Quantitation Report (Qedit)

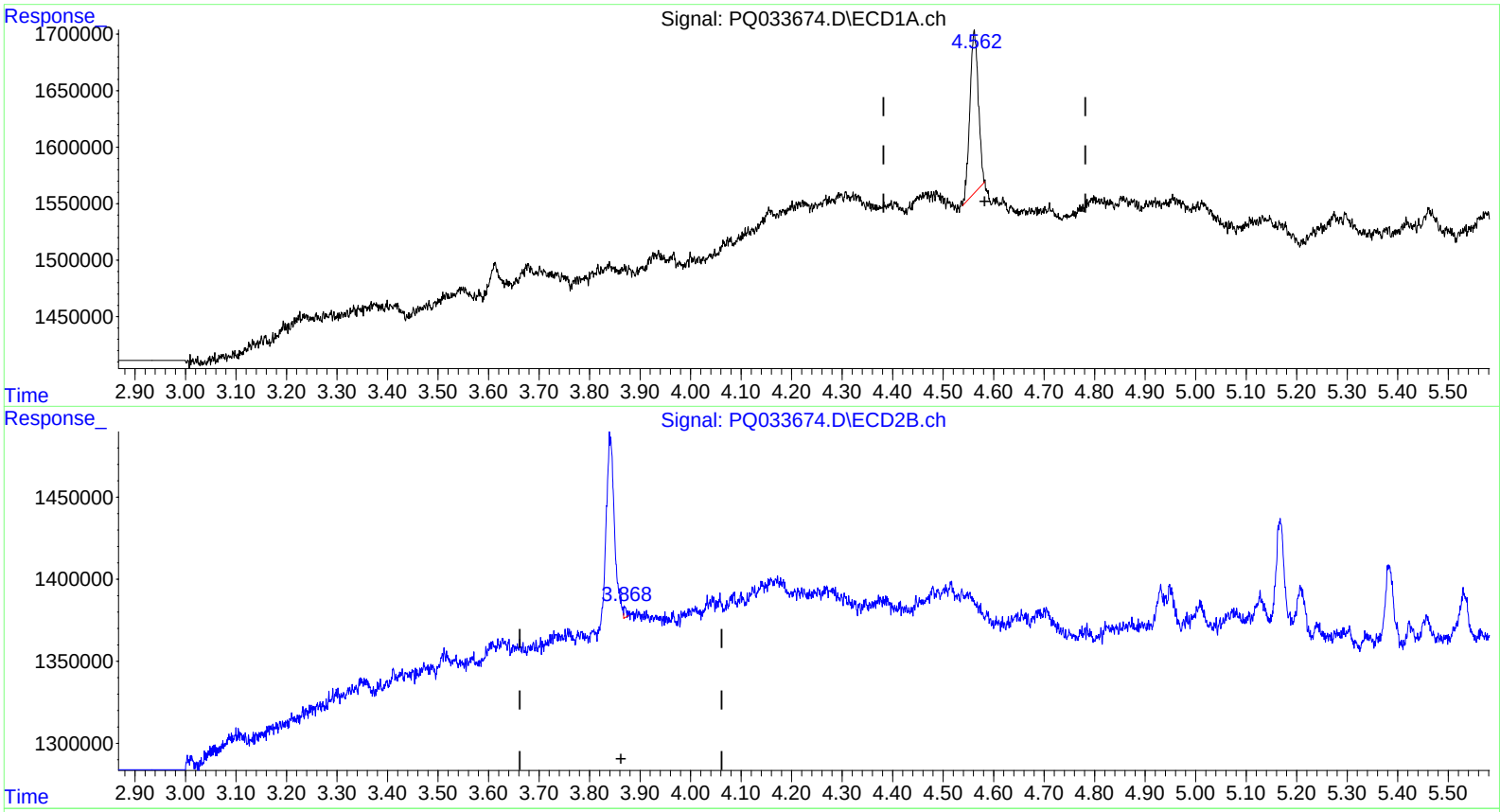
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033674.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On : 26 Oct 2018  11:42
Operator : SM\SJ
Sample : J5672-13DL 10X
Misc :
ALS Vial : 63  Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
C0BJ5DL

