



# Commonwealth of Massachusetts Board of Registration in Medicine

200 Harvard Mill Square, Suite 330  
Wakefield, Massachusetts 01880  
(781) 876-8200

[www.mass.gov/massmedboard](http://www.mass.gov/massmedboard)

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Legal Division Fax: (781) 876-8380  
Licensing Division Fax: (781) 876-8383

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Commissioner  
Department of Public Health

March 6, 2017

Michael Langan, M.D.  
[mllangan1@mac.com](mailto:mllangan1@mac.com)

Re: PRR 2017.01.10 and 2017.01.11 (SPR17/194)

Dear Dr. Langan:

The Commonwealth of Massachusetts, Board of Registration in Medicine (“BORIM”) hereby provides the enclosed supplement to its January 20, 2017, response to the above referenced public request, received on either January 10, 2017 or January 11, 2017. On or about February 10, 2017, you appealed BORIM’s response to the Supervisor of Public Records (“Supervisor”). On February 23, 2017, you notified BORIM staff that the minutes of the Board’s December 21, 2011, meeting were not included in the response package you received. This exclusion was inadvertent and, subsequent to your notification, BORIM staff provided you with a copy of said minutes on February 27, 2017. On February 27, 2017, the Supervisor ordered BORIM to provide a revised response to your request.

Based upon the language of your appeal, it appears that you are contesting BORIM’s production of a letter, with enclosures, from your previous attorney, Susan M. Berg, sent to Senior Board Counsel Debra Stoller on December 15, 2011.<sup>1</sup> Although, as you acknowledge, this letter and its enclosures were provided to you in the production package to a previous public records request you made in June 2016, and, as you also acknowledge, copies of the attachments to the letter were provided to you again in the

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<sup>1</sup> Your appeal states: “Note only date-stamp that is legible is a December 15, letter to Board Counsel Deb Stoller requesting attached documents be included in the materials that the Board is to to [sic] review for a December 21, 2011 hearing. It was not. The documents show forensic fraud between the state PHP and its drug testing lab. Furthermore the documents are all date stamped January 17, 2012 (almost one month after the hearing at which it was submitted to be reviewed. [sic] These documents show direct evidence of crimes (no other evidence is needed). The board claimed they received documents from an ‘off-site’ storage unit (see attached Motion in Response to Petitioner’s Motion to Produce Documents) opposing a simple request to obtain them . . . I specifically requested these documents and have not received any of them. The documents received are he [sic] same documents they provided with the June 2016 request and are still date-stamped January 17, 2012. The Board is not complying with my request under the new records reform act. They are sending censored and incomplete documents that are useless without dates.”

January 20, 2017, production package, you claim to be dissatisfied with the form of the record. Specifically, you take issue with the "date stamp" appearing on this letter. Subsequent to filing your appeal, you sent several emails to BORIM staff seeking copies of documents "retrieved from archival storage in the basement of the 'commercial complex where the board leases office space' and reviewed by board staff" or, alternatively, confirmation that no such documents exist. Copies of this correspondence are enclosed.

Your appeal fails to raise a claim under the public records law. Pursuant to G.L. c. 66, § 6A(d):


The records access officer shall provide the public records to a requestor by electronic means unless the record is not available in electronic form or the requestor does not have the ability to receive or access the records in a usable electronic form. The records access officer shall, to the extent feasible, provide the public record in the requestor's preferred format or, in the absence of a preferred format, in a searchable, machine readable format.

BORIM has provided you with copies of the requested records by electronic means, in compliance with the statute, multiple times. You have also acknowledged receipt of these records in electronic format and your appeal indicates that you were able to review the electronic records you received. BORIM has therefore met its obligations with respect to your public records request and needs not respond further.

Notwithstanding the above, BORIM staff has searched its basement storage facility and has retrieved the original hard copy of the December 15, 2011, letter and its enclosures. An electronic copy, rescanned in full color, is attached. You will note that the full-color scan preserves Ms. Berg's signature in its original blue. You will further note that what you refer to as the "date stamp" is also preserved. This information reflects the date this document was originally scanned into BORIM's electronic archival database. It does not reflect the date this document was presented to the Board. BORIM maintains an electronic archive system which, for tracking purposes, automatically stamps original documents with the scanning date upon being bulk-scanned into the system. Thus, this stamp appears on the original paper copy of this document.

BORIM now considers your public records request closed.

Sincerely,



Gerard F. Dolan  
Assistant General Counsel  
Records Access Officer

Enclosures

cc: Supervisor of Public Records (by electronic mail)

## Dolan, Gerard (MED)

---

**From:** Michael Langan <mllangan1@mac.com>  
**Sent:** Friday, March 03, 2017 2:20 PM  
**To:** Dolan, Gerard (MED)  
**Cc:** kellie.sullivan@sec.state.ma.us; angela.puccini@sec.state.ma.us; cis@sec.state.ma.us  
**Subject:** Re: Records request

Mr Dolan,

I would like to conclude this matter today. Mr. Bertram claims the documents are archived on site. Either they are there or they are not there and I believe the time allotted under HB 4333 has run so please advise. These were first requested nearly 9-months ago so please declare Mr. Bertram's statements of the existence of the documents as valid or invalid. This has gone on long enough and allotting more time to "retrieve" what should be immediately available is nonsense. Please either provide docs now or reveal the misrepresentation- Michael Langan

Sent from my iPhone

On Mar 3, 2017, at 2:34 AM, Michael Langan <[mllangan1@mac.com](mailto:mllangan1@mac.com)> wrote:

Mr. Dolan,

Pursuant to the attached Order from Supervisor of Records Rebecca Murray could you please provide the requested documents "without delay" or reveal that they do not, in fact, exist?

I have attached a February 17, 2017 letter from Bryan Bertram in which he specifically refers to these documents as having been retrieved from archival storage in the basement of the "commercial complex where the board leases office space" and reviewed by board staff. If this is so could you please send someone over to re-retrieve them and provide both attorney Murray and myself with copies today. I am not sure where the snafu lies in my simple and direct request. Perhaps Mr. Bertram can help?

Either way I would like to settle this matter today. If the documents are there please provide them. If not then please provide an explanation today. For almost two-months now this direct and simple request has been met with evasiveness, delays and silence. Please provide a direct and simple answer to my direct and simple request. Do you or do you not have the documents Mr. Bertram speaks of? If so then please provide them promptly or disclose that you do not have the documents Mr. Bertram specifically refers to. I await your response today

Sincerely,

Michael Langan

Sincerely,

Michael Langan, M.D.

<SupervisorOfRecordsLetter-Dolan 2:27:17.pdf>

<Attachment B.pdf>

## Dolan, Gerard (MED)

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**From:** Michael Langan <mlangan1@me.com>  
**Sent:** Monday, February 27, 2017 5:24 PM  
**To:** Dolan, Gerard (MED)  
**Subject:** Re: clarification

So no documents pertaining to the December 21, 2011 hearing that were retrieved by "board staff" were provided with my request. You are not aware of any such documents? Just a yes or no will suffice but please respond.

Sent from my iPhone

On Feb 27, 2017, at 5:11 PM, Dolan, Gerard (MED) <[Gerard.Dolan@MassMail.State.MA.US](mailto:Gerard.Dolan@MassMail.State.MA.US)> wrote:

Dear Dr. Langan,

As discussed in our letter dated January 20, 2017, the Board does not conduct formal hearings; therefore, we have provided you with the minutes of the December 21, 2011, Board meeting. Pursuant to our production to you under the Fair Information Practices Act, G.L. c. 66A, references to cases other than yours have been redacted from the minutes of executive and/or adjudicatory sessions of that meeting.

Also as discussed in our January 20 letter, the Board has previously provided you with a copy of the Administrative Record filed in connection with your appeal to the Single Justice of the Supreme Judicial Court. As part of the January 20 production, the Board provided you with another copy of your Petition and its supporting documents.

At this time, the Board considers your public records request closed as all responsive records have been provided.

Thank you,

Gerard F. Dolan  
Assistant General Counsel  
Board of Registration in Medicine  
200 Harvard Mill Square, Suite 330  
Wakefield, MA 01880  
Phone: 781-876-8268  
Fax: 781-876-8380

---

**From:** Condon, Katie (MED)  
**Sent:** Monday, February 27, 2017 4:39 PM  
**To:** Dolan, Gerard (MED)  
**Subject:** FW: clarification

Katie M. Condon | Paralegal  
Board of Registration in Medicine

Division of Law & Policy  
200 Harvard Mill Square, Suite 330  
Wakefield, MA 01880  
t: (781)876-8241 f: (781)-876-8380  
[katie.condon@massmail.state.ma.us](mailto:katie.condon@massmail.state.ma.us) | [www.mass.gov/massmedboard](http://www.mass.gov/massmedboard)

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**From:** Michael Langan [<mailto:mllangan1@me.com>]  
**Sent:** Monday, February 27, 2017 1:01 PM  
**To:** Condon, Katie (MED)  
**Subject:** Re: clarification

Thank you. To end this matter please confirm my request for documents pertaining to the December 21, 2011 hearing is complete and you have provided all materials before the board and records maintained by the board -- ( I e no other docs exist relevant to this hearing) thanks - ML

Sent from my iPhone

On Feb 27, 2017, at 12:27 PM, Condon, Katie (MED) <[katie.condon@MassMail.State.MA.US](mailto:katie.condon@MassMail.State.MA.US)> wrote:

Good afternoon,

Please find attached the minutes you requested.

