

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030619\
 Data File : PQ037818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 13:14
 Operator : SM\SJ
 Sample : K1657-03MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

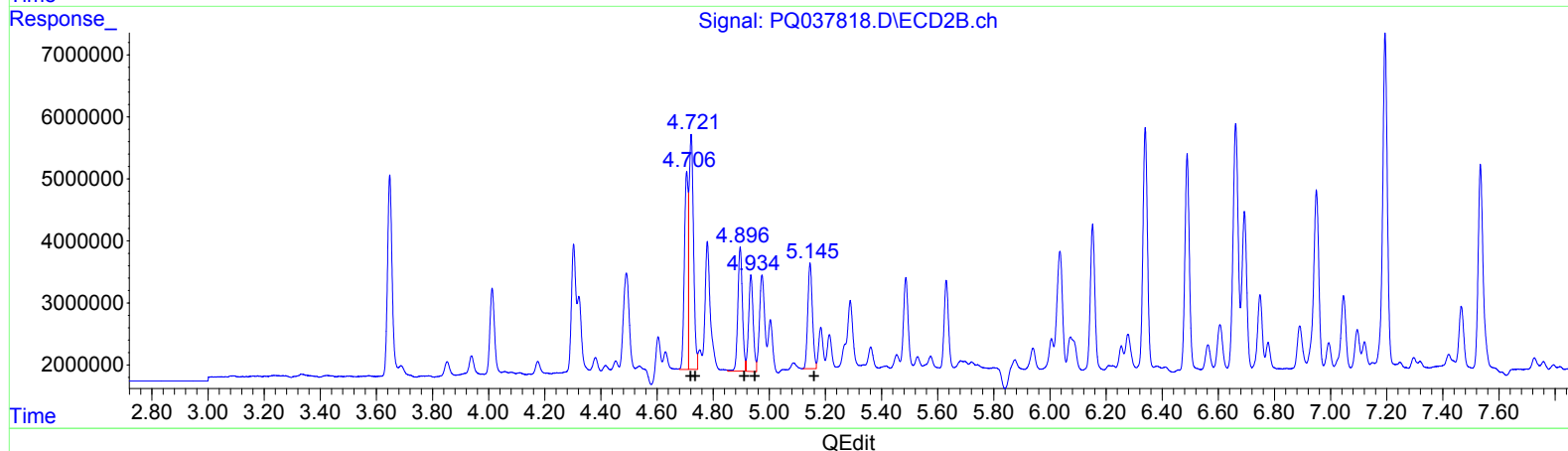
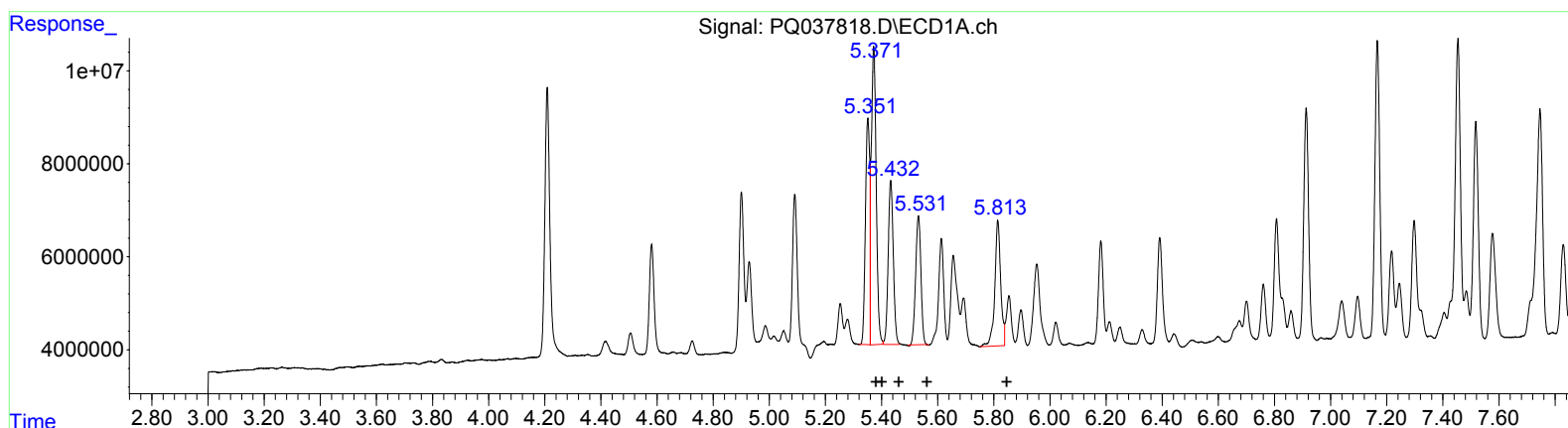
Instrument :
 ECD_Q
 ClientSampleId :
 DB648MS

