

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030419\
 Data File : PQ037760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 16:31
 Operator : SM\SJ
 Sample : K1661-11MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

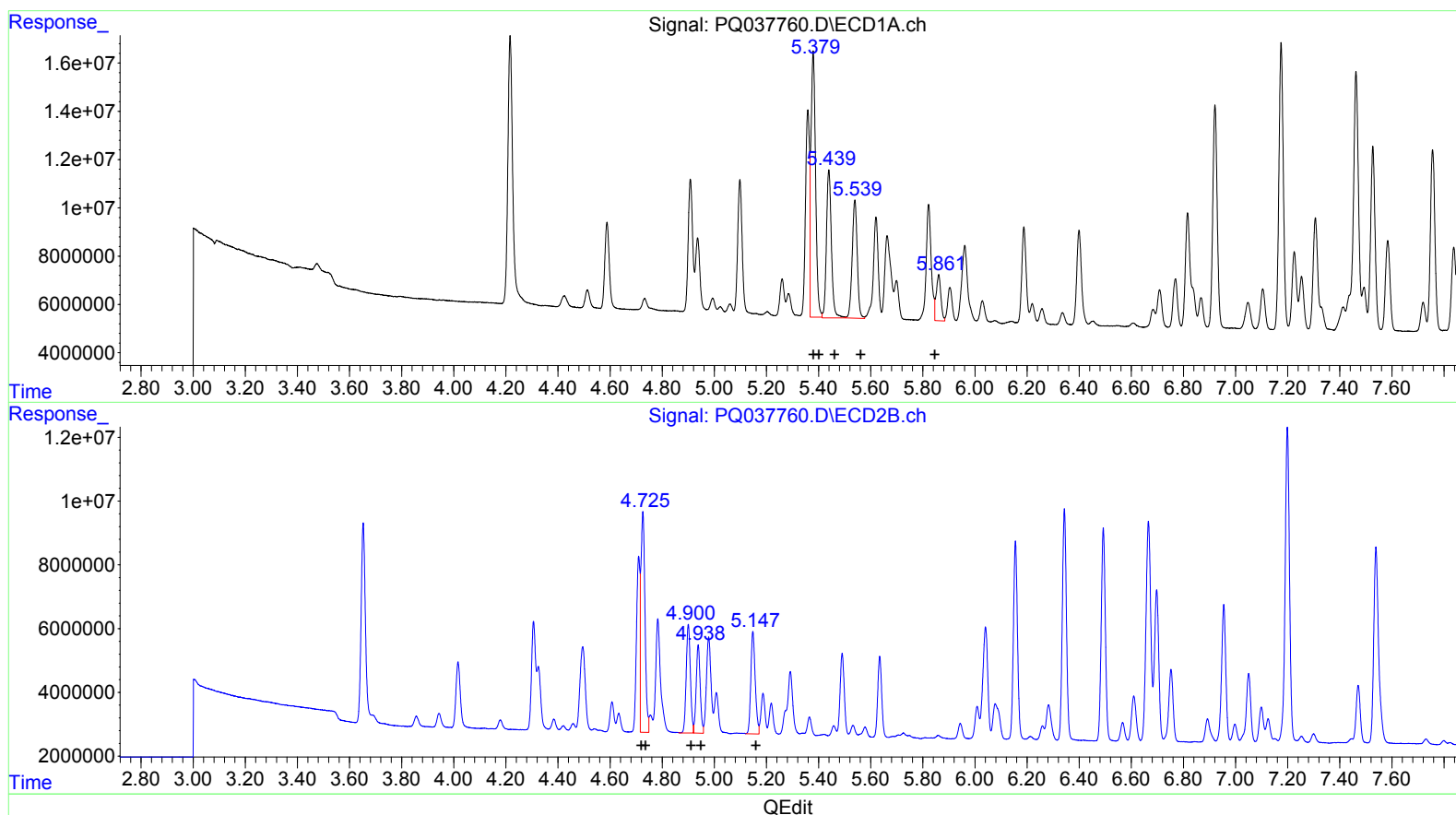
Instrument :
 ECD_Q
 ClientSampled :
 BFC76MS

Manual Integrations
 APPROVED

Sohil
 3/5/2019 9:37:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 23:01:43 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 135219221 467.85
 5.38 135219221 302.58
 5.44 80278120 305.43
 5.54 66058576 300.47
 5.86 23689890 110.21

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.73 76071530 493.07
 4.73 76071530 316.91
 4.90 37820172 310.59
 4.94 29627632 317.23
 5.15 37680107 300.82

