

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 13:53
Operator : SM\SJ
Sample : J6040-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

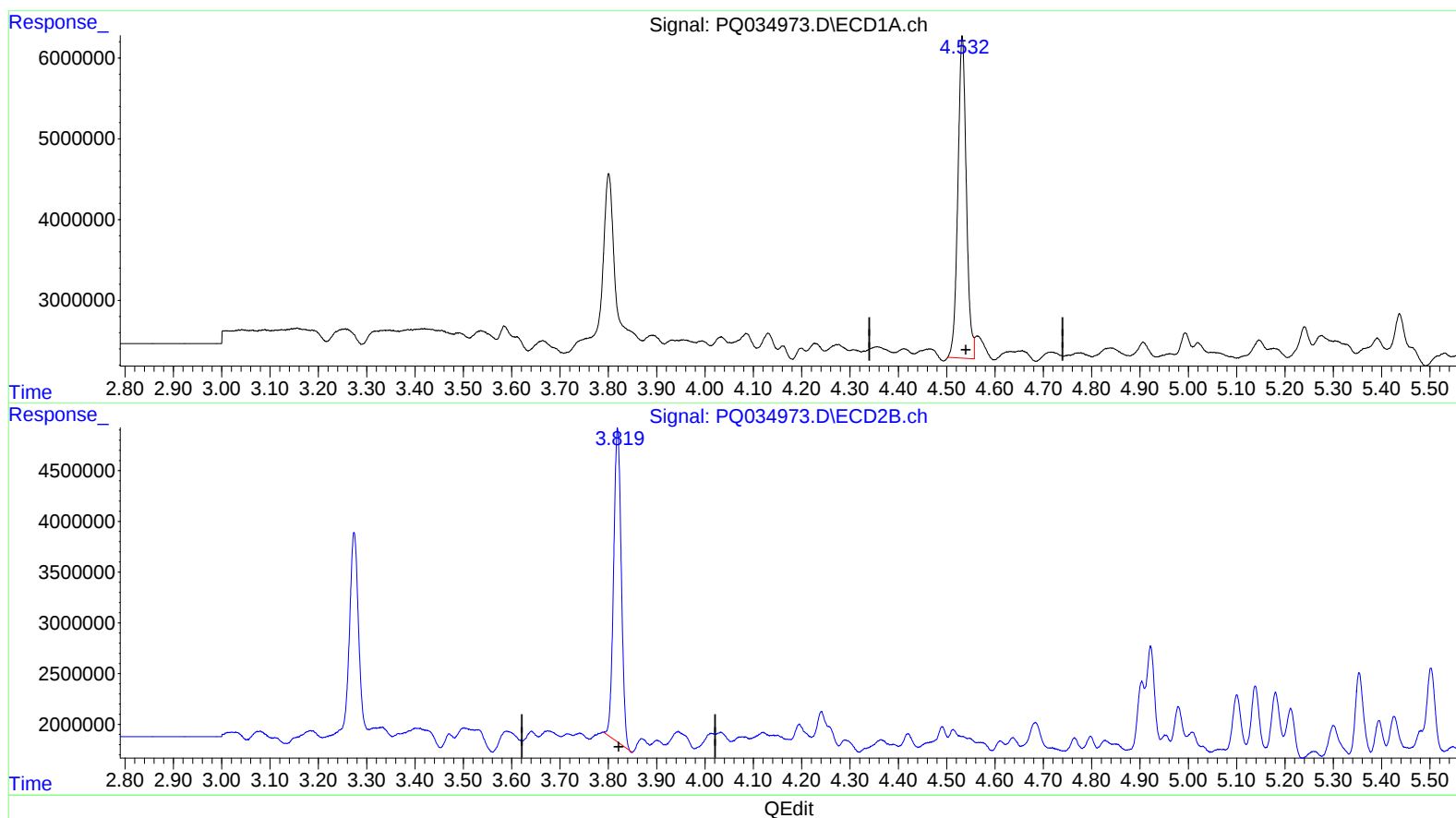
Instrument :
ECD_Q
ClientSampleId :
CB4L7

