

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ093019\
Data File : PQ043901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 19:59
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

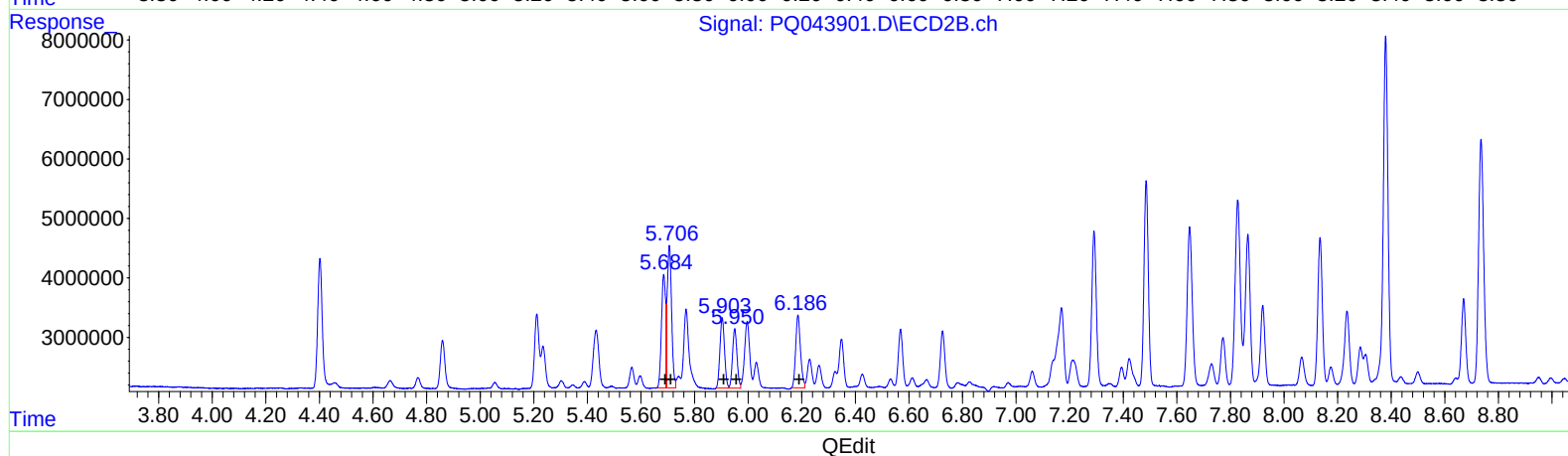
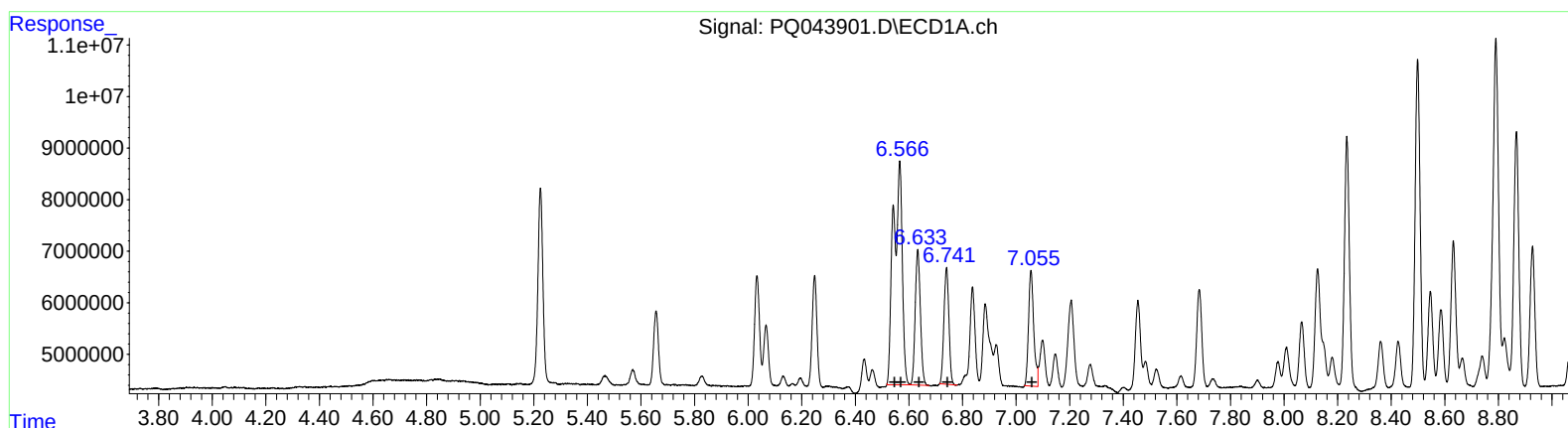
Instrument :
ECD_Q
LabSampleId :
AR1660306

