

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
Data File : PQ037865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 12:54
Operator : SM\SJ
Sample : K1721-07MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

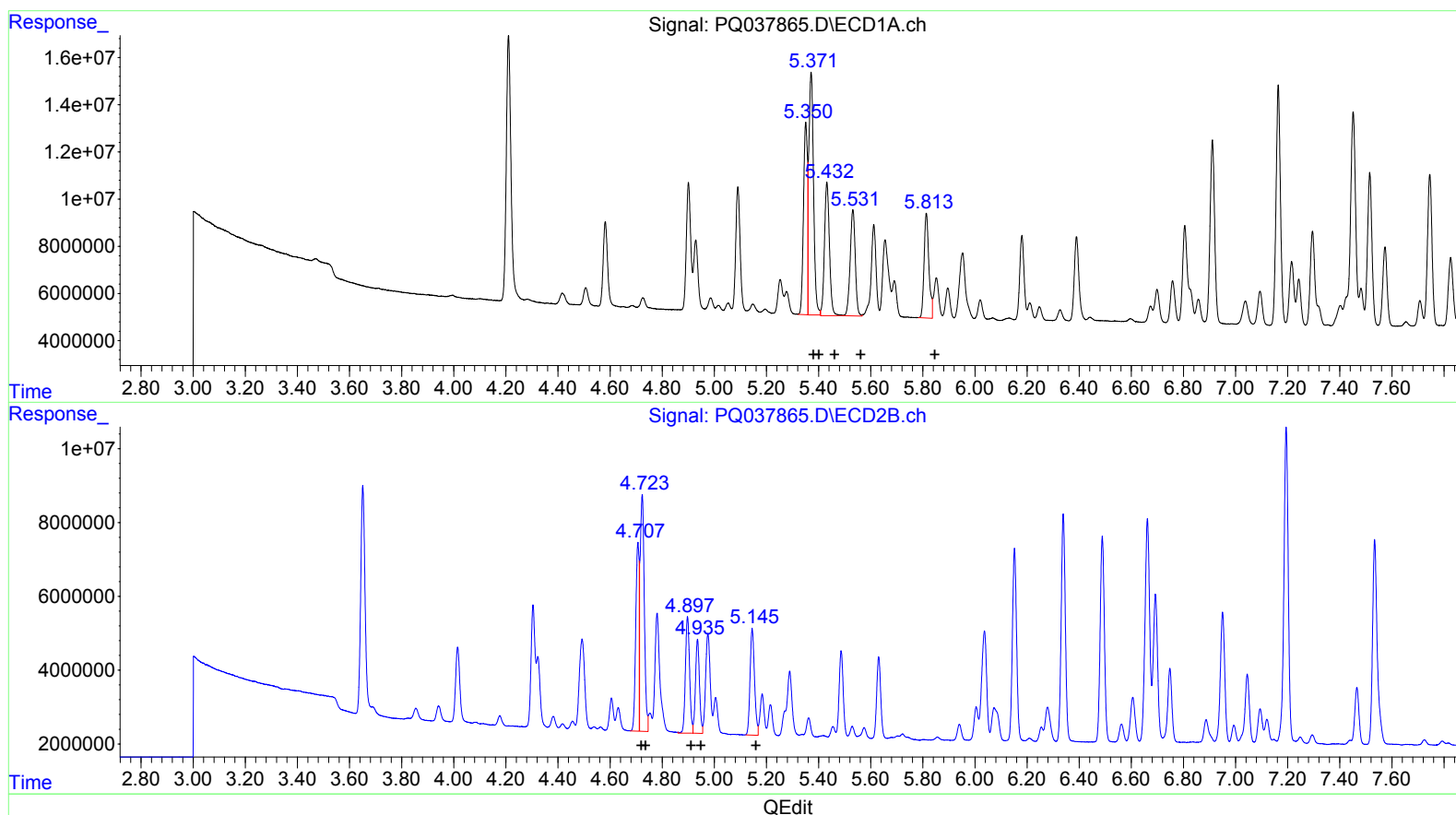
Instrument :
ECD_Q
ClientSampleId :
BF8B9MSD

