

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2018 05:47 pm
Operator : SM\SJ
Sample : PB115021BS
Misc :
ALS Vial : 84 Sample Multiplier: 1

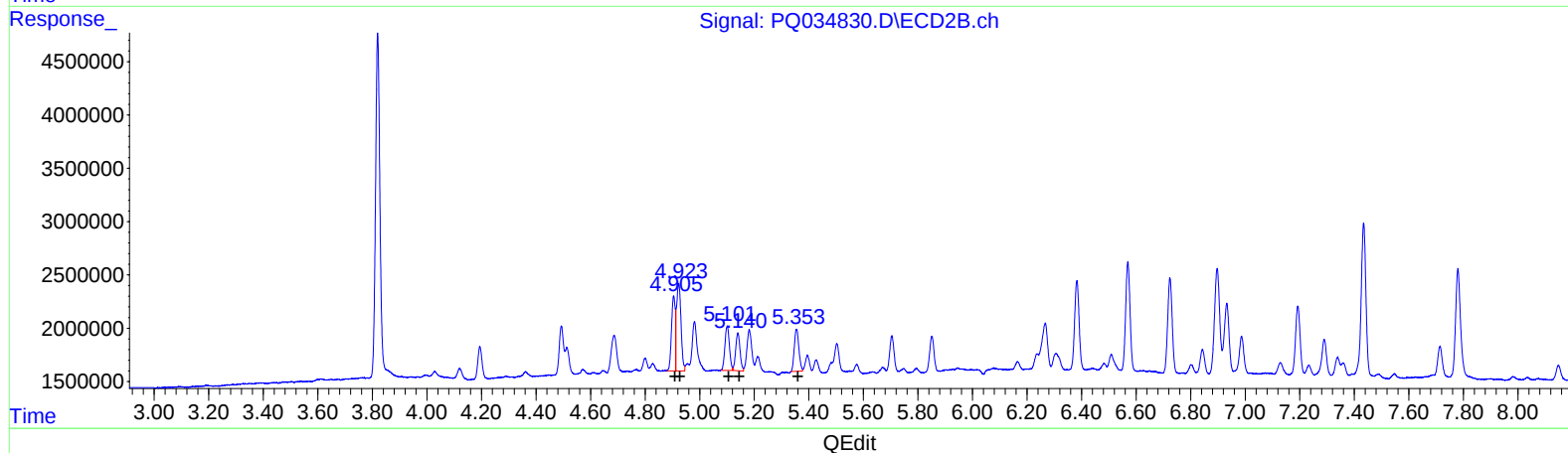
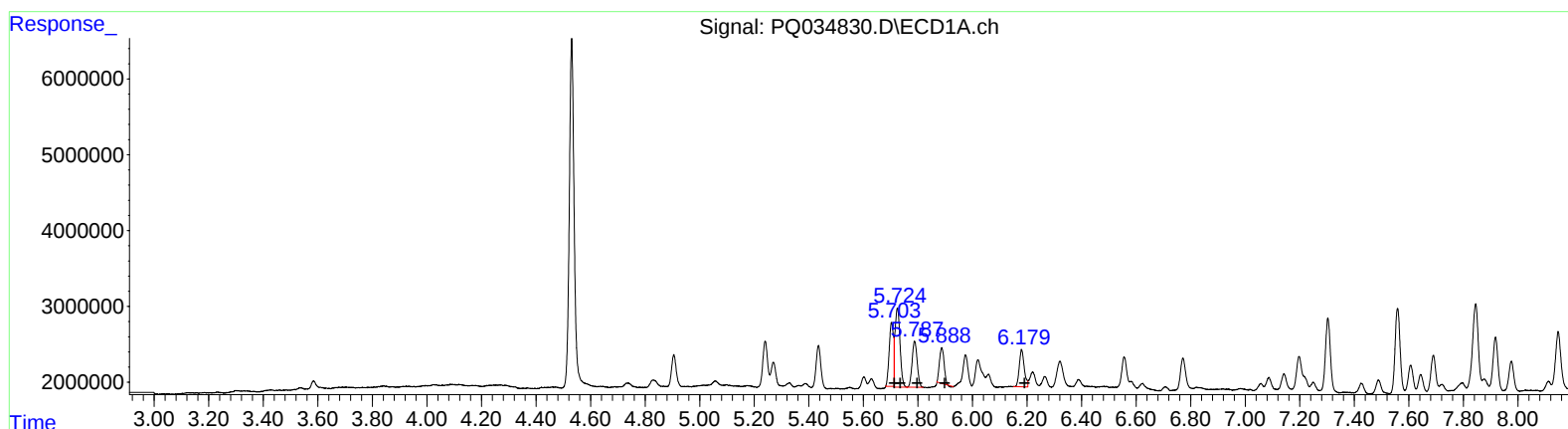
Instrument :
ECD_Q
ClientSampled :
ALCS21