Manual Integrations
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Ankita
10/2/2019 8:46:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:57:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 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

(3) AR-1016-1 (L1)
R.T. Response Conc
6.57 98273592 1219.58
6.57 98273592 851.11
6.63 35293575 506.95
6.74 29082374 483.45
7.06 30293640 476.17

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.69 20197148 548.23
5.71 27578793 532.46
5.90 13987356 525.48
5.95 11647111 534.99
6.19 15289303 541.59

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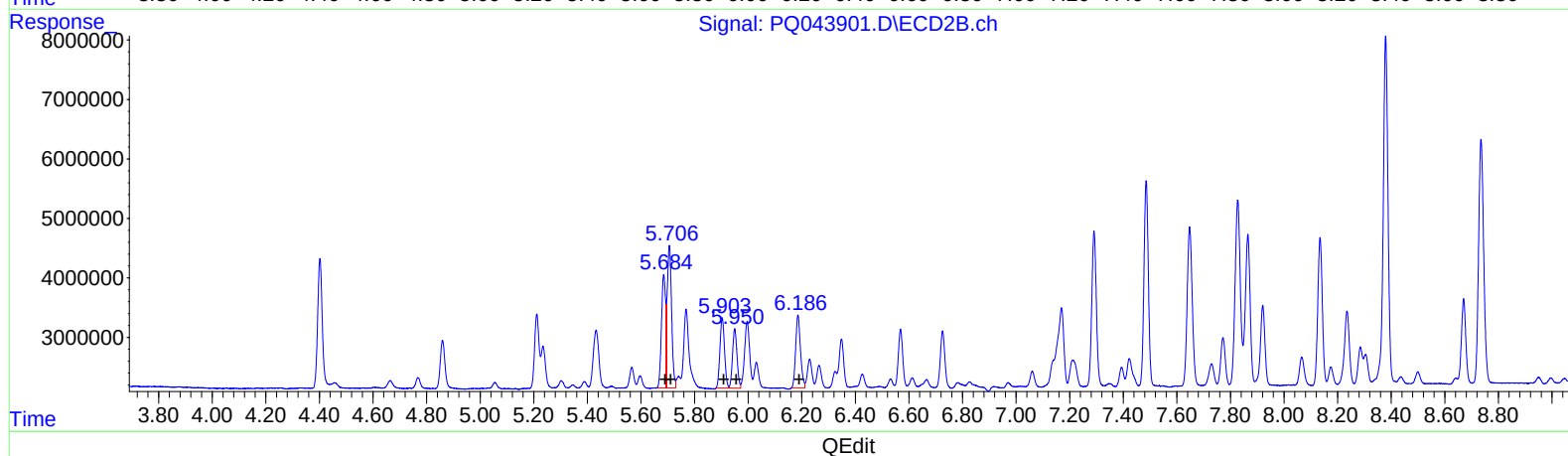
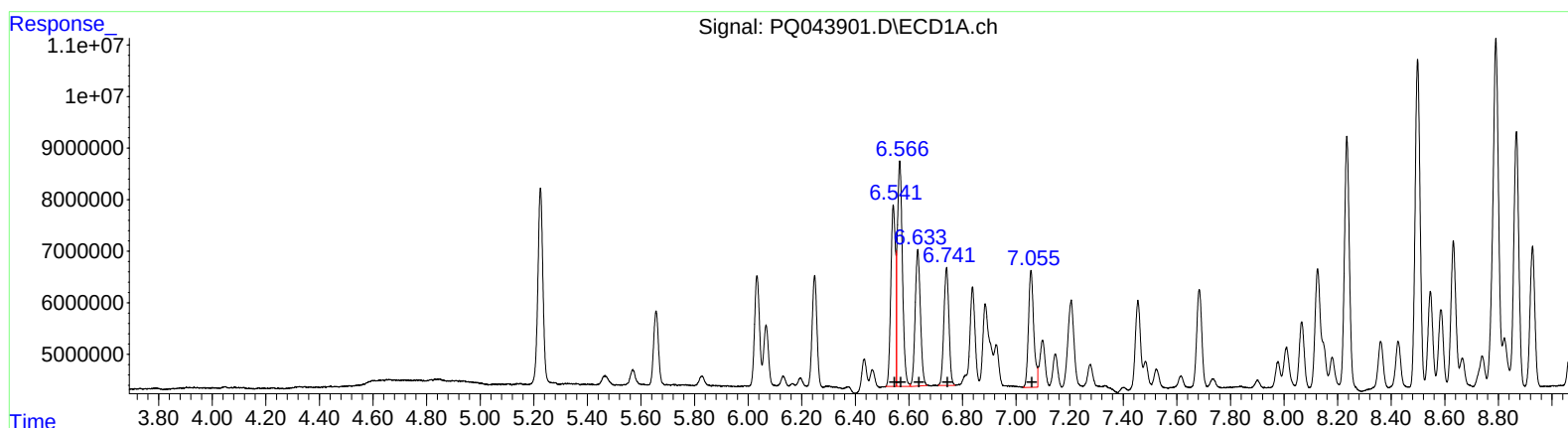
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(3) AR-1016-1 (L1)
R.T. Response Conc
6.54 43613161 541.24
6.57 55648609 481.95
6.63 35913160 515.85
6.74 29868254 496.52
7.06 31023267 487.64

