

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100920\
 Data File : PQ050314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2020 19:04
 Operator : DD\AJ
 Sample : L4308-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

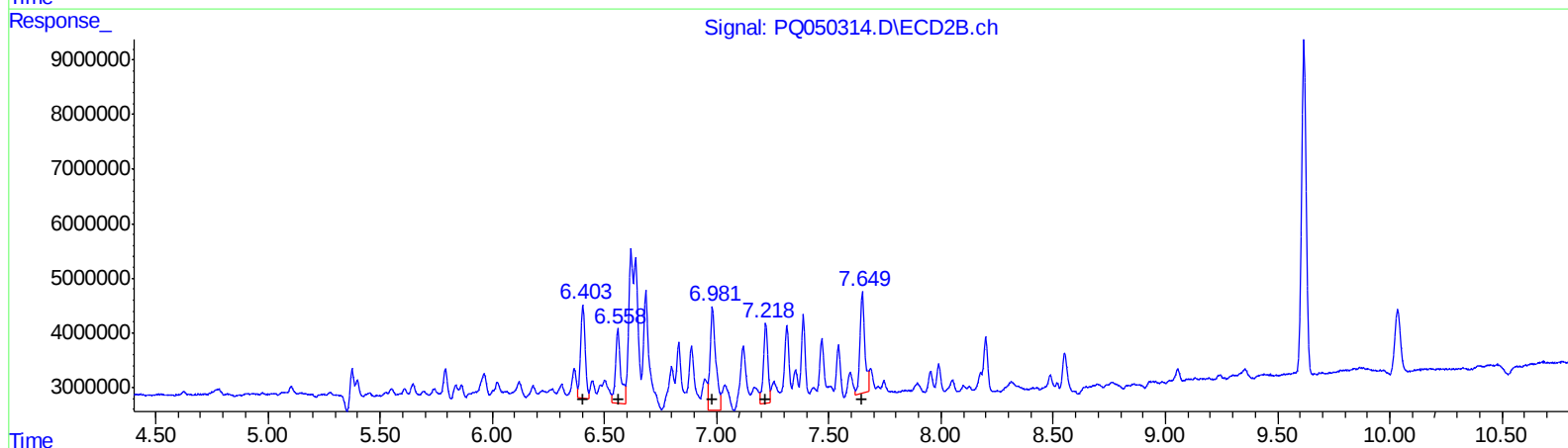
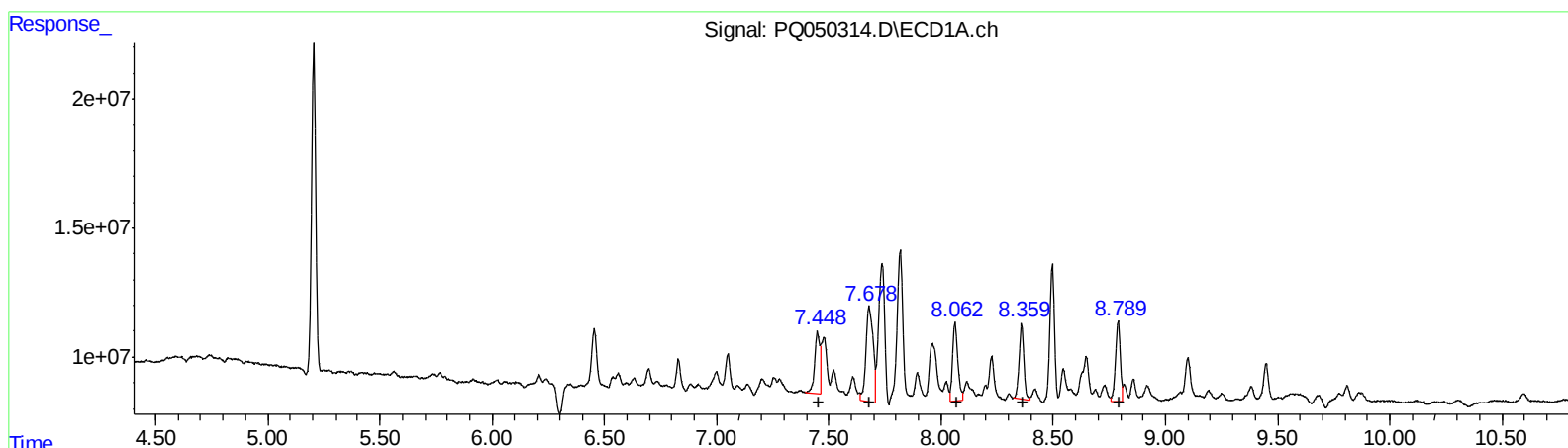
Instrument :
 ECD_Q
 ClientSampleId :
 C0AP8