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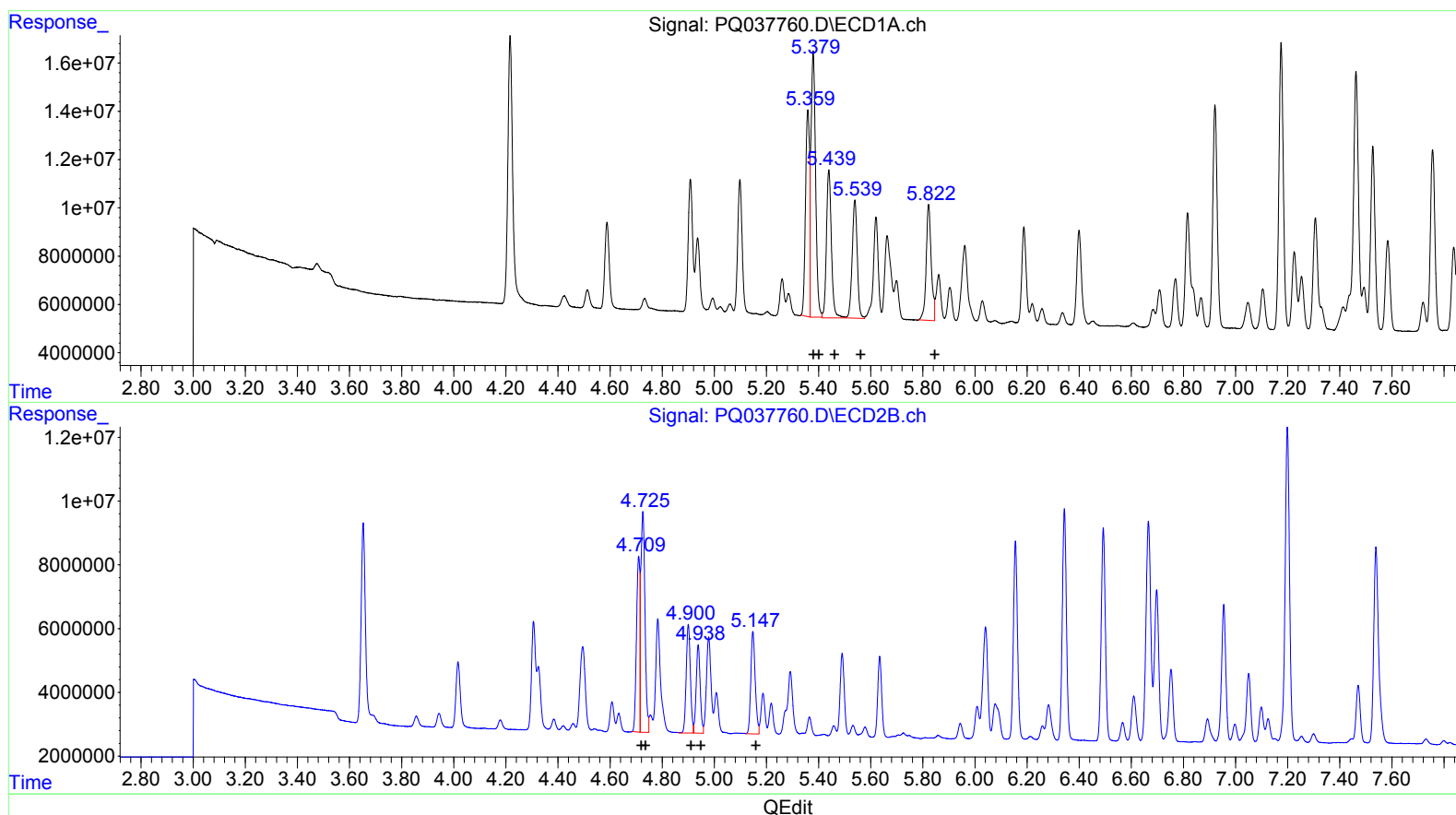
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.36 92226156 319.09
5.38 135219221 302.58
5.44 80278120 305.43
5.54 66058576 300.47
5.82 64691795 300.96

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.71 49025815 317.77
4.73 76071530 316.91
4.90 37820172 310.59
4.94 29627632 317.23
5.15 37680107 300.82

