

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061220\
Data File : PQ048387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2020 10:32
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

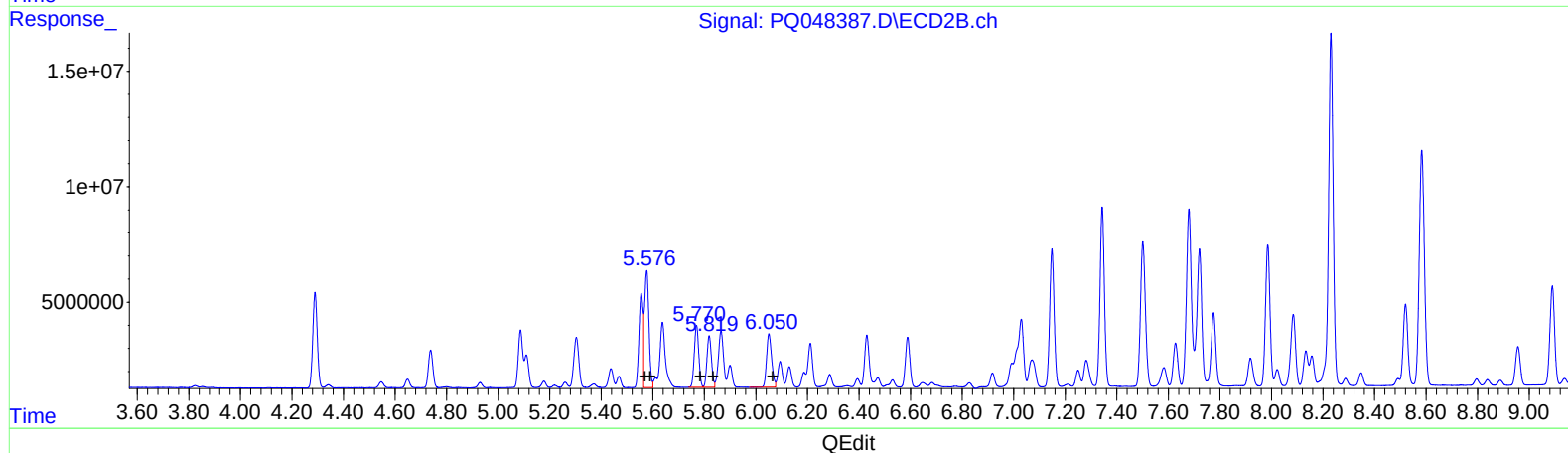
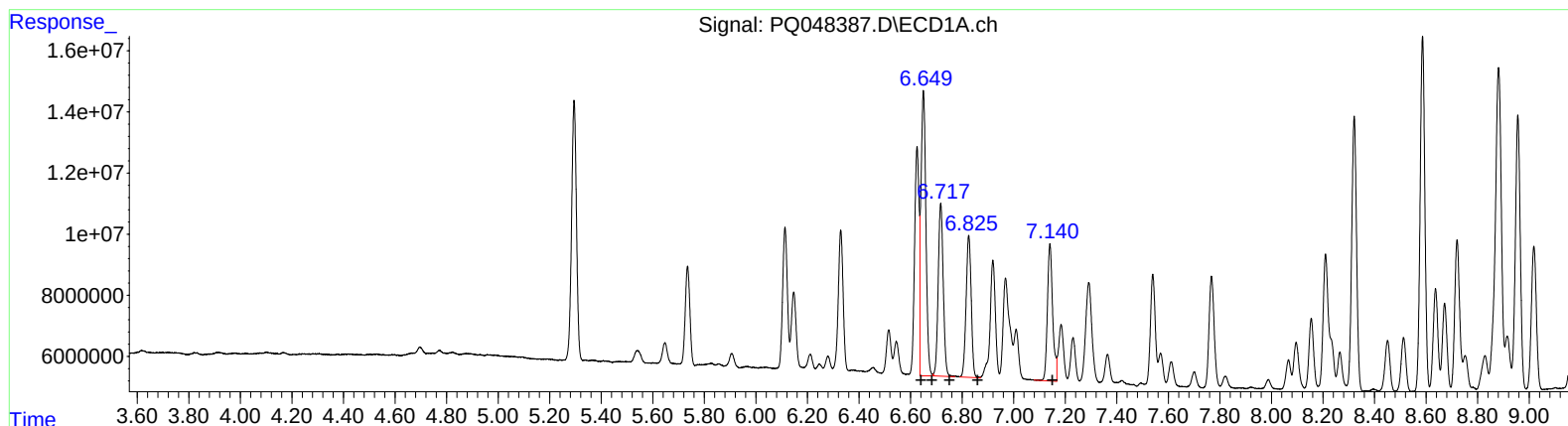
Instrument :
ECD_Q
LabSampleId :
AR1660323

