Quantitation Report (Qedit)

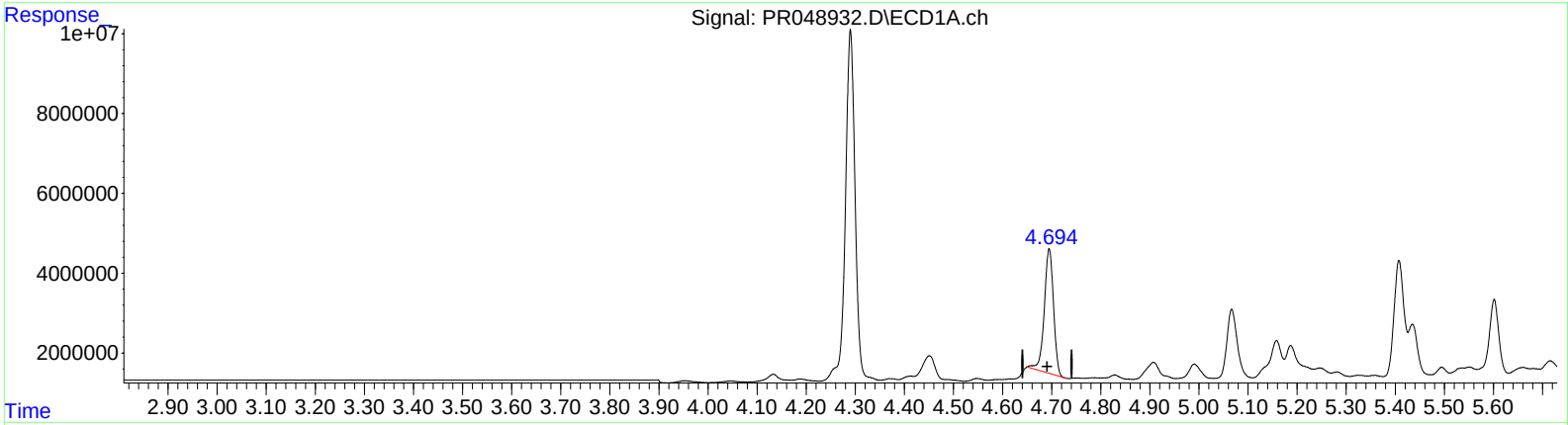
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
Data File : PR048932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 10:01
Operator : DD\AJ
Sample : L5063-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

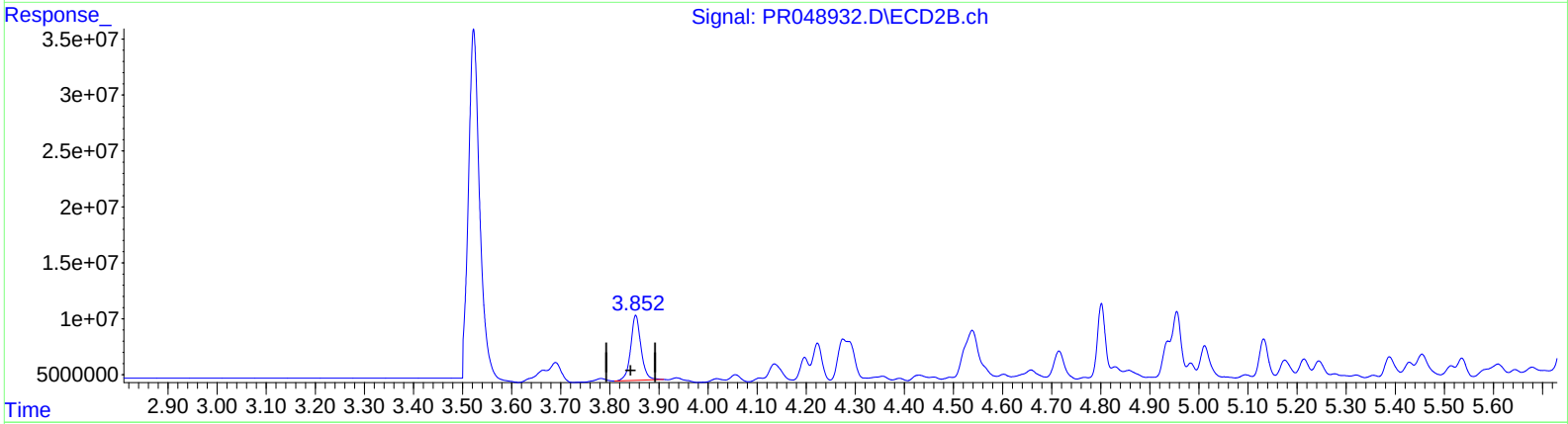
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:34:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_R
ClientSampleId :
C0AD5MS

