

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
Data File : PQ031530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 13:08
Operator : SM\SJ
Sample : J4679-02MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

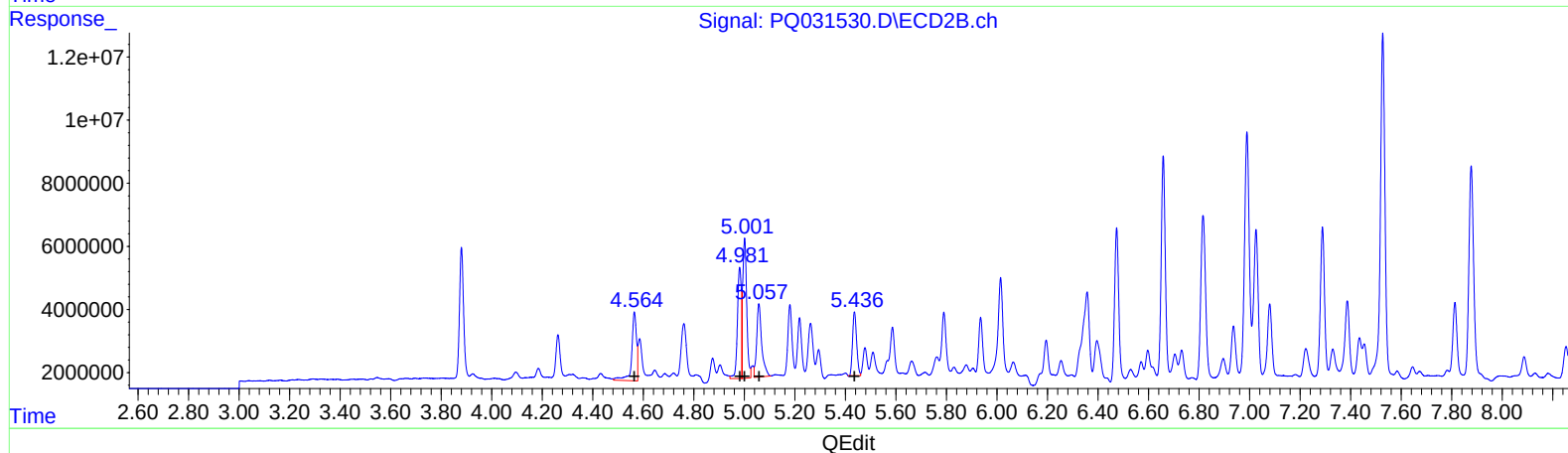
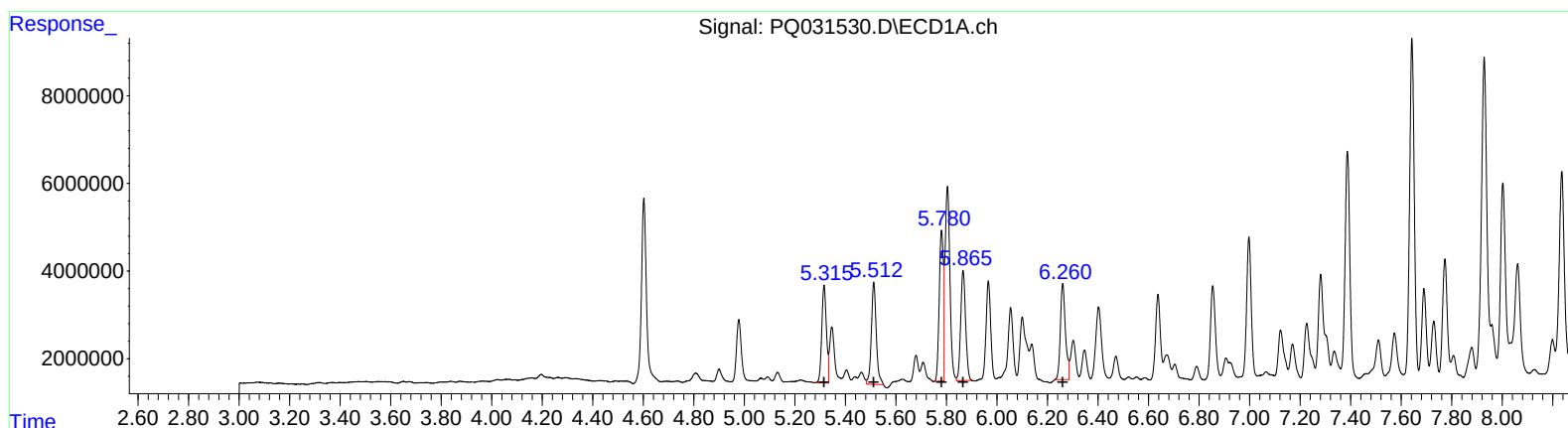
Instrument :
ECD_Q
ClientSampleId :
CB4A0MS

