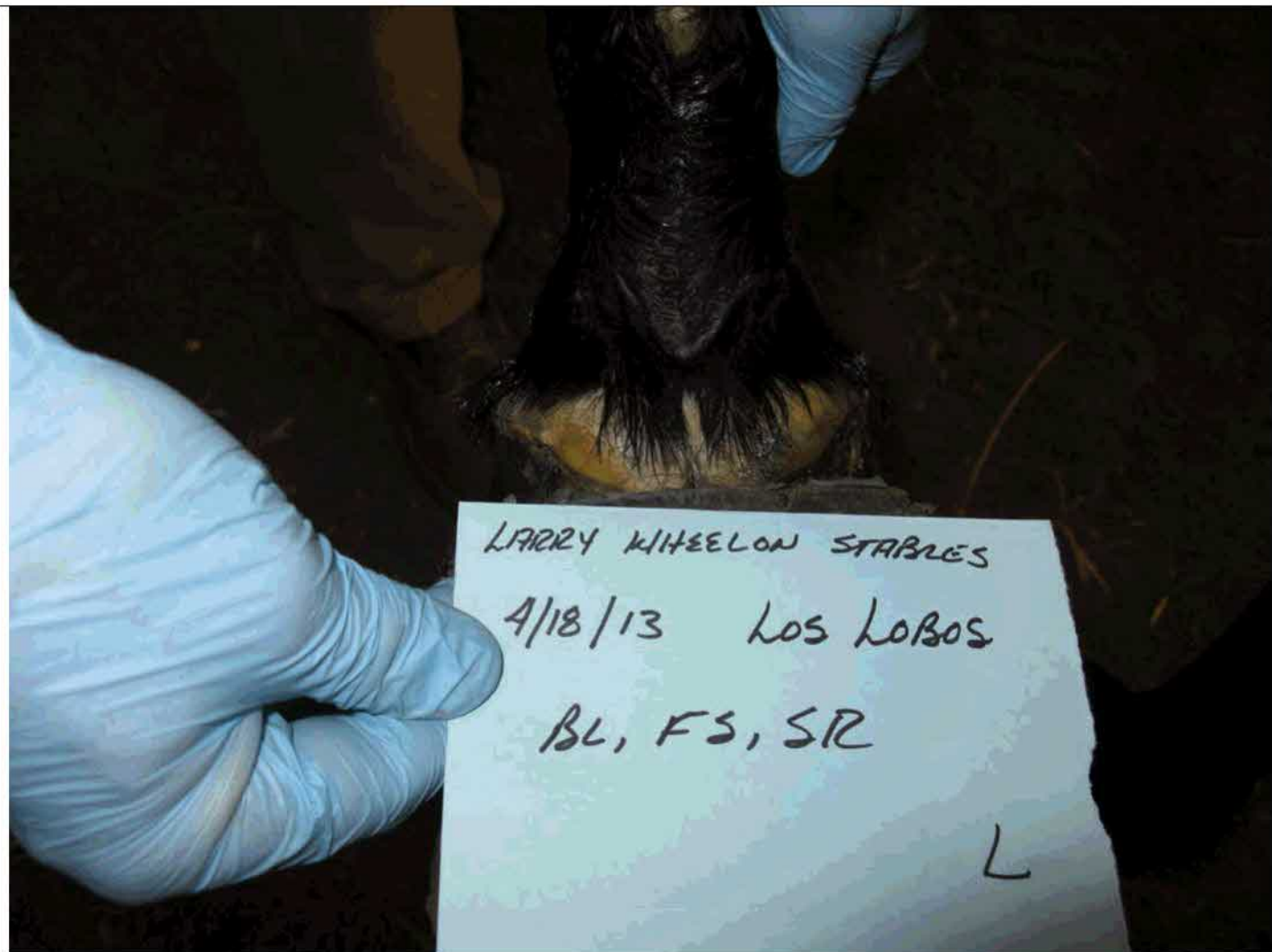


<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Lady Antebellum (5 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Los Lobos (4 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	





**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Los Lobos (4 years old)

**TIME:** 0728-1600

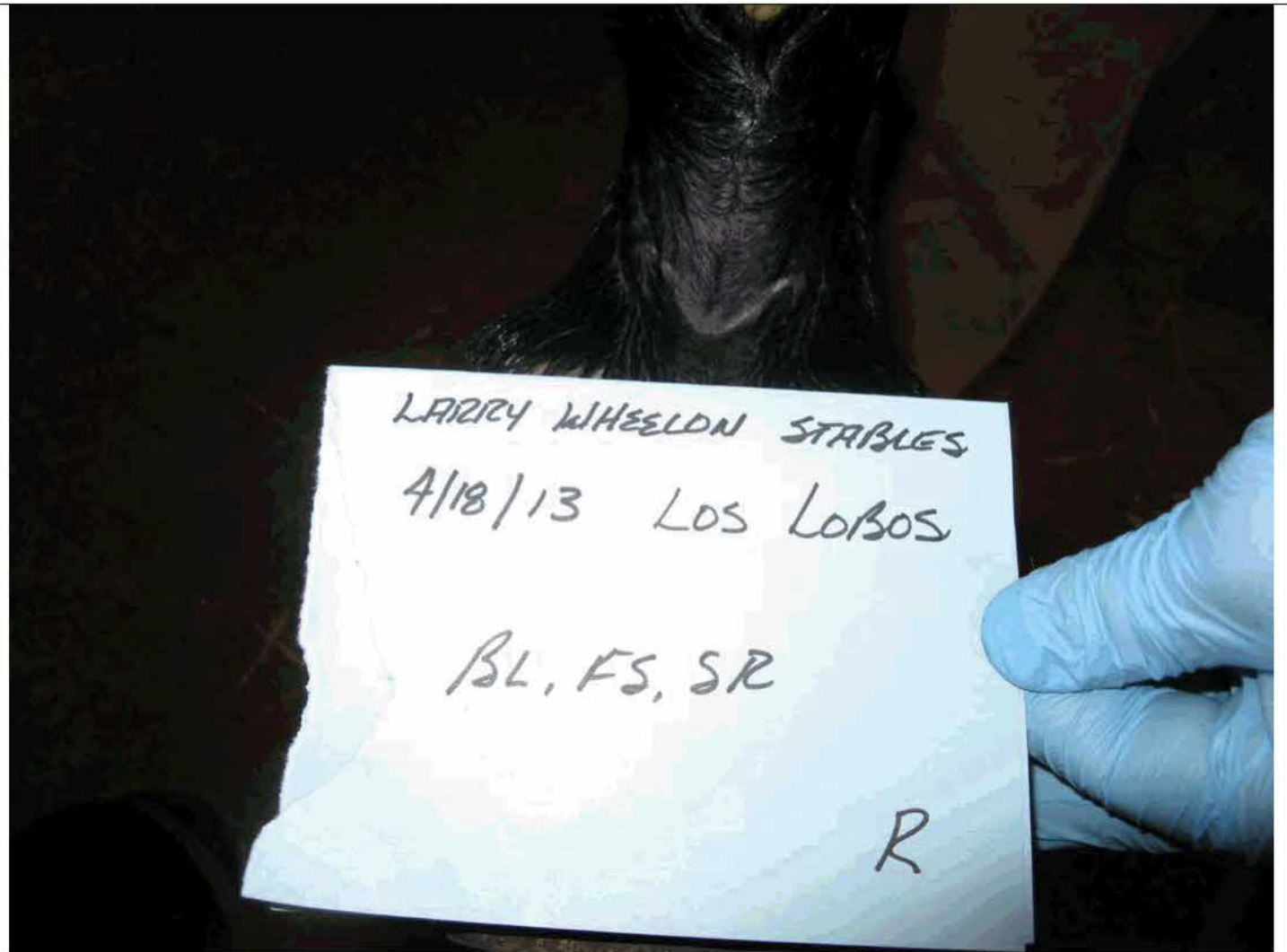
**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance

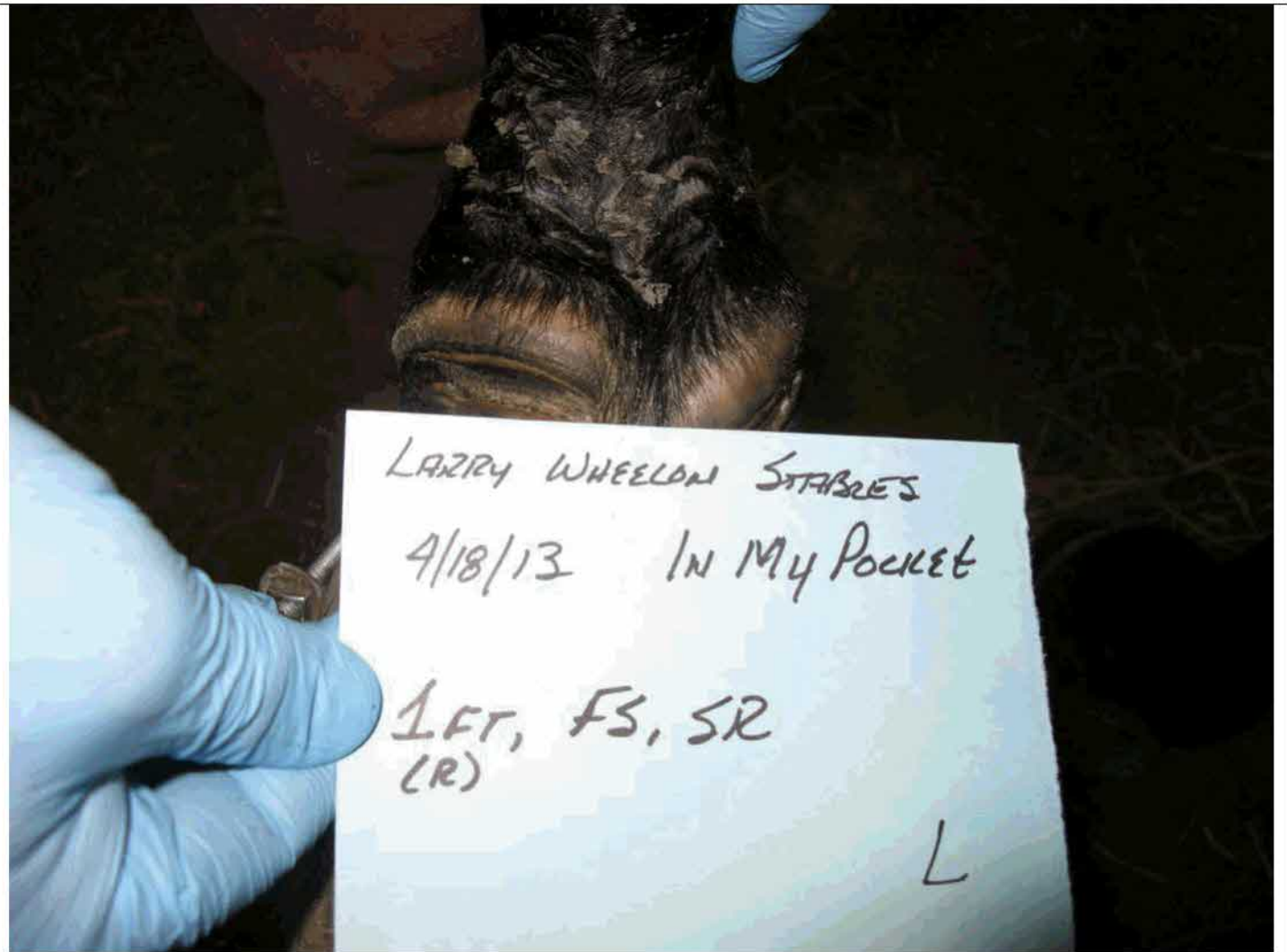
**PHOTOGRAPHER:** Beverly Hicks



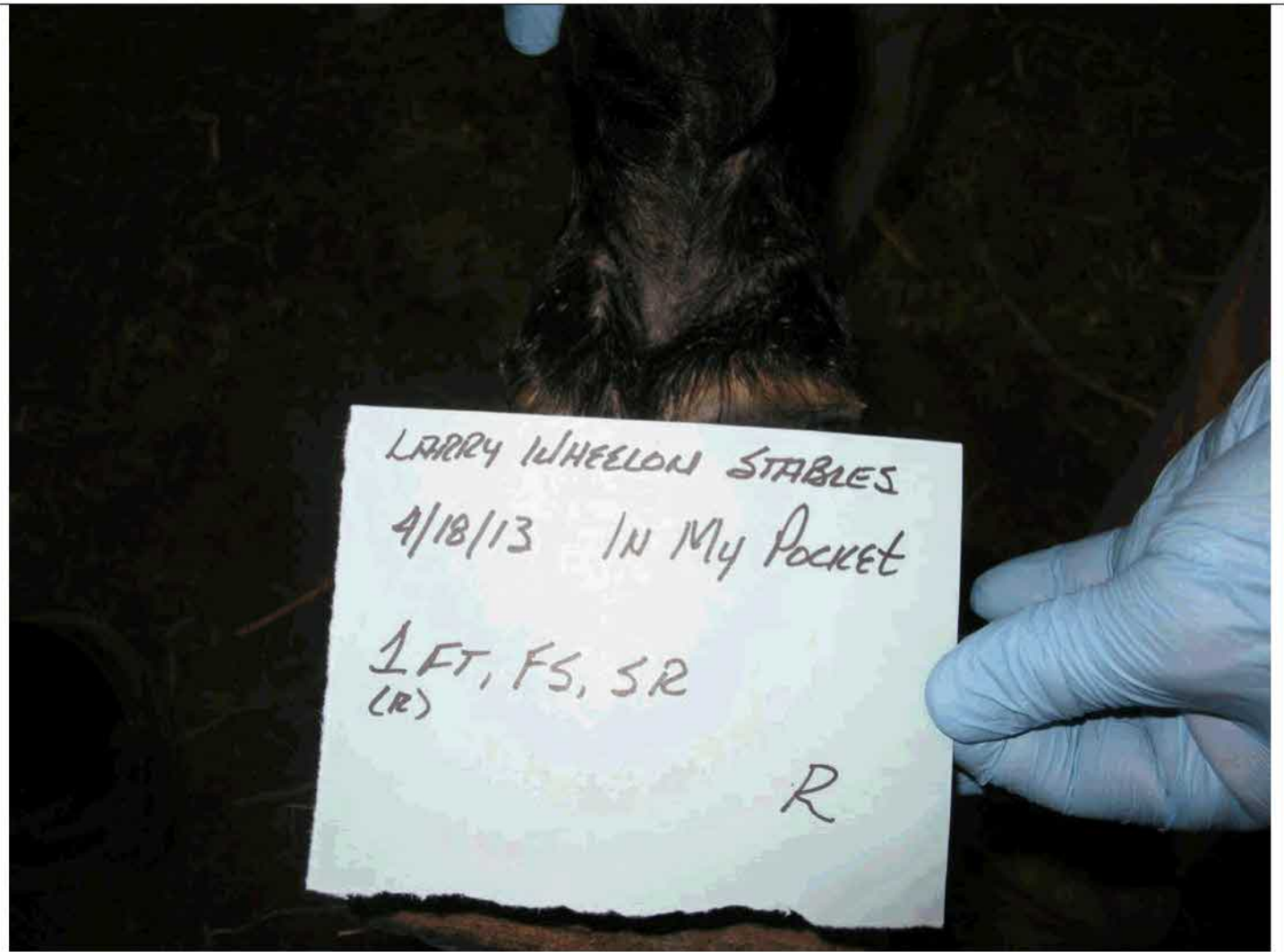
<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Los Lobos (4 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Los Lobos (4 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> In My Pocket	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> In My Pocket	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** In My Pocket

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Pad wedge

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Country	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Country

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance

**PHOTOGRAPHER:** Beverly Hicks





**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Country

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance

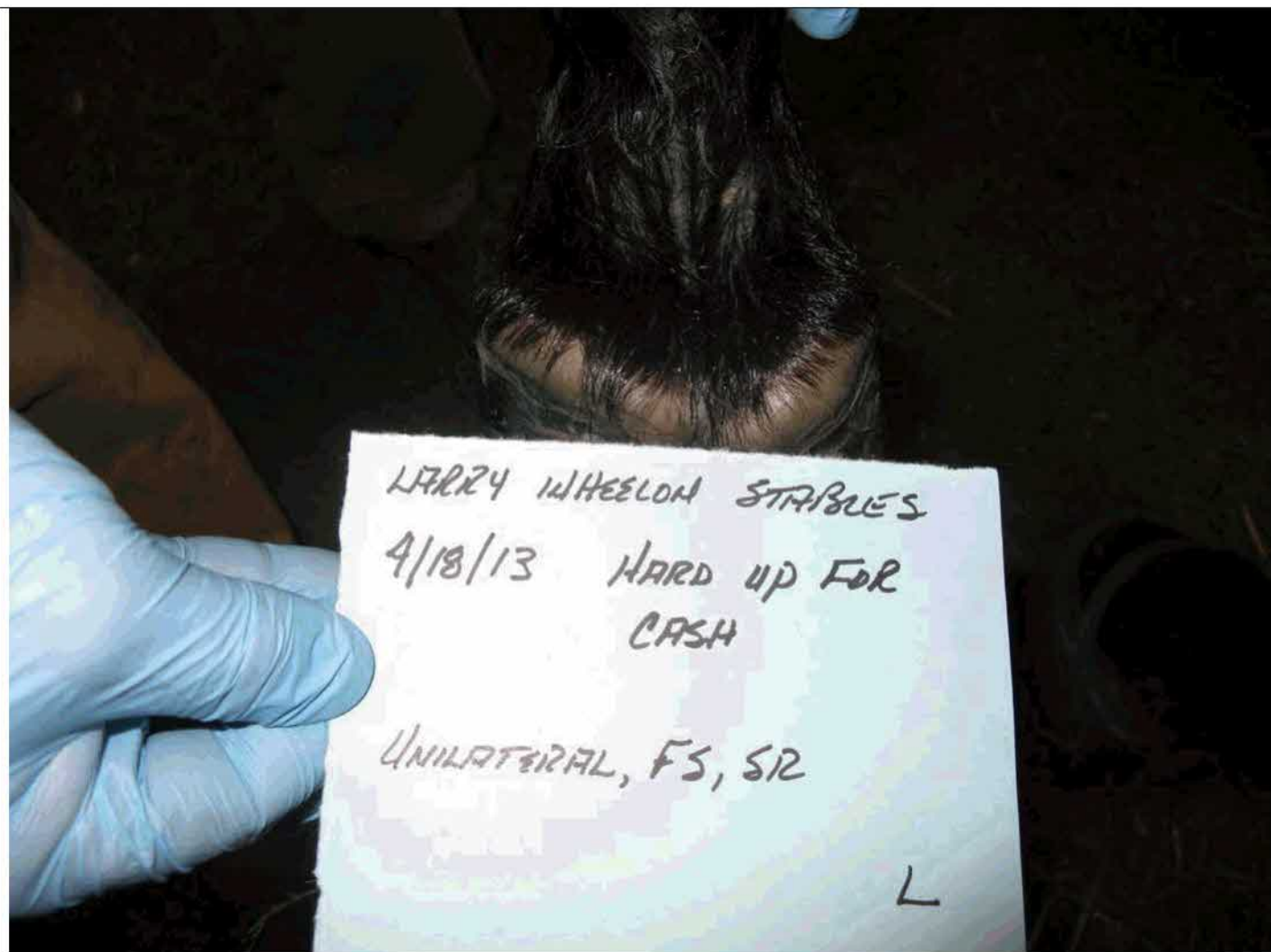
**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Neyland (2 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Neyland (2 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

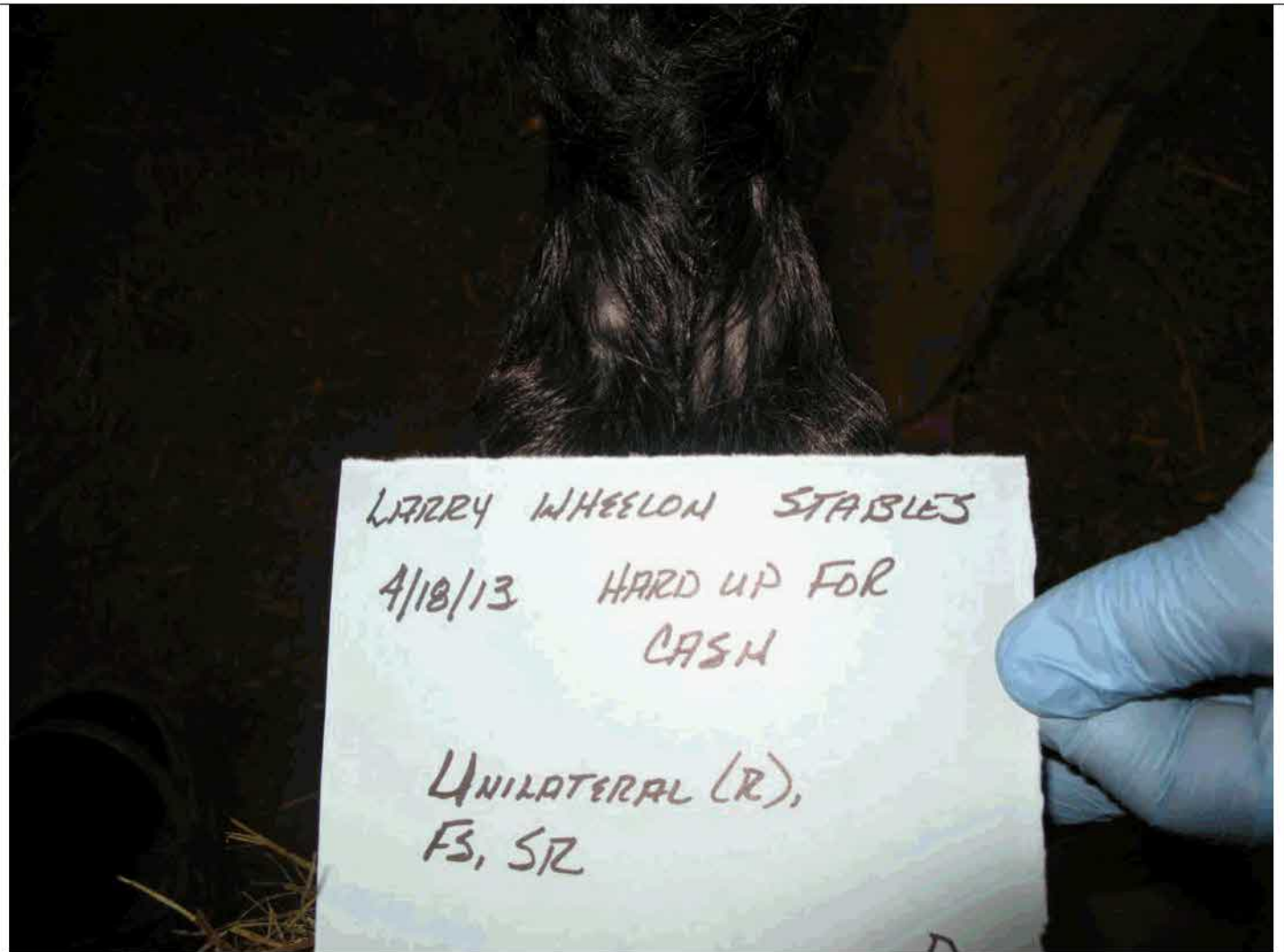
**HORSE'S NAME:** Hard Up For Cash

**TIME:** 0728-1600

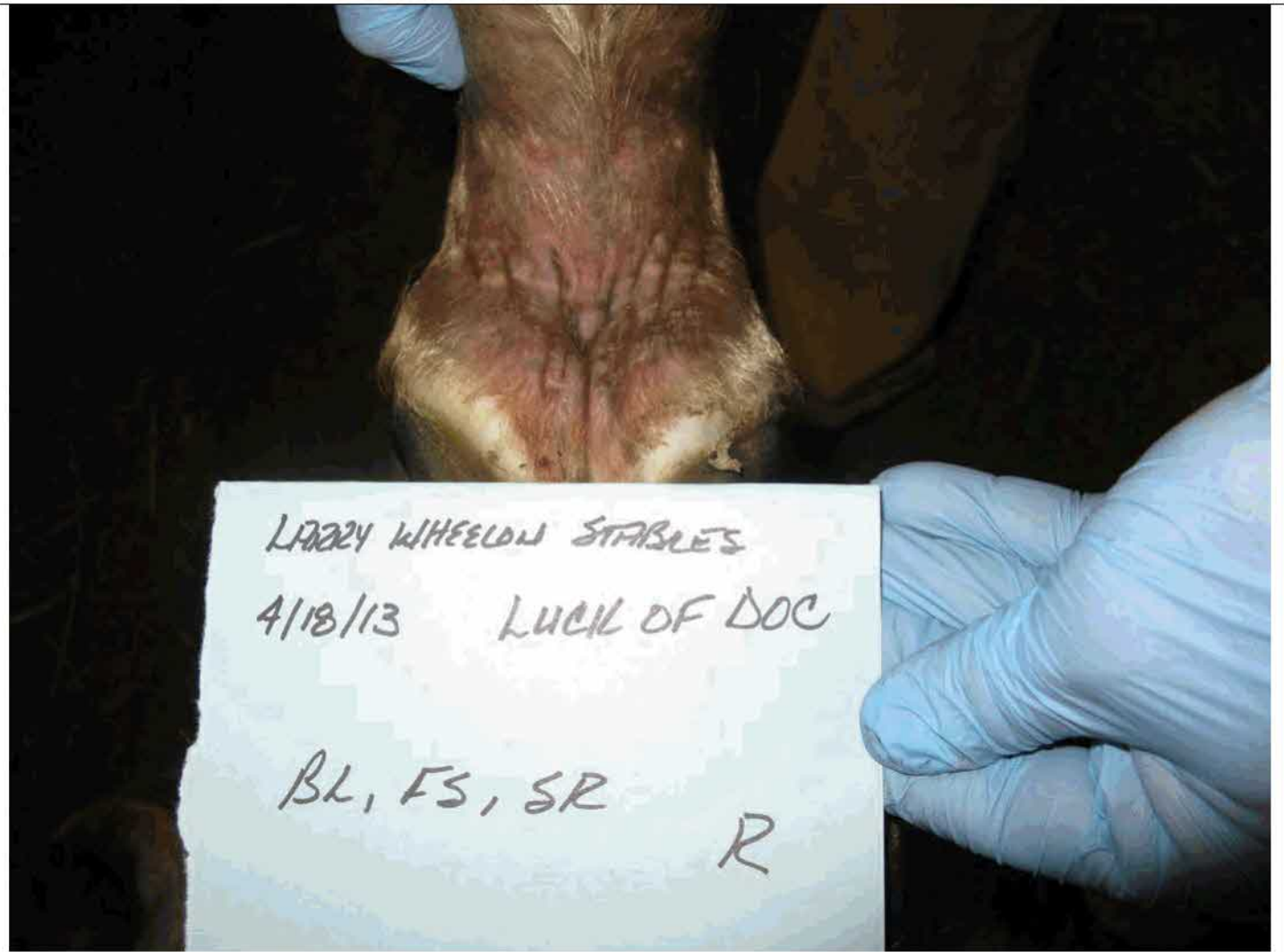
**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance

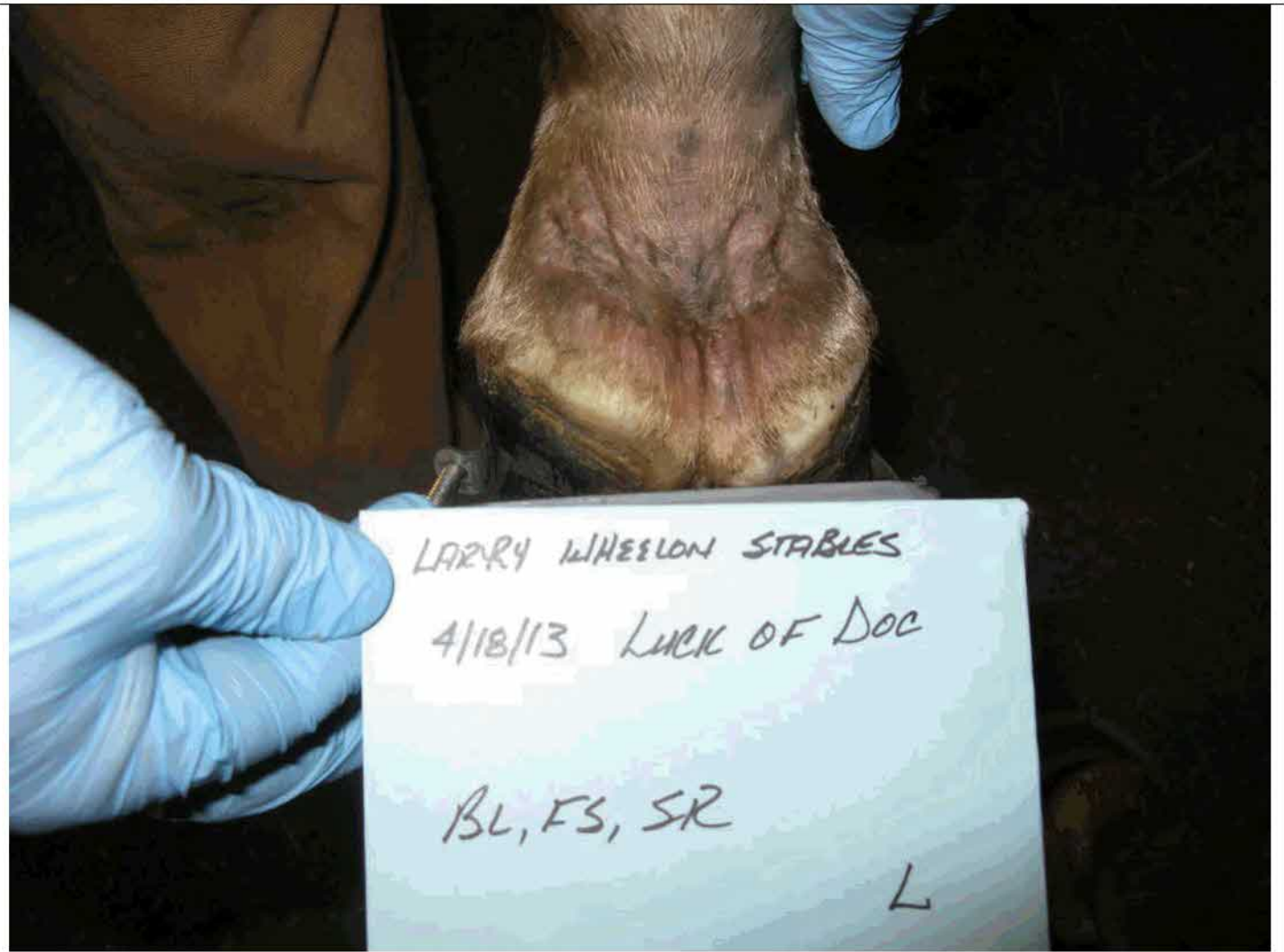
**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Hard Up For Cash	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Luck of Doc (3 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	

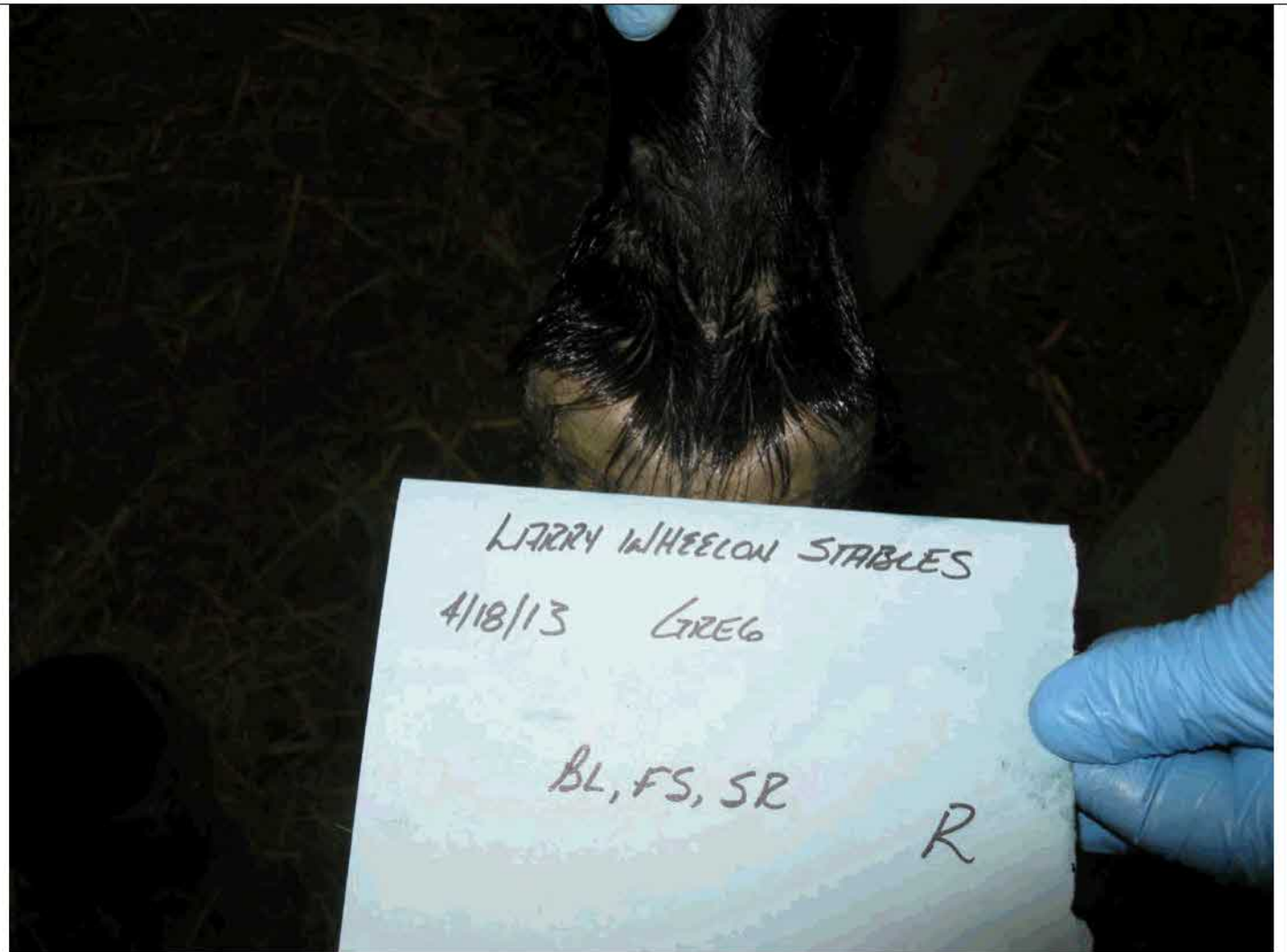


<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Luck of Doc (3 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Greg (2 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	





<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Greg (2 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

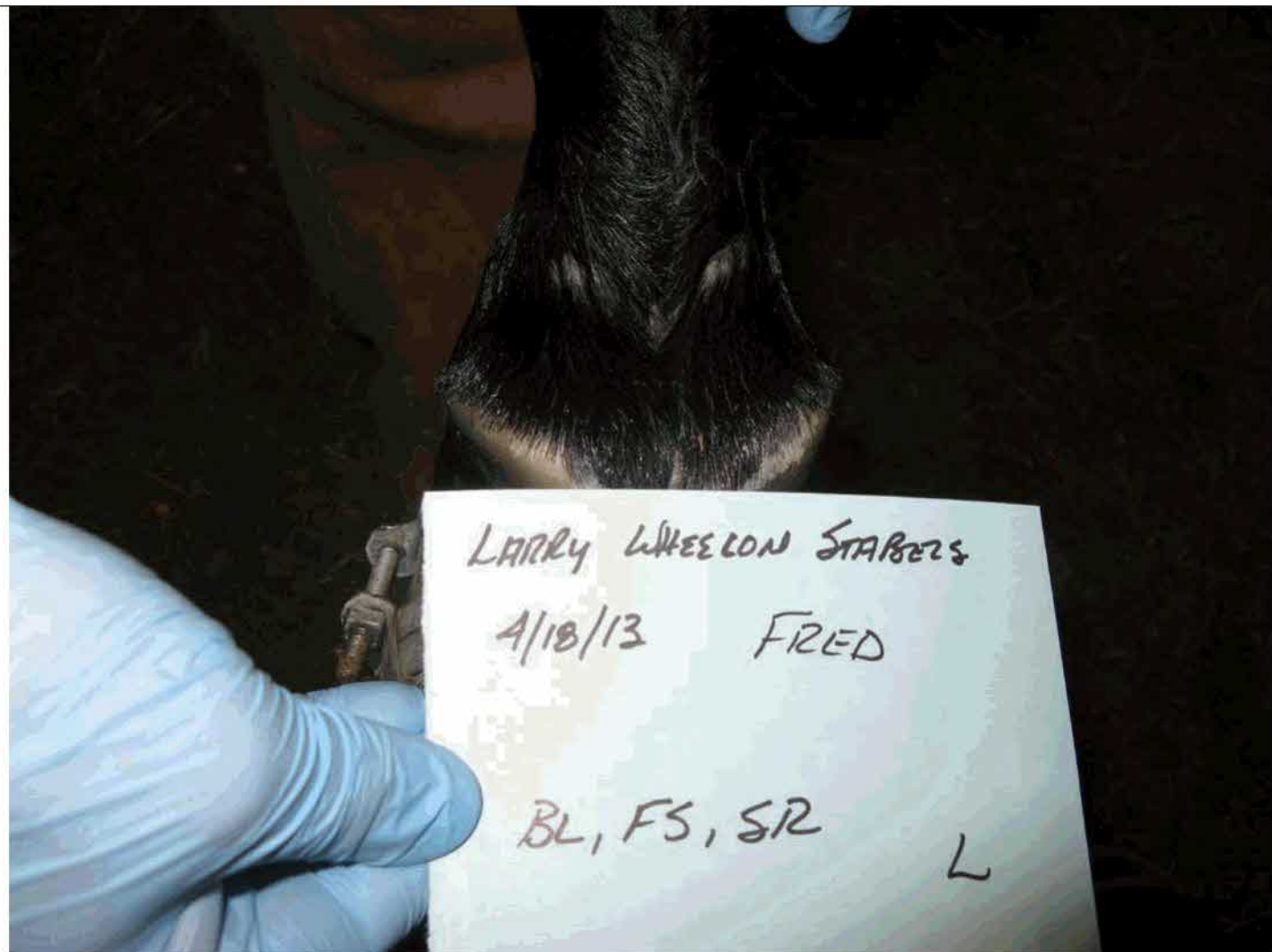
**HORSE'S NAME:** Greg (2 years old)

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Fred

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Scar Rule, Foreign Substance

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Fred	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Fred	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Chemicals on shelf behind bridles and other leather work.

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Chemicals on shelf behind bridles and other leather work.

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Chemicals on shelf behind bridles and other leather work.

**PHOTOGRAPHER:** Beverly Hicks





**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Chemicals on shelf behind bridles and other leather work.

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Plastic wrap

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Hydraulic Oil	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Gear Lube

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Chains and rollers	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Log chains and other chains

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Log chains and other chains

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Log chains and other chains

**PHOTOGRAPHER:** Beverly Hicks





**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Rollers and chains

**PHOTOGRAPHER:** Beverly Hicks

2008 FOALS

Yellow #1	Not Reg. CMI & Edges Graceful Delight / The Final Score	Sorrell Stud	3/03/08
Yellow #2	P.C.'s Miss Tiger Eye / The Final Score	Sorrell Filly	5/14/08
Yellow #3	Not Reg. PHC/Touch Me Doodle / The Final Score	Sorrell Filly	3/30/08
Yellow #4	Mark's Hula Girl / Packin' Heat	Black Stud	4/09/08
Yellow #5	Lady With A Mask / Main Power	Black Stud	4/10/08
Yellow #6	<del>Libby's Miss Molly</del> CMI / The Final Score	Black Filly	5/13/08
White #23	Mark's Another Libby / The Final Score	Black Stud	4/08/08
White #24	Pride's Sassy Deb / The Final Score	Sorrell Filly	6/09/08
White #30	<del>She's Got Style / Nine Yards</del>	Sorrell Filly	4/15/08
White #31	Cash's Miracle Lady / Seve	Black Filly	5/08/08
White #32	Wired's Pushy Lady / The Final Score	Sorrell Filly	5/04/08
White #37	She's Pushed With Style / The Final Score	Black Filly	4/03/08
White #40	Buster's April Shower / The Final Score	Lit up Filly	7/02/08
White #45	Hare's Goddess / The Stone Cutter	Lit up Filly	5/28/08
White #50	Edison By JFK / The Final Score	Grey Filly	6/25/08
White #58	Buster's Hostess / Luck of the Doc	Sorrell Stud	4/24/08
White #77	Rebel's Chocolate Chip / The Final Score	Black Filly	6/04/08
White #79	Pushover's Wild Rose / Nine Yards	Bay Stud	5/10/08
White #80	<del>Mark Jr. Cash / Ted Williams</del>	Bay Stud	5/20/08
White #90	Secured With Cash / Black Night Shades	Black Stud	6/22/08
White #94	Libby's Silver Dollar / The Final Score	Black Stud	6/24/08
White #109	Rock's Bay Lady / The Final Score	Black Stud	4/18/08
White #114	Skywatch's Lucky Charm / The Final Score	Sorrell Filly	5/03/08
#130	Gin W Black 20802862 out of Remo's Paradise in Gray/Gens Black Gin Filly	Snaky Black	3/30/08
#16	Miss Olympic Generator / Main Power	Black Filly	10/02/07

EVENT NAME: Larry Wheelon Stables

DATE: 4/18/13

HORSE'S NAME: n/a

TIME: 0728-1600

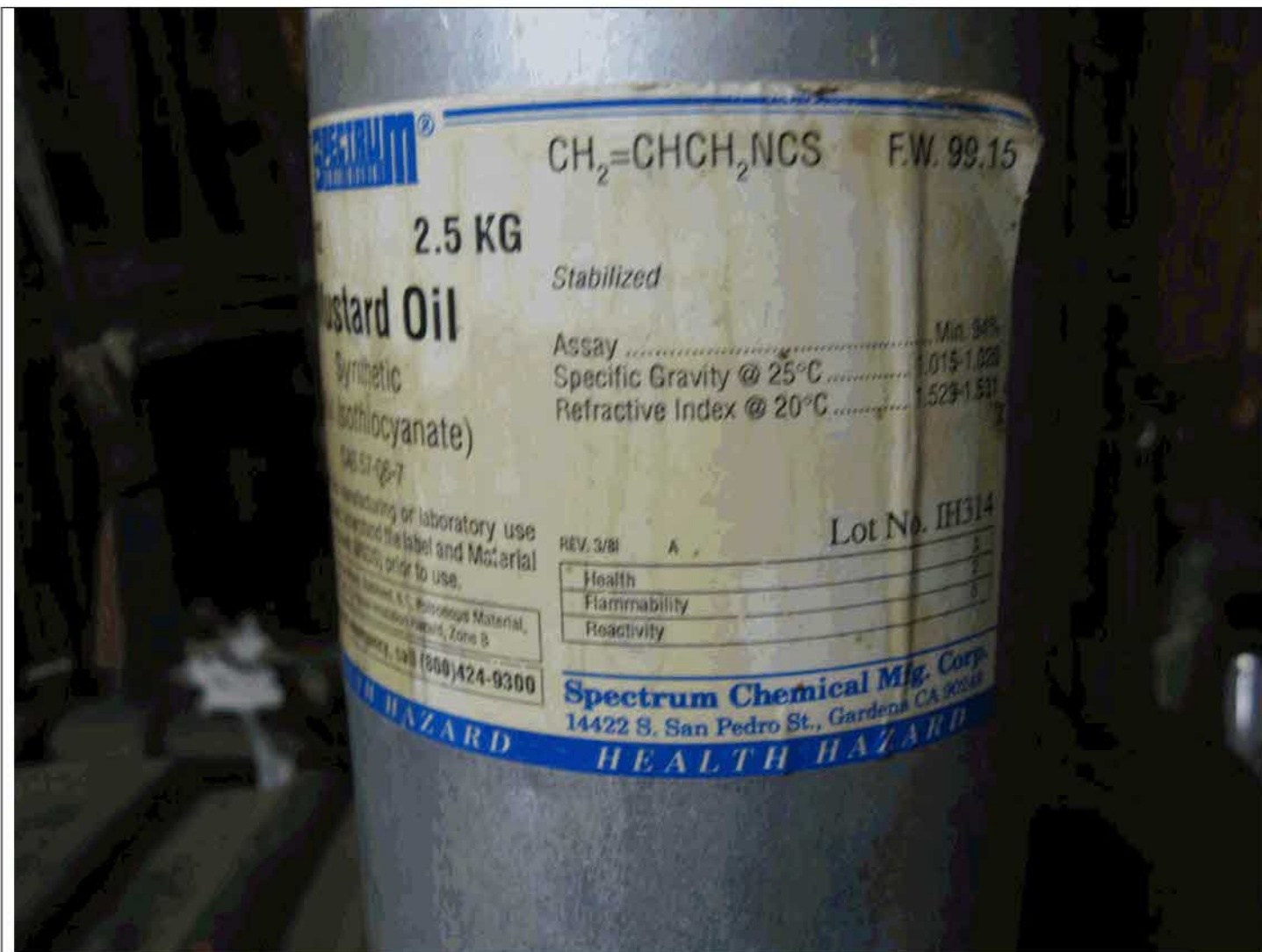
ENTRY/CLASS#: n/a

DESCRIPTION: Horse information

PHOTOGRAPHER: Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Mustard Oil	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Mustard Oil	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Mustard Oil	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Blocks (left & right)

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Cinnamon Oil	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Cocoa powder (brown container)	
<b>PHOTOGRAPHER:</b> Beverly Hicks	





**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Mixture out of med cabinet

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Block

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Blocks (left & right)

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Medicine cabinet. Jar w/red tape containing "tea." Tea = mixture of cinnamon oil and kerosene. Tooth brushes and other brushes used to brush "tea" above the coronary band.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Medication cabinet.