**Manual Integrations APPROVED**
sohil
10/30/2018 1:55:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:35:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1  Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm




QEdit

(1) Tetrachloro-m-xylene (SA)

4.562min 0.812 ng/ml

response 1666273

(1) Tetrachloro-m-xylene #2 (SA)

3.869min 0.014 ng/ml

response 21890

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
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Acq On  : 26 Oct 2018  11:42
Operator  : SM\SJ
Sample  : J5672-13DL 10X
Misc  :
ALS Vial  : 63  Sample Multiplier: 1

**Instrument :**
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**ClientSampleId :**
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**Manual Integrations APPROVED**
sohil
10/30/2018 1:55:57 AM

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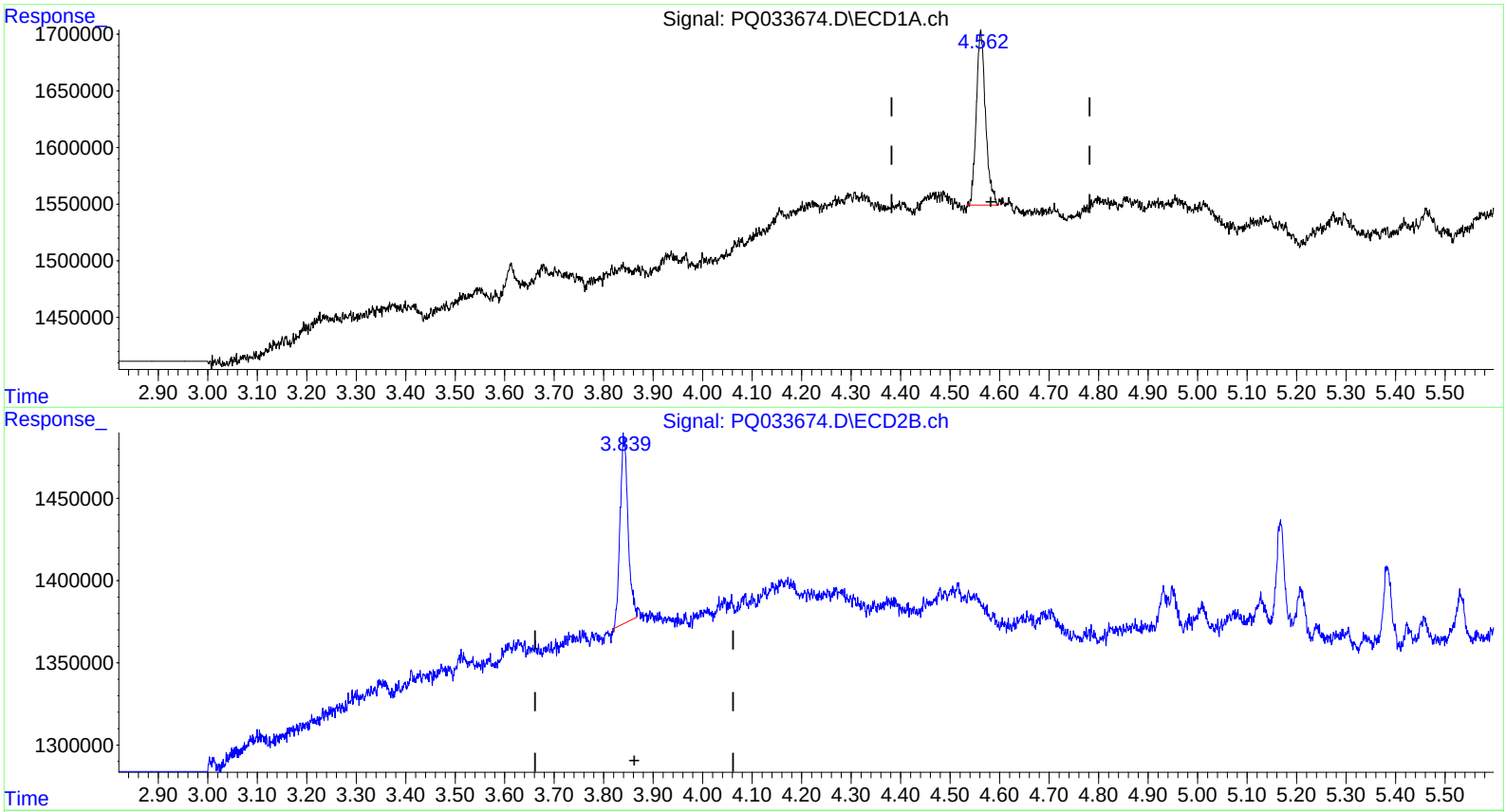
Signal #1 Info  : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm




QEdit

(1) Tetrachloro-m-xylene (SA)

4.562min  0.974 ng/ml m

response  1998899

(1) Tetrachloro-m-xylene #2 (SA)

3.839min  0.823 ng/ml m

response  1279285

(+) = Expected Retention Time

Quantitation Report (Qedit)

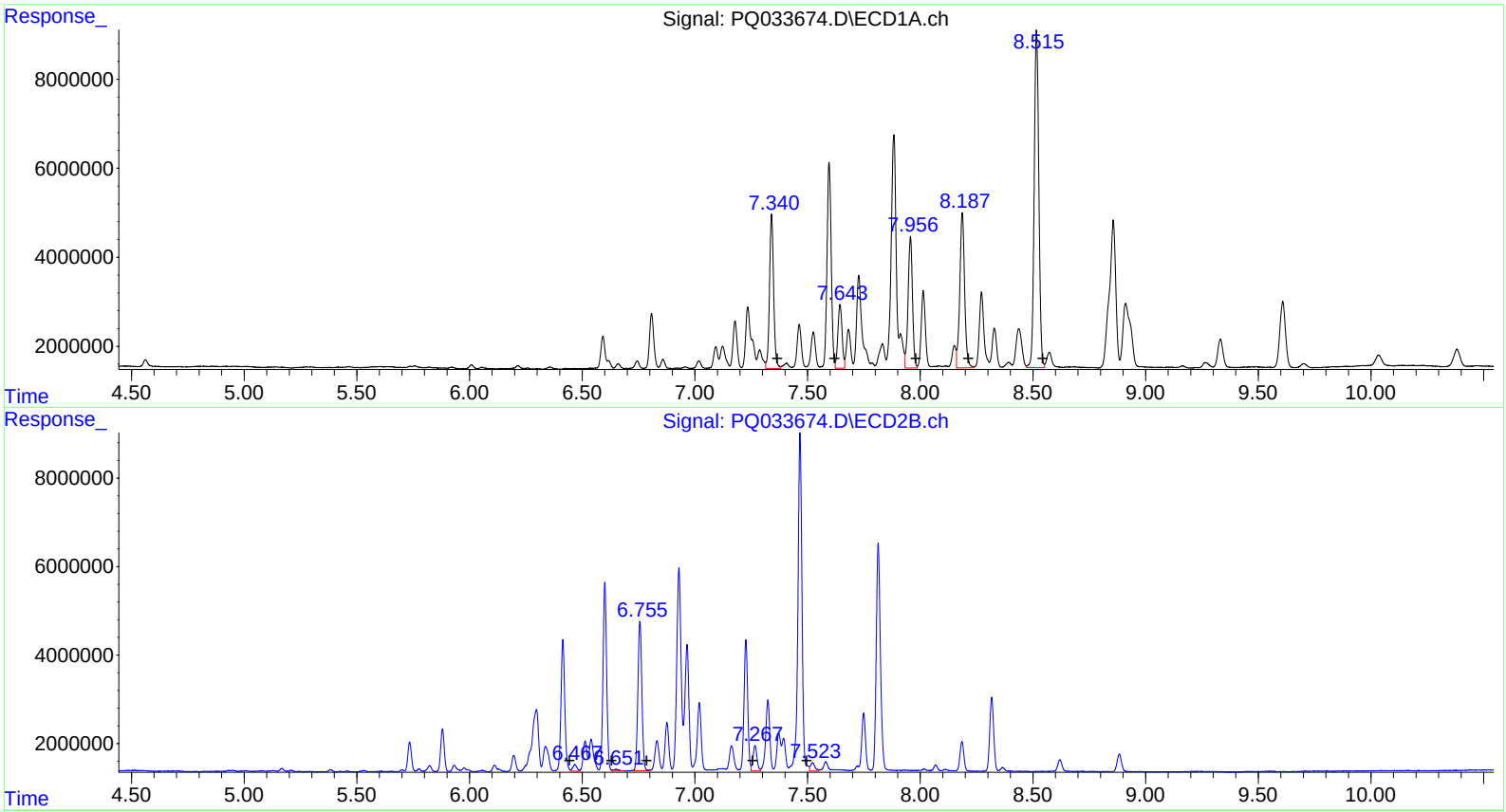
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033674.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 26 Oct 2018  11:42
Operator  : SM\SJ
Sample  : J5672-13DL 10X
Misc  :
ALS Vial  : 63  Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
C0BJ5DL