Manual Integrations APPROVED
Ankita
12/14/2020 3:21:23 PM





QEdit

(1) Tetrachloro-m-xylene (SA)

4.695min 15.375 ng/ml

response 40629339

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

3.853min 19.994 ng/ml

response 85048135

(+) = Expected Retention Time

Quantitation Report (Qedit)

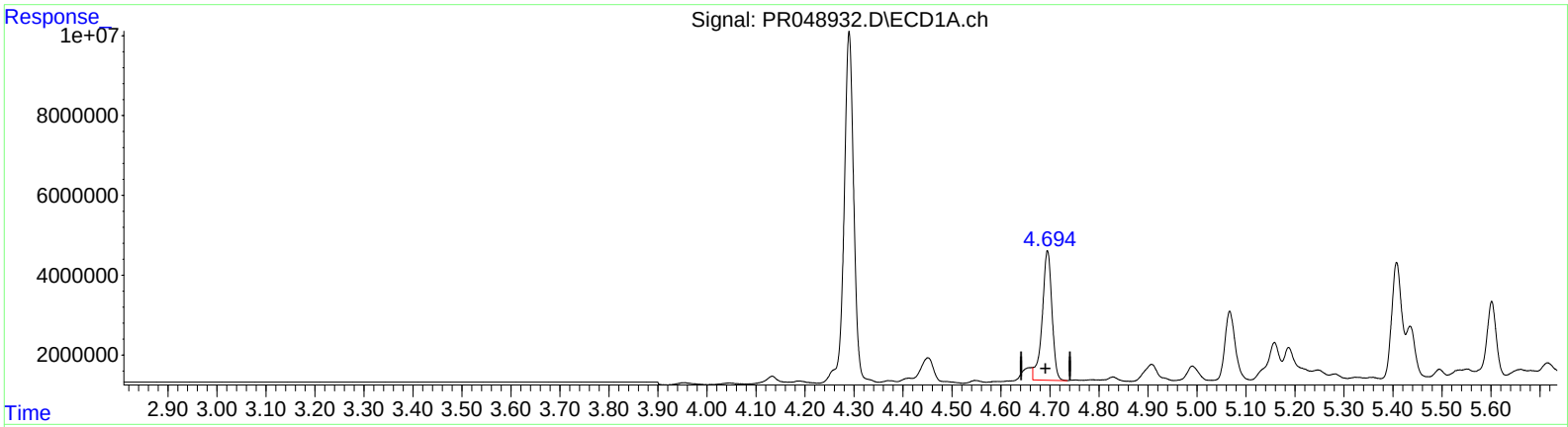
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
Data File : PR048932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 10:01
Operator : DD\AJ
Sample : L5063-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