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Discarded leg wraps w/yellowish/green substance.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Discarded leg wraps w/yellowish/green substance.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Horse shoes.

**PHOTOGRAPHER:** Beverly Hicks





**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Horse shoes & pads.

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Pads that have been cut out in the back.

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Pads

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Pads

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Cement pad.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Cement pad and other pads

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Epoxy post pad removal.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

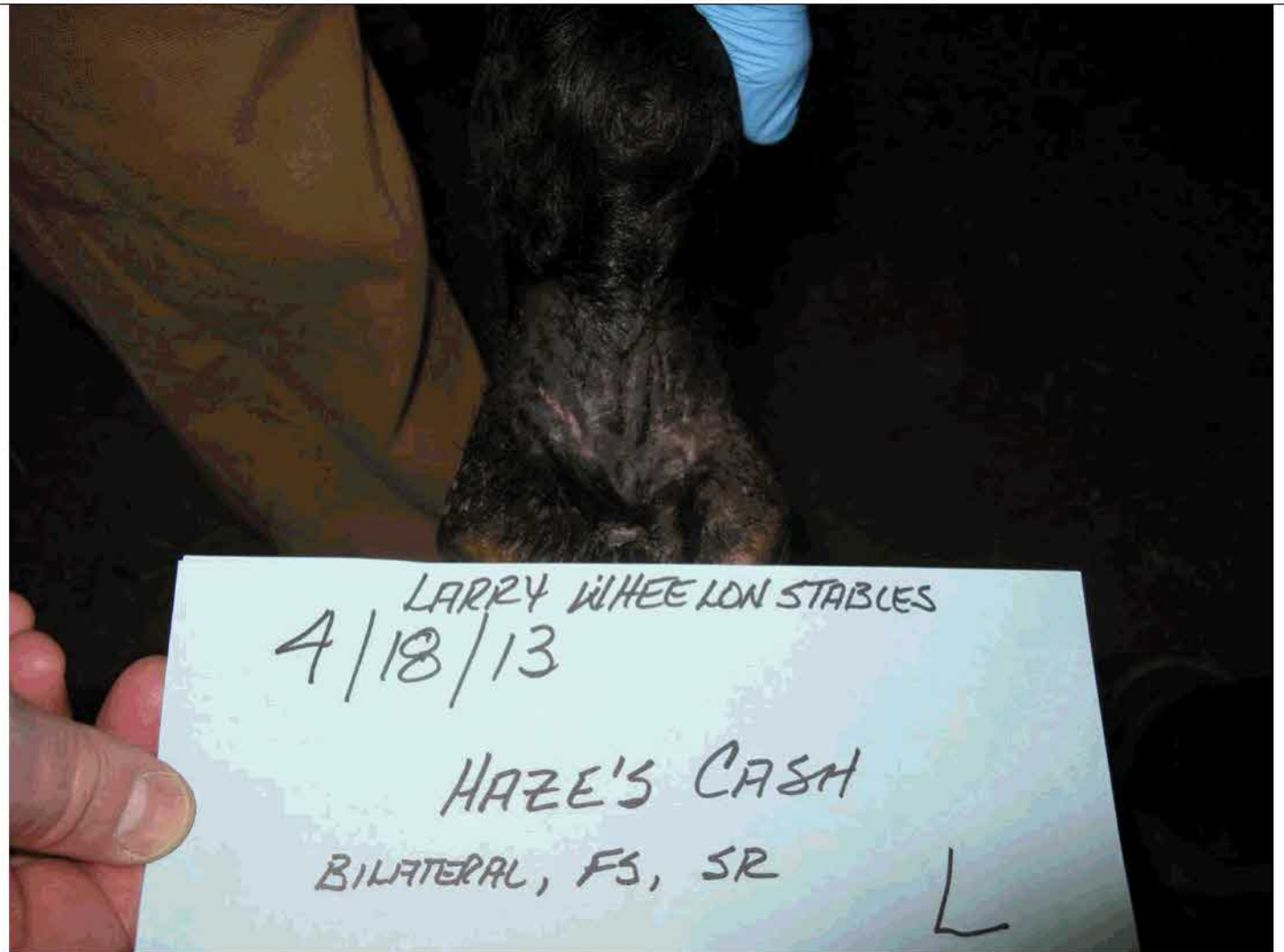
**DESCRIPTION:** Epoxy removal

**PHOTOGRAPHER:** Beverly Hicks

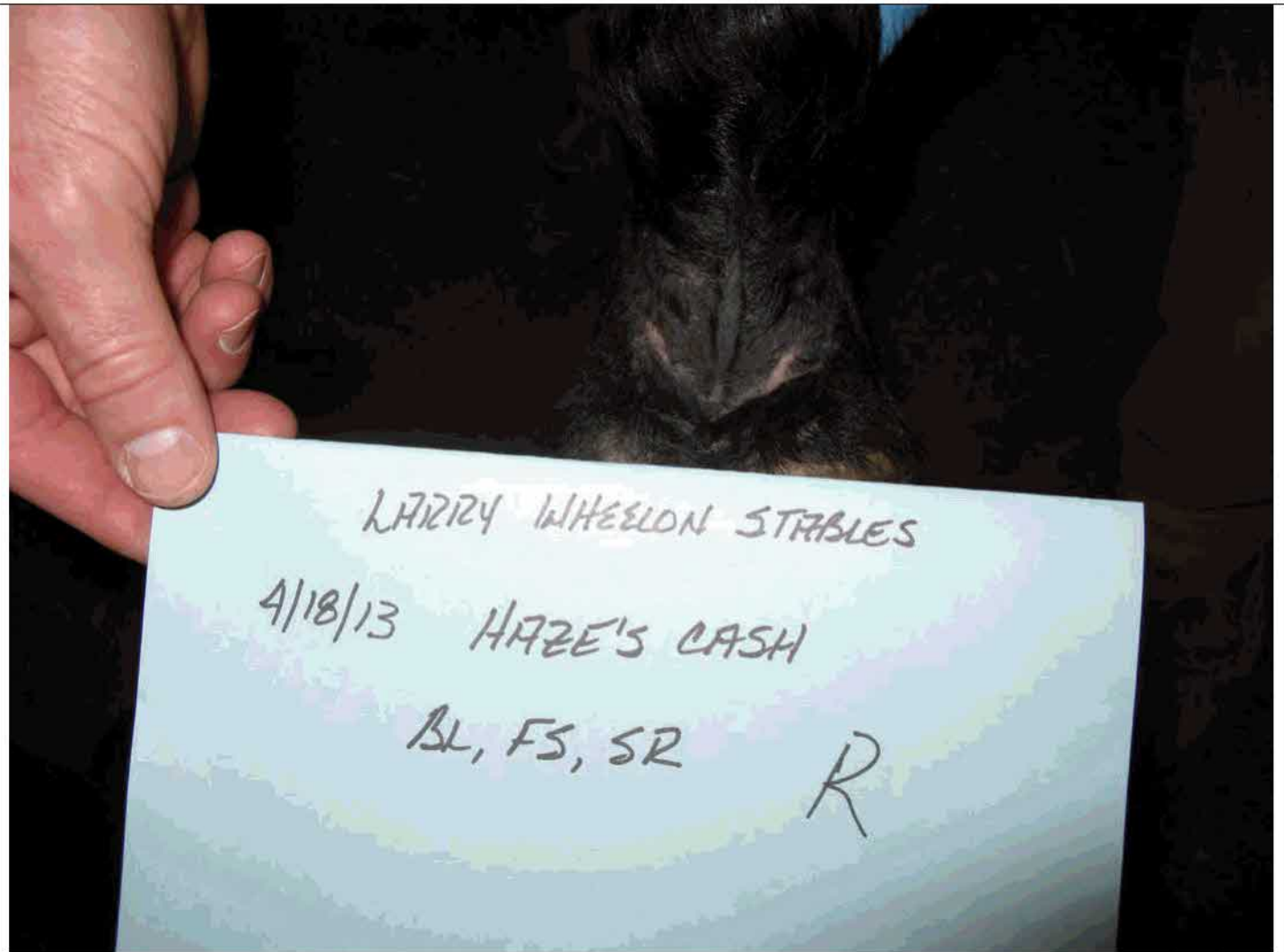




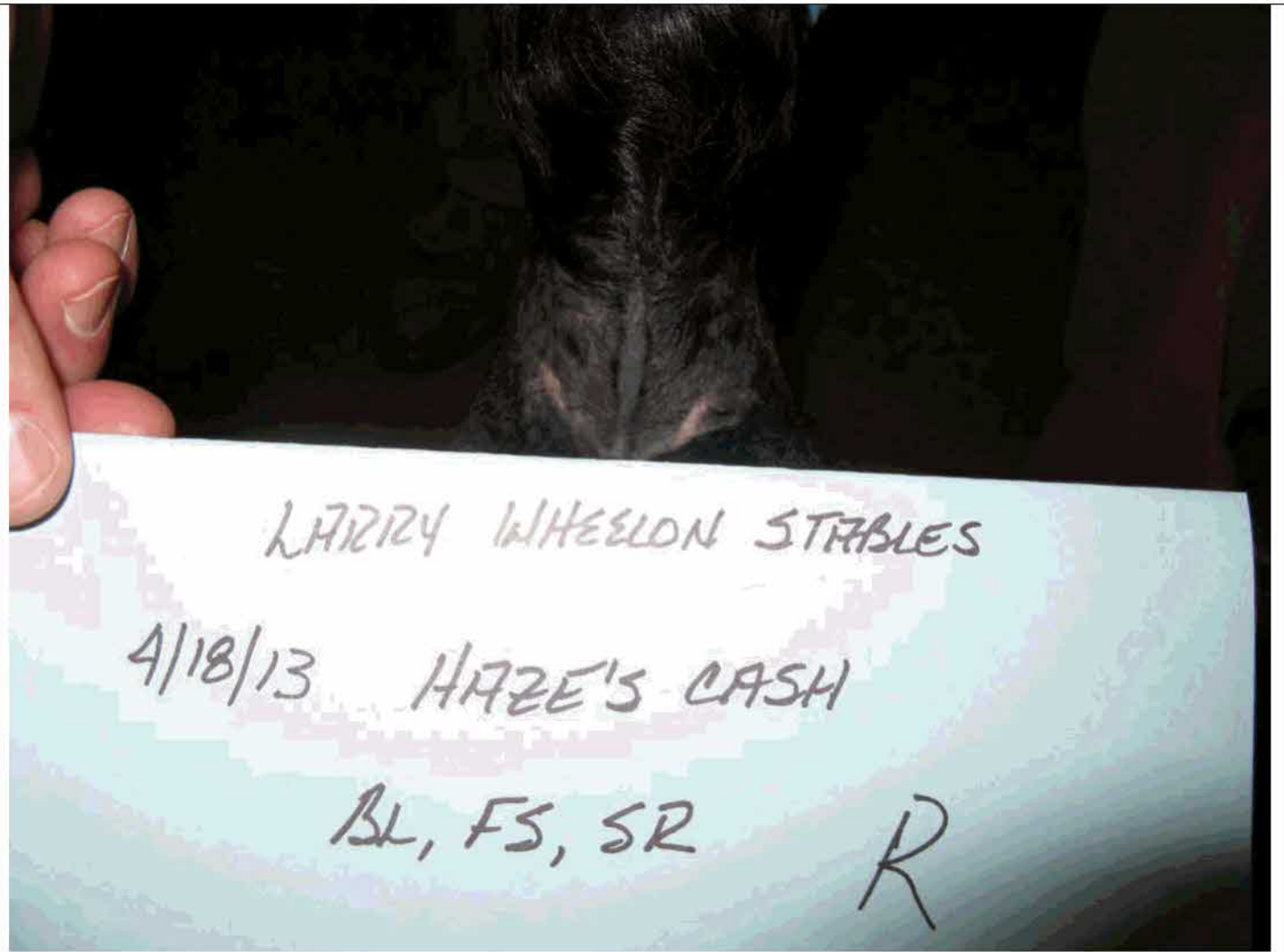
<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Epoxy piece between pad and toe of Laura Kate/Jose's Happy Feet.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



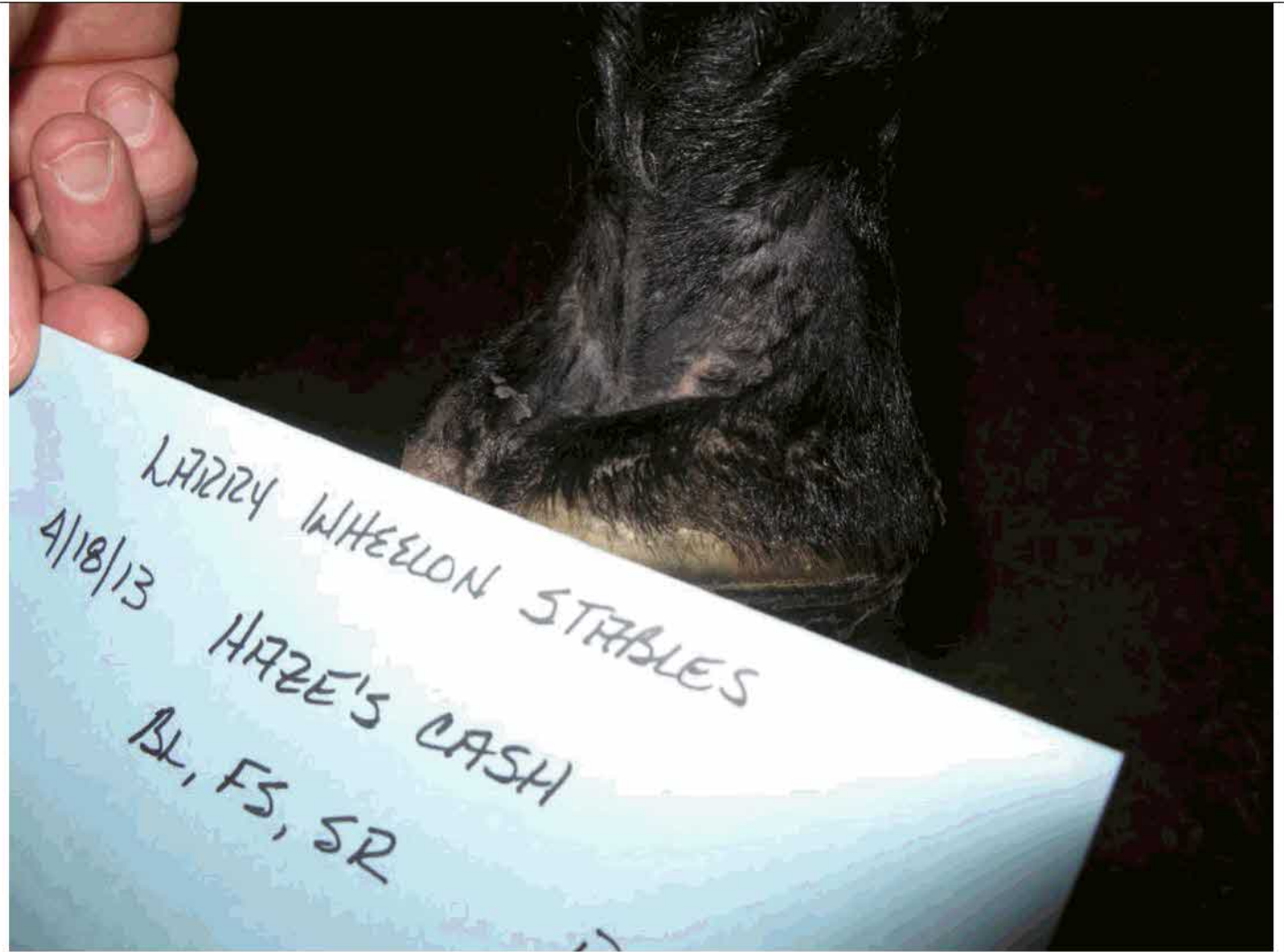
<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Haze's Cash (11 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



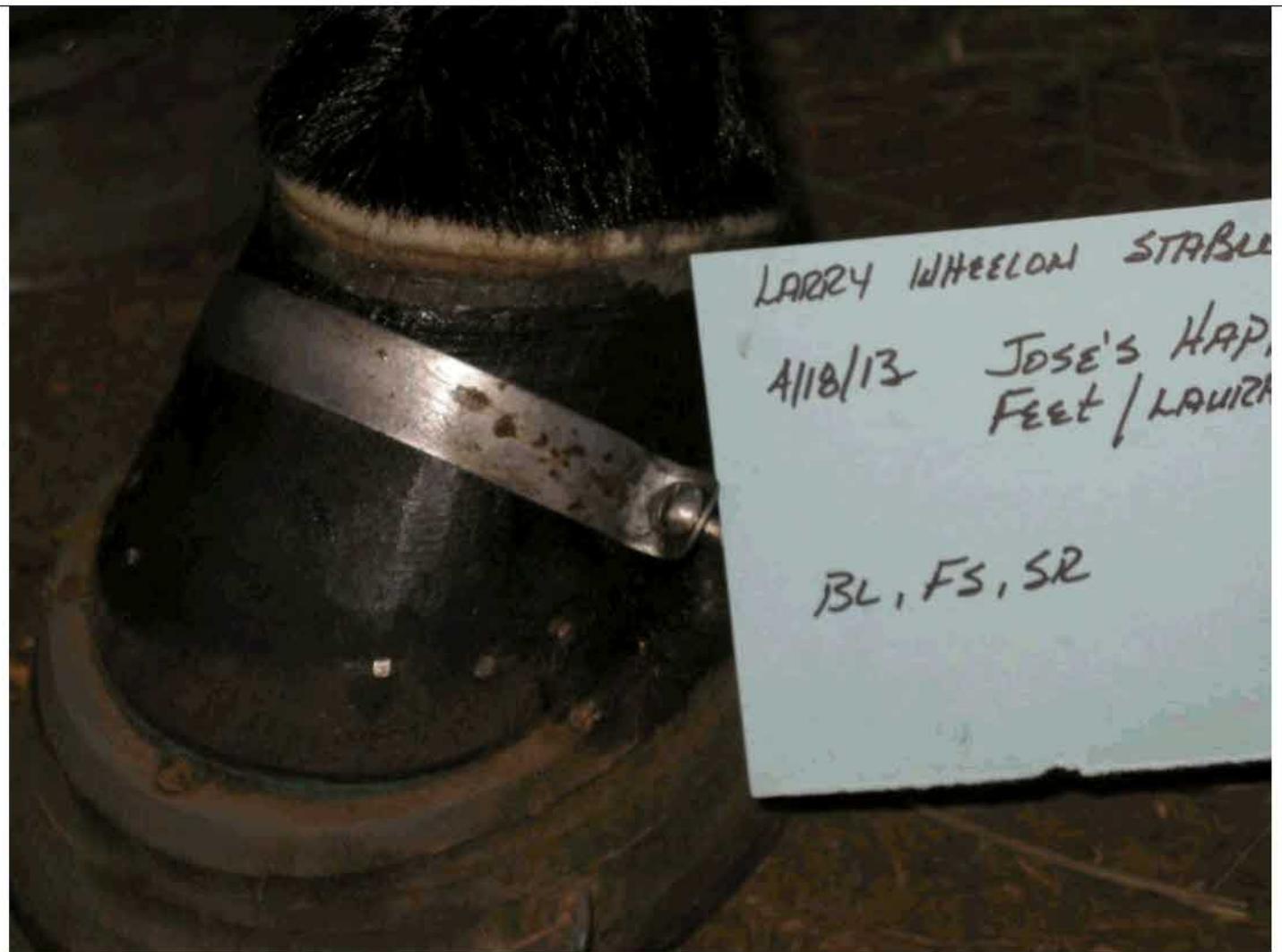
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<b>HORSE'S NAME:</b> Haze's Cash (11 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Haze's Cash (11 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



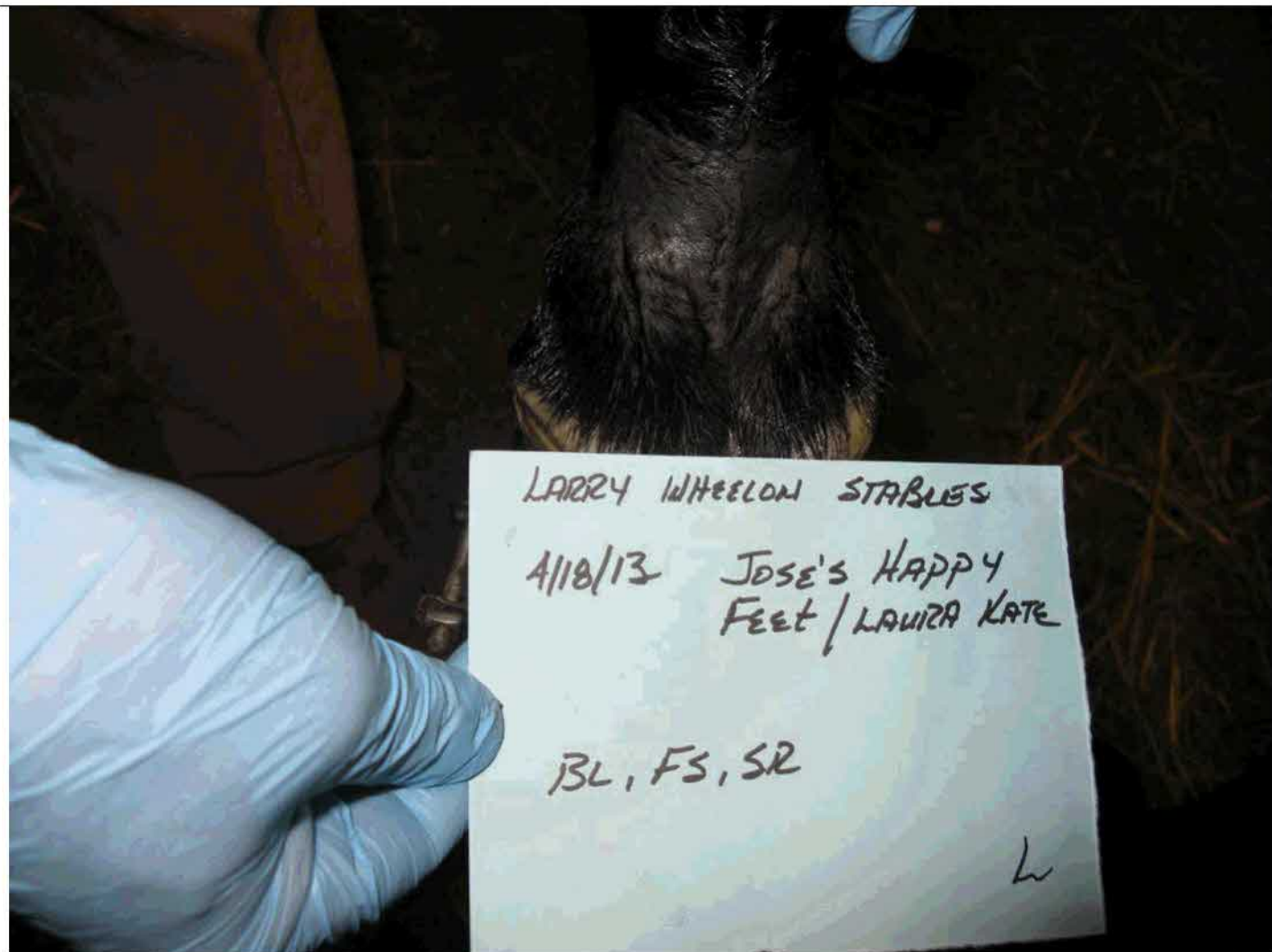
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<b>HORSE'S NAME:</b> Haze's Cash (11 years old)	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Jose's Happy Feet/Laura Kate	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Hoof separation from foot. Epoxy filling between hoof and pad. Foreign Substance.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Jose's Happy Feet/Laura Kate	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Hoof separation from foot. Epoxy filling between hoof and pad. Foreign Substance.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Jose's Happy Feet/Laura Kate

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

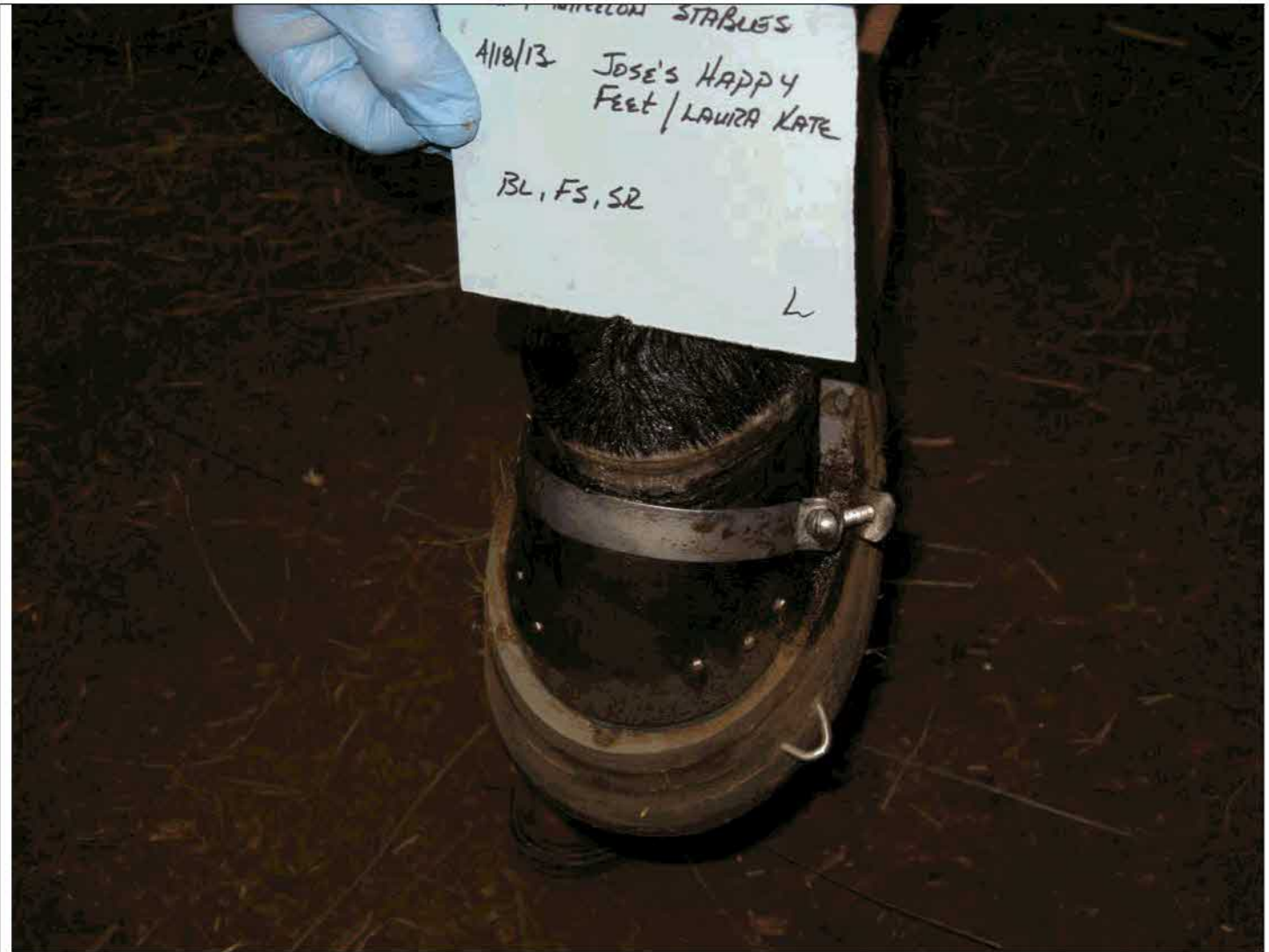
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**PHOTOGRAPHER:** Beverly Hicks

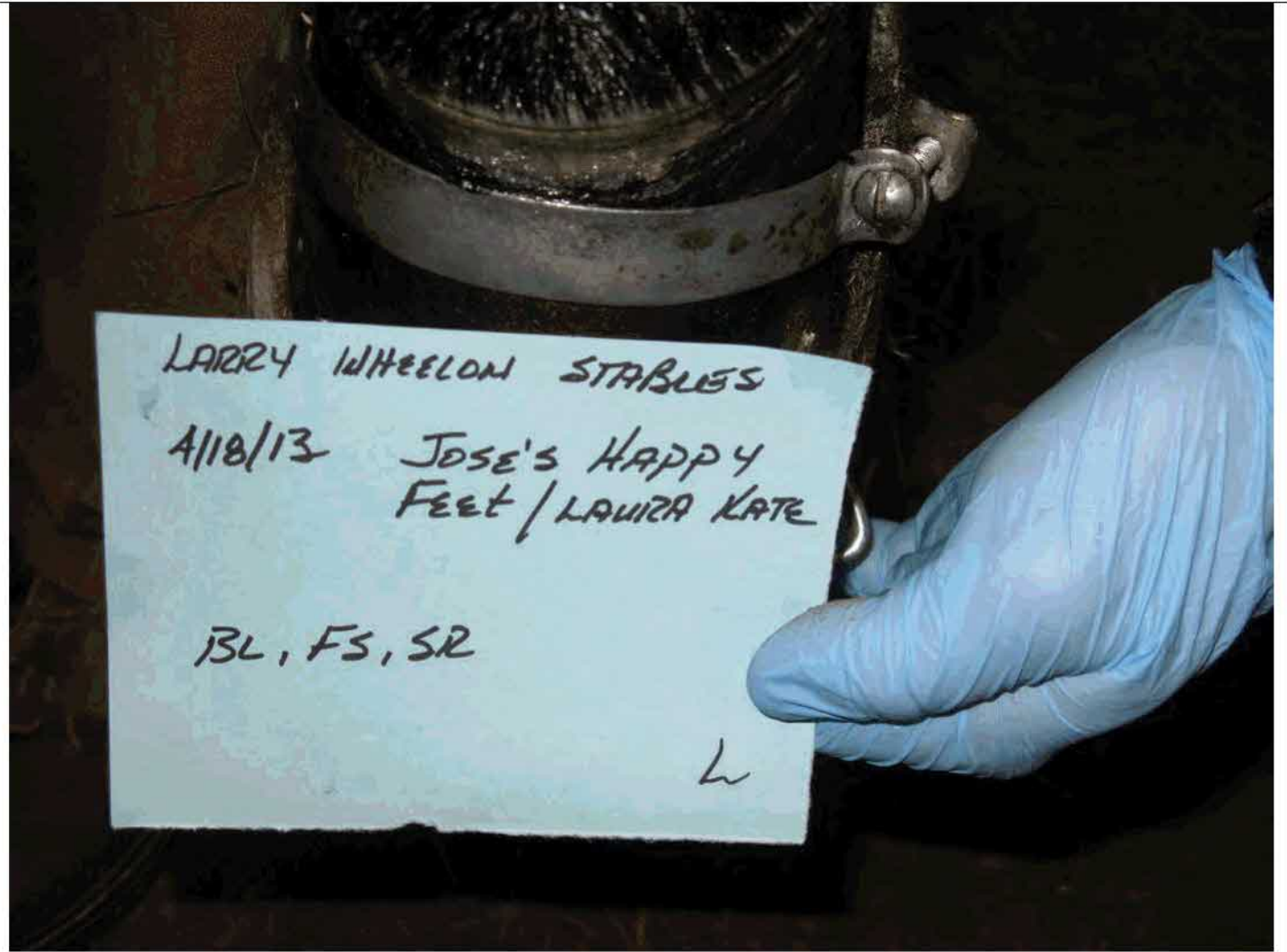




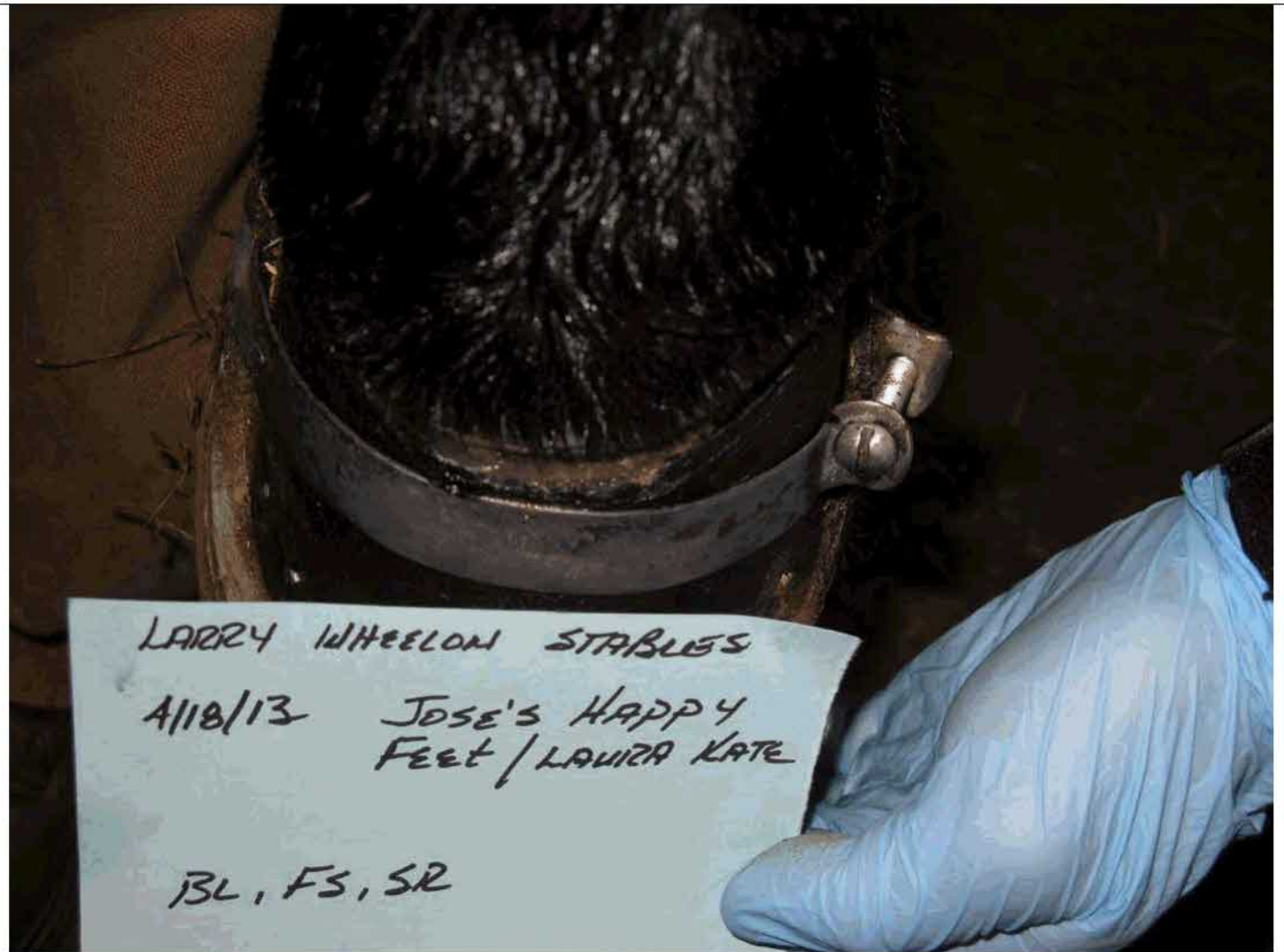
<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Jose's Happy Feet/Laura Kate	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Jose's Happy Feet/Laura Kate	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Hoof separation from foot. Epoxy filling between hoof and pad. Foreign Substance.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Jose's Happy Feet/Laura Kate	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Hoof separation from foot. Foreign Substance.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

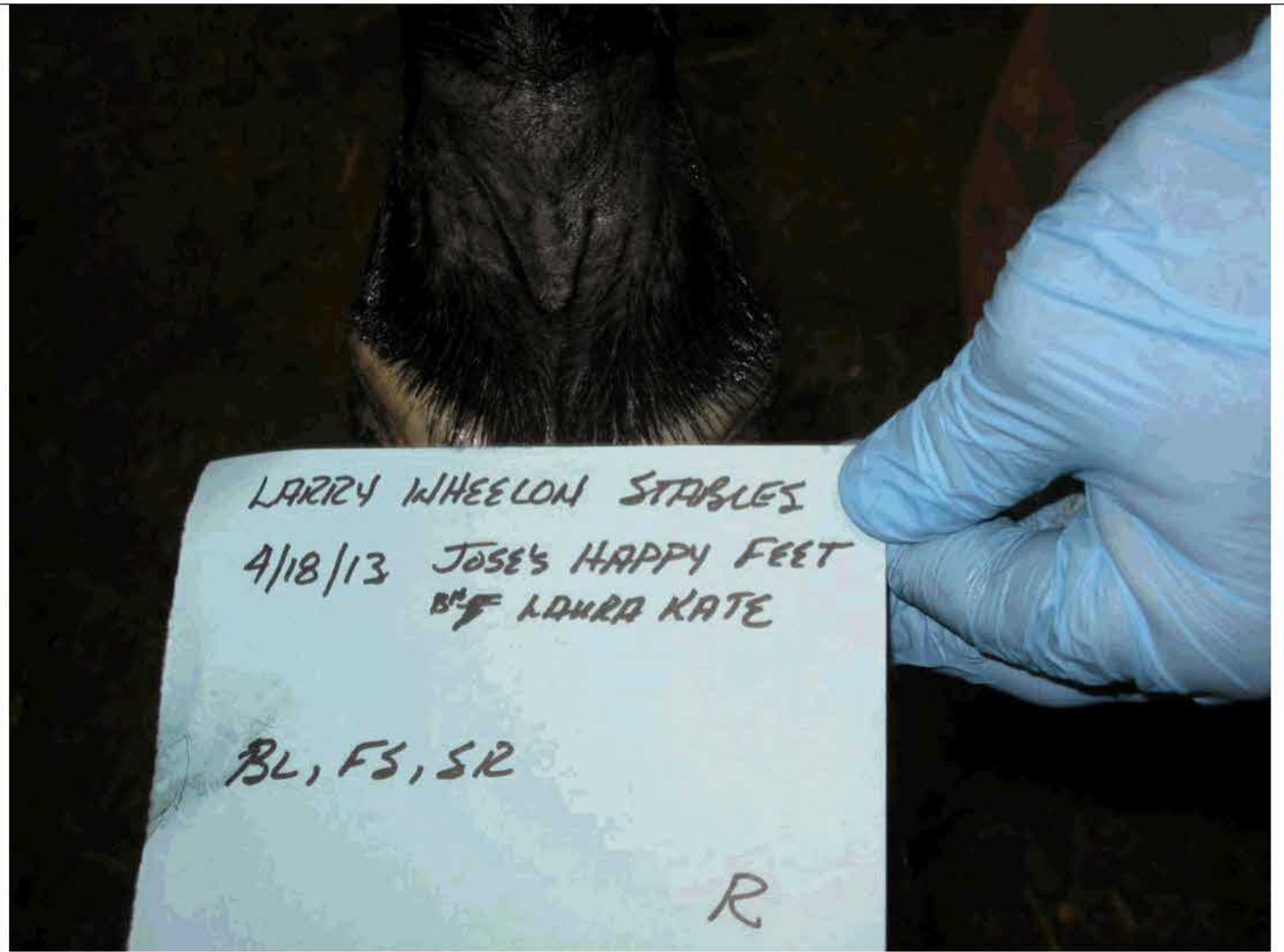
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**TIME:** 0728-1600

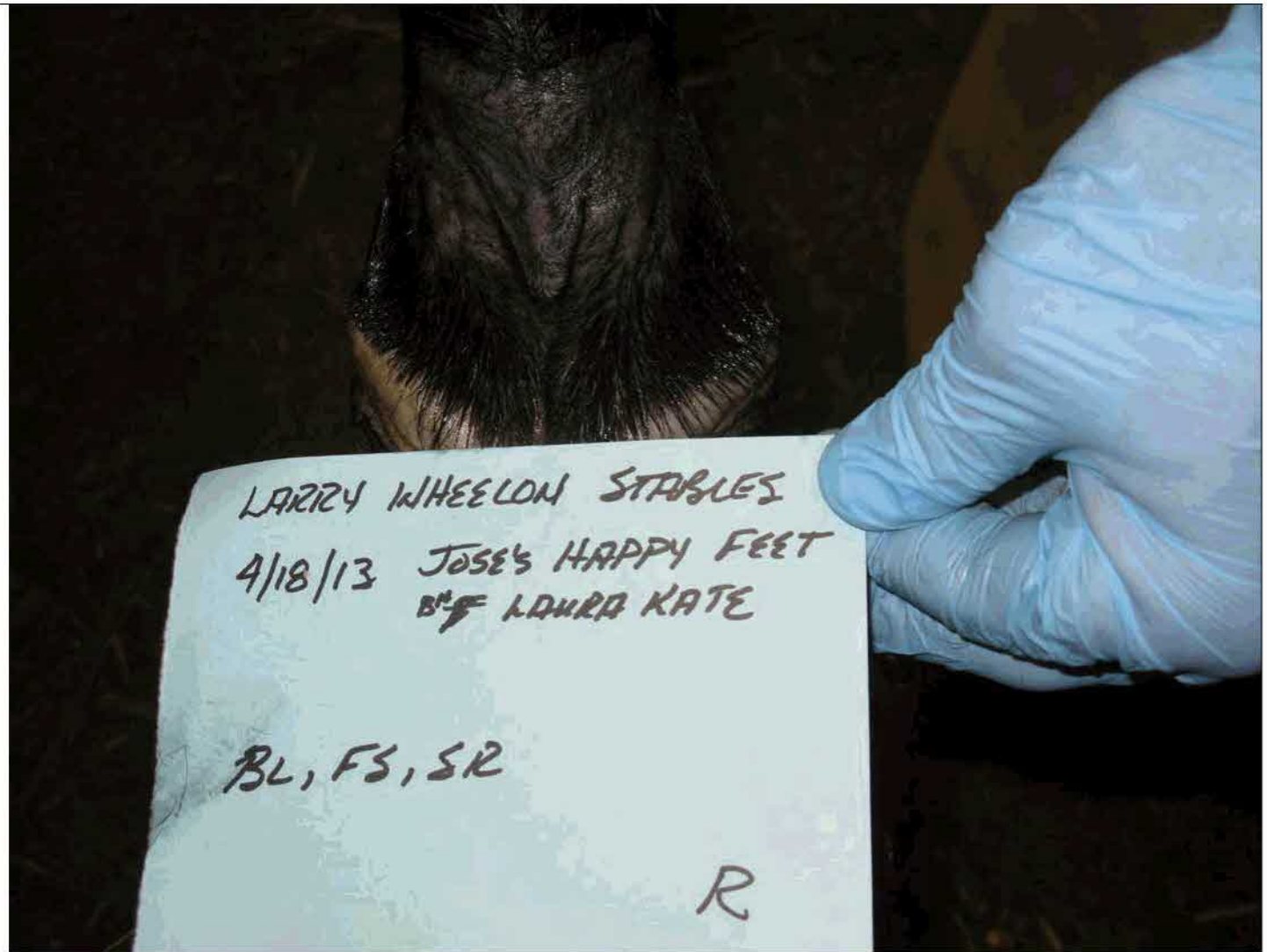
**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Hoof separation from foot. Foreign Substance.

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Jose's Happy Feet/Laura Kate	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 4/18/13
<b>HORSE'S NAME:</b> Jose's Happy Feet/Laura Kate	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Scar Rule, Foreign Substance.	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Jose's Happy Feet/Laura Kate

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Hoof separation from foot. Foreign Substance.

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 4/18/13

**HORSE'S NAME:** Jose's Happy Feet/Laura Kate

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Hoof separation from foot. Foreign Substance.

