

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2018 10:17 am
Operator : SM\SJ
Sample : PB115027BS
Misc :
ALS Vial : 60 Sample Multiplier: 1

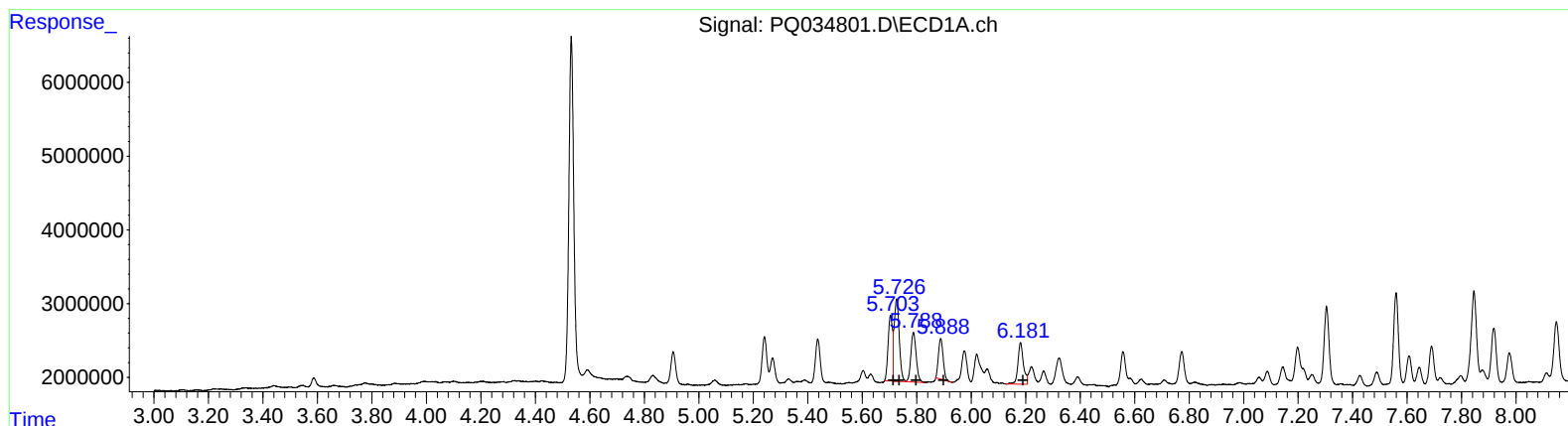
Instrument :
ECD_Q
ClientSampled :
ALCS27

Manual Integrations
APPROVED

mohammad
11/27/2018 1:50:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:10:33 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	9829882	104.91
5.73	14349732	104.23
5.79	9163036	110.93
5.89	6514973	96.22
6.18	7848574	114.10

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

R.T.	Response	Conc
4.91	6911569	105.21
4.92	9225365	98.98
5.10	4995927	102.45
5.14	4078599	104.09
5.35	5050378	97.43

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ALS Vial : 60 Sample Multiplier: 1