Manual Integrations
APPROVED

Sohil
3/8/2019 10:03:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:34:29 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 85434979 295.60
5.37 128343019 287.20
5.43 74501510 283.45
5.53 61348606 279.04
5.81 57094763 265.61

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.71 43750727 283.58
4.72 70569606 293.99
4.90 34867931 286.35
4.94 27160725 290.82
5.15 34166795 272.77

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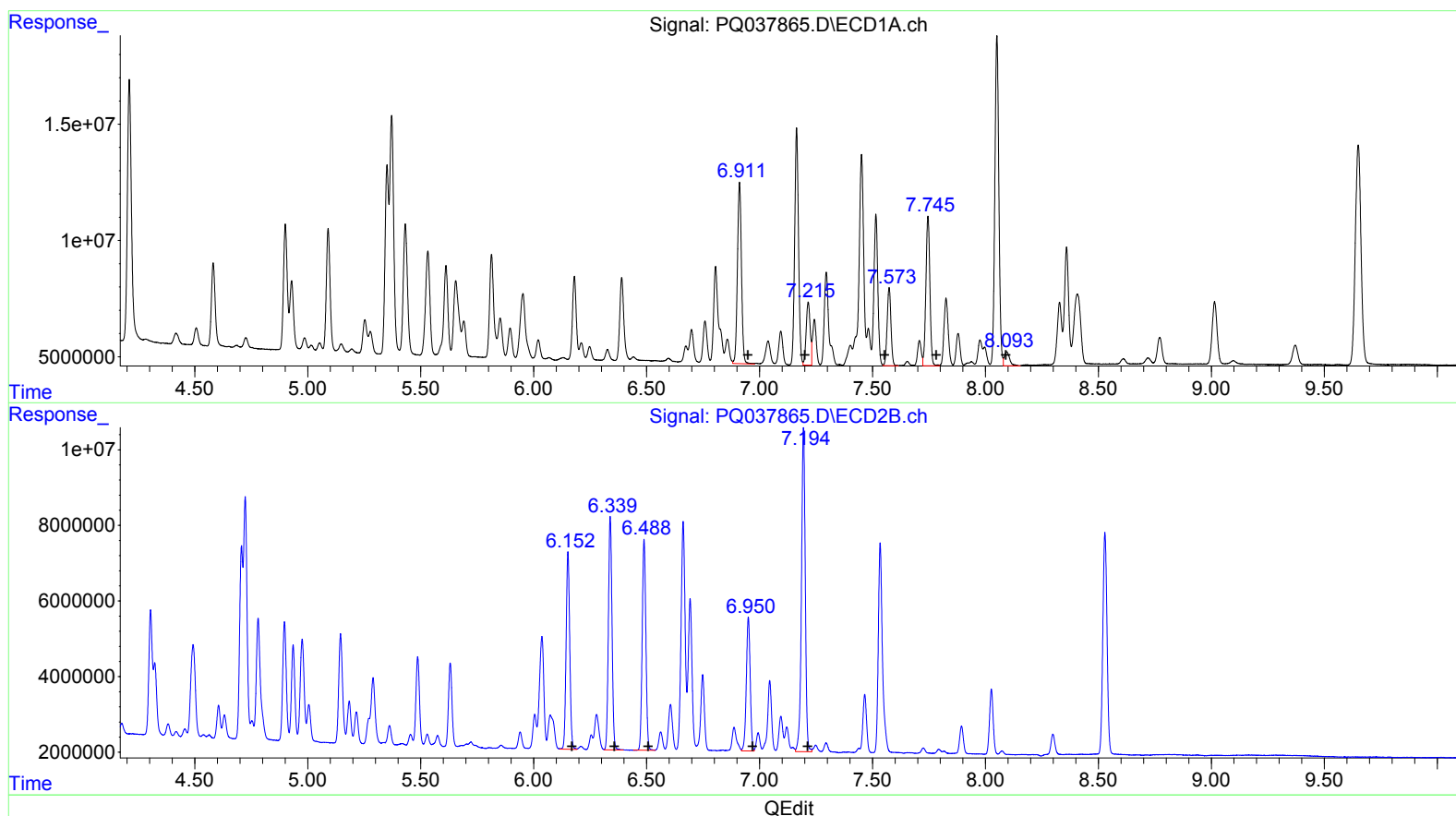
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(31) AR-1260-1 (L7)
R.T. Response Conc
6.91 96535105 217.26
7.22 33581471 58.08
7.57 39519514 88.46
7.75 79435549 181.36
8.09 9960948 9.94