**PHOTOGRAPHER:** Beverly Hicks





**EVENT NAME:** Larry Wheelon Stables

**DATE:** 04/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Overview

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 04/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Overview

**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 04/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Overview	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 04/18/13

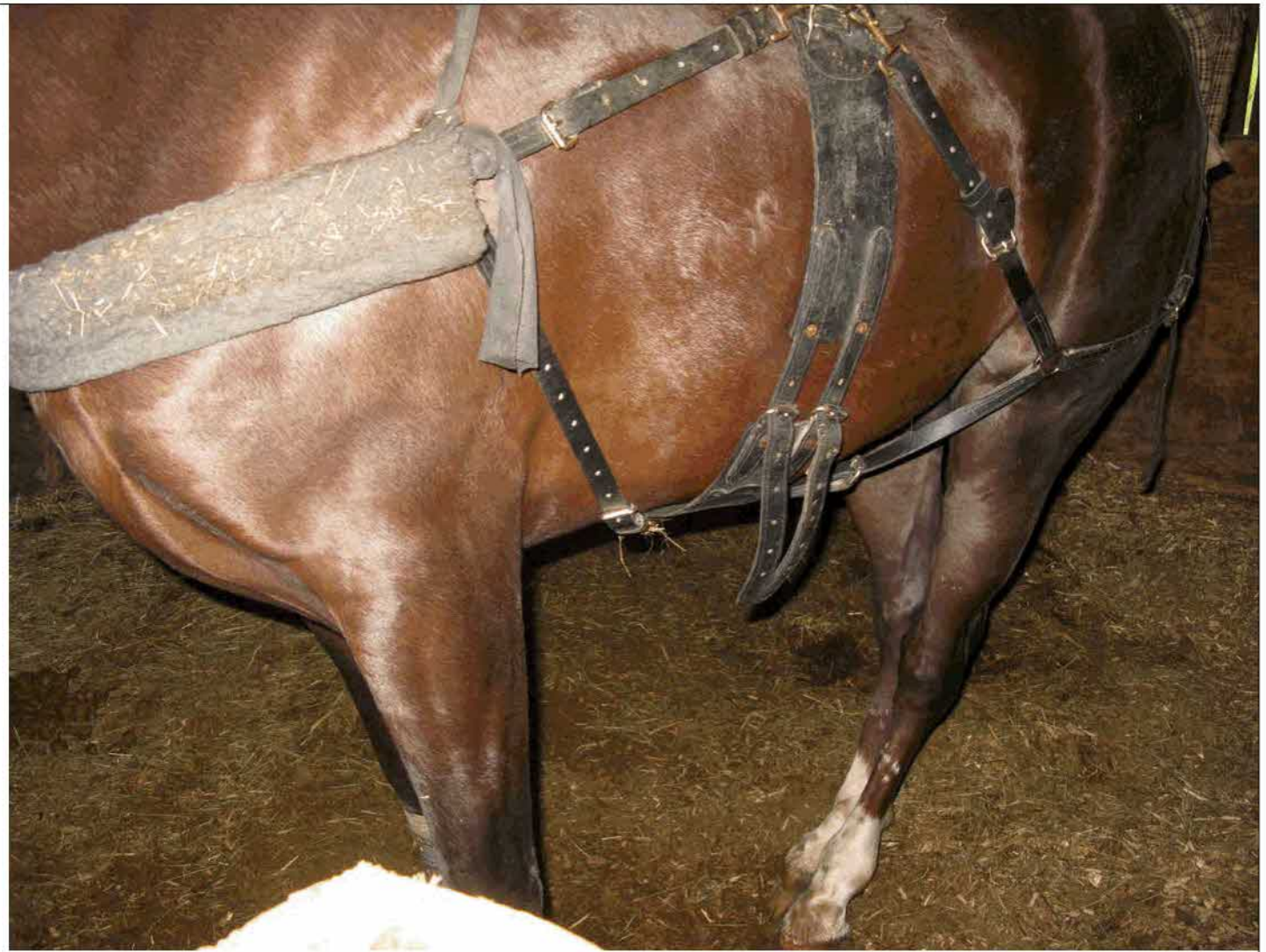
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**DESCRIPTION:** Overview

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 04/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Overview

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 04/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Overview

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 04/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Overview

**PHOTOGRAPHER:** Beverly Hicks



**EVENT NAME:** Larry Wheelon Stables

**DATE:** 04/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

**ENTRY/CLASS#:** n/a

**DESCRIPTION:** Overview

**PHOTOGRAPHER:** Beverly Hicks





**EVENT NAME:** Larry Wheelon Stables

**DATE:** 04/18/13

**HORSE'S NAME:** n/a

**TIME:** 0728-1600

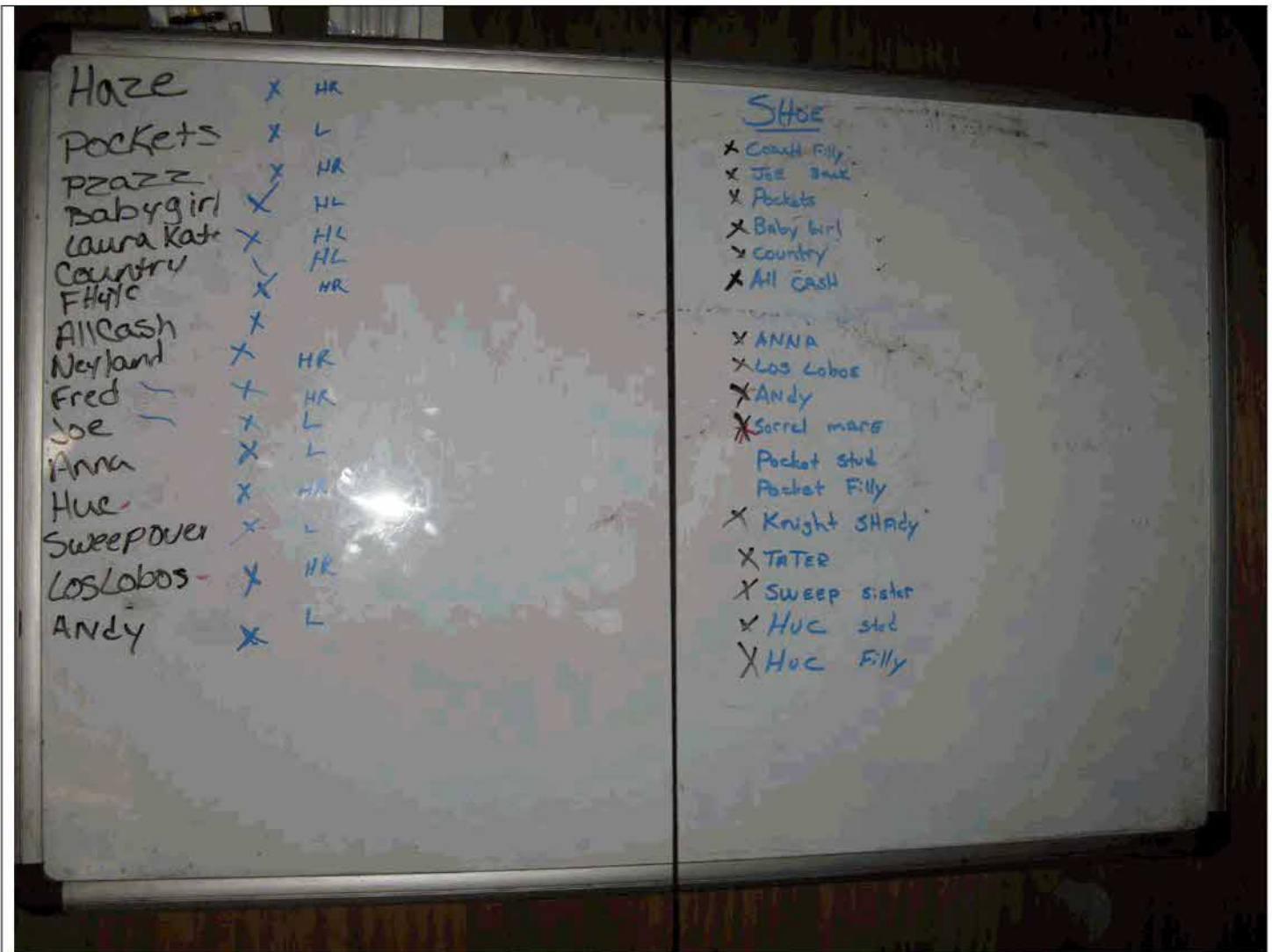
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**DESCRIPTION:** Overview- Log chains

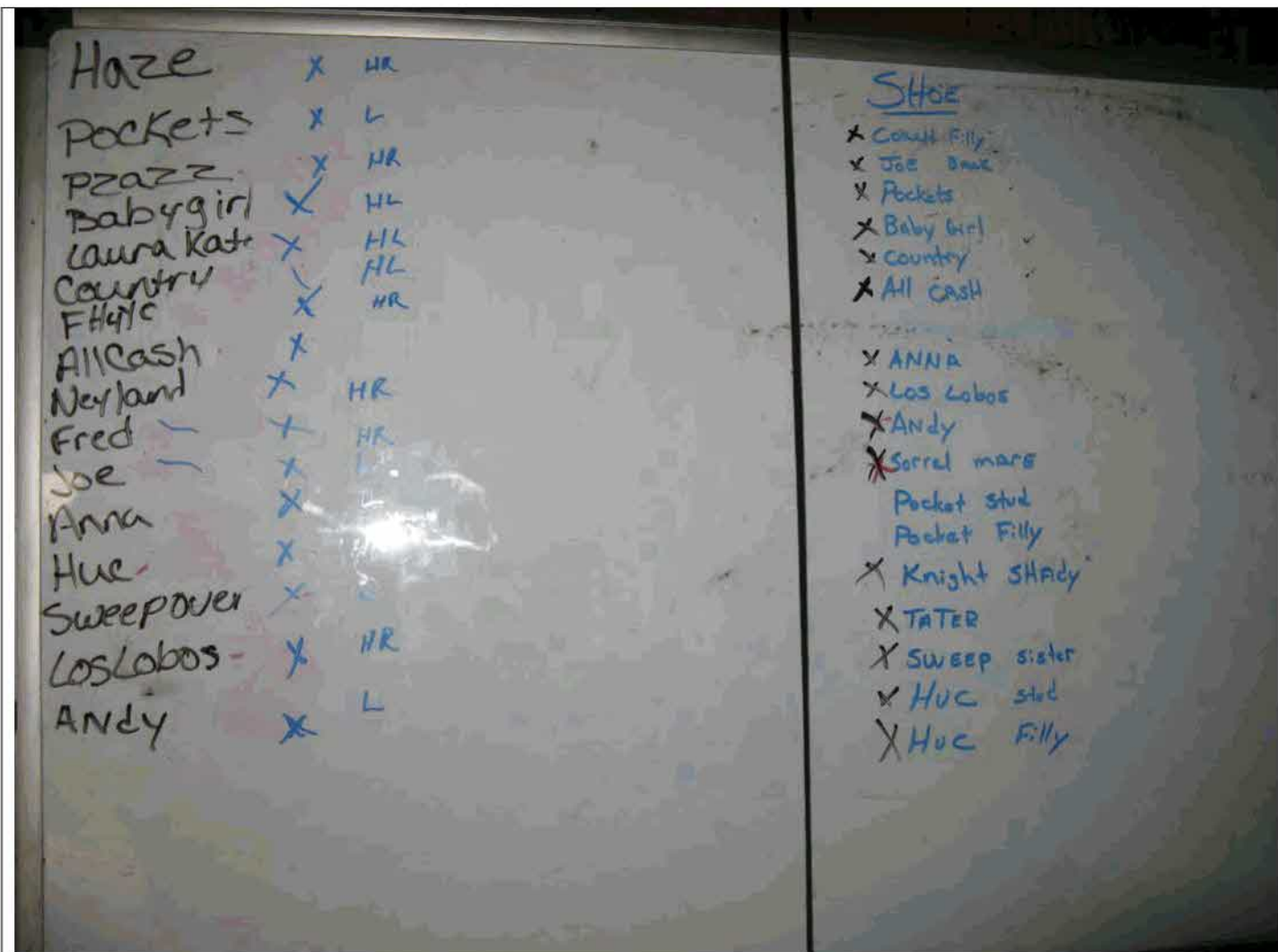
**PHOTOGRAPHER:** Beverly Hicks



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 04/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Overview	
<b>PHOTOGRAPHER:</b> Beverly Hicks	



EVENT NAME: Larry Wheelon Stables	DATE: 04/18/13
HORSE'S NAME: n/a	TIME: 0728-1600
ENTRY/CLASS#: n/a	
DESCRIPTION: Overview- Horse names	
PHOTOGRAPHER: Beverly Hicks	



<b>EVENT NAME:</b> Larry Wheelon Stables	<b>DATE:</b> 04/18/13
<b>HORSE'S NAME:</b> n/a	<b>TIME:</b> 0728-1600
<b>ENTRY/CLASS#:</b> n/a	
<b>DESCRIPTION:</b> Overview- Horse names	
<b>PHOTOGRAPHER:</b> Beverly Hicks	

## OIG (Larry Wheelon Stables) Preliminary Results

<i>SwRI ID</i>	<i>Evidence Bag</i>	<i>Animal ID</i>	<i>Result</i>
520892	LPH46025151A	SHE'S A SWEEPER	Positive for Cinnamaldehyde (25), Methyl salicylate (4.9), Butylated hydroxytoluene (1.3), and Isopropyl myristate (1.6)
520894	LPH46025152A	COACH FILLY	Positive for Cinnamaldehyde (7J) and Butylated hydroxytoluene (1.8)
520896	LPH46025568A	FRED	Positive for Methyl salicylate (1.2J)
520898	LPH46025571A	LADY ANTEBELLUM	Positive for Cinnamaldehyde (9.1), Methyl salicylate (2), Butylated hydroxytoluene (1.2J), and Isopropyl myristate (1.8)
520900	LPH46025572A	HARD UP FOR CASH	Negative
520902	LPH46025573A	SWEEPING UP THE CASH	Positive for Methyl salicylate (1.1J), Butylated hydroxytoluene (1.2J), and Isopropyl myristate (1.9)
520904	LPH46025574A	LAURA KATE/JOSE'S HAPPY FEET	Positive for Butylated hydroxytoluene (1.0J)
520906	LPH46025578A	NIGHT SHADE	Positive for Methyl salicylate (0.9J), and Butylated hydroxytoluene (1.0J)
520908	LPH46025581A	COUNTRY	Negative
520910	LPH46025582A	FERRELL HUGH'S FINAL SCORE	Positive for Cinnamaldehyde (8J)
520912	LPH46025583A	SWEEP SISTER	Positive for Methyl salicylate (0.8J)
520914	LPH46025584A	IN MY POCKET	Negative
520916	LPH46025623A	LOS LOBOS	Negative
520918	LPH46025624A	NEYLAND	Positive for Methyl salicylate (0.8J)
520920	LPH46025625A	LUCK OF DOC	Negative
520922	LPH46025626A	SWEEP OVER	Negative
520924	LPH46025627A	THE ENGINEER	Negative
520926	LPH46025628A	GREG	Positive for Cinnamaldehyde (2J)
520928	LPH46025629A	PZAZZ	Positive for Methyl salicylate (1.9), Butylated hydroxytoluene (0.9J), and Isopropyl myristate (1.6)
520930	LPH46025630A	HAZE'S CASH	Negative

TBD – To be Determined

Concentrations presented in parenthesis are expressed in microgram per milliter ( $\mu\text{g/mL}$ ) in the solution containing the swab provided by USDA. For Cinnamaldehyde, the laboratory's calibration range in solution is up to 100  $\mu\text{g/mL}$ . Our threshold of reporting (i.e distinguishing a positive response) is  $\sim 1.0 \mu\text{g/mL}$ . When a positive response for an analyte in a sample is less than that of the lowest calibration point, the data reported is given a "J-flag", which is the case with the sample labeled "COACH FILLY " reported at 7

µg/mL, above. This J-Flag indicates that the value is simply an approximate concentration and that additional analyses would be required to render a quantitative value.

## OIG (Larry Wheelon Stables) Preliminary Results

<i>SwRI ID</i>	<i>Evidence Bag</i>	<i>Animal ID</i>	<i>Result</i>
520892	LPH46025151A	SHE'S A SWEEPER	Positive for Cinnamaldehyde (25), Methyl salicylate (4.9), Butylated hydroxytoluene (1.3), and Isopropyl myristate (1.6)
520894	LPH46025152A	COACH FILLY	Positive for Cinnamaldehyde (7J) and Butylated hydroxytoluene (1.8)
520896	LPH46025568A	FRED	Positive for Methyl salicylate (1.2J)
520898	LPH46025571A	LADY ANTEBELLUM	Positive for Cinnamaldehyde (9.1), Methyl salicylate (2), Butylated hydroxytoluene (1.2J), and Isopropyl myristate (1.8)
520900	LPH46025572A	HARD UP FOR CASH	Negative
520902	LPH46025573A	SWEEPING UP THE CASH	Positive for Methyl salicylate (1.1J), Butylated hydroxytoluene (1.2J), and Isopropyl myristate (1.9)
520904	LPH46025574A	LAURA KATE/JOSE'S HAPPY FEET	Positive for Butylated hydroxytoluene (1.0J)
520906	LPH46025578A	NIGHT SHADE	Positive for Methyl salicylate (0.9J), and Butylated hydroxytoluene (1.0J)
520908	LPH46025581A	COUNTRY	Negative
520910	LPH46025582A	FERRELL HUGH'S FINAL SCORE	Positive for Cinnamaldehyde (8J)
520912	LPH46025583A	SWEEP SISTER	Positive for Methyl salicylate (0.8J)
520914	LPH46025584A	IN MY POCKET	Negative
520916	LPH46025623A	LOS LOBOS	Negative
520918	LPH46025624A	NEYLAND	Positive for Methyl salicylate (0.8J)
520920	LPH46025625A	LUCK OF DOC	Negative
520922	LPH46025626A	SWEEP OVER	TBD
520924	LPH46025627A	THE ENGINEER	TBD
520926	LPH46025628A	GREG	TBD
520928	LPH46025629A	PZAZZ	TBD
520930	LPH46025630A	HAZE'S CASH	TBD

TBD – To be Determined

Concentrations presented in parenthesis are expressed in microgram per milliter ( $\mu\text{g/mL}$ ) in the solution containing the swab provided by USDA. For Cinnamaldehyde, the laboratory's calibration range in solution is up to 100  $\mu\text{g/mL}$ . Our threshold of reporting (i.e. distinguishing a positive response) is  $\sim 0.1 \mu\text{g/mL}$ . When a positive response for an analyte in a sample is less than that of the lowest calibration point, the data reported is given a "J-flag", which is the case with the sample labeled "COACH FILLY" reported at 7  $\mu\text{g/mL}$ , above. This J-Flag indicates that the value is simply an approximate

concentration and that additional analyses would be required to render a quantitative value.



## OIG (Larry Wheelon Stables) Preliminary Results

<i>SwRI ID</i>	<i>Evidence Bag</i>	<i>Animal ID</i>	<i>Result</i>
520892	LPH46025151A	SHE'S A SWEEPER	Positive for Cinnamaldehyde (25), Methyl salicylate (4.9), Butylated hydroxytoluene (1.3), and Isopropyl myristate (1.6)
520894	LPH46025152A	COACH FILLY	Positive for Cinnamaldehyde (7J) and Butylated hydroxytoluene (1.8)
520896	LPH46025568A	FRED	Positive for Methyl salicylate (1.2J)
520898	LPH46025571A	LADY ANTEBELLUM	Positive for Cinnamaldehyde (9.1), Methyl salicylate (2), Butylated hydroxytoluene (1.2J), and Isopropyl myristate (1.8)
520900	LPH46025572A	HARD UP FOR CASH	Negative
520902	LPH46025573A	SWEEPING UP THE CASH	Positive for Methyl salicylate (1.1J), Butylated hydroxytoluene (1.2J), and Isopropyl myristate (1.9)
520904	LPH46025574A	LAURA KATE/JOSE'S HAPPY FEET	Positive for Butylated hydroxytoluene (1.0J)
520906	LPH46025578A	NIGHT SHADE	Positive for Methyl salicylate (0.9J), and Butylated hydroxytoluene (1.0J)
520908	LPH46025581A	COUNTRY	Negative
520910	LPH46025582A	FERRELL HUGH'S FINAL SCORE	Positive for Cinnamaldehyde (8J)
520912	LPH46025583A	SWEEP SISTER	TBD
520914	LPH46025584A	IN MY POCKET	TBD
520916	LPH46025623A	LOS LOBOS	TBD
520918	LPH46025624A	NEYLAND	TBD
520920	LPH46025625A	LUCK OF DOC	TBD
520922	LPH46025626A	SWEEP OVER	TBD
520924	LPH46025627A	THE ENGINEER	TBD
520926	LPH46025628A	GREG	TBD
520928	LPH46025629A	PZAZZ	TBD
520930	LPH46025630A	HAZE'S CASH	TBD

TBD – To be Determined

Concentrations presented in parenthesis are expressed in microgram per milliter ( $\mu\text{g/mL}$ ) in the solution containing the swab provided by USDA. For Cinnamaldehyde, the laboratory's calibration range in solution is up to  $100 \mu\text{g/mL}$ . Our threshold of reporting (i.e. distinguishing a positive response) is  $\sim 0.1 \mu\text{g/mL}$ . When a positive response for an analyte in a sample is less than that of the lowest calibration point, the data reported is given a "J-flag", which is the case with the sample labeled "COACH FILLY " reported at  $7 \mu\text{g/mL}$ , above. This J-Flag indicates that the value is simply an approximate

concentration and that additional analyses would be required to render a quantitative value.

## OIG (Larry Wheelon Stables) Preliminary Results for Cinnamaldehyde

<i>SwRI ID</i>	<i>Evidence Bag #</i>	<i>Animal ID</i>	<i>Conc (µg/mL)</i>
520892	LPH46025151A	SHE'S A SWEEPER	<b>25</b>
520894	LPH46025152A	COACH FILLY	<b>7 J</b>
520896	LPH46025568A	FRED	< 0.1
520898	LPH46025571A	LADY ANTEBELLUM	<b>9.1</b>
520900	LPH46025572A	HARD UP FOR CASH	< 0.1
520902	LPH46025573A	SWEEPING UP THE CASH	TBD
520904	LPH46025574A	LAURA KATE/JOSE'S HAPPY FEET	TBD
520906	LPH46025578A	NIGHT SHADE	TBD
520908	LPH46025581A	COUNTRY	TBD
520910	LPH46025582A	FERRELL HUGH'S FINAL SCORE	TBD
520912	LPH46025583A	SWEEP SISTER	TBD
520914	LPH46025584A	IN MY POCKET	TBD
520916	LPH46025623A	LOS LOBOS	TBD
520918	LPH46025624A	NEYLAND	TBD
520920	LPH46025625A	LUCK OF DOC	TBD
520922	LPH46025626A	SWEEP OVER	TBD
520924	LPH46025627A	THE ENGINEER	TBD
520926	LPH46025628A	GREG	TBD
520928	LPH46025629A	PZAZZ	TBD
520930	LPH46025630A	HAZE'S CASH	TBD

TBD – To be Determined

Note that the concentrations reported are expressed in microgram per milliter (µg/mL) in the solution containing the swab provided by USDA. The laboratory's calibration range in solution is up to 100 µg/mL. Our threshold of reporting (i.e. distinguishing a positive response) is 0.1 µg/mL. When a positive response for an analyte in a sample is less than that of the lowest calibration point, the data reported is given a "J-flag", which is the case with the sample labeled "COACH FILLY" reported at 7 µg/mL, above. This J-Flag indicates that the value is simply an approximate concentration and that additional analyses would be required to render a quantitative value.

Client: USDA-APHIS-Animal Care  
 SRR #50310  
 Project # 14926.02.001  
 Case: L. W. Stable  
 VTSR: 04/23/13 0830  
 Sample(s) Received Intact  
 Temperature: 2.4 °C/#SN: 18439

National Veterinary Services Laboratories  
 Document Number: FMAH-CAS-0004.04  
 Page 1 of 1

Mailing Address: <i>13323 Hwy 32 LEBANON, MO 65536</i>		Southwest Research Institute Chemistry and Chemical Engineering Division Analytical and Environmental Chemistry (Bldg. 96) 6220 Culebra Road San Antonio, Texas 78238-5166 Attn: Herb Schattenberg		SwRI Project 14926.02.001	
Name of Submitter: <i>BEVERLY HICKS</i>		Collected by: <i>BEVERLY HICKS</i>	Date Collected: <i>4/18/13</i>	Additional Data: <i>OIG LARRY WHEELON STABLES</i>	
Phone Number: <i>240.461.9078</i>	Preservation: <input checked="" type="checkbox"/> Ice Pak	Relinquished by Submitter (Print/Signature/Date): <i>BEVERLY HICKS 4/22/13 BEVERLY HICKS</i>		Show: <i>LARRY WHEELON STABLES</i>	
Fax Number:	# Samples Submitted: <i>20</i>	<i>(b)(6),(b)(7)(C)</i>		/Signature/Date): <i>/4/23/13 0830</i>	
Examinations Requested: GC/MS for foreign substances					
Specimens Submitted: <input checked="" type="checkbox"/> Swab <input type="checkbox"/> Other					

Evidence Bag #	Class	Entry	Background Tube	Evidence Bag #	Class	Entry	Background Tube
LPH46025630A	HARE'S CASH		Background tube	LPH46025573A	SWEEPING UP THE CASH		Background tube
LPH46025629A	PEAZZ		Background tube	LPH46025572A	HARD UP FOR CASH		Background tube
LPH46025628A	GREG		Background tube	LPH46025571A	LADY ANTEBELLUM		Background tube
LPH46025627A	THE ENGINEER		Background tube	LPH46025582A	FERRUL HUGH'S FINAL SCORE		Background tube
LPH46025626A	SWEEP OVER		Background tube	LPH46025578A	NIGHT SHADE		Background tube
LPH46025625A	LUXE OF NOE		Background tube	LPH4602558AA	IN MY POCKET		Background tube
LPH46025624A	NEYLAND		Background tube	LPH46025583A	SWEEP SISTER		Background tube
LPH46025623A	LOS LOBOS		Background tube	LPH46025151A	SHE'S A SWEEPER		Background tube
LPH46025581A	COUNTRY		Background tube	LPH46025152A	COACH FILLY		Background tube
LPH46025568A	FRED		Background tube				Background tube
LPH46025574A	Laura Kate / Jose's Happy Feet		Background tube				Background tube

Approved: /s/ Walter G. Hyde

SAMPLE LOG-IN SHEET

Lab Name Southwest Research Institute		Page 1 of 2	
Received By (Print Name) (b)(6),(b)(7)(C)		Log-in Date 04/23/2013	
Received By (Signature) (b)(6),(b)(7)(C)			
Case Number L. W. Stable	Sample Delivery Group No N/A	SAS Number N/A	
Remarks 14926.08.001		Corresponding	Remarks Condition of Sample Shipment, etc
	EPA Sample #	Sample Tag #	Assigned Lab #
1. Custody Seal(s)	Present <del>Absent</del> Intact/Broken		
	LPH46025151A S HE'S A SWEEPER	N/A	520892
	LPH46025151A F HE'S A SWEEPER-BLK	N/A	520893
2. Custody Seal Nos	N/A		
	LPH46025152A C OACH FILLY	N/A	520894
3. Chain-of-Custody Records	<del>Present</del> Absent*		
	LPH46025152A C OACH FILLY-BLK	N/A	520895
4. Traffic Reports or Packing Lists	Present <del>Absent</del>		
	LPH46025568A F RED	N/A	520896
5. Airbill	Airbill/Sticker <del>Present</del> Absent*		
	LPH46025568A F RED-BLK	N/A	520897
	LPH46025571A L ADY ANTEBELLGM	N/A	520898
6. Airbill No	874152994311		
	LPH46025571A L ADY ANTEBELLGM-BLK	N/A	520899
7. Sample Tags	Present <del>Absent</del>		
	LPH46025572A H ARD UP FOR CASH	N/A	520900
Sample Tag Numbers	Listed <del>Not</del> Listed on Chain of Custody		
	LPH46025572A H ARD UP FOR CASH-BLK	N/A	520901
	LPH46025573A S WEEPING UP THE CASH	N/A	520902
8. Sample Condition	<del>Intact</del> Broken*/ Leaking		
	LPH46025573A S WEEPING UP THE CASH -BLK	N/A	520903
9. Cooler Temperature	2.4C		
	LPH46025574A L ASPA KATE/ROSE'S HAPPY FEET	N/A	520904
10. Does Information on custody records, traffic reports, and sample tags agree?	<del>Yes</del> No*		
	LPH46025574A L ASPA KATE/ROSE'S HAPPY FEET-BLK	N/A	520905
	LPH46025578A N IGHT SHADE	N/A	520906
11. Date Received at Lab	04/23/2013		
	LPH46025578A N IGHT SHADE-BLK	N/A	520907
12. Time Received	08:30:00		
	LPH46025581A C OUNTRY	N/A	520908
	LPH46025581A C OUNTRY-BLK	N/A	520909
Sample Transfer			
	LPH46025582A F ERRELL HUGH'S FINAL SCORE	N/A	520910
Fraction	Fraction		
	LPH46025582A F ERRELL HUGH'S FINAL SCORE-BLK	N/A	520911
Area # Ors F41	Area #		
	LPH46025583A S WEEP SISTER	N/A	520912
By (b)(6),(b)(7)(C)	By		
	LPH46025583A S WEEP SISTER-BLK	N/A	520913
On 04/23/2013	On		
	LPH46025584A I N MY POCKET	N/A	520914

\* Contact SMO and attach record of resolution

Reviewed By	Logbook No	Sample Receipt (50310)
Date	Logbook Page No	8338

SAMPLE LOG-IN SHEET

Lab Name Southwest Research Institute			Page 2 of 2		
Received By (Print Name) (b)(6),(b)(7)(C)			Log-in Date 04/23/2013		
Received By (Signature) (b)(6),(b)(7)(C)					
Case Number L. W. Stable		Sample Delivery Group No N/A		SAS Number N/A	
Remarks: 14926.08.001				Remarks Condition of Sample Shipment, etc	
		EPA Sample #	Corresponding Sample Tag #	Assigned Lab #	
1. Custody Seal(s)	Present <del>Absent</del> Intact/Broken	LPH46025623A L N OS LOBOS-BLK	N/A	520915	Intact
2. Custody Seal Nos	N/A	LPH46025623A L OS LOBOS	N/A	520916	Intact
		LPH46025623A L OS LOBOS-BLK	N/A	520917	Intact
3. Chain-of-Custody Records	<del>Present</del> Absent*	LPH46025624A N EYLAND	N/A	520918	Intact
4. Traffic Reports or Packing Lists	Present <del>Absent</del>	LPH46025624A N EYLAND-BLK	N/A	520919	Intact
5. Airbill	Airbill/Sticker <del>Present</del> Absent*	LPH46025625A L UCK OF DOC	N/A	520920	Intact
6. Airbill No	974152994311	LPH46025625A L UCK OF DOC-BLK	N/A	520921	Intact
		LPH46025626A S WEEP OVER	N/A	520922	Intact
7. Sample Tags	Present <del>Absent</del>	LPH46025626A S WEEP OVER-BLK	N/A	520923	Intact
Sample Tag Numbers	Listed <del>Not</del> listed on Chain of Custody	LPH46025627A T HE ENGINEER	N/A	520924	Intact
		LPH46025627A T HE ENGINEER-BLK	N/A	520925	Intact
8. Sample Condition	<del>Intact</del> Broken*/ Leaking	LPH46025628A G REG	N/A	520926	Intact
9. Cooler Temperature	2.4C	LPH46025628A G REG-BLK	N/A	520927	Intact
10. Does Information on custody records, traffic reports, and sample tags agree?	<del>Yes</del> No*	LPH46025629A P ZAZZ	N/A	520928	Intact
		LPH46025629A P ZAZZ-BLK	N/A	520929	Intact
11. Date Received at Lab	04/23/2013	LPH46025630A H AZE'S CASH	N/A	520930	Intact
12. Time Received	08:30:00	LPH46025630A H AZE'S CASH-BLK	N/A	520931	Intact
Sample Transfer					
Fraction	Fraction				
Area # F41	Area #				
By (b)(6),(b)(7)(C)	By				
On 04/23/2013	On				

\* Contact SMO and attach record of resolution

Reviewed By	Logbook No	Sample Receipt (50310)
Date	Logbook Page No	8338


Mailing Address: <i>13323 Hwy 32 LEBANON, MO 65536</i>		Southwest Research Institute Chemistry and Chemical Engineering Division Analytical and Environmental Chemistry (Bldg. 96) 6220 Culebra Road San Antonio, Texas 78238-5166 Attn: Herb Schattenberg		SwRI Project 14926.02.001	
Name of Submitter: <i>Beverly Hicks</i>		Collected by: <i>Beverly Hicks</i>		Date Collected: <i>4/18/13</i>	
Phone Number: <i>240.461.9078</i>		Preservation: <input checked="" type="checkbox"/> Ice Pak		Relinquished by Submitter (Print/Signature/Date): <i>Beverly Hicks 4/22/13</i>	
Fax Number:		# Samples Submitted: <i>20</i>		Received by SwRI Sample Receipt (Print/Signature/Date):	
Examinations Requested: GC/MS for foreign substances					
Specimens Submitted: <input checked="" type="checkbox"/> Swab <input type="checkbox"/> Other					

Evidence Bag #	Class	Entry	Background Tube	Evidence Bag #	Class	Entry	Background Tube
<i>LPH46025630A</i>	<i>HARE'S CASH</i>		<i>Background tube</i>	<i>LPH46025573A</i>	<i>SWEEPING UP THE CASH</i>		<i>Background tube</i>
<i>LPH46025629A</i>	<i>PRAZE</i>		<i>Background tube</i>	<i>LPH46025572A</i>	<i>HARD UP FOR CASH</i>		<i>Background tube</i>
<i>LPH46025628A</i>	<i>GREG</i>		<i>Background tube</i>	<i>LPH46025571A</i>	<i>LADY ANTEBELLUM</i>		<i>Background tube</i>
<i>LPH46025627A</i>	<i>THE ENGINEER</i>		<i>Background tube</i>	<i>LPH46025582A</i>	<i>FERRELL HUGH'S FINAL SCORE</i>		<i>Background tube</i>
<i>LPH46025626A</i>	<i>SWEEP OVER</i>		<i>Background tube</i>	<i>LPH46025578A</i>	<i>NIGHT SHADE</i>		<i>Background tube</i>
<i>LPH46025625A</i>	<i>LUCK OF DOG</i>		<i>Background tube</i>	<i>LPH46025584A</i>	<i>IN MY POCKET</i>		<i>Background tube</i>
<i>LPH46025624A</i>	<i>NEYLAND</i>		<i>Background tube</i>	<i>LPH46025583A</i>	<i>SWEEP SISTER</i>		<i>Background tube</i>
<i>LPH46025623A</i>	<i>LOS LOBOS</i>		<i>Background tube</i>	<i>LPH46025151A</i>	<i>SHE'S A SWEEPER</i>		<i>Background tube</i>
<i>LPH46025581A</i>	<i>COUNTRY</i>		<i>Background tube</i>	<i>LPH46025152A</i>	<i>COACH FILLY</i>		<i>Background tube</i>
<i>LPH46025568A</i>	<i>FRED</i>		<i>Background tube</i>				<i>Background tube</i>
<i>LPH46025574A</i>	<i>Laura Kate / Jose's Happy Feet</i>		<i>Background tube</i>				<i>Background tube</i>

Approved: /s/ Walter G. Hyde





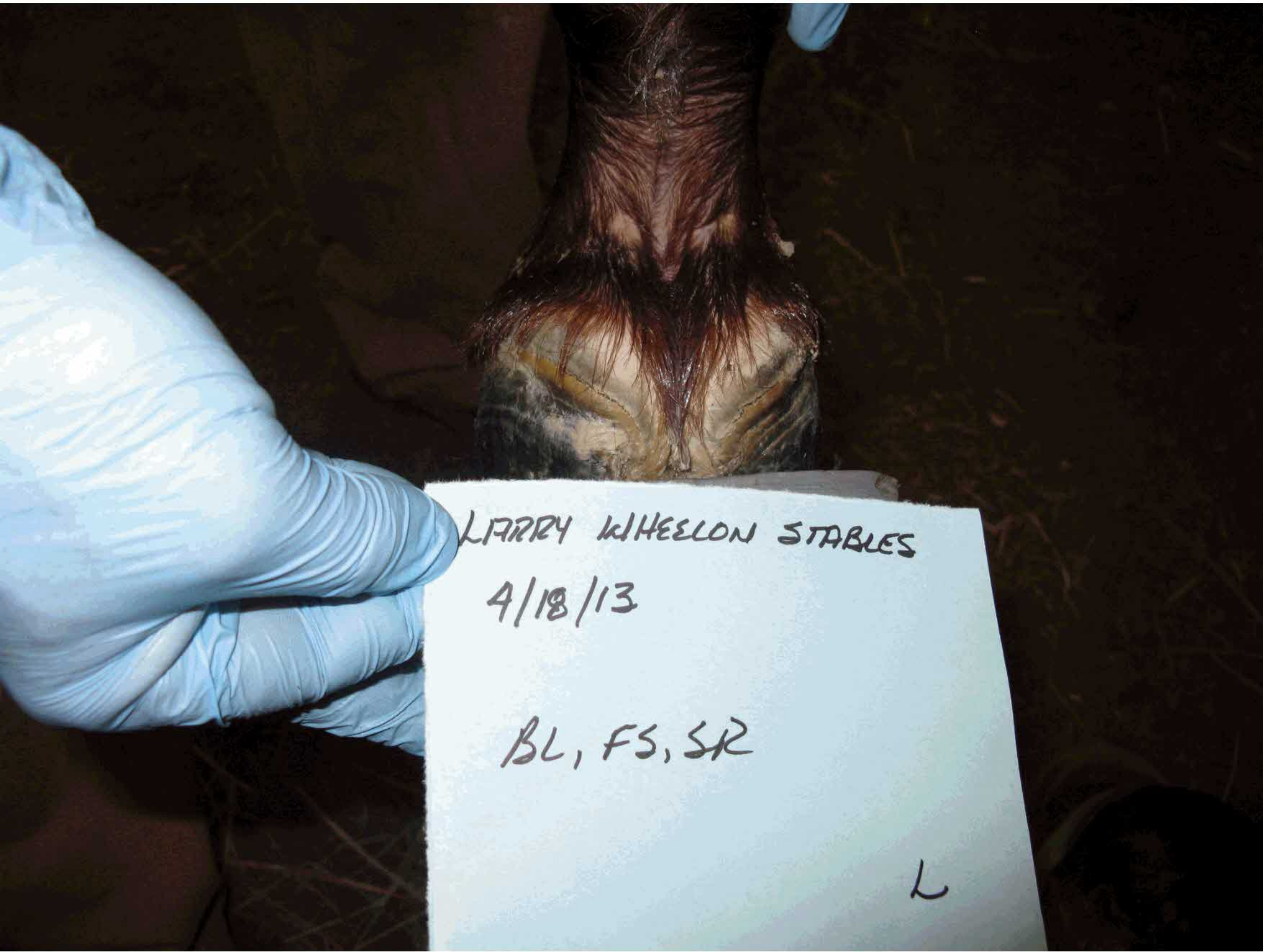


LARRY WHEELON STABLES

A118/13

JOSE'S HAPPY  
FEET / LAURA KATE

BL, FS, SR



LARRY WHEELON STABLES

4/18/13

BL, FS, SR

L

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CHEMISTRY AND CHEMICAL ENGINEERING DIVISION  
DEPARTMENT OF ANALYTICAL AND ENVIRONMENTAL CHEMISTRY

July 22, 2013

Horse Protection National Coordinator  
USDA-APHIS-Animal Care  
4700 River Road, Unit 84 - Suite 6D03  
Riverdale, MD 20737

Attn: Dr. Rachel Cezar  
Subject: Results of Analysis of USDA-APHIS Samples  
Samples Received April 23, 2013  
SwRI Project 14926.08.001 SwRI Task Order 130424-8

Dear Dr. Cezar:

This report consists of the re-analyses of some of the samples taken from the Larry Wheelon stables by Beverly Hicks. The original report of results was submitted to USDA on May 15, 2013. On June 14, 2013, SwRI received some product samples taken by Julie McMillan from the same location. In light of the findings after analysis of those samples (see SwRI report dated July 3, 2013), the decision was made to perform a re-analysis of some of the original swab samples. During the original analysis, three of the samples, She's a Sweeper, Greg, and Ferrell Hugh's Final Score, appeared to contain residue of kerosene. At the time of the original analysis, the lab did not have a certified kerosene reference material. For that reason these three samples were re-analyzed. As illustrated in Figures 1-5, these samples clearly contain a residue of kerosene.

During the original analysis of the samples labeled Country, In my Pocket, Los Lobos, and Sweep Over, several hydrocarbons were noted. However, following the analysis of Sample S6 identified as "Corona Multi-Purpose Ointment" from the product samples taken by Julie McMillan, a pattern was observed that was similar to that seen in these four samples. In this study the four samples were re-analyzed as received followed by an analysis of each fortified with a small portion of the extract from the product sample labeled S6. Clearly as illustrated in Figures 6-12, the pattern of peaks observed in the samples grew without additional peaks seen. The conclusion is that this product material is likely in these swab samples.

Should you have any questions, please feel free to call me at (b)(6),(b)(7)(C)

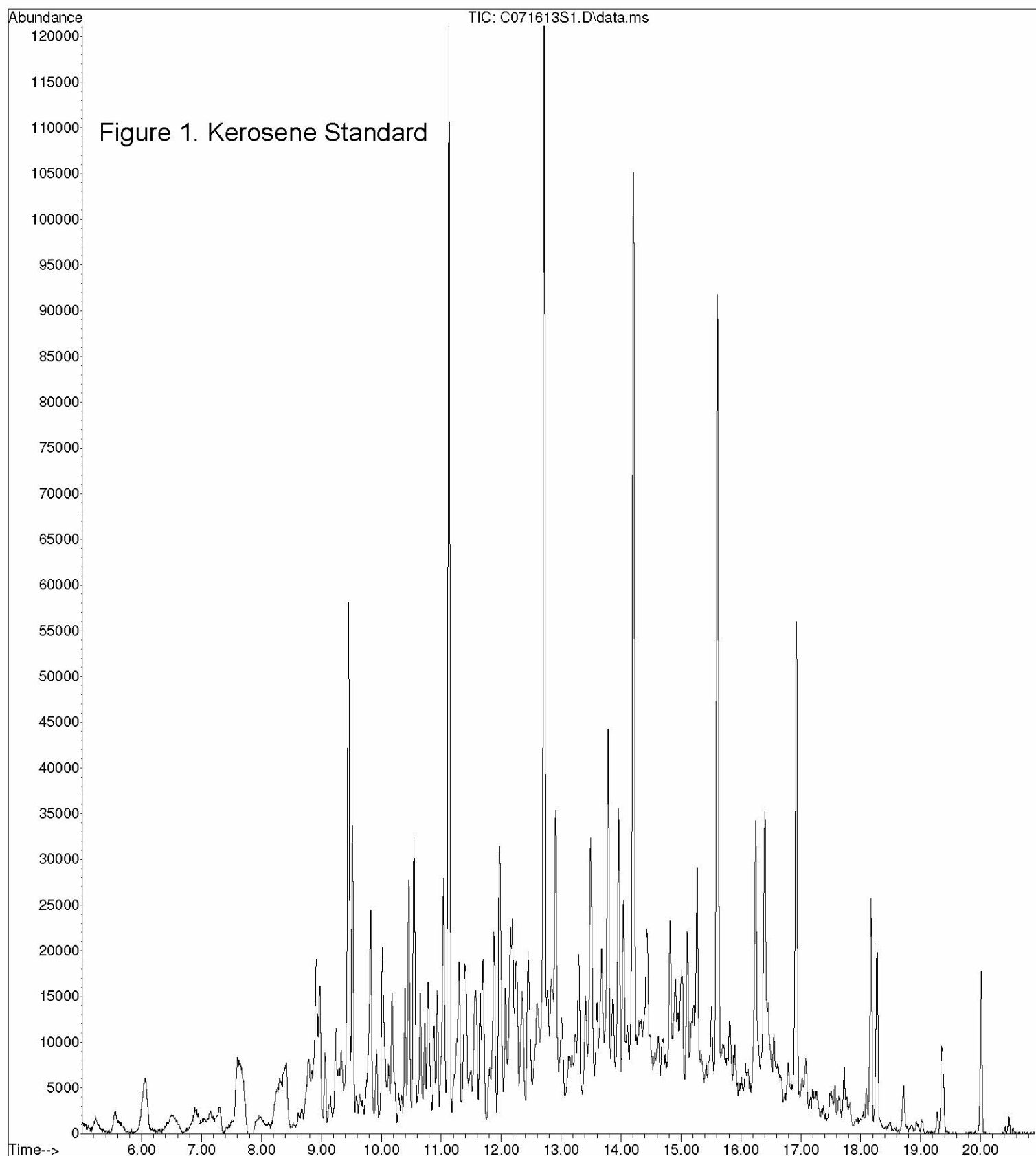
Yours truly

(b)(6),(b)(7)(C)

