

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111719\
Data File : PQ045080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2019 15:12
Operator : SM\AJ
Sample : K5847-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

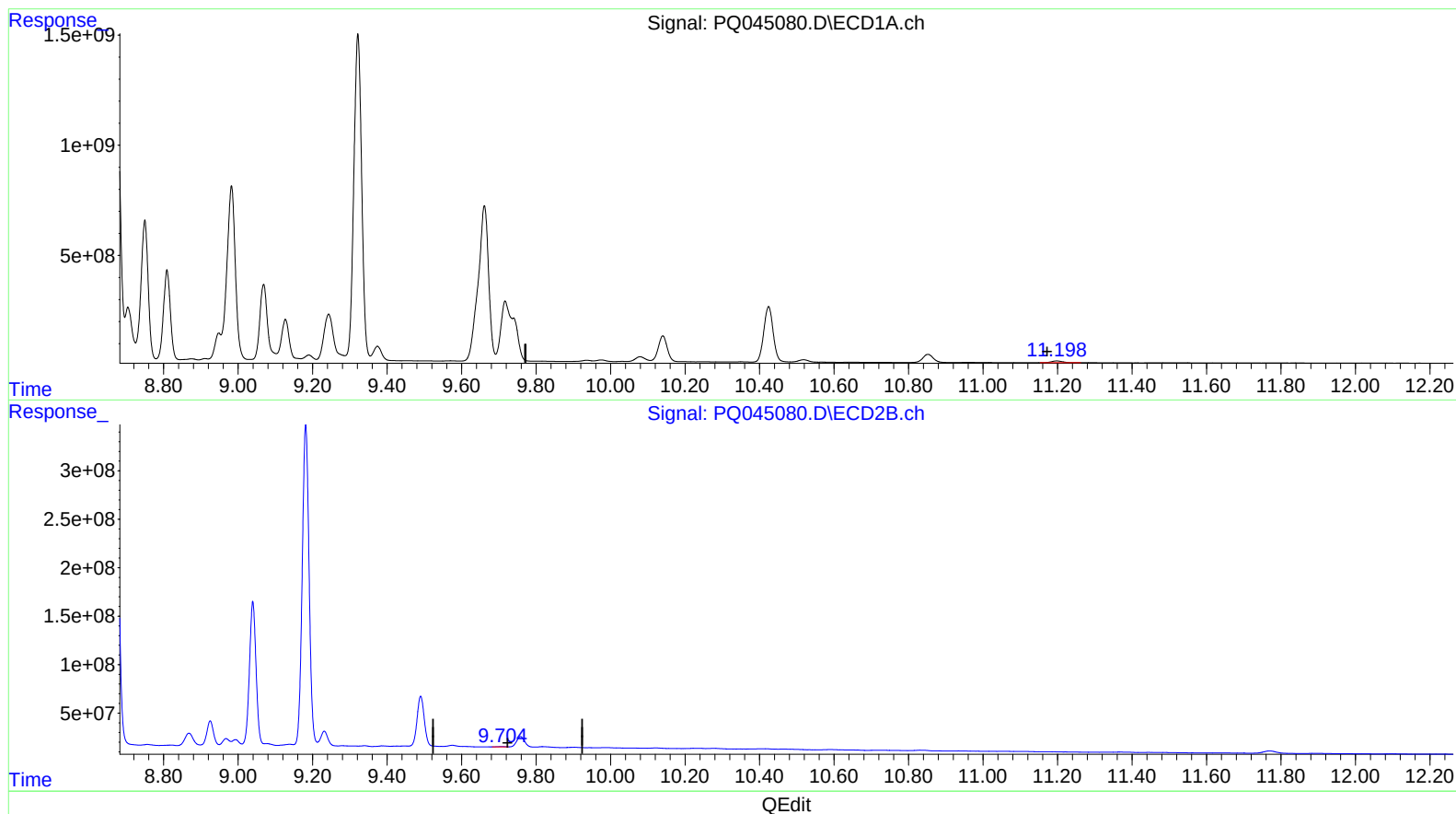
Instrument :
ECD_Q
ClientSampleId :
BFPW5