Sincerely,

Katie M. Condon | Paralegal  
Board of Registration in Medicine  
Division of Law & Policy  
200 Harvard Mill Square, Suite 330  
Wakefield, MA 01880  
t: (781)876-8241 f: (781)-876-8380  
[katie.condon@massmail.state.ma.us](mailto:katie.condon@massmail.state.ma.us) | [www.mass.gov/massmedboard](http://www.mass.gov/massmedboard)

---

**From:** Michael Langan [<mailto:mllangan1@mac.com>]  
**Sent:** Thursday, February 23, 2017 7:11 PM  
**To:** Harvey, Robert (MED)  
**Subject:** Re: clarification

No the minutes were not included with the documents. Please provide.-ML

On Feb 23, 2017, at 05:26 AM, "Harvey, Robert E (MED)" <[robert.e.harvey@state.ma.us](mailto:robert.e.harvey@state.ma.us)> wrote:

You were providing all of the responsive documents, which I believe included the minutes. I will, however, double-check on that.

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**From:** Michael Langan [<mailto:mllangan1@mac.com>]  
**Sent:** Thursday, February 23, 2017 12:04 AM

**To:** Harvey, Robert (MED)  
**Subject:** clarification

Acknowledge receipt

Mr. Harvey,

I just want to clarify your letter accompanying the documents you provided in which you state you are unaware of any documents retrieved from off-site storage or any review of the records and minutes concerning a December 21, 2011 board hearing regarding my public record request. Have you checked with other board staff regarding these documents?

Sincerely,

Michael Langan

<December 21, 2011 Minutes.pdf>

THE LAW OFFICE OF  
W. SCOTT LIEBERT

THE CHATHAM CENTER  
29 CRAFTS STREET, SUITE 500  
NEWTON, MASSACHUSETTS 02460  
PHONE: (617) 630-9098; FAX: (617) 964-1307

W. SCOTT LIEBERT  
wsslaw@mac.com

SUSAN M. BERG  
smblaw@mac.com

ELIZABETH CADDICK (OF COUNSEL)  
DIRECT PHONE: (617) 566-1060  
DIRECT FAX: (617) 566-1207  
elizcaddick@mac.com

December 15, 2011

Debra Stoller, Esq.  
Senior Board Counsel  
Board of Registration in Medicine  
200 Harvard Mill Square, Suite 330  
Wakefield, MA 01880

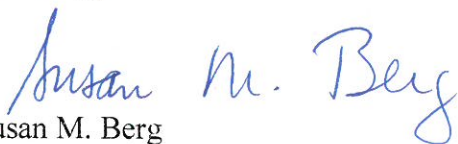
Re: In the Matter of Michael Langan, M.D.

Dear Attorney Stoller:

Enclosed please find a copy of the "Litigation Package" related to Dr. Langan's July 1<sup>st</sup> blood test, which we received from PHS yesterday. We respectfully request that you include this information with the materials that the Board will review when it considers Dr. Langan's case.

We apologize for any inconvenience experienced by submitting this material at this time. Please contact this office if you have any questions or concerns regarding this matter.

Sincerely,

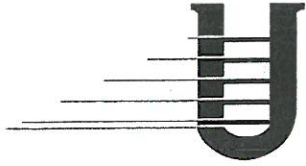
  
Susan M. Berg

Enc.

cc: Tracy Ottina, Esq.





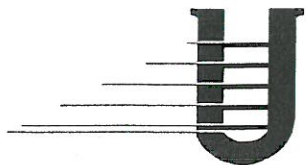


**United States Drug Testing Laboratories**  
1700 S. Mount Prospect Road Des Plaines, Illinois 60018  
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800.235.2367 Ph                      www.usdtl.com

1040-1040440 100

## **LITIGATION PACKAGE FOR**

<b>ACCOUNT:</b>	<b>Physician Health Services</b>
<b>USDTL NUMBER:</b>	<b>877649</b>
<b>SPECIMEN ID:</b>	<b>1310 461430</b>
<b>MATRIX:</b>	<b>Blood</b>



**United States Drug Testing Laboratories**

1700 S. Mount Prospect Road Des Plaines, Illinois 60018

847.375.0770 Ph

847.375.0775 Fax

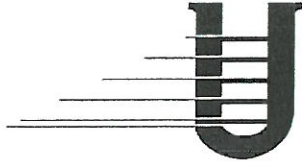
800.235.2367 Ph

[www.usdtl.com](http://www.usdtl.com)

02 04/17/12 044

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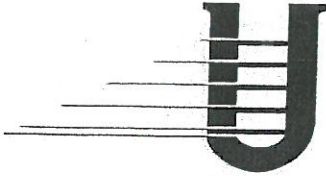


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001 0147412 0118

## **SUMMARY OF RESULTS**

<b>ACCOUNT:</b>	<b>Physician Health Services</b>
<b>USDTL NUMBER:</b>	<b>877649</b>
<b>SPECIMEN ID:</b>	<b>1310</b> <b>461430</b>
<b>MATRIX:</b>	<b>Blood</b>



# United States Drug Testing Laboratories

1700 S. Mount Prospect Road Des Plaines, Illinois 60018

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92 01/17/12 015

## SUMMARY OF RESULTS

ACCOUNT: Physician Health Services

USDTL NUMBER: 877649

SPECIMEN ID: 1310

461430

MATRIX: Blood

TEST REQUESTED: Phosphatidylethanol - Blood

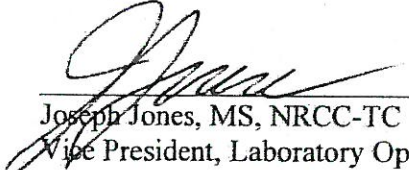
### INITIAL TEST

METHOD:	Liquid Chromatography – Tandem Mass Spectrometry		
Drug	Cutoff (ng/mL)	Response of Specimen (ng/mL)	Result
Phosphatidylethanol	20	255.4	<b>POSITIVE</b>

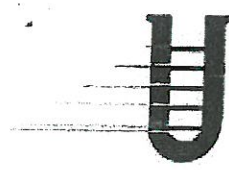
### CONFIRMATION TEST

METHOD:	Liquid Chromatography – Tandem Mass Spectrometry		
Drug	Cutoff (ng/mL)	Response of Specimen (ng/mL)	Result
Phosphatidylethanol	20	365.4	<b>POSITIVE</b>

I certify that the specimen identified by the laboratory accession number above has been examined upon receipt, handled, and analyzed in accordance with this laboratory's Standard Operating Procedure.

  
Joseph Jones, MS, NRCC-TC  
Vice President, Laboratory Operations

Dec 03, 2011  
Date



UNITED STATES DRUG TESTING LABORATORIES  
1700 S. MOUNT PROSPECT ROAD  
DES PLAINES, ILLINOIS 60018-1804  
847-375-0770 fax 847-375-0775

**Report** Luis Sanchez MD  
Physicians Health Services  
860 Winter Street  
Waltham, MA 02451

**Cust ID** PHSWMA  
**Client** Physicians Health Services  
**Location**  
**Collector**

**Sample Information**

<b>Chain of</b> 461430	<b>Test Reason</b> Not given
<b>Name</b> NA	<b>Type</b> Blood
<b>Lab Sample ID</b> 877649	<b>Collected</b>
<b>Donor ID</b> 461430	<b>Received</b> 7/8/2011 10:46
	<b>Reported</b> 7/14/2011 18:39

**Tests Requested**

Test	Result	Quantitation	Screen Limit	Confirm
PEth-BLD Phosphatidyl Ethanol (Blood)	POSITIVE			
PHOSPHATIDYL ETHANOL	POSITIVE		20 ng/mL	
Phosphatidyl Ethanol ( LCMSMS )	POSITIVE	365.4 ng/mL		20.0 ng/mL

**Internal Certification Hardcopy**

# PHYSICIAN HEALTH SERVICES, INC.

A Massachusetts Medical Society corporation

www.physicianhealth.org

Luis T. Sanchez, MD  
Director

860 Winter Street  
Waltham, MA 02451-1414  
(781) 434-7404 • (800) 322-2303  
Fax (781) 893-5321

Date: July 19, 2011

To: United States Drug Testing Laboratories

Fax: 847-375-0775

Total number of pages: 3

Account Number: PHSWMA for Physician Health Services

attn: *Kendyll*

RE: Specimen Chain of: **461430**

Donor ID as listed: **461430**

Donor ID: **1310**

Collection Date: **7/1/2011**

Received Date: **7/8/11**

Please update the lab report to reflect the donor ID number as listed on the order:  
to **1310**

Please update the lab report to reflect that chain of custody was maintained.

Requested by Mary Howard: *M. Howard* *7/19/11*  
(signed) (date)

If you have any questions, please call Linda Bresnahan 781-434-7404



**UNITED STATES DRUG TESTING LABORATORIES**

1700 S. MOUNT PROSPECT ROAD  
DES PLAINES, ILLINOIS 60018-1804  
847-375-0770 fax 847-375-0775

**Report** Luis Sanchez MD  
Physicians Health Services  
860 Winter Street  
Waltham, MA 02451

**Cust ID** PHSWMA  
**Client** Physicians Health Services  
**Location**  
**Collector**

001 04/17/10 049

**Sample Information**

**Chain of** 1310  
**Name** NA  
**Lab Sample ID** 877649  
**Donor ID** 461430

**Test Reason** Not given  
**Type** Blood  
**Collected** 7/1/2011 00:00  
**Received** 7/8/2011 10:46  
**Reported** 7/20/2011 16:17

**Tests Requested**

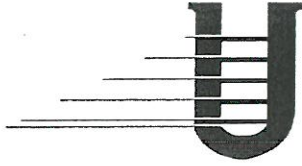
Test	Result	Quantitation	Screen Limit	Confirm
PEth-BLD Phosphatidyl Ethanol (Blood)	POSITIVE			
PHOSPHATIDYL ETHANOL	POSITIVE		20 ng/mL	
Phosphatidyl Ethanol ( LCMSMS )	POSITIVE	365.4 ng/mL		20.0 ng/mL

**Sample Comments**

REVISED REPORT PER CLIENTS REQUEST  
  
CORRECTED DONOR ID FROM 46143 TO 1310  
  
CORRECTED COLLECTION DATE TO 07/01/2011

**Internal Certification Hardcopy**





**United States Drug Testing Laboratories**

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010 0447440 010

# CHAIN OF CUSTODY DOCUMENTS

# PHYSICIAN HEALTH SERVICES, INC.

A Massachusetts Medical Society corporation  
www.physicianhealth.org

Luis T. Sanchez, MD  
Director

6600 4465

860 Winter Street  
Waltham, MA 02451-1114  
(781) 434-7404 • (800) 322-2303  
Fax (781) 893-5321

Date: July 1, 2011

Fax to: Quest Diagnostics – 1180 Beacon Street, Brookline

Fax #: (617) 739-2941 (phone 617-232-5733)

SAMPLE, Blood  
HSN: 877649  
  
Control# 461430  
Receive date: 07/08/11 10:46  
Profile: PETH-BLD

For collection on **Friday, July 1** for PHS Participant # **1310**.