Manual Integrations
APPROVED

mohammad
11/27/2018 3:51:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:01:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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



(1) Tetrachloro-m-xylene (SA)

4.532min 17.617 ng/ml

response 48524886

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

3.819min 20.084 ng/ml

response 34041114

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 13:53
Operator : SM\SJ
Sample : J6040-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

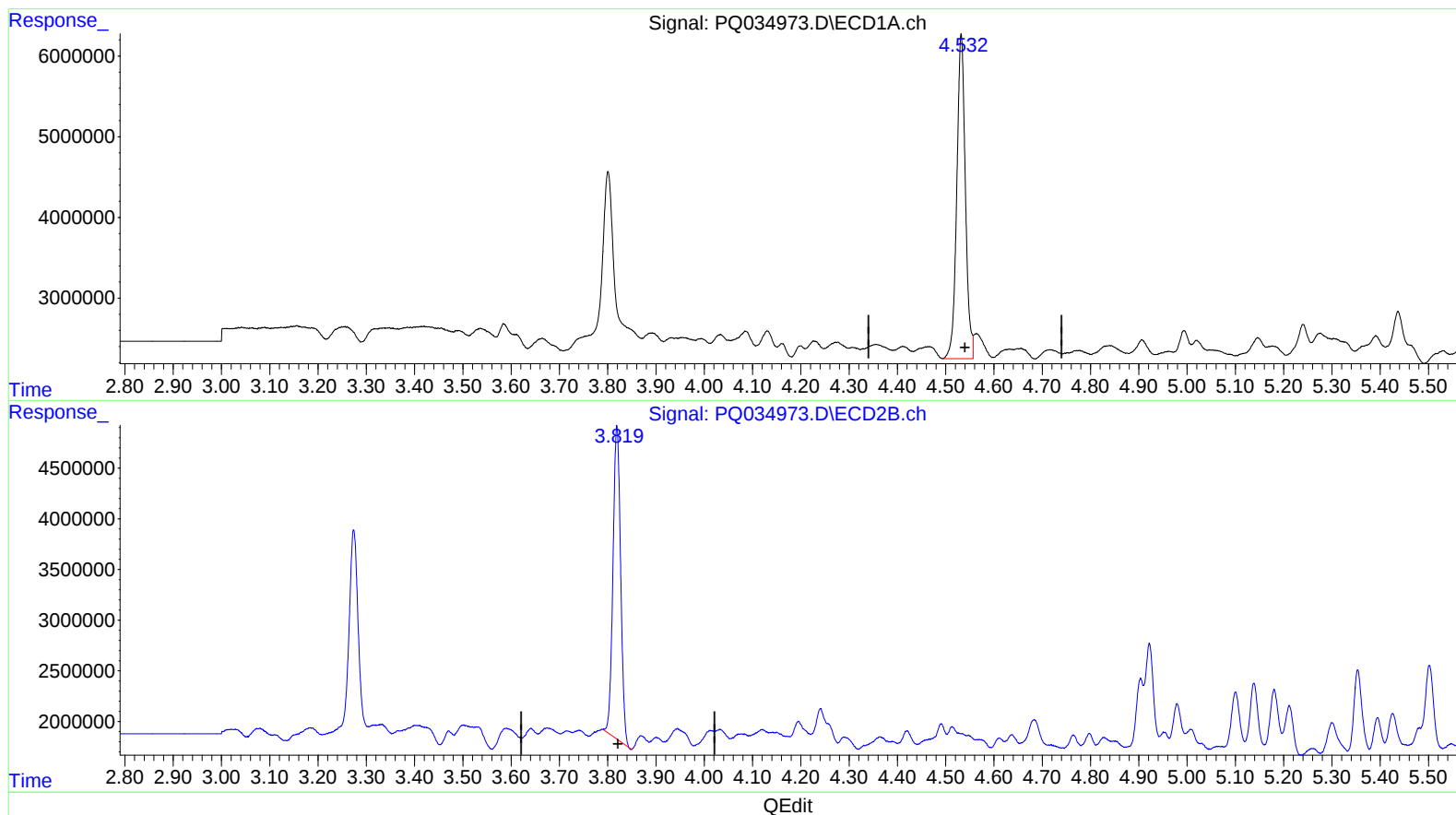
Instrument :
ECD_Q
ClientSampleId :
CB4L7