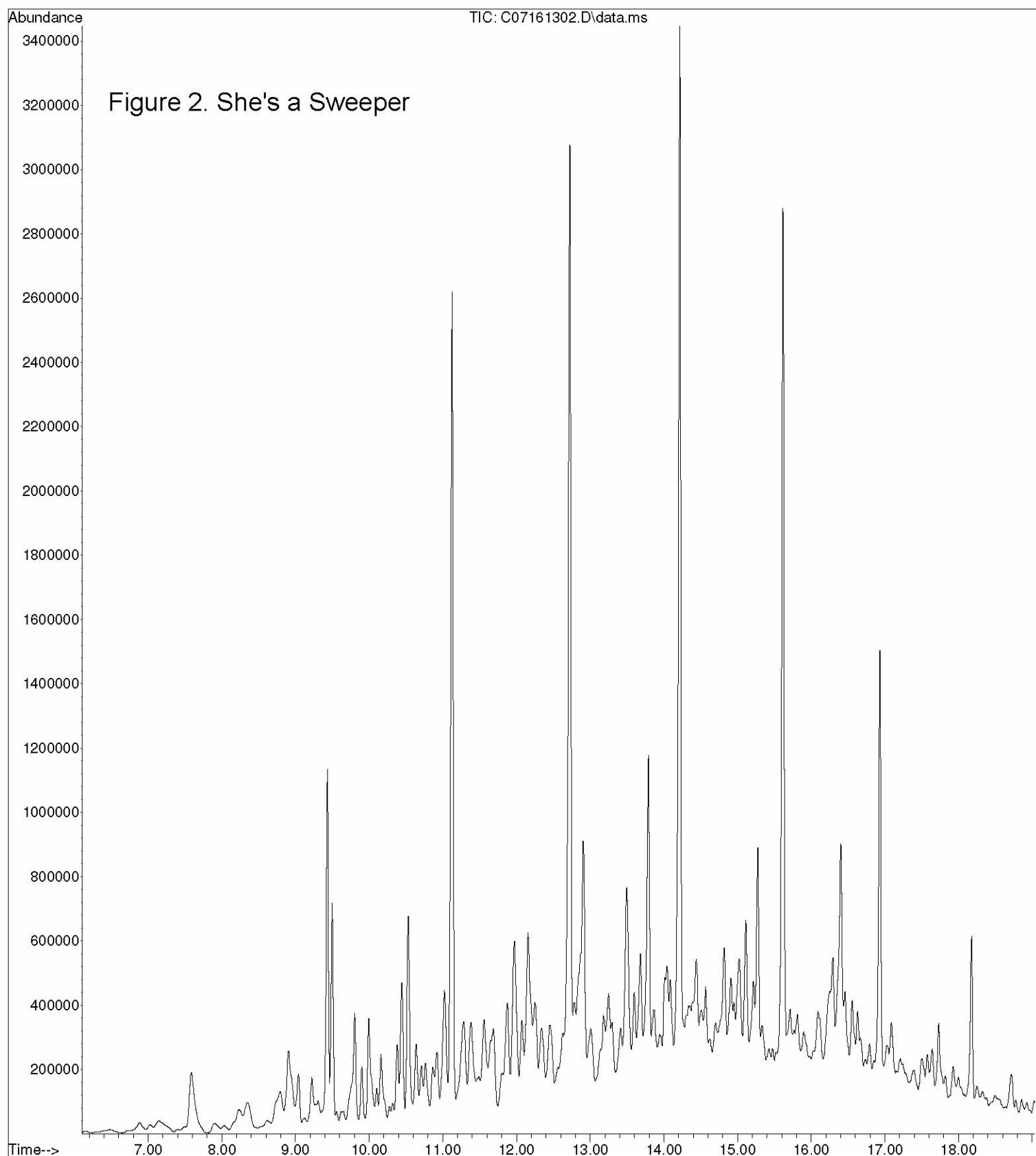


DETROIT, MICHIGAN (248) 353-2550 • HOUSTON, TEXAS (713) 977-1377 • WASHINGTON, DC (301) 881-0226

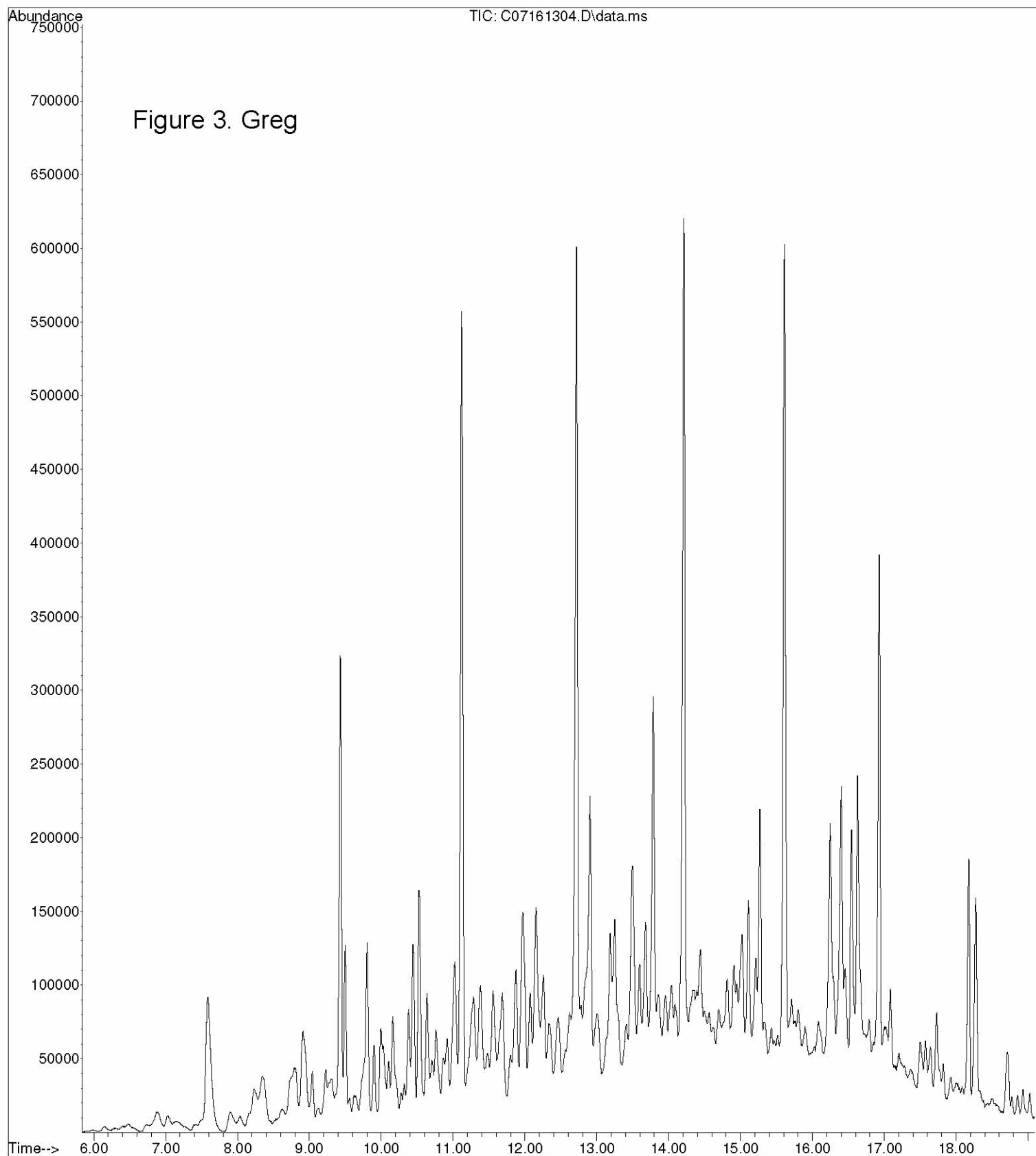
File :C:\msdchem\1\DATA\0713\071313\C071613S1.D  
Operator : QP  
Acquired : 16 Jul 2013 15:17 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: Kerosene Std @ 200ppm  
Misc Info : 34-01-08-13BNA  
Vial Number: 1



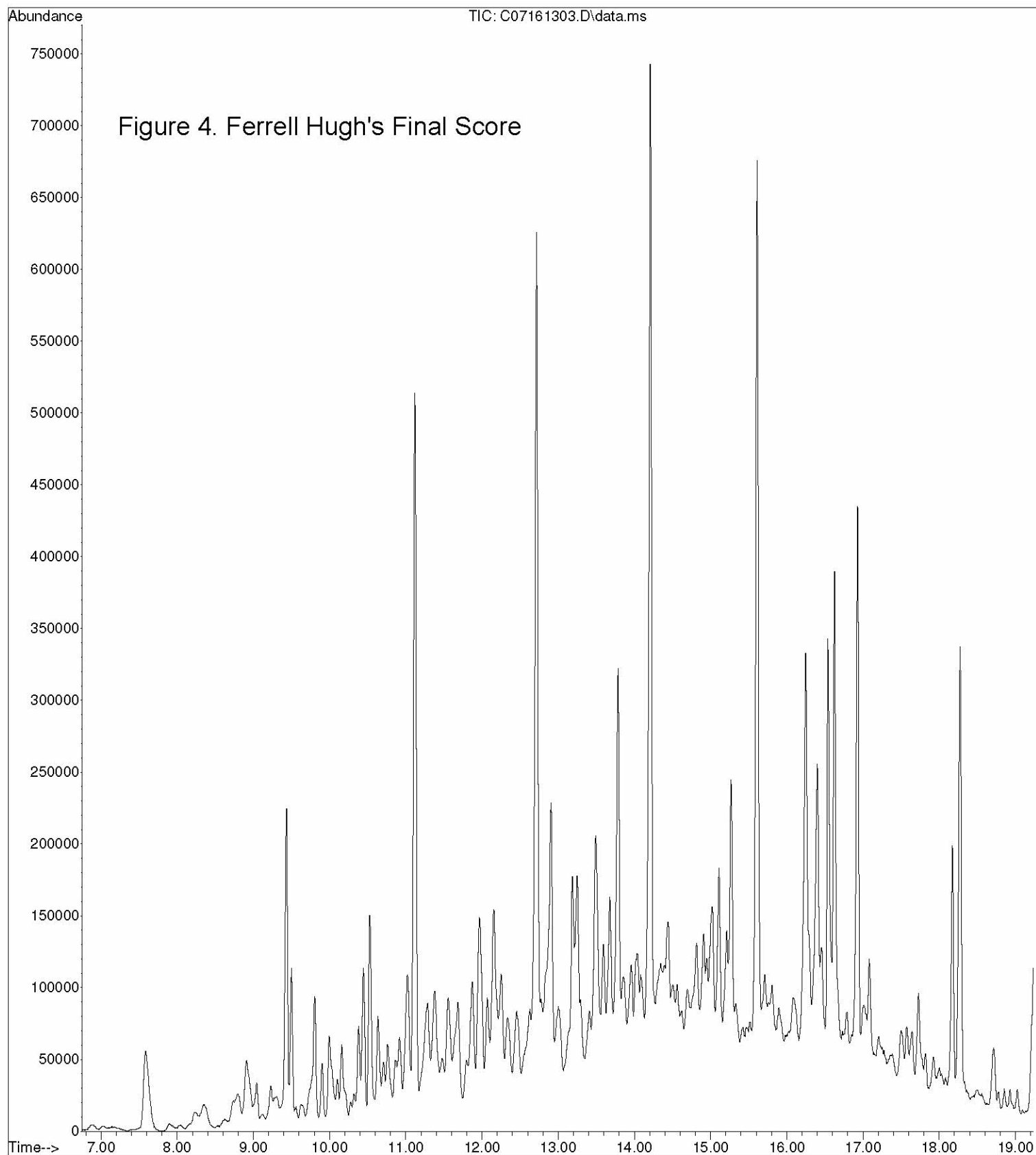
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Operator : QP  
Acquired : 16 Jul 2013 16:51 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025151A SHE'S A SWEEPER: 520892 RE  
Misc Info :  
Vial Number: 3



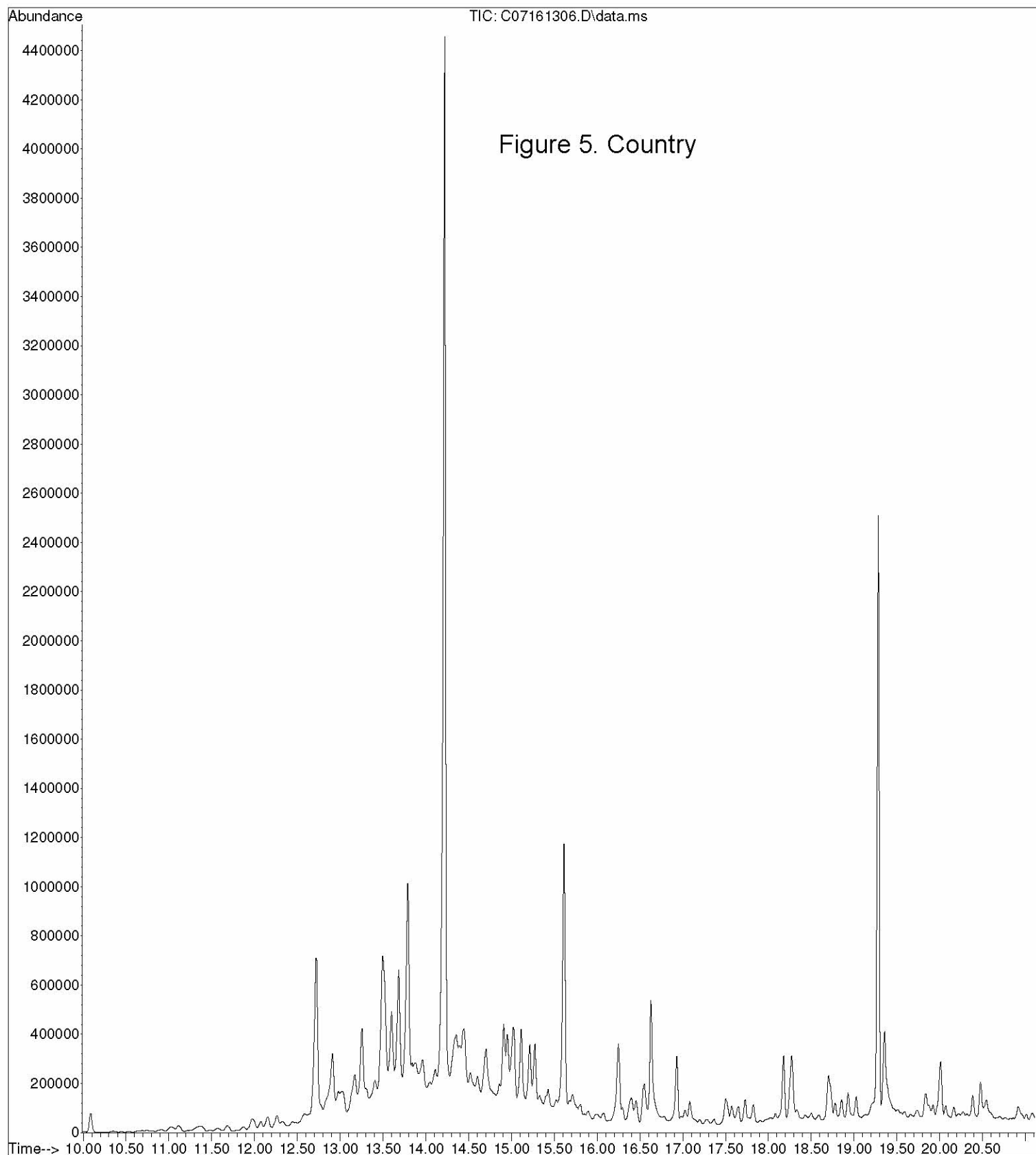
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Operator : QP  
Acquired : 16 Jul 2013 18:24 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025628A GREG: 520926 RE  
Misc Info :  
Vial Number: 5



File :C:\msdchem\1\DATA\0713\071313\C07161303.D  
Operator : QP  
Acquired : 16 Jul 2013 17:37 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025582A FERRELL HUGH'S FINAL: 520910 RE  
Misc Info :  
Vial Number: 4



File :C:\msdchem\1\DATA\0713\071313\C07161306.D  
Operator : QP  
Acquired : 16 Jul 2013 19:57 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025581A COUNTRY: 520908 RE  
Misc Info :  
Vial Number: 7





File :C:\msdchem\1\DATA\0713\071313\C07161307.D  
Operator : QP  
Acquired : 16 Jul 2013 20:44 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025581A COUNTRY: 520908/525419  
Misc Info : 100uL 520908/100uL 525419  
Vial Number: 8

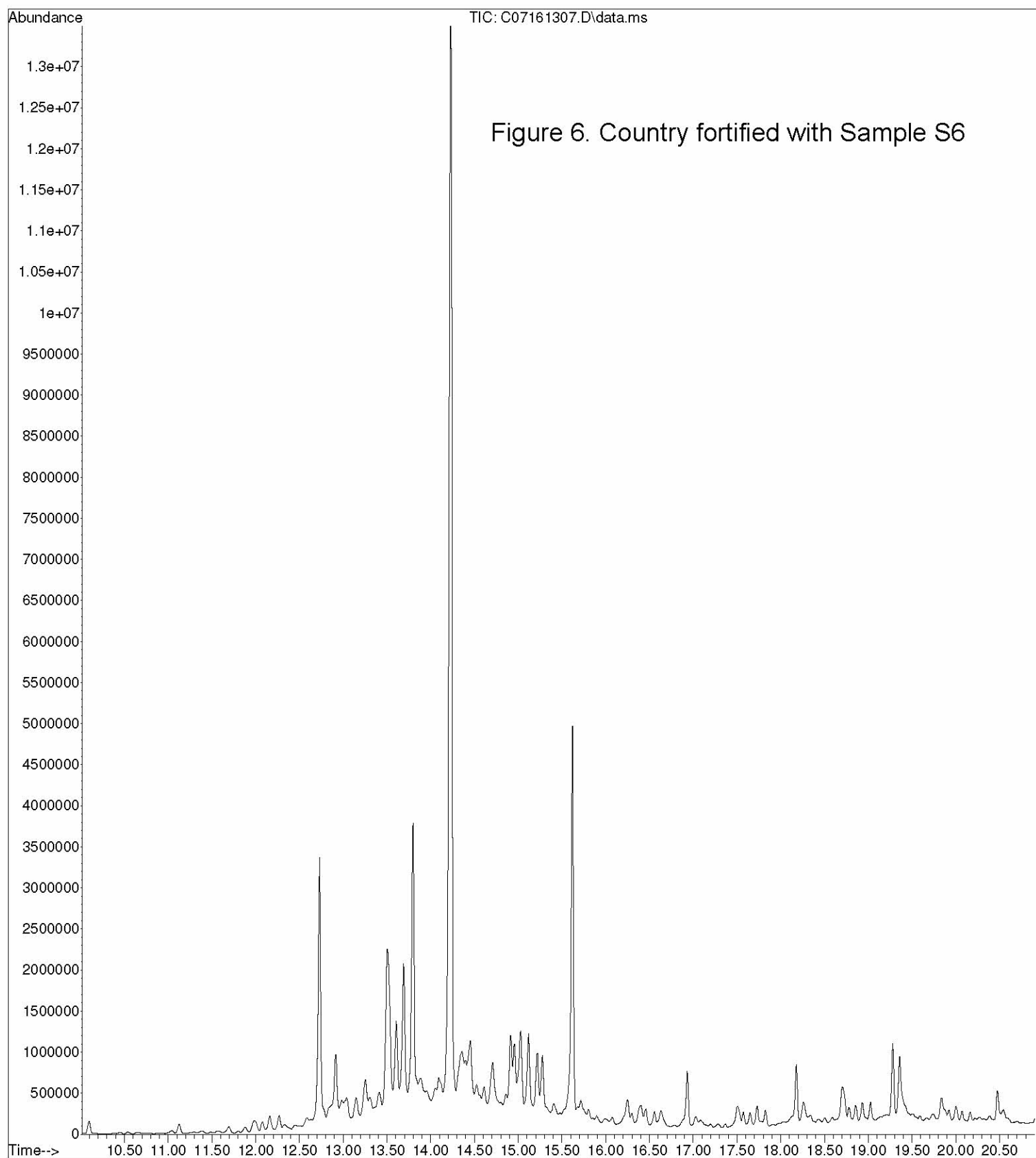
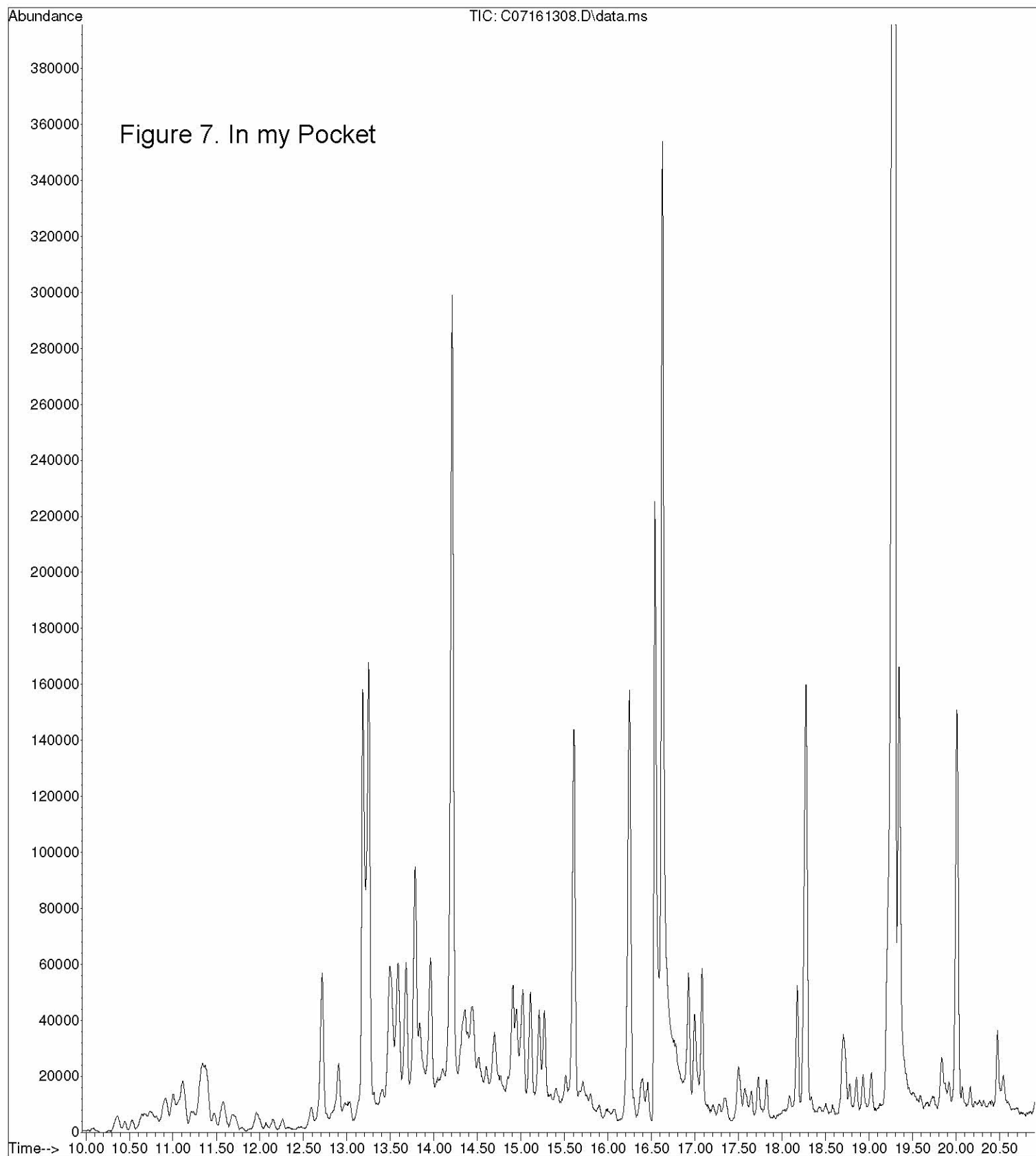


Figure 6. Country fortified with Sample S6

File :C:\msdchem\1\DATA\0713\071313\C07161308.D  
Operator : QP  
Acquired : 16 Jul 2013 21:31 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025584A IN MY POCKET: 520914 RE  
Misc Info :  
Vial Number: 9



File :C:\msdchem\1\DATA\0713\071313\C07161309.D  
Operator : QP  
Acquired : 16 Jul 2013 22:18 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025584A IN MY POCKET: 520914/525419  
Misc Info : 100uL 520914/100uL 525419  
Vial Number: 10

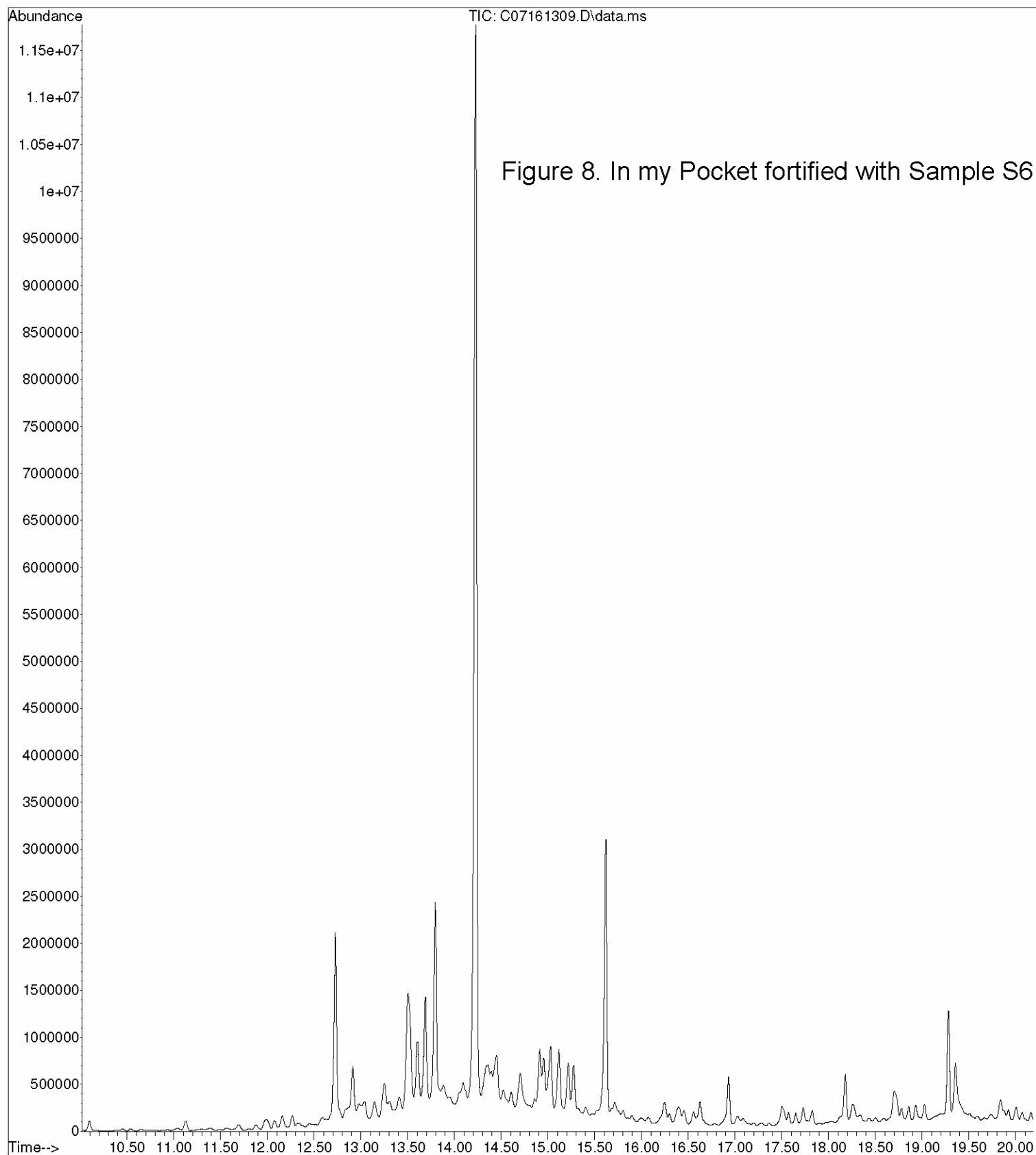
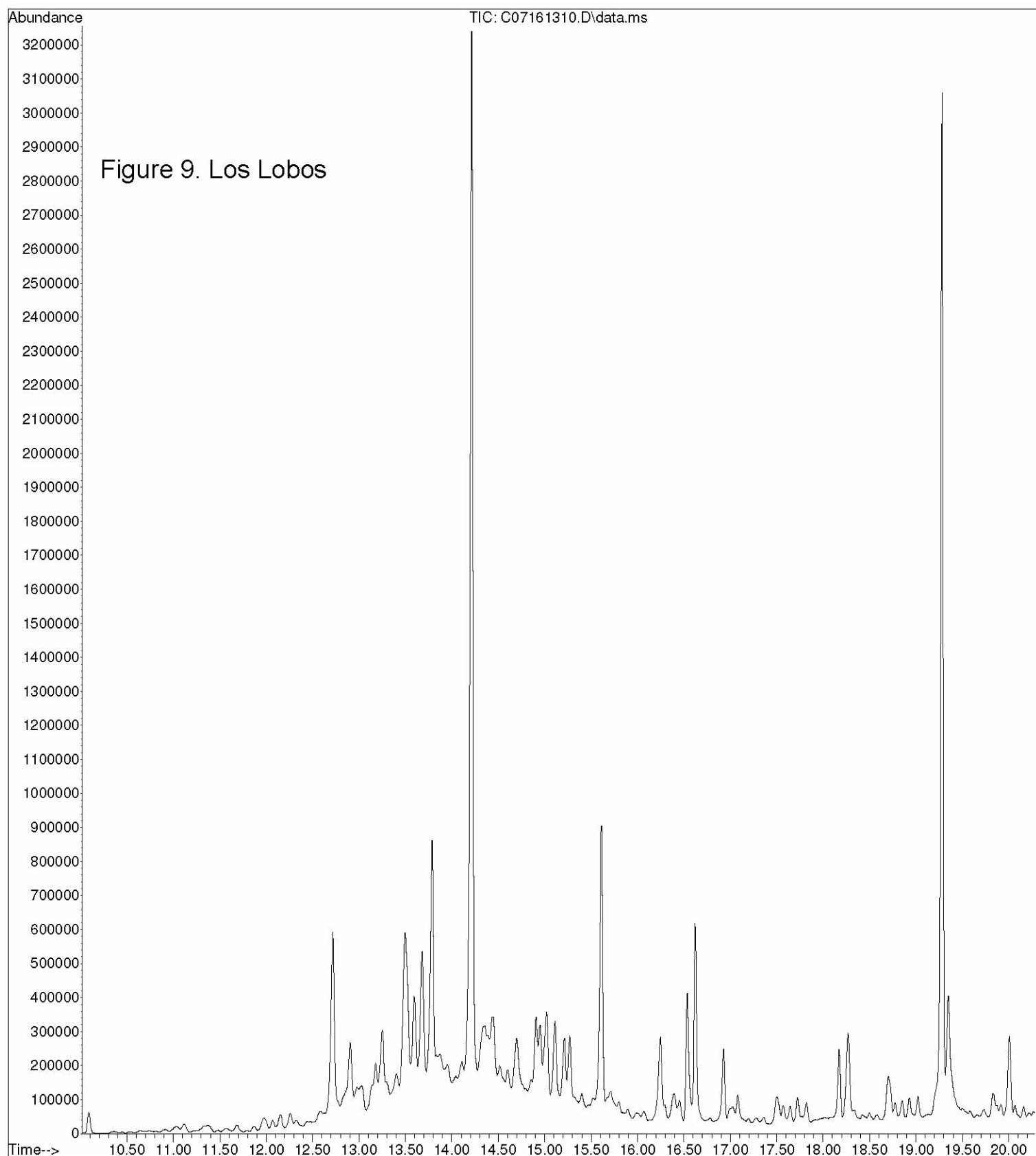


Figure 8. In my Pocket fortified with Sample S6

File :C:\msdchem\1\DATA\0713\071313\C07161310.D  
Operator : QP  
Acquired : 16 Jul 2013 23:04 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025623A LOS LOBOS: 520916 RE  
Misc Info :  
Vial Number: 11



File :C:\msdchem\1\DATA\0713\071313\C07161311.D  
Operator : QP  
Acquired : 16 Jul 2013 23:51 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025623A LOS LOBOS: 520916/525419  
Misc Info : 100uL 520916/100uL 525419  
Vial Number: 12

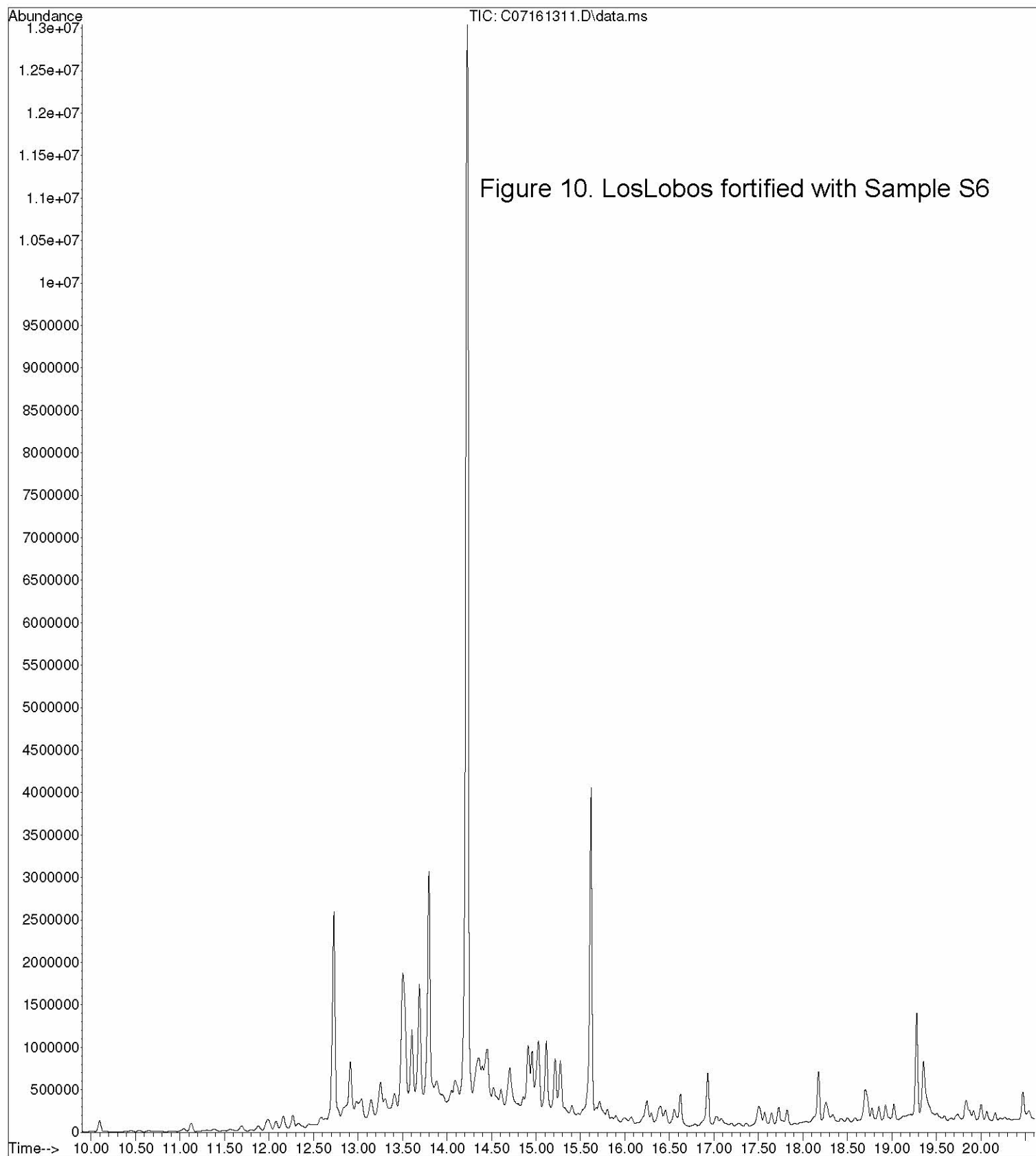


Figure 10. LosLobos fortified with Sample S6

File :C:\msdchem\1\DATA\0713\071313\C07161312.D  
Operator : QP  
Acquired : 17 Jul 2013 00:38 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025626A SWEEP OVER: 520922/525419  
Misc Info :  
Vial Number: 13

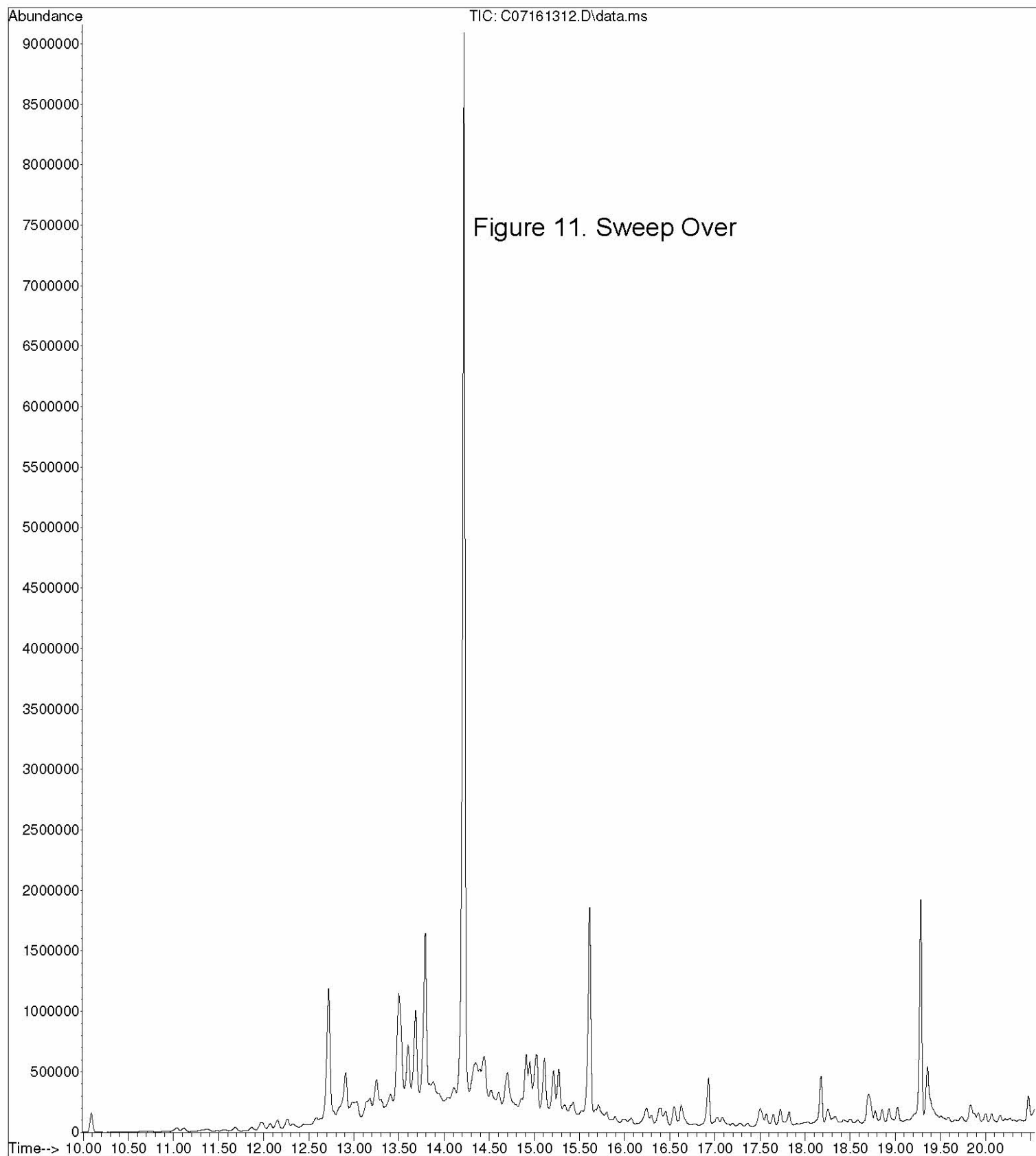
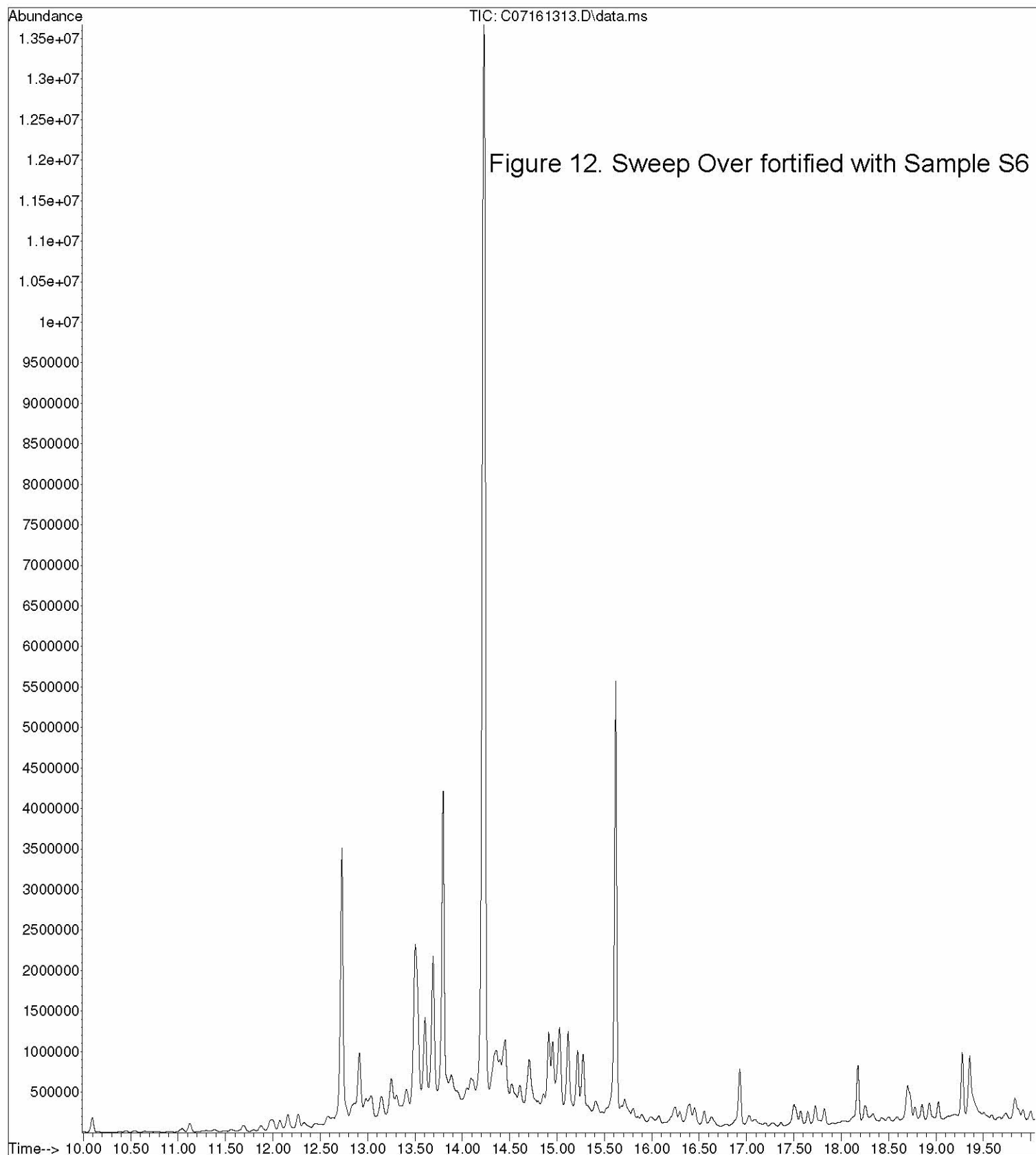


Figure 11. Sweep Over

File :C:\msdchem\1\DATA\0713\071313\C07161313.D  
Operator : QP  
Acquired : 17 Jul 2013 1:24 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025626A SWEEP OVER: 520922/525419  
Misc Info : 100uL 520922/100uL 525419  
Vial Number: 14



## Larry Wheelon Stables- Summary

Dr. Cezar,

On 4/18/2013, Dr. Bart Sutherland and I met with Special Agent Julie McMillan, OIG for briefing. We arrived at Larry Wheelon Stables at approximately 0725. Julie and deputies secured the property and told us to begin the search.

I captured a complete overview & barn walk by Dr. Sutherland. The walk through ended in the office where we began our search. Many medications were found and captured on the video. A taser was found on top of the desk. As we proceeded into a tack room behind the office, chemicals and liquid mixtures were found on the shelf behind some bridles. One of these canisters contained Mustard Oil.

We joined Julie in the back area and proceed to search the medicine cabinets. Many chemicals, unlabeled mixtures and caustic agents were found. We found a jar that had red tape around it. The following was how it was explained to us by the stable hand:

**“Tea” is what they call it. It is a mixture of 10cc Cinnamon Oil & approx. 200cc of Kerosene. They just take a small brush and brush it in about an inch above the coronary band.**

You will see the jar in the photos & video & Dr. Sutherland explaining the application process. Once we took the lid off....it was obvious that it's what we've smelled at the shows & couldn't quite figure out the odor.

After the medication cabinets had been searched, Julie told us that we could proceed with the horse inspections. We conducted the inspections in the alley way between the stalls.

At least 4 of the horses were seen standing with their back ends tucked in under them. They were close to standing on a bucket. Three horses were found lying down and moaning at different times of the day. I was only able to capture 1 of these horses on film, but I filmed it at 2 different times, trying to get up.

All of the horses reacted when I touched them with the sample swab. The scars were so inflamed and sore, that I could not get the swab down inside the crevices without the horses raring up. The horse's feet & legs were so wet with foreign substance that it can be seen in the photos.



I would ask that when you look at the photos that you pay close attention to the bulbs and the hooves. I don't even know how to put it into words. You can definitely see the damage that the foreign substance causes. All portions of the lower legs and hooves were dripping with foreign substance that it was leaking down onto the pads and under the hooves. One horse, Laura Kate's anterior hooves were separated from the coronary band and on the video & a couple of the photos, you will see a tissue like substance kinda bubbling up and out of the hoof wall.

It just made me see things much different. We see any of this at the shows. They use to much junk to cover it up. I haven't seen stuff this bad since I was a cruelty investigator in TX. I knew it was rough, but it just proved to me that these horses are really being treated badly the whole time they are not at the shows. (Sorry for my opinion there.)

There was one horse, Broadway Joe that was so sore, that when I tried to sample the left foot, he flipped his foot up & up & caught me with the pad. We did not get him sampled. Dr. Sutherland attempted to inspect him, but Broadway Joe wouldn't let him get near his left foot. He did get the right foot up, but one touch & the horse jump right out from under Bart. All of that is captured on film. Sweep Sister was another horse that we did not get palpated or photos on. We did get samples on her though.

I am sending you a full copy of all 3 original videos and a cd of all of the photos. I think it is important that Aphis leaders know what these horses have to go through to be able to compete.

I'm included a couple of photos. I'm going to try to have everything finished & in the mail on Wednesday.

Please do not hesitate to contact me if you have any questions.

Respectfully Submitted,

Bev

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CHEMISTRY AND CHEMICAL ENGINEERING DIVISION  
DEPARTMENT OF ANALYTICAL AND ENVIRONMENTAL CHEMISTRY

July 3, 2013

Horse Protection National Coordinator  
USDA-APHIS-Animal Care  
4700 River Road, Unit 84 - Suite 6D03  
Riverdale, MD 20737

Attn: Dr. Rachel Cezar  
Subject: Results of Analysis of USDA-APHIS Samples  
Samples Received June 14, 2013  
SwRI Project 14926.10.001 SwRI Task Order 130625-4

Dear Dr. Cezar:

The above referenced samples were submitted by Julie McMillan. The results are summarized below. Should you have any questions, please feel free to call me at (210) 522-3051.

Yours truly,

(b)(6),(b)(7)(C)



DETROIT, MICHIGAN (248) 353-2550 • HOUSTON, TEXAS (713) 977-1377 • WASHINGTON, DC (301) 881-0226

**Southwest Research Institute**  
**6220 Culebra Road San Antonio, Texas 78238**  
**Phone (210) 522-3051 fax (210) 522-3649**  
**Laboratory GC/MS Test Report**

Date Received: June 14, 2013

Sample Quantity: 9 Product Samples and 2 Control Vessel Samples

SwRI Task Order: 130625-4; SwRI Sample Receipt(s): 50738

Show:           OIG

Location:       Larry Wheelon Stables

Collected by:  Julie McMillan

As stated above, nine product samples along with two empty control vessels were submitted for analysis. SwRI was tasked to identify the chemical constituents of materials using a gas chromatograph coupled to mass spectrometer (GC/MS) as the analytical tool. Upon arrival at SwRI, samples are logged into our laboratory information management system (LIMS) in order to assure proper document control procedures. Samples are first inspected and cross checked against any paperwork that may have accompanied the samples. Appendix A illustrates the photo log along with photos, taken from the sampling site, that were submitted with the samples. The laboratory takes photographs of the samples as received as illustrated in Appendix B.

