

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080918\
Data File : PQ031049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2018 11:45
Operator : SM\SJ
Sample : AR1660ICC100
Misc :
ALS Vial : 3 Sample Multiplier: 1

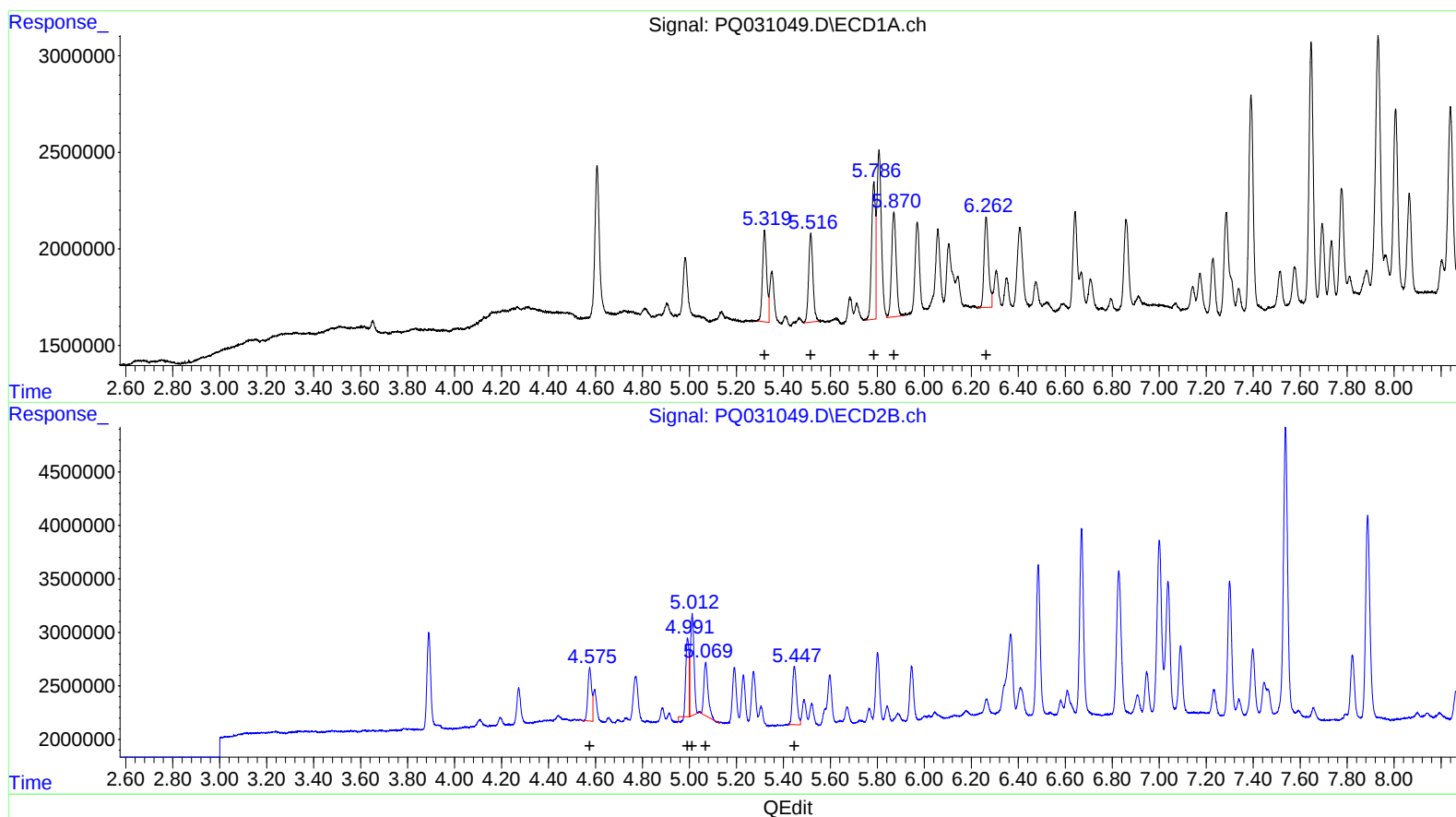
Instrument :
ECD_Q
LabSampleId :
AR1660101

Manual Integrations
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Sohil
8/13/2018 4:57:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 04:15:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 10 03:53:21 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 5891963 119.08
5.52 5860627 117.69
5.79 8214483 115.18
5.87 7382305 109.72
6.26 6128322 107.81

