

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2018 02:47
Operator : SM\SJ
Sample : PB115025BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

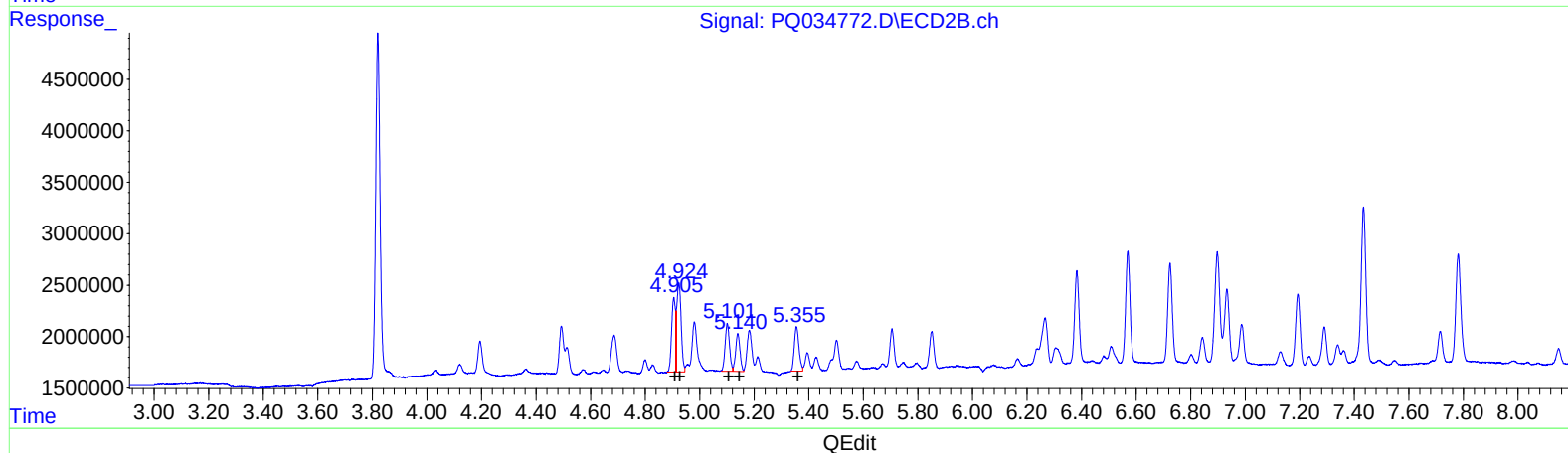
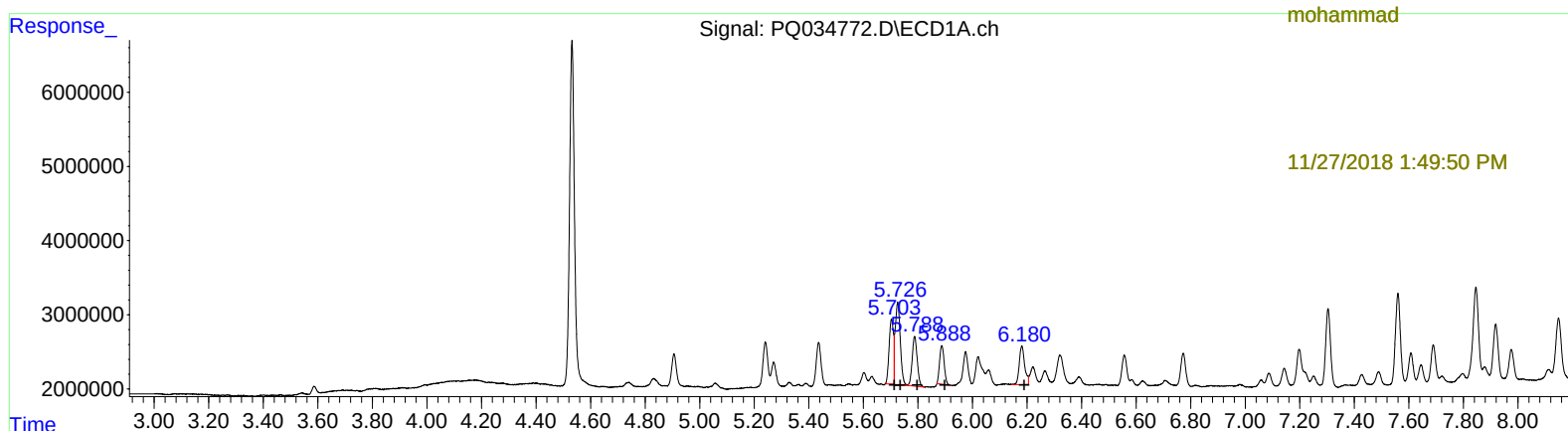
Instrument :
ECD_Q
ClientSampled :
ALCS25