Manual Integrations
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Sohil
6/15/2020 12:21:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 00:21:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 2020
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
6.65 124045834 458.05
6.65 124045834 327.97
6.72 77027065 328.32
6.83 63935013 327.85
7.14 63833743 333.39

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.58 60855014 506.10
5.58 60855014 371.25
5.77 32155896 368.81
5.82 27057376 369.51
6.05 31712099 344.32

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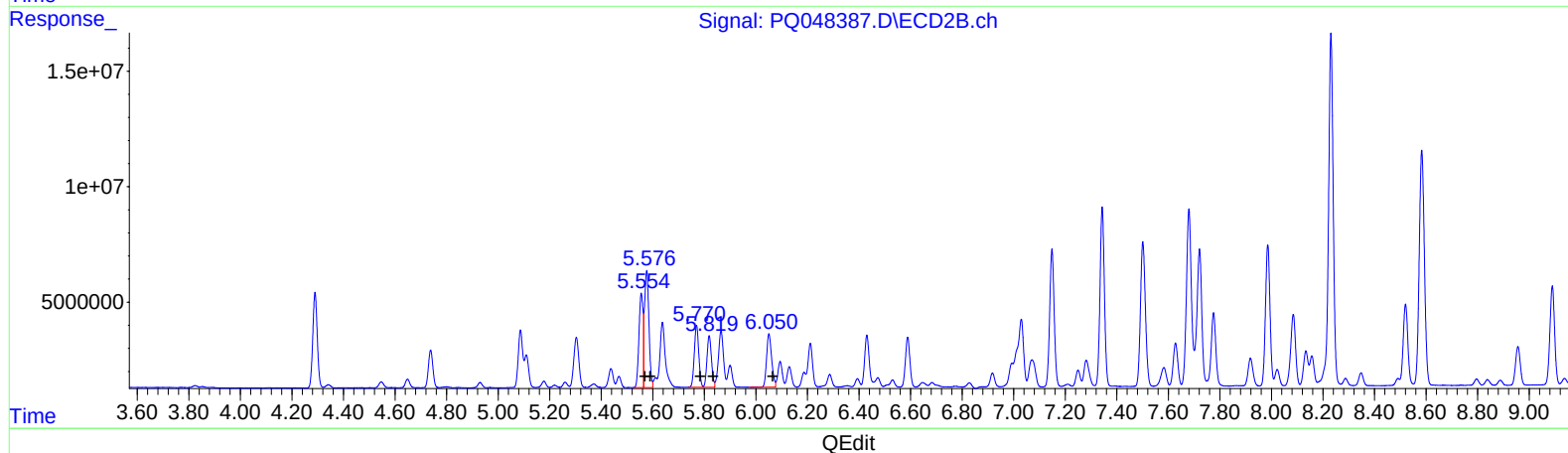
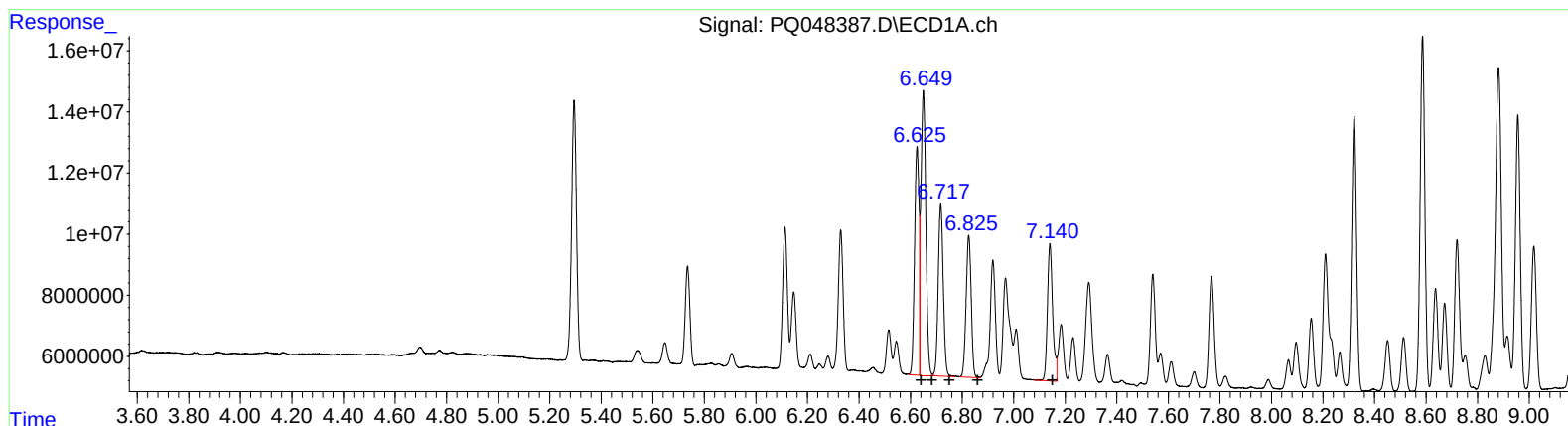
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QEdit