Manual Integrations
APPROVED

mohammad
11/27/2018 3:51:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:01:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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



(1) Tetrachloro-m-xylene (SA)

4.532min 18.086 ng/ml m

response 49815952

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

3.819min 20.084 ng/ml

response 34041114

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 13:53
Operator : SM\SJ
Sample : J6040-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

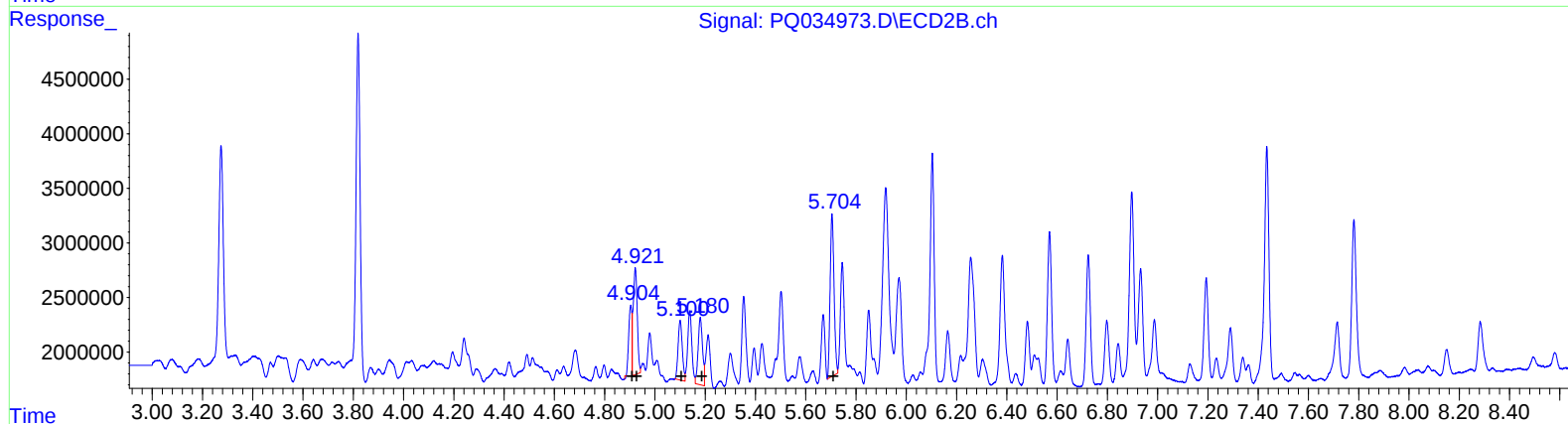
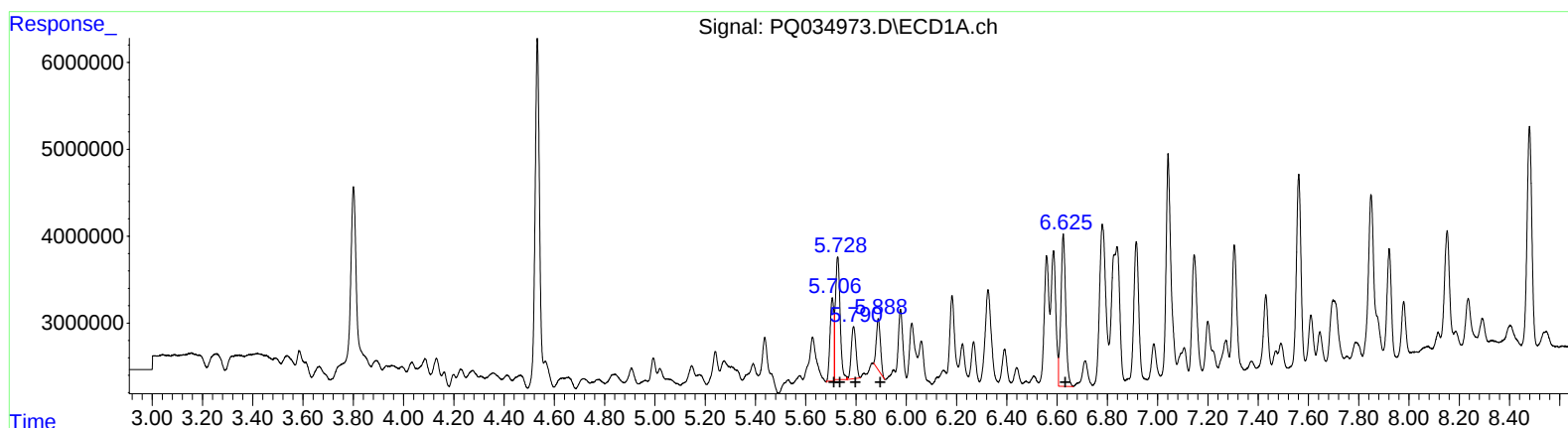
Instrument :
ECD_Q
ClientSampled :
CB4L7