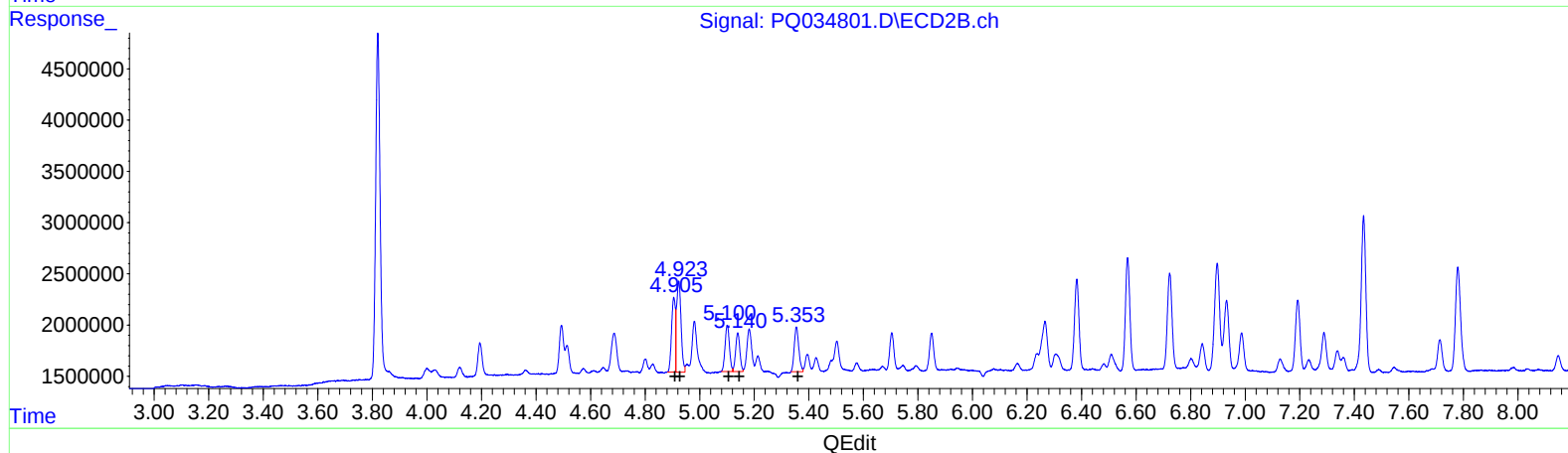
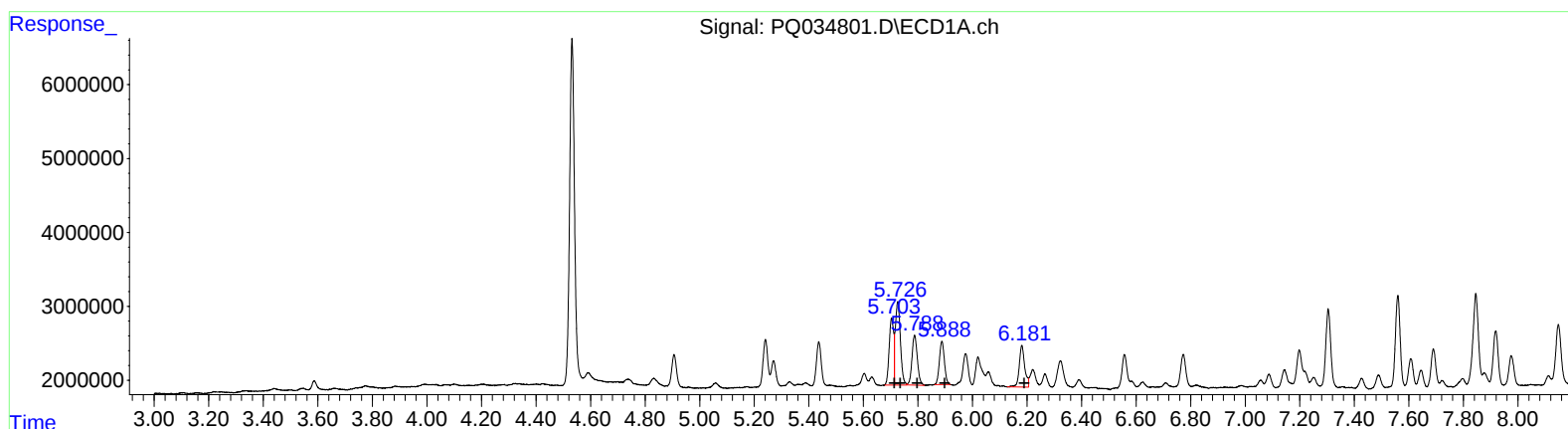
Instrument :
ECD_Q
ClientSampled :
ALCS27

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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	10272396	109.64
5.73	14320845	104.02
5.79	9227910	111.72
5.89	7462796	110.22
6.18	7848574	114.10

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

R.T.	Response	Conc
4.90	7142794	108.73
4.92	9916567	106.39
5.10	4995927	102.45
5.14	4078599	104.09
5.35	5050378	97.43

Quantitation Report (QT Reviewed)

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 Acq On : 22 Nov 2018 10:17
 Operator : SM\SJ
 Sample : PB115027BS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ALCS27

Manual Integrations
 APPROVED

mohammad
 11/27/2018 1:50:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 22:10:33 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	57183454	37059552	20.761	21.864
2) SA Decachlor...	10.313	8.839	92311175	59780182	33.507	30.671
Target Compounds						
3) L1 AR-1016-1	5.703	4.905	10272396	7142794	109.637m	108.732m
4) L1 AR-1016-2	5.726	4.923	14320845	9916567	104.022m	106.391m
5) L1 AR-1016-3	5.788	5.101	9227910	4995927	111.718m	102.454
6) L1 AR-1016-4	5.888	5.140	7462796	4078599	110.216m	104.085
7) L1 AR-1016-5	6.181	5.354	7848574	5050378	114.102	97.431
31) L7 AR-1260-1	7.304	6.383	13647121	10478559	98.312	97.731
32) L7 AR-1260-2	7.560	6.569	15630796	12513938	91.428	93.180
33) L7 AR-1260-3	7.919	6.723	9353004	11034702	87.761	89.885
34) L7 AR-1260-4	8.148	7.193	11513460	8430085	86.929	97.740
35) L7 AR-1260-5	8.475	7.434	21761069	18309236	80.203	83.292

} SJ11/28/18

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