(3) AR-1016-1 (L1)
R.T. Response Conc
6.63 87985757 324.89
6.65 124045834 327.97
6.72 77027065 328.32
6.83 63935013 327.85
7.14 63833743 333.39

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.55 44858252 373.06
5.58 60855014 371.25
5.77 32155896 368.81
5.82 27057376 369.51
6.05 31712099 344.32

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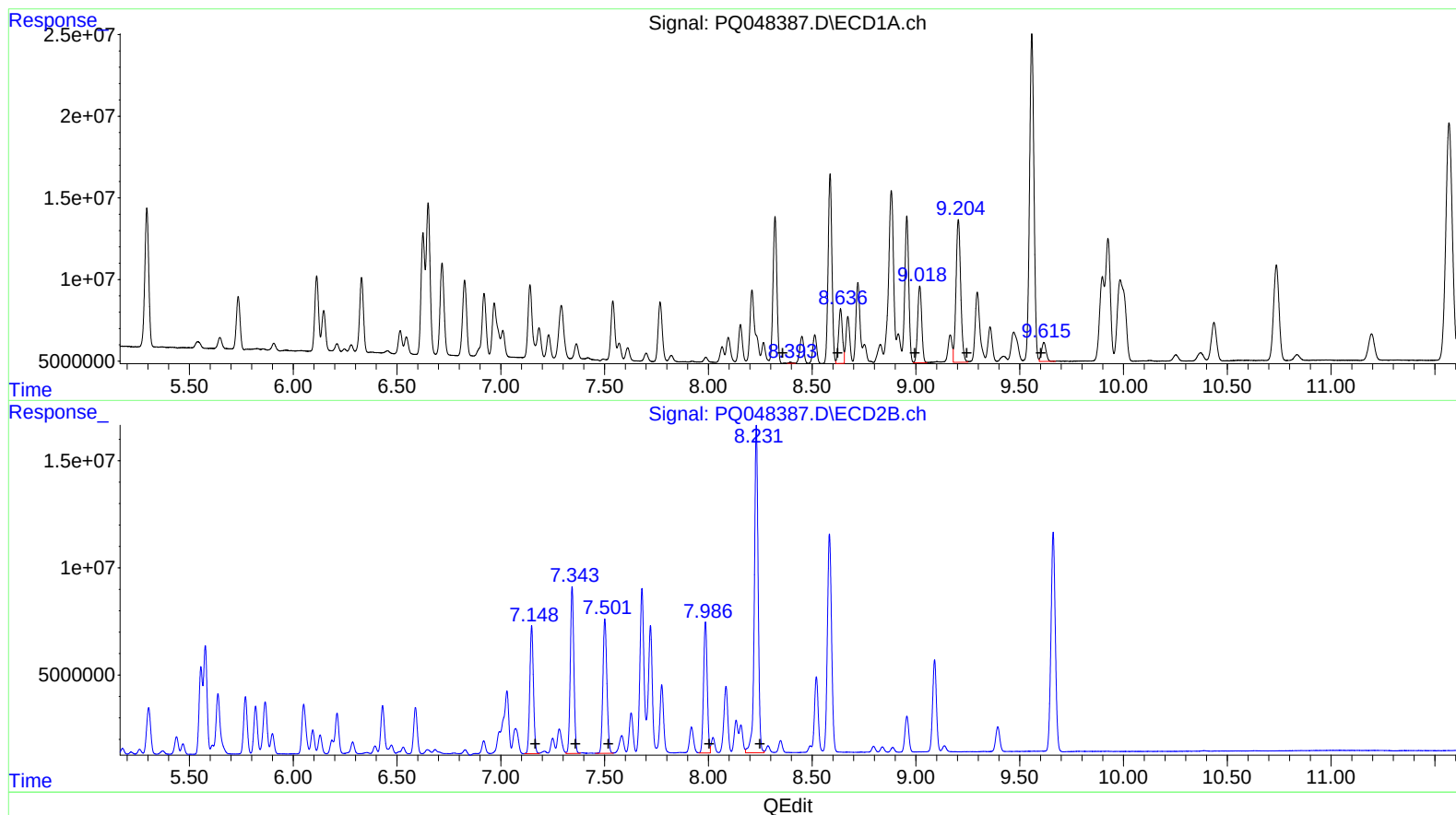
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.39 834979 2.46
8.64 43122685 104.20
9.02 63764525 197.29
9.20 137416470 359.11
9.62 17899855 23.00

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.15 72719705 413.87
7.34 92654761 425.19
7.50 84098717 422.72
7.99 75016343 433.47
8.23 194790537 456.35

