

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122918\
Data File : PR035139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2018 04:51
Operator : SM\SJ
Sample : PB115980BS
Misc :
ALS Vial : 61 Sample Multiplier: 1

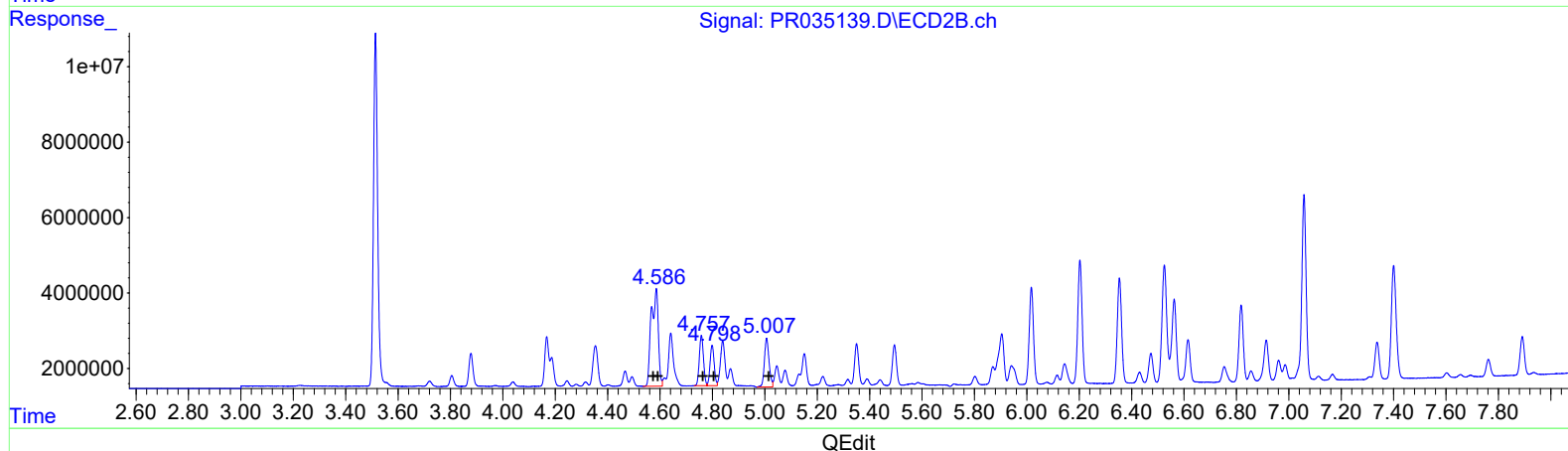
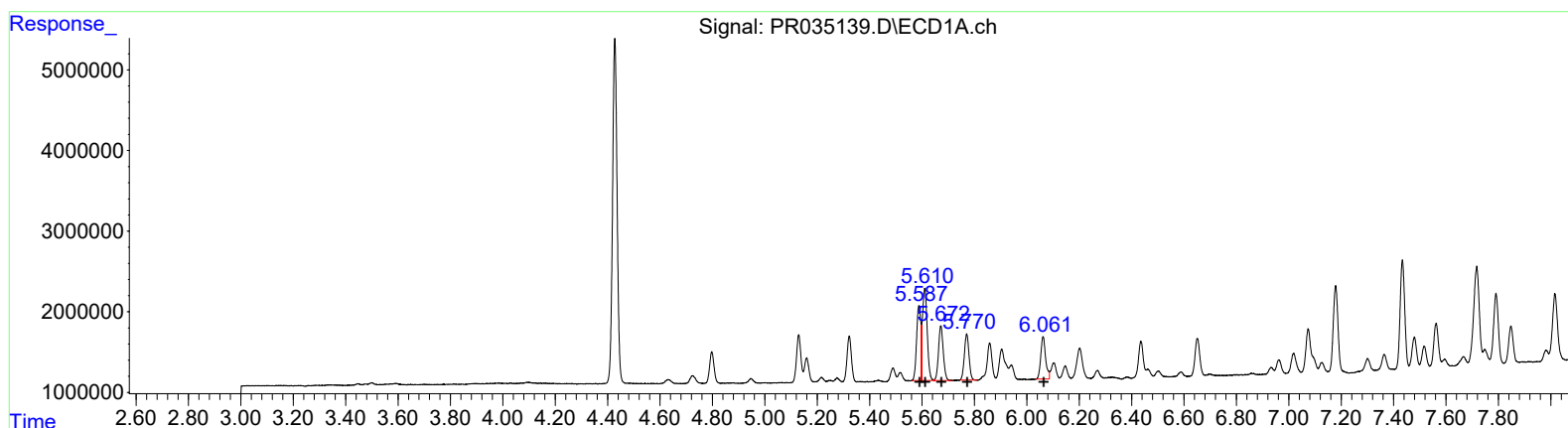
Instrument :
ECD_R
ClientSampleId :
ALCS80

Manual Integrations
APPROVED

mohammad
12/31/2018 11:10:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 09:55:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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
5.59	10340605	153.19
5.61	14497976	146.40
5.67	8557571	145.40
5.77	7024072	148.07
6.06	6815103	143.09

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

R.T.	Response	Conc
4.59	48151681	370.04
4.59	48151681	243.62
4.76	14733514	153.29
4.80	11724951	155.20
5.01	15961934	155.23

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Sample : PB115980BS
Misc :
ALS Vial : 61 Sample Multiplier: 1

