

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
Data File : PQ049249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2020 11:30
Operator : DD\AJ
Sample : L3611-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

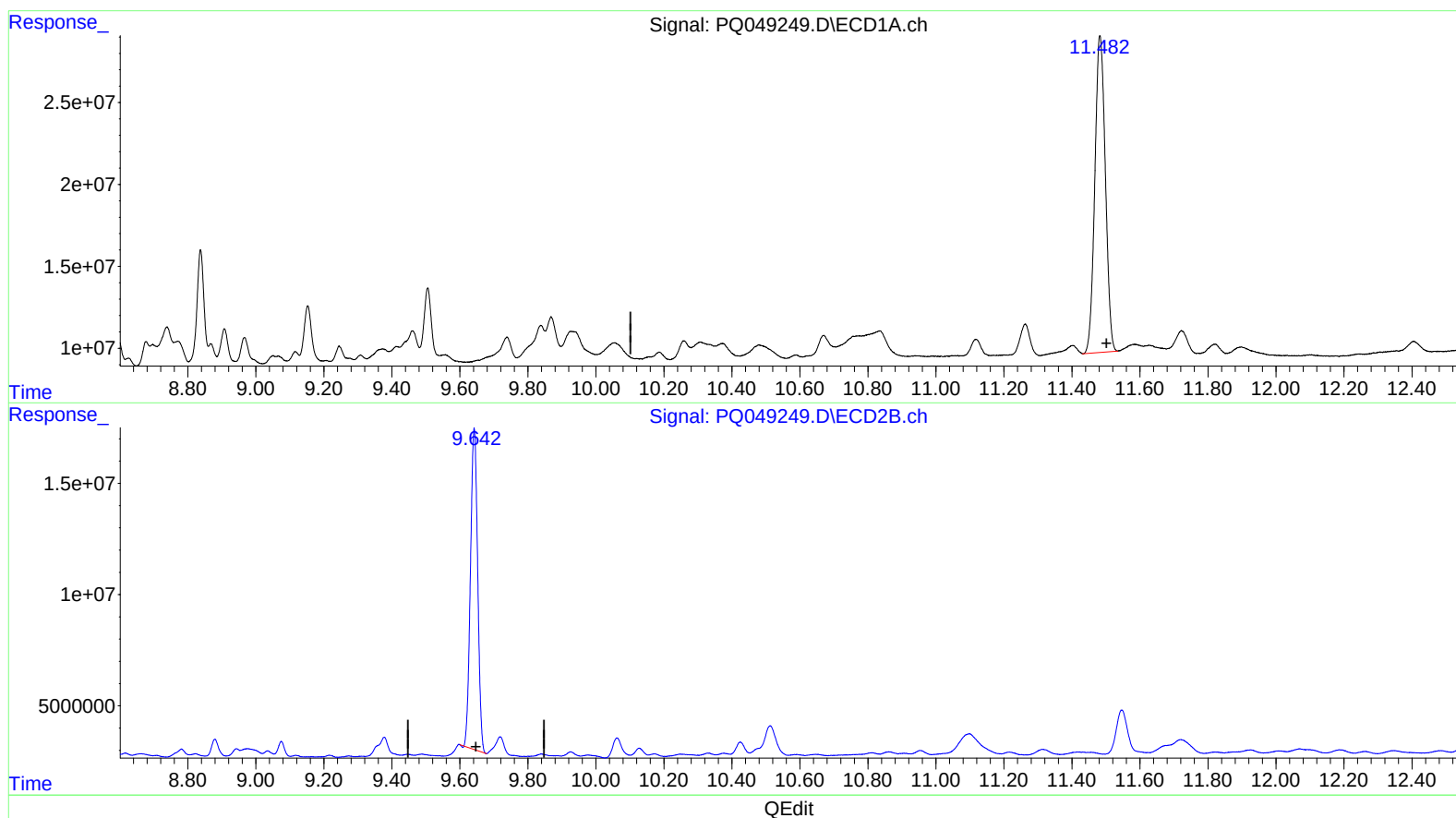
Instrument :
ECD_Q
ClientSampleId :
DBFL4

Manual Integrations
APPROVED

Ankita
8/14/2020 2:06:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:57:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 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



(2) Decachlorobiphenyl (SA)

11.482min 44.187 ng/ml

response 415075381

(2) Decachlorobiphenyl #2 (SA)

