

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112219\
Data File : PQ045342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2019 17:59
Operator : SM\AJ
Sample : K5985-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

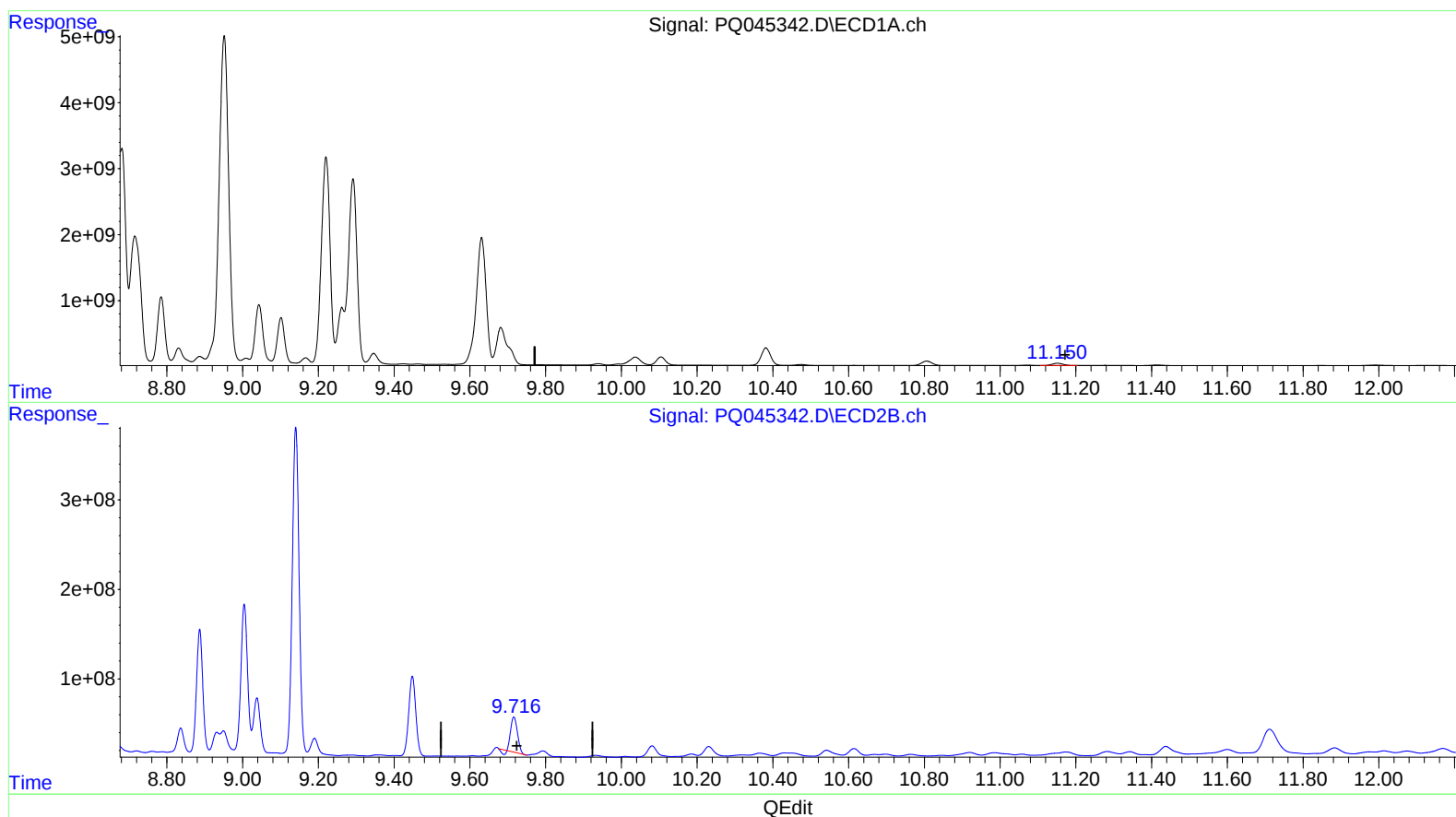
Instrument :
ECD_Q
ClientSampleId :
C0B07

Manual Integrations
APPROVED

Ankita
11/25/2019 11:49:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:21:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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



(2) Decachlorobiphenyl (SA)

11.151min 101.363 ng/ml

response 702033796

(2) Decachlorobiphenyl #2 (SA)