**Manual Integrations APPROVED**
sohil
10/30/2018 1:55:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:35:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title  : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.  : 1 µl
Signal #1 Phase : ZB MR1  Signal #2 Phase: ZB MR2
Signal #1 Info  : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm




QEdit

(31) AR-1260-1 (L7)

| R.T. | Response | Conc |
|---|---|---|
| 7.34 | 44197657 | 413.23 |
| 7.64 | 18751863 | 148.50 |
| 7.96 | 40093922 | 514.74 |
| 8.19 | 51995320 | 513.65 |
| 8.52 | 108227665 | 573.16 |

(31) AR-1260-1 #2 (L7)

| R.T. | Response | Conc |
|---|---|---|
| 6.47 | 1989617 | 21.18 |
| 6.65 | 690196 | 5.92 |
| 6.76 | 41495935 | 384.78 |
| 7.27 | 7008301 | 91.17 |
| 7.52 | 2610948 | 13.59 |

(+) = Expected Retention Time

Quantitation Report (Qedit)

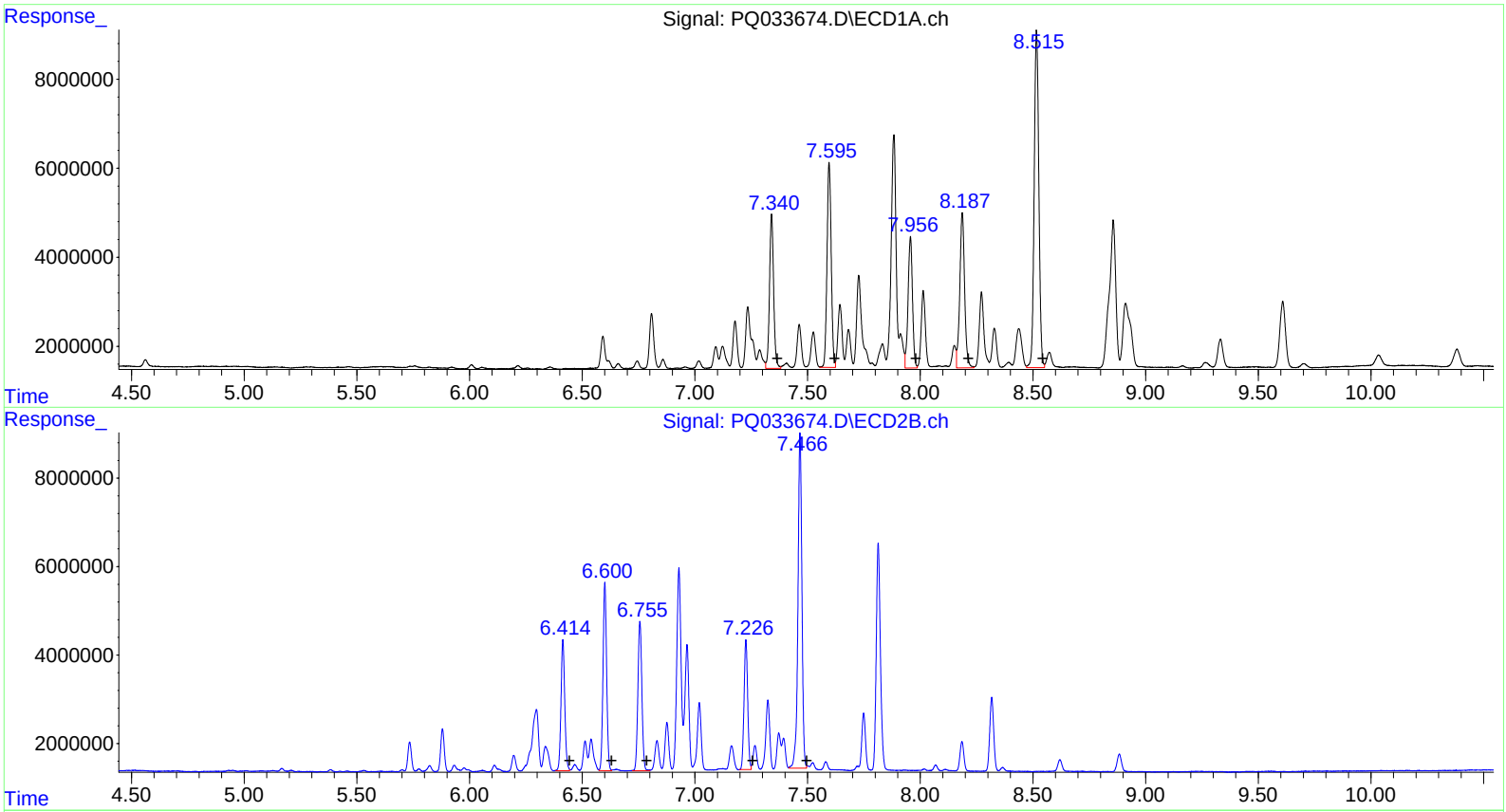
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033674.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On : 26 Oct 2018  11:42
Operator : SM\SJ
Sample : J5672-13DL 10X
Misc :
ALS Vial : 63  Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
C0BJ5DL