9.642min 45.625 ng/ml

response 212097693

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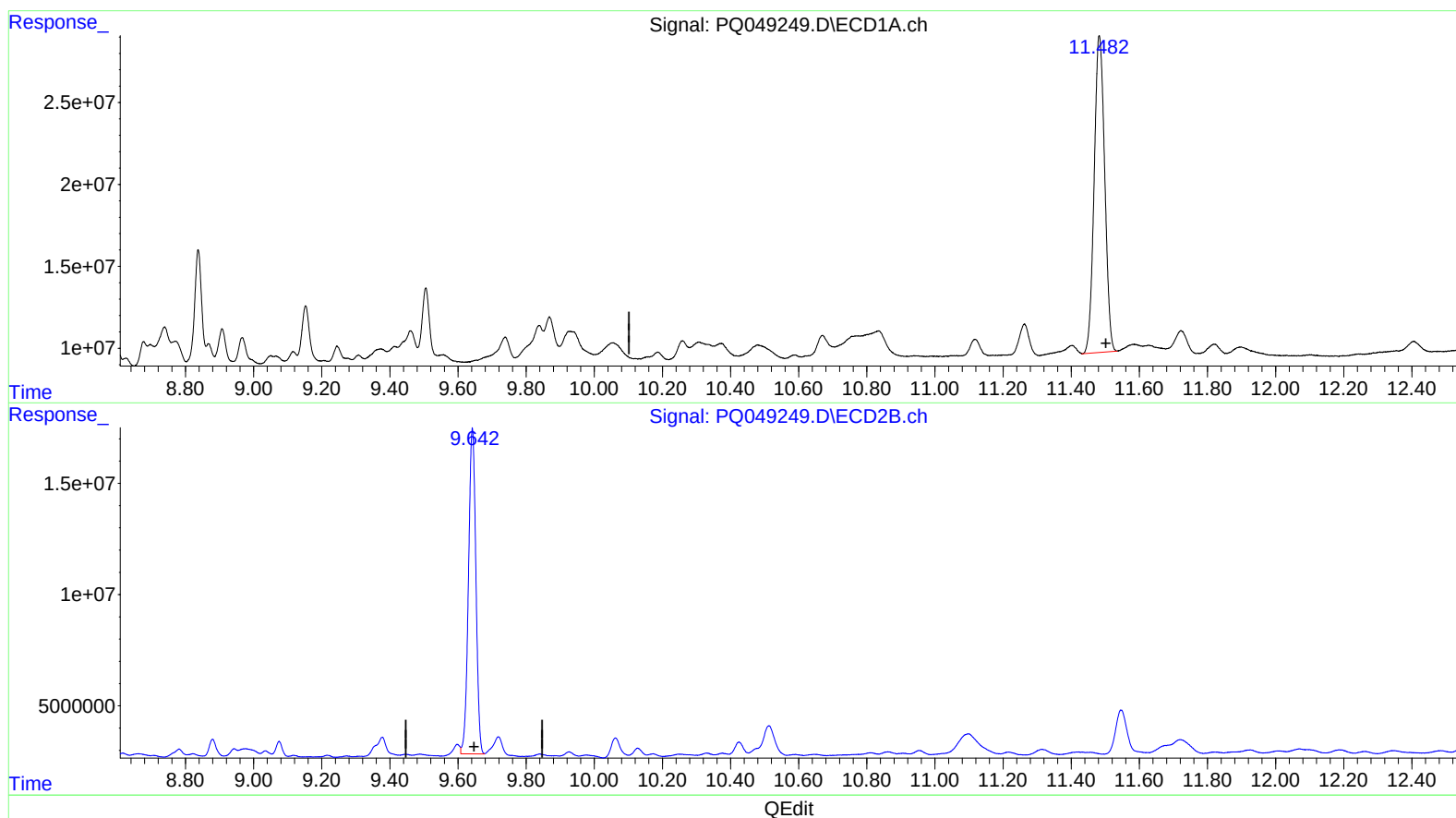
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(2) Decachlorobiphenyl (SA)

11.482min 44.187 ng/ml

response 415075381

(2) Decachlorobiphenyl #2 (SA)