Please order Test: Phosphatidyl Ethanol, USDTL Test Code PETHStat by writing this information on the chain of custody form.

> The test requires 5ml whole blood in purple, gray or green top tube.

Requested by Mary Howard: M. Howard 7/1/11

If you have any questions please call me at: (781) 434-7404


Including a copy of this fax with the chain of custody form may help with the send out by Employer Solutions. Sample to be sent for testing to:

USDTL address:

1700 South Mount Prospect Rd.  
Des Plaines, IL 60018

(800) 235-2367

MISCOQA  
AMBQCA  
7/1/11

pt. signature 

K:\PHMS\Quest\Add-On Testing\PETH testing\PETH\_Q-Brookline2.doc

Batch 10816 07/02 A REQ  
1L JXRI

WC 461430 R  


TIQ 70097

WC 461430 R Req  

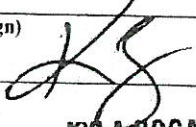

TIQ 70091

WC 461430 R Req  


# Chain-of-Custody Specimen Receipt

00 04/17/12 040

ID 4601430

Receiver Certification	Receiver	Date
I certify that the specimen received on this form was sealed in the appropriate container with the seal intact and the identification number and/or name on this form matches that on the specimen and the specimen was transferred to temporary laboratory storage.	(sign) 	7/8/11
	(print) <b>KYLA BOGAN</b>	



1700 S. Mount Prospect Road | Des Plaines, IL 60018 | (800) 235-2367 | [www.usdtl.com](http://www.usdtl.com)

UNITED STATES DRUG TESTING LABORATORIES, INC

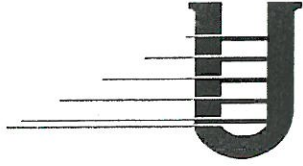
62 0147443 049

**CHAIN OF CUSTODY FOR  
THE TRANSFER OF BLOOD TO  
LONG TERM STORAGE**

MATRIX: Blood

REC'D DATE: July 2011

DATE	RELEASED BY	RECEIVED BY	PURPOSE
8/1/2011	Temp Storage Receiving Area	Janet McCrimmon	Select Specimens For Transfer to Long Term Storage
8/1/2011	Janet McCrimmon	LONG TERM STORAGE	TRANSFER BLOOD TO LONG TERM STORAGE



**United States Drug Testing Laboratories**  
1700 S. Mount Prospect Road Des Plaines, Illinois 60018  
847.375.0770 Ph 847.375.0775 Fax  
800.235.2367 Ph [www.usdtl.com](http://www.usdtl.com)

02 0147A10 014

## **COLLECTION INSTRUCTIONS**

# Blood collection instructions

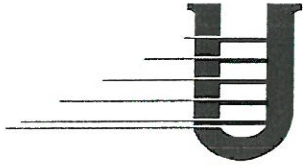
## Materials needed for collection

- ▶ requisition form
- ▶ forensic blood collection kit
- ▶ courier exempt human specimen overwrap



1. Verify the donor with a government-issued photo ID. (driver's license, state ID, passport)
2. Record the donor information on the requisition form.
3. Using one of the provided gray top Vacutainer tubes, execute blood draw following local Standard Operating Procedure. Discard the second Vacutainer tube if not needed.
4. Peel the long chain-of-custody label from the requisition form and affix over the cap of the transport tube. Have the donor initial and date the seal. **Failure to place label over the cap will result in a "Rejected Specimen"**.
5. Have the donor print, sign and date the donor consent certification on the requisition form.
6. The collector should print, sign and date the collector certification on the requisition form.
7. Place the specimen tube(s) into the plastic tube holder.
8. Remove the adsorbent paper from the specimen bag and drape it over the tube between the two halves of the plastic tube holder.
9. Place the plastic tube holder in the specimen bag and seal the bag.
10. Place the requisition form and specimen bag into the exempt human specimen-labeled transport box and seal the box with the box seal sticker.
11. Place the transport box into the courier's exempt human specimen overwrap shipping bag. Contact your courier for pick-up.





**United States Drug Testing Laboratories**

1700 S. Mount Prospect Road Des Plaines, Illinois 60018

847.375.0770 Ph

847.375.0775 Fax

800.235.2367 Ph

[www.usdtl.com](http://www.usdtl.com)

00  
10  
00  
10  
00  
10

**INITIAL TEST DOCUMENTS**

#11

pet-dbs/89-11

# Batch Worklist

Batch LCMS/ 24692 Created 7/8/2011 10:58 HBN 2713634  
 Rule BLD LCSCRN Analyst W. Tunstall Status WP Volume \_\_\_\_\_



100  
 04/17/11  
 017

Pos	Lab ID	Specimen ID	Note	Punches/Volume	Type	Analyte	Due Date
	877695				LOW	PEth-BLD	7/11/2011
	877696				HIGH	PEth-BLD	7/11/2011
	877697				CNB	PEth-BLD	7/11/2011
	877698				MID	PEth-BLD	7/11/2011
<i>AL</i>	877434			<i>3</i>	SAMPLE	PET-BLDSPT	7/12/2011
<i>BL</i>	877438			<i>3</i>	SAMPLE	PET-BLDSPT	7/12/2011
<i>C2</i>	877541			<i>3</i>	SAMPLE	PEth-BLD	7/12/2011
<i>D2</i>	877548			<i>3</i>	SAMPLE	PEth-BLD	7/12/2011
<i>E2</i>	877550			<i>3</i>	SAMPLE	PEth-BLD	7/12/2011
<i>F2</i>	877618			<i>3</i>	SAMPLE	PEth-BLD	7/12/2011
<i>A3</i>	877622			<i>3</i>	SAMPLE	PEth-BLD	7/12/2011
<i>B3</i>	877624			<i>3</i>	SAMPLE	PEth-BLD	7/12/2011
<i>C3</i>	877649			<i>3</i>	SAMPLE	PEth-BLD	7/12/2011

*29/11*

*7/10/11*



# Batch Worklist

Batch LCMS/ 24692 Created 7/8/2011 10:58 HBN 2713634  
 Rule BLD LCSCRN Analyst W. Tunstall Status WP Volume \_\_\_\_\_



AL-UNEX7

**CONTROL SPIKE VOL (uL)**  
 B/ Calibrator 0309111 50uL  
 C/ Mid 0309110 50uL  
 D/ Low 0309113 50uL  
 E/ High 0310116 50uL  
 F/ ~~Blank~~ 0309113Q 50uL  
 FI Negative \_\_\_\_\_

Internal Standard Lot # ~~50~~<sup>MS</sup> 050211  
 Internal Standard Spike Vol (uL) 50  
 Spiking Standard Lot # 0309111  
 CNB Lot # 176 Z 95041  
 Cal 0309111

## CHAIN OF CUSTODY - SPECIMEN CONTAINERS

Date	Released By	Received By	Purpose/Remarks
7-8-11	TEMP STORAGE REC AREA	Print: LEIGH ALTIZER Sign:	Transfer Aliquots from Specimen Containers
7-8-11	Print: LEIGH ALTIZER Sign:	TEMP STORAGE REC AREA	Return Specimens to Temporary Storage

## CHAIN OF CUSTODY - SCREENING ALIQUOTS

Date	Released By	Received By	Purpose/Remarks
7-8-11	Print: LEIGH ALTIZER Sign:	TEMP STORAGE EXTRACTION AREA	Transfer Aliquots to Extraction Area
7/8/11	TEMP STORAGE EXTRACTION AREA	Print: MARLANDIS MIMS Sign:	SAMPLE PREPARATION
7/8/11	Print: MARLANDIS MIMS Sign:	RICHA SHAH	SAMPLE PREPARATION
7/8/11	RICHA SHAH	LCMS # 11	LCMS Analysis
<del>7/8/11</del>	<del>LCMS # 11</del>	<del>LC/MS/MS # 11</del>	<del>LC/MS/MS Analysis</del>
7/9/11	LC/MS/MS # 11	ROSEMARIE RIOS	Transfer Aliquots
7/9/11	ROSEMARIE RIOS	Disposal	Disposal

3/9/14

# Quant-Sample Report (ISTD)

**Batch Info**

**Batch Data Path** D:\MassHunter\Data\070811\QuantResults\petdbs189-11.batch.bin

**Analysis Time** 7/9/2011 4:07 PM  
**Report Time** 7/9/2011 4:08 PM  
**Last Calib Update** 7/9/2011 4:07 PM

**Analysis Info**

**Acq Time** 7/9/2011 14:48  
**Data File** petDBS189-11a-10.d  
**Acq Method File** pet DBS.m  
**Sample Name** cal  
**Sample Type** Calibration  
**Level** 1  
**Sample Pos** P1-B1  
**Sample Amount** 3