Manual Integrations
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Sohil
8/31/2018 1:57:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:22:34 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



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.32	28242087	519.25
5.51	31407485	570.65
5.78	39411627	501.59
5.87	33904678	477.97
6.26	30454076	477.47

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

R.T.	Response	Conc
4.56	28749809	653.65
4.98	38022634	583.34
5.00	49783609	536.18
5.06	31925877	510.99
5.44	22561021	412.03

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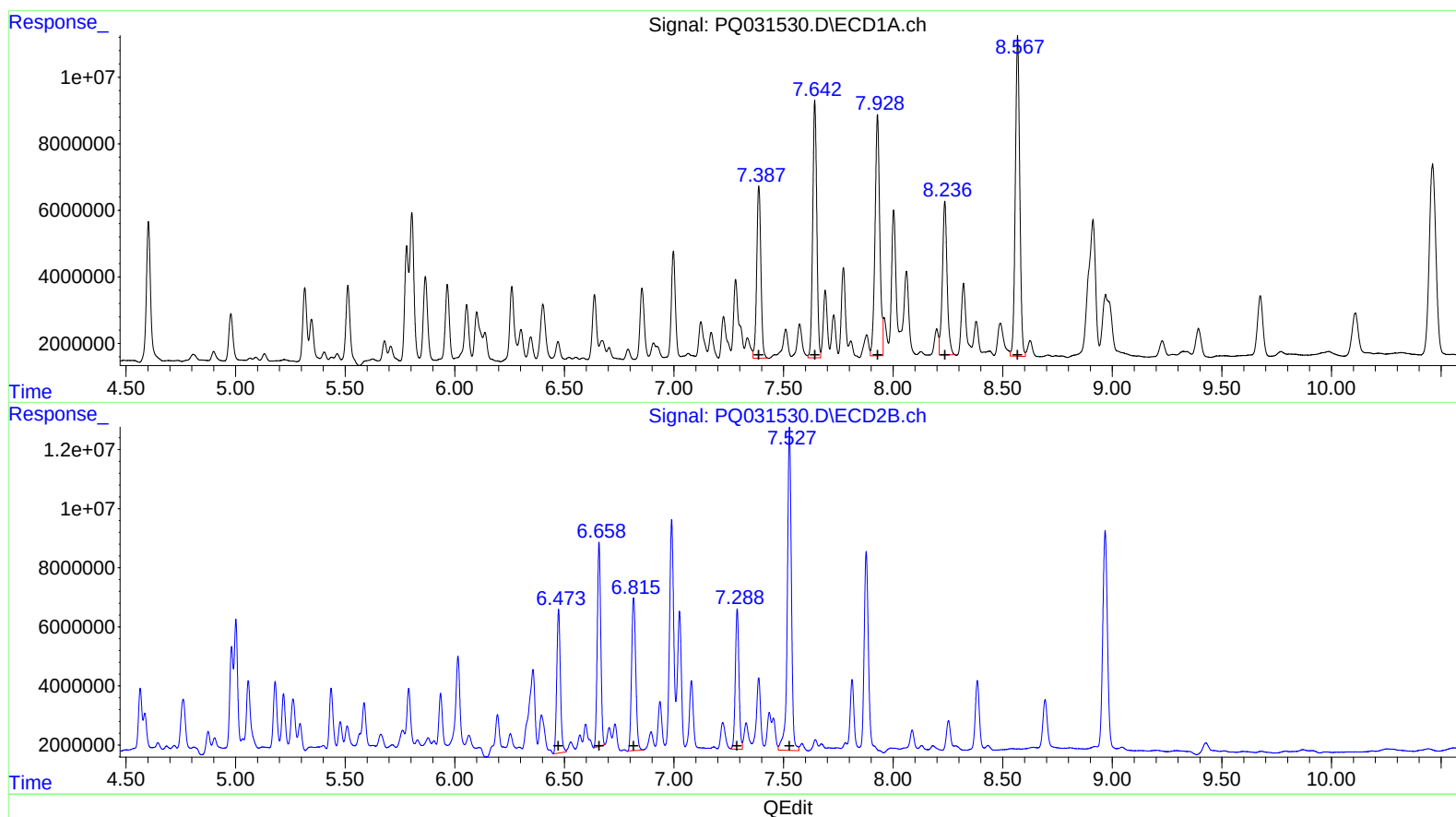
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.39 68266647 462.21
7.64 99895004 556.70
7.93 109599680 505.24
8.24 68787544 434.58
8.57 135227110 420.85