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.58 5564537 111.09
4.99 7171350 99.42
5.01 10292441 95.56
5.07 6171223 86.27
5.45 6823477 106.89

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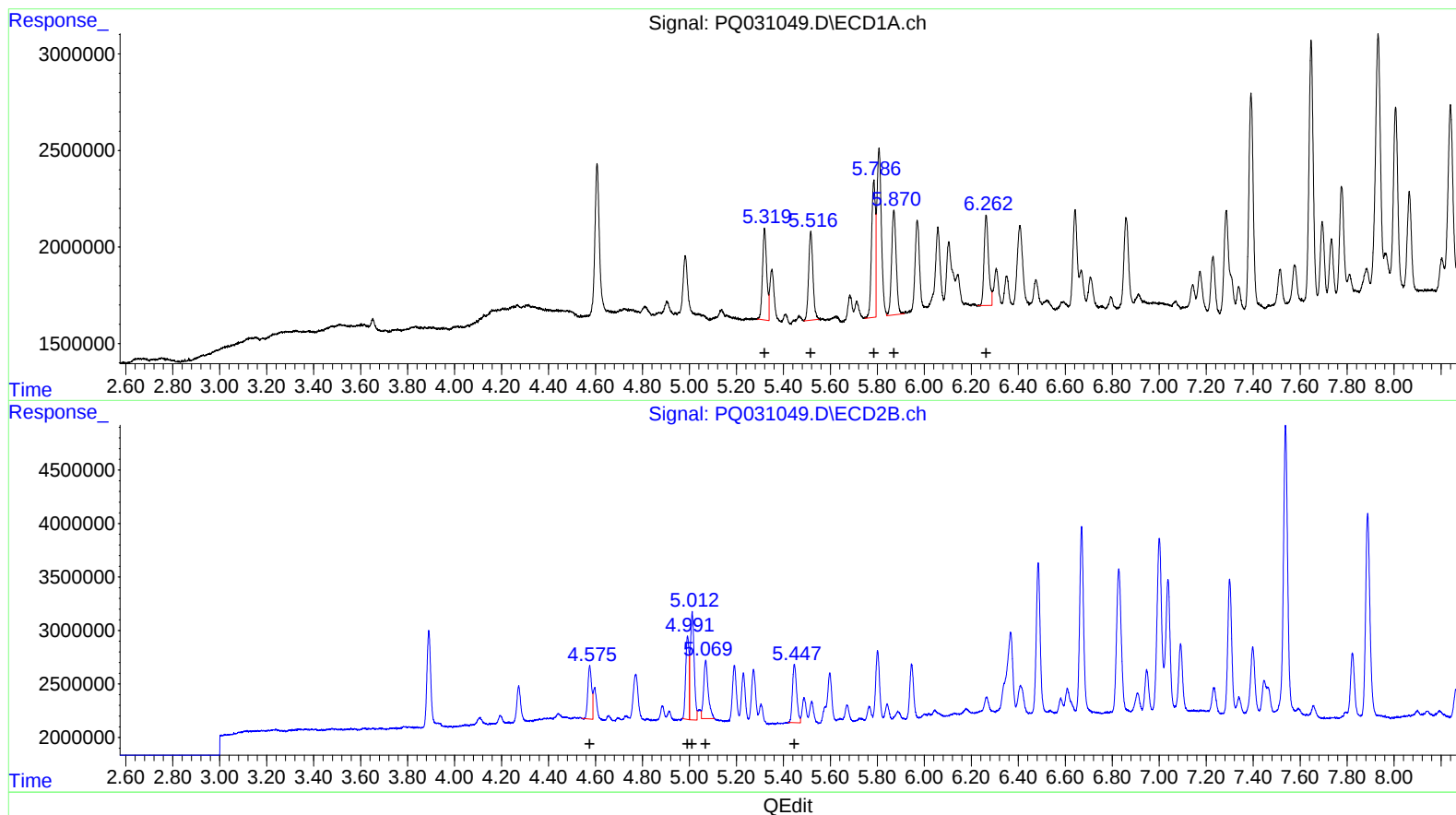
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4.99 7808808 108.25
5.01 11320700 105.11
5.07 7253999 101.41
5.45 6823477 106.89