M

**Quantitation Results**

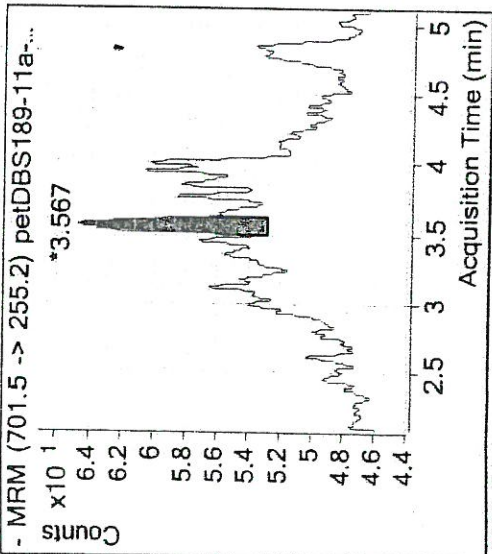
Target Compound	QUANT	QUAL	RT	Quant Area	Qual Area	On Column	Final Conc	Ratio	Min	Max	% Range
P-Eth	701.5 -> 255.2	701.5 -> 281.2	3.567	68	266	20.00	20.00	392.64	274.40	509.60	30.00
P-Eth	701.5 -> 255.2										

f

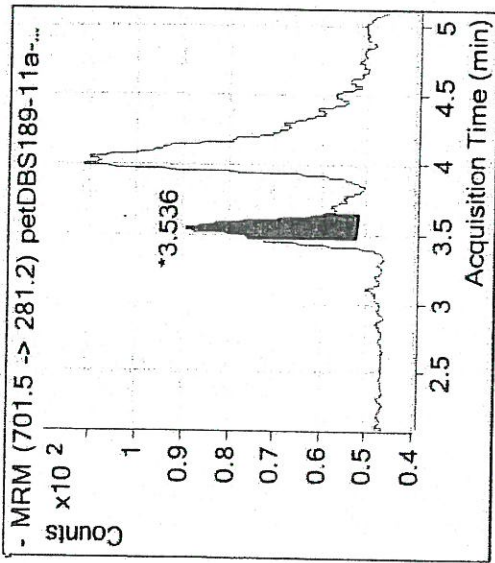
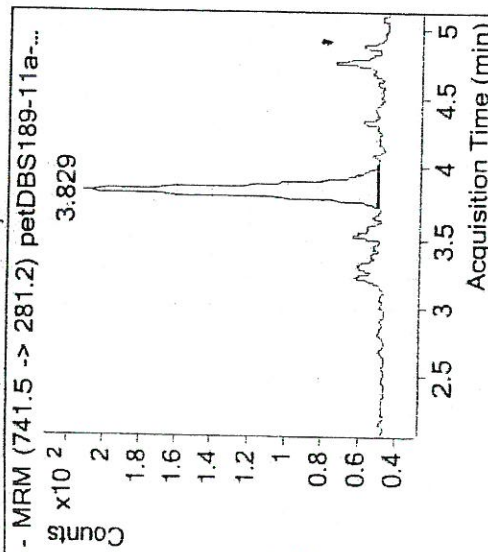
# Quant Sample Report (ISTD)

## Compound Graphics

Target Compound *P-Eth*



ISTD Compound *P-Prop*



# Quant Sample Report (ISTD)

**Batch Info**

Batch Data Path D:\MassHunter\Data\070811\QuantResults\petdbs189-11.batch.bin

Analysis Time 7/9/2011 4:07 PM  
 Report Time 7/9/2011 4:08 PM  
 Last Calib Update 7/9/2011 4:07 PM

**Analysis Info**

Acq Time 7/9/2011 15:05  
 Data File petDBS189-11a-12.d  
 Acq Method File pet.DBS.m  
 Sample Name low  
 Sample Type Sample  
 Level  
 Sample Pos PI-D1  
 SampleAmount 3

M

**Quantitation Results**

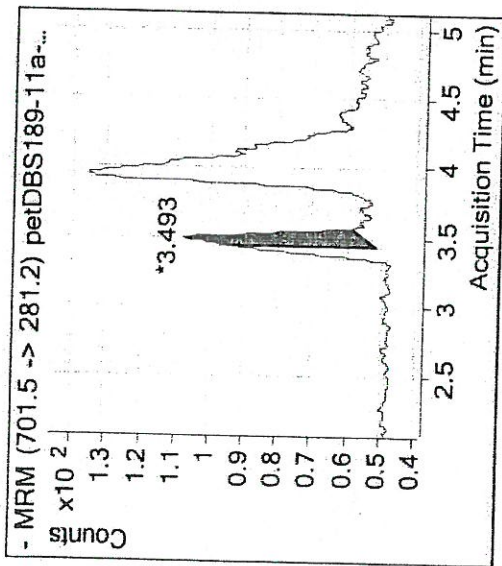
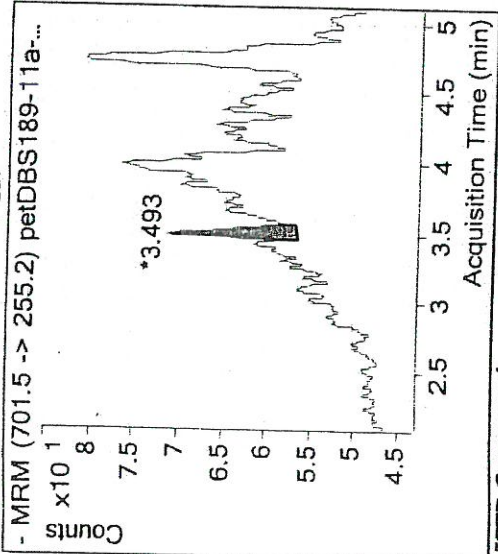
Target Compound	QUANT	QUAL	RT	Quant Area	Qual Area	On Column	Final Conc	Ratio	Min	Max	% Range
P-Eth	701.5 -> 255.2	701.5 -> 281.2	3.493	60	273	9.91	9.91	453.49	274.40	509.60	30.00
P-Eth	701.5 -> 255.2										

P

# Quant Sample Report (ISTD)

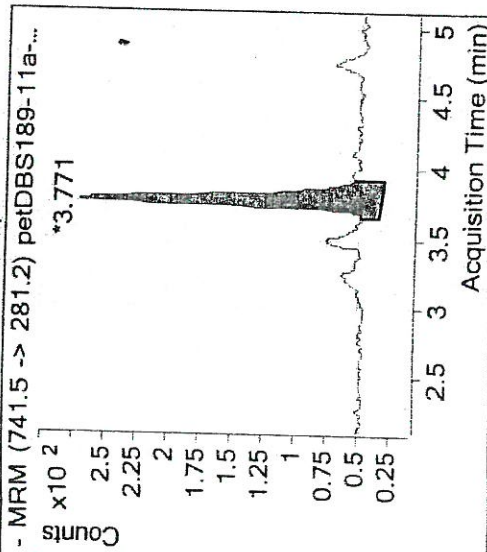
## Compound Graphics

*Target Compound* P-Eth



## ISTD Compound

*ISTD Compound* P-Prop



# Quant Sample Report (ISTD)

**Batch Info**

Batch Data Path D:\MassHunter\Data\070811\QuantResults\petdbs189-11.batch.bin

Analysis Time 7/9/2011 4:07 PM  
 Report Time 7/9/2011 4:08 PM  
 Last Calib Update 7/9/2011 4:07 PM

**Analysis Info**

Acq Time 7/9/2011 14:57  
 Data File petDBS189-11a-11.d  
 Acq Method File pet DBS.m  
 Sample Name mid  
 Sample Type Sample  
 Level  
 Sample Pos P1-C1  
 SampleAmount 3

ad

**Quantitation Results**

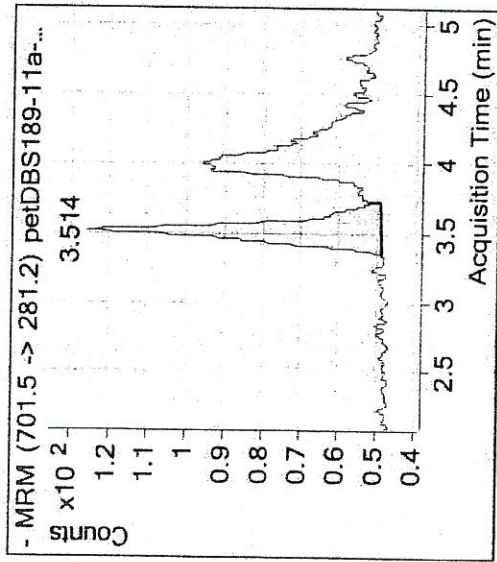
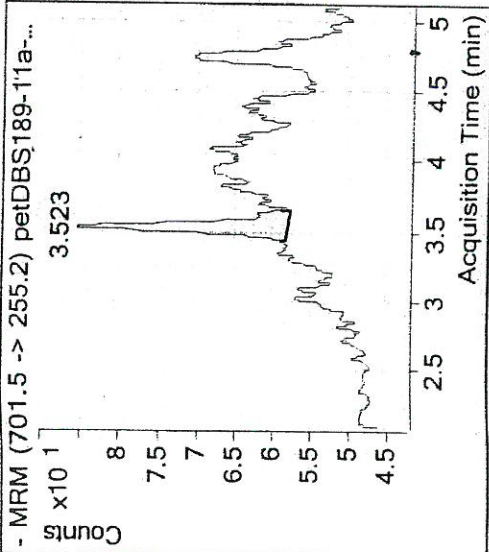
Target Compound	QUANT	QUAL	RT	Quant Area	Qual Area	On Column	Final Conc	Ratio	Min	Max	% Range
P-Eth	701.5 -> 255.2	701.5 -> 281.2	3.523	139	609	25.93	25.93	437.37	274.40	509.60	30.00
P-Eth	701.5 -> 255.2										