The process of logging samples into the SwRI LIMS is outlined in Appendix C. Initial documents include the Traffic Report, Log-In Checklist, and Log-in sheet which are followed by generation of the sample receipt report (SRR) as shown. This SRR is then used by the program manager to generate the laboratory task order (TO), which assigns the requested analyses to a given laboratory within the facility. Once tests are assigned, lab personnel will check samples out from the sample storage location and transfer to the laboratory for analysis. During the period in which samples are checked out to a laboratory, they are under secure control of that laboratory. Copies of all of the sample transfer information are also presented in Appendix C.

A discussion of the findings of the analyses is presented below. As stated above, these samples were analyzed in order to determine their chemical nature therefore no quantitative or purity information is presented. In addition, there were not assayed against any calibration mixtures. Identifications are made solely using the processing software of the mass spectrometer. The data presented will include the match fit of the unknown spectrum to a National Institute of Standards and Testing (NIST) reference library spectrum.

Samples were prepared for analysis by dissolving a small portion into an organic solvent. The following figure is the sample preparation sheet, which gives all of the details of the process taken.

# Discussion of Analyses

A nominal amount ~ 0.1 gram of each sample was dissolved into methylene chloride aka dichloromethane (DCM). The details of the sample preparation are presented in Figure 1. For samples in which the laboratory observed a residue (i.e. not completely dissolved), a second portion of sample was prepared and dissolved into ethyl alcohol aka ethanol (ETOH). This was the case with samples S3 and S4, which is discussed below. As mentioned above, two control vessels were received along with the samples. These were requested by the laboratory since the actual samples at the site were subsampled. Since there was only one of each control vessel, the lab chose DCM as the solvent of choice to generate the vessel blank. Figures 2 through 5 illustrate the chromatograms generated from the analysis of the solvent and control vessel blanks.

System ID	Type	Customer ID	SAMPLE AMT	FV DCM	FV ETOH
1	525414	S1	0.0812 g	10.0 mL	mL
2	525415	S2	0.1063 g	10.0 mL	mL
3	525416 DCM	S3	0.1255 g	10.0 mL	mL
4	525417 DCM	S4	0.0966 g	10.0 mL	mL
5	525418	S5	0.0930 g	10.0 mL	mL
6	525419	S6	0.0894 g	10.0 mL	mL
7	525420	S7	0.0819 g	10.0 mL	mL
8	525421	S8	0.1058 g	10.0 mL	mL
9	525422	S9	0.1116 g	10.0 mL	mL
10	525432	Control 2oz WM	g	1.0 mL	mL
11	525433	Control Test Tube	g	1.0 mL	mL
12	525416 ETOH	S3	0.1217 g	mL	10.0 mL
13	525417 ETOH	S4	0.1242 g	mL	10.0 mL
14	526226	BLKDCM_25JUN13	g	1.0 mL	mL
15	526227	BLKETOH_25JUN13	g	mL	1.0 mL

Page created Jun 25 2013 3:33PM by (b)(6),(b)(7)(C)  
 Book: BNA/DIOXIN, Volume: BNASAMPLEPREP 2013, Page: 11 (Section 1 of 1)  
 Approved by QINGCHU PENG on Jun 28 2013 3:27PM

Date Printed: 7/02/2013

Figure 1. Sample Preparation

## **Sample S1**

The chromatogram shown in Figure 6 is the trace generated by the analysis of Sample S1 dissolved into DCM, which is followed by a chromatogram of reference solution of kerosene. Comparison of the pattern of constituents (i.e fingerprint), indicates that sample S1 is for the most part kerosene. As indicated in the chromatogram of sample S1, there are a few extra chemical species observed as noted in the trace. One of these is the primary component of cinnamon oil, known as cinnamaldehyde. The spectrum generated in the sample compared to the reference library is illustrated in Figure 8. As discussed above, the match fit of the unknown spectrum to the NIST library is presented numerically as the "Quality". This is based upon a perfect fit of 100 therefore this identification is a good match.

## **Sample S2**

Figures 9 through 11 represent a trace along with associated spectra with library searches generated from the analysis of sample S2. Only two peaks are observed in the trace whose spectra are identified as cinnamaldehyde and eugenol. The latter is a member of the phenylpropanoids class of chemical compounds and is extracted from certain essential oils, one of which is cinnamon oil. From this assay, the lab concludes that this sample is a cinnamon oil product.

## **Sample S3**

As stated above, when sample S3 was dissolved in DCM some insoluble material remained. For this reason a second portion was prepared using ethanol. The alcohol solution was free of residue therefore represented the better solvent of choice for analysis. Figures 12 and 13 represent a trace of the analysis of the ethanol solution and the library search of the primary component found in this sample. This sample is a solution of glycerin or glycerol.

## **Sample S4**

Sample S4 was another that was not totally soluble in DCM therefore ethanol was the solvent of choice. Multiple minor components were observed however the primary component identified in the library search in the figure to follow is triethyl borate as illustrated in Figures 14 and 15. Triethylborate is used as a solvent and/or catalyst in preparation of synthetic waxes, resins, paints, and varnishes. It is used as a component of some flame retardants in textile industry. The following is a list of some of the other materials identified in the sample.

Phenol  
Benzyl Alcohol  
Eucalyptol

Methyl Salicylate  
Cyclotetradecane (HC)  
Isopropyl Palmitate  
5-Octadecene (HC)  
Nonadecane (HC)

Some of these hydrocarbon (HC) materials were also observed in one of the control blanks thus are irrelevant in this sample.

### **Sample S5**

Sample S5 did not render high levels of any material. Only one major peak was observed, which was 9,12-octadecadienoic acid (Linoleic Acid), which is a common fatty acid. The information (photo) received from OIG, stated that the sample was possibly croton oil. Internet searches indicate that croton oil contains up to 19% linoleic acid. Figures 16 and 17 show the chromatogram and primary spectrum generated from analysis of this sample.

### **Sample S6**

Information presented in the photo by OIG, stated that Sample S6 was a multipurpose ointment made by Corona. As shown in Figure 18, the GC/MS technique identified a number of straight chain hydrocarbon species similar to those in kerosene, however the fuel fingerprint pattern observed in other samples was not present. An internet search revealed the Corona multipurpose ointment to be comprised mostly of lanolin, which in turn is composed predominantly of long chain waxy esters. Since the range of carbon numbers observed were similar to those stated for lanolin, there may be a relationship however without the predominant esters, no additional conclusions can be drawn in relation to this sample using GC/MS.

### **Sample S7**

Sample S7, shown in Figure 19, was again a good fingerprint for kerosene as illustrated. However, this sample contained an extra chemical of interest, allyl isothiocyanate, as noted in the chromatogram.

### **Samples S8 and S9**

The last two samples, labeled S8 and S9 respectively, both had only one major component that was identified as allyl isothiocyanate in each. These are illustrated in Figures 20 through 23.

**Appendix A**  
**Client COC**  
**Client Sample Photos**

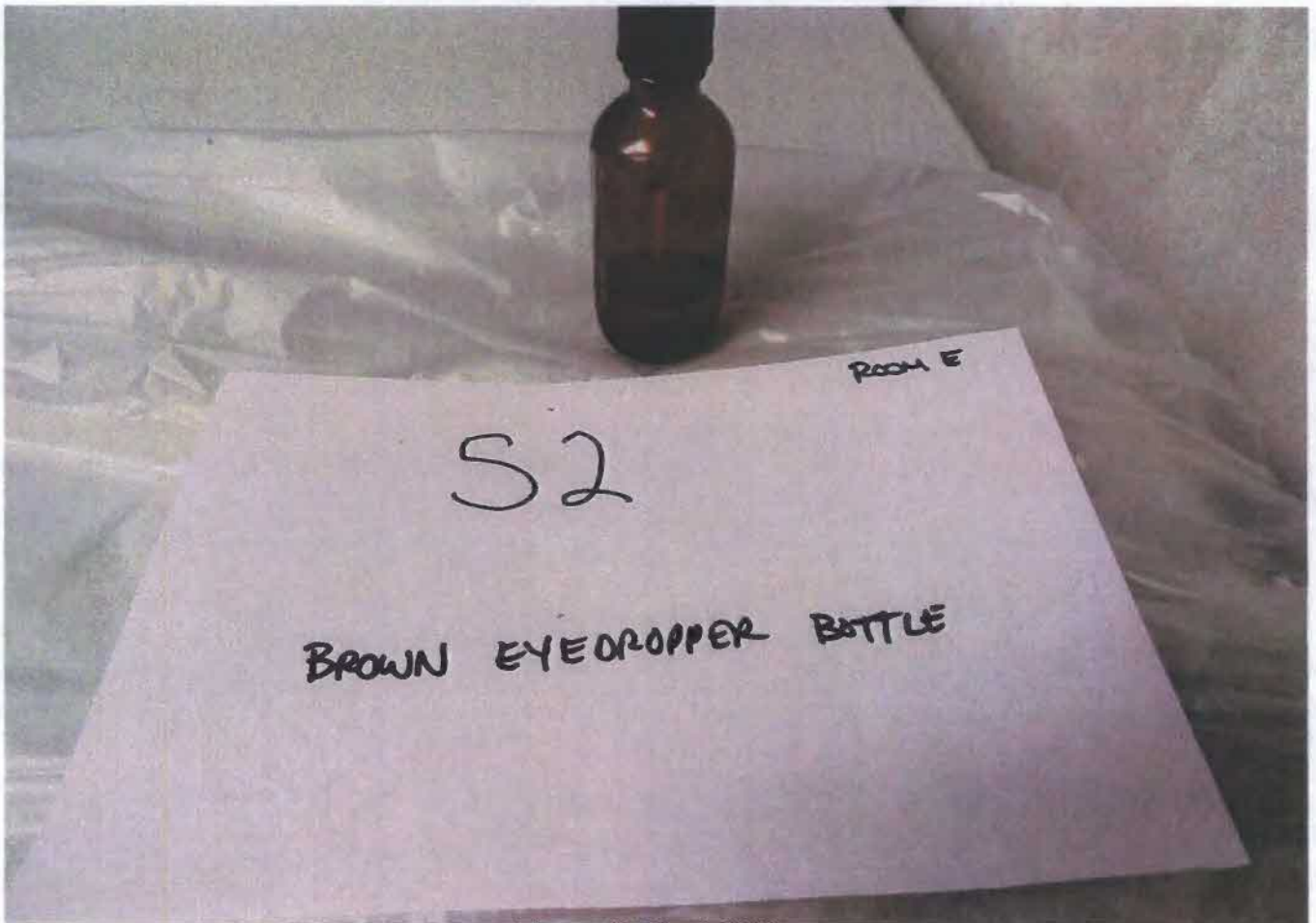
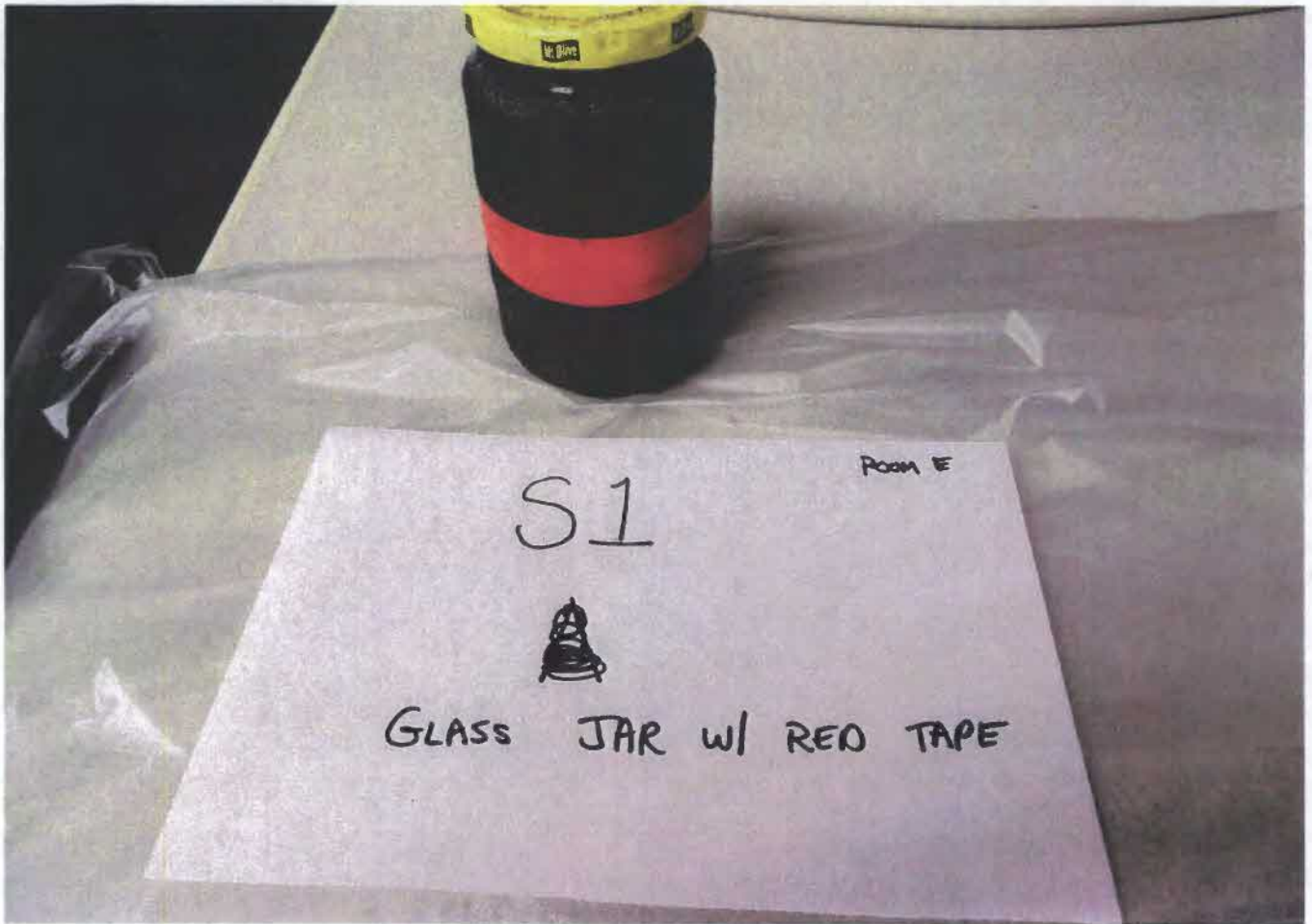
WHEELON STABLES SAMPLE PHOTO LOG

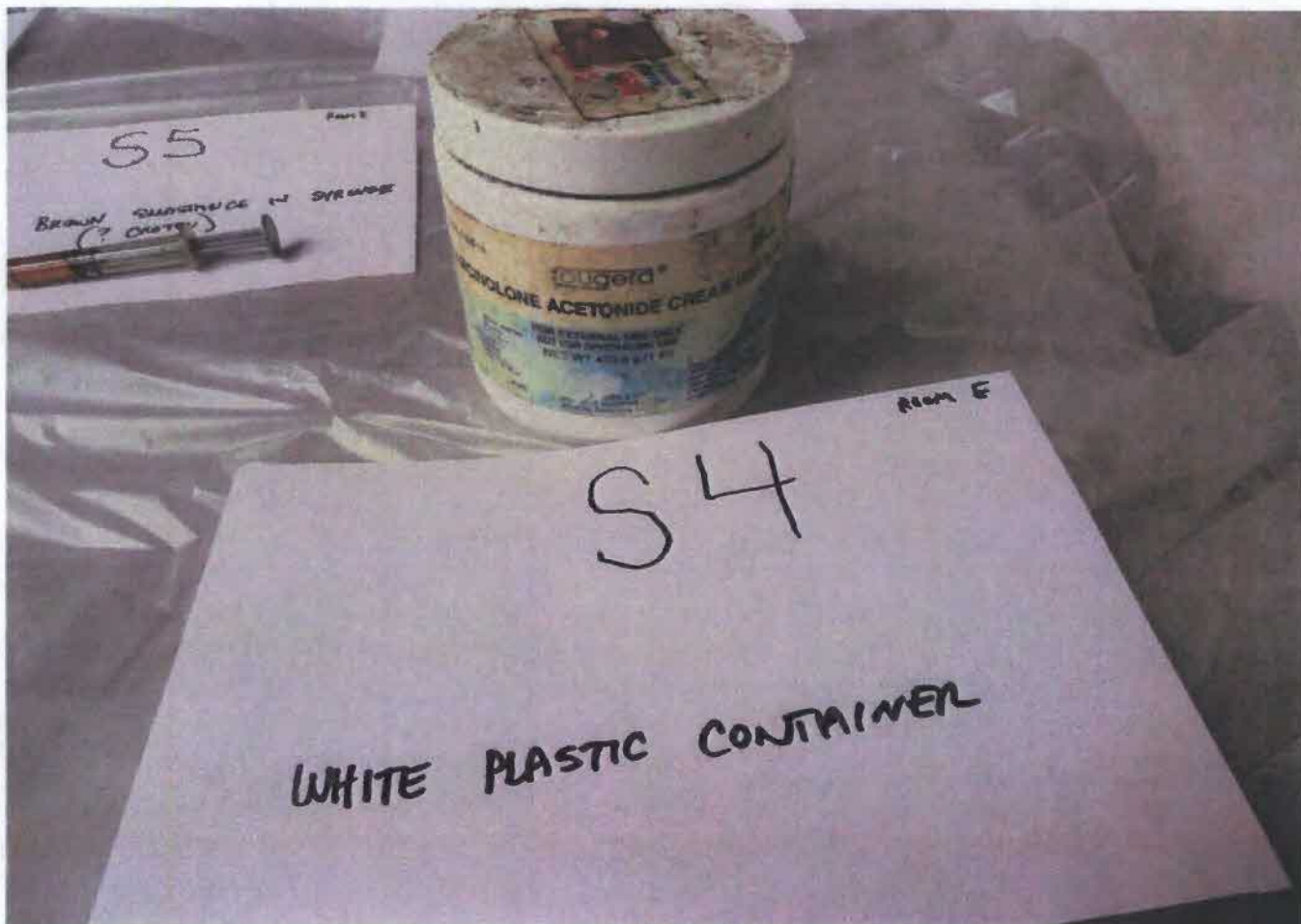
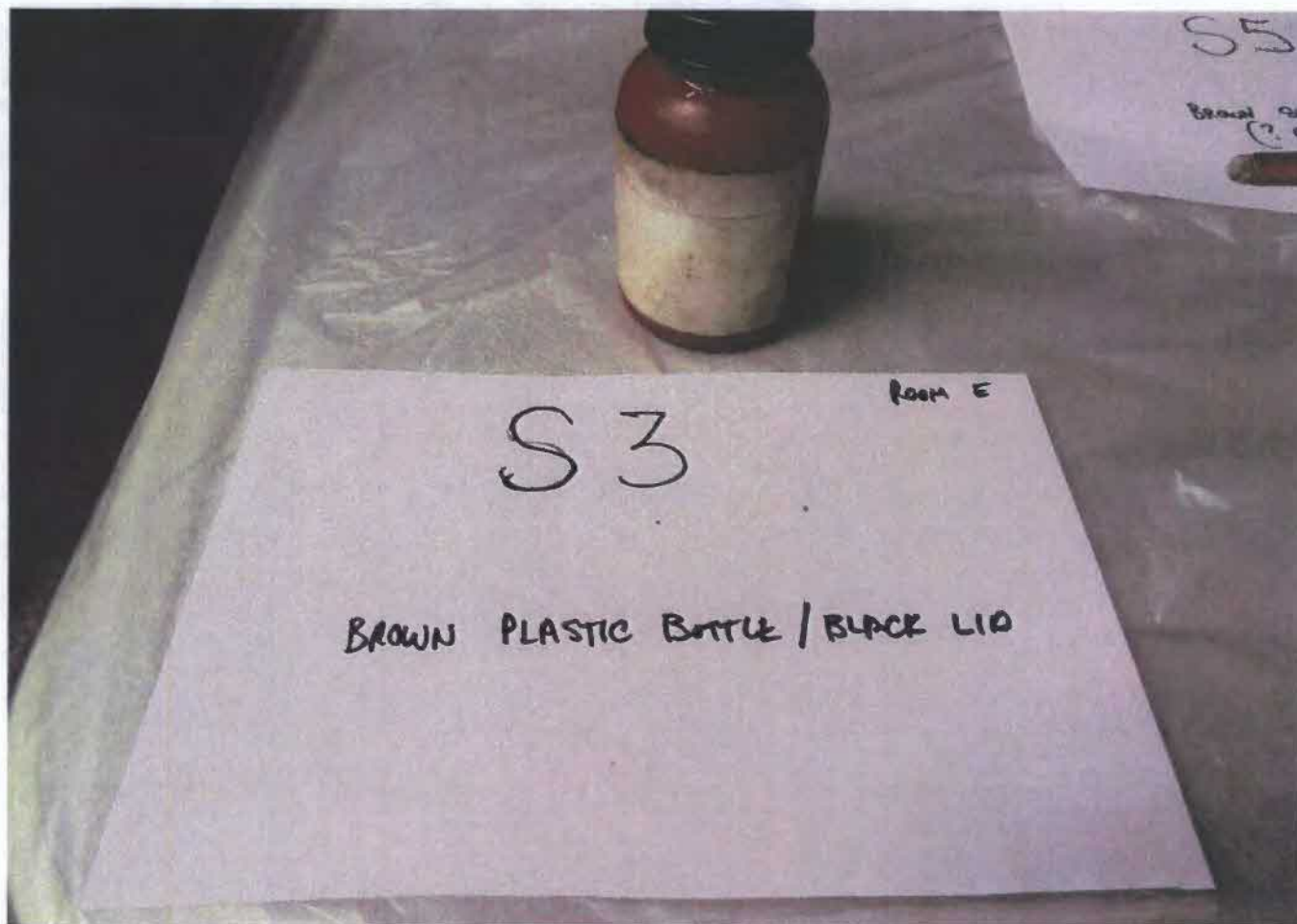
- S1 – GLASS JAR, RED TAPE, YELLOW LID
- S2 – BROWN EYEDROPPER BOTTLE
- S3 – BROWN PLASTIC BOTTLE, BLACK LID
- S4 – WHITE PLASTIC CONTAINER
- S5 – SYRINGE WITH BROWN LIQUID
- S6 - CORONA CONTAINER WITH MIXTURE
- S7 – GLASS JAR, BLACK WRAP, RED LID
- S8 – GLASS BOTTLE, GREEN LID, RED MIXTURE
- S9 – BROWN GLASS BOTTLE, WHITE LID

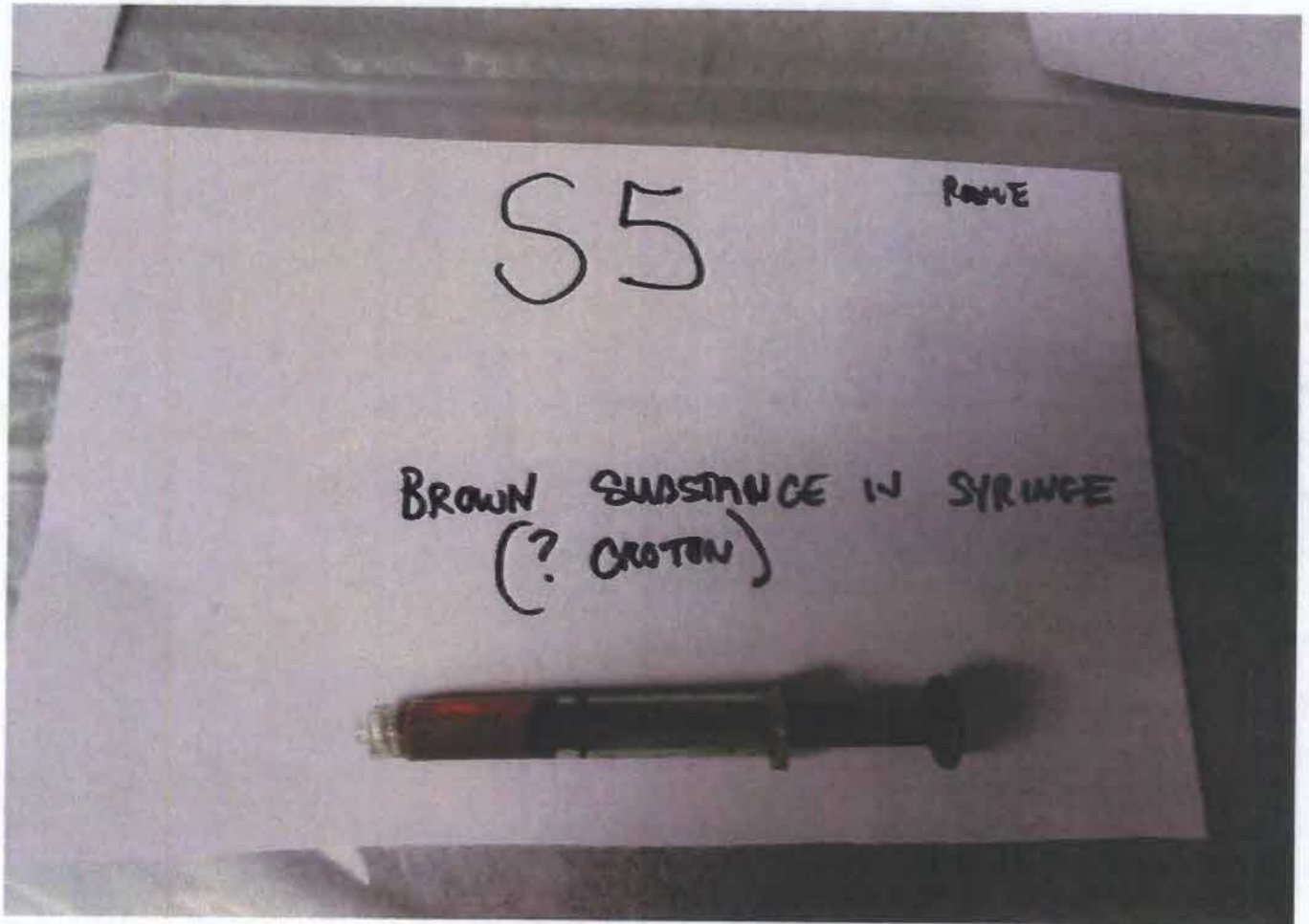
Client: USDA-APHIS-Animal Care  
SRR #50738  
Project # 14926.06.001  
Case: OIG Criminal  
VTSR: 06/14/13 1145  
Sample(s) Received Intact  
Temperature: 22.0 °C/#SN: 18440







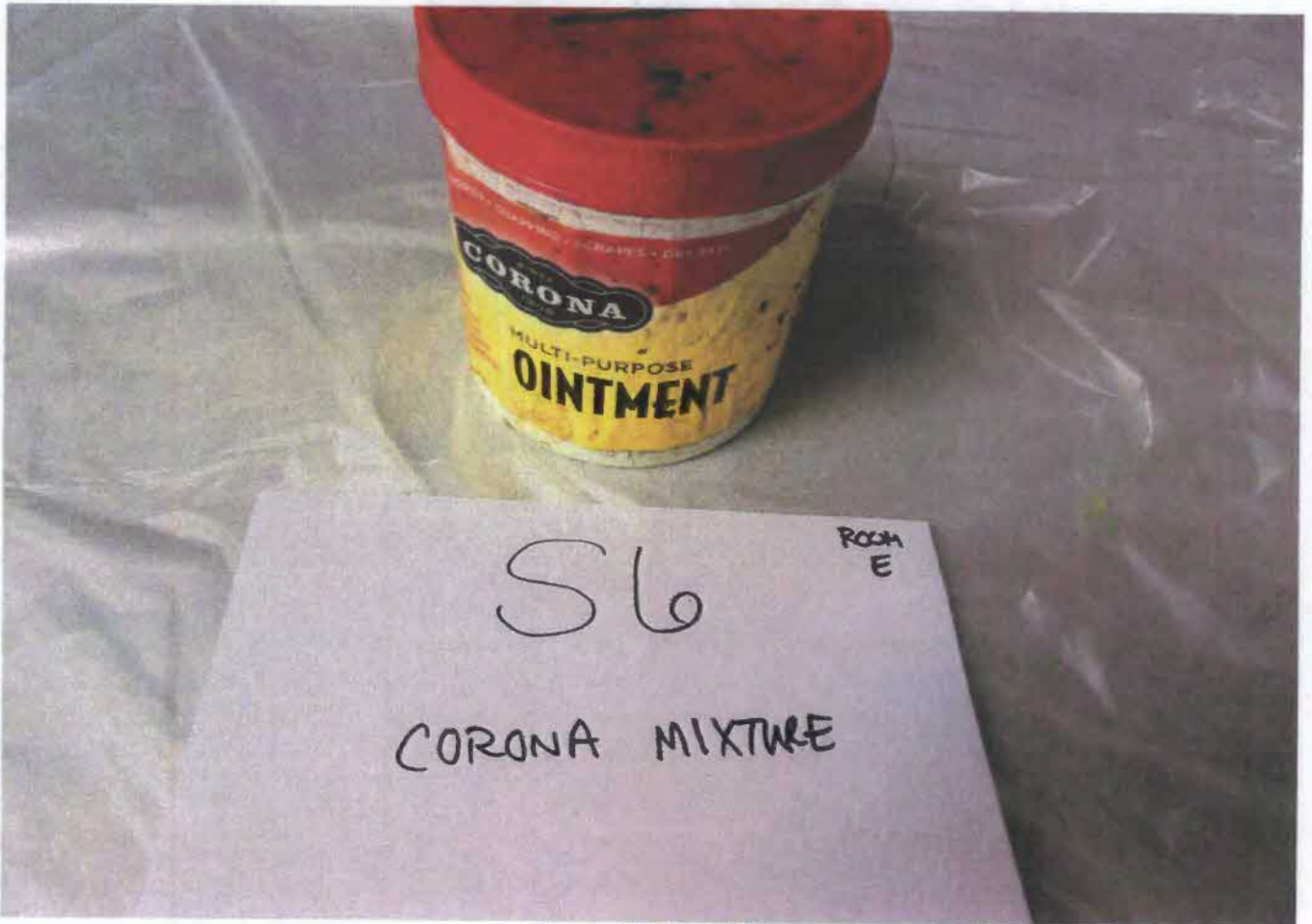




S5

ROOM E

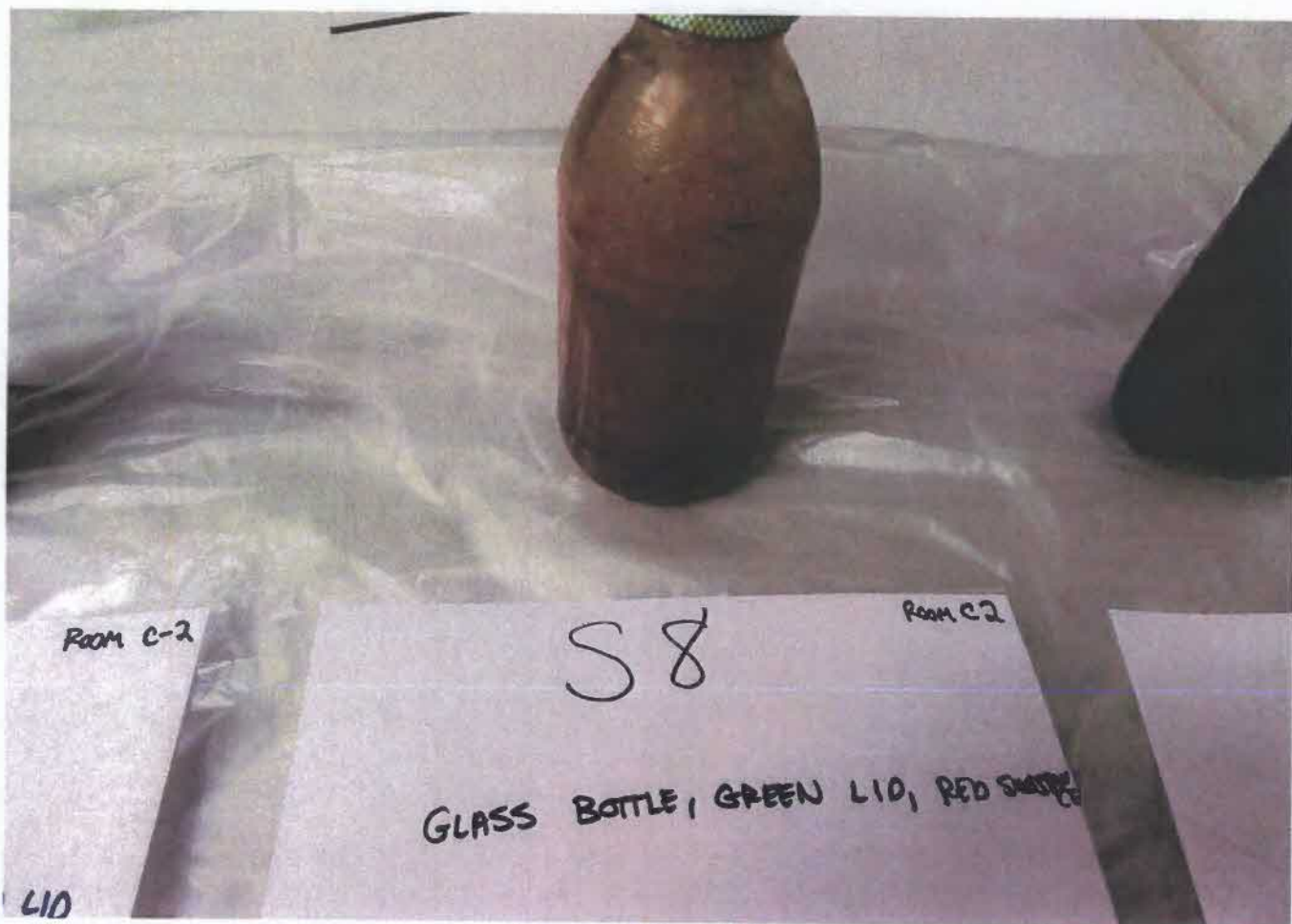
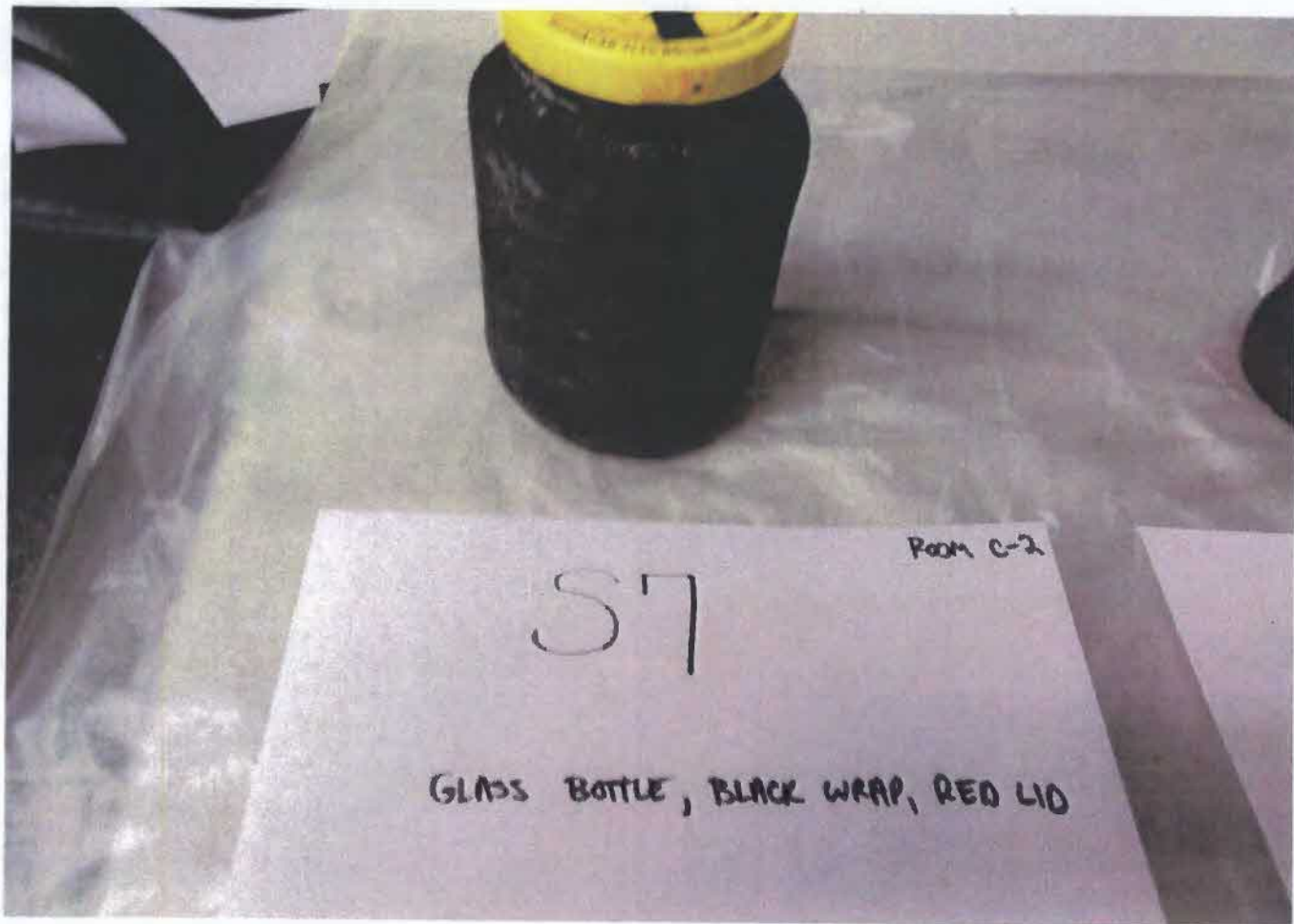
BROWN SUBSTANCE IN SYRINGE  
(? CROTON)

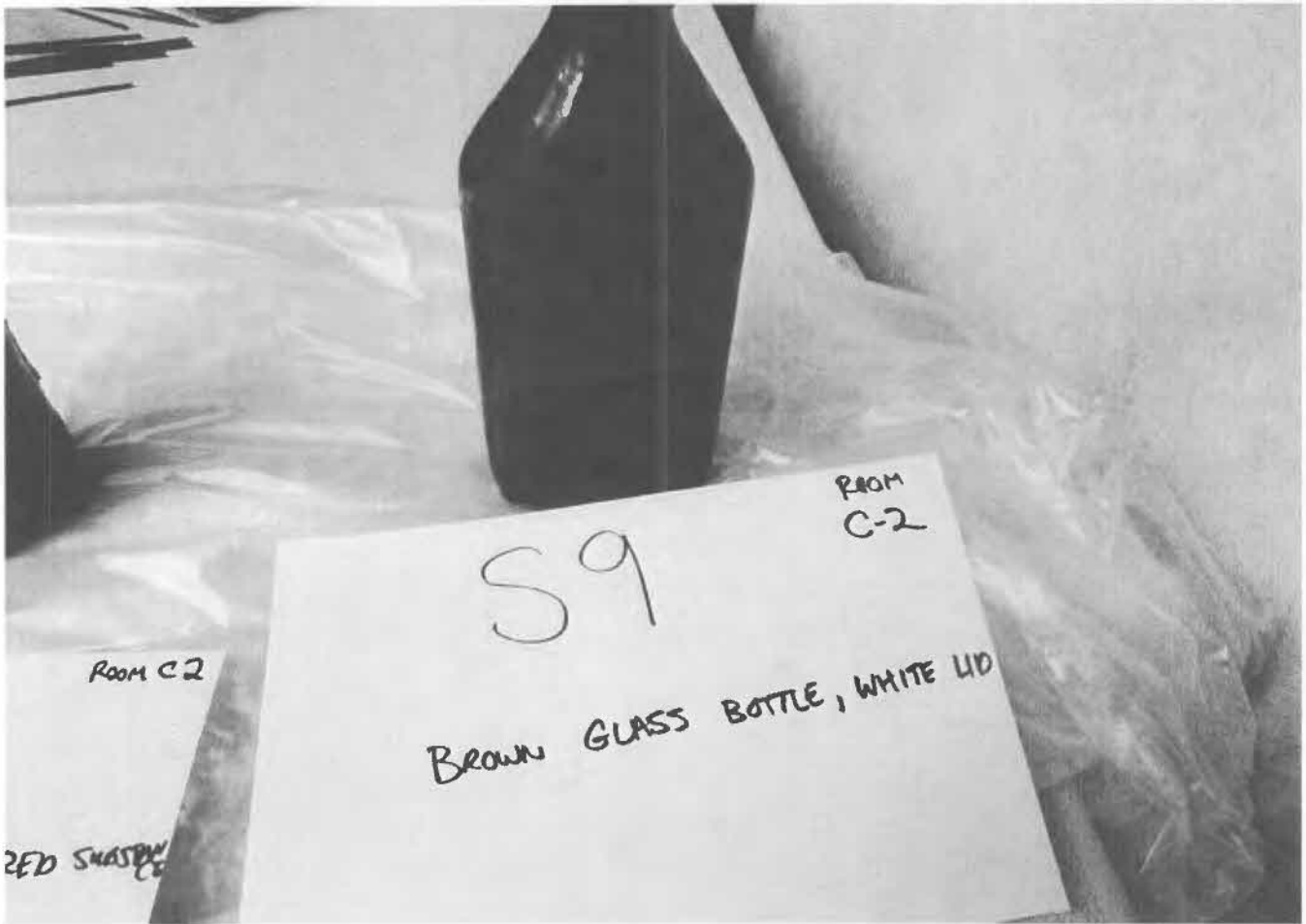


S6

ROOM E

CORONA MIXTURE





S9

ROOM  
C-2

BROWN GLASS BOTTLE, WHITE LID

ROOM C-2

RED SHASBY  
C-2

AO CONNIE GUTHRIE  
404-730-3200  
USDA-OIG  
401 W. PEACHTREE STREET NW  
ATLANTA GA 303083516

**2 LBS** **1 OF 1**  
DWT: 12,8,4

**SHIP TO:**  
HERB SCHATTEBERG  
(210)684-5111  
SOUTHWEST RESEARCH INSTITUTE  
6220 CULEBRA RD.  
SAN ANTONIO TX 78238-5166

**TX 782 1-01**




**UPS NEXT DAY AIR**  
TRACKING #: 1Z 1A0 F84 01 9265 4233 **1**



BILLING: P/P



CS 15.1.10. WNTZBERG 39.0A 04/2013

Client: USDA-APHIS-Animal Care  
SRR #50738  
Project # 14926.06.001  
Case: OIG Criminal  
VTSR: 06/14/13 1145  
Sample(s) Received Intact  
Temperature: 22.0 °C/MSN: 18440



# Appendix B

## Sample Receipt Photos

Samples S1 and S2





Samples S3 and S4



Samples S5 and S6



Samples S7 and S8



Samples S9 and Control Vessels



# Appendix C

## Sample Receipt and Custody Transfer Information

Southwest Research Institute

Traffic Report



Sample Custodian Signature: \_\_\_\_\_

(b)(6),(b)(7)(C)

- 1. Custody Seal ~~Present~~
- 2. Chain of Custody Present
- 3. Sample Tags Not Present  
     Sample Tag Numbers Not on COC
- 4. SMO Forms Not Present

Client: USDA-APHIS-Animal Care

Project: 14926.06.001

Case: OIG Criminal / SDG: \_\_\_\_\_

Sample Receipt: 50738

Airbill: 1Z1A0F840192654233

Custody Seal #(s): N/A

Date Received	Time Received	COC Record	SMO Sample #	Corresponding		Traffic Rpt, Tags, COC Agree	Sample Condition
				Sample Tag #	SwRI #		
06/14/13	11:45:00	Client COC	S1	N/A	525414	YES	Intact
06/14/13	11:45:00	Client COC	S2	N/A	525415	YES	Intact
06/14/13	11:45:00	Client COC	S3	N/A	525416	YES	Intact
06/14/13	11:45:00	Client COC	S4	N/A	525417	YES	Intact
06/14/13	11:45:00	Client COC	S5	N/A	525418	YES	Intact
06/14/13	11:45:00	Client COC	S6	N/A	525419	YES	Intact
06/14/13	11:45:00	Client COC	S7	N/A	525420	YES	Intact
06/14/13	11:45:00	Client COC	S8	N/A	525421	YES	Intact
06/14/13	11:45:00	Client COC	S9	N/A	525422	YES	Intact
06/14/13	11:45:00	Client COC	Control 2oz WM	N/A	525432	YES	Intact
06/14/13	11:45:00	Client COC	Control Test Tube	N/A	525433	YES	Intact



Southwest Research Institute  
**LOG-IN CHECKLIST**  
 Sample Receipt Report No.: 50738

<b>Project Information</b>			
All product information shall be derived from a contract, statement of work (SOW), or project manager (PM).			
Current PM information	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
<b>Sponsor's Documentation</b>			
All original documentation must be attached to the sample receipt report and sent to Div 01 Quality Assurance (DQA).			
Delivery documentation (*) = (Tape on 8 1/2 x 11 white paper)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Hand carried	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Correspondence	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Custody seals*	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Chain-of-custody/Traffic report	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample tags* (Confirm with container information before removal)	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Hazard notifications	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
<b>Product Condition</b>			
Sample(s) shall not be left unattended once an ice chest has been opened.			
Sample(s) received intact	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container(s) received leaking	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Container(s) received damaged	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Lid(s) received damaged	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
<b>Product Preparation</b>			
FRM-115 (pH) Preservation Report / Metals & Wetchem H2O	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
<b>Product Storage</b>			
Sample(s) shall be barcoded and stored in a designated location.			
Sample(s) barcoded and stored in designated location	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
<b>Sample Receipt Report</b>			
All copies must be legible.			
Computerized sample receipt report with original documents	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample custodian signature and date on all original documents.	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Automated notification to PM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Case file documents to DRG/Scanning	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
<b>Chain-of-Custody/Traffic Report</b>			
Sample Custodian's signature, date, and time	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Document thermometer no. / temperature (Confirm calibration is current)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Document condition of sample(s)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
<b>Record of Sample Discrepancy or FRM-109</b>			
Record of Sample Discrepancy or FRM-109	Yes <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	TES 6/10
<b>Ice Chest Shipment</b>			
Clean ice chest/Discard used bags and ice/Return Sponsor's packing material	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
SwRI shipping ticket with project identification	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
<b>Log-In Closure</b>			
Sample Custodian's Signature:	(b)(6),(b)(7)(C)	Date: 06/14/13	Time: 12:26 PM

SAMPLE LOG-IN SHEET

Lab Name Southwest Research Institute		Page 1 of 1	
Received By (Print Name) (b)(6),(b)(7)(C)		Log-in Date 06/14/2013	
Received By (Signature) (b)(6),(b)(7)(C)			
Case Number OIG Criminal	Sample Delivery Group No N/A	SAS Number N/A	
Remarks: 14926.06.001			
		Corresponding	
	EPA Sample #	Sample Tag #	
		Assigned Lab #	
		Remarks Condition of Sample Shipment, etc	
1. Custody Seal(s)	<del>Present</del> Absent* <del>Intact</del> Broken	S1 N/A 525414	Intact
2. Custody Seal Nos	N/A	S2 N/A 525415	Intact
		S3 N/A 525416	Intact
3. Chain-of Custody Records	<del>Present</del> Absent*	S4 N/A 525417	Intact
4. Traffic Reports or Packing Lists	Present <del>Absent</del>	S5 N/A 525418	Intact
5. Airbill	Airbill/Sticker <del>Present</del> Absent*	S6 N/A 525419	Intact
6. Airbill No	1Z1A0F840192654233	S7 N/A 525420	Intact
		S8 N/A 525421	Intact
7. Sample Tags	Present <del>Absent</del>	S9 N/A 525422	Intact
Sample Tag Numbers	Listed <del>Not</del> listed on Chain of Custody	Control 2oz WM N/A 525432	Intact
		Control Test Tube N/A 525433	Intact
8. Sample Condition	<del>Intact</del> Broken* / Leaking		
9. Cooler Temperature	22.0C		
10. Does information on custody records, traffic reports, and sample tags agree?	<del>Yes</del> No*		
11. Date Received at Lab	06/14/2013		
12. Time Received	11:45:00		
Sample Transfer			
Fraction 024	Fraction		
Area # R41	Area #		
(b)(6),(b)(7)(C)	By		
On 06/14/2013	On		

\* Contact SMO and attach record of resolution

Reviewed By	Logbook No.	Sample Receipt (50738)
Date	Logbook Page No.	8390



# Sample Receipt

Southwest Research Institute

**Project:** 14926.10.001  
**Case #:** OIG Criminal  
**Client:** USDA-APHIS-Animal Care

Sample Receipt Number: 50738  
Revision: 2

*This Receipt was Revised 06/15/2013*

VTSR: 06/14/13

Time: 11:45:00

**Manager:** SCHATTENBERG, HERR

**Logged in by:** (b)(6),(b)(7)(C)

**Creation Date:** 06/14/13



50738 USDA-APHIS-Animal Care

## Notes

Samples were received intact at 22.0°C (no ice pack).