Manual Integrations
APPROVED

Ankita
11/18/2019 2:55:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 00:45:11 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)

11.198min 24.234 ng/ml

response 167846644

(2) Decachlorobiphenyl #2 (SA)

9.708min 0.591 ng/ml

response 4006608

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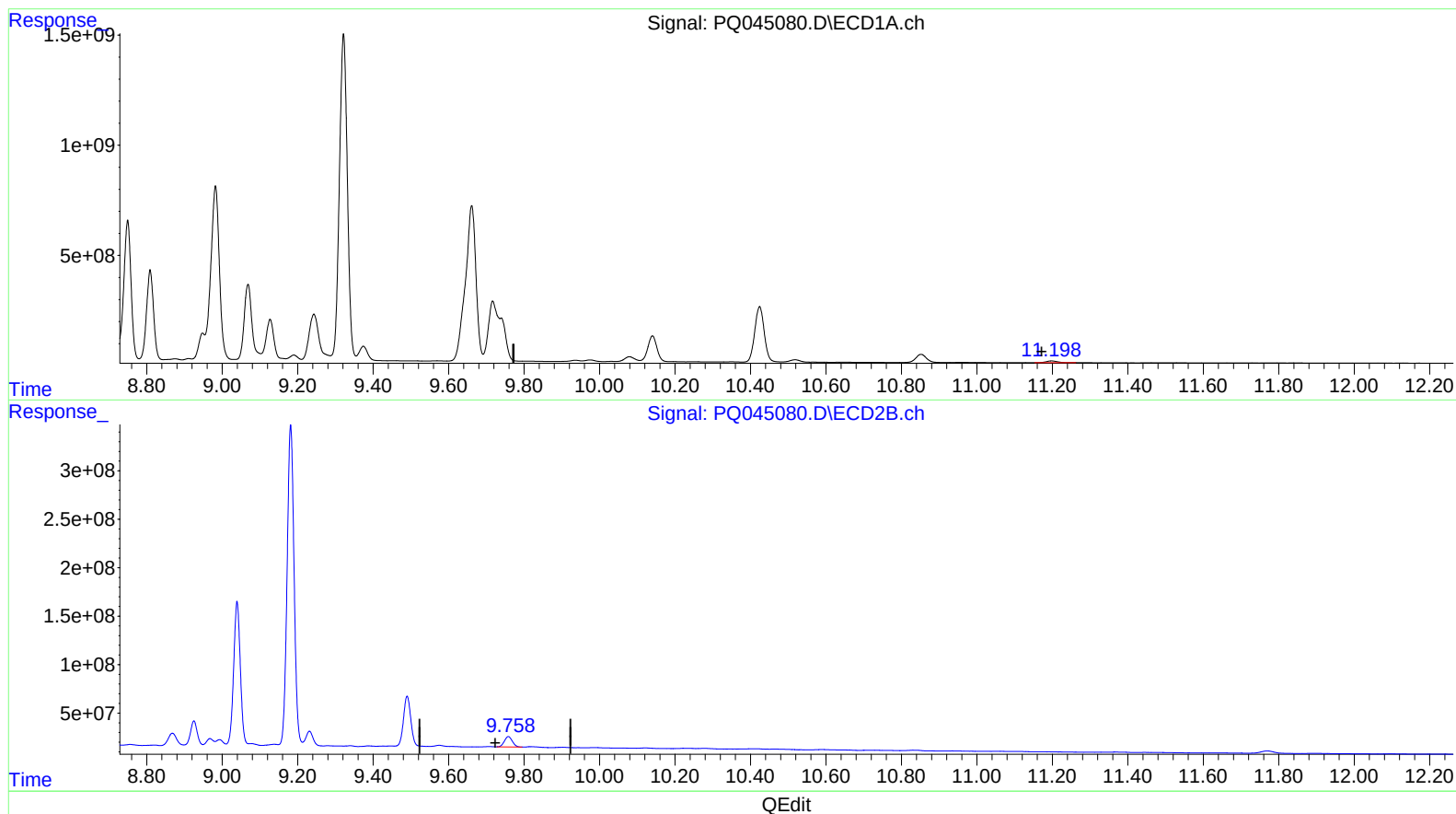
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9.758min 23.247 ng/ml m