Manual Integrations
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Sohil
 3/8/2019 2:37:38 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 01:28:34 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 #2 (L1)
 R.T. Response Conc
 5.35 50730705 175.52
 5.37 77392980 173.18
 5.43 44557032 169.53
 5.53 36372816 165.44
 5.81 39644831 184.43

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.71 29552348 191.55
 4.72 41828179 174.25
 4.90 22235355 182.60
 4.93 17529429 187.69
 5.15 19499310 155.68

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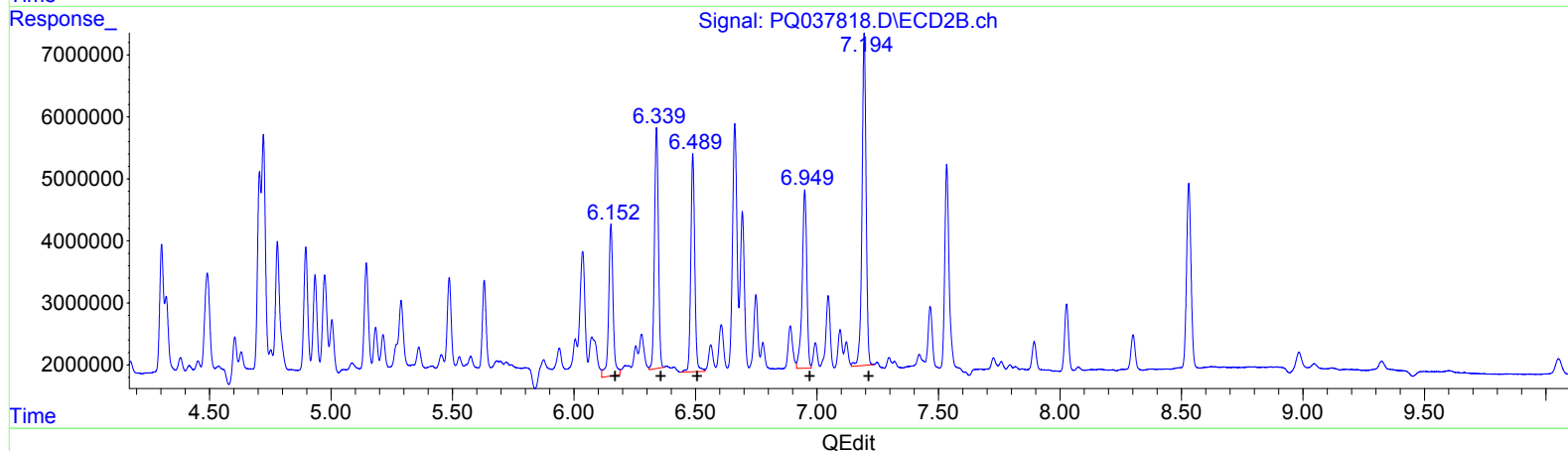
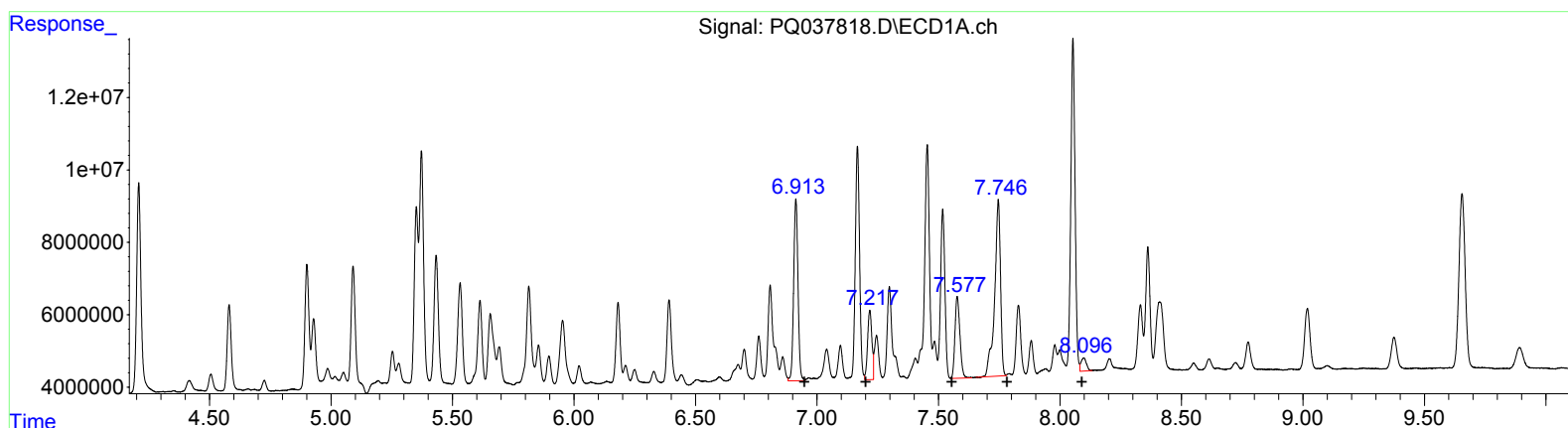
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(31) AR-1260-1 (L7)
R.T. Response Conc
6.91 62004163 139.55
7.22 23579702 40.78
7.58 32151369 71.97
7.75 82174120 187.61
8.10 5652117 5.64