f

# Quant. Sample Report (ISTD)

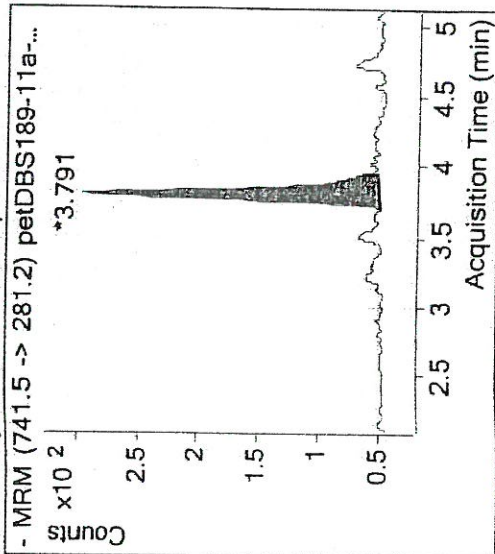
## Compound Graphics

Target Compound *P-Eth*



## ISTD Compound

*P-Prop*



# Quant Sample Report (ISTD)

**Batch Info**

Batch Data Path D:\MassHunter\Data\070811\QuantResults\petdbs189-11.batch.bin

Analysis Time 7/9/2011 4:07 PM  
 Report Time 7/9/2011 4:08 PM  
 Last Calib Update 7/9/2011 4:07 PM

**Analysis Info**

Acq Time 7/9/2011 0:31  
 Data File petDBS189-11-13.d  
 Acq Method File pet DBS.m  
 Sample Name high  
 Sample Type Sample  
 Level  
 Sample Pos P1-E1  
 SampleAmount 3

M

**Quantitation Results**

Target Compound	QUANT	QUAL	RT	Quant Area	Qual Area	On Column	Final Conc	Ratio	Min	Max	% Range
P-Eth	701.5 -> 255.2	701.5 -> 281.2	3.573	574	2017	82.49	82.49	351.59	274.40	509.60	30.00
P-Eth	701.5 -> 255.2										

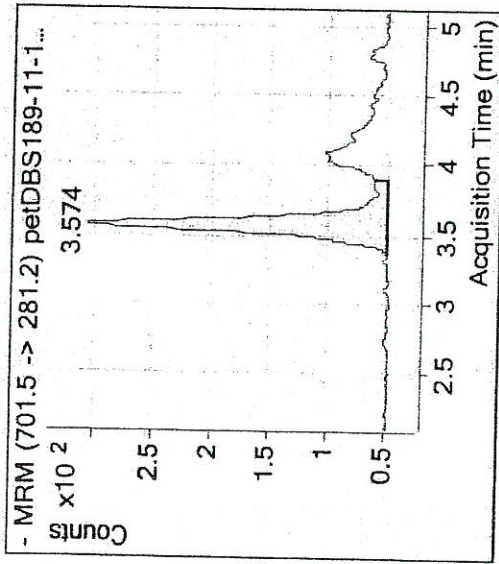
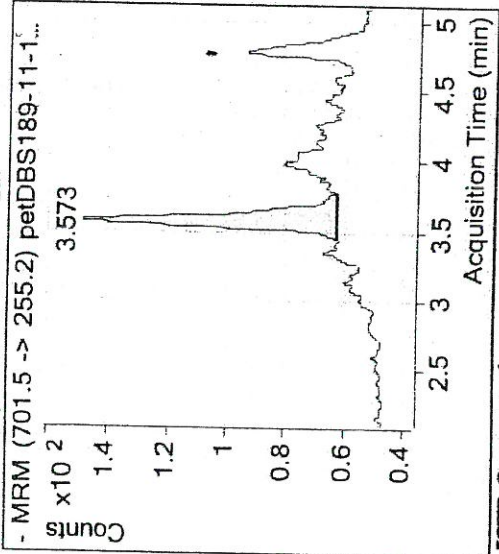
J



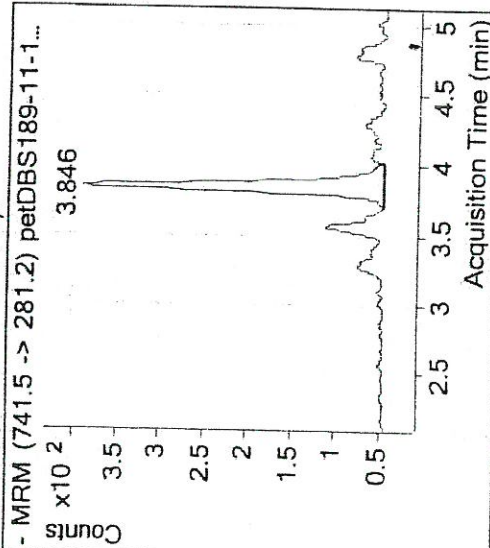
# Quant Sample Report (ISTD)

## Compound Graphics

Target Compound *P-Eth*



ISTD Compound *P-Prop*



# Quant Sample Report (ISTD)

**Batch Info**

Batch Data Path D:\MassHunter\Data\070811\QuantResults\petdbs189-11.batch.bin

Analysis Time 7/9/2011 4:07 PM  
 Report Time 7/9/2011 4:08 PM  
 Last Calib Update 7/9/2011 4:07 PM

**Analysis Info**

Acq Time 7/9/2011 0:48  
 Data File petDBS189-11-15.d  
 Acq Method File pet.DBS.m  
 Sample Name neg  
 Sample Type Sample  
 Level  
 Sample Pos PI-F1  
 SampleAmount 3

M

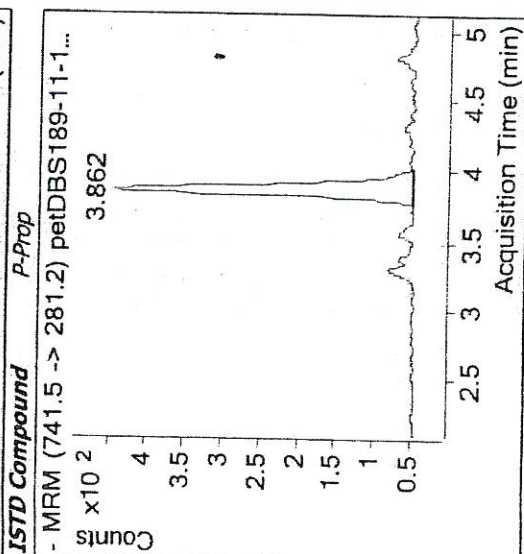
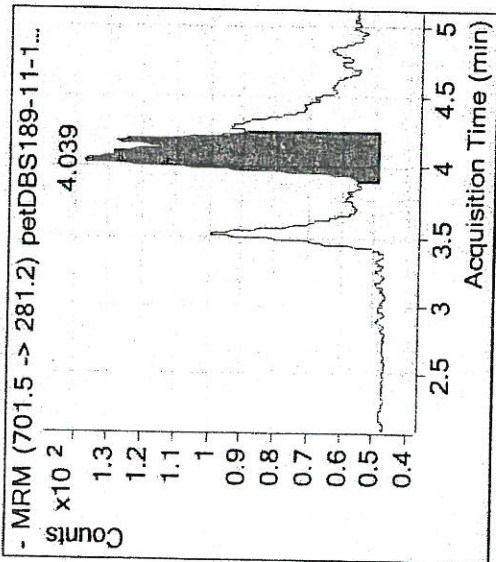
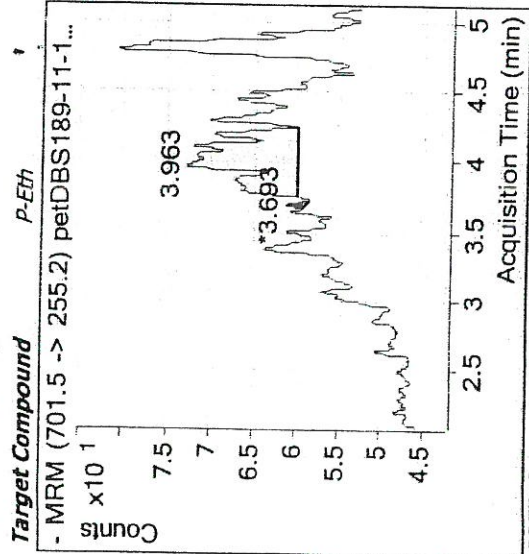
**Quantitation Results**

Target Compound	QUANT	QUAL	RT	Quant Area	Qual Area	On Column	Final Conc	Ratio	Min	Max	% Range
P-Eth	701.5 -> 255.2	701.5 -> 281.2	3.693	5	1221	0.56	0.56		274.40	509.60	30.00
P-Eth	701.5 -> 255.2		3.963								
P-Eth	701.5 -> 255.2										

P

# Quant Sample Report (ISTD)

## Compound Graphics



# Quant Sample Report (ISTD)

**Batch Info**

Batch Data Path D:\MassHunter\Data\070811\QuantResults\petdbs189-11.batch.bin

Analysis Time 7/9/2011 4:07 PM  
 Report Time 7/9/2011 4:08 PM  
 Last Calib Update 7/9/2011 4:07 PM

**Analysis Info**

Acq Time 7/9/2011 8:58  
 Data File petDBS189-11-24.d  
 Acq Method File pet.DBS.m  
 Sample Name 877649  
 Sample Type Sample  
 Level  
 Sample Pos PI-C3  
 SampleAmount 3