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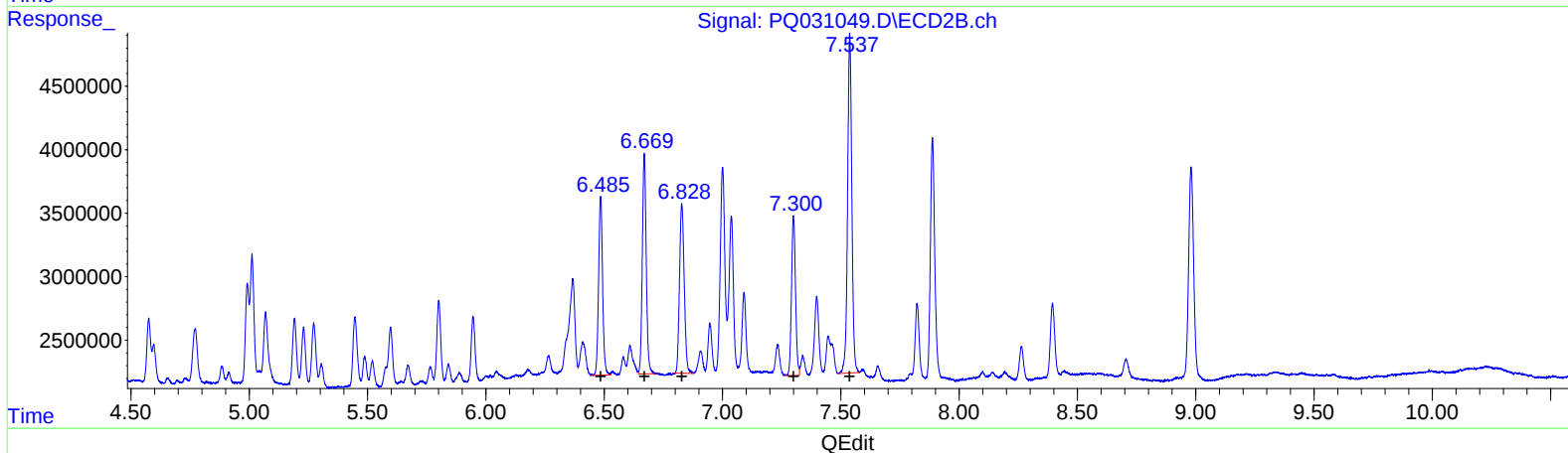
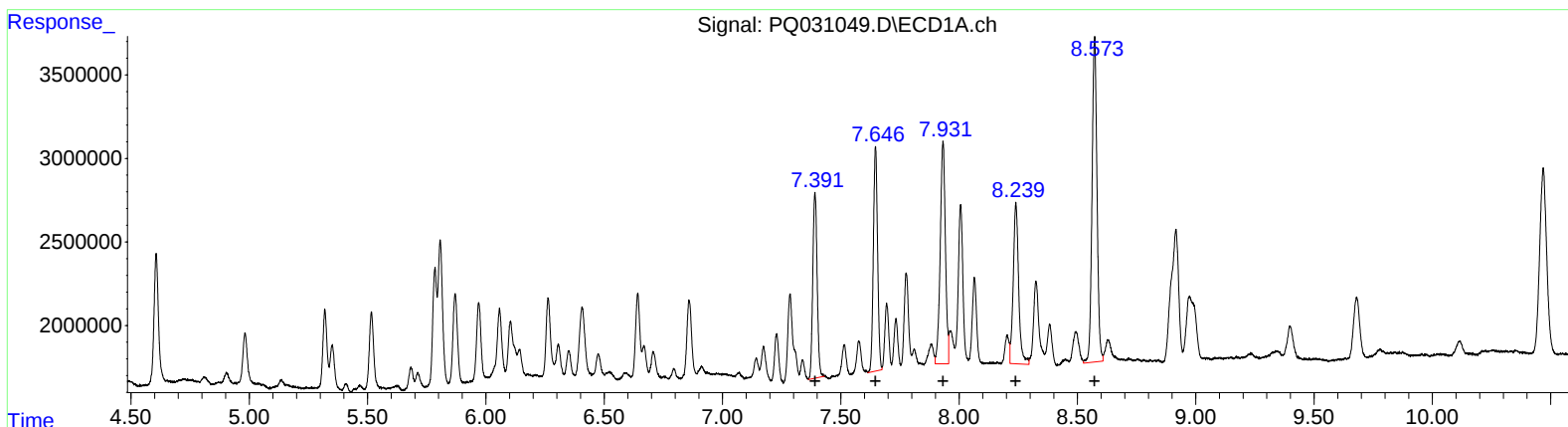
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.39 14305683 114.21
7.65 16651677 110.31
7.93 20318140 113.10
8.24 15356911 119.09
8.57 28359337 110.10