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 30904823 121.90
6.34 43649901 142.01
6.49 39973020 140.76
6.95 37640880 171.02
7.19 62574905 118.52

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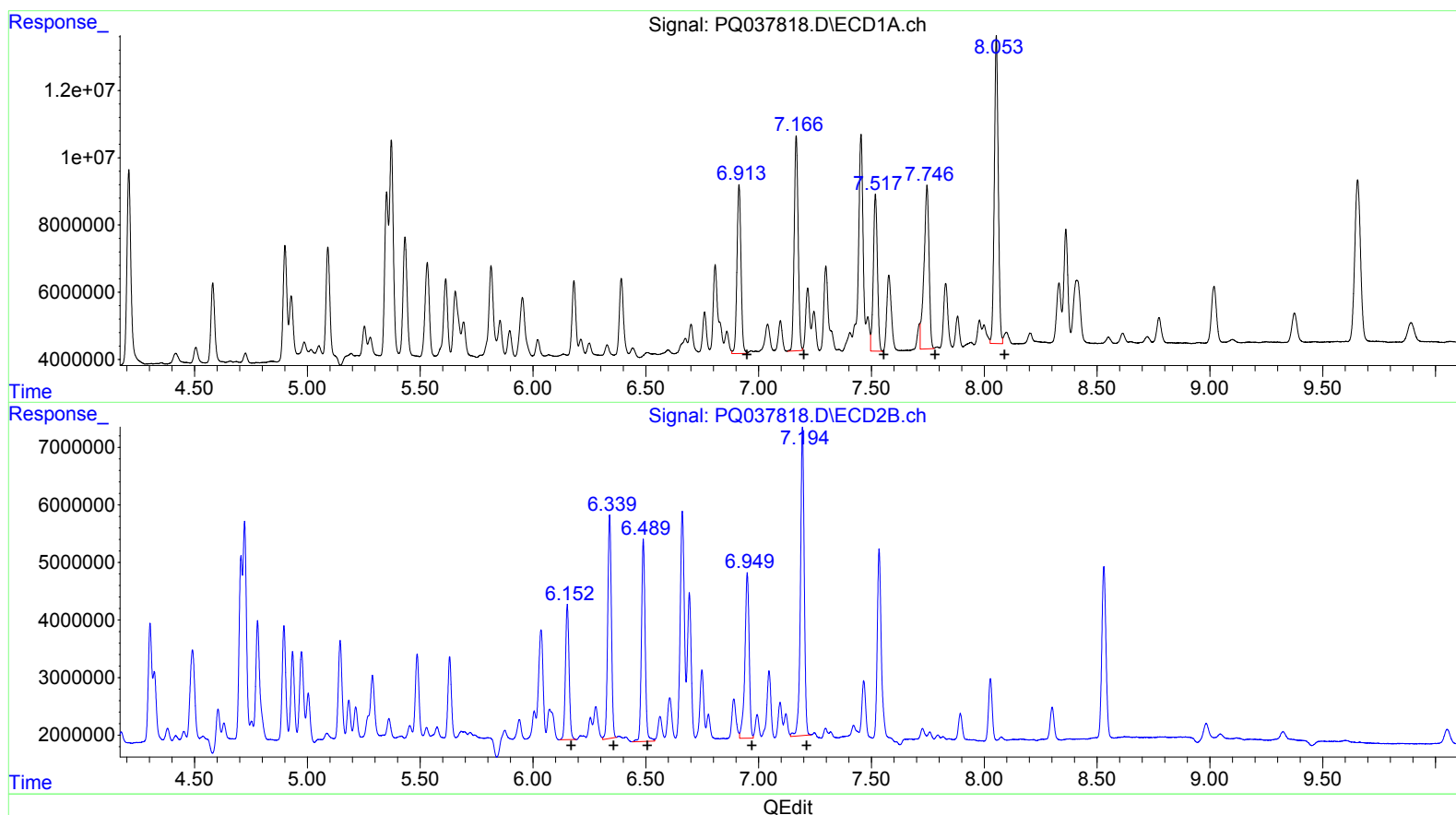
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(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.91 62004163 139.55
 7.17 77421563 133.90
 7.52 58359002 130.63
 7.75 75618122 172.65
 8.05 111367058 111.11

