

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040519\
Data File : PQ038802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2019 03:32
Operator : AJ\SJ
Sample : K2218-02MS
Misc :
ALS Vial : 55 Sample Multiplier: 1

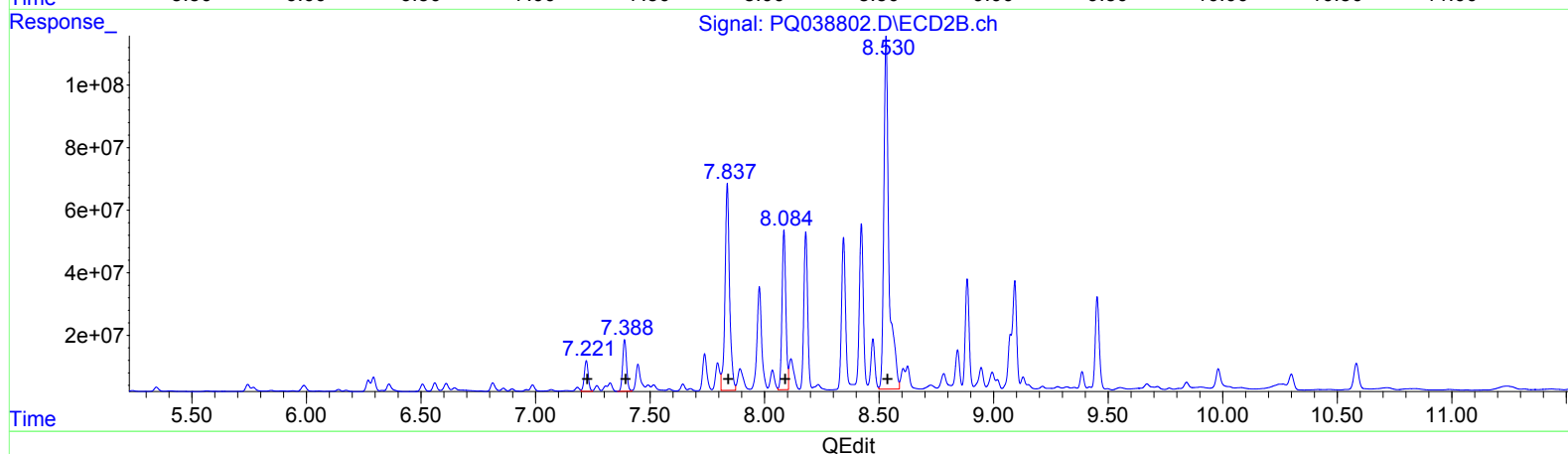
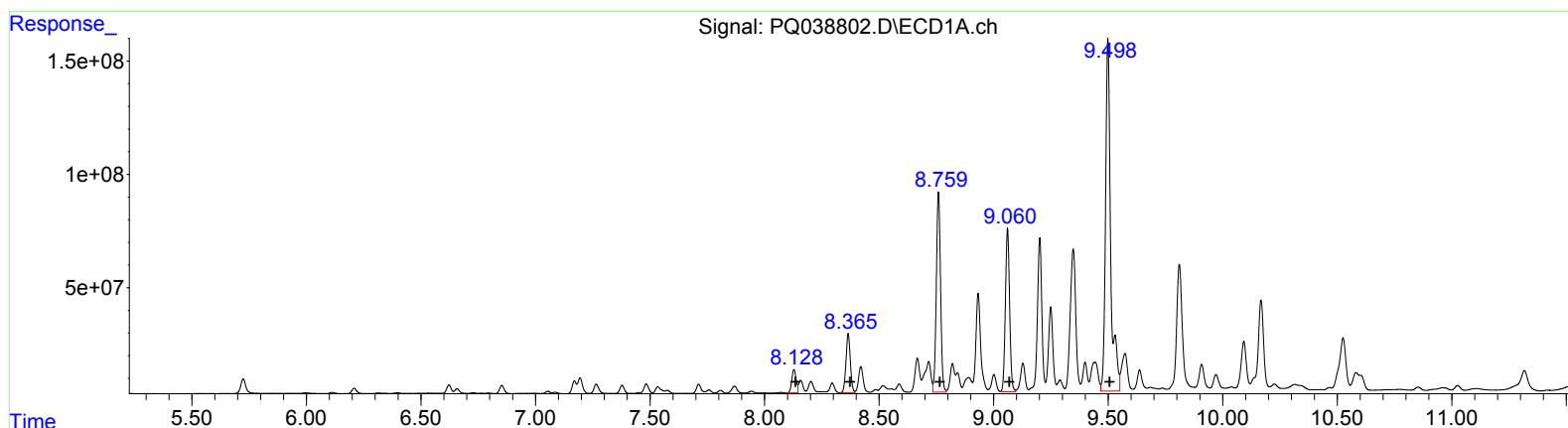
Instrument :
ECD_Q
ClientSampleId :
BF5Z3MS

