

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
Data File : PQ031528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 12:38
Operator : SM\SJ
Sample : PB112463BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

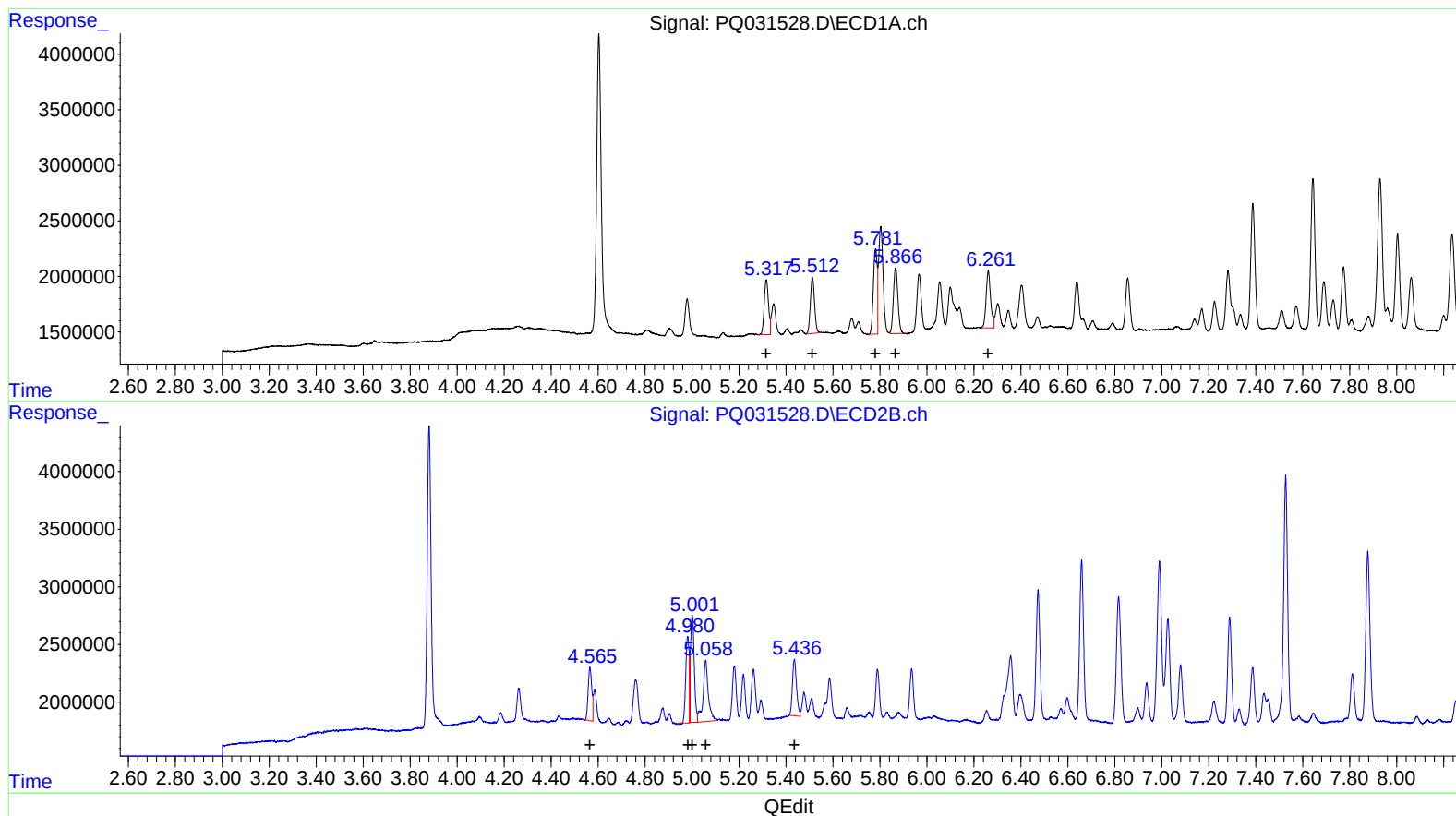
Instrument :
ECD_Q
ClientSampled :
ALCS63

