

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030419\
Data File : PQ037761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2019 16:47
Operator : SM\SJ
Sample : K1661-12MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

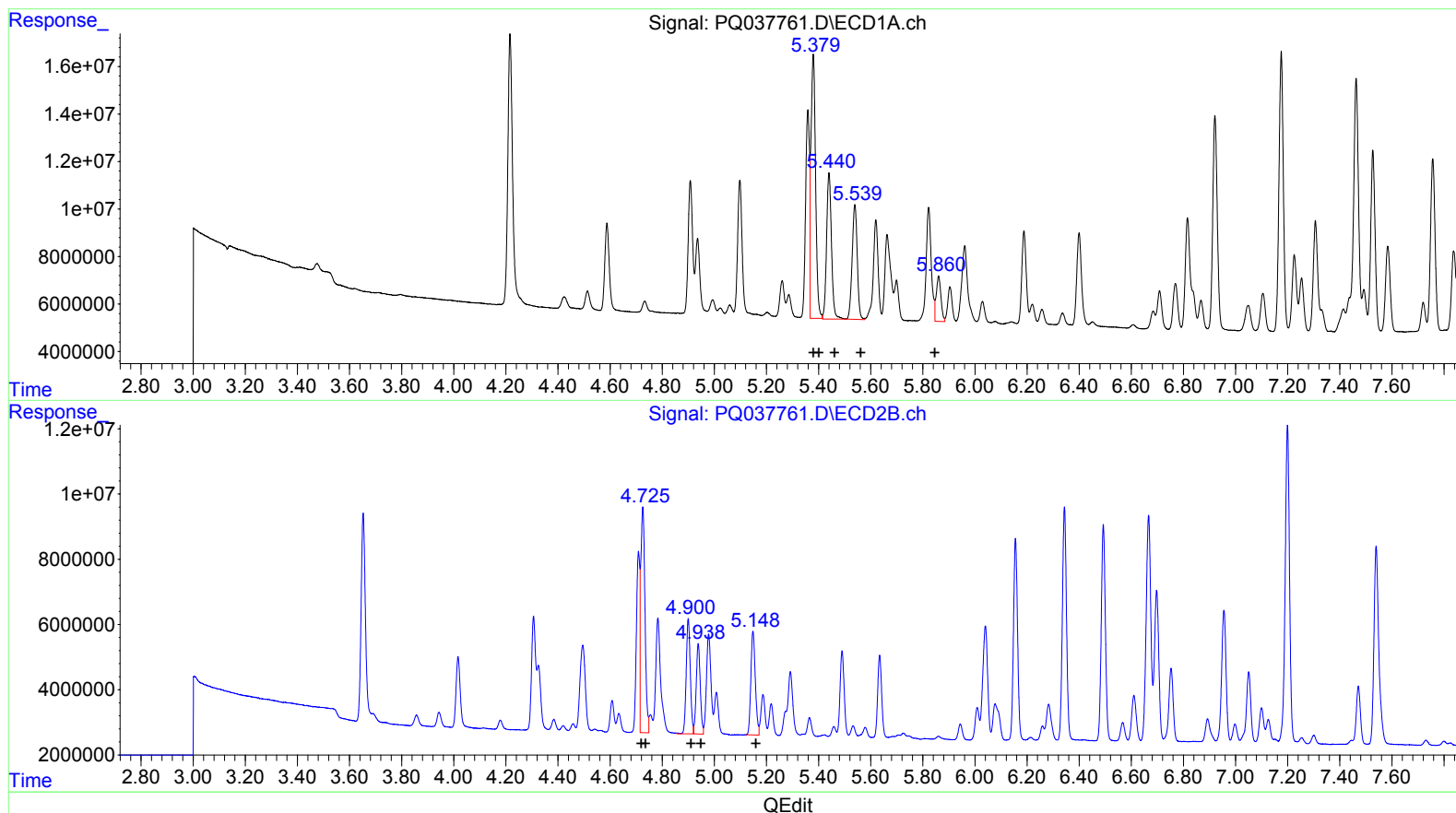
Instrument :
ECD_Q
ClientSampleId :
BFC76MSD

Manual Integrations
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Sohil
3/5/2019 9:37:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 23:05:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
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
5.38 136416162 471.99
5.38 136416162 305.26
5.44 79534648 302.60
5.54 65635338 298.54
5.86 24009593 111.70

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.73 77889807 504.86
4.73 77889807 324.48
4.90 38074669 312.68
4.94 29822944 319.32
5.15 37802203 301.80