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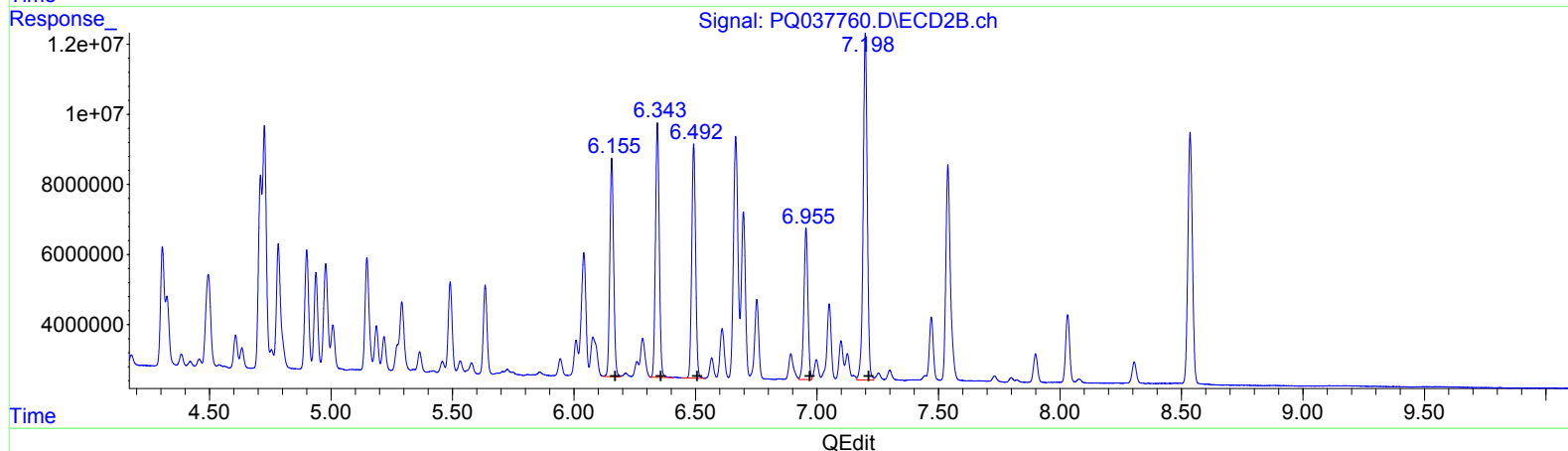
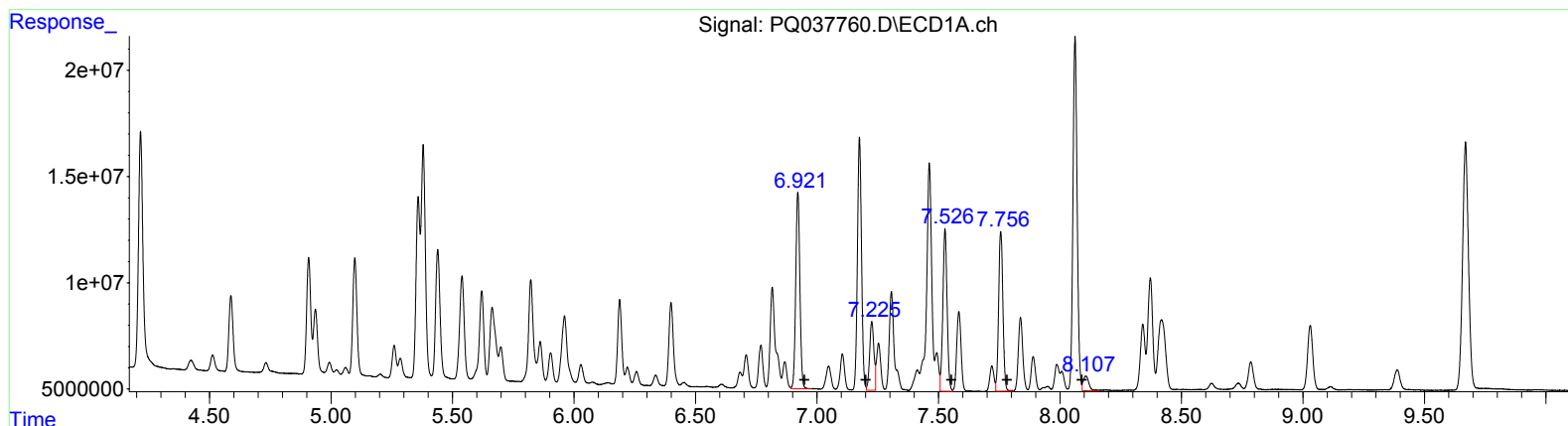
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(31) AR-1260-1 (L7)
R.T. Response Conc
6.92 110039357 247.66
7.23 39551457 68.41
7.53 92316144 206.64
7.76 91967170 209.97
8.11 11018223 10.99

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.16 68194924 268.98
6.34 79732442 259.40
6.49 74142676 261.09
6.95 49208299 223.58
7.20 117037111 221.67