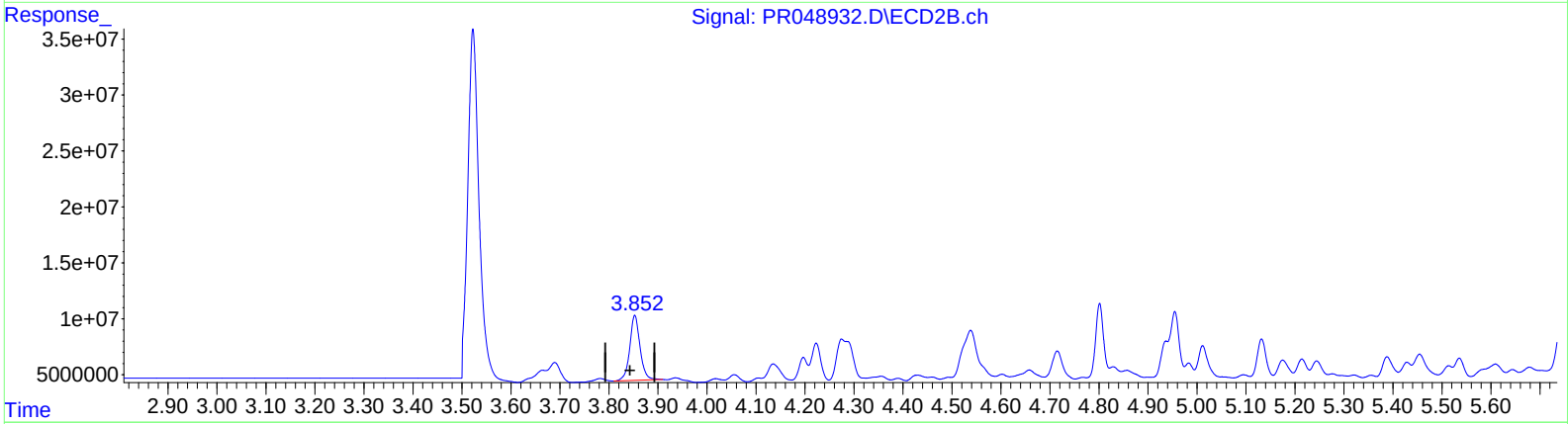
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:34:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_R
ClientSampleId :
C0AD5MS

Manual Integrations APPROVED
Ankita
12/14/2020 3:21:23 PM





QEdit

(1) Tetrachloro-m-xylene (SA)

4.694min 16.908 ng/ml m

response 44681752

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