Manual Integrations
 APPROVED

Ankita
 10/12/2020 2:02:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:39:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 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

(26) AR-1254-1 (L6)
 R.T. Response Conc
 7.45 37768267 114.50
 7.68 82181059 168.87
 8.06 50016793 102.89
 8.36 42887480 113.06
 8.79 46987784 125.73

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 6.40 24364334 87.92
 6.56 21535730 87.08
 6.98 33201806 80.95
 7.22 19864699 65.68
 7.65 27251413 67.95

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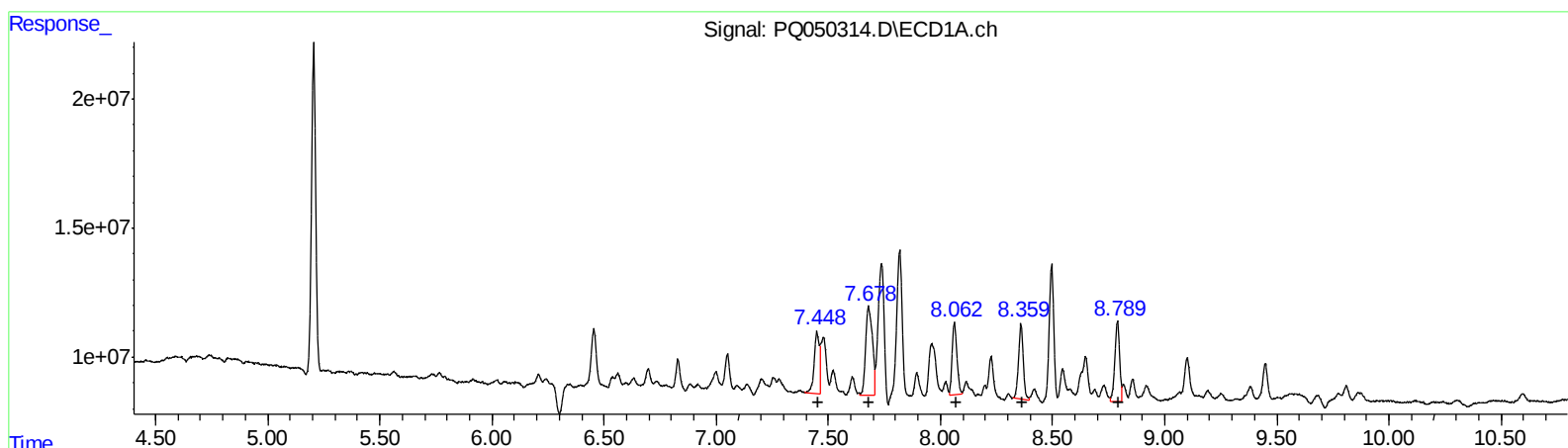
Instrument :
ECD_Q
ClientSampleId :
C0AP8

Manual Integrations
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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



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.45 37768267 114.50
7.68 71272211 146.46
8.06 41299160 84.96
8.36 42887480 113.06
8.79 46987784 125.73

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.40 22139984 79.90
6.56 16286481 65.85
6.98 24529185 59.80
7.22 14929680 49.36
7.65 27251413 67.95

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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Acq On : 09 Oct 2020 19:04
Operator : DD\AJ
Sample : L4308-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0AP8

Manual Integrations
APPROVED

Ankita
10/12/2020 2:02:31 PM

Integration File signal 1: autoint1.e
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.205	4.268	165.7E6	49244684	16.736	13.970
2) SA Decachlor...	11.394	9.617	146.7E6	86900629	21.603	16.156 #
Target Compounds						
26) L6 AR-1254-1	7.449	6.403	37768267	22139984	114.499	79.897m#
27) L6 AR-1254-2	7.678	6.558	71272211	16286481	146.455m	65.851m#
28) L6 AR-1254-3	8.062	6.981	41299160	24529185	84.955m	59.804m#
29) L6 AR-1254-4	8.359	7.218	42887480	14929680	113.058	49.360m#
30) L6 AR-1254-5	8.789	7.649	46987784	27251413	125.734	67.952 #

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