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 56105502 430.02
6.66 75657607 474.23
6.82 67956850 450.78
7.29 54799998 437.03
7.53 140899902 466.11

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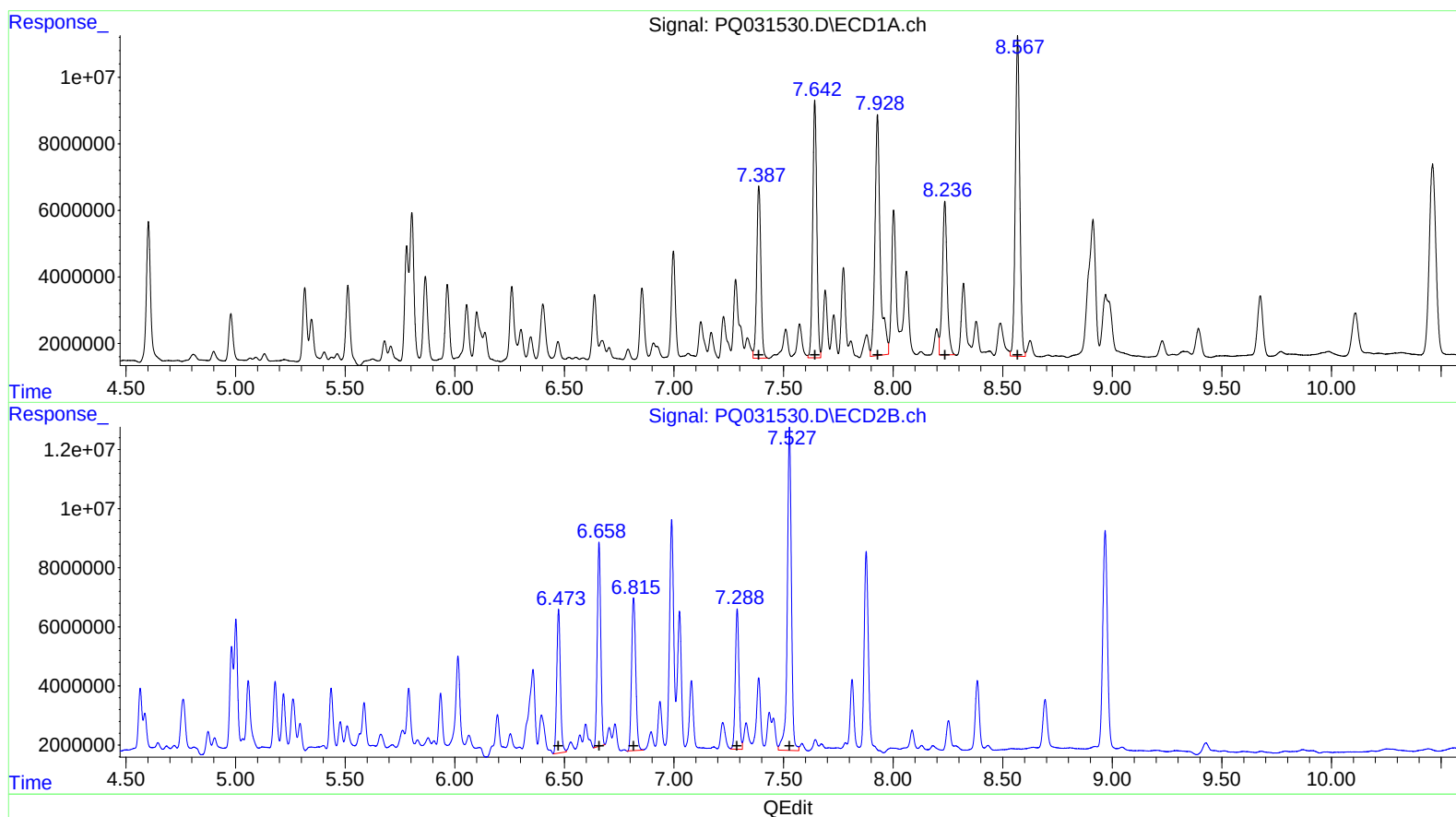
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.39 68266647 462.21
7.64 99895004 556.70
7.93 120846886 557.08
8.24 68787544 434.58
8.57 135227110 420.85