Manual Integrations
APPROVED

mohammad
11/27/2018 1:51:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:14:11 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	9127259	97.41
5.73	13199897	95.88
5.79	7879196	95.39
5.89	5413671	79.95
6.18	6188132	89.96

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

R.T.	Response	Conc
4.90	6622979	100.82
4.92	9516097	102.09
5.10	4698315	96.35
5.14	3963335	101.14
5.35	4598486	88.71

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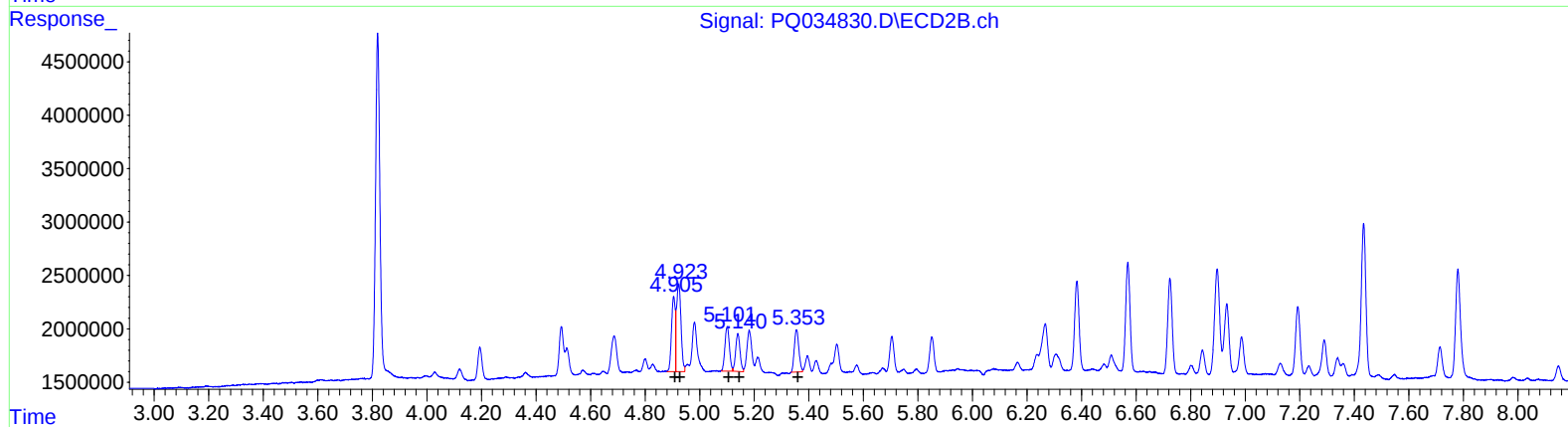
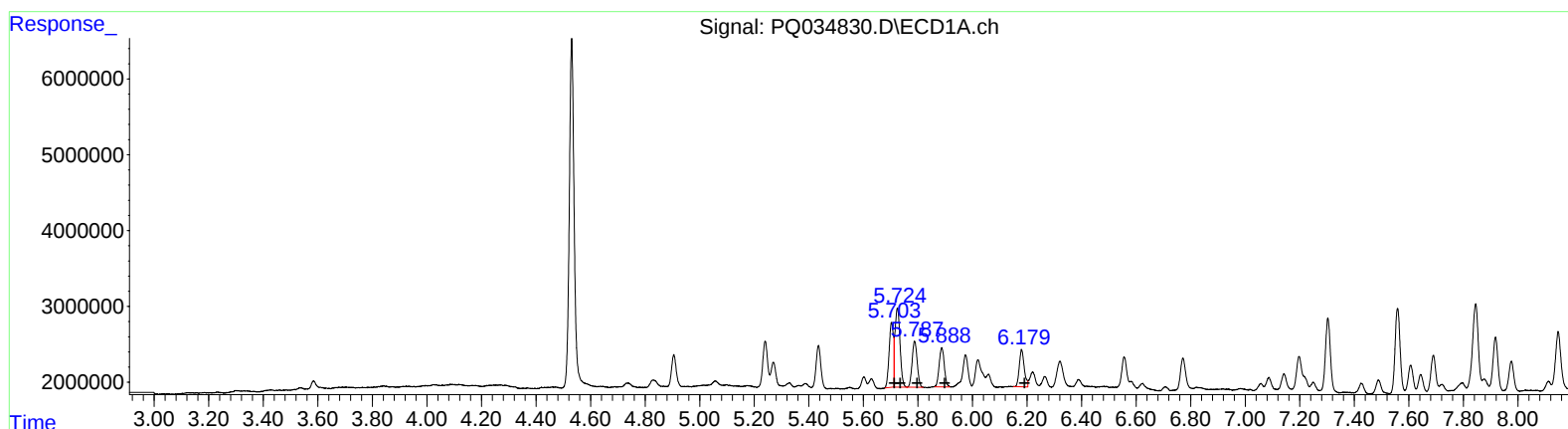
Instrument :
ECD_Q
ClientSampled :
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Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:14:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
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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 #2 (L1)
R.T. Response Conc
5.70 9394235 100.26
5.73 13199897 95.88
5.79 7879196 95.39
5.89 6771112 100.00
6.18 6188132 89.96