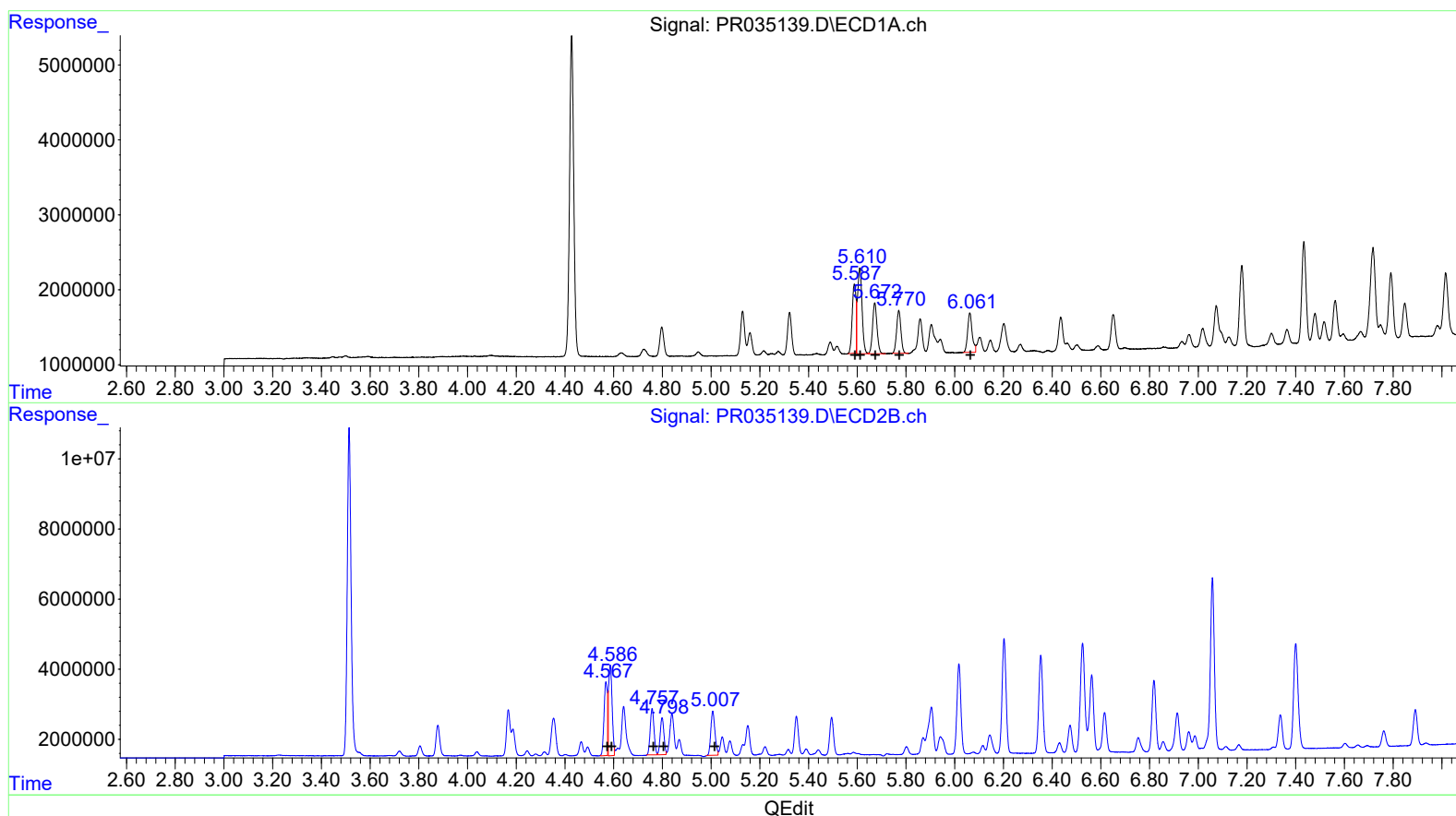
Instrument :
ECD_R
ClientSampled :
ALCS80

Manual Integrations
APPROVED

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 09:55:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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
5.59	9664990	143.18
5.61	14497976	146.40
5.67	8557571	145.40
5.77	7024072	148.07
6.06	6815103	143.09

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

R.T.	Response	Conc
4.57	18750145	144.09
4.59	25262719	127.82
4.76	14301509	148.79
4.80	11138533	147.43
5.01	14763524	143.58

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 Acq On : 29 Dec 2018 04:51
 Operator : SM\SJ
 Sample : PB115980BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ALCS80

Manual Integrations
 APPROVED

mohammad
 12/31/2018 11:10:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 09:55:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 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...	4.427	3.514	51084896	102.9E6	26.264	29.527
2) SA Decachlor...	10.100	8.396	76838390	168.1E6	39.085	38.245
Target Compounds						
3) L1 AR-1016-1	5.587	4.567	9664990	18750145	143.178m	144.094m
4) L1 AR-1016-2	5.611	4.586	14497976	25262719	146.404	127.815m
5) L1 AR-1016-3	5.672	4.757	8557571	14301509	145.399	148.794m
6) L1 AR-1016-4	5.771	4.798	7024072	11138533	148.072	147.435m
7) L1 AR-1016-5	6.062	5.007	6815103	14763524	143.092	143.578m
31) L7 AR-1260-1	7.179	6.018	13730776	29115896	146.060	135.440
32) L7 AR-1260-2	7.434	6.203	16456051	37983598	141.739	139.583
33) L7 AR-1260-3	7.717	6.354	18594455	32264960	133.240	129.977
34) L7 AR-1260-4	8.016	6.818	11419158	23305415	132.222	136.297
35) L7 AR-1260-5	8.332	7.058	22773006	58960242	126.129	121.908

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

SJ
 12/31/18