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.69 20197148 548.23
5.71 27578793 532.46
5.90 13987356 525.48
5.95 11647111 534.99
6.19 15289303 541.59

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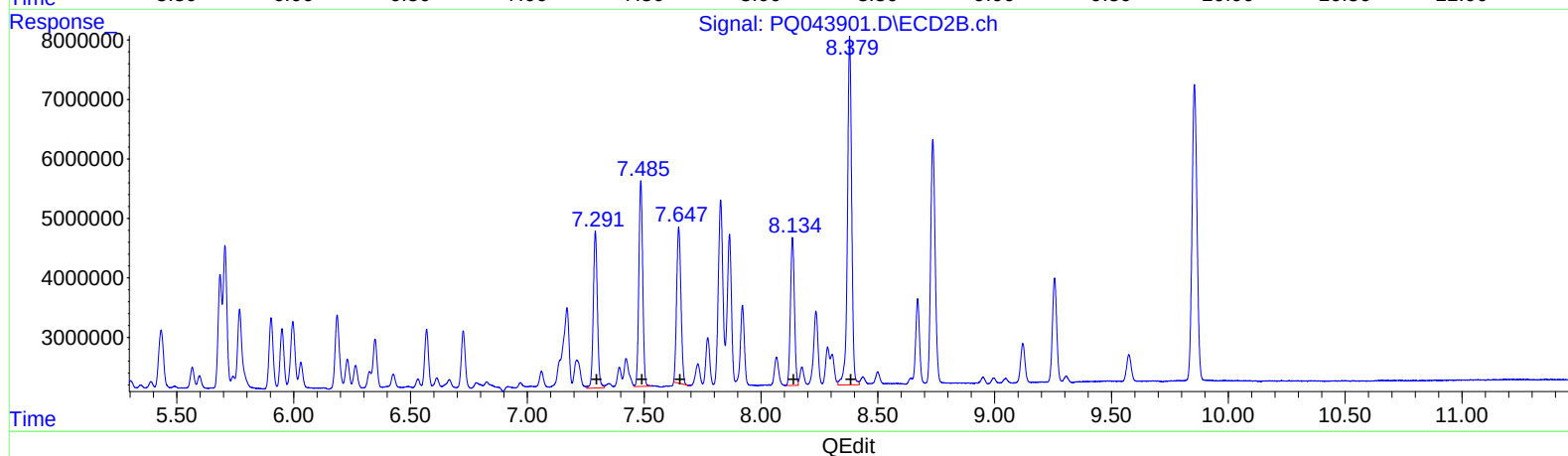
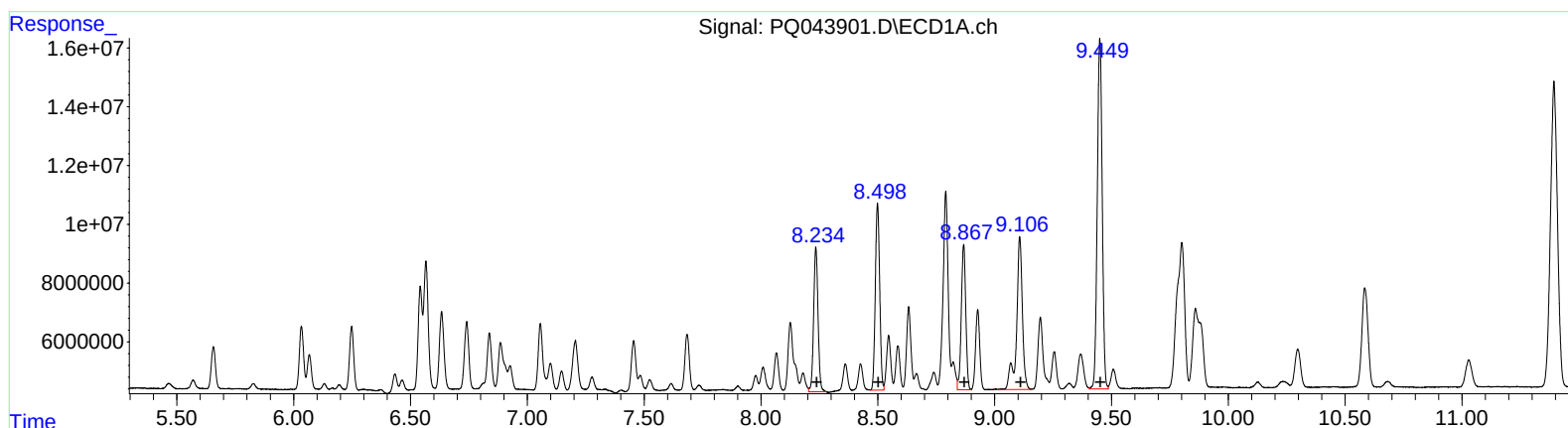
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
8.23 64122504 472.80
8.50 82467993 461.61
8.87 65853770 442.20
9.11 91411390 495.72
9.45 175186353 415.15