M

**Quantitation Results**

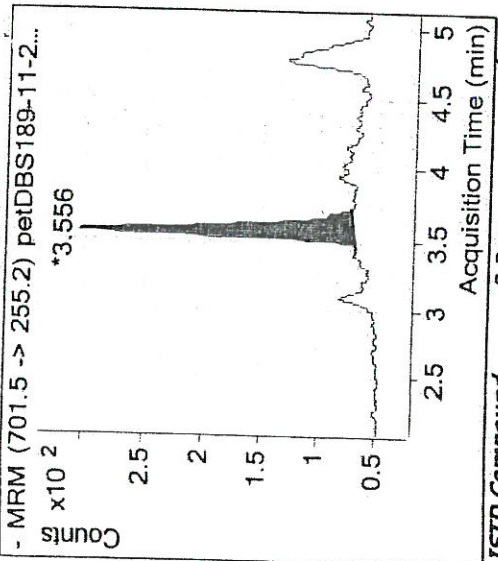
Target Compound	QUANT	QUAL	RT	Quant Area	Qual Area	On Column	Final Conc	Ratio	Min	Max	% Range
P-Eth	701.5 -> 255.2	701.5 -> 281.2	3.556	1301	4115	255.42	255.42	316.23	274.40	509.60	30.00
P-Eth	701.5 -> 255.2										

f

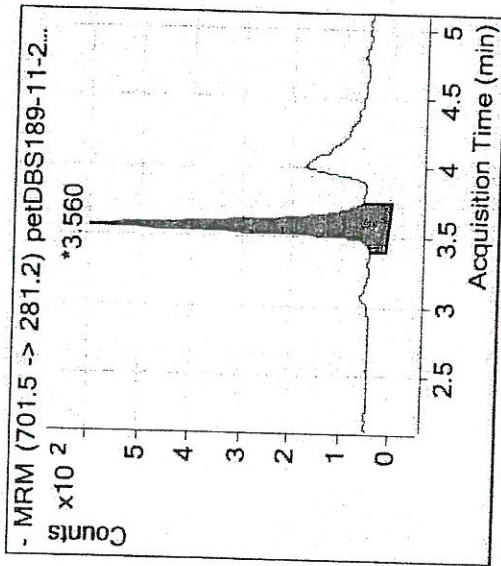
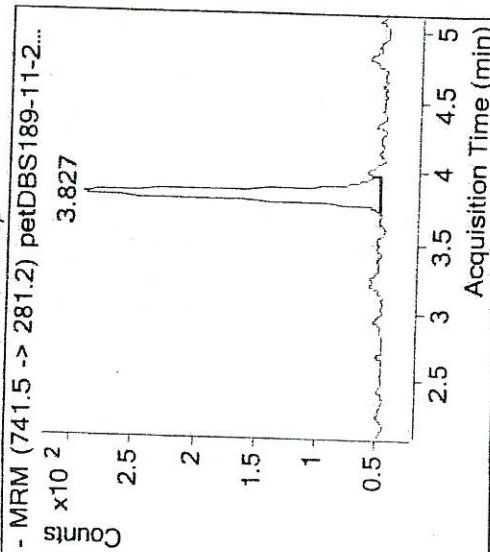
# Quant Sample Report (ISTD)

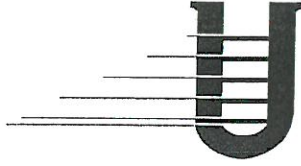
## Compound Graphics

Target Compound *P-Eth*



ISTD Compound *P-Prop*





**United States Drug Testing Laboratories**  
1700 S. Mount Prospect Road Des Plaines, Illinois 60018  
847.375.0770 Ph                      847.375.0775 Fax  
800.235.2367 Ph                      [www.usdtl.com](http://www.usdtl.com)

001 0147410 047

# CONFIRMATION TEST DOCUMENTS

petdb0194-11 (071311bs)

11 P2

0147412 012



### Batch Worklist

Batch LCMS/24829 Created 7/13/2011 09:41 HBN 2714507  
 Rule PEth CNF B Analyst S. Holmes Status WP Volume \_\_\_\_\_

Pos	Lab ID	Specimen ID	Note	Punches/Volume	Type	Analyte	Due Date
<u>D1</u>	879712	_____		_____	LOW	PEth CONF	7/14/2011
<u>E1</u>	879713	_____		_____	HIGH	PEth CONF	7/14/2011
<u>F1</u>	879714	_____		_____	CNB	PEth CONF	7/14/2011
<u>M1</u>	879715	_____		_____	MID	PEth CONF	7/14/2011
<u>A2</u>	876868	<u>3246642</u>	RERUN[CS,X]	<u>3</u>	SAMPLE	PEth CONF	7/15/2011
<u>B2</u>	877582	<u>600335</u>	RERUN[CS,X]	<u>3</u>	SAMPLE	PET CONF	7/16/2011
<u>C2</u>	877065	<u>187-243-412<sup>o</sup></u>	RERUN[CS,X]	<u>3</u>	SAMPLE	PEth CONF	7/16/2011
<u>D2</u>	877649	<u>461430</u>	RERUN[CS,X]	<u>3</u>	SAMPLE	PEth CONF	7/16/2011
<u>E2</u>	878408	<u>326 3246649</u>		<u>3</u>	SAMPLE	PEth CONF	7/15/2011

A1 unlv

B1 cal

*[Handwritten signature]*  
7/14/11

*[Handwritten signature]*  
7/14/11





# Quant Sample Report (ISTD)

**Batch Info**

Batch Data Path D:\MassHunter\Data\071311\QuantResults\petdbs194-11.batch.bin

Analysis Time 7/14/2011 1:00 PM  
 Report Time 7/14/2011 1:01 PM  
 Last Calib Update 7/14/2011 1:00 PM

**Analysis Info**

Acq Time 7/14/2011 3:14  
 Data File petDBS194-11-10.d  
 Acq Method File pet DBS.m  
 Sample Name cal  
 Sample Type Calibration  
 Level 1  
 Sample Pos P2-B1  
 SampleAmount

*Handwritten mark*

**Quantitation Results**

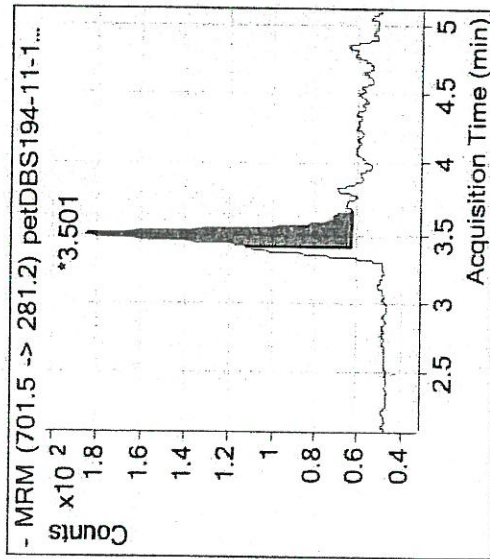
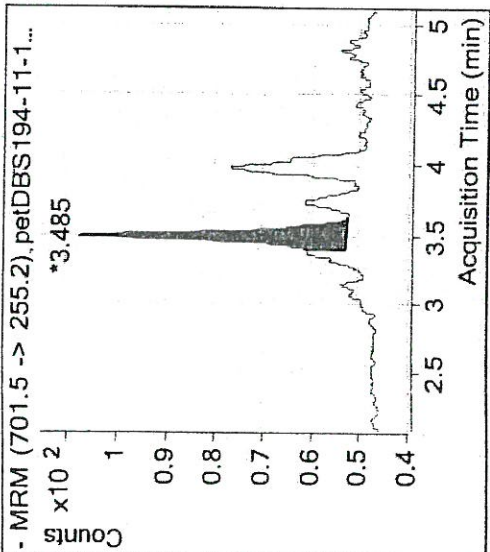
Target Compound	QUANT	QUAL	RT	Quant Area	Qual Area	On Column	Final Conc	Ratio	Min	Max	% Range
P-Eth	701.5 -> 255.2	701.5 -> 281.2	3.485	300	800	20.00	20.00	266.98	186.90	347.10	30.00
P-Eth	701.5 -> 255.2										

*Handwritten mark*

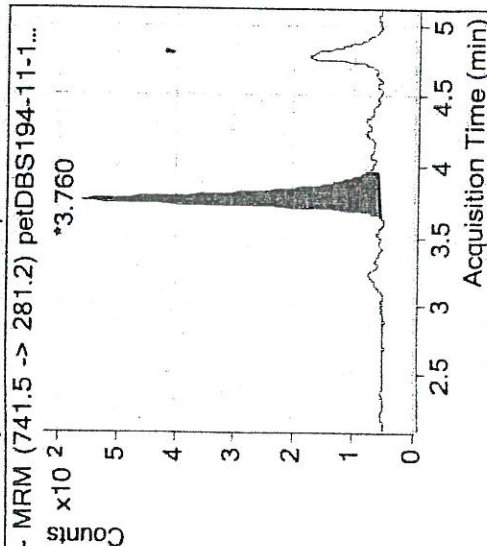
# Quant Sample Report (ISTD)

## Compound Graphics

Target Compound P-Eth



ISTD Compound P-Prop



# Quant Sample Report (ISTD)

## Batch Info

Batch Data Path D:\MassHunter\Data\071311\QuantResults\petdbs194-11.batch.bin

Analysis Time 7/14/2011 1:00 PM  
Report Time 7/14/2011 1:01 PM  
Last Calib Update 7/14/2011 1:00 PM

## Analysis Info

Acq Time 7/14/2011 3:31  
Data File petDBS194-11-12.d  
Acq Method File pet DBS.m  
Sample Name low  
Sample Type Sample  
Level  
Sample Pos P2-D1  
SampleAmount