Manual Integrations
APPROVED

mohammad
11/27/2018 1:49:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:51:52 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.70	9421378	100.55
5.73	14340022	104.16
5.79	8571781	103.77
5.89	6085182	89.87
6.18	7152359	103.98

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

R.T.	Response	Conc
4.91	7135291	108.62
4.92	9799785	105.14
5.10	5145044	105.51
5.14	4112127	104.94
5.35	5126427	98.90

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2018 02:47
Operator : SM\SJ
Sample : PB115025BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

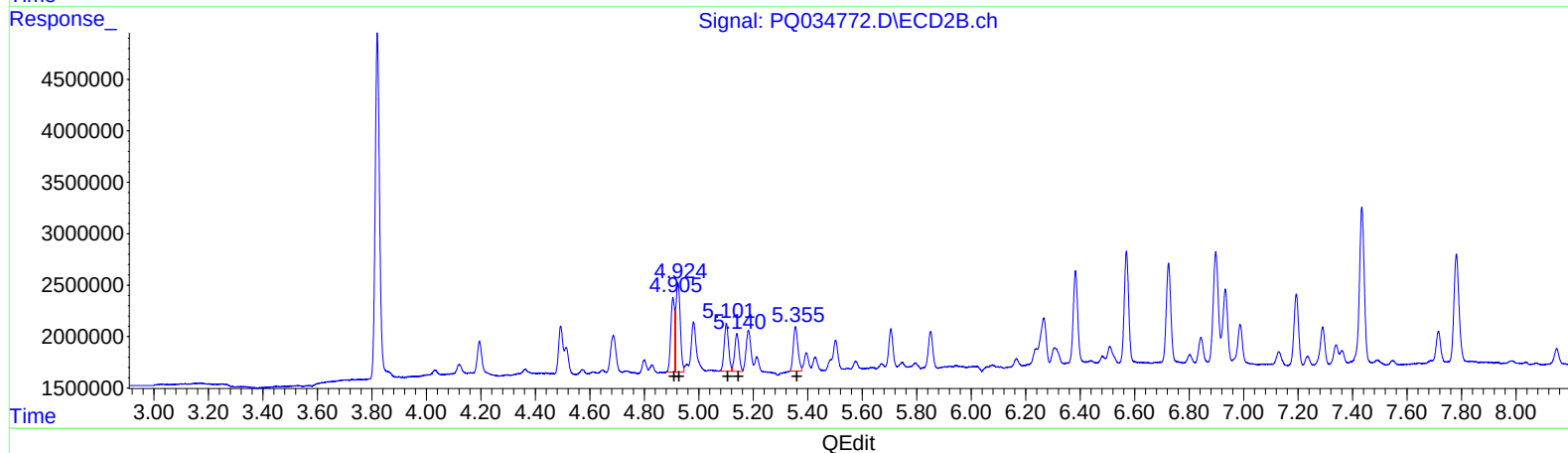
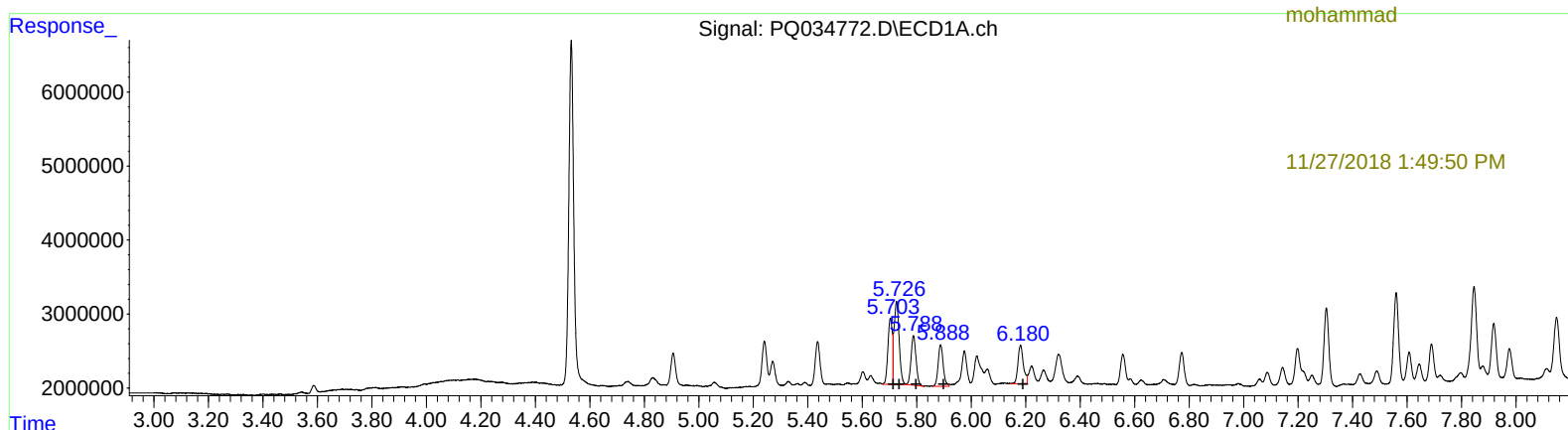
Instrument :
ECD_Q
ClientSampleId :
ALCS25