Manual Integrations
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Sohil
8/31/2018 1:57:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:21:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 28 06:51:23 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	6248393	114.88
5.51	6260105	113.74
5.78	8608162	109.55
5.87	7940263	111.94
6.26	6870589	107.72

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

R.T.	Response	Conc
4.57	4963723	112.85
4.98	7633768	117.12
5.00	10771120	116.01
5.06	8344462	133.56
5.44	5961603	108.88

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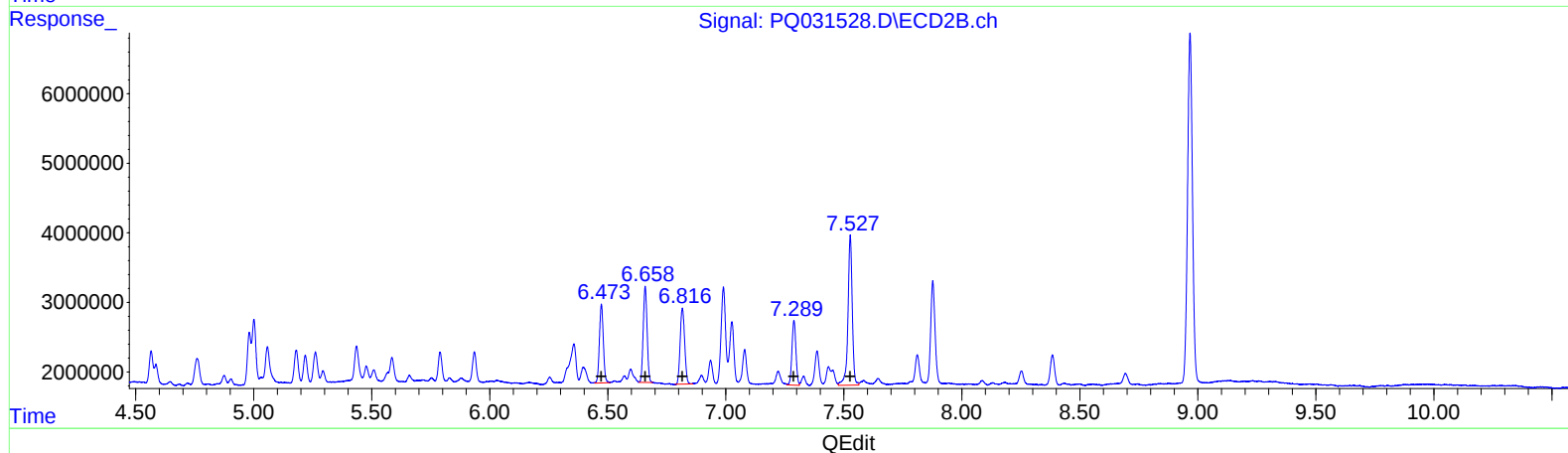
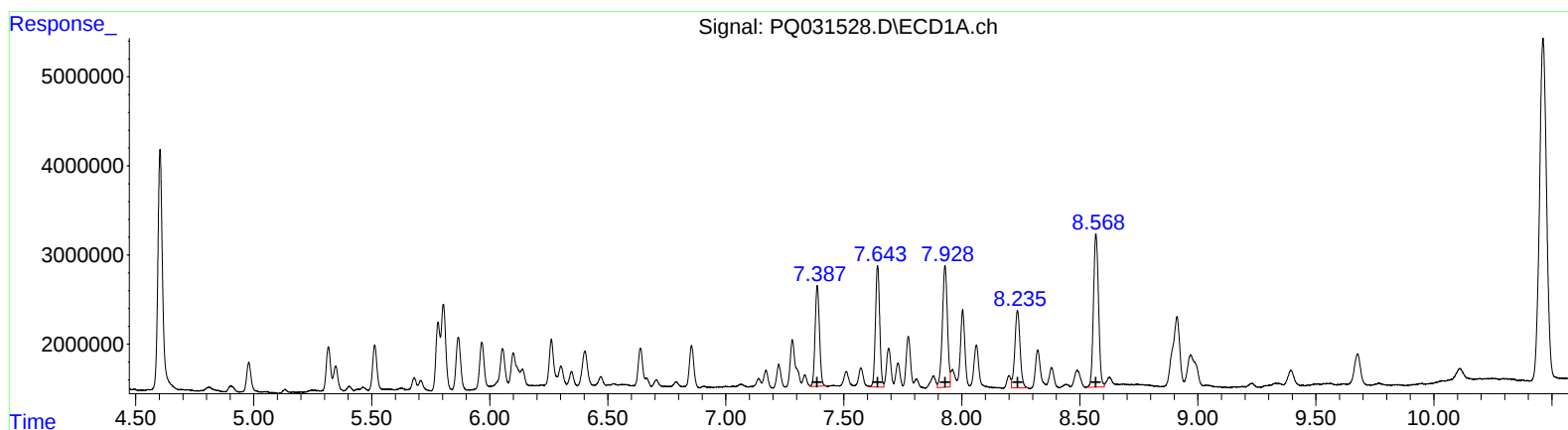
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.39 14466787 97.95
7.64 17172616 95.70
7.93 20330778 93.72
8.24 13348487 84.33
8.57 25546886 79.51