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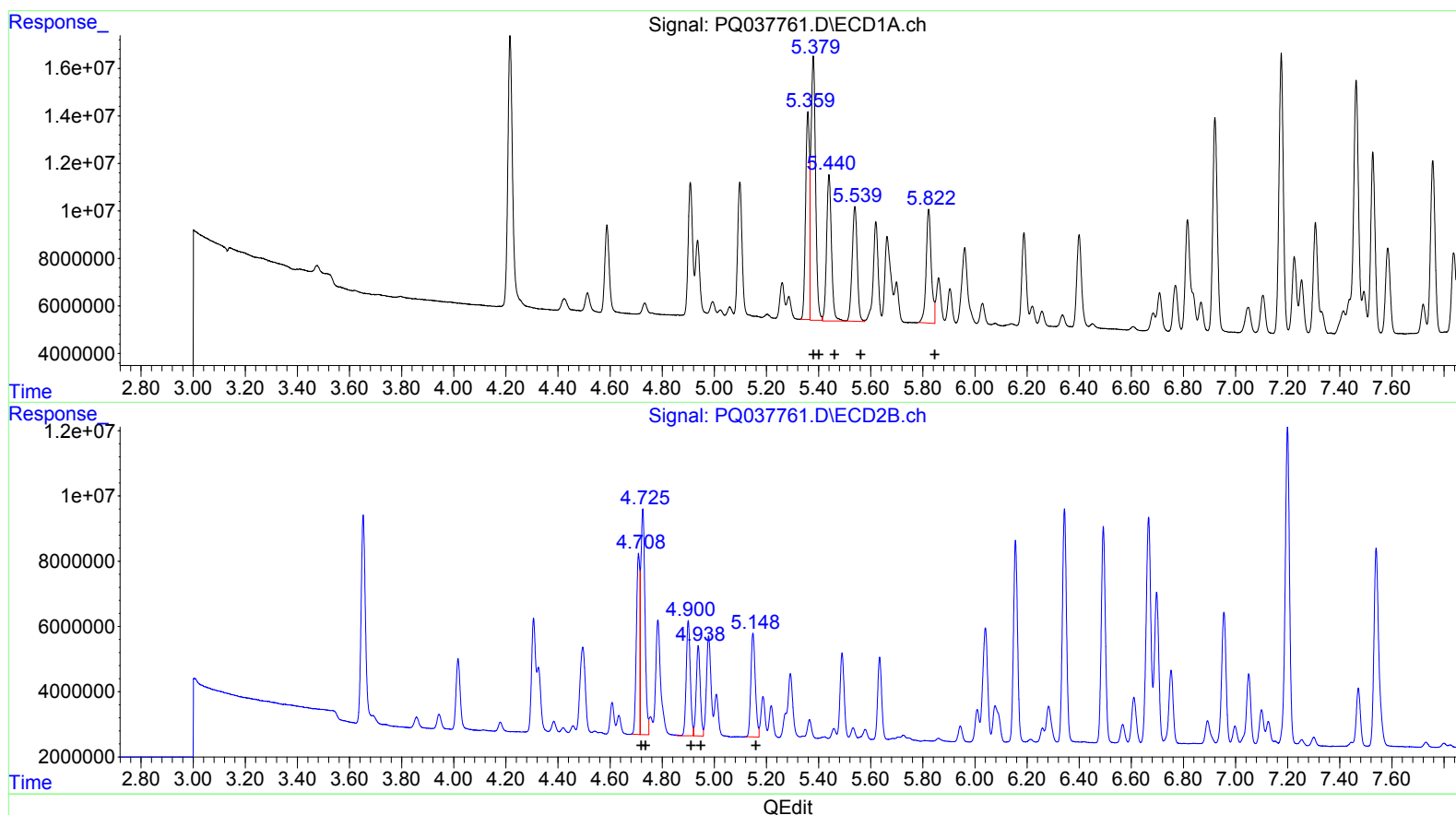
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(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.36 88984990 307.88
 5.38 136416162 305.26
 5.44 79534648 302.60
 5.54 65635338 298.54
 5.82 65762861 305.94

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.71 49788346 322.71
 4.73 77889807 324.48
 4.90 38074669 312.68
 4.94 29822944 319.32
 5.15 37802203 301.80