9.716min 66.922 ng/ml

response 454069149

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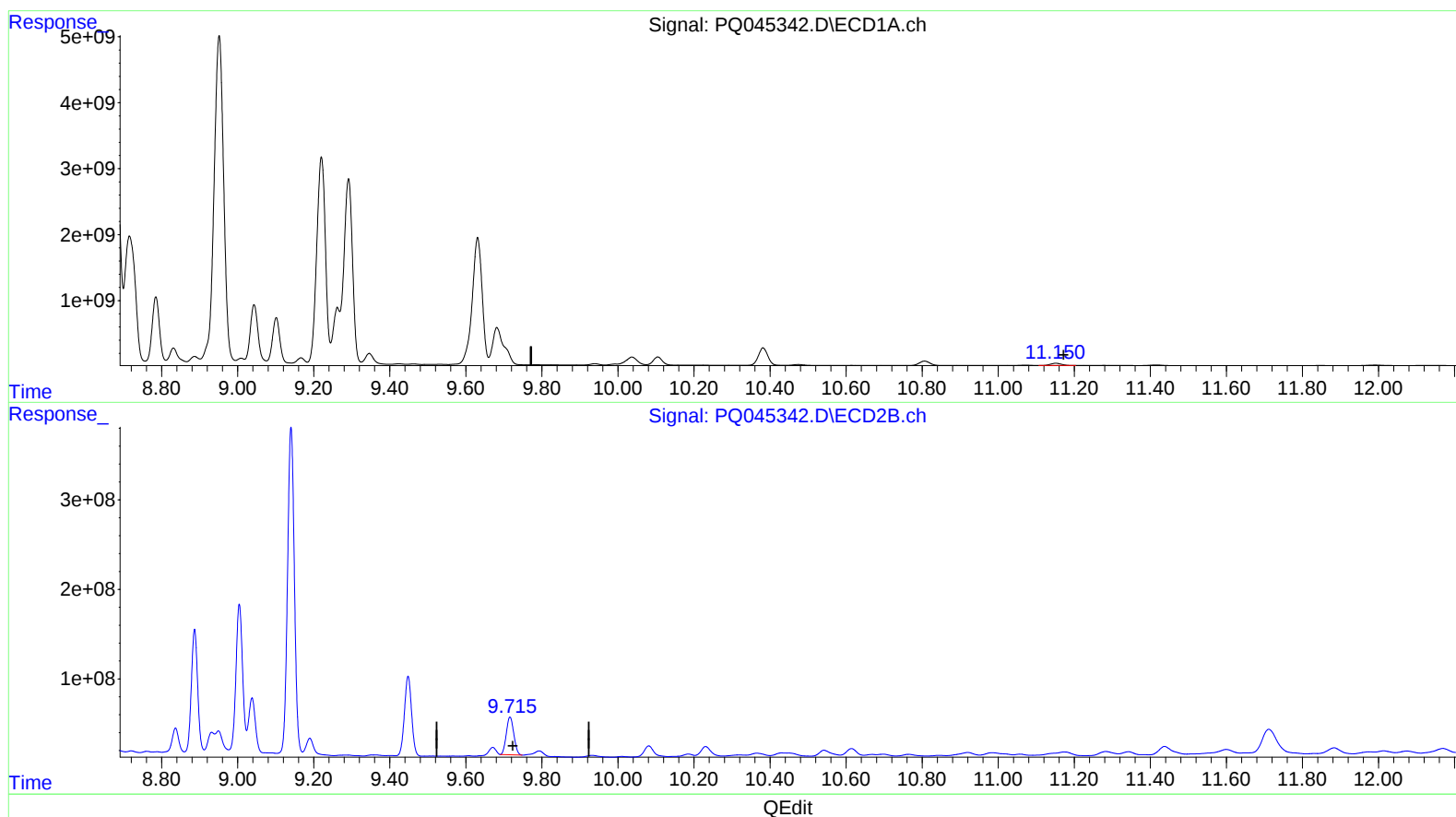
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11.151min 101.363 ng/ml

response 702033796

(2) Decachlorobiphenyl #2 (SA)