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 56105502 430.02
6.66 75657607 474.23
6.82 67956850 450.78
7.29 54799998 437.03
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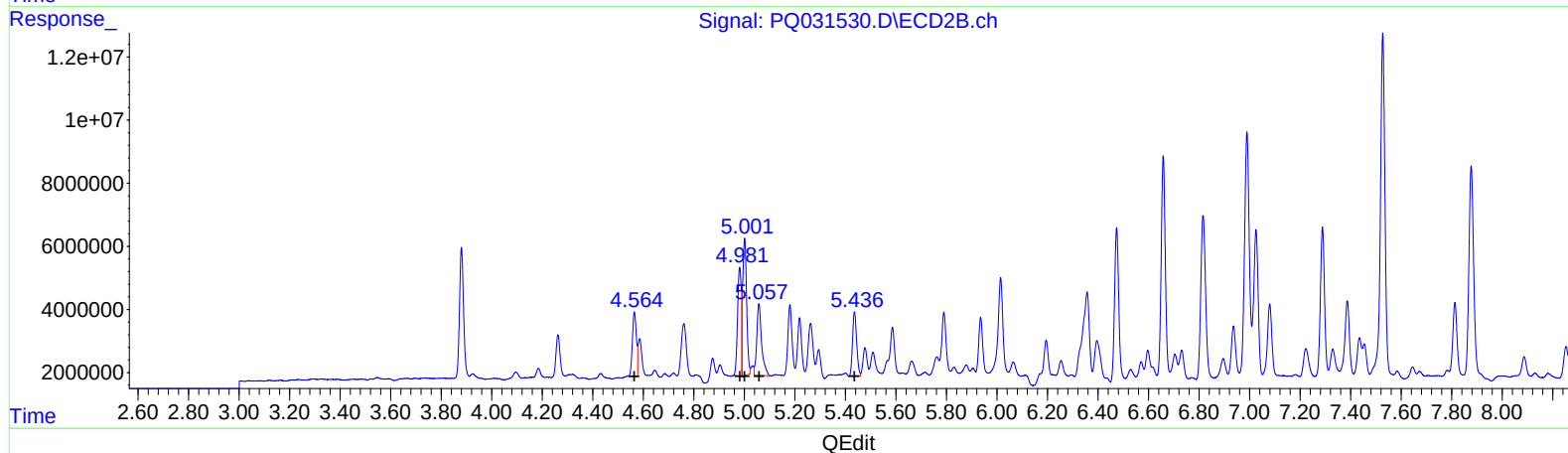
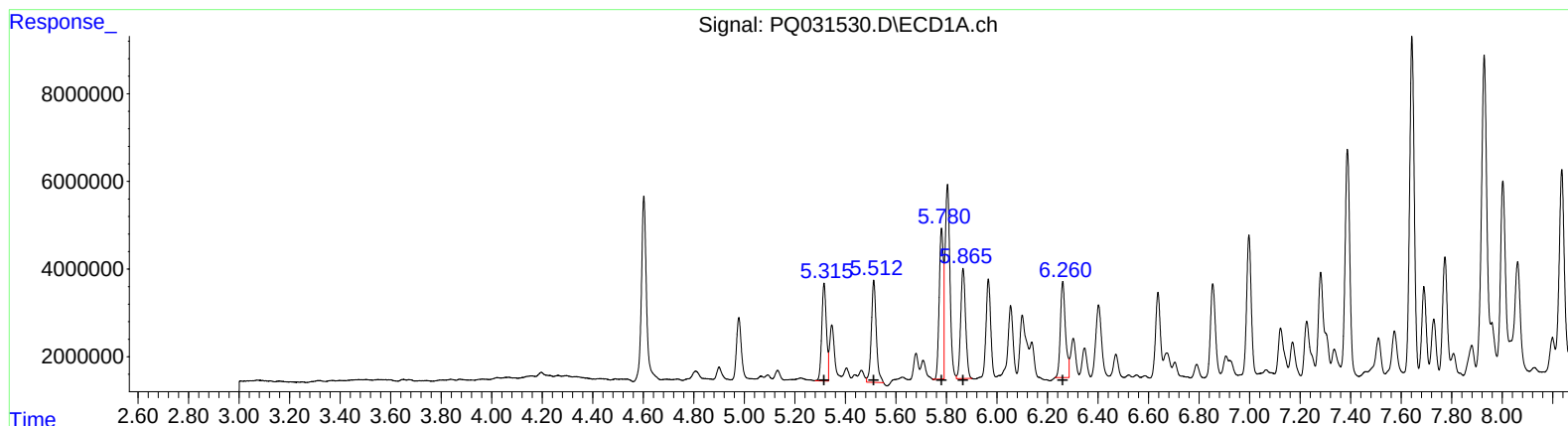
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5.51 31407485 570.65
5.78 39411627 501.59
5.87 33904678 477.97
6.26 30454076 477.47