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 13018932 99.78
6.66 15761672 98.80
6.82 14522688 96.33
7.29 10901956 86.94
7.53 27128849 89.74

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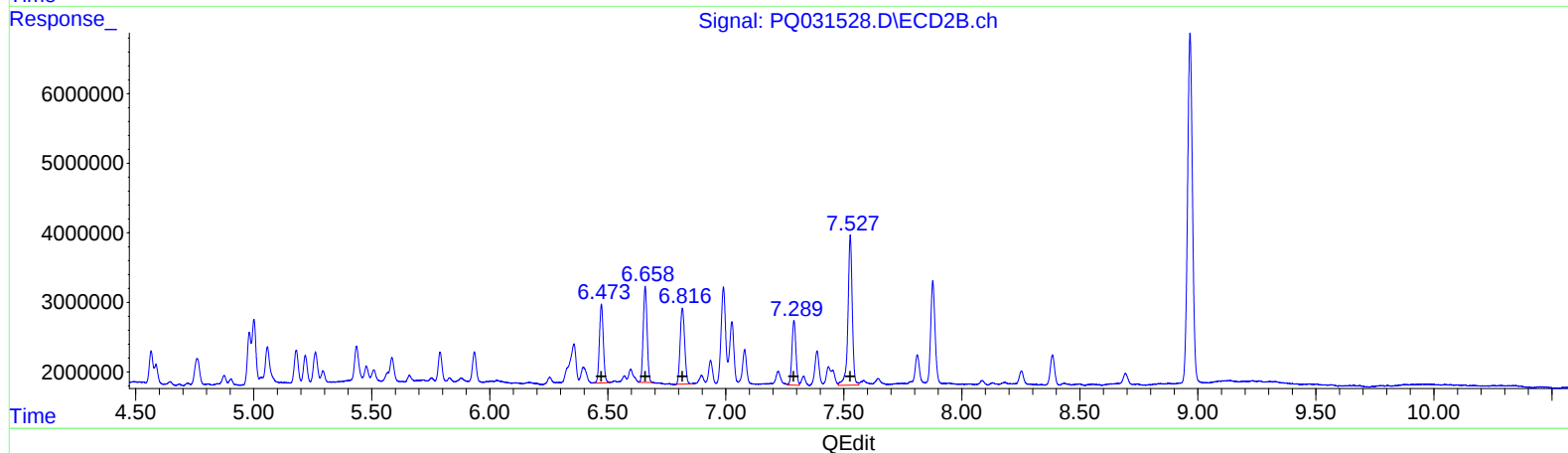
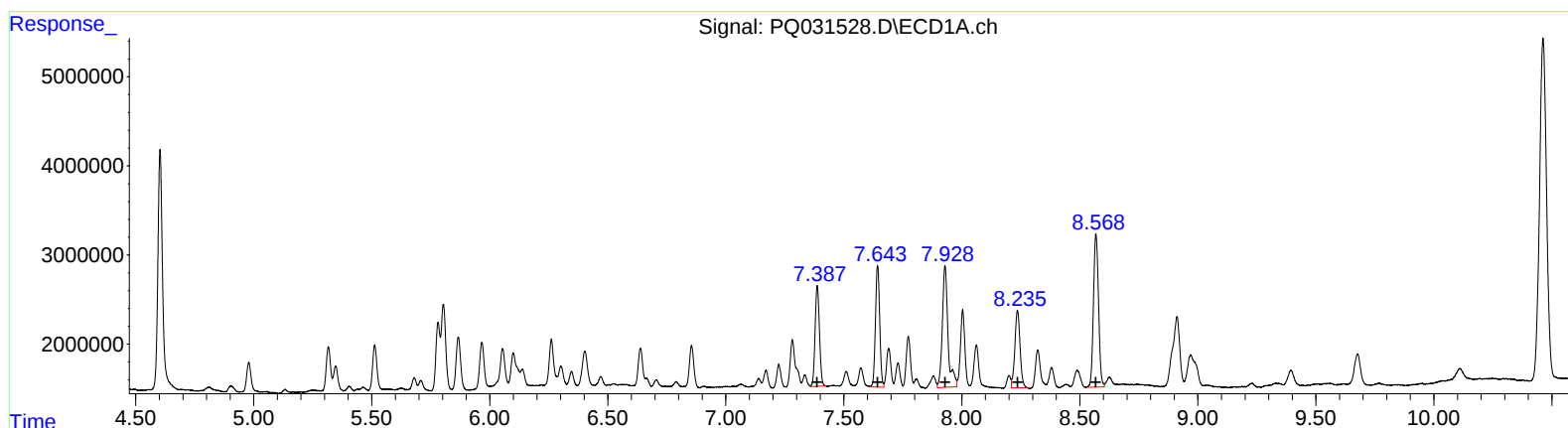
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QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.39	14466787	97.95
7.64	17172616	95.70
7.93	22761582	104.93
8.24	13348487	84.33
8.57	25546886	79.51

