

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090718\
 Data File : PQ031708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 14:39
 Operator : SM\SJ
 Sample : AR1660ICC100
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

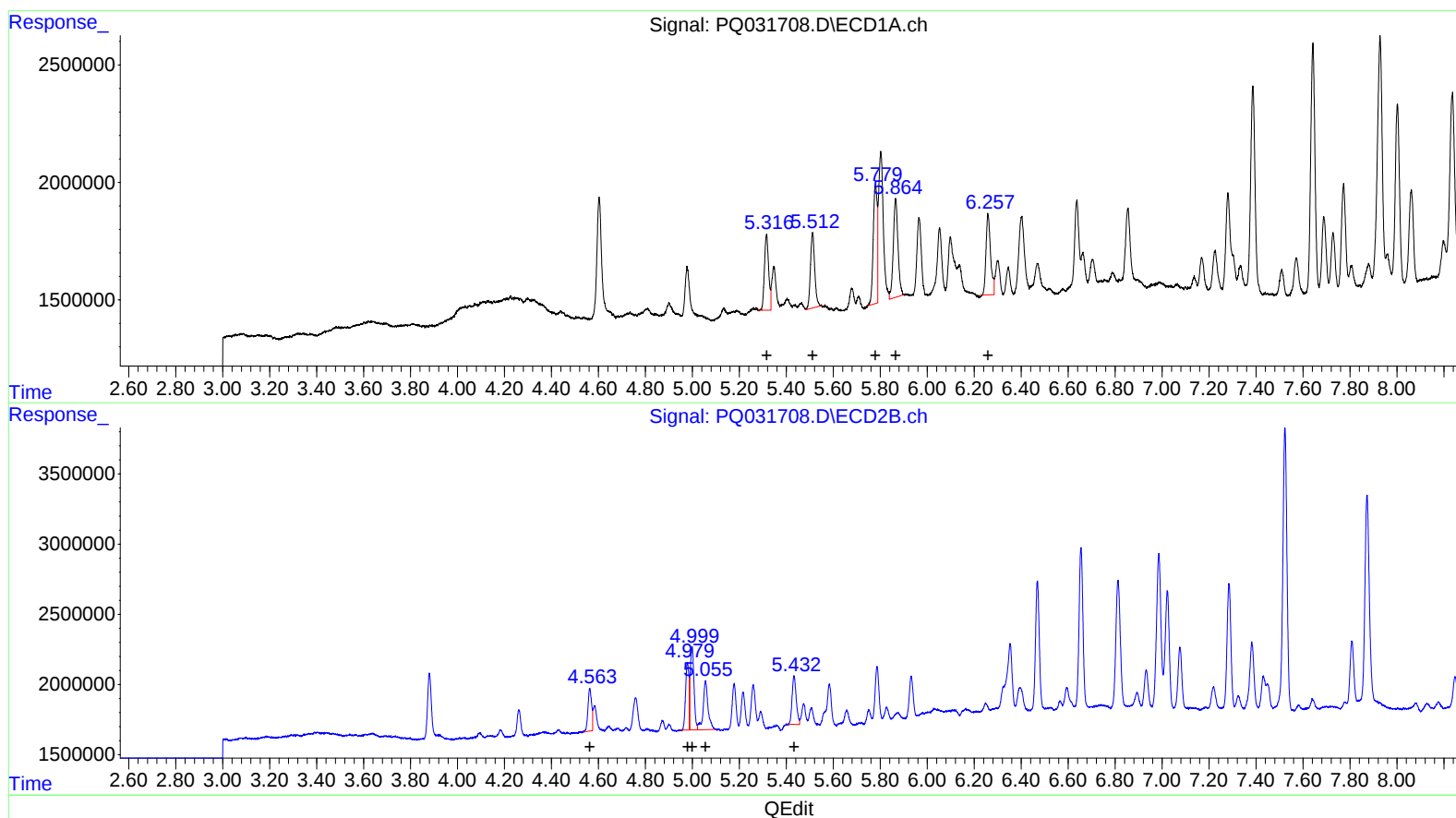
Instrument :
 ECD_Q
 LabSampleId :
 AR1660101

Manual Integrations
 APPROVED

Sohil
 9/10/2018 4:08:07 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 00:08:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 08 00:07:56 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
5.32	4003889	104.61
5.51	4071836	105.21
5.78	5878313	107.73
5.87	5891888	113.36
6.26	4665242	105.07

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

R.T.	Response	Conc
4.56	3241048	106.22
4.98	4801238	102.17
5.00	6664645	101.02
5.06	5029199	111.20
5.43	4242866	105.32