Manual Integrations
APPROVED

mohammad
11/27/2018 1:49:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:51:52 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



(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.70 9892082 105.58
5.73 13898776 100.96
5.79 8571781 103.77
5.89 7304829 107.88
6.18 7152359 103.98

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.91 7135291 108.62
4.92 9799785 105.14
5.10 5145044 105.51
5.14 4112127 104.94
5.35 5126427 98.90

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2018 02:47
 Operator : SM\SJ
 Sample : PB115025BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ALCS25

Manual Integrations
 APPROVED

mohammad
 11/27/2018 1:49:50 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 03:51:52 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.532	3.820	58037554	36386082	21.071	21.467
2) SA Decachlor...	10.314	8.839	94529082	62785506	34.312	32.213
Target Compounds						
3) L1 AR-1016-1	5.703	4.906	9892082	7135291	105.578m	108.618
4) L1 AR-1016-2	5.726	4.924	13898776	9799785	100.956m	105.138
5) L1 AR-1016-3	5.788	5.101	8571781	5145044	103.775	105.512
6) L1 AR-1016-4	5.888	5.140	7304829	4112127	107.883m	104.941
7) L1 AR-1016-5	6.182	5.355	7152359	5126427	103.980	98.899
31) L7 AR-1260-1	7.304	6.383	13403281	10173105	96.555	94.882
32) L7 AR-1260-2	7.560	6.570	15616713	12363508	91.345	92.060
33) L7 AR-1260-3	7.919	6.725	9637985	11039435	90.435	89.924
34) L7 AR-1260-4	8.149	7.193	12731369	8128983	96.125	94.249
35) L7 AR-1260-5	8.476	7.434	22566176	19113824	83.170	86.952

mohammad

11/27/2018 1:49:50 PM

SJ 11/28/18

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