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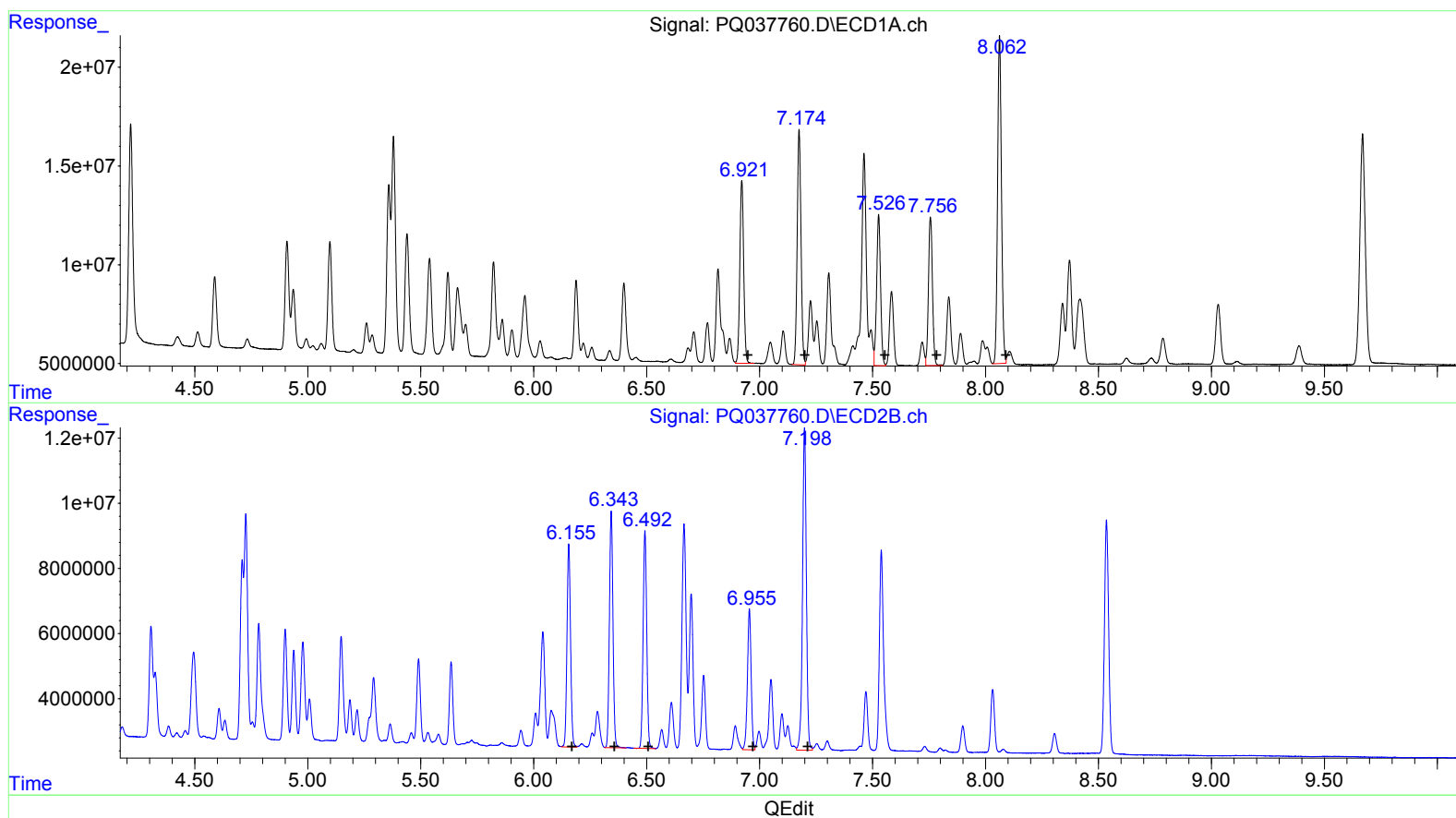
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ECD_Q
ClientSampleId :
BFC76MS

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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.92 110039357 247.66
7.17 139786601 241.76
7.53 92316144 206.64
7.76 91967170 209.97
8.06 198485234 198.02

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.16 68194924 268.98
6.34 79732442 259.40
6.49 74142676 261.09
6.95 49208299 223.58
7.20 117037111 221.67

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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	146.9E6	77282617	25.824	29.340
2) SA Decachlor...	9.669	8.536	196.4E6	92512660	38.896	39.876
Target Compounds						
3) L1 AR-1016-1	5.359	4.709	92226156	49025815	319.094m	317.771m
4) L1 AR-1016-2	5.379	4.726	135.2E6	76071530	302.584	316.906
5) L1 AR-1016-3	5.439	4.900	80278120	37820172	305.433	310.592
6) L1 AR-1016-4	5.539	4.938	66058576	29627632	300.468	317.232
7) L1 AR-1016-5	5.822	5.148	64691795	37680107	300.956m	300.824
31) L7 AR-1260-1	6.921	6.155	110.0E6	68194924	247.657	268.978
32) L7 AR-1260-2	7.174	6.343	139.8E6	79732442	241.764m	259.401
33) L7 AR-1260-3	7.527	6.493	92316144	74142676	206.643	261.086 #
34) L7 AR-1260-4	7.756	6.955	91967170	49208299	209.974	223.581
35) L7 AR-1260-5	8.062	7.199	198.5E6	117.0E6	198.019m	221.667

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

5.7
 03/05/19