9.715min 84.708 ng/ml m

response 574751675

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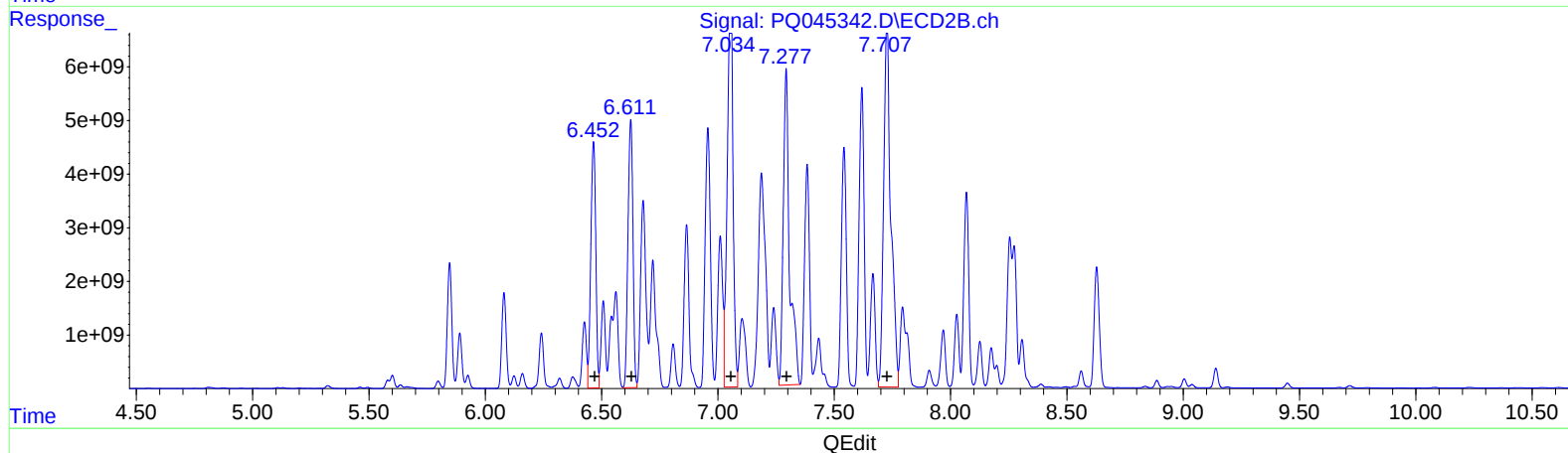
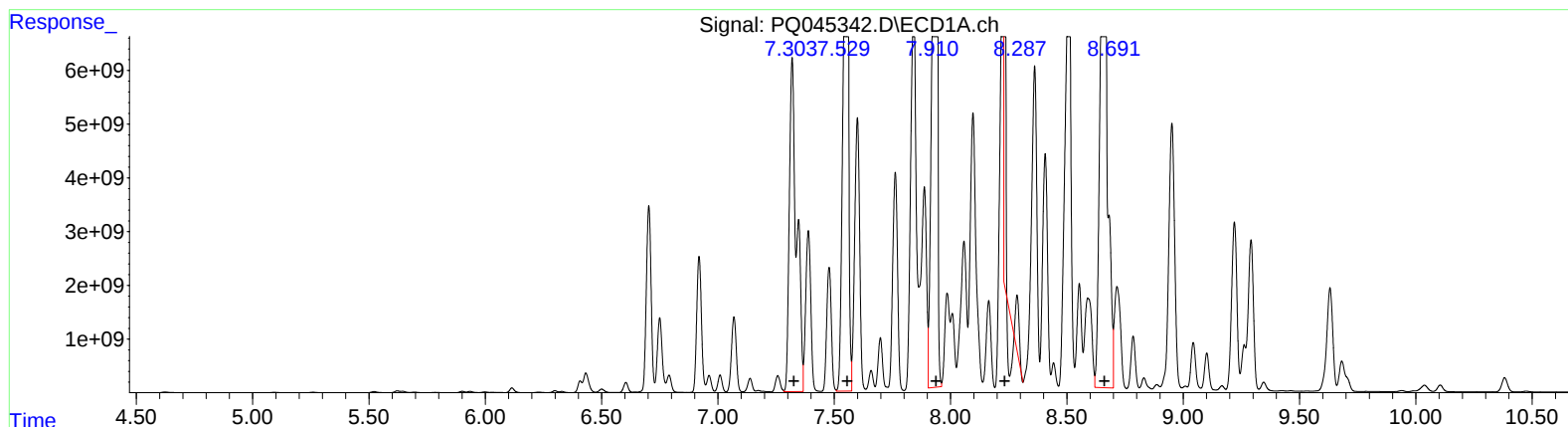
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QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
7.35 80375065666 248411.09
7.56 58235955984 117292.61
7.94 55605789786 104471.14
8.29 -1513085247 -3916.96
8.68 84550730887 195727.44

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.47 44834979947 123247.35
6.63 45848155549 142350.07
7.06 60856365049 109711.59
7.30 71388656590 199731.11
7.75 81240720945 162474.03