9.642min 47.384 ng/ml m

response 220274220

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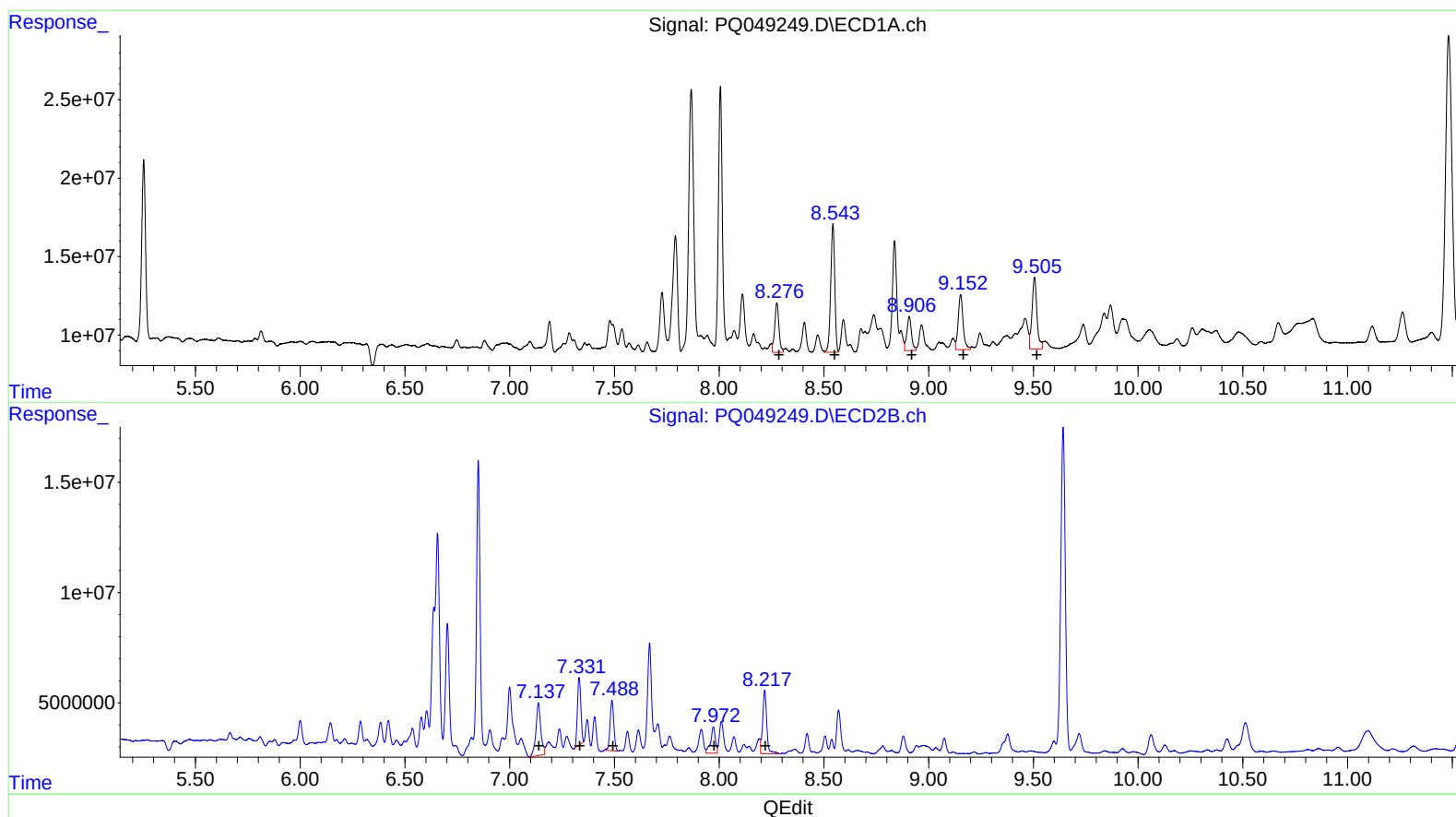
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.28 44277868 121.05
8.54 109699892 220.61
8.91 33704644 80.16
9.15 57426204 137.75
9.51 74685355 72.90

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.14 38413586 168.43
7.33 34776281 120.19
7.49 28872509 111.63
7.97 18350906 80.49
8.22 39454171 66.38