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061220\
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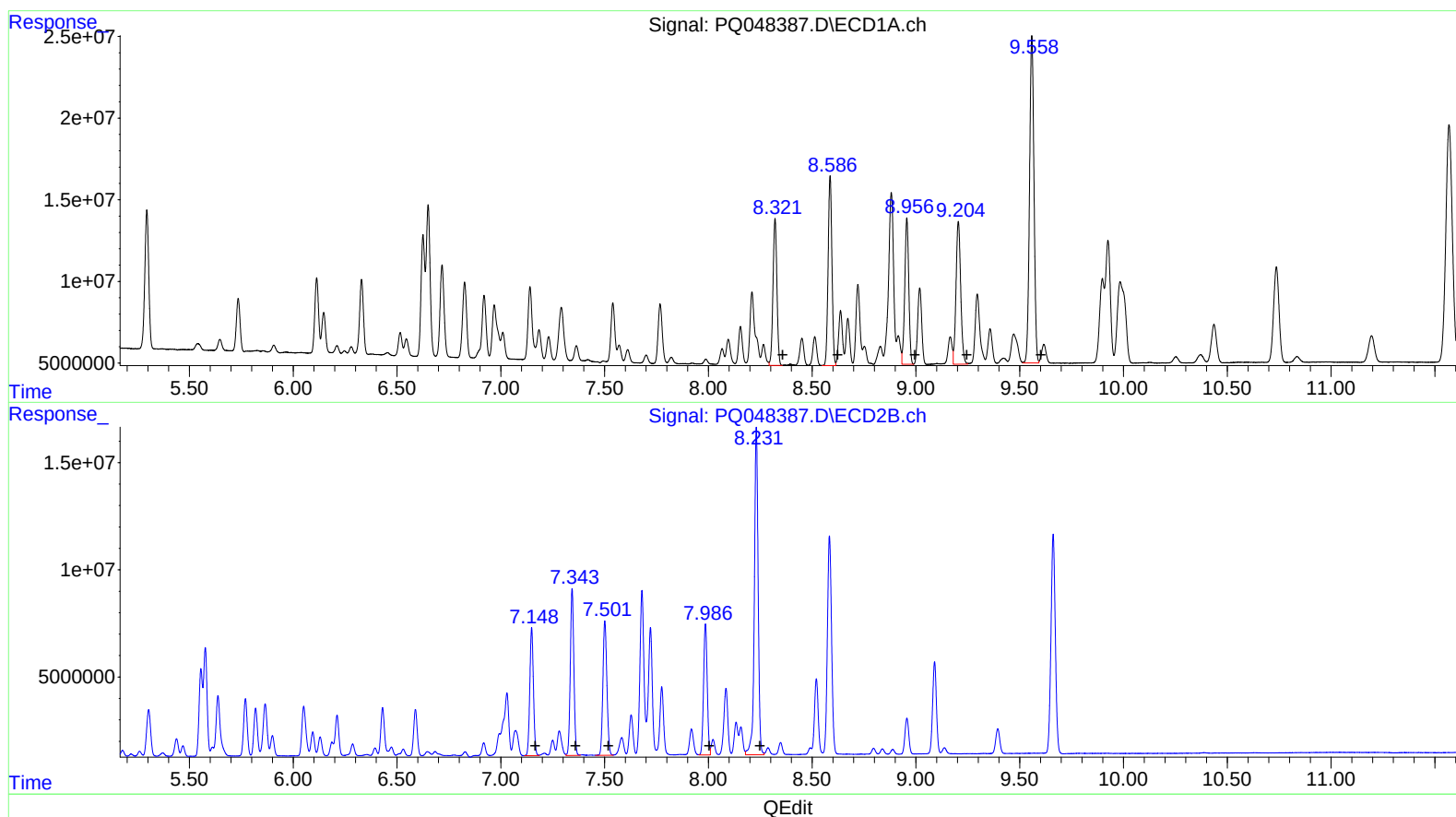
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
8.32 118001752 348.34
8.59 148693915 359.29
8.96 119607373 370.07
9.20 137416470 359.11
9.56 297615630 382.48

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.15 72719705 413.87
7.34 92654761 425.19
7.50 84098717 422.72
7.99 75016343 433.47
8.23 194790537 456.35

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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
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Manual Integrations
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.295	4.290	112.0E6	49383956	14.335	15.667
2) SA Decachlor...	11.568	9.661	319.9E6	149.2E6	45.955	46.427
Target Compounds						
3) L1 AR-1016-1	6.625	5.554	87985757	44858252	324.894m	373.063m
4) L1 AR-1016-2	6.650	5.577	124.0E6	60855014	327.973	371.249
5) L1 AR-1016-3	6.717	5.770	77027065	32155896	328.320	368.813
6) L1 AR-1016-4	6.826	5.819	63935013	27057376	327.847	369.506
7) L1 AR-1016-5	7.141	6.051	63833743	31712099	333.395	344.320
31) L7 AR-1260-1	8.321	7.149	118.0E6	72719705	348.342m	413.871
32) L7 AR-1260-2	8.586	7.344	148.7E6	92654761	359.292m	425.190
33) L7 AR-1260-3	8.956	7.501	119.6E6	84098717	370.068m	422.719
34) L7 AR-1260-4	9.204	7.986	137.4E6	75016343	359.111	433.468
35) L7 AR-1260-5	9.558	8.231	297.6E6	194.8E6	382.476m	456.352

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 06/16/20

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