response 157730333

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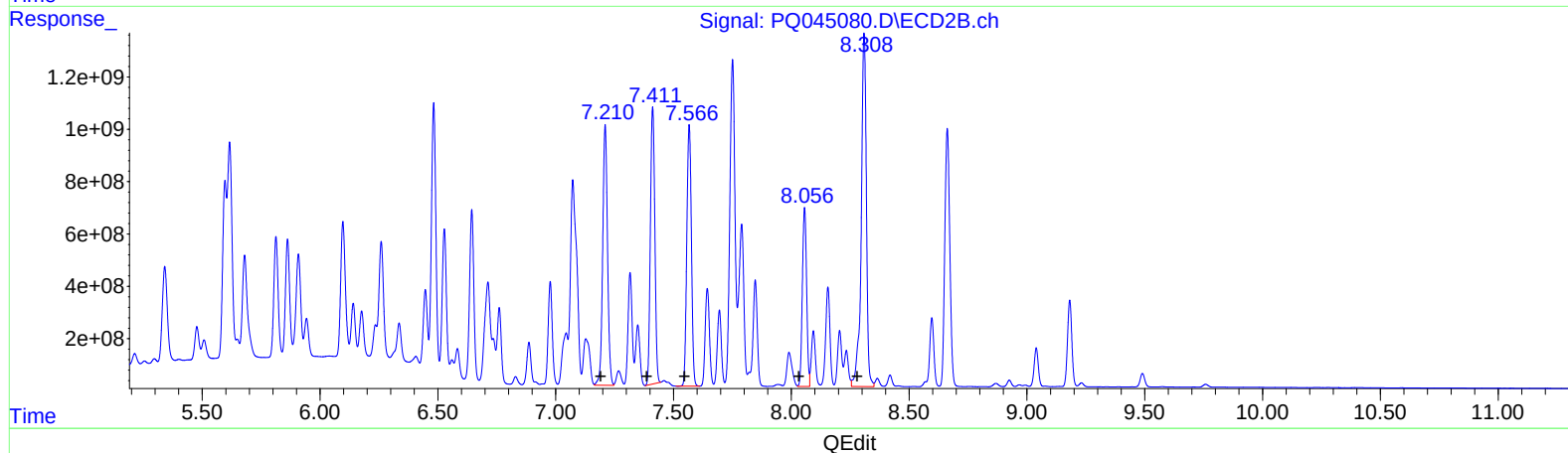
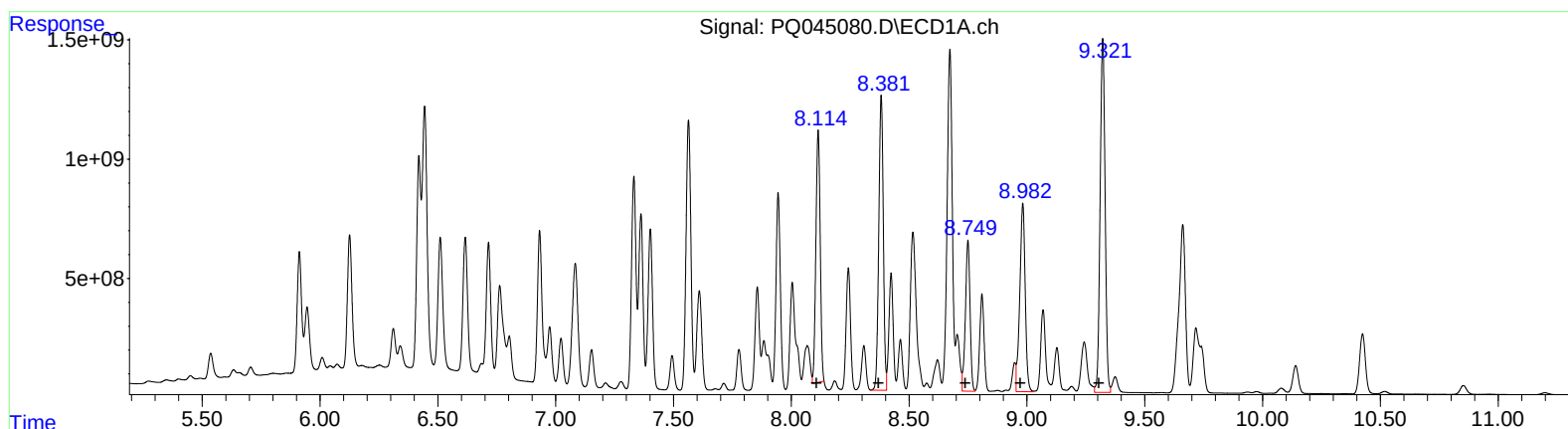
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
8.11 13414054440 42949.07
8.38 16427978687 40123.33
8.75 8603848425 26353.37
8.98 12649482759 33264.57
9.32 21883514707 28427.62