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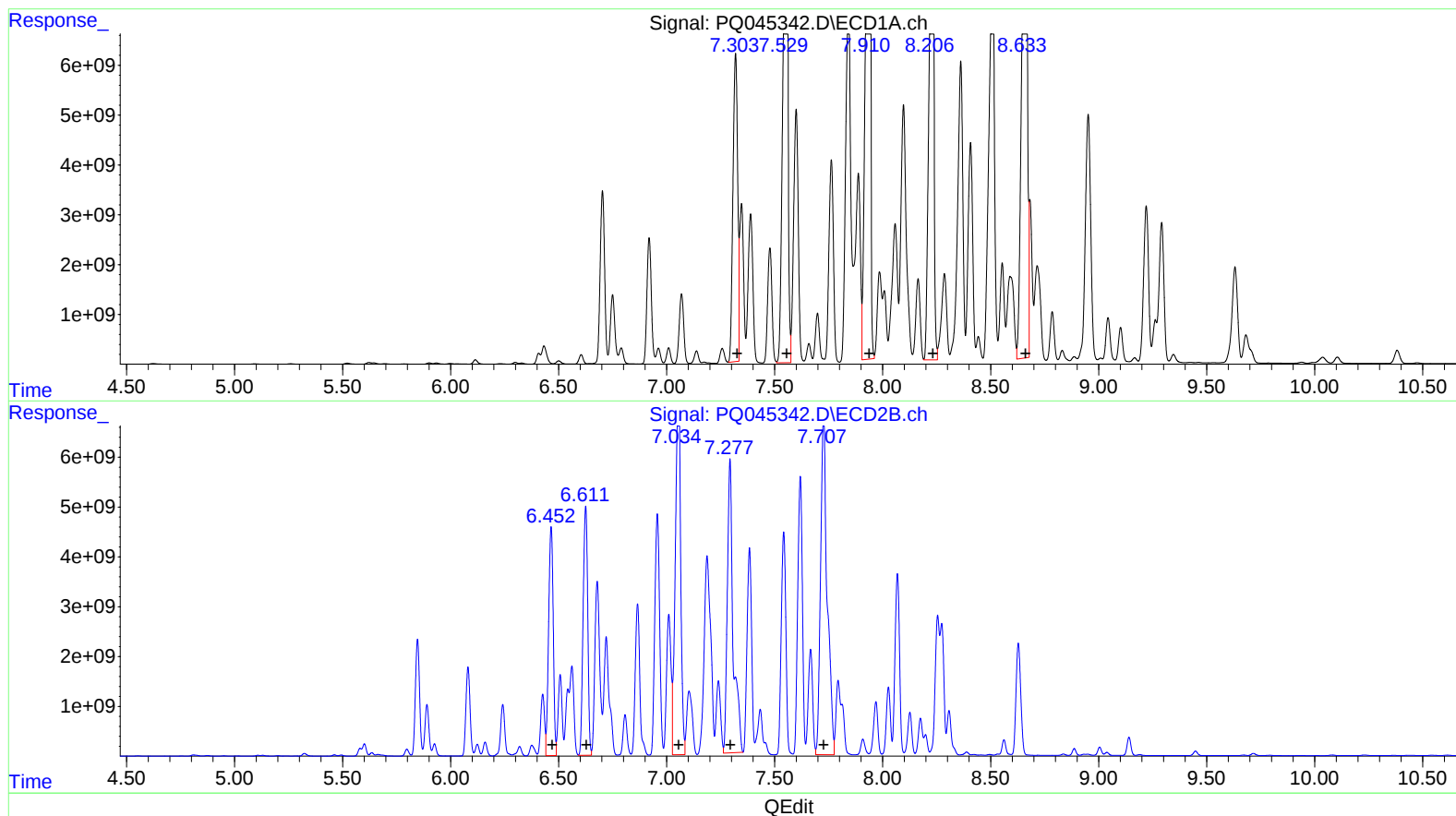
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R.T. Response Conc
7.30 46440556463 143531.44
7.56 58235955984 117292.61
7.94 55605789786 104471.14
8.21 54136088069 140143.30
8.63 60436259585 139904.58

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.47 44834979947 123247.35
6.63 45848155549 142350.07
7.06 60856365049 109711.59
7.30 71388656590 199731.11
7.75 81240720945 162474.03

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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...	5.093	4.300	106.9E6	56313235	13.465	11.943
2) SA Decachlor...	11.151	9.715	702.0E6	574.8E6	101.363	84.708m

Target Compounds

26) L6 AR-1254-1	7.303	6.473	46440.6E6	44835.0E6	143531.442m	123247.345
27) L6 AR-1254-2	7.558	6.633	58236.0E6	45848.2E6	117292.612	142350.073
28) L6 AR-1254-3	7.941	7.063	55605.8E6	60856.4E6	104471.137	109711.590
29) L6 AR-1254-4	8.206	7.300	54136.1E6	71388.7E6	140143.304m	199731.113 #
30) L6 AR-1254-5	8.633	7.748	60436.3E6	81240.7E6	139904.580m	162474.029

AJ
 11/29/19

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