UPS #: 1Z1A0F840192654233

Parameters: Analysis/located on Task Order.

Maintain all samples together on ice or in a refrigerator at all times until shipment to ensure that samples are received at Southwest Research Institute at a temperature no greater than 22°C, per National Veterinary Services Laboratories (Document Number: SOP-CAS-9336.01).

USDA Samples

Wheelon Stabels Sample Photo Log

See chain-of-custody as part of the SRR system for more information.

Rev. 1  
Attached photos of receipt.

Rev. 2  
Corrected project number.

System ID	Customer ID	CED	Matrix	Containers	Special Reqs.
525432	Control 2oz WM		Blank	1	
525433	Control Test Tube		Blank	1	
525414	S1		Liquid	1	
525415	S2		Liquid	1	
525416	S3		Liquid	1	
525417	S4		Liquid	1	
525418	S5		Liquid	1	
525419	S6		Liquid	1	
525420	S7		Liquid	1	
525421	S8		Liquid	1	
525422	S9		Liquid	1	

Containers: 11

Samples: 11

These documents are associated with this receipt: 137793[], 137794[], 137795[], 137796[], 137797[], 137808 [COC for SRR 50738], 137810[SRR Paper Work for SRR 50738], 137791[], 137792[]

Thermometer: 18440  
Temperature: 22.0



# Laboratory Task Order

TO #: 130625-4 Revision: 0

SDG: 525432  
 VTSR: 6/14/2013

SRR #s: 50738  
 Client(s): USDA-APHIS-Animal Care

Project(s): 14926.10.001  
 Manager(s): SCHATTENBERG, HERB  
 To PM: 07/01/13  
 To QA: 07/03/13  
 To Client: 07/08/13

### Instructions

PK will prepvide letter report to client  
 IAB: Note that these may be NEAC CHEMICALS  
 Analyze Cautiously!!!

Documents Related to this task order: 137791[], 137792[], 137793[], 137794[], 137795[], 137796[], 137797[], 137808[COG for SRR 50738], 137810[SRR Paper Work for SRR 50738]

Deliverables --> Hard Copy: -YES- EDD: no PDF: -YES-

Test: B-USDA-APHIS  
 Section: BNA

Holding: 40 days from VTSR

**GC/MS Analysis of USDA wipe samples following Project Specified Protocols**

Cnt: 11

System ID	Type	Cont	Matrix	Customer ID	VTSR	Method Date
525414	.	.	Liquid	S1	14 Jan 13	24 Jul 13
525415	.	.	Liquid	S2	14 Jan 13	24 Jul 13
525416	.	.	Liquid	S3	14 Jan 13	24 Jul 13
525417	.	.	Liquid	S4	14 Jan 13	24 Jul 13
525418	.	.	Liquid	S5	14 Jan 13	24 Jul 13
525419	.	.	Liquid	S6	14 Jan 13	24 Jul 13
525420	.	.	Liquid	S7	14 Jan 13	24 Jul 13
525421	.	.	Liquid	S8	14 Jan 13	24 Jul 13
525422	.	.	Liquid	S9	14 Jan 13	24 Jul 13
525432	.	.	Blank	Control 2oz WM	14 Jan 13	24 Jul 13
525433	.	.	Blank	Control Test Tube	14 Jan 13	24 Jul 13



SwRI Sample ID: 525414  
Client Sample ID: S1  
VTSR: Jun 14 2013 11:45AM  
Customer: USDA-APHIS-Animal Care

Container 1

Jun 14 2013 12:08PM CHECKED IN by (b)(6),(b)(7)(C) into Login / Cabinet 1  
Jun 14 2013 3:03PM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102  
Jun 25 2013 1:15PM CHECKED OUT by (b)(6),(b)(7)(C)  
Jun 28 2013 10:58AM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102

SwRI Sample ID: 525415  
Client Sample ID: S2  
VTSR: Jun 14 2013 11:45AM  
Customer: USDA-APHIS-Animal Care

Container 1

Jun 14 2013 12:08PM CHECKED IN by (b)(6),(b)(7)(C) into Login / Cabinet 1  
Jun 14 2013 3:03PM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102  
Jun 25 2013 1:15PM CHECKED OUT by (b)(6),(b)(7)(C)  
Jun 28 2013 10:58AM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102

SwRI Sample ID: 525416  
Client Sample ID: S3  
VTSR: Jun 14 2013 11:45AM  
Customer: USDA-APHIS-Animal Care

Container 1

Jun 14 2013 12:08PM CHECKED IN by (b)(6),(b)(7)(C) into Login / Cabinet 1  
Jun 14 2013 3:03PM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102  
Jun 25 2013 1:15PM CHECKED OUT by (b)(6),(b)(7)(C)  
Jun 28 2013 10:58AM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102

SwRI Sample ID: 525417  
Client Sample ID: S4  
VTSR: Jun 14 2013 11:45AM  
Customer: USDA-APHIS-Animal Care

Container 1

Jun 14 2013 12:08PM CHECKED IN by (b)(6),(b)(7)(C) into Login / Cabinet 1  
Jun 14 2013 3:02PM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102  
Jun 25 2013 1:15PM CHECKED OUT by (b)(6),(b)(7)(C)  
Jun 28 2013 10:58AM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102

SwRI Sample ID: 525418  
Client Sample ID: S5  
VTSR: Jun 14 2013 11:45AM  
Customer: USDA-APHIS-Animal Care

Container 1

Jun 14 2013 12:08PM CHECKED IN by (b)(6),(b)(7)(C) into Login / Cabinet 1  
Jun 14 2013 3:02PM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102  
Jun 25 2013 1:15PM CHECKED OUT by (b)(6),(b)(7)(C)  
Jun 28 2013 10:58AM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102

SwRI Sample ID: 525419  
Client Sample ID: S6  
VTSR: Jun 14 2013 11:45AM  
Customer: USDA-APHIS-Animal Care

Container 1

Jun 14 2013 12:08PM CHECKED IN by (b)(6),(b)(7)(C) into Login / Cabinet 1  
Jun 14 2013 3:02PM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102  
Jun 25 2013 1:15PM CHECKED OUT by (b)(6),(b)(7)(C)  
Jun 28 2013 10:58AM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102

SwRI Sample ID: 525420  
Client Sample ID: S7  
VTSR: Jun 14 2013 11:45AM  
Customer: USDA-APHIS-Animal Care

Container 1

Jun 14 2013 12:08PM CHECKED IN by (b)(6),(b)(7)(C) into Login / Cabinet 1  
Jun 14 2013 3:02PM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102  
Jun 25 2013 1:15PM CHECKED OUT by (b)(6),(b)(7)(C)  
Jun 28 2013 10:58AM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102

SwRI Sample ID: 525421  
Client Sample ID: S8  
VTSR: Jun 14 2013 11:45AM  
Customer: USDA-APHIS-Animal Care

Container 1

Jun 14 2013 12:08PM CHECKED IN by (b)(6),(b)(7)(C) into Login / Cabinet 1  
Jun 14 2013 3:02PM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102  
Jun 25 2013 1:15PM CHECKED OUT by (b)(6),(b)(7)(C)  
Jun 28 2013 10:58AM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102

SwRI Sample ID: 525422  
Client Sample ID: S9  
VTSR: Jun 14 2013 11:45AM  
Customer: USDA-APHIS-Animal Care

Container 1

Jun 14 2013 12:08PM CHECKED IN by (b)(6),(b)(7)(C) into Login / Cabinet 1  
Jun 14 2013 3:02PM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102  
Jun 25 2013 1:15PM CHECKED OUT by (b)(6),(b)(7)(C)  
Jun 28 2013 10:58AM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102

SwRI Sample ID: 525432  
Client Sample ID: Control 2oz WM  
VTSR: Jun 14 2013 11:45AM  
Customer: USDA-APHIS-Animal Care

Container 1

Jun 14 2013 3:02PM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102  
Jun 25 2013 1:15PM CHECKED OUT by (b)(6),(b)(7)(C)  
Jun 28 2013 10:58AM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102

SwRI Sample ID: 525433  
Client Sample ID: Control Test Tube  
VTSR: Jun 14 2013 11:45AM  
Customer: USDA-APHIS-Animal Care

Container 1

Jun 14 2013 3:02PM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102  
Jun 25 2013 1:15PM CHECKED OUT by (b)(6),(b)(7)(C)  
Jun 28 2013 10:58AM CHECKED IN by (b)(6),(b)(7)(C) into Fridge 41/Shelf 6 Bin 102

# Sample Chromatograms and Library Spectra Comparisons

File :C:\msdchem\1\DATA\0613\062613\C06261302.D  
Operator : QP  
Acquired : 26 Jun 2013 19:09 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: DCM blank (Solvent)  
Misc Info :  
Vial Number: 8

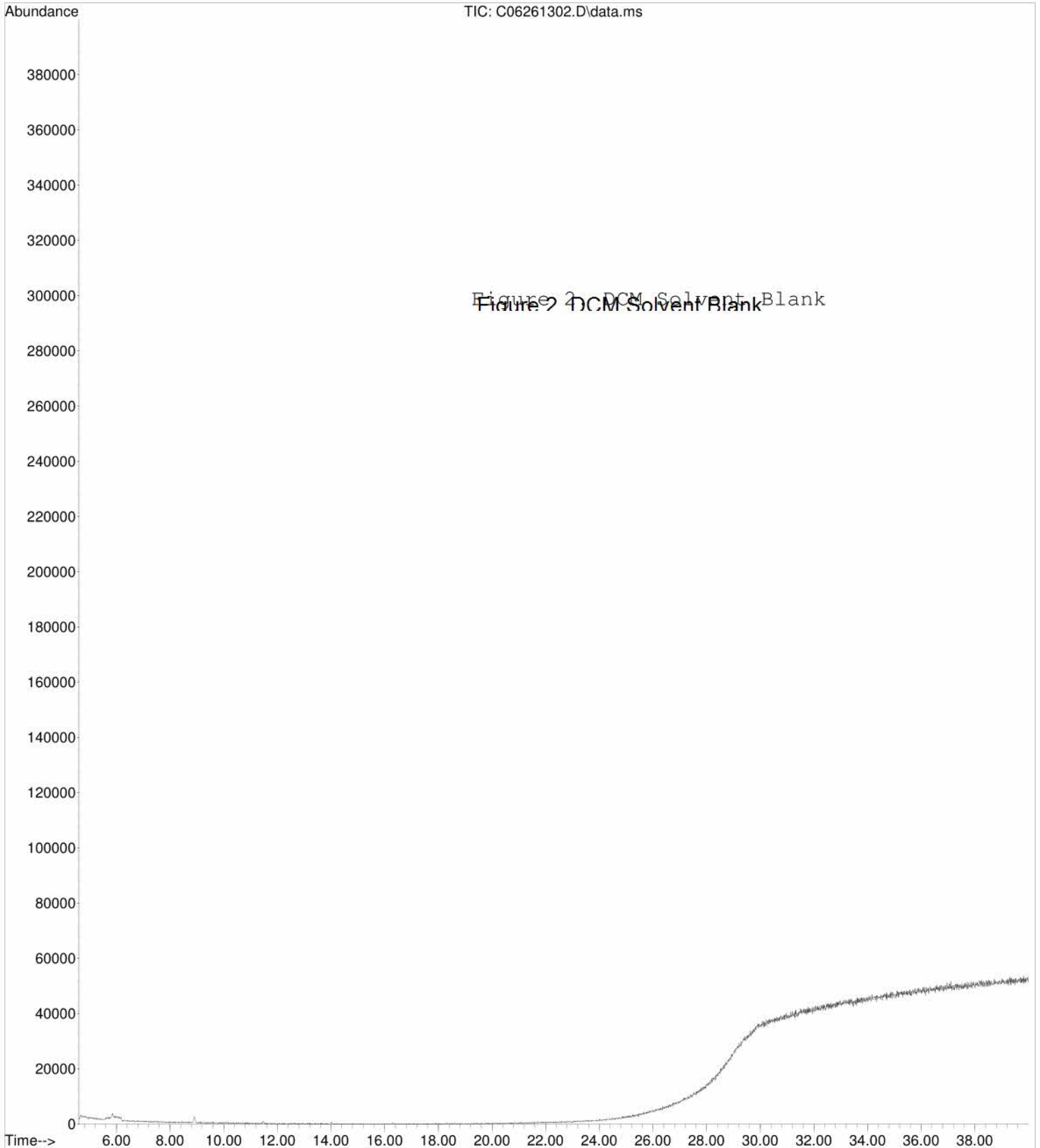


Figure 2 DCM Solvent Blank



File :C:\msdchem\1\DATA\0613\062613\C06261301.D  
Operator : QP  
Acquired : 26 Jun 2013 18:22 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: Ethanol blank (Solvent)  
Misc Info :  
Vial Number: 7

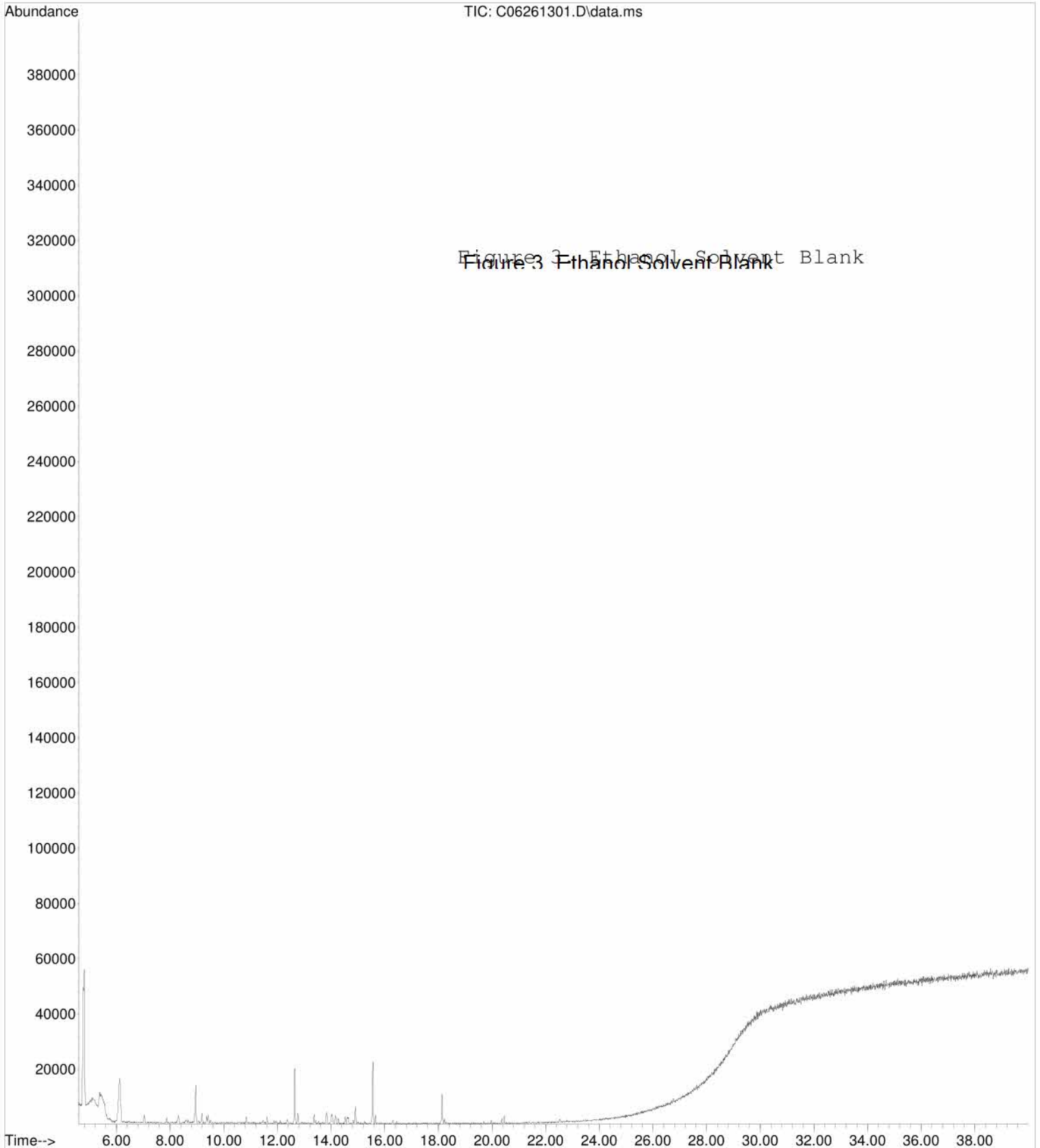


Figure 3 Ethanol Solvent Blank

File :C:\msdchem\1\DATA\0613\062613\C06261304.D  
Operator : QP  
Acquired : 26 Jun 2013 20:43 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: Control Test Tube: 525433  
Misc Info : DCM  
Vial Number: 10

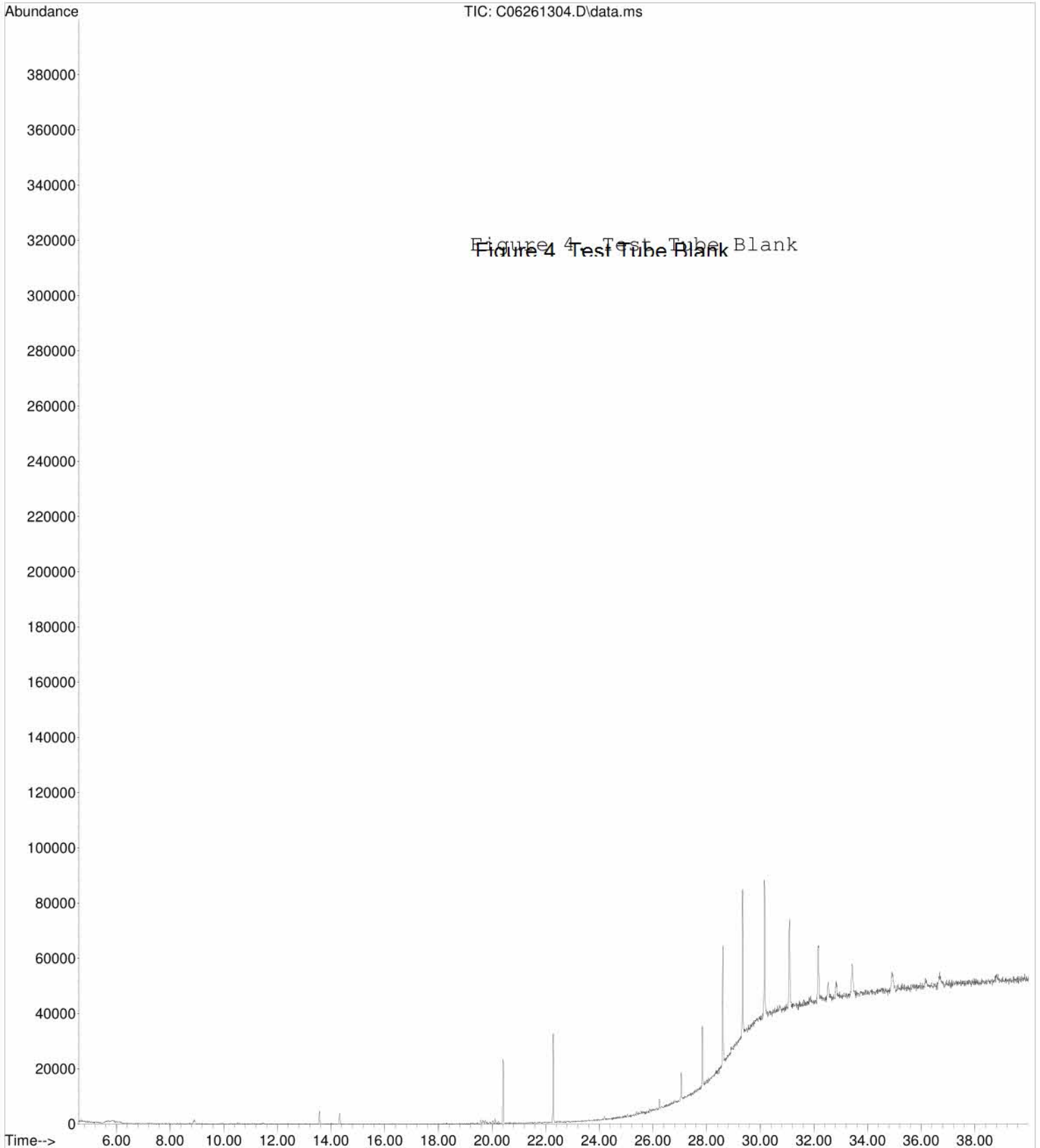
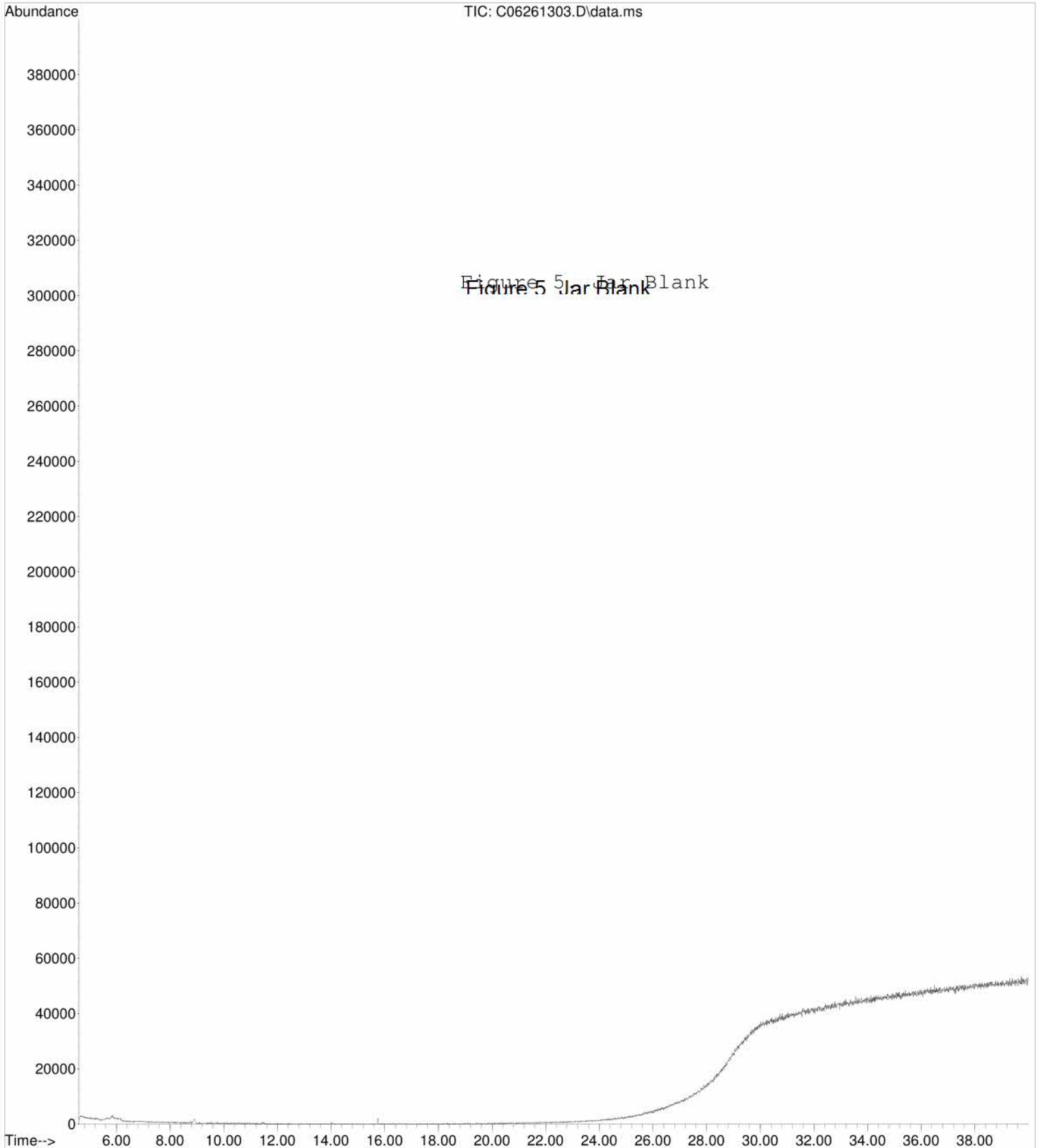


Figure 4 Test Tube Blank

File :C:\msdchem\1\DATA\0613\062613\C06261303.D  
Operator : QP  
Acquired : 26 Jun 2013 19:56 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: Control 2oz WM: 525432  
Misc Info : DCM  
Vial Number: 9



File :C:\msdchem\1\DATA\0613\062613\C06261305.D  
Operator : QP  
Acquired : 26 Jun 2013 21:29 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: S1: 525414 (DCM)  
Misc Info : DCM  
Vial Number: 11

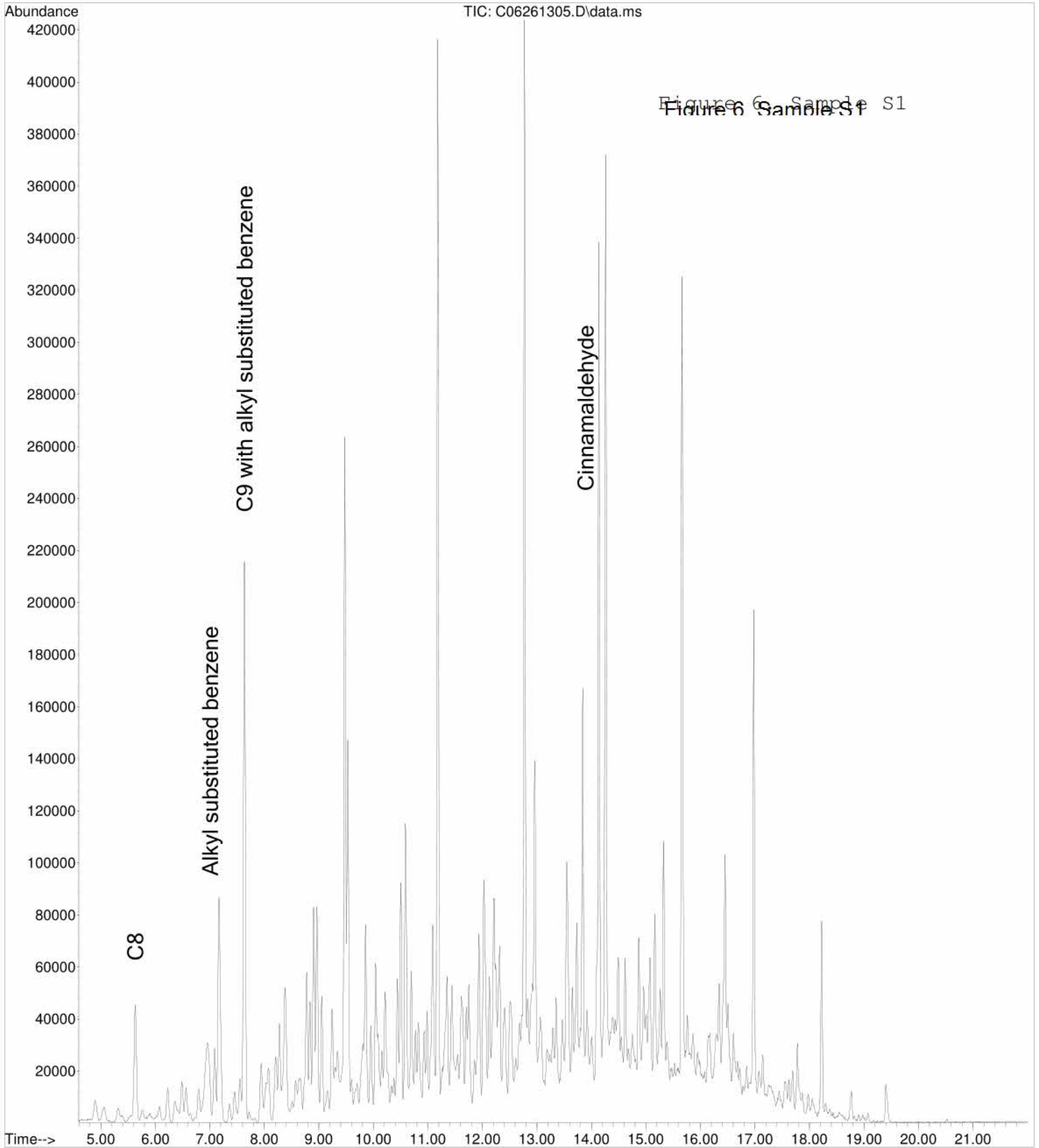
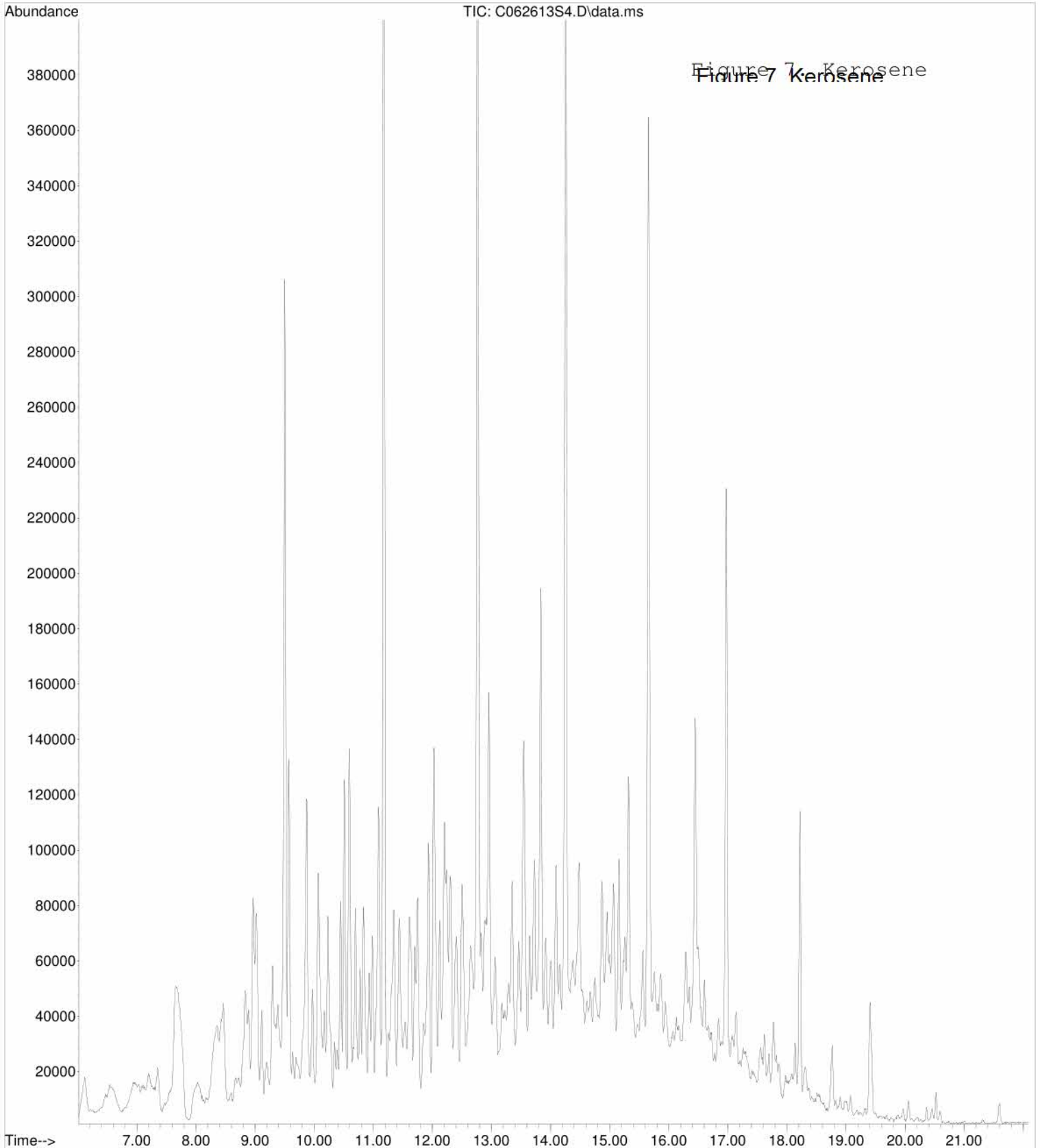


Figure 6 Sample S1

File :C:\msdchem\1\DATA\0613\062613\C062613S4.D  
Operator : QP  
Acquired : 26 Jun 2013 16:02 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: Kerosene Std @ 200ppm  
Misc Info : 34-01-08-13BNA  
Vial Number: 4



Library Searched : C:\Database\NIST08.L  
Quality : 98  
ID : Cinnamaldehyde, (E)-

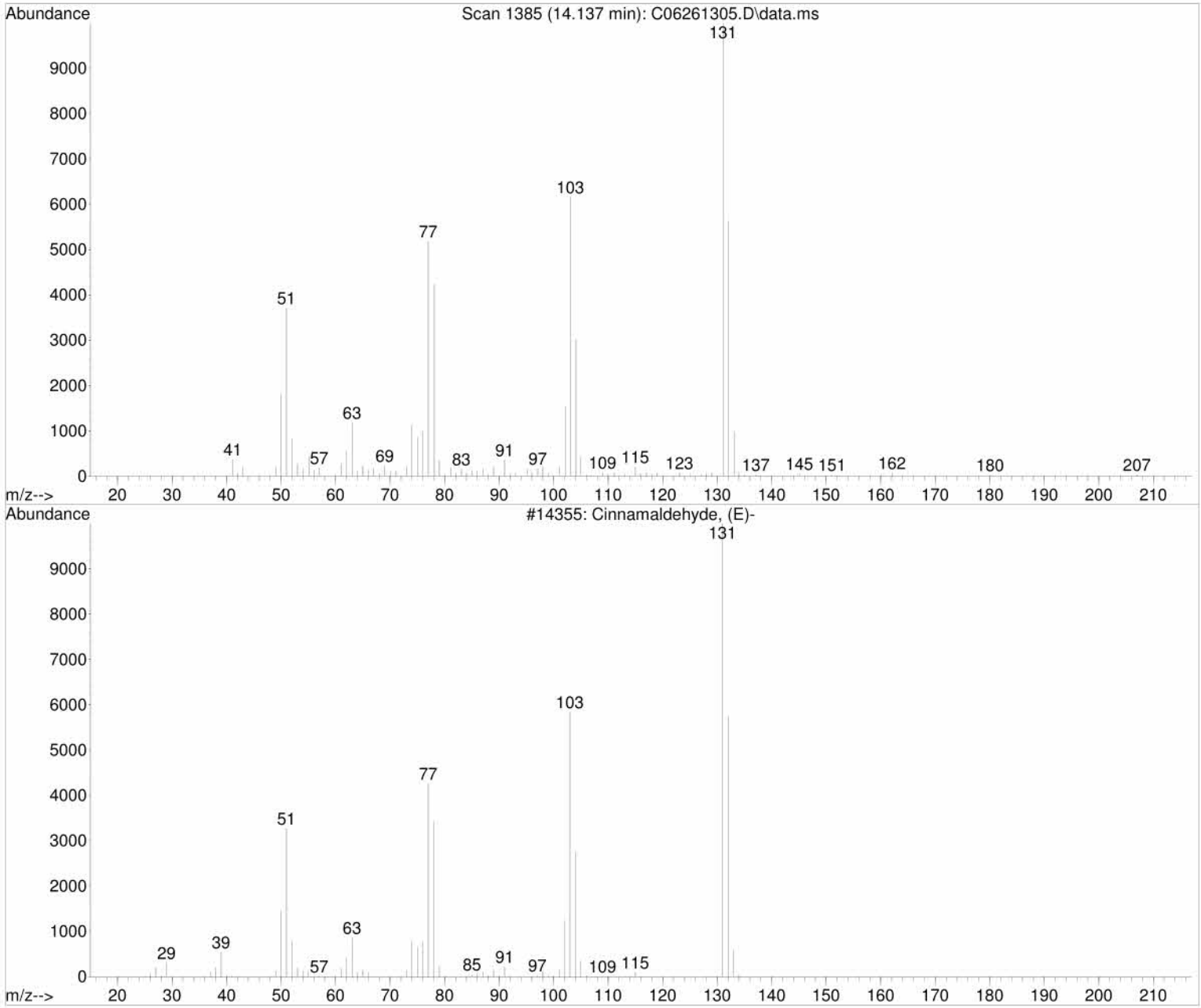
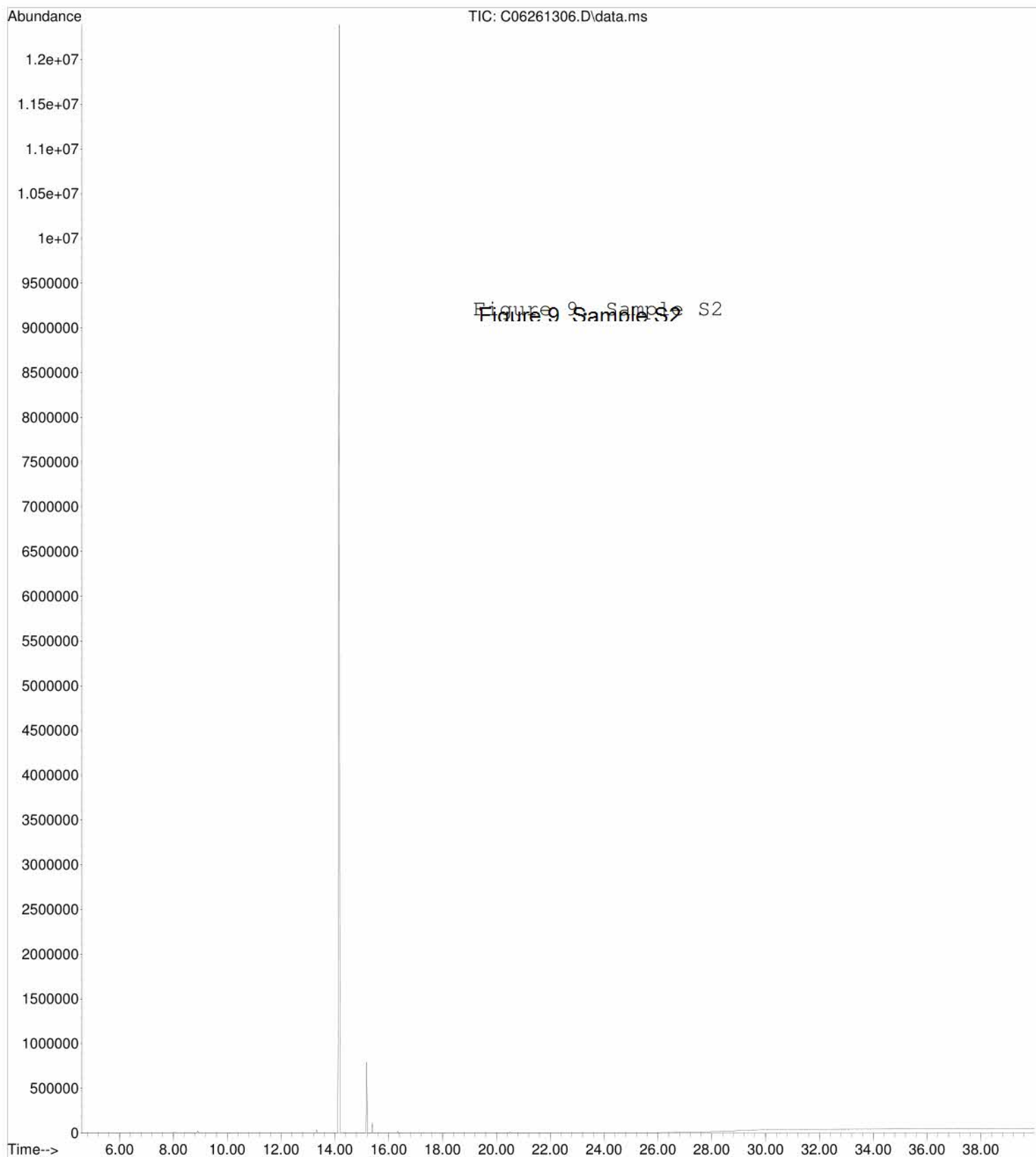


Figure 8: Cinnamaldehyde Library Identification

File :C:\msdchem\1\DATA\0613\062613\C06261306.D  
Operator : QP  
Acquired : 26 Jun 2013 22:16 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: S2: 525415 (DCM)  
Misc Info : DCM  
Vial Number: 12



Library Searched : C:\Database\NIST08.L  
Quality : 98  
ID : Cinnamaldehyde, (E)-