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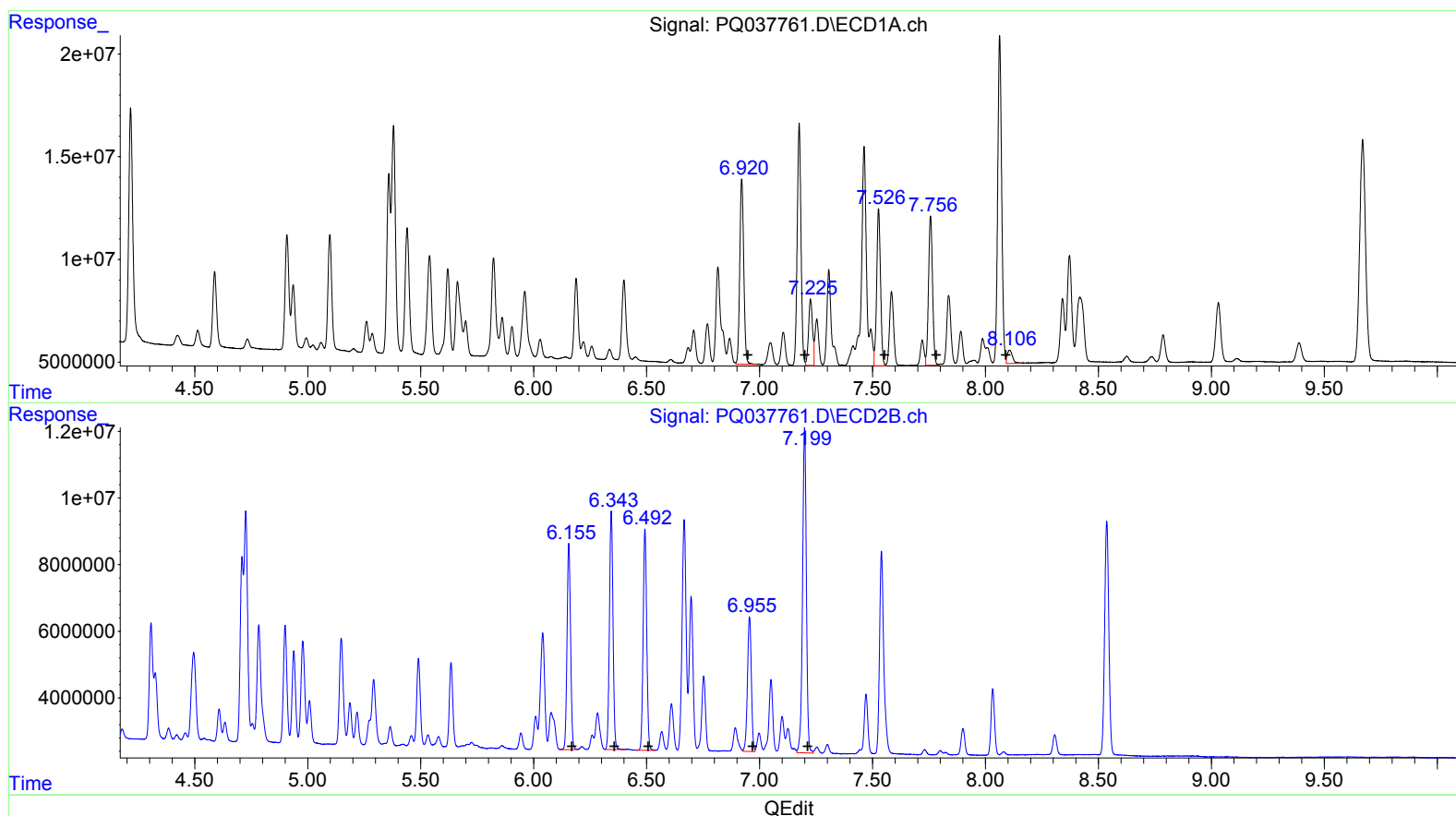
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(31) AR-1260-1 (L7)
R.T. Response Conc
6.92 109925875 247.40
7.23 39200193 67.80
7.53 90517969 202.62
7.76 90169249 205.87
8.11 10407603 10.38

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.16 67314673 265.51
6.34 78643145 255.86
6.49 73046677 257.23
6.96 48084097 218.47
7.20 114225816 216.34