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 03:46:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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



QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
8.13 136561139 632.88
8.37 343738946 1014.64
8.76 1130105331 3040.68
9.06 919459653 3605.50
9.50 2427667137 8145.48

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.22 118199496 643.26
7.39 196690740 1215.18
7.84 911596892 3226.45
8.08 591222468 3563.11
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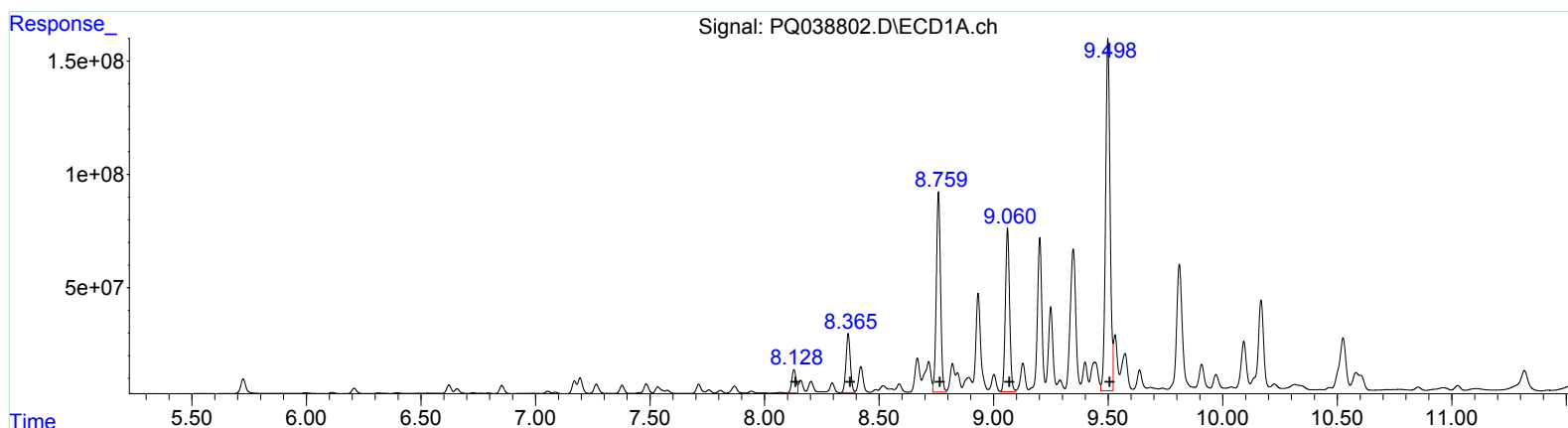
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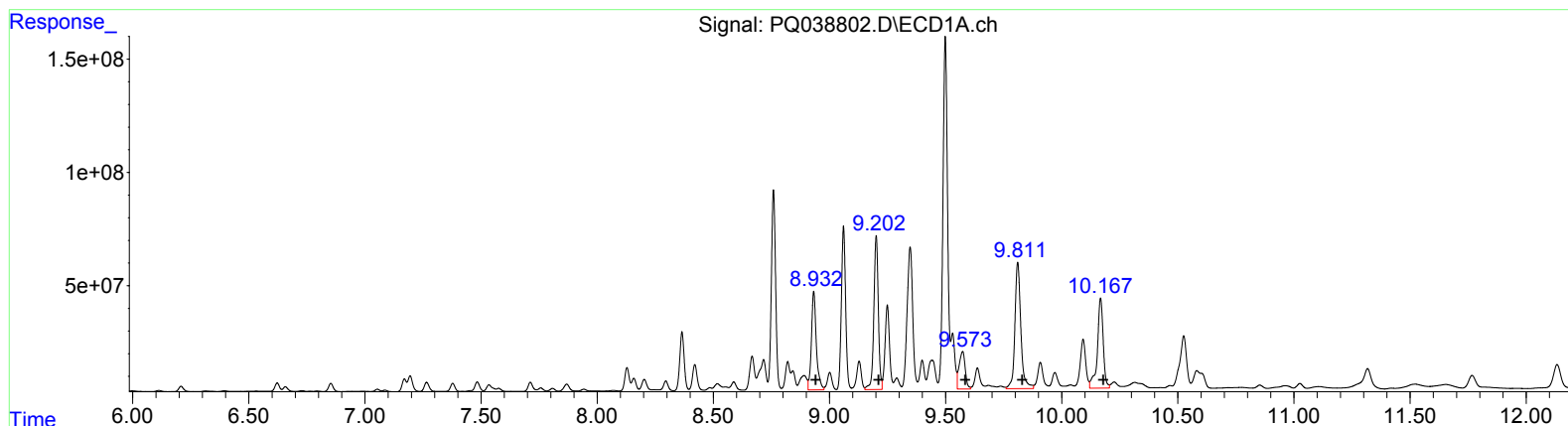
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.93 639874810 1337.70
 9.20 909153878 1600.59
 9.57 301761852 692.62
 9.81 992129248 1933.10
 10.17 694983761 669.39