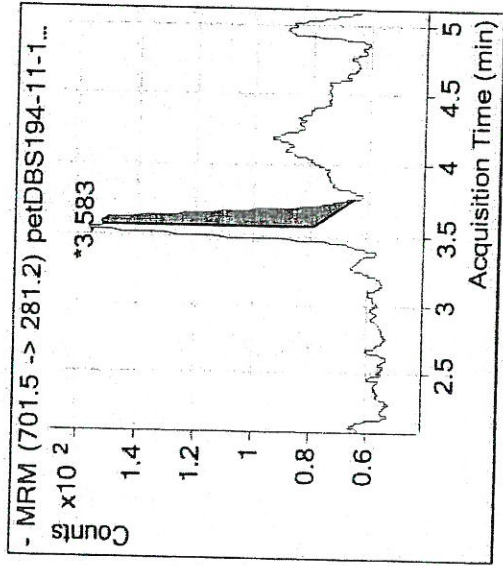
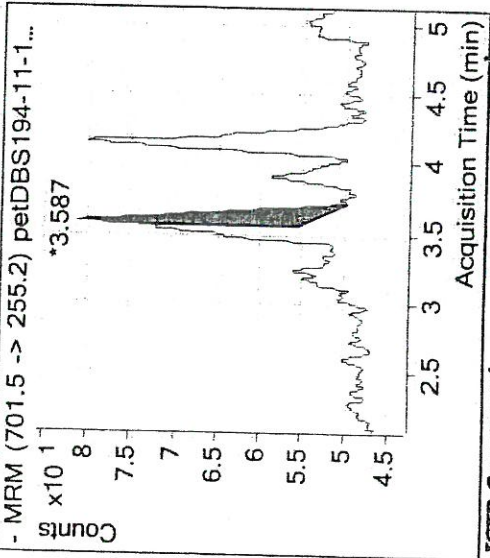
## Quantitation Results

Target Compound	QUANT	QUAL	RT	Quant Area	Qual Area	On Column	Final Conc	Ratio	Min	Max	% Range
P-Eth	701.5 -> 255.2	701.5 -> 281.2	3.587	140	465	9.38	332.14	186.90	347.10	30.00	
P-Eth	701.5 -> 255.2						9.38				

# Quant Sample Report (ISTD)

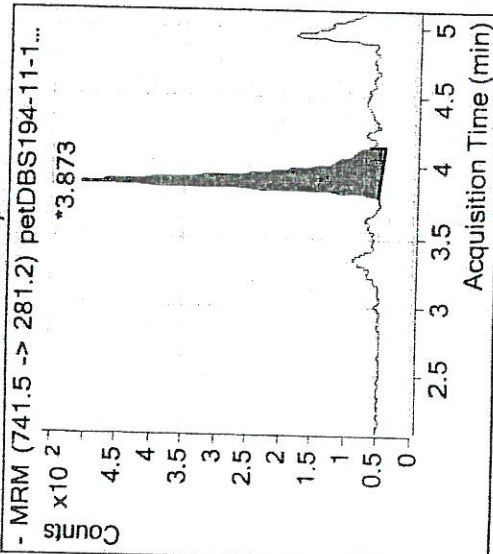
## Compound Graphics

Target Compound *P-Eth*



## ISTD Compound

*P-Prop*



# Quant Sample Report (ISTD)

**Batch Info**

Batch Data Path D:\MassHunter\Data\071311\QuantResults\petdbs194-11.batch.bin

Analysis Time 7/14/2011 1:00 PM  
 Report Time 7/14/2011 1:01 PM  
 Last Calib Update 7/14/2011 1:00 PM

**Analysis Info**

Acq Time 7/14/2011 3:22  
 Data File petDBS194-11-11.d  
 Acq Method File pet DBS.m  
 Sample Name mid  
 Sample Type Sample  
 Level  
 Sample Pos P2-C1  
 SampleAmount

M

**Quantitation Results**

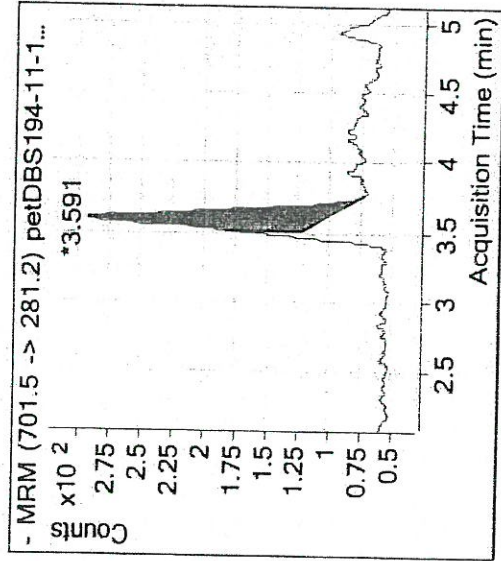
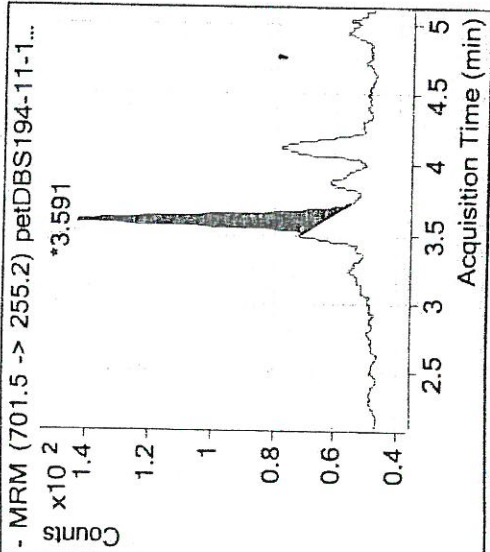
Target Compound	QUANT	QUAL	RT	Quant Area	Qual Area	On Column	Final Conc	Ratio	Min	Max	% Range
P-Eth	701.5 -> 255.2	701.5 -> 281.2	3.591	417	1352	27.52	27.52	323.97	186.90	347.10	30.00
P-Eth	701.5 -> 255.2										

8

# Quant Sample Report (ISTD)

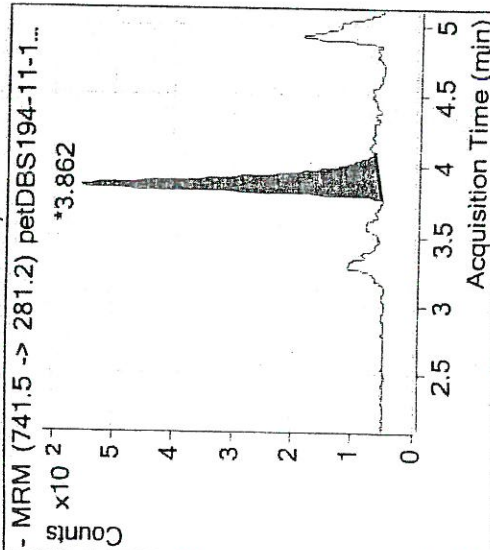
## Compound Graphics

Target Compound P-Eth



## ISTD Compound

P-Prop



# Quant Sample Report (ISTD)

**Batch Info**

Batch Data Path D:\MassHunter\Data\071311\QuantResults\petdbs194-11.batch.bin

Analysis Time 7/14/2011 1:00 PM  
 Report Time 7/14/2011 1:01 PM  
 Last Calib Update 7/14/2011 1:00 PM

**Analysis Info**

Acq Time 7/14/2011 3:39  
 Data File petDBS194-11-13.d  
 Acq Method File pet DBS.m  
 Sample Name high  
 Sample Type Sample  
 Level  
 Sample Pos P2-E1  
 Sample Amount

M

**Quantitation Results**

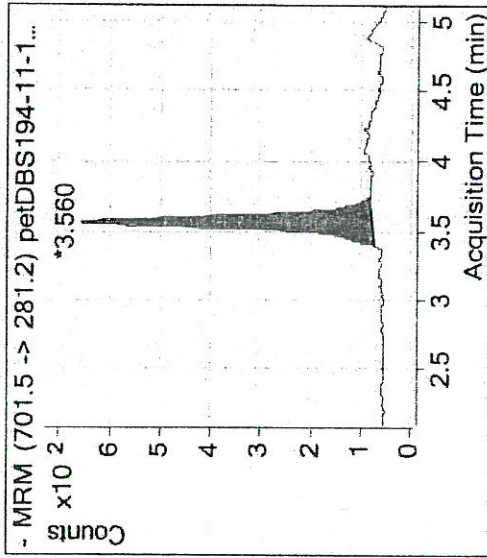
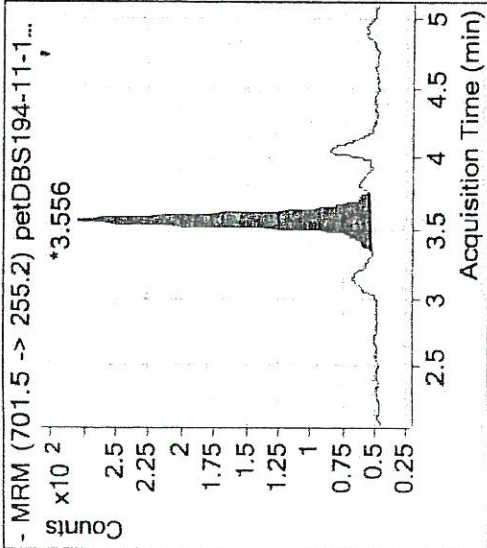
Target Compound	QUANT	QUAL	RT	Quant Area	Qual Area	On Column	Final Conc	Ratio	Min	Max	% Range
P-Eth	701.5 -> 255.2	701.5 -> 281.2	3.556	1505	3919	80.69	80.69	260.35	186.90	347.10	30.00
P-Eth	701.5 -> 255.2										