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.49 16581005 111.49
6.67 20022782 112.35
6.83 18551867 107.92
7.30 14849115 107.37
7.54 33321890 104.18

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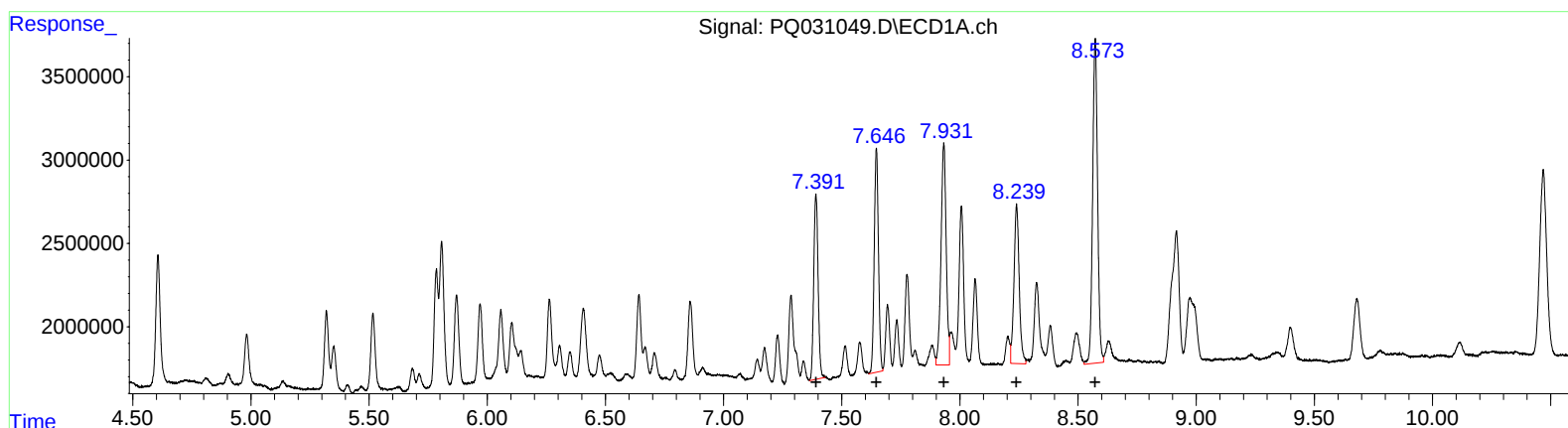
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 R.T. Response Conc
 7.39 14305683 114.21
 7.65 16651677 110.31
 7.93 20318140 113.10
 8.24 14682561 113.86
 8.57 28359337 110.10

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 6.49 16581005 111.49
 6.67 20022782 112.35
 6.83 18551867 107.92
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.607	3.890	10569142	9965221	5.317	5.128
2) SA Decachlor...	10.469	8.981	22864337	24986031	11.497	11.336
Target Compounds						
3) L1 AR-1016-1	5.320	4.575	5891963	5564537	119.079	111.088
4) L1 AR-1016-2	5.517	4.991	5860627	7808808	117.690	108.253m
5) L1 AR-1016-3	5.785	5.012	8214483	11320700	115.182	105.110m
6) L1 AR-1016-4	5.870	5.069	7382305	7253999	109.717	101.408m
7) L1 AR-1016-5	6.263	5.447	6128322	6823477	107.808	106.891
31) L7 AR-1260-1	7.391	6.485	14305683	16581005	114.208	111.489
32) L7 AR-1260-2	7.647	6.670	16651677	20022782	110.306	112.352
33) L7 AR-1260-3	7.932	6.828	20318140	18551867	113.098	107.919
34) L7 AR-1260-4	8.239	7.300	14682561	14849115	113.858m	107.372
35) L7 AR-1260-5	8.573	7.538	28359337	33321890	110.105	104.176

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

SJ 08/17/18