**Manual Integrations APPROVED**
sohil
10/30/2018 1:55:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:35:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1  Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm




QEdit

(31) AR-1260-1 (L7)

| R.T. | Response | Conc |
|---|---|---|
| 7.34 | 44197657 | 413.23 |
| 7.60 | 59617918 | 472.13 |
| 7.96 | 40093922 | 514.74 |
| 8.19 | 51995320 | 513.65 |
| 8.52 | 108227665 | 573.16 |

(31) AR-1260-1 #2 (L7)

| R.T. | Response | Conc |
|---|---|---|
| 6.41 | 34306606 | 365.26 |
| 6.60 | 47139776 | 404.60 |
| 6.76 | 41495935 | 384.78 |
| 7.23 | 33014891 | 429.49 |
| 7.47 | 92704700 | 482.54 |

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 11:42
Operator : SM\SJ
Sample : J5672-13DL 10X
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:35:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | |
| 1) | SA Tetrachlo... | 4.562 | 3.839 | 1998899 | 1279285 | 0.974m | 0.823m |
| 2) | SA Decachlor... | 10.382 | 8.884 | 7367406 | 5471206 | 3.897 | 3.403 |
| | Target Compounds | | | | | | |
| 31) | L7 AR-1260-1 | 7.340 | 6.414 | 44197657 | 34306606 | 413.229 | 365.258m |
| 32) | L7 AR-1260-2 | 7.595 | 6.600 | 59617918 | 47139776 | 472.126m | 404.597m |
| 33) | L7 AR-1260-3 | 7.957 | 6.756 | 40093922 | 41495935 | 514.740 | 384.782 # |
| 34) | L7 AR-1260-4 | 8.187 | 7.226 | 51995320 | 33014891 | 513.649 | 429.494m |
| 35) | L7 AR-1260-5 | 8.516 | 7.466 | 108.2E6 | 92704700 | 573.156 | 482.541m |

SJ 10/30/18

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
ECD_Q
ClientSampleId :
C0BJ5DL

Manual Integrations
APPROVED
sohil
10/30/2018 1:55:57 AM