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030419\
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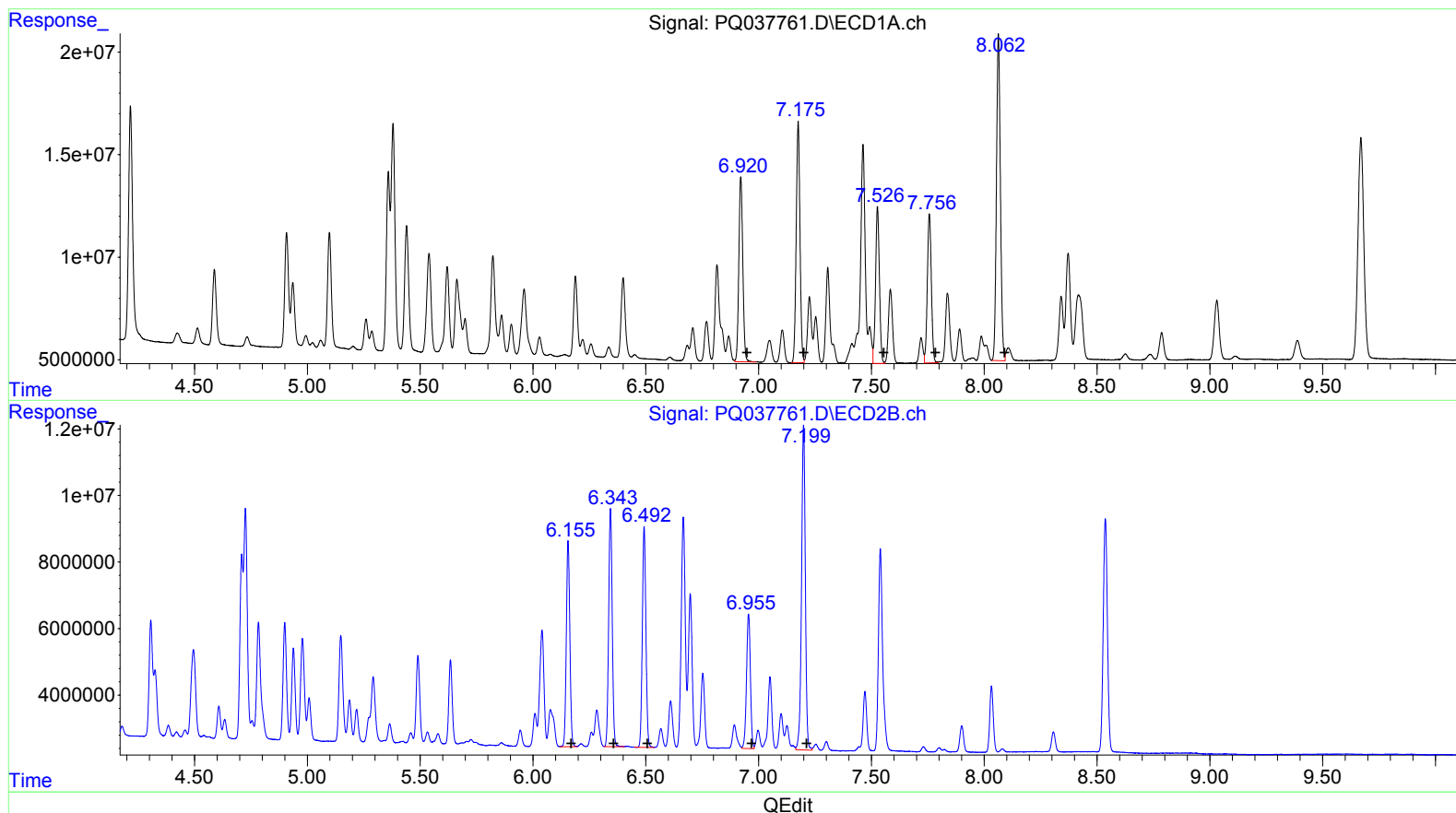
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R.T. Response Conc
6.92 109925875 247.40
7.18 136770054 236.55
7.53 90517969 202.62
7.76 90169249 205.87
8.06 194729839 194.27

(31) AR-1260-1 #2 (L7)
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6.49 73046677 257.23
6.96 48084097 218.47
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.216	3.653	148.3E6	78533711	26.079	29.815
2) SA Decachlor...	9.670	8.537	196.0E6	91315998	38.802	39.360
Target Compounds						
3) L1 AR-1016-1	5.359	4.708	88984990	49788346	307.880m	322.714m
4) L1 AR-1016-2	5.380	4.726	136.4E6	77889807	305.263	324.481
5) L1 AR-1016-3	5.440	4.900	79534648	38074669	302.604	312.682
6) L1 AR-1016-4	5.539	4.938	65635338	29822944	298.543	319.323
7) L1 AR-1016-5	5.822	5.148	65762861	37802203	305.939m	301.798
31) L7 AR-1260-1	6.921	6.156	109.9E6	67314673	247.401	265.506
32) L7 AR-1260-2	7.175	6.344	136.8E6	78643145	236.547m	255.857
33) L7 AR-1260-3	7.527	6.493	90517969	73046677	202.618	257.227 #
34) L7 AR-1260-4	7.757	6.956	90169249	48084097	205.869	218.473
35) L7 AR-1260-5	8.062	7.199	194.7E6	114.2E6	194.273m	216.343

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

5.3
 03/06/19