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.15 26430183 104.25
 6.34 43649901 142.01
 6.49 39973020 140.76
 6.95 37640880 171.02
 7.19 62574905 118.52

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 ALS Vial : 13 Sample Multiplier: 1

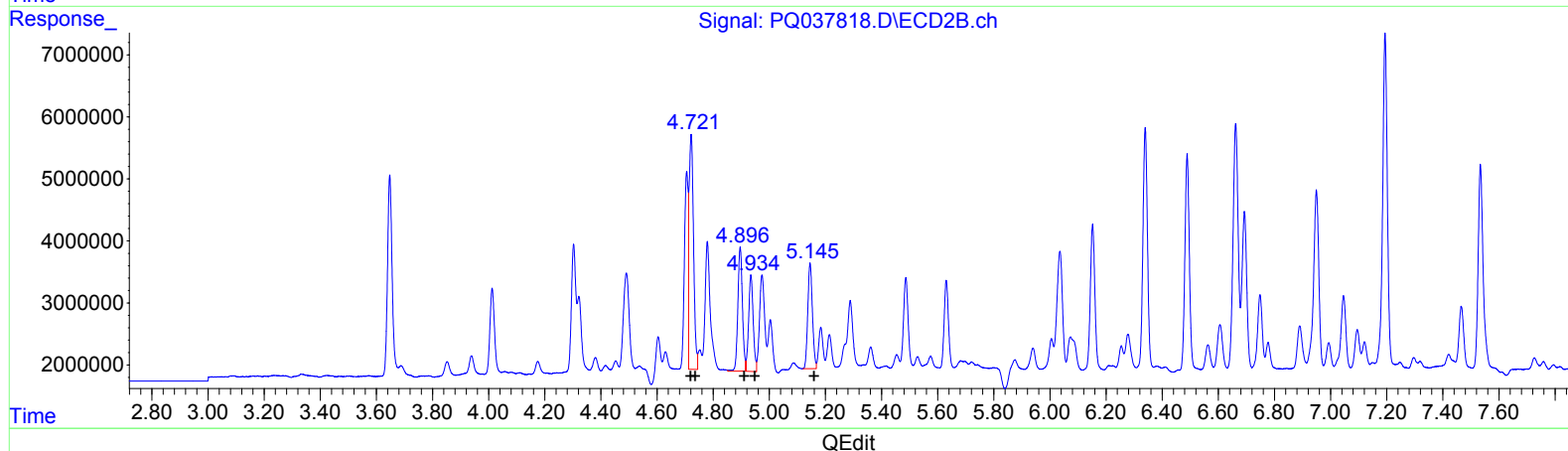
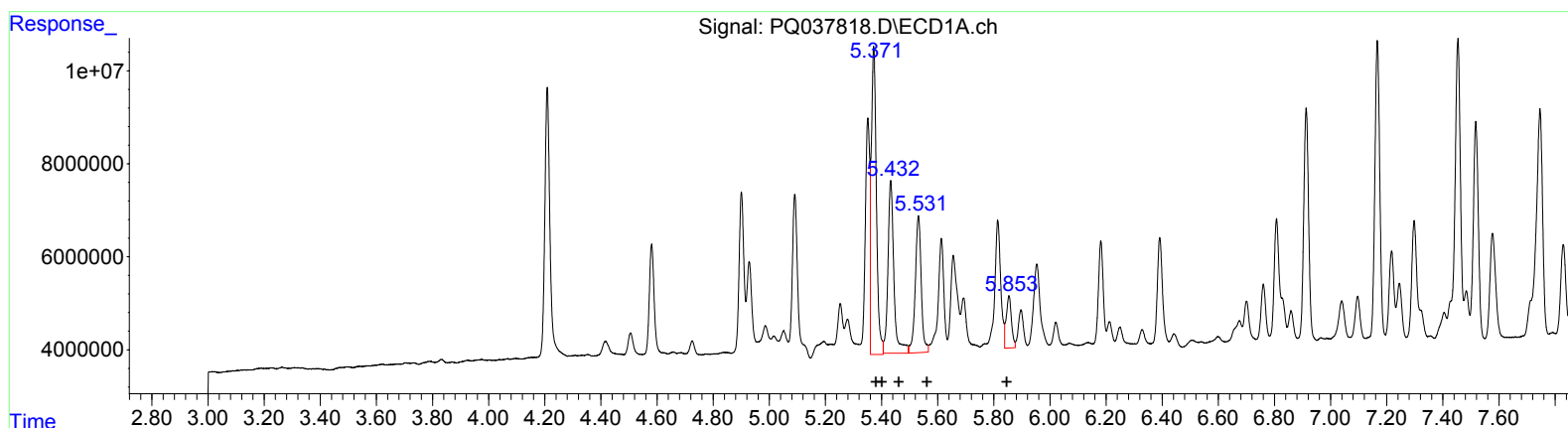
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 ClientSampleId :
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.37	83774105	289.85
5.37	83774105	187.46
5.43	55296270	210.38
5.53	43530547	198.00
5.85	14577581	67.82

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

R.T.	Response	Conc
4.72	41828179	271.12
4.72	41828179	174.25
4.90	22235355	182.60
4.93	17529429	187.69
5.15	19499310	155.68

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 ECD_Q
 Client Sampled :
 DB648MS

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.209	3.648	73121844	37234330	12.854	14.136
2) SA Decachlor...	9.655	8.530	85414488	38358406	16.912	16.534
Target Compounds						
3) L1 AR-1016-1	5.351	4.706	50730705	29552348	175.523m	191.550m
4) L1 AR-1016-2	5.371	4.722	77392980	41828179	173.185m	174.252
5) L1 AR-1016-3	5.432	4.896	44557032	22235355	169.525m	182.604
6) L1 AR-1016-4	5.531	4.934	36372816	17529429	165.442m	187.693
7) L1 AR-1016-5	5.813	5.145	39644831	19499310	184.434m	155.675
31) L7 AR-1260-1	6.913	6.152	62004163	26430183	139.548	104.247m#
32) L7 AR-1260-2	7.166	6.340	77421563	43649901	133.902m	142.010
33) L7 AR-1260-3	7.517	6.489	58359002	39973020	130.632m	140.761
34) L7 AR-1260-4	7.746	6.950	75618122	37640880	172.647m	171.023
35) L7 AR-1260-5	8.053	7.194	111.4E6	62574905	111.106m	118.516

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

5.9
 03/07/19