8

# Quant Sample Report (ISTD)

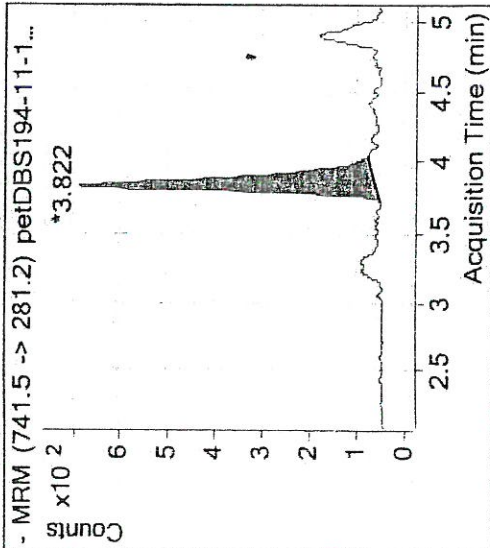
## Compound Graphics

Target Compound P-Eth



## ISTD Compound

P-Prop





# Quant Sample Report (ISTD)

**Batch Info**

**Batch Data Path** D:\MassHunter\Data\071311\QuantResults\petdbs194-11.batch.bin

**Analysis Time** 7/14/2011 1:00 PM

**Report Time** 7/14/2011 1:01 PM

**Last Calib Update** 7/14/2011 1:00 PM

**Analysis Info**

**Acq Time** 7/14/2011 3:56

**Data File** petDBS194-11-15.d

**Acq Method File** pet DBS.m

**Sample Name** neg

**Sample Type** Sample

**Level**

**Sample Pos** P2-F1

**SampleAmount**

M

**Quantitation Results**

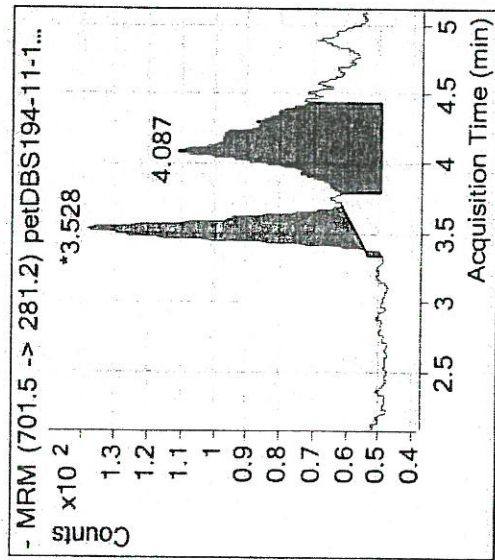
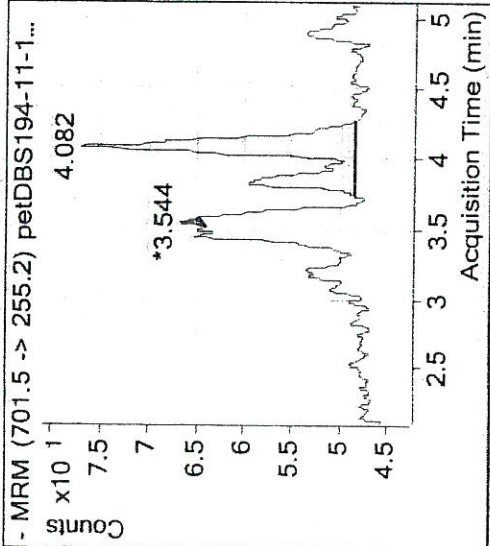
Target Compound	QUANT	QUAL	RT	Quant Area	Qual Area	On Column	Final Conc	Ratio	Min	Max	% Range
P-Eth	701.5 -> 255.2	701.5 -> 281.2			738			15426.95	186.90	347.10	30.00
P-Eth	701.5 -> 255.2	701.5 -> 281.2			1342				186.90	347.10	30.00
P-Eth	701.5 -> 255.2		3.544	5		0.36	0.36				
P-Eth	701.5 -> 255.2		4.082								

d

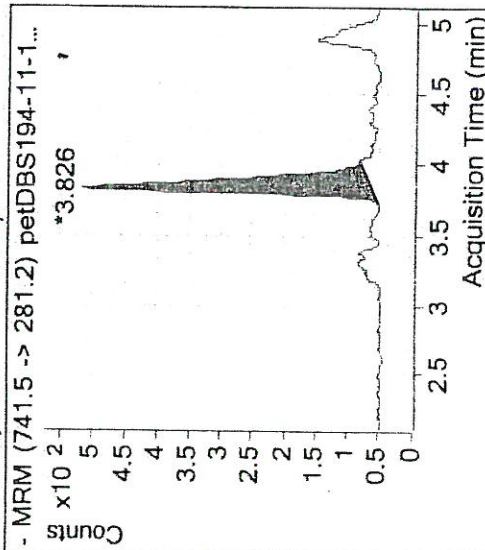
# Quant Sample Report (ISTD)

## Compound Graphics

Target Compound *P-Eth*



ISTD Compound *P-Prop*



# Quant Sample Report (ISTD)

**Batch Info**

Batch Data Path D:\MassHunter\Data\071311\QuantResults\petdbs194-11.batch.bin

Analysis Time 7/14/2011 1:00 PM  
 Report Time 7/14/2011 1:01 PM  
 Last Calib Update 7/14/2011 1:00 PM

**Analysis Info**

Acq Time 7/14/2011 4:56  
 Data File petDBS194-11-22.d  
 Acq Method File pet DBS.m  
 Sample Name 877649  
 Sample Type Sample  
 Level  
 Sample Pos P2-D2  
 SampleAmount

M

**Quantitation Results**

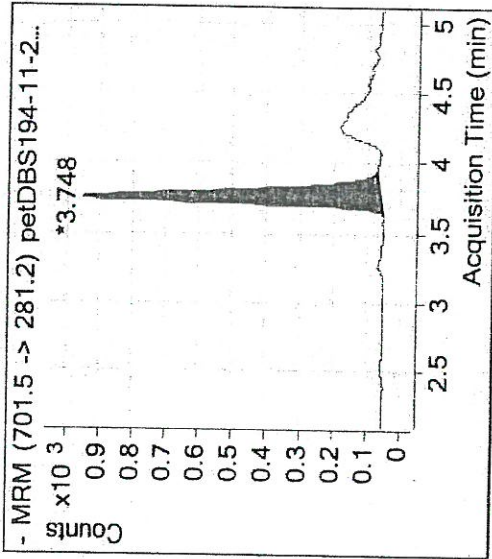
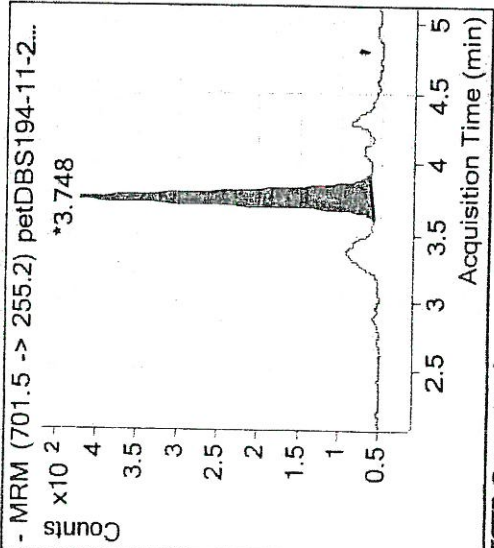
Target Compound	QUANT	QUAL	RT	Quant Area	Qual Area	On Column	Final Conc	Ratio	Min	Max	% Range
P-Eth	701.5 -> 255.2	701.5 -> 281.2	3.748	2429	5980	365.41	365.41	246.16	186.90	347.10	30.00
P-Eth	701.5 -> 255.2										

d

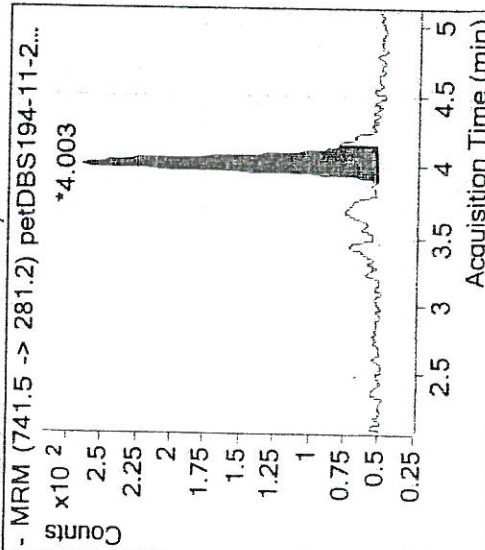
# Quant Sample Report (ISTD)

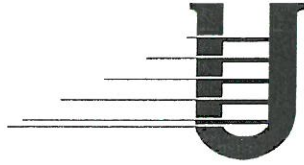
## Compound Graphics

Target Compound P-Eth



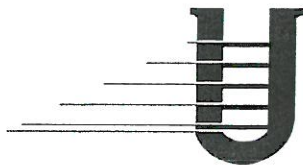
ISTD Compound P-Prop





**United States Drug Testing Laboratories**  
1700 S. Mount Prospect Road Des Plaines, Illinois 60018  
847.375.0770 Ph                      847.375.0775 Fax  
800.235.2367 Ph                      [www.usdtl.com](http://www.usdtl.com)

## LICENSURES AND REGISTRATIONS



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847.375.0770 Ph

847.375.0775 Fax

800.235.2367 Ph

www.usdtl.com

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NY State Dept. of Health	#814035A0