

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072619\
Data File : PQ041651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2019 06:29
Operator : SM\AJ
Sample : K3893-13DL 2X
Misc :
ALS Vial : 43 Sample Multiplier: 1

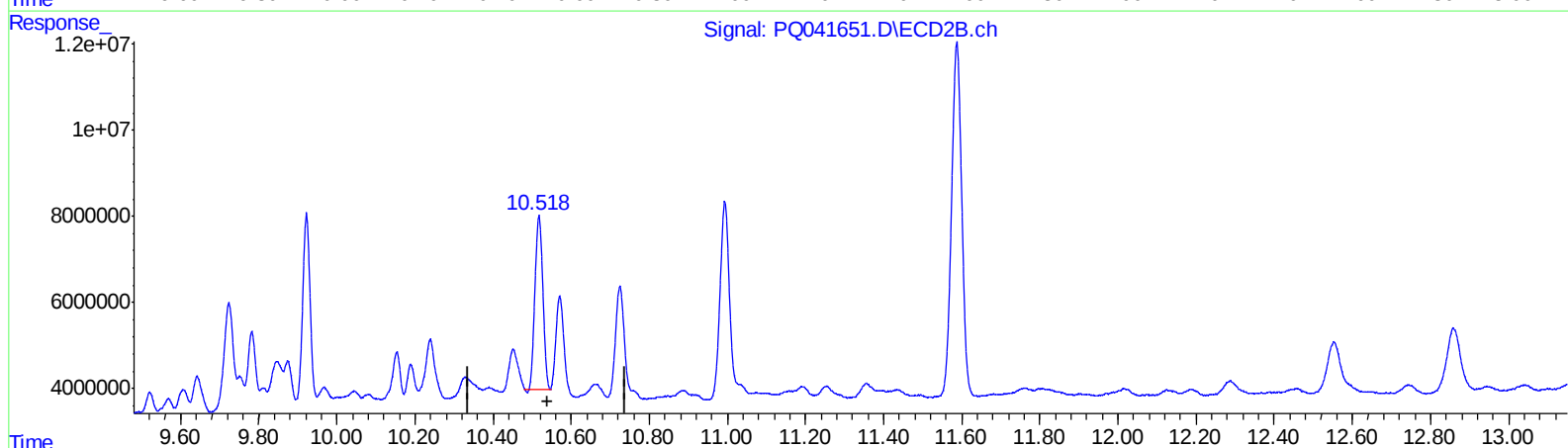
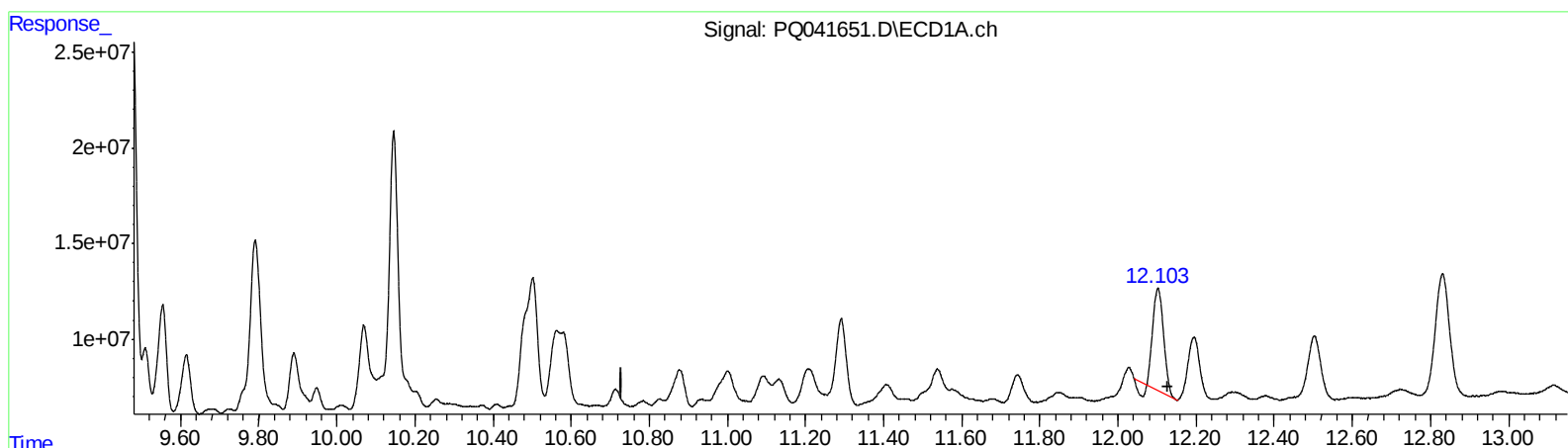
Instrument :
ECD_Q
ClientSampleId :
BEP17DL

Manual Integrations
APPROVED

Ankita
7/30/2019 10:01:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 22:53:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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



QEdit

(2) Decachlorobiphenyl (SA)

12.103min 9.560 ng/ml

response 98888377

(2) Decachlorobiphenyl #2 (SA)

10.518min 12.420 ng/ml

response 56595912

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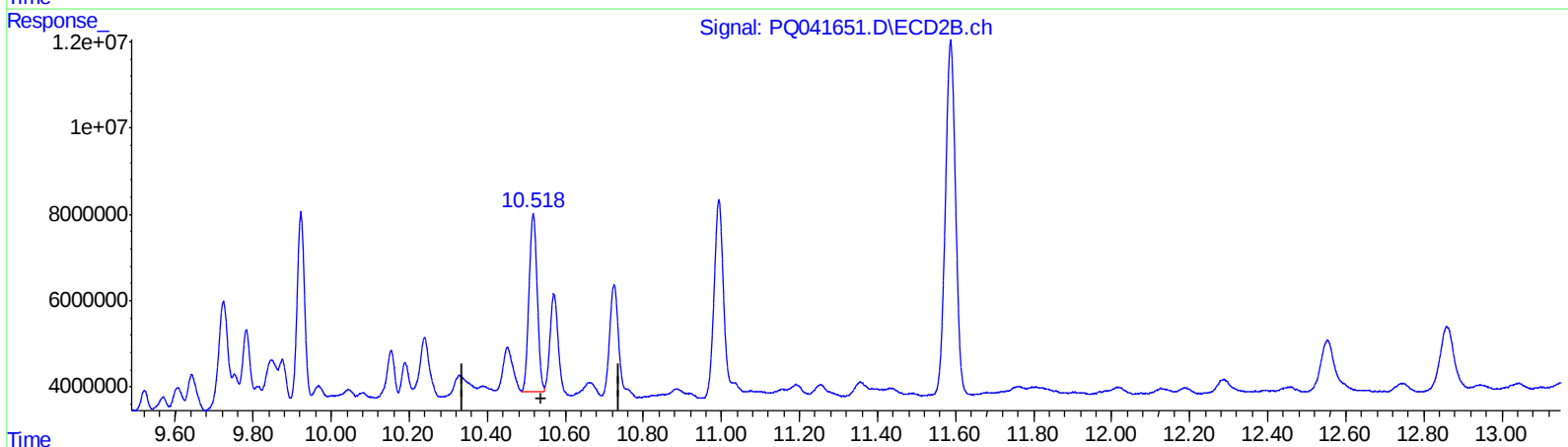