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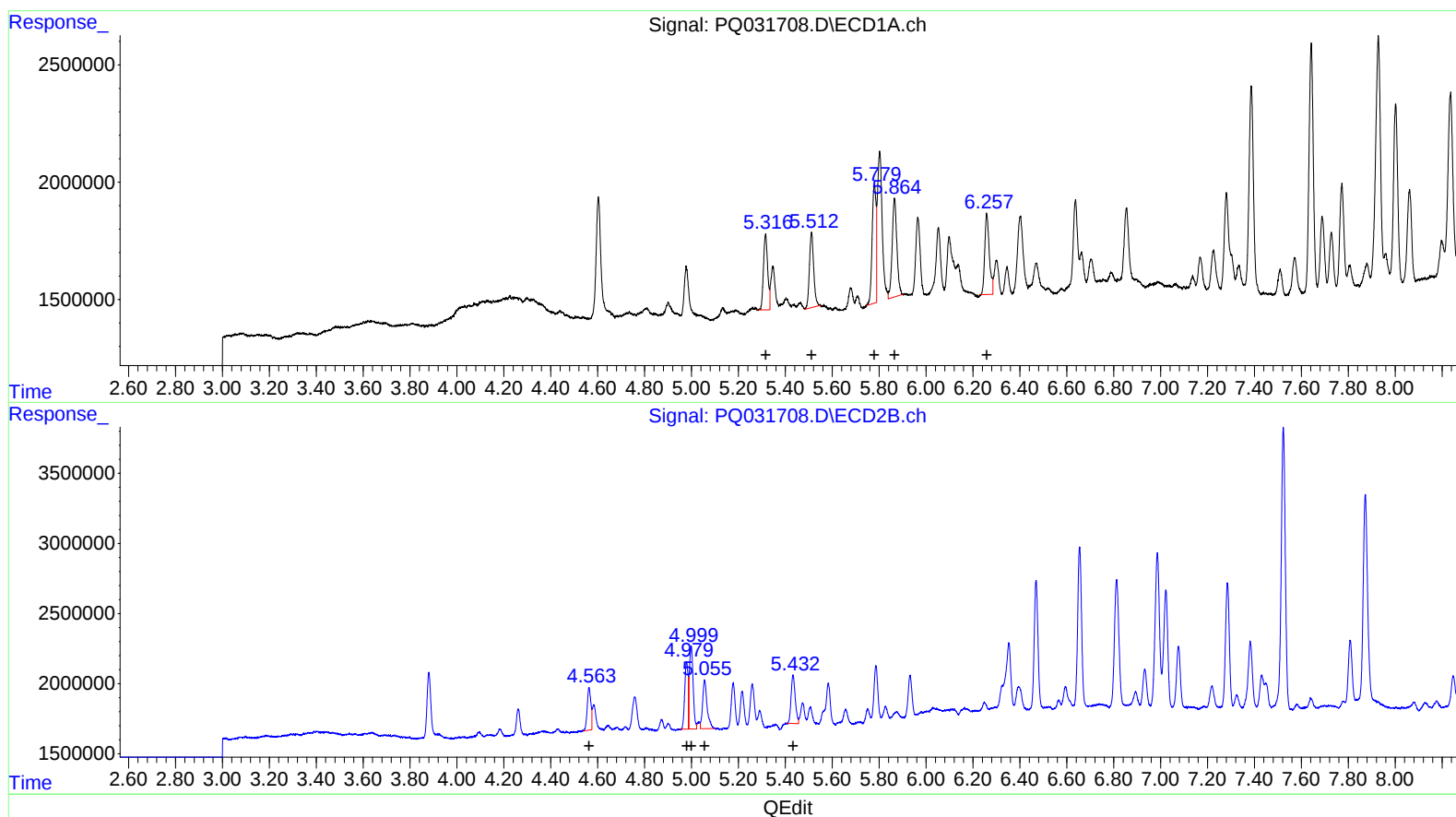
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(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.32 4003889 104.61
 5.51 4071836 105.21
 5.78 5878313 107.73
 5.87 5891888 113.36
 6.26 4665242 105.07

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.56 3241048 106.22
 4.98 4801238 102.17
 5.00 6664645 101.02
 5.06 4580469 101.28
 5.43 4242866 105.32

Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
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Manual Integrations
APPROVED

Sohil
9/10/2018 4:08:07 PM

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.603	3.880	7694808	5010555	5.218	4.834
2) SA Decachlor...	10.462	8.962	23063930	20881811	10.777	10.466
Target Compounds						
3) L1 AR-1016-1	5.316	4.563	4003889	3241048	104.611	106.222
4) L1 AR-1016-2	5.512	4.979	4071836	4801238	105.212	102.167
5) L1 AR-1016-3	5.780	4.999	5878313	6664645	107.731	101.016
6) L1 AR-1016-4	5.866	5.055	5891888	4580469	113.355	101.280m)
7) L1 AR-1016-5	6.259	5.433	4665242	4242866	105.073	105.316
31) L7 AR-1260-1	7.387	6.469	11937625	10370787	113.882	105.855
32) L7 AR-1260-2	7.642	6.655	13473200	13219306	107.623	108.067
33) L7 AR-1260-3	7.928	6.812	15768097	11816282	105.305	103.071
34) L7 AR-1260-4	8.236	7.285	11908676	10561476	109.271	106.549
35) L7 AR-1260-5	8.567	7.523	23006121	25087689	105.035	101.384

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

5109/11/18