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 58510690 230.78
6.34 68427600 222.62
6.49 63079319 222.13
6.95 41900291 190.38
7.19 100618031 190.57

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ALS Vial : 18 Sample Multiplier: 1

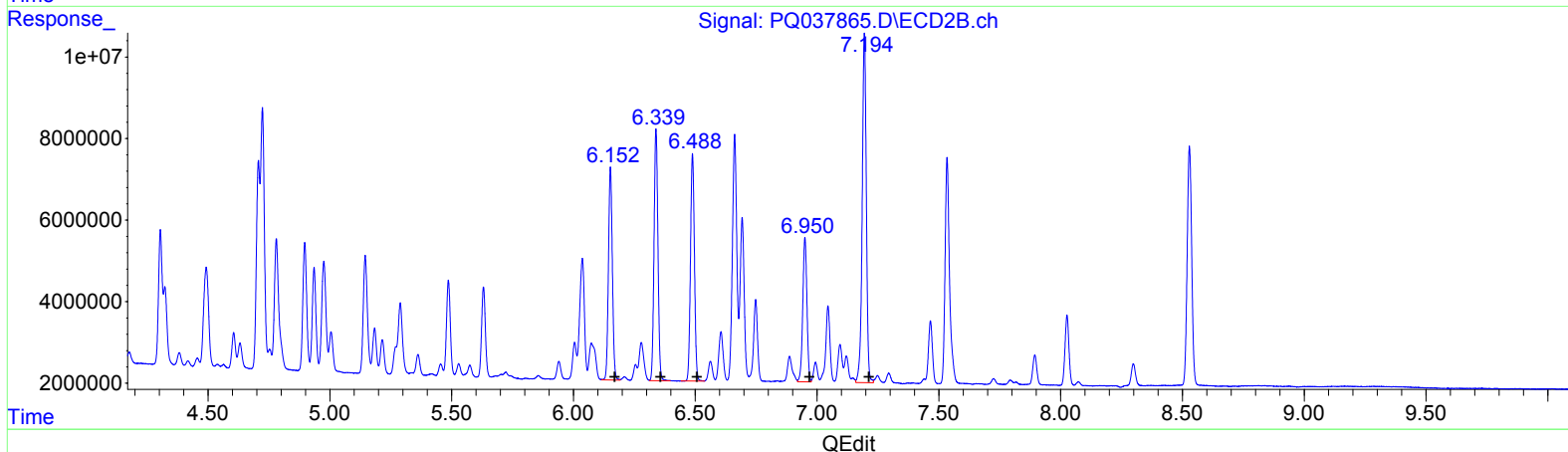
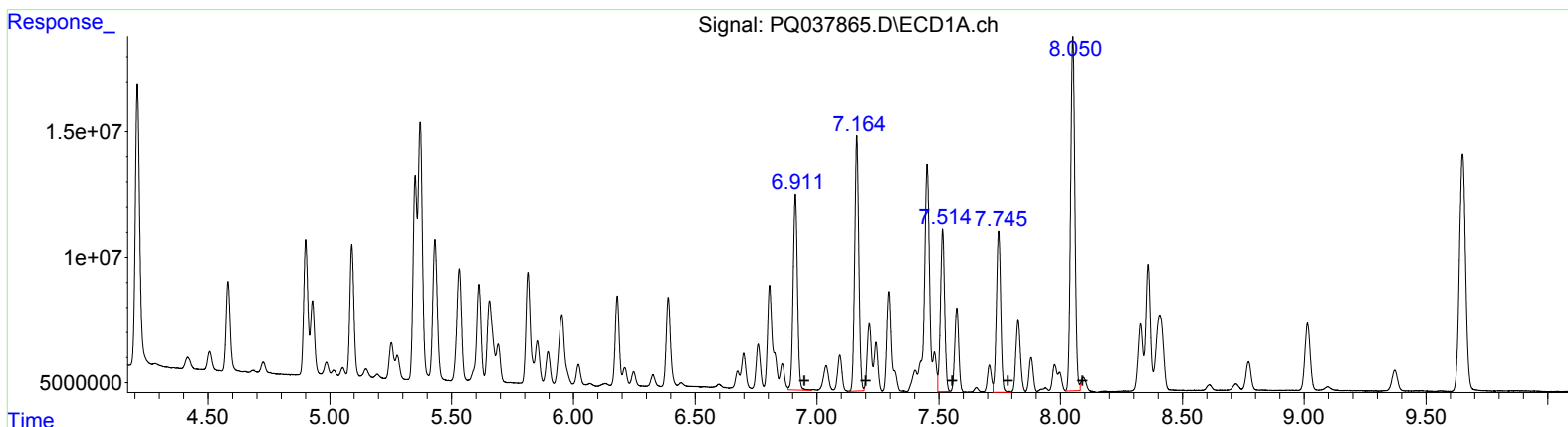
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.91 96535105 217.26
7.16 119040764 205.88
7.51 77770666 174.08
7.75 79435549 181.36
8.05 173334290 172.93