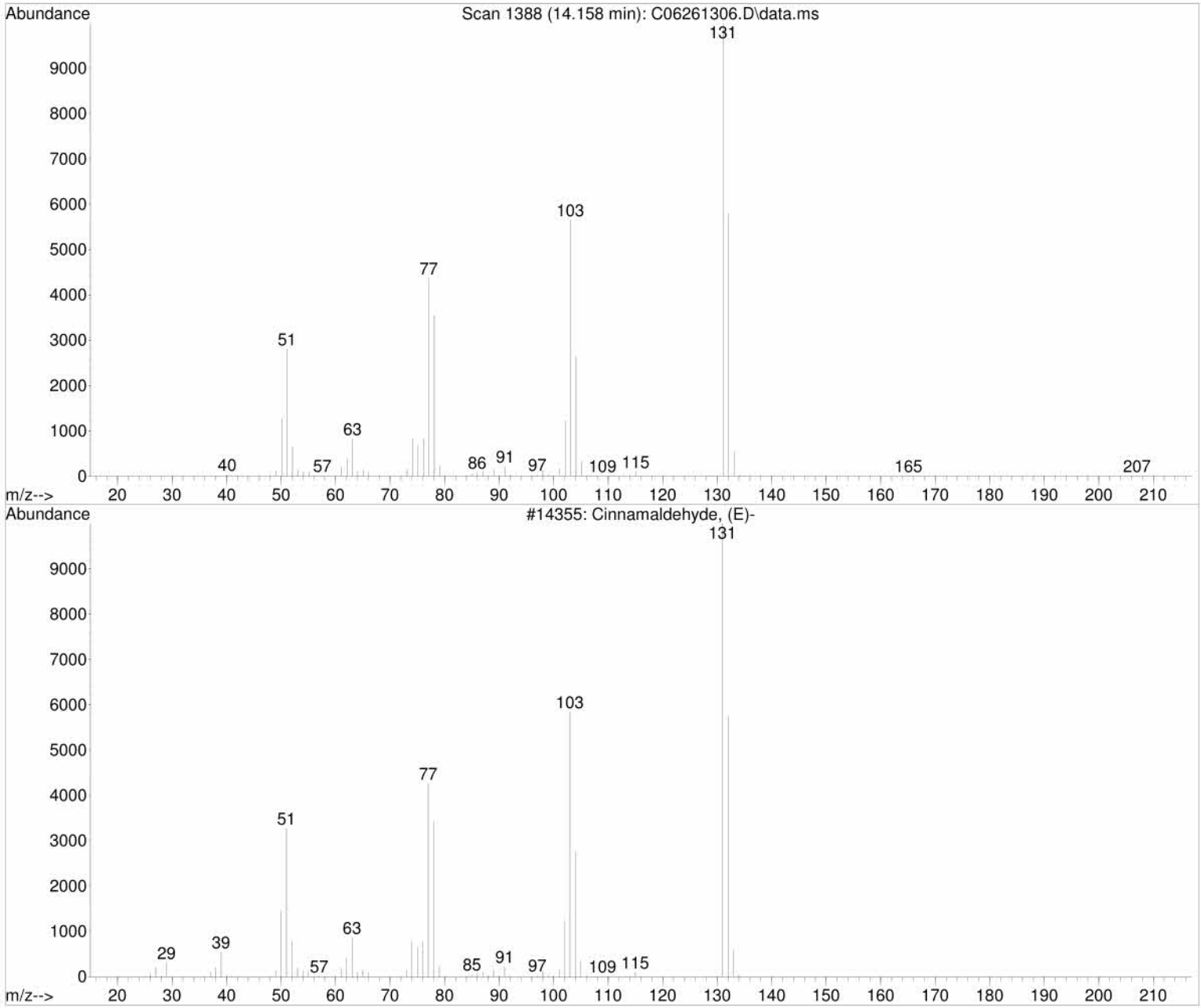


Figure 10. Cinnamaldehyde Library Identification



Library Searched : C:\Database\NIST08.L  
Quality : 98  
ID : Eugenol

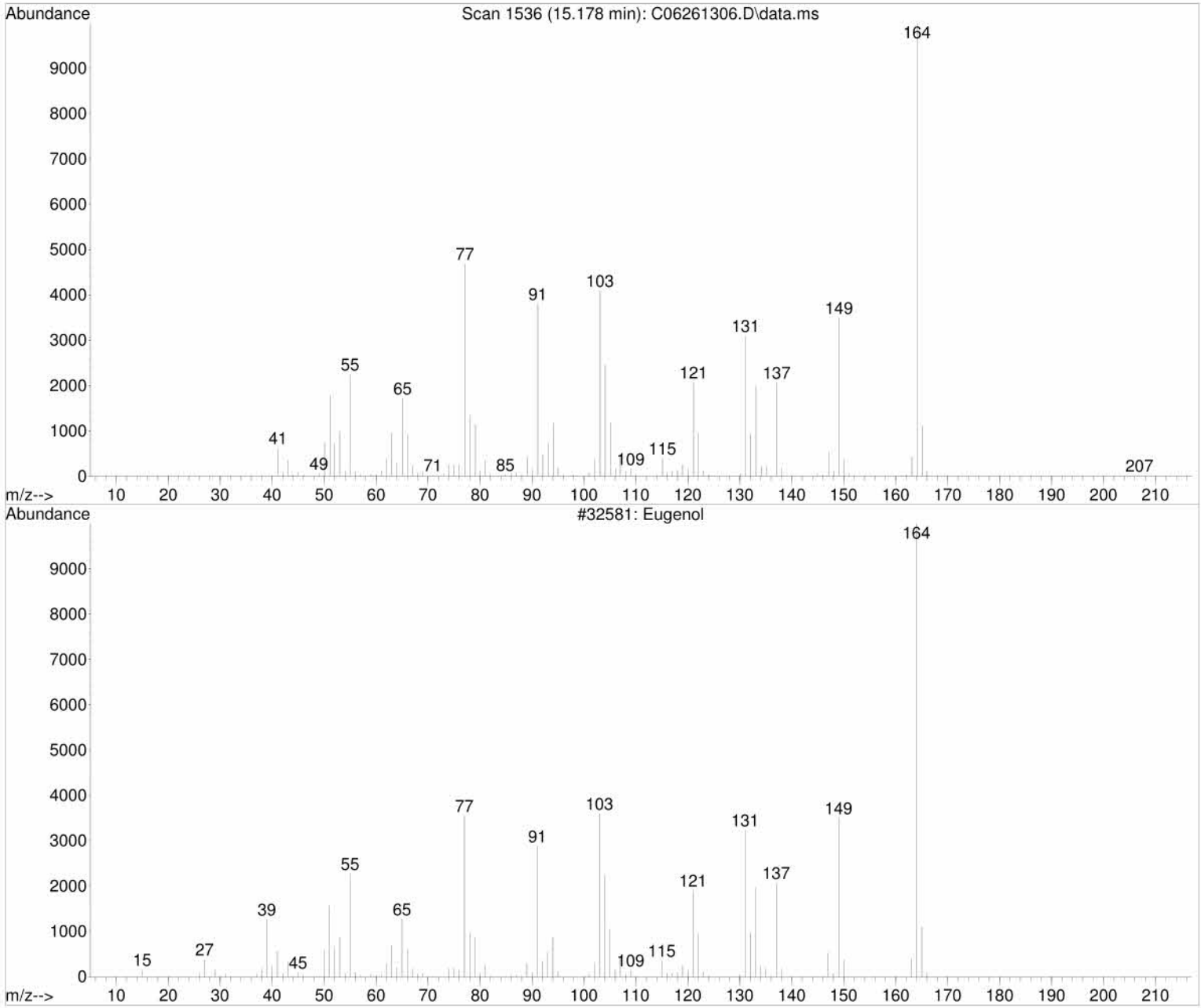
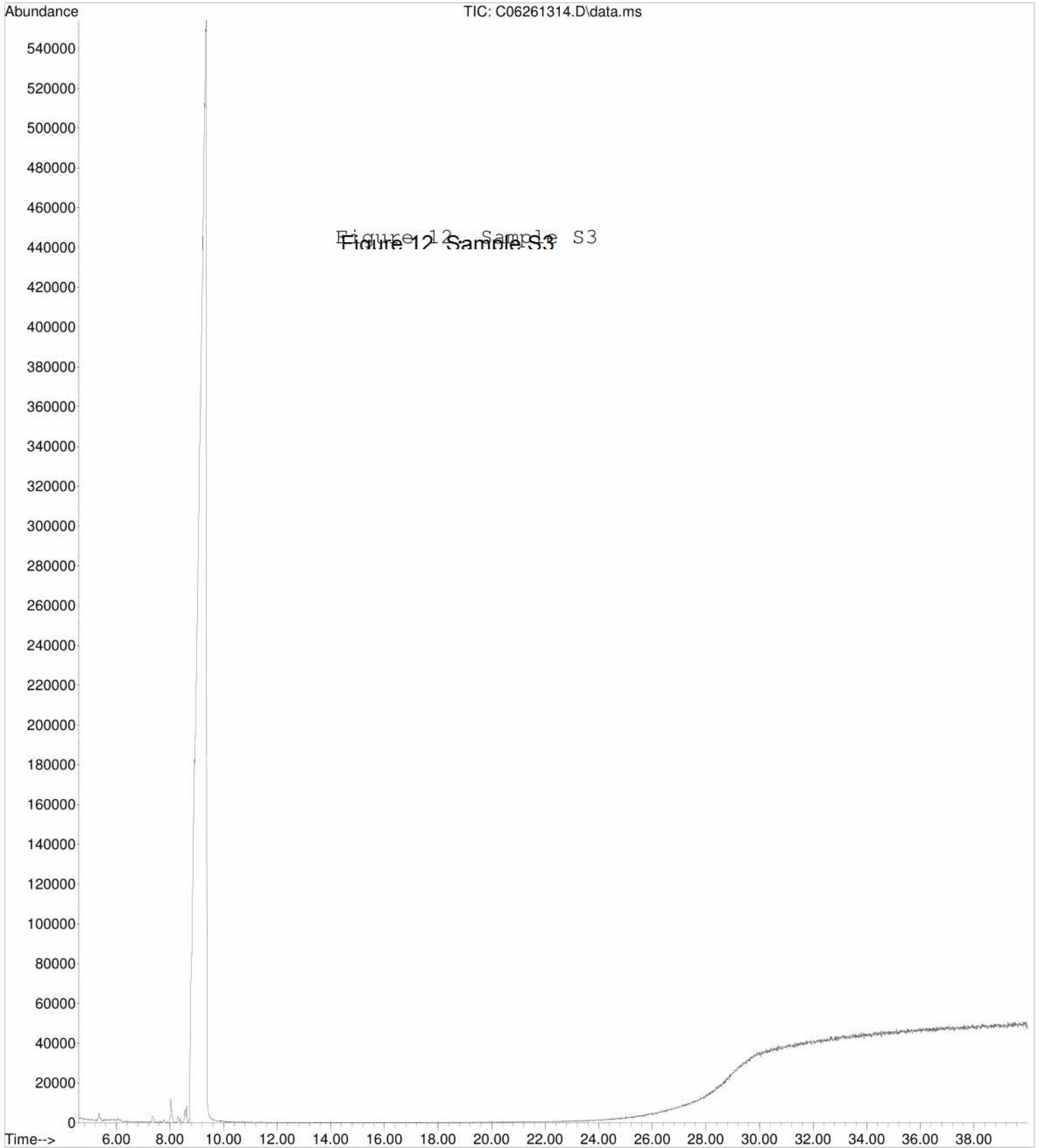


Figure 11. Eugenol Library Identification

File :C:\msdchem\1\DATA\0613\062613\C06261314.D  
Operator : QP  
Acquired : 27 Jun 2013 4:30 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: S3: 525416 (Ethanol)  
Misc Info : Ethanol  
Vial Number: 20



Library Searched : C:\Database\NIST08.L  
Quality : 83  
ID : Glycerin

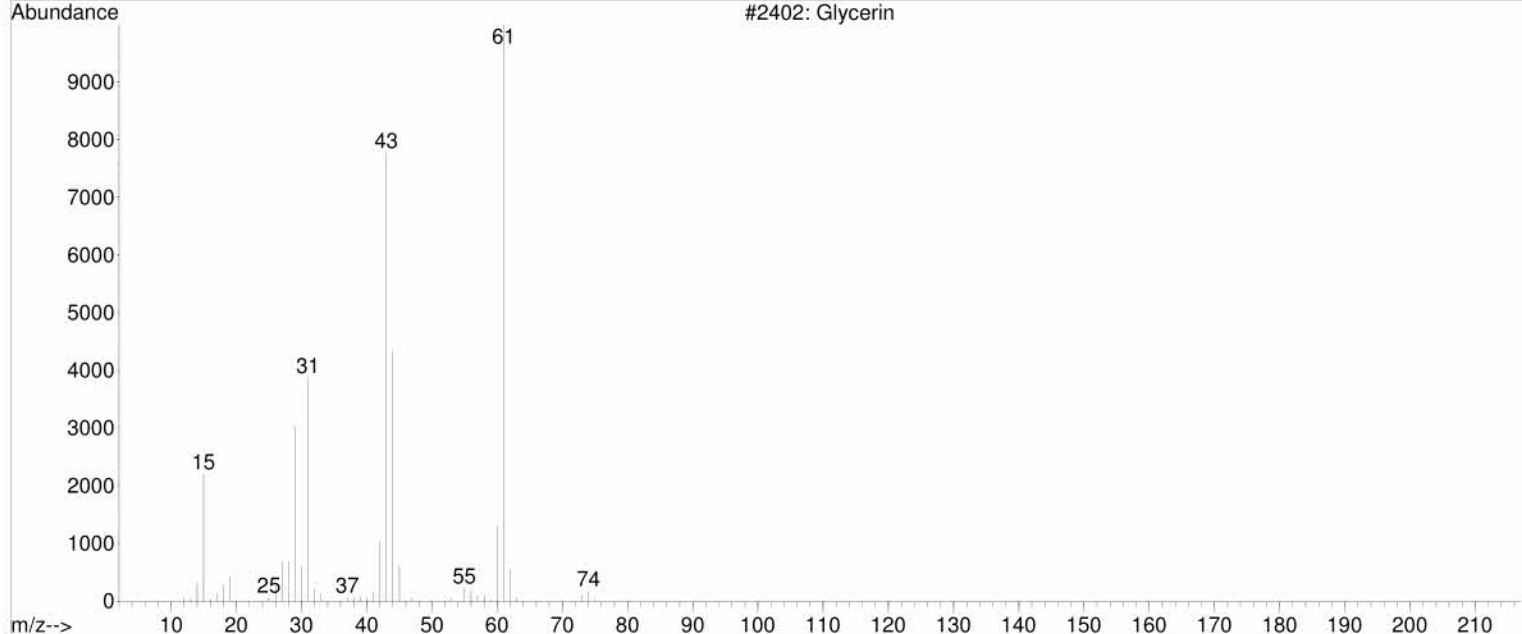
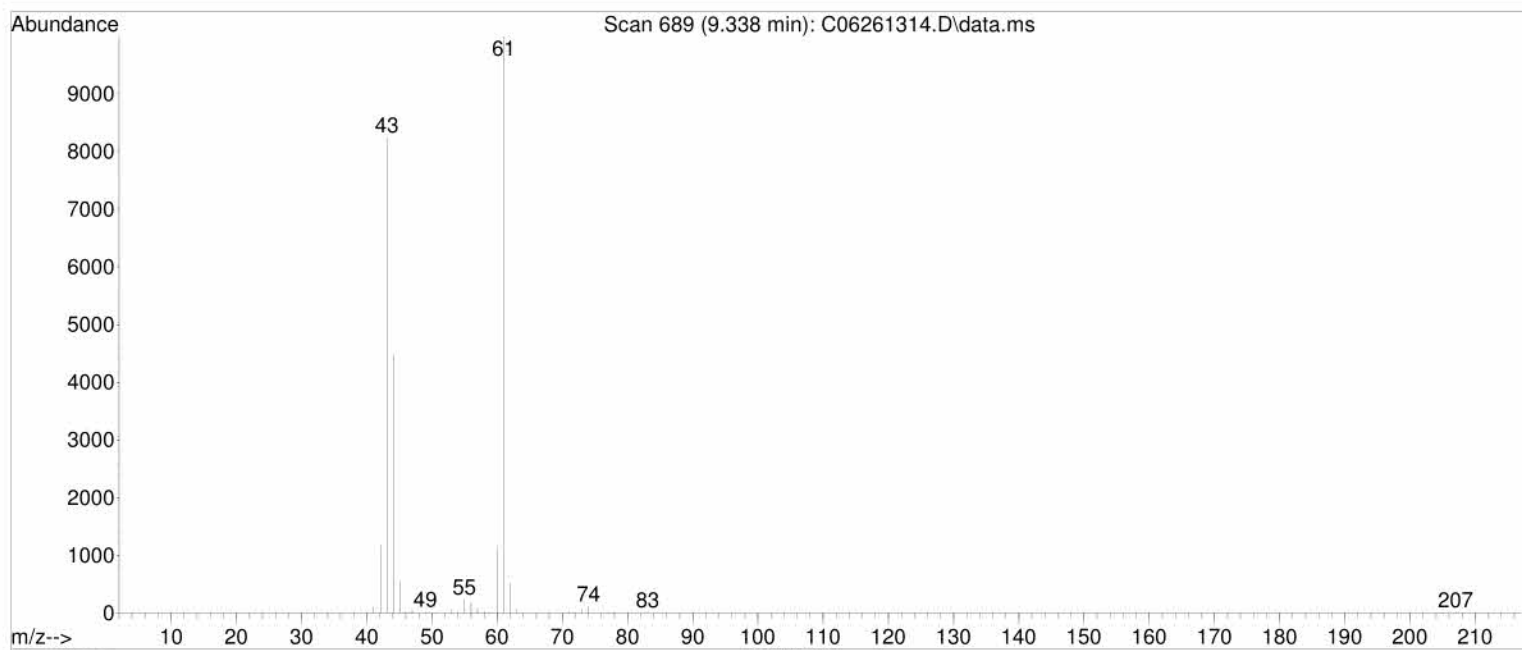


Figure 13 Glycerin Library Identification

File :C:\msdchem\1\DATA\0613\062613\C06261315.D  
Operator : QP  
Acquired : 27 Jun 2013 5:17 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: S4: 525417 (Ethanol)  
Misc Info : Ethanol  
Vial Number: 21

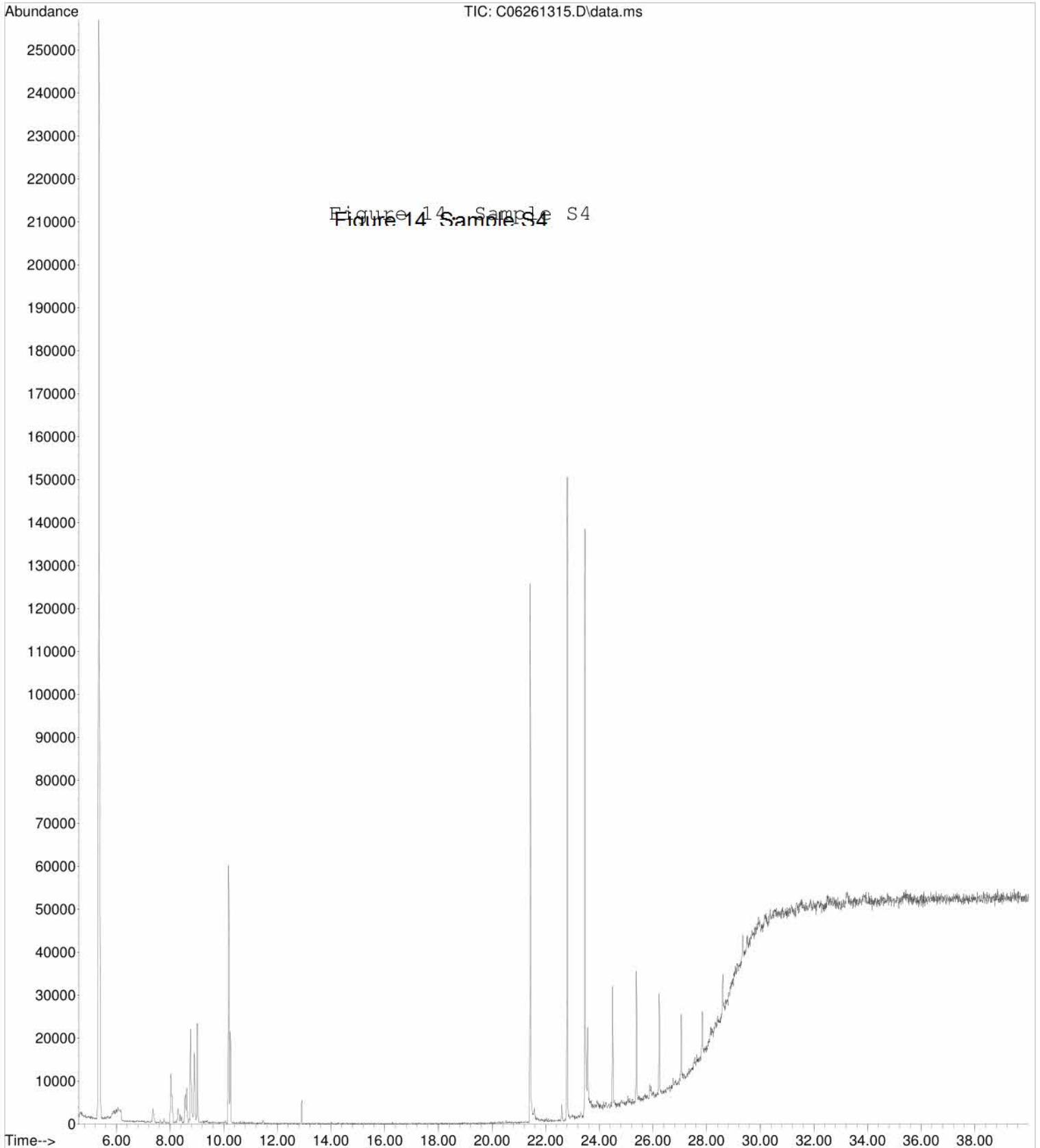


Figure 14 Sample S4

Library Searched : C:\Database\NIST08.L  
Quality : 97  
ID : Triethyl borate

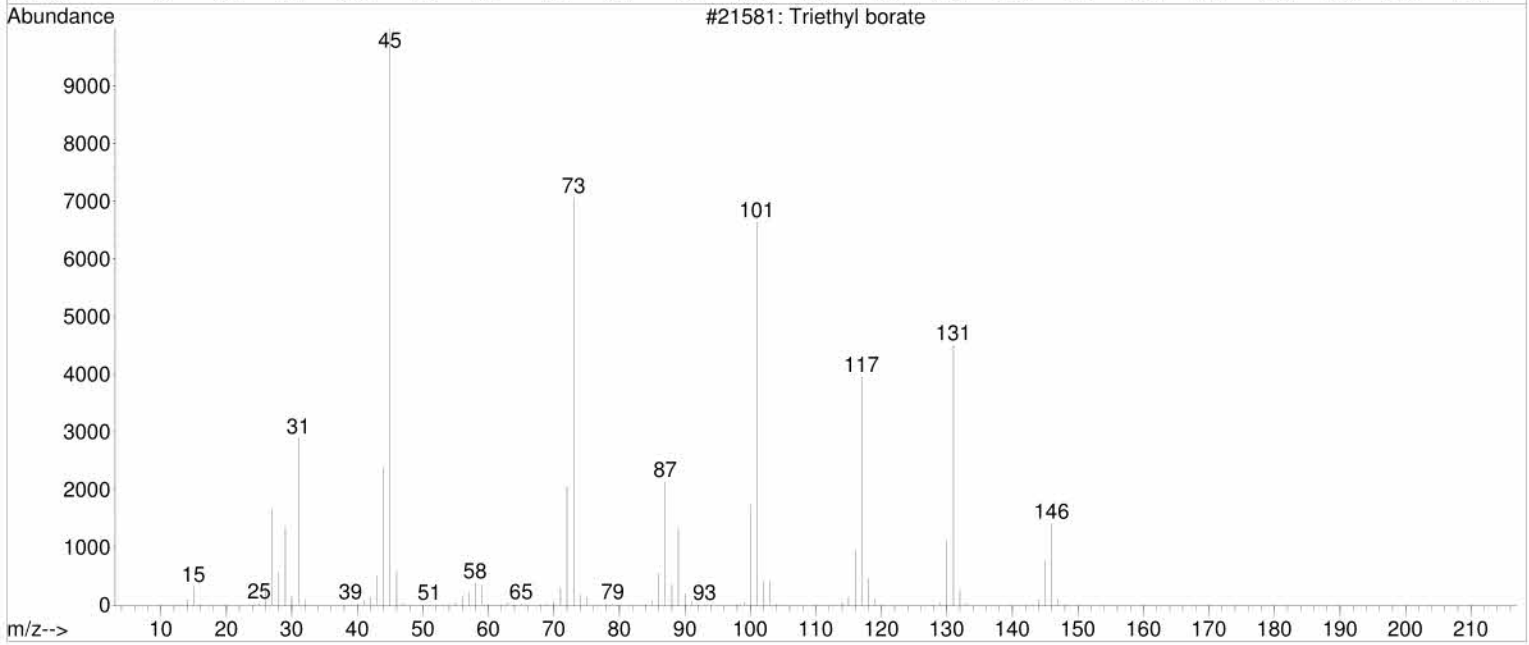
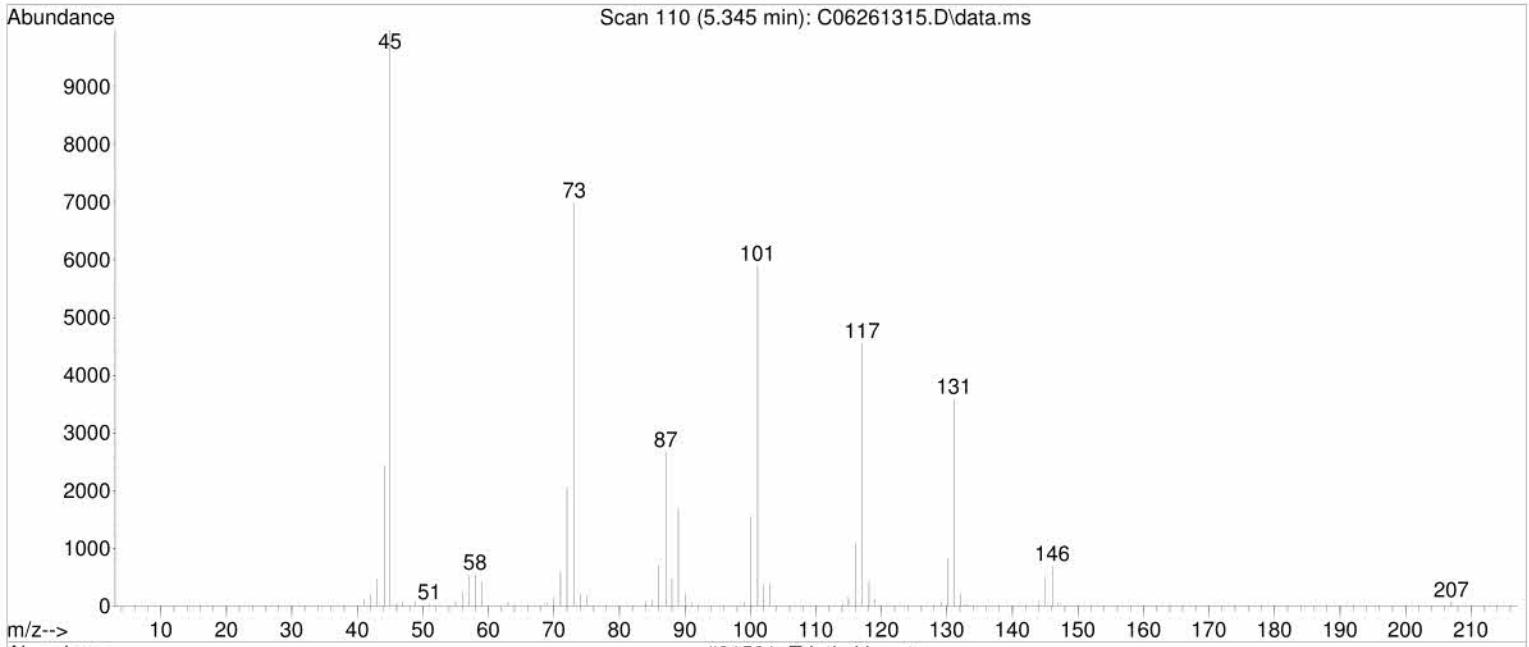
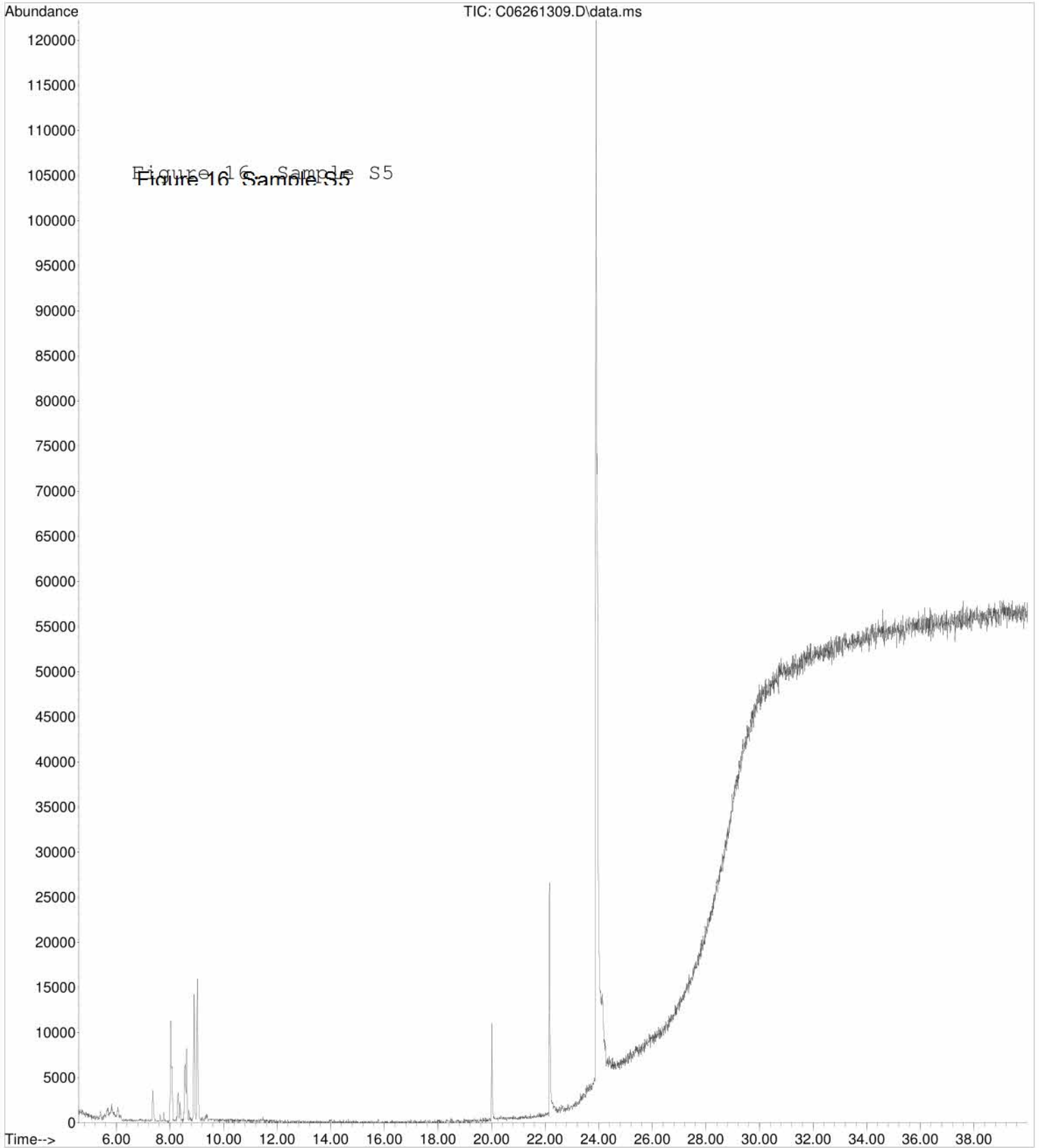


Figure 15 Triethyl Borate Library Identification

File :C:\msdchem\1\DATA\0613\062613\C06261309.D  
Operator : QP  
Acquired : 27 Jun 2013 00:37 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: S5: 525418 (DCM)  
Misc Info : DCM  
Vial Number: 15



Library Searched : C:\Database\NIST08.L  
Quality : 99  
ID : 9,12-Octadecadienoic acid (Z,Z)-

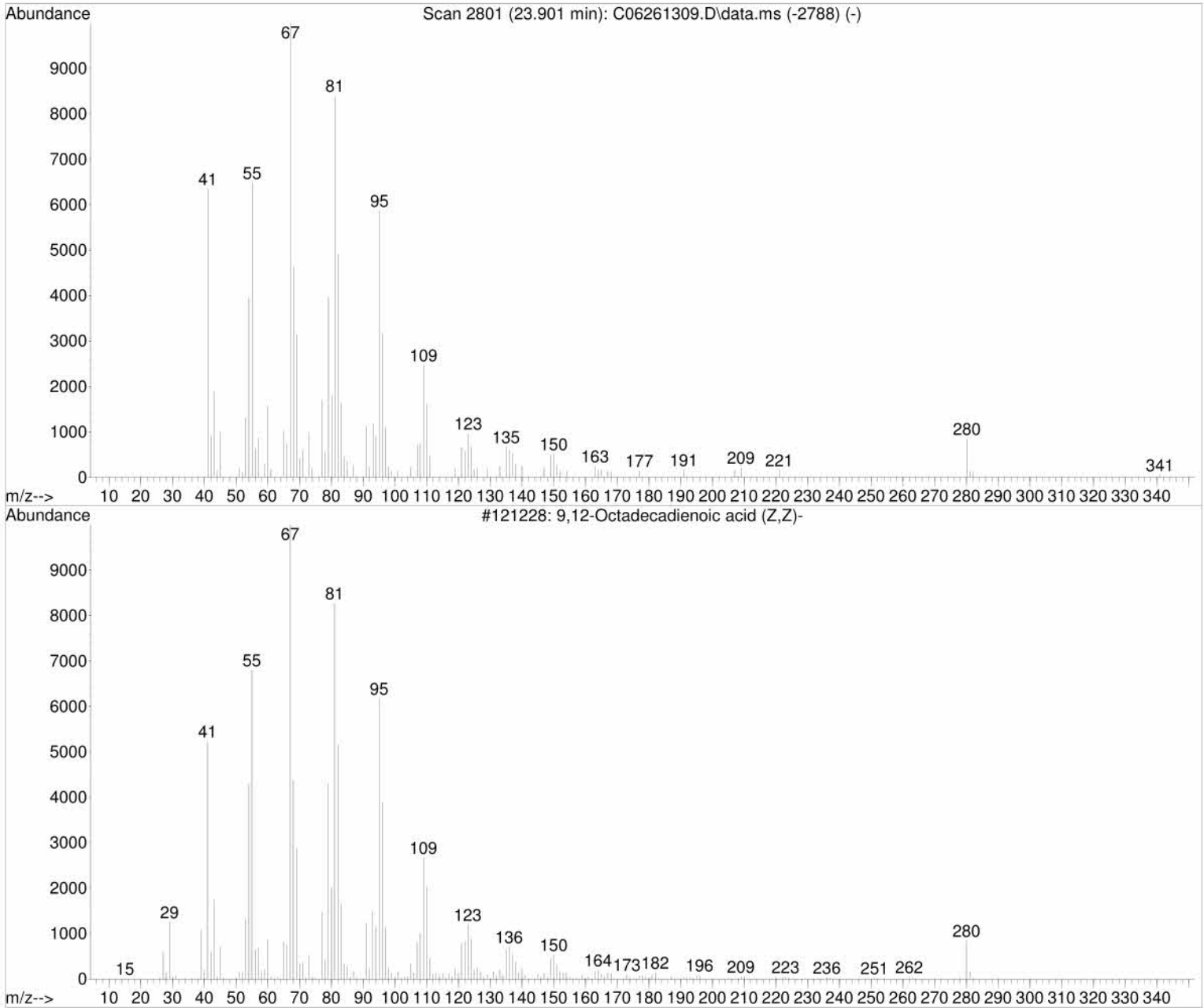
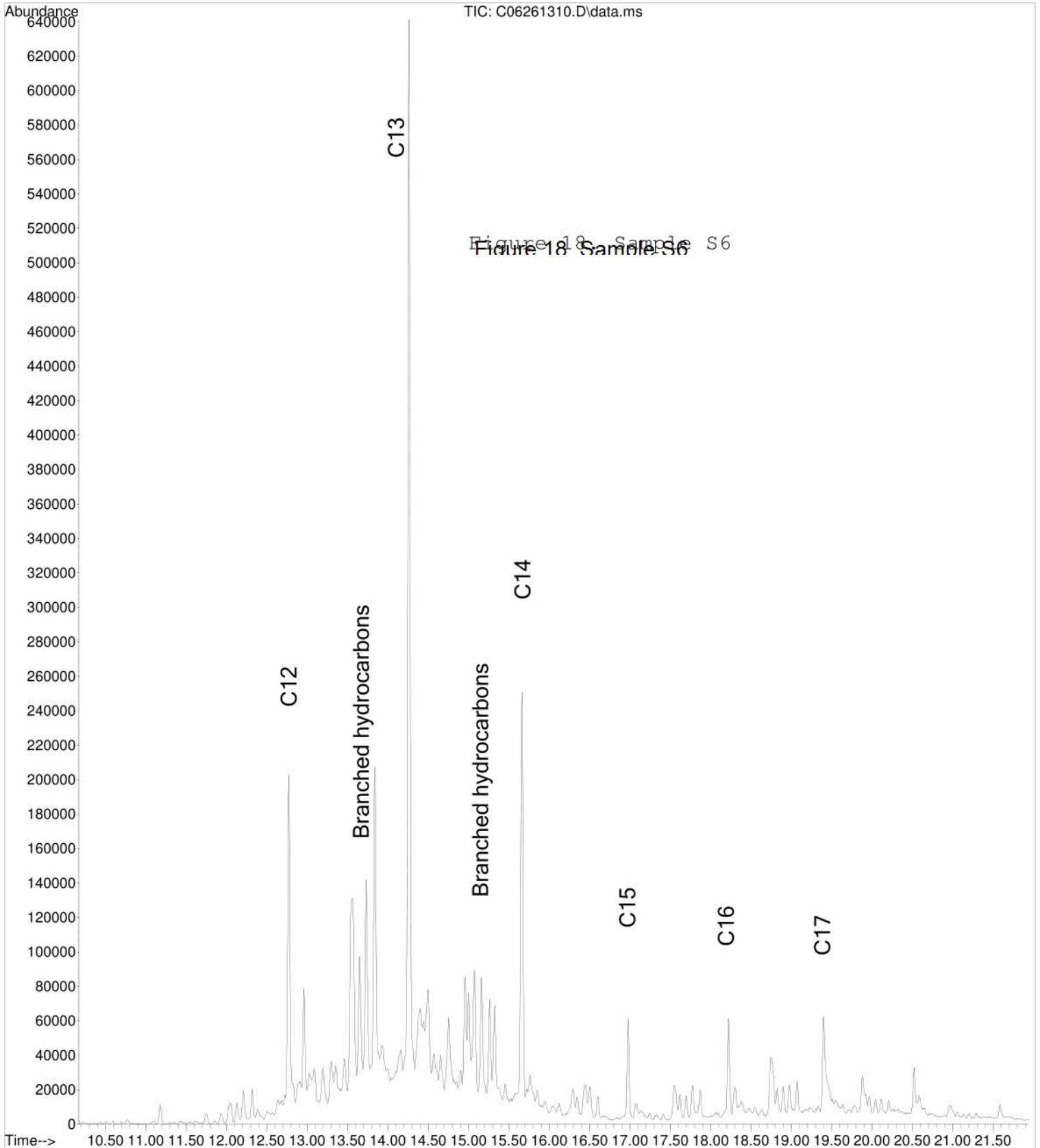


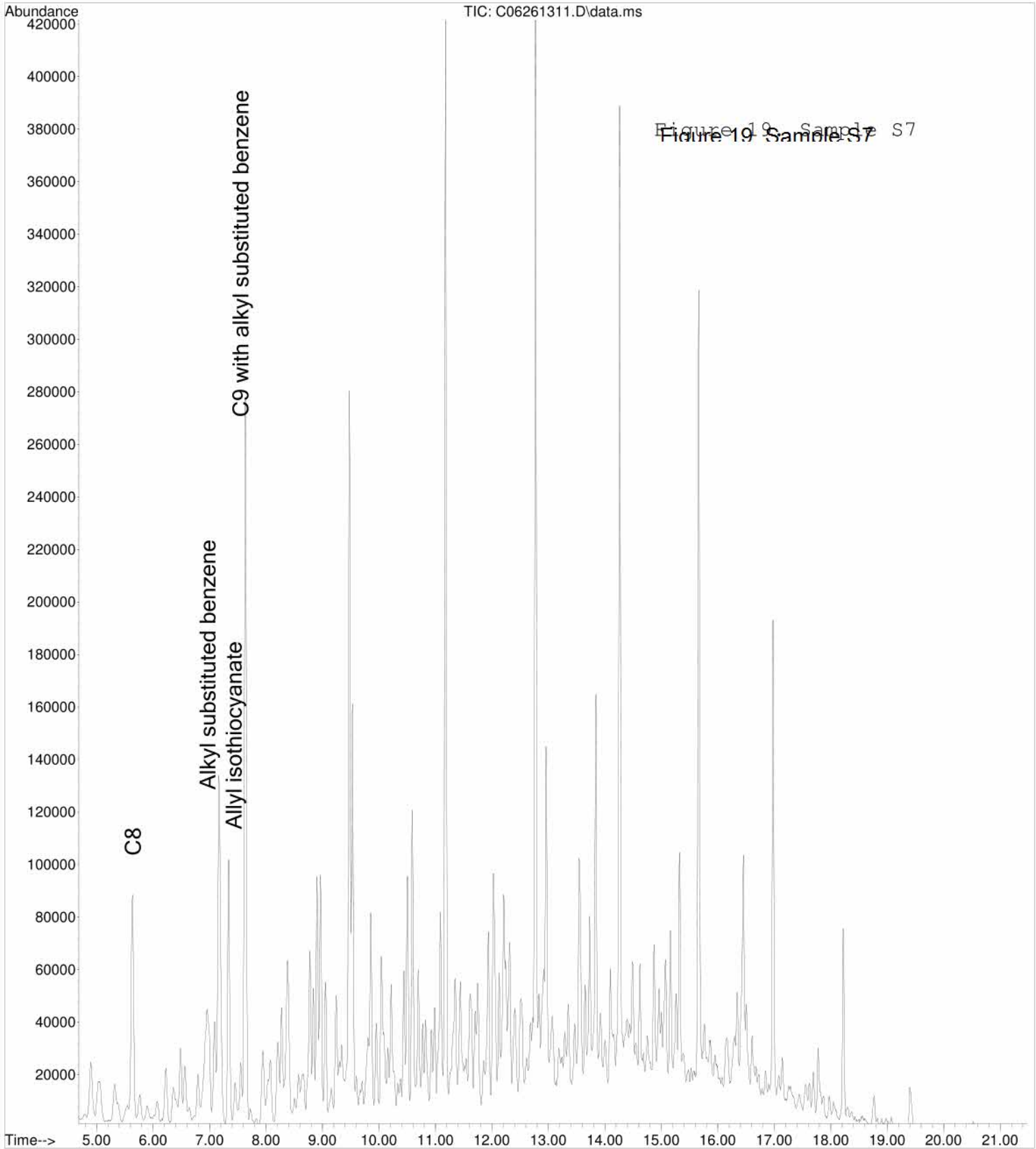
Figure 17. 9,12-Octadecadienoic acid Library Identification

File :C:\msdchem\1\DATA\0613\062613\C06261310.D  
Operator : QP  
Acquired : 27 Jun 2013 1:23 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: S6: 525419 (DCM)  
Misc Info : DCM  
Vial Number: 16





File :C:\msdchem\1\DATA\0613\062613\C06261311.D  
Operator : QP  
Acquired : 27 Jun 2013 2:10 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: S7: 525420 (DCM)  
Misc Info : DCM  
Vial Number: 17



File :C:\msdchem\1\DATA\0613\062613\C06261312.D  
Operator : QP  
Acquired : 27 Jun 2013 2:57 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: S8: 525421 (DCM)  
Misc Info : DCM  
Vial Number: 18

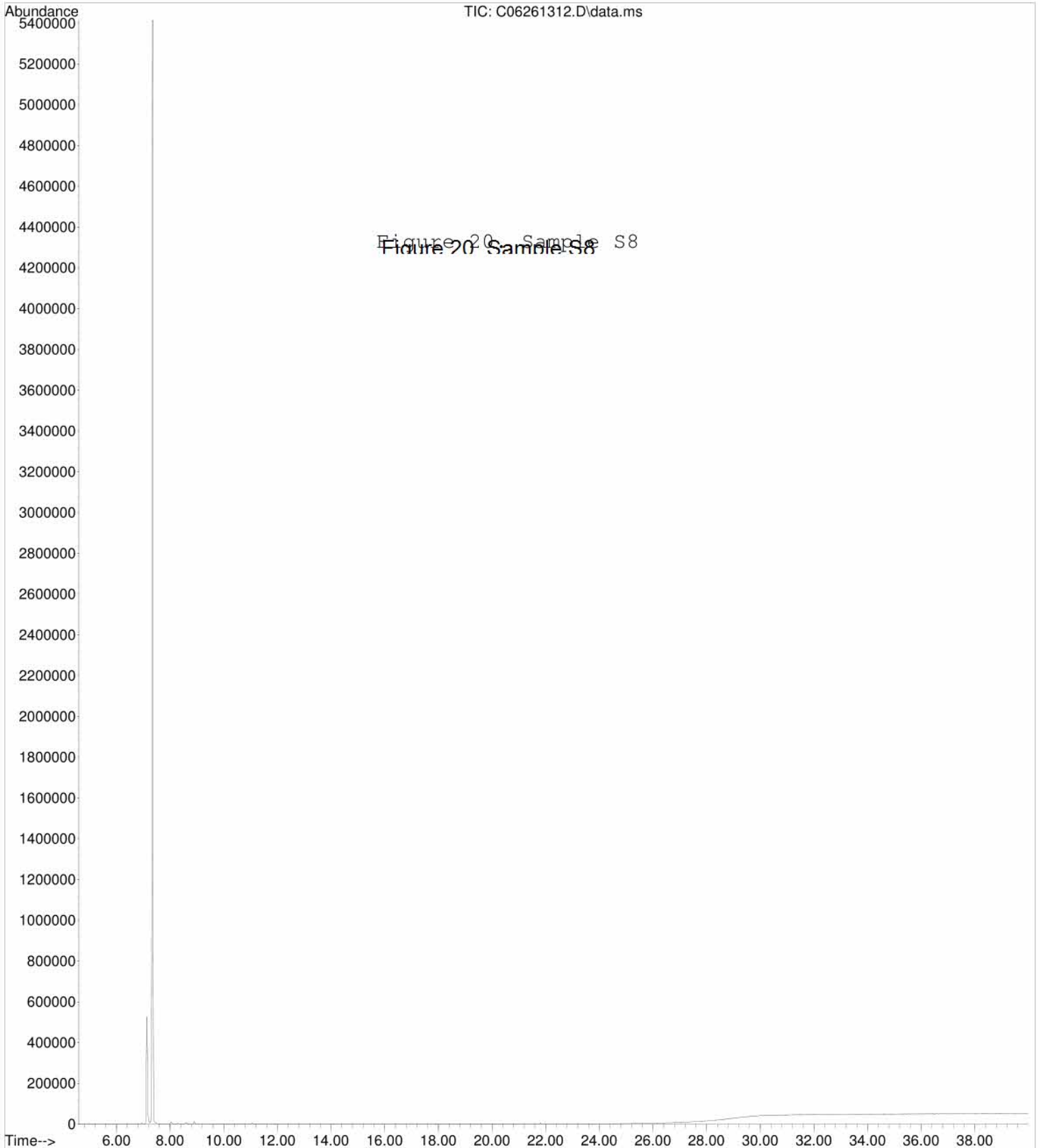


Figure 20 Sample S8  
Figure 20 Sample S8

Library Searched : C:\Database\NIST08.L  
Quality : 94  
ID : Allyl Isothiocyanate