3.853min 19.994 ng/ml

response 85048135

(+) = Expected Retention Time

Quantitation Report (Qedit)

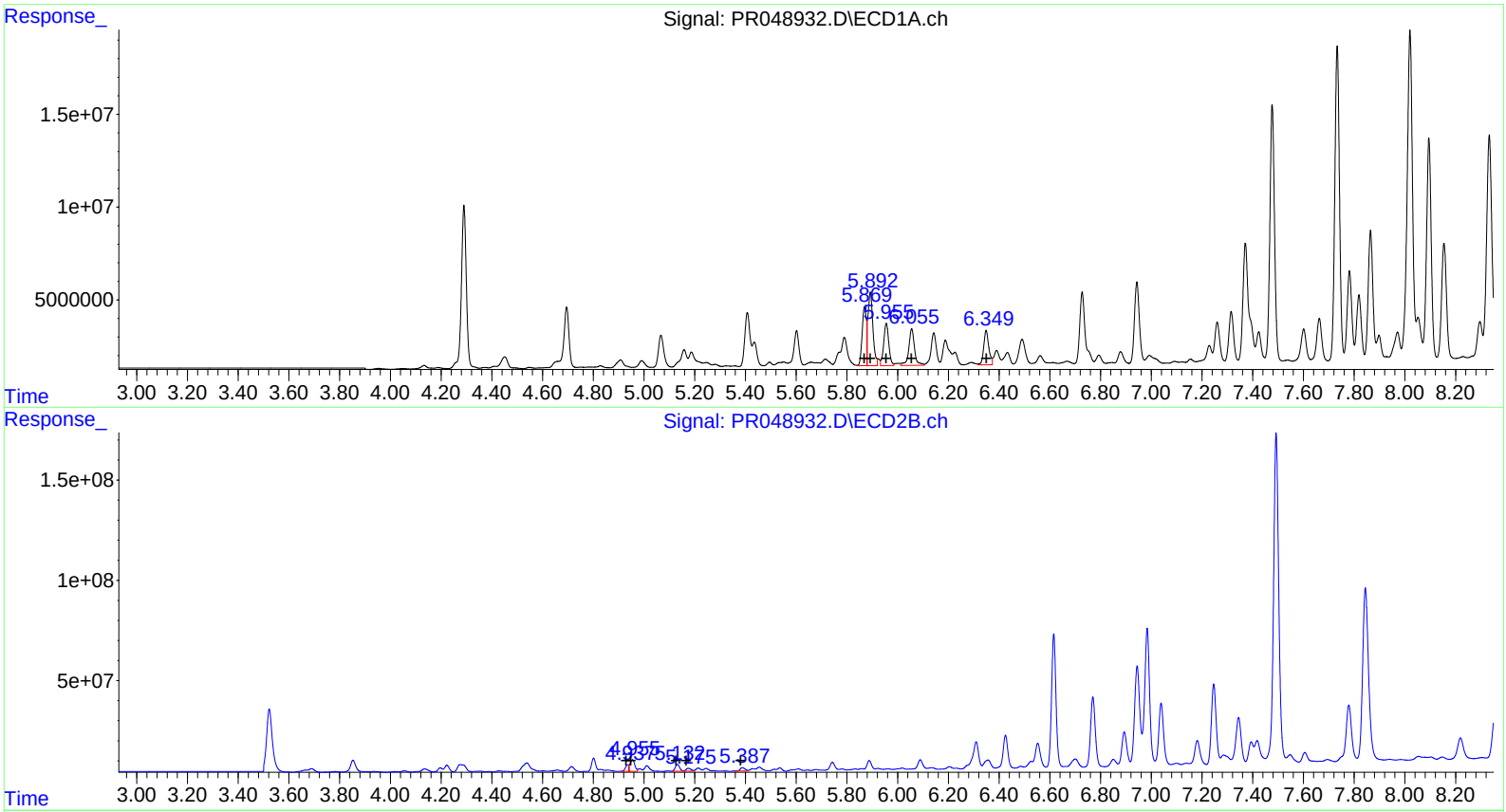
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
Data File : PR048932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 10:01
Operator : DD\AJ
Sample : L5063-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AD5MS