Manual Integrations
APPROVED

mohammad
11/27/2018 3:51:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:01:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

(16) AR-1242-1 (L4)

R.T.	Response	Conc
5.71	10100403	132.80
5.73	18881326	168.93
5.79	7829283	117.61
5.89	6686356	122.08
6.62	23235567	375.50

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
4.90	5817622	111.94
4.92	11026352	147.89
5.10	6306905	161.94
5.18	7494971	194.10
5.70	16009506	322.14

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 13:53
Operator : SM\SJ
Sample : J6040-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

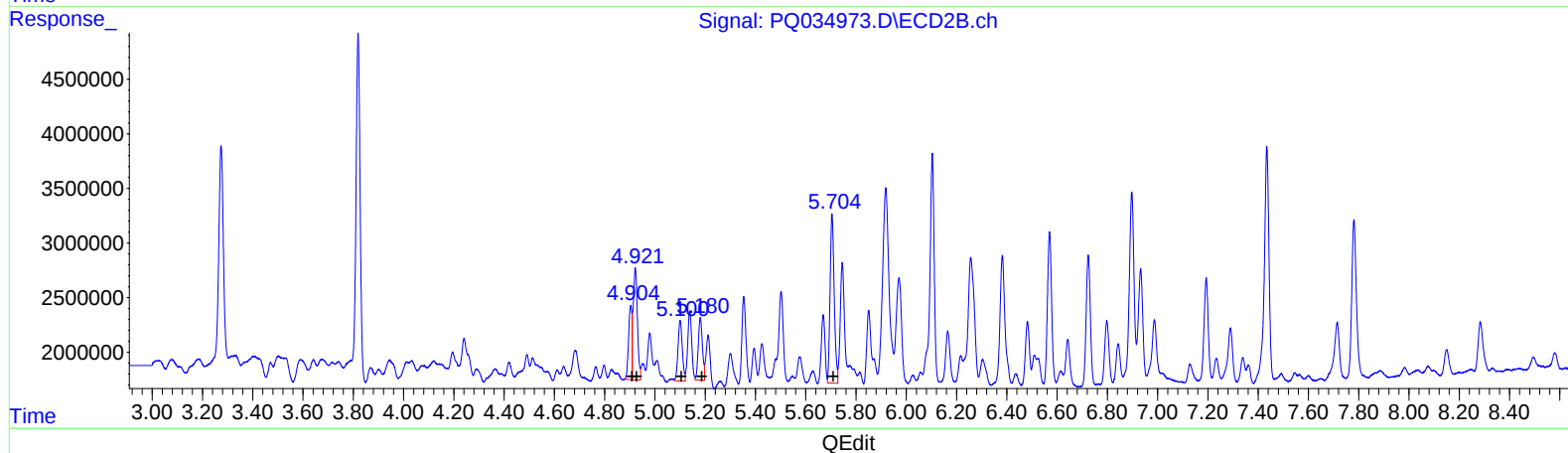
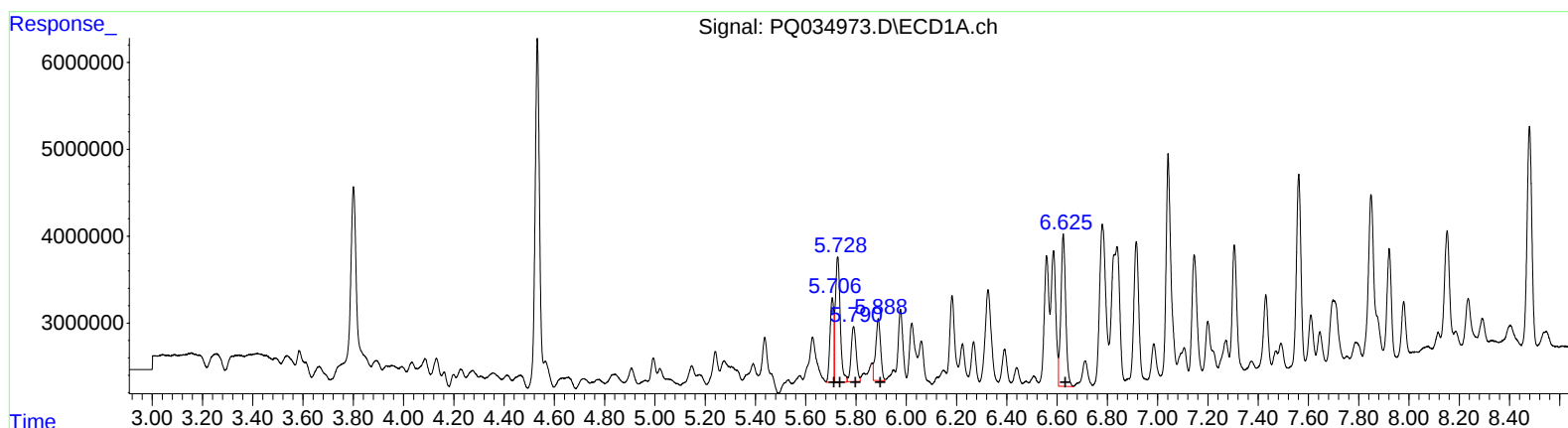
Instrument :
ECD_Q
ClientSampleId :
CB4L7