(31) AR-1260-1 #2 (L7)
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 7.98 466626561 1540.37
 8.18 578048747 1560.48
 8.34 605609709 1727.55
 8.84 153796413 532.59
 9.09 594038799 837.58

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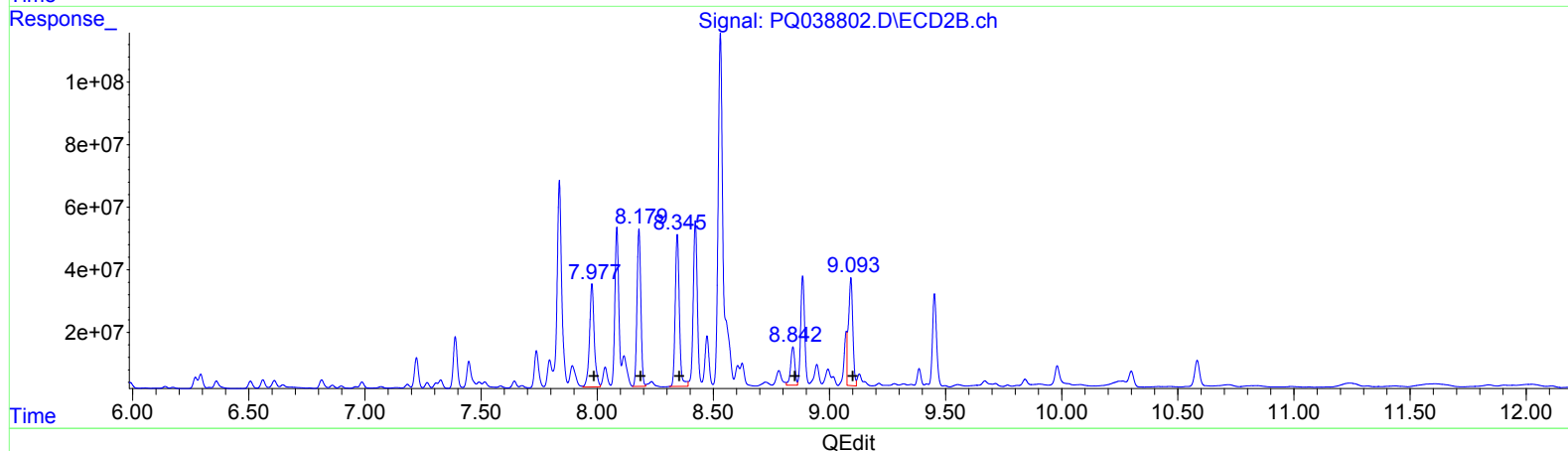
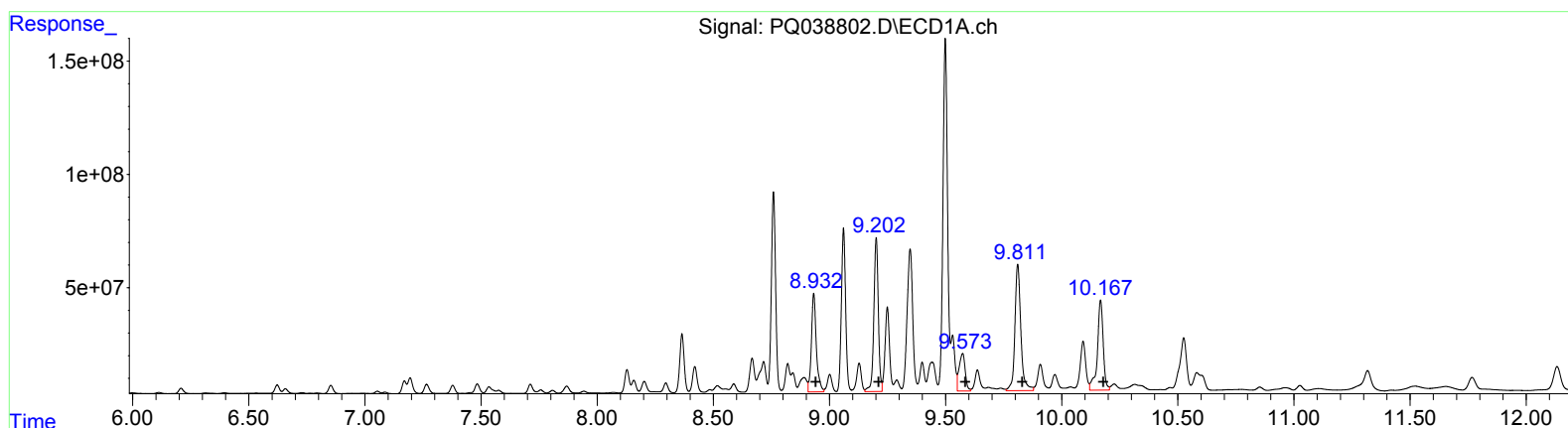
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
1) SA Tetrachlo...	5.724	4.816	101.2E6	53604798	21.130	23.530
2) SA Decachlor...	12.133	10.584	233.1E6	125.8E6	35.234	36.960
Target Compounds						
3) L1 AR-1016-1	7.170	6.270	69589534	40468094	257.339	271.450
4) L1 AR-1016-2	7.195	6.293	101.2E6	57219323	250.169	263.828
5) L1 AR-1016-3	7.265	6.507	63406388	28416811	247.748	251.985
6) L1 AR-1016-4	7.378	6.561	50205857	31265903	240.275	361.727 #
7) L1 AR-1016-5	7.712	6.813	57544118	37425717	267.290	289.854
26) L6 AR-1254-1	8.128	7.222	136.6E6	118.2E6	632.883	643.257
27) L6 AR-1254-2	8.365	7.389	343.7E6	196.7E6	1014.641	1215.183
28) L6 AR-1254-3	8.759	7.837	1130.1E6	911.6E6	3040.681	3226.450
29) L6 AR-1254-4	9.061	8.085	919.5E6	591.2E6	3605.501	3563.107
30) L6 AR-1254-5	9.498	8.530	2124.5E6	1530.9E6	7128.307m	6214.793m
31) L7 AR-1260-1	8.932	7.977	639.9E6	466.6E6	1337.695	1540.368
32) L7 AR-1260-2	9.202	8.180	909.2E6	578.0E6	1600.589	1560.478
33) L7 AR-1260-3	9.573	8.345	301.8E6	605.6E6	692.623	1727.546 #
34) L7 AR-1260-4	9.811	8.843	992.1E6	153.8E6	1933.096	532.588 #
35) L7 AR-1260-5	10.167	9.093	695.0E6	447.6E6	669.385	631.095m

AJ
 04/12/19

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