Manual Integrations APPROVED
Ankita
12/14/2020 3:21:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:34:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.87	36272253	368.90
5.89	53912073	380.30
5.96	31791687	365.77
6.06	30945323	434.06
6.35	25805699	367.09

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.94	29417879	407.56
4.96	76096765	495.94
5.13	40426696	472.44
5.18	19787880	532.36
5.39	21695120	385.43

(+) = Expected Retention Time

Quantitation Report (Qedit)

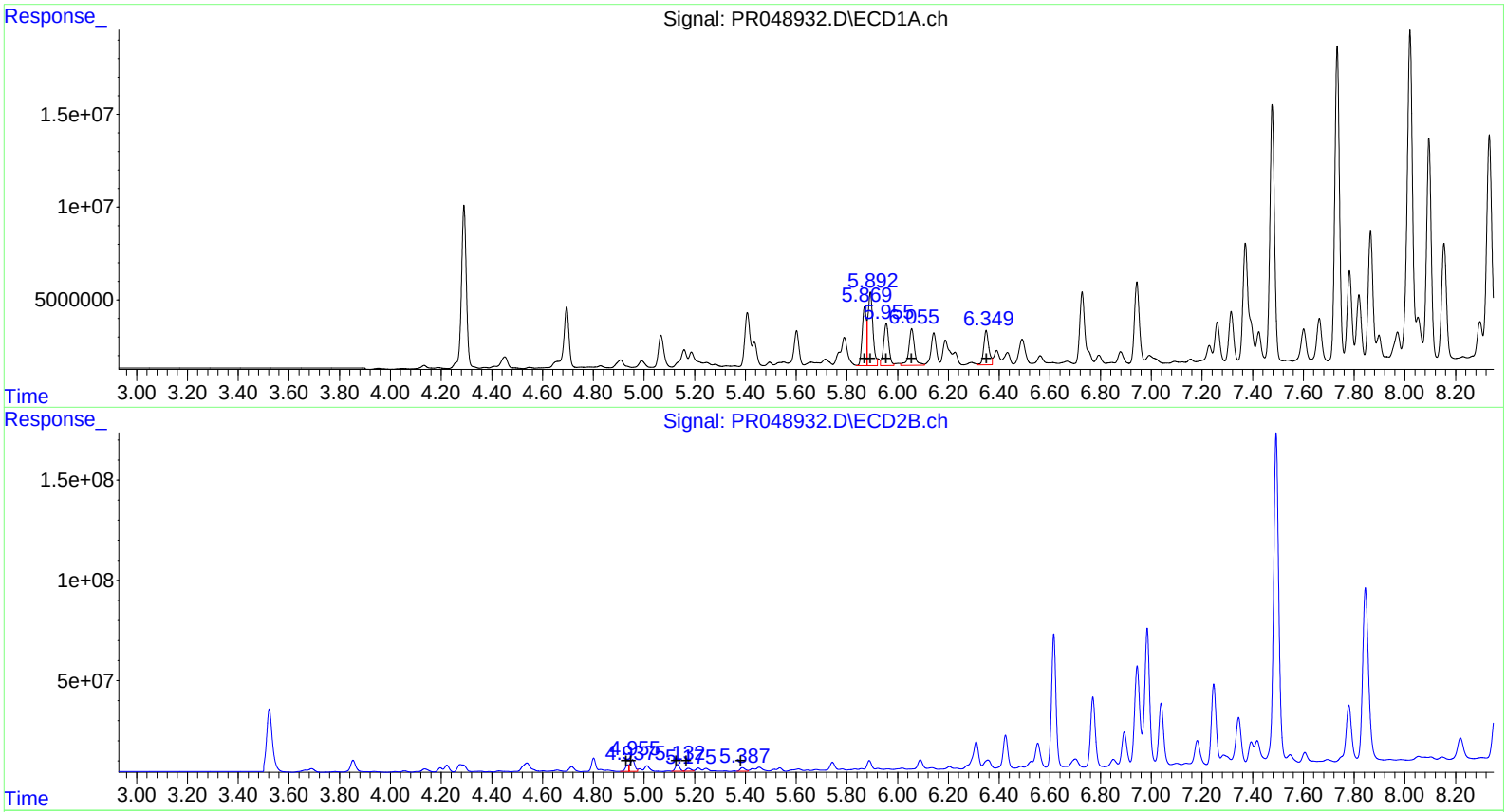
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
Data File : PR048932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 10:01
Operator : DD\AJ
Sample : L5063-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AD5MS

Manual Integrations APPROVED
Ankita
12/14/2020 3:21:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:34:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.87	36272253	368.90
5.89	53912073	380.30
5.96	31791687	365.77
6.06	30945323	434.06
6.35	25805699	367.09

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.94	29417879	407.56
4.96	76096765	495.94
5.13	40426696	472.44
5.18	19787880	532.36
5.39	24505849	435.36

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
Data File : PR048932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 10:01
Operator : DD\AJ
Sample : L5063-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:34:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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...	4.694	3.853	44681752	85048135	16.908m	19.994
2)	SA Decachlor...	10.602	8.931	89916462	303.6E6	34.266	35.418
	Target Compounds						
3)	L1 AR-1016-1	5.869	4.937	36272253	29417879	368.896	407.556
4)	L1 AR-1016-2	5.893	4.955	53912073	76096765	380.304	495.938 #
5)	L1 AR-1016-3	5.956	5.132	31791687	40426696	365.773	472.438 #
6)	L1 AR-1016-4	6.055	5.175	30945323	19787880	434.059	532.363
7)	L1 AR-1016-5	6.349	5.387	25805699	24505849	367.090	435.363m
31)	L7 AR-1260-1	7.477	6.425	177.0E6	205.6E6	1462.438	1608.923
32)	L7 AR-1260-2	7.733	6.616	218.1E6	811.1E6	1452.062	1752.615
33)	L7 AR-1260-3	8.095	6.770	155.3E6	455.6E6	1346.795	1620.505
34)	L7 AR-1260-4	8.333	7.246	182.3E6	535.4E6	1374.692	1573.206
35)	L7 AR-1260-5	8.671	7.492	403.7E6	2373.3E6	1512.656	1675.316

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

Instrument :
ECD_R
ClientSampleId :
C0AD5MS

Manual Integrations APPROVED
Ankita
12/14/2020 3:21:23 PM

AJ
12/22/20