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 58510690 230.78
6.34 68427600 222.62
6.49 63079319 222.13
6.95 41900291 190.38
7.19 100618031 190.57

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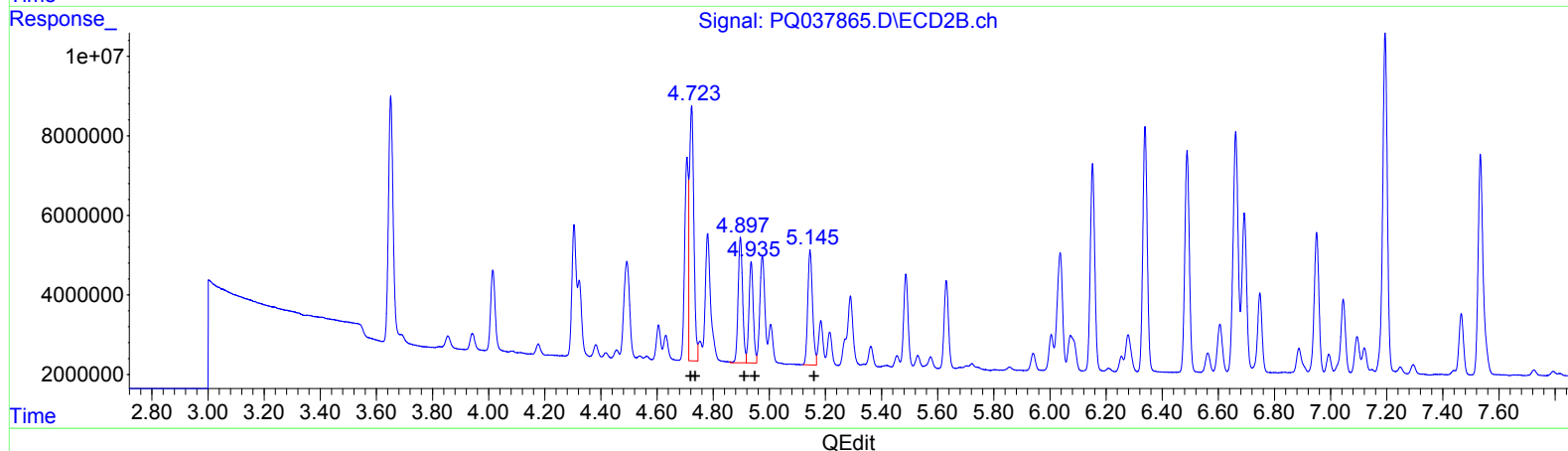
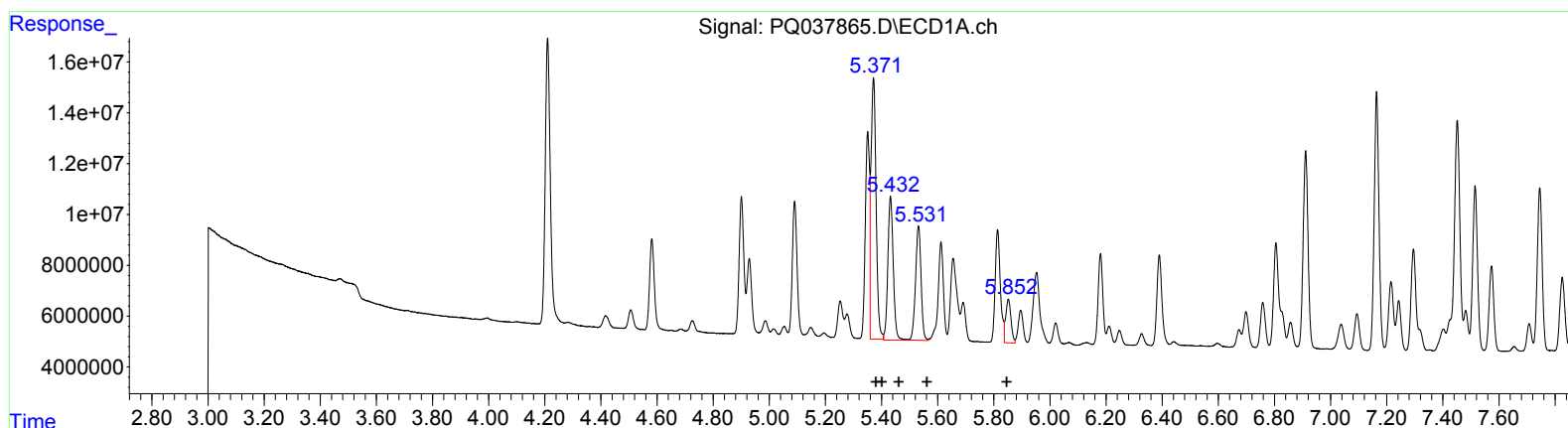
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ClientSampleId :
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)
R.T. Response Conc
5.37 128343019 444.05
5.37 128343019 287.20
5.43 74501510 283.45
5.53 61348606 279.04
5.85 22509228 104.72

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.72 70569606 457.41
4.72 70569606 293.99
4.90 34867931 286.35
4.94 27160725 290.82
5.15 34166795 272.77

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 Client Sampled :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.210	3.651	140.7E6	75910738	24.741	28.820
2) SA Decachlor...	9.650	8.529	167.9E6	75194757	33.235	32.411
Target Compounds						
3) L1 AR-1016-1	5.350	4.707	85434979	43750727	295.597m	283.580m
4) L1 AR-1016-2	5.371	4.723	128.3E6	70569606	287.197	293.985
5) L1 AR-1016-3	5.432	4.897	74501510	34867931	283.454	286.347
6) L1 AR-1016-4	5.532	4.935	61348606	27160725	279.044	290.818
7) L1 AR-1016-5	5.813	5.145	57094763	34166795	265.613m	272.775
31) L7 AR-1260-1	6.911	6.152	96535105	58510690	217.264	230.781
32) L7 AR-1260-2	7.164	6.339	119.0E6	68427600	205.883m	222.622
33) L7 AR-1260-3	7.514	6.489	77770666	63079319	174.084m	222.128 #
34) L7 AR-1260-4	7.745	6.950	79435549	41900291	181.362	190.376
35) L7 AR-1260-5	8.050	7.194	173.3E6	100.6E6	172.927m	190.570

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

9.5
 03/08/19