Manual Integrations
APPROVED

mohammad
11/27/2018 3:51:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:01:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

(16) AR-1242-1 (L4)

R.T.	Response	Conc
5.71	10194215	134.03
5.73	19309958	172.76
5.79	8860046	133.09
5.89	9616191	175.57
6.62	23235567	375.50

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
4.90	6045717	116.33
4.92	11848629	158.92
5.10	6541371	167.96
5.18	6530485	169.12
5.70	17591618	353.97

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
 Data File : PQ034973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 13:53
 Operator : SM\SJ
 Sample : J6040-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CB4L7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:01:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

mohammad
 11/27/2018 3:51:33 PM

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...	4.532	3.819	49815952	34041114	18.086m	20.084
2) SA Decachlor...	10.320	8.839	64469517	38128999	23.401	19.563
Target Compounds						
16) L4 AR-1242-1	5.706	4.904	10194215	6045717	134.033m	116.327m
17) L4 AR-1242-2	5.728	4.921	19309958	11848629	172.761m	158.917m
18) L4 AR-1242-3	5.790	5.100	8860046	6541371	133.092m	167.965m#
19) L4 AR-1242-4	5.888	5.180	9616191	6530485	175.569m	169.123m
20) L4 AR-1242-5	6.625	5.704	23235567	17591618	375.504	353.972m
31) L7 AR-1260-1	7.305	6.382	19425497	16988318	139.938	158.446
32) L7 AR-1260-2	7.561	6.570	27862174	15767433	162.971	117.406 #
33) L7 AR-1260-3	7.922	6.724	15148518	13857938	142.141	112.882
34) L7 AR-1260-4	8.152	7.194	20809073	11371138	157.113	131.839
35) L7 AR-1260-5	8.479	7.435	34203049	28281364	126.059	128.657

5511/28/18

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