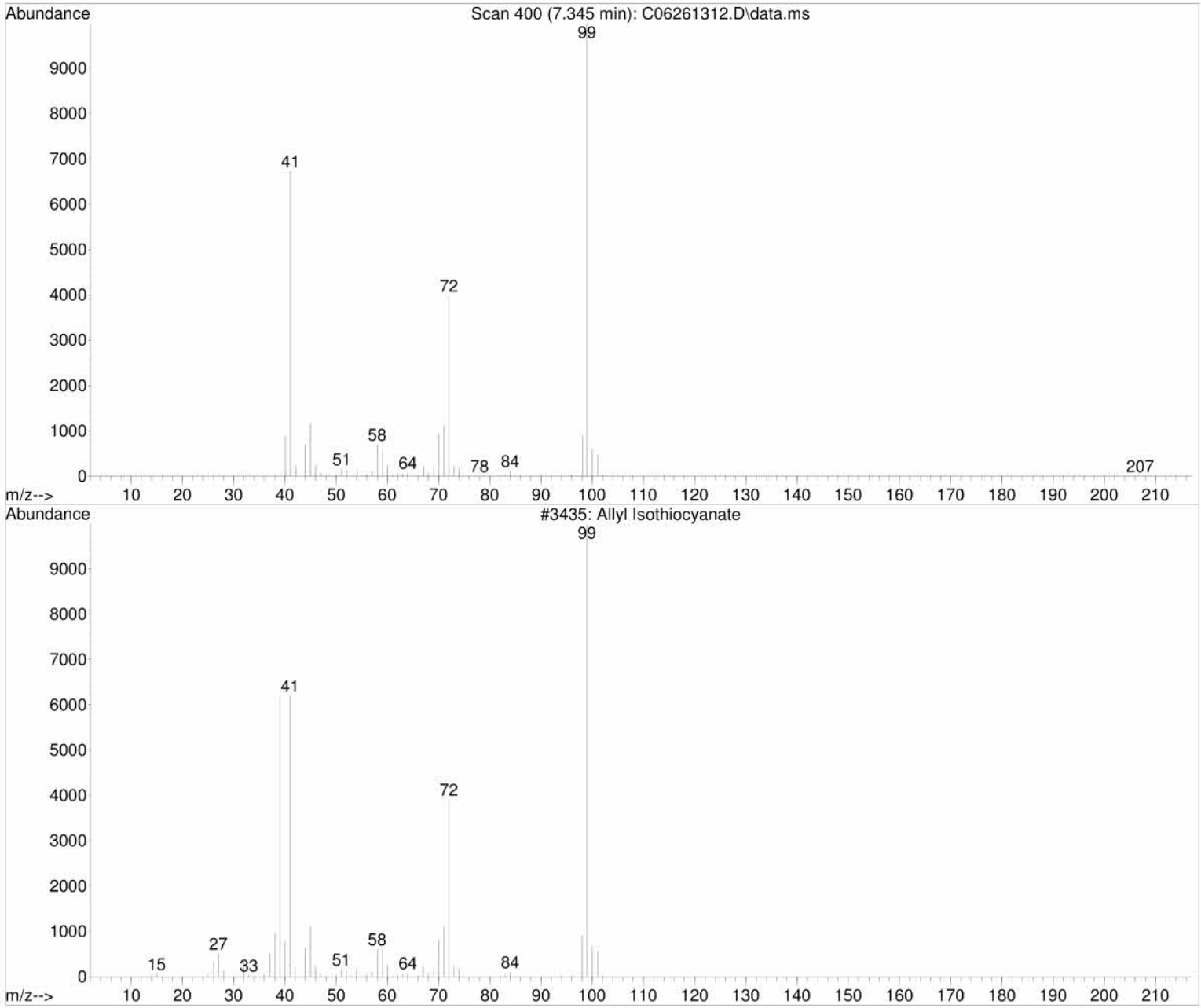


Figure 21 Allyl Isothiocyanate Library Identification

File :C:\msdchem\1\DATA\0613\062613\C06261313.D  
Operator : QP  
Acquired : 27 Jun 2013 3:43 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: S9: 525422 (DCM)  
Misc Info : DCM  
Vial Number: 19

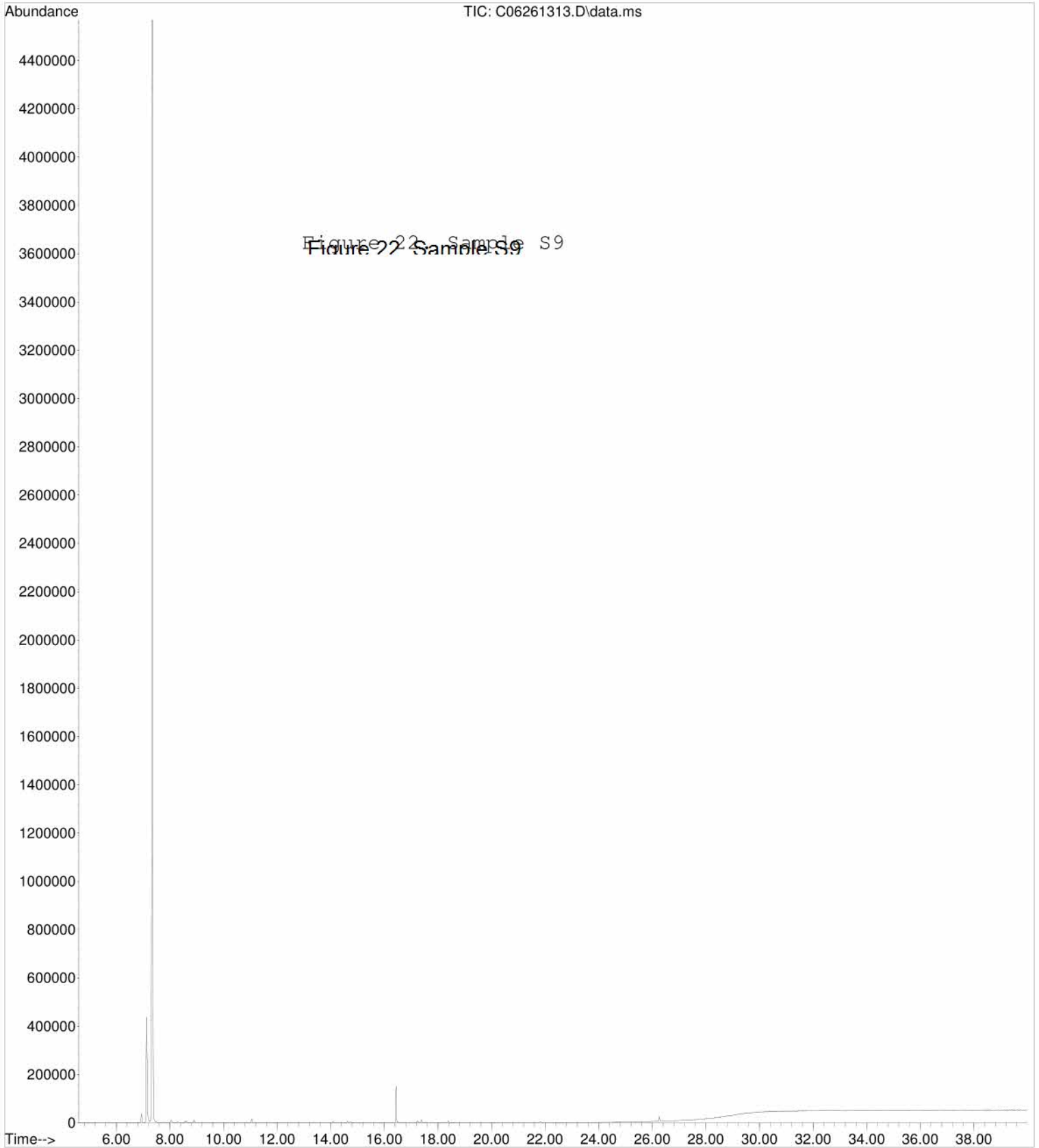


Figure 22 Sample S9  
Figure 22 Sample S9

Library Searched : C:\Database\NIST08.L  
Quality : 94  
ID : Allyl Isothiocyanate

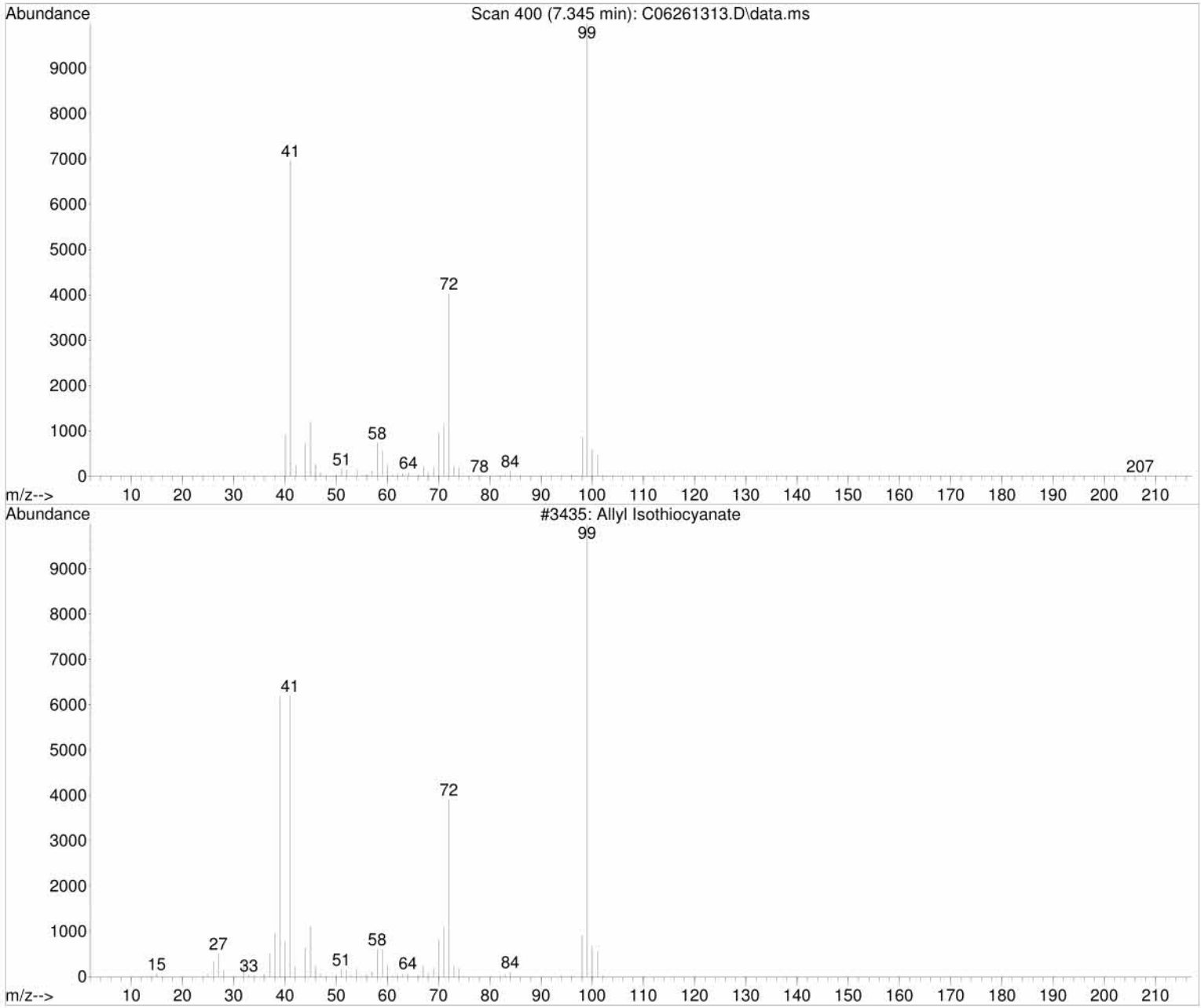


Figure 23 - Allyl Isothiocyanate Library Identification

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CHEMISTRY AND CHEMICAL ENGINEERING DIVISION  
DEPARTMENT OF ANALYTICAL AND ENVIRONMENTAL CHEMISTRY

May 15, 2013

Horse Protection National Coordinator  
USDA-APHIS-Animal Care  
4700 River Road, Unit 84 - Suite 6D03  
Riverdale, MD 20737

Attn: Dr. Rachel Cezar  
Subject: Results of Analysis of USDA-APHIS Samples  
Samples Received April 23, 2013  
SwRI Project 14926.08.001 SwRI Task Order 130424-8

Dear Dr. Cezar:

The above referenced samples were submitted by Beverly Hicks. The results are summarized below. The raw analytical data will be archived here at SwRI should you have the need to review it in the future. Should you have any questions, please feel free to call me at (b)(6),(b)(7)(C)

(b)(6),(b)(7)(C)



DETROIT, MICHIGAN (248) 353-2550 • HOUSTON, TEXAS (713) 977-1377 • WASHINGTON, DC (301) 881-0226

**Southwest Research Institute**  
**6220 Culebra Road San Antonio, Texas 78238**  
**Phone (210) 522-3051 fax (210) 522-3649**  
**Laboratory GC/MS Test Report**

Date Received: April 23, 2013  
Sample Quantity: 20 Field Samples and 20 Blank Samples  
SwRI Task Order: 130424-8  
SwRI Sample Receipt(s): 50310

Submitted by: Beverly Hicks  
Phone: 240.461.9078

Show: OIG  
Location: Larry Wheelon Stables  
Collected by: Beverly Hicks  
Date Collected: April 18, 2013

<i>SwRI ID</i>	<i>Evidence Bag</i>	<i>Animal ID</i>	<i>Result</i>
520892	LPH46025151A	SHE'S A SWEEPER (see note 1)	Positive for Cinnamaldehyde (25), Methyl salicylate (4.9), Butylated hydroxytoluene (1.3), Isopropyl myristate (1.6), Cholesterol, and multiple hydrocarbons including substituted benzenes
520894	LPH46025152A	COACH FILLY	Positive for Cinnamaldehyde (7J), Butylated hydroxytoluene (1.8), alkylated phenol, cholesterol, and multiple hydrocarbons
520896	LPH46025568A	FRED	Positive for Methyl salicylate (1.2J) and multiple hydrocarbons
520898	LPH46025571A	LADY ANTEBELLUM (see note 1)	Positive for Cinnamaldehyde (9.1), Methyl salicylate (2), Butylated hydroxytoluene (1.2J), Isopropyl myristate (1.8), cholesterol, and multiple hydrocarbons
520900	LPH46025572A	HARD UP FOR CASH	Negative
520902	LPH46025573A	SWEEPING UP THE CASH	Positive for Methyl salicylate (1.1J), Butylated hydroxytoluene (1.2J), Isopropyl myristate (1.9), butyl benzoate, benzyl cinnamate (related to cinnamaldehyde), cholesterol, and multiple hydrocarbons (organic acid esters)
520904	LPH46025574A	LAURA KATE/JOSE'S HAPPY FEET (see note 1)	Positive for Butylated hydroxytoluene (1.0J), cholesterol, and multiple hydrocarbons (organic acid esters)

<i>SwRI ID</i>	<i>Evidence Bag</i>	<i>Animal ID</i>	<i>Result</i>
520906	LPH46025578A	NIGHT SHADE	Positive for Methyl salicylate (0.9J), and Butylated hydroxytoluene (1.0J), cholesterol, and multiple hydrocarbons (organic acid esters)
520908	LPH46025581A	COUNTRY	Positive for cholesterol, and multiple hydrocarbons (organic acid esters)
520910	LPH46025582A	FERRELL HUGH'S FINAL SCORE	Positive for Cinnamaldehyde (8J), oleyl alcohol, cholesterol, and multiple hydrocarbons
520912	LPH46025583A	SWEEP SISTER (see note 1)	Positive for Methyl salicylate (0.8J), cholesterol, and multiple hydrocarbons
520914	LPH46025584A	IN MY POCKET	Positive for oleyl alcohol, 3,5-dimethyl benzaldehyde, multiple siloxanes, hydrocarbons, and cholesterol
520916	LPH46025623A	LOS LOBOS (see note 1)	Positive for oleyl alcohol, cholesterol, and multiple hydrocarbons
520918	LPH46025624A	NEYLAND	Positive for Methyl salicylate (0.8J) and cholesterol
520920	LPH46025625A	LUCK OF DOC	Negative
520922	LPH46025626A	SWEEP OVER (see note 1)	Positive for cholesterol and multiple hydrocarbons
520924	LPH46025627A	THE ENGINEER	Negative
520926	LPH46025628A	GREG (see note 1)	Positive for Cinnamaldehyde (2J), cholesterol, and multiple hydrocarbons
520928	LPH46025629A	PZAZZ (see note 1)	Positive for Methyl salicylate (1.9), Butylated hydroxytoluene (0.9J), Isopropyl myristate (1.6), cholesterol, and multiple hydrocarbons
520930	LPH46025630A	HAZE'S CASH	Positive for cholesterol



## Discussion of Results

### Sample Discrepancies

None Noted

### Technical

Concentrations presented in parenthesis are expressed in microgram per milliter ( $\mu\text{g/mL}$ ) in the solution containing the swab provided by USDA. For Cinnamaldehyde, the laboratory's calibration range in solution is up to  $100 \mu\text{g/mL}$ . Our threshold of reporting (i.e. distinguishing a positive response) is  $\sim 1 \mu\text{g/mL}$ . When a positive response for an analyte in a sample is less than that of the lowest calibration point, the data reported is given a "J-flag", for example in the case of the sample labeled "COACH FILLY" reported at  $7 \mu\text{g/mL}$ , above. This J-Flag indicates that the value is simply an approximate concentration and that additional analyses would be required to render a quantitative value.

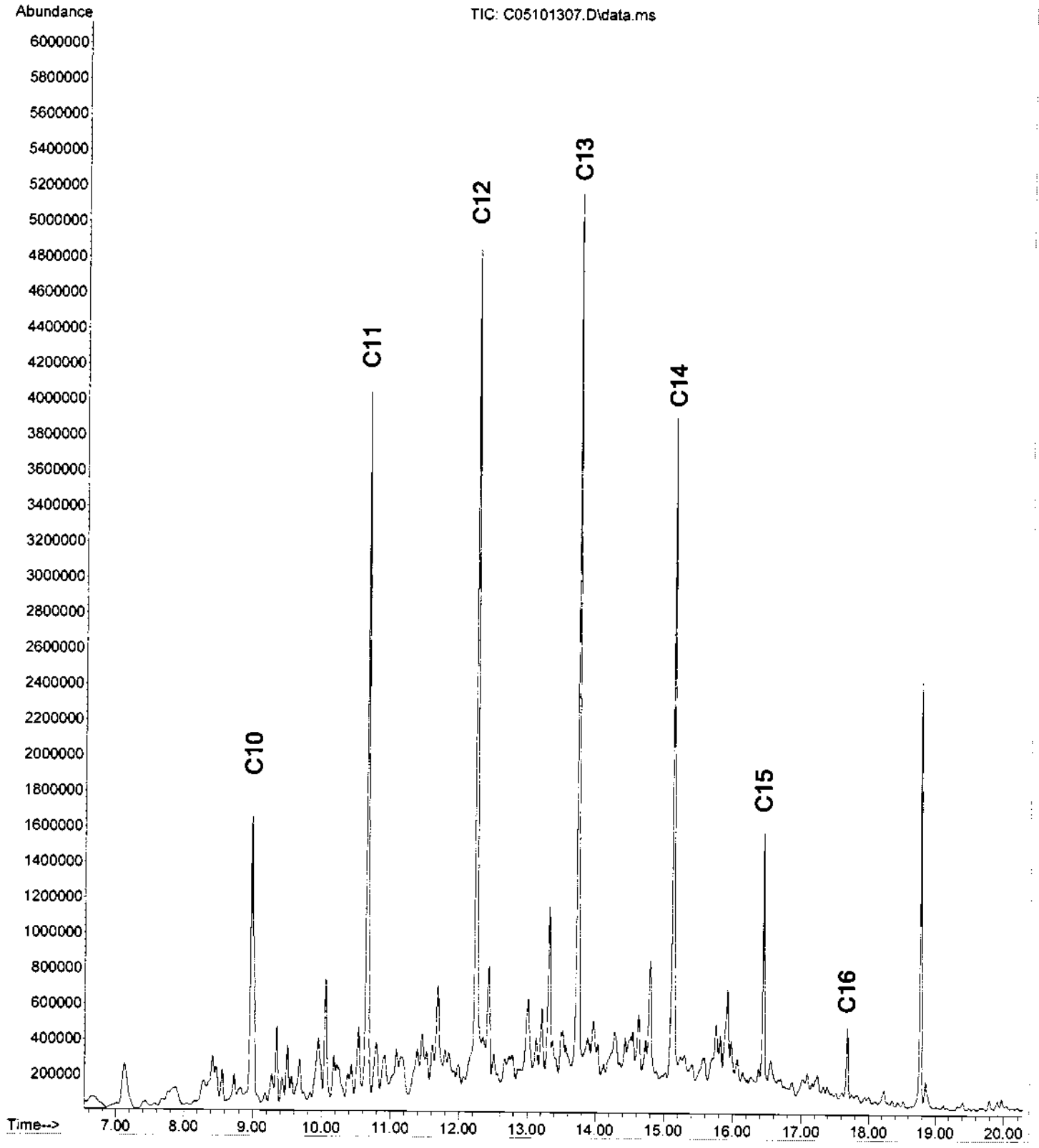
For this set of samples SwRI paid special attention to the hydrocarbons present. USDA had expressed the concern of potential fuel oil in the samples. Appendix A illustrates the chromatogram traces of seven of the samples that had hydrocarbon peaks that are related to kerosene. Since SwRI did not have a kerosene reference material at the time the samples were analyzed, a reference copy for the literature is included below. Clearly the reference material contains straight chain hydrocarbons  $C_9$  through  $C_{18}$  many of which are present in the seven samples illustrated. This is especially true in the case of the first three labeled as "She's a Sweeper", "Greg", and "Ferrell Hugh's Final Score". It shall be noted that weathering can indeed change the pattern of a volatile fuel material.

Note 1: In addition to the chemicals reported above, several samples contained significant levels of one plasticizer, bis(2-ethylhexyl) hexanedioic acid ester, known to be used in PVC based plastic wrap.

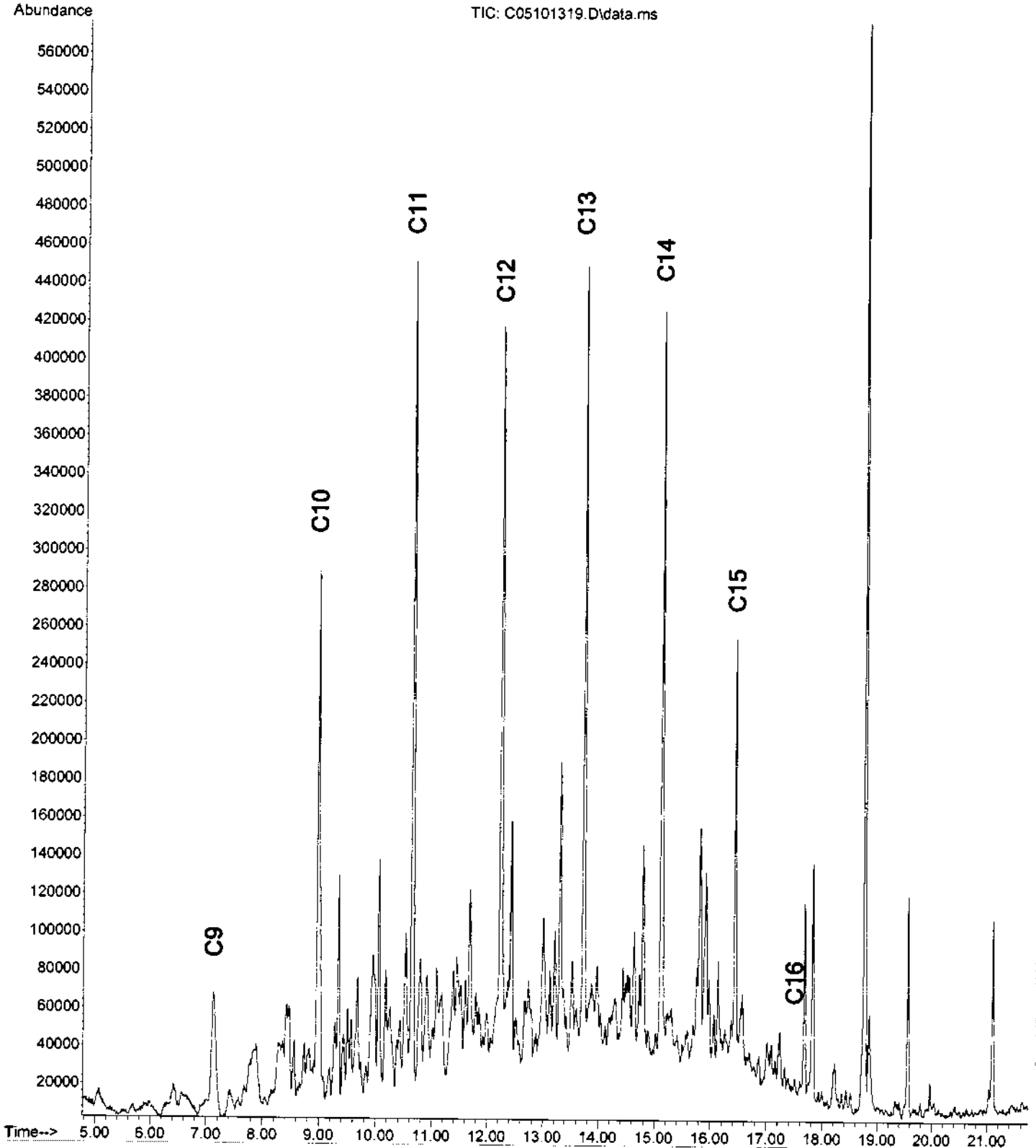
# **Appendix A**

## **Chromatogram Illustrations**

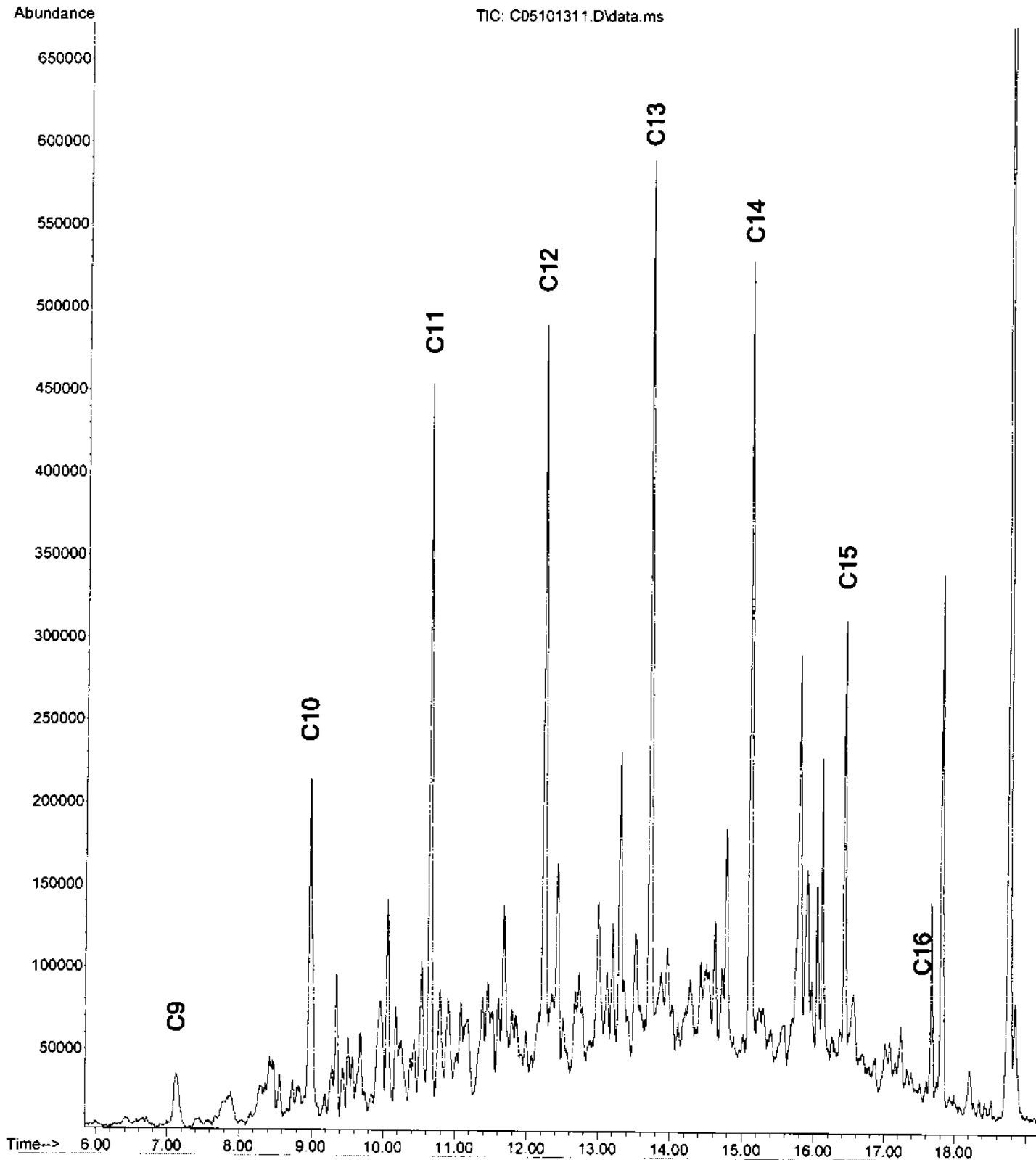
File :C:\msdchem\1\DATA\0513\051013\C05101307.D  
Operator : SQ  
Acquired : 10 May 2013 20:43 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025151A SHE'S A SWEEPER: 520892  
Misc Info :  
Vial Number: 2



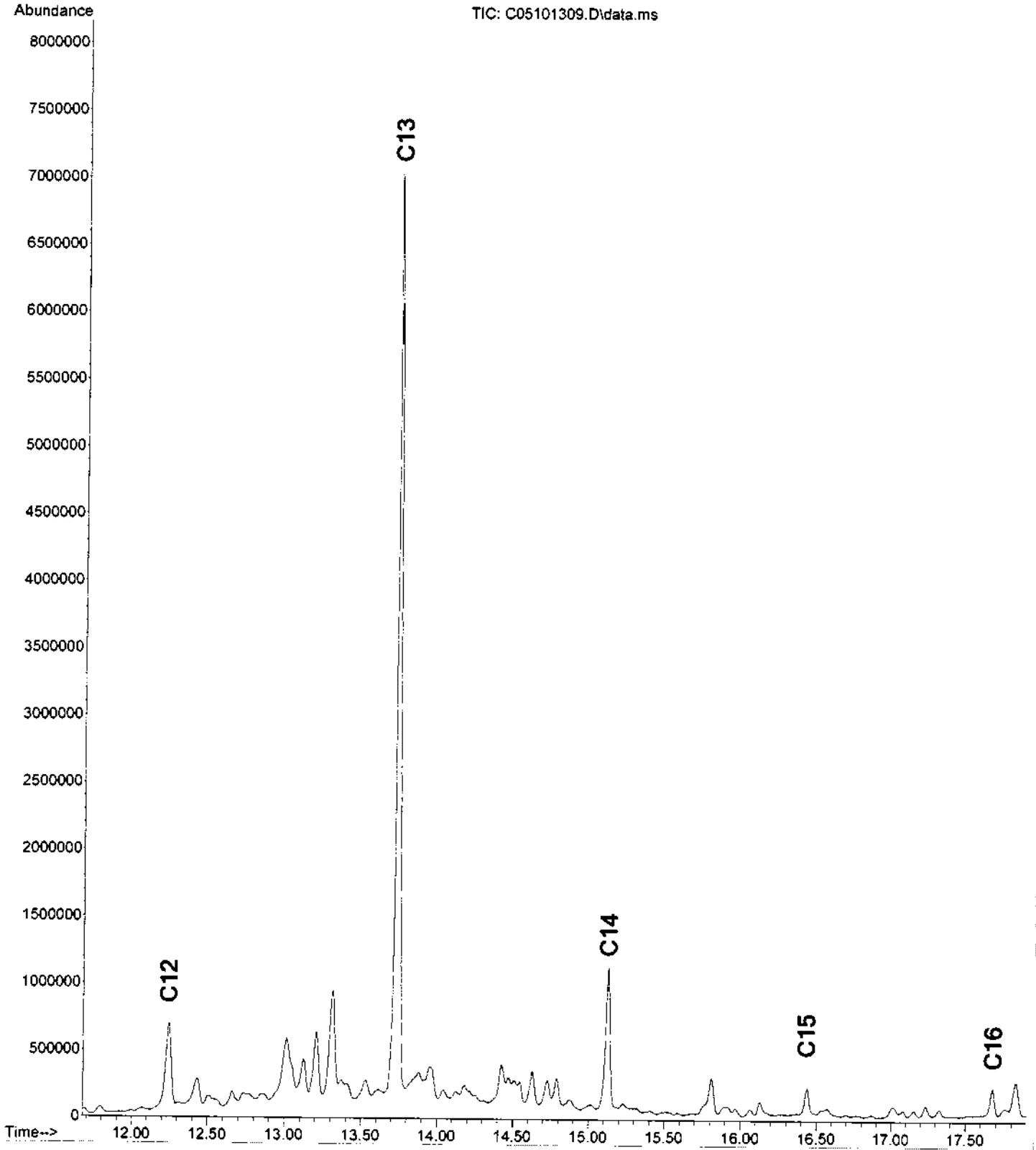
File : C:\msdchem\1\DATA\0513\051013\C05101319.D  
Operator : SQ  
Acquired : 11 May 2013 6:04 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025628A GREG: 520926  
Misc Info :  
Vial Number: 14



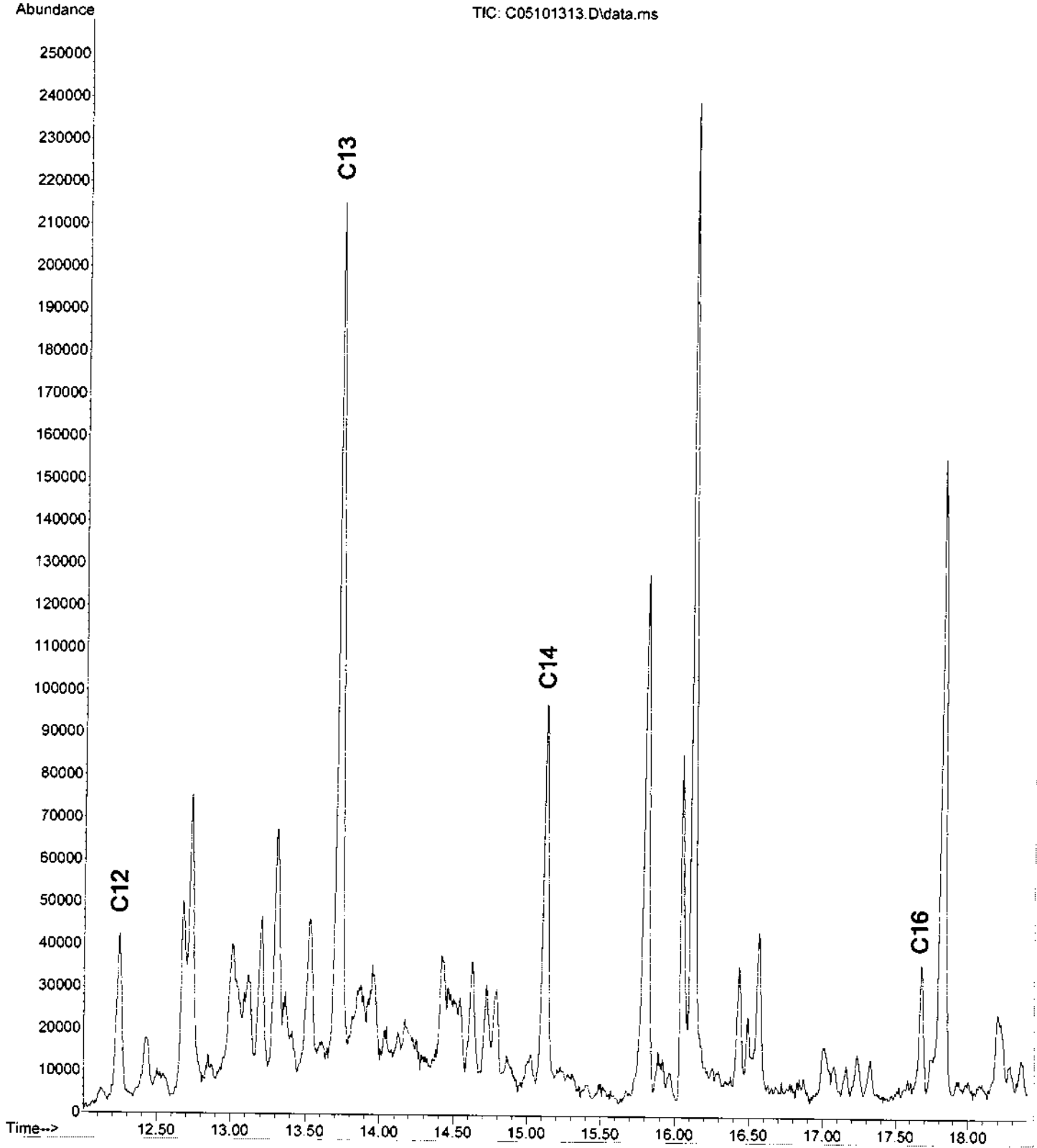
File :C:\msdchem\1\DATA\0513\051013\C05101311.D  
Operator : SQ  
Acquired : 10 May 2013 23:50 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025582A FERRELL HUGH'S FINAL SCORE:52091  
Misc Info : 520910  
Vial Number: 6



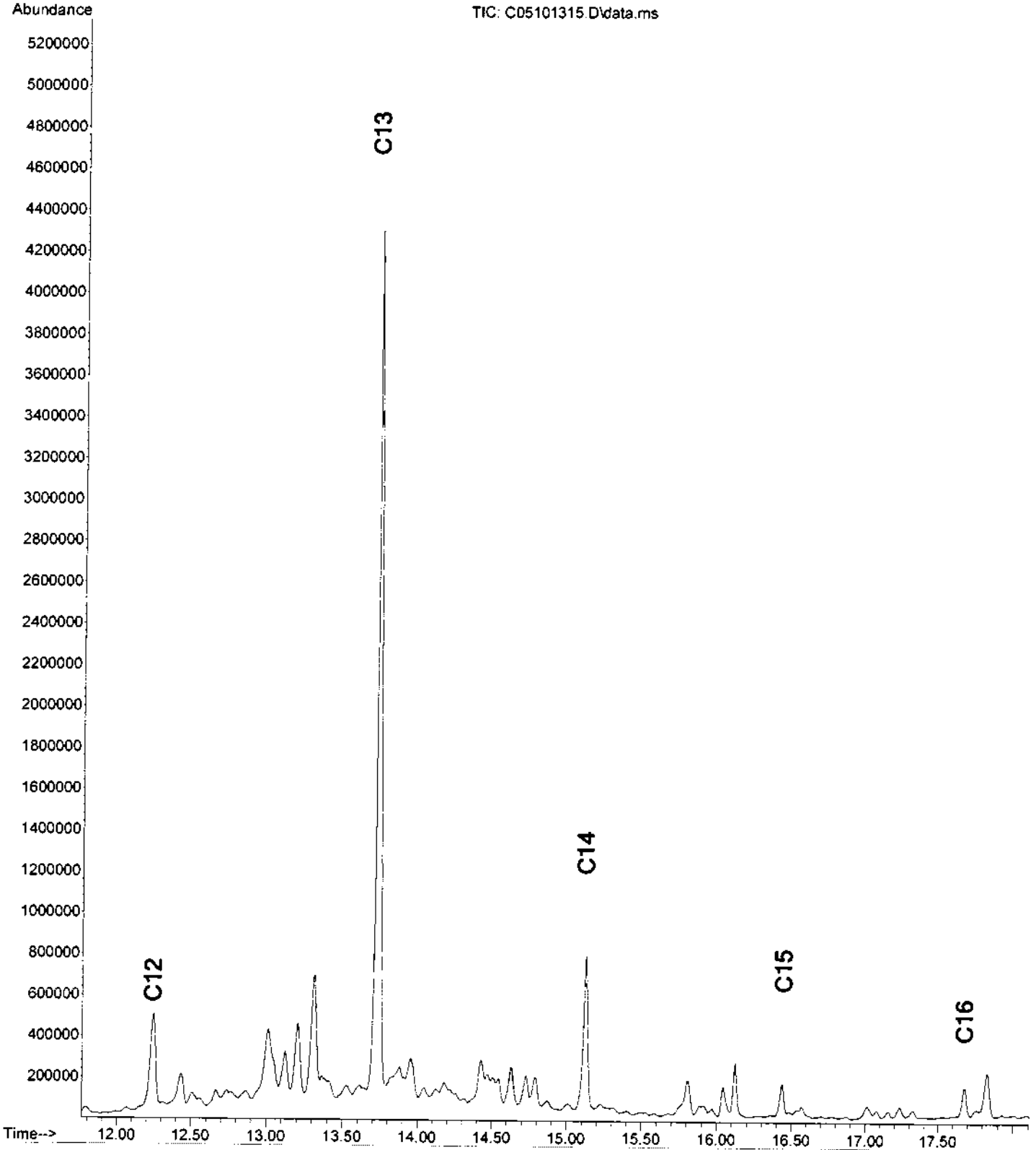
File : C:\msdchem\1\DATA\0513\051013\C05101309.D  
Operator : SQ  
Acquired : 10 May 2013 22:17 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025581A COUNTRY: 520908  
Misc Info :  
Vial Number: 4



File : C:\msdchem\1\DATA\0513\051013\C05101313.D  
Operator : SQ  
Acquired : 11 May 2013 1:23 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025584A IN MY POCKET: 520914  
Misc Info :  
Vial Number: 8

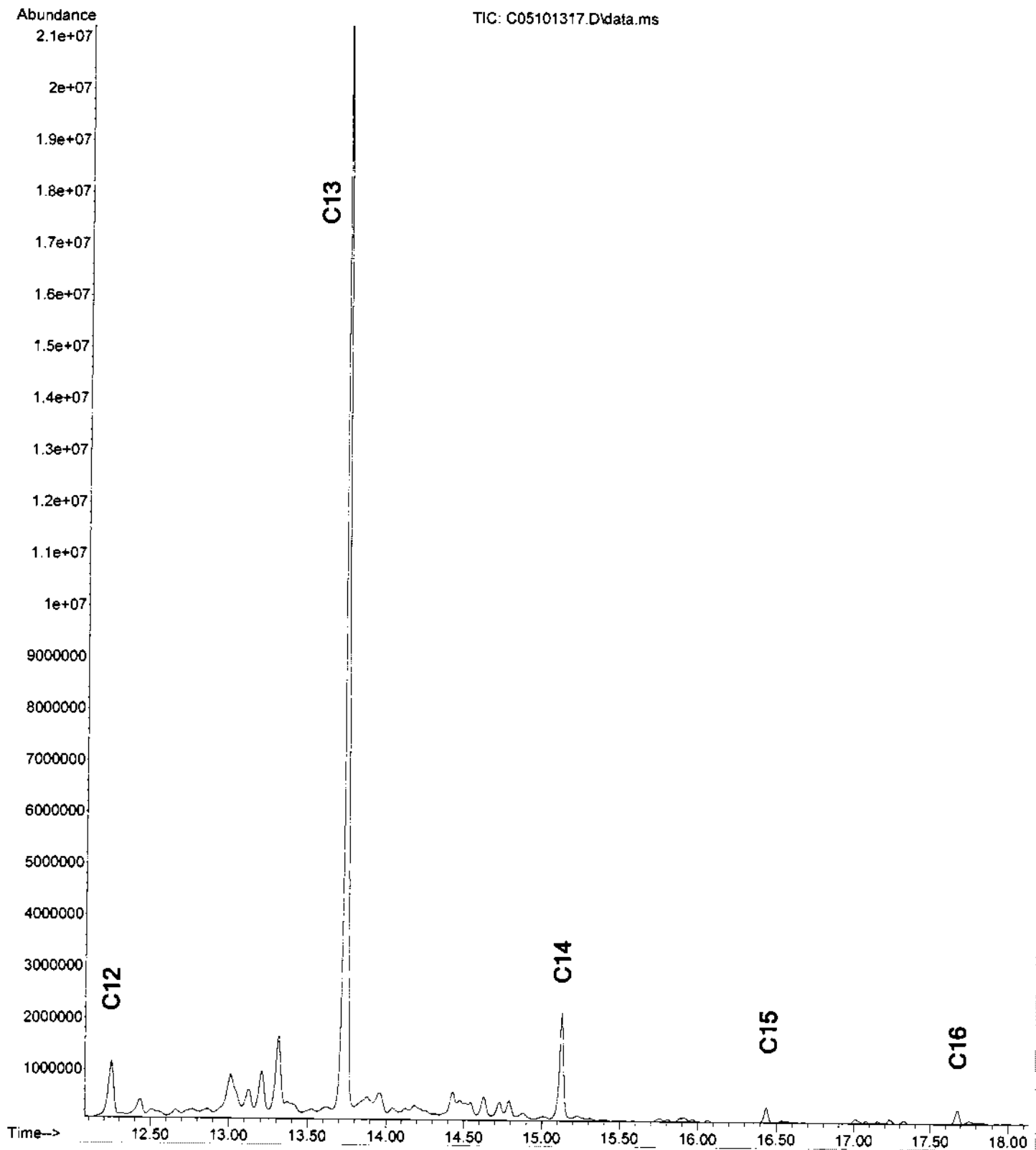


File : C:\msdchem\1\DATA\0513\051013\C05101315.D  
Operator : SQ  
Acquired : 11 May 2013 2:57 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025623A LOS LOBOS: 520916  
Misc Info :  
Vial Number: 10





File : C:\msdchem\1\DATA\0513\051013\C05101317.D  
Operator : SQ  
Acquired : 11 May 2013 4:31 using AcqMethod USDA.M  
Instrument : Coyote  
Sample Name: LPH46025626A SWEEP OVER: 520922  
Misc Info :  
Vial Number: 12



# Kerosene Reference Standard