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.29 32276374 553.03
7.49 39536907 524.08
7.65 33633953 488.29
8.13 29428100 494.64
8.38 73680930 480.99

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ093019\
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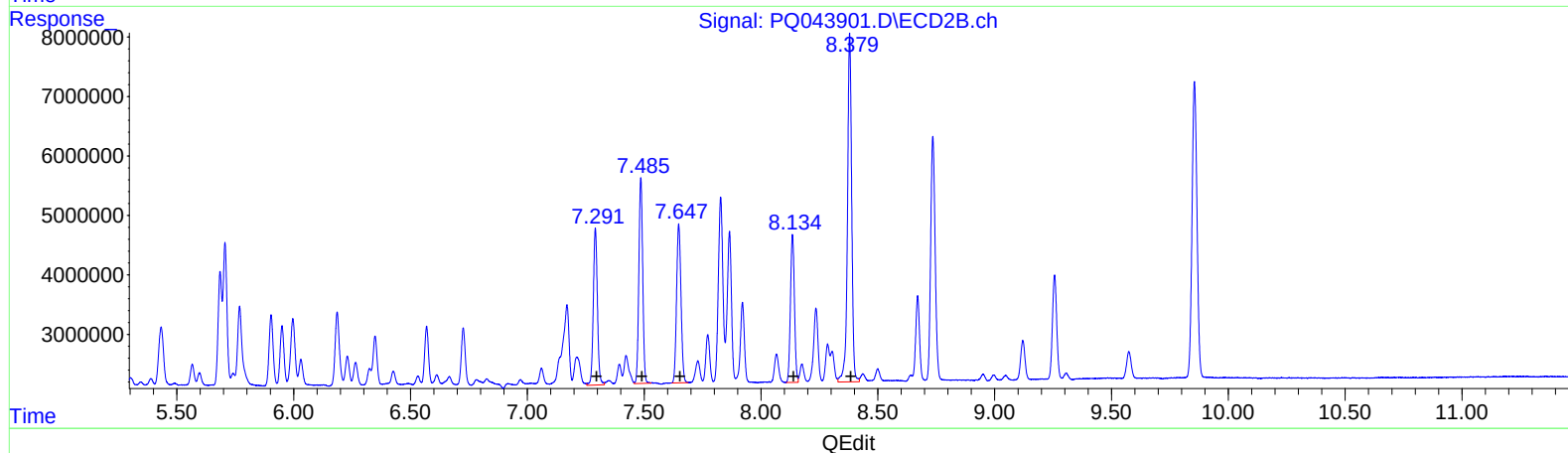
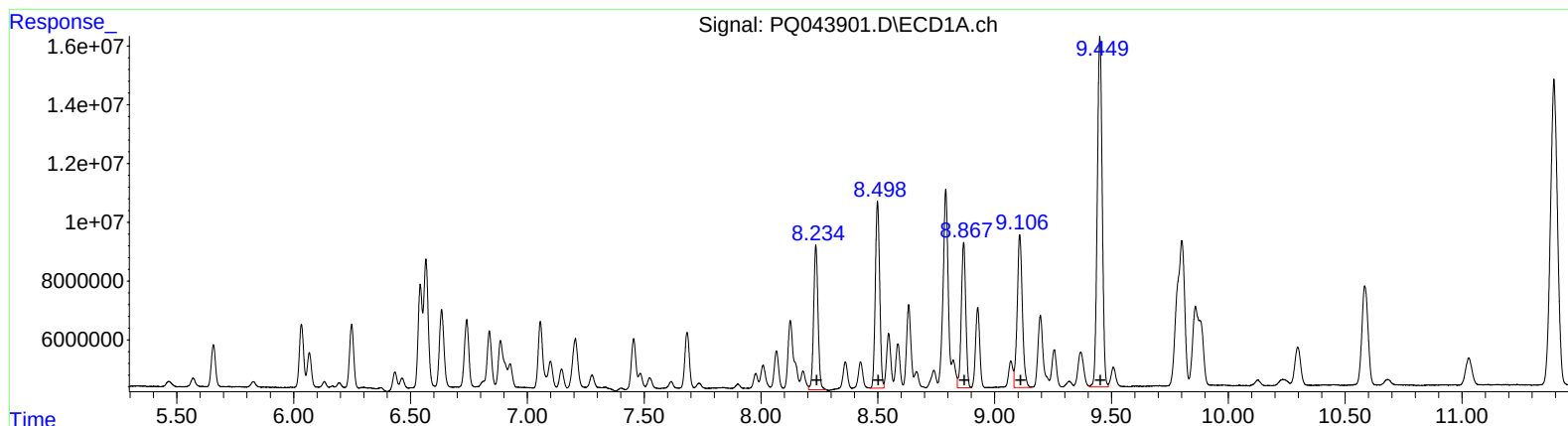
Instrument :
ECD_Q
LabSampleId :
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
8.23 64122504 472.80
8.50 82467993 461.61
8.87 65853770 442.20
9.11 79432025 430.75
9.45 175186353 415.15

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.29 32276374 553.03
7.49 39536907 524.08
7.65 34996325 508.07
8.13 29428100 494.64
8.38 73680930 480.99

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.225	4.402	49856816	26393374	26.576	26.516
2) SA Decachlor...	11.394	9.855	216.1E6	72997473	34.189	34.669
Target Compounds						
3) L1 AR-1016-1	6.541	5.685	43613161	20197148	541.243m	548.232
4) L1 AR-1016-2	6.566	5.706	55648609	27578793	481.950m	532.459
5) L1 AR-1016-3	6.633	5.903	35913160	13987356	515.852m	525.477
6) L1 AR-1016-4	6.741	5.950	29868254	11647111	496.518m	534.986
7) L1 AR-1016-5	7.055	6.186	31023267	15289303	487.637m	541.589
31) L7 AR-1260-1	8.235	7.291	64122504	32276374	472.798	553.030
32) L7 AR-1260-2	8.499	7.486	82467993	39536907	461.613	524.075
33) L7 AR-1260-3	8.867	7.647	65853770	34996325	442.197	508.070m
34) L7 AR-1260-4	9.106	8.135	79432025	29428100	430.754m	494.641
35) L7 AR-1260-5	9.450	8.379	175.2E6	73680930	415.146	480.986

AS
 10/10/19

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