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.47	13018932	99.78
6.66	15761672	98.80
6.82	14522688	96.33
7.29	10901956	86.94
7.53	27128849	89.74

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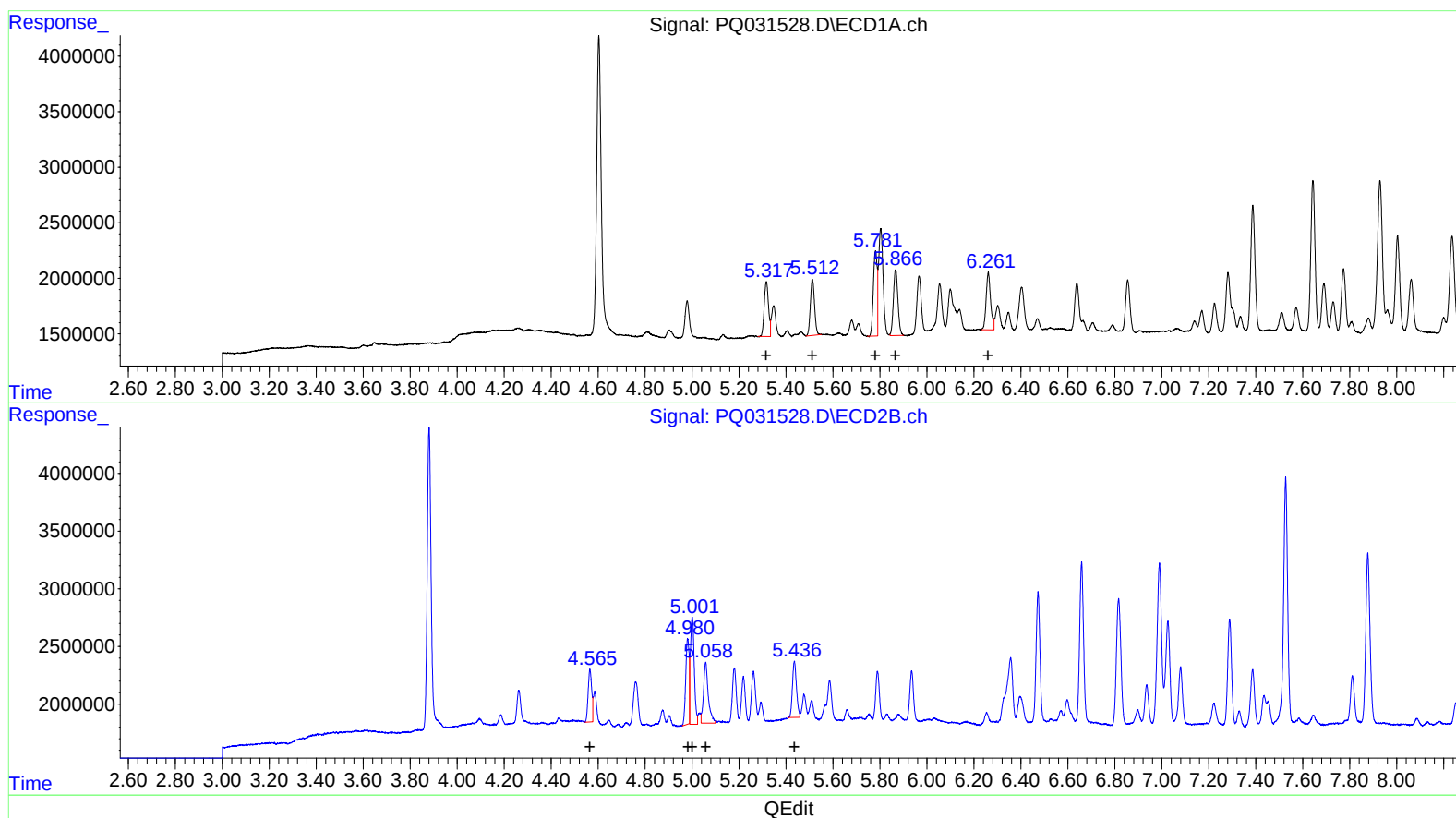
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5.32 6248393 114.88
5.51 6260105 113.74
5.78 8608162 109.55
5.87 7940263 111.94
6.26 6870589 107.72

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.57 4856340 110.41
4.98 7520519 115.38
5.00 10771120 116.01
5.06 7423205 118.81
5.44 5846001 106.76

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.603	3.881	36730627	30785039	17.596	18.373
2) SA Decachlor...	10.462	8.967	79094259	72800190	28.982	31.360
Target Compounds						
3) L1 AR-1016-1	5.316	4.565	6248393	4856340	114.881	110.413m
4) L1 AR-1016-2	5.513	4.980	6260105	7520519	113.742	115.380m
5) L1 AR-1016-3	5.781	5.001	8608162	10771120	109.555	116.008
6) L1 AR-1016-4	5.867	5.058	7940263	7423205	111.938	118.812m
7) L1 AR-1016-5	6.261	5.436	6870589	5846001	107.719	106.764m
31) L7 AR-1260-1	7.388	6.473	14466787	13018932	97.950	99.784
32) L7 AR-1260-2	7.643	6.659	17172616	15761672	95.701	98.797
33) L7 AR-1260-3	7.928	6.816	20330778	14522688	93.721m	96.334
34) L7 AR-1260-4	8.236	7.289	13348487	10901956	84.332	86.943
35) L7 AR-1260-5	8.568	7.527	25546886	27128849	79.506	89.744

} SJ 09/07/18

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