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.90 6622979 100.82
4.92 9516097 102.09
5.10 4698315 96.35
5.14 3963335 101.14
5.35 4598486 88.71

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2018 17:47
 Operator : SM\SJ
 Sample : PB115021BS
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ALCS21

Manual Integrations
 APPROVED

mohammad
 11/27/2018 1:51:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 22:14:11 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...	4.531	3.820	54921106	34910662	19.939	20.597
2) SA Decachlor...	10.313	8.839	87458905	56122732	31.745	28.795
Target Compounds						
3) L1 AR-1016-1	5.703	4.905	9394235	6622979	100.264m	100.819
4) L1 AR-1016-2	5.725	4.923	13199897	9516097	95.879	102.094
5) L1 AR-1016-3	5.788	5.101	7879196	4698315	95.390	96.351
6) L1 AR-1016-4	5.888	5.140	6771112	3963335	100.001m	101.144
7) L1 AR-1016-5	6.180	5.354	6188132	4598486	89.962	88.714
31) L7 AR-1260-1	7.303	6.383	12821031	9468831	92.361	88.314
32) L7 AR-1260-2	7.559	6.570	14421604	11474342	84.355	85.439
33) L7 AR-1260-3	7.918	6.724	8814986	10276819	82.712	83.712
34) L7 AR-1260-4	8.148	7.193	10767880	7662155	81.300	88.837
35) L7 AR-1260-5	8.474	7.434	20673174	17511973	76.193	79.665

} 5/11/28/18

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