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.56 22942348 521.61
4.98 35093398 538.40
5.00 46580173 501.68
5.06 30241580 484.03
5.44 22561021 412.03

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.602	3.880	57879584	46492081	27.728	27.748
2) SA Decachlor...	10.461	8.967	121.2E6	108.0E6	44.403	46.504
Target Compounds						
3) L1 AR-1016-1	5.316	4.564	28242087	22942348	519.251	521.613m)
4) L1 AR-1016-2	5.512	4.981	31407485	35093398	570.652	538.404m)
5) L1 AR-1016-3	5.781	5.001	39411627	46580173	501.586	501.682m)
6) L1 AR-1016-4	5.866	5.057	33904678	30241580	477.970	484.031m)
7) L1 AR-1016-5	6.260	5.436	30454076	22561021	477.468	412.027
31) L7 AR-1260-1	7.387	6.474	68266647	56105502	462.211	430.023
32) L7 AR-1260-2	7.642	6.658	99895004	75657607	556.701	474.234
33) L7 AR-1260-3	7.928	6.816	109.6E6	67956850	505.235m)	450.781
34) L7 AR-1260-4	8.236	7.289	68787544	54799998	434.581	437.027
35) L7 AR-1260-5	8.568	7.527	135.2E6	140.9E6	420.850	466.106

} SJ 09/07/18

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