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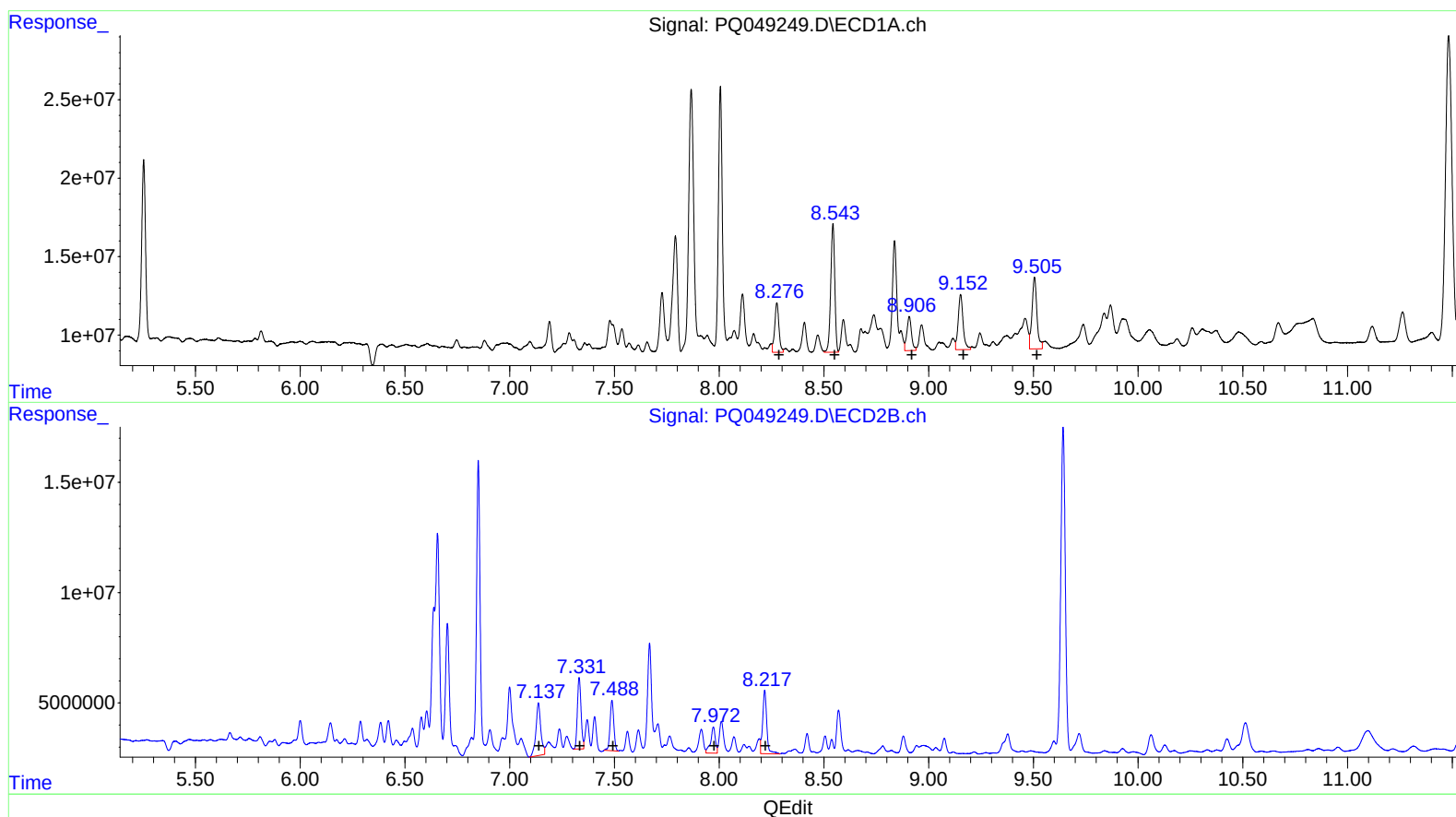
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9.51 74685355 72.90

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.14 38413586 168.43
7.33 39644195 137.02
7.49 28872509 111.63
7.97 18350906 80.49
8.22 39454171 66.38

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.253	4.285	148.1E6	96775339	24.062	27.306
2) SA Decachlor...	11.482	9.642	415.1E6	220.3E6	44.187	47.384m

Target Compounds

31) L7 AR-1260-1	8.276	7.137	44277868	38413586	121.053	168.432 #
32) L7 AR-1260-2	8.543	7.331	109.7E6	39644195	220.608	137.018m#
33) L7 AR-1260-3	8.908	7.488	33704644	28872509	80.156	111.627 #
34) L7 AR-1260-4	9.153	7.973	57426204	18350906	137.751	80.485 #
35) L7 AR-1260-5	9.506	8.218	74685355	39454171	72.904	66.383

AJ
08/19/20

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