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.21 14078558202 45952.36
7.41 13894191455 35188.07
7.57 13618972739 39753.19
8.06 8522739595 27792.48
8.31 20642912758 26376.29

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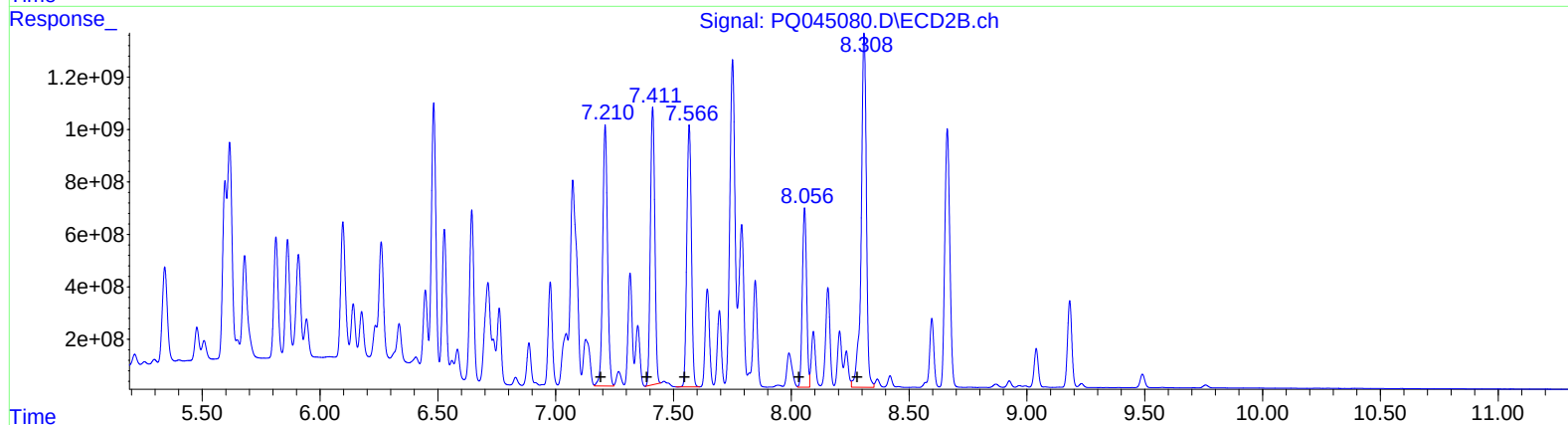
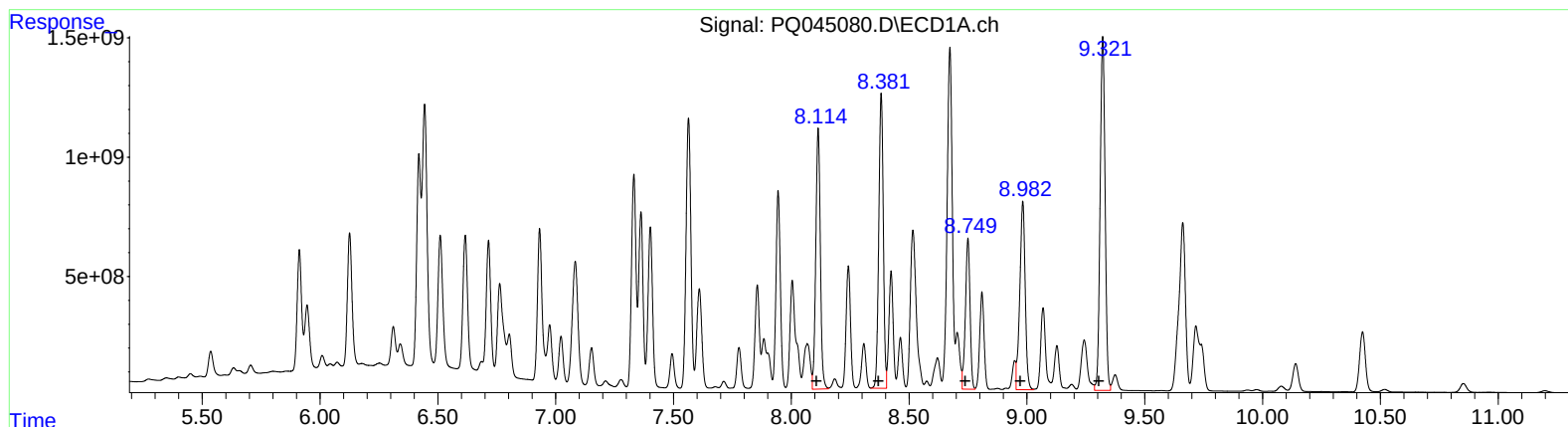
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
8.11 14639981312 46874.24
8.38 16427978687 40123.33
8.75 8603848425 26353.37
8.98 12649482759 33264.57
9.32 21883514707 28427.62

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.21 14078558202 45952.36
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.101	4.317	270.6E6	88560626	34.087	18.782 #
2) SA Decachlor...	11.198	9.758	167.8E6	157.7E6	24.234	23.247m
Target Compounds						
16) L4 AR-1242-1	6.420	5.597	10495.9E6	7420.6E6	48830.506	47329.093
17) L4 AR-1242-2	6.444	5.616	16329.2E6	11437.2E6	50776.818	51117.225
18) L4 AR-1242-3	6.510	5.813	8504.9E6	5918.0E6	42864.765	53245.267
19) L4 AR-1242-4	6.616	5.908	8296.6E6	5637.7E6	51385.208	47277.967
20) L4 AR-1242-5	7.402	6.482	8932.1E6	13652.3E6	49358.127	83143.281 #
31) L7 AR-1260-1	8.114	7.210	14640.0E6	14078.6E6	46874.240m	45952.364
32) L7 AR-1260-2	8.381	7.412	16428.0E6	13894.2E6	40123.335	35188.070
33) L7 AR-1260-3	8.750	7.567	8603.8E6	13619.0E6	26353.367	39753.190 #
34) L7 AR-1260-4	8.982	8.056	12649.5E6	8522.7E6	33264.572	27792.482
35) L7 AR-1260-5	9.322	8.309	21883.5E6	20642.9E6	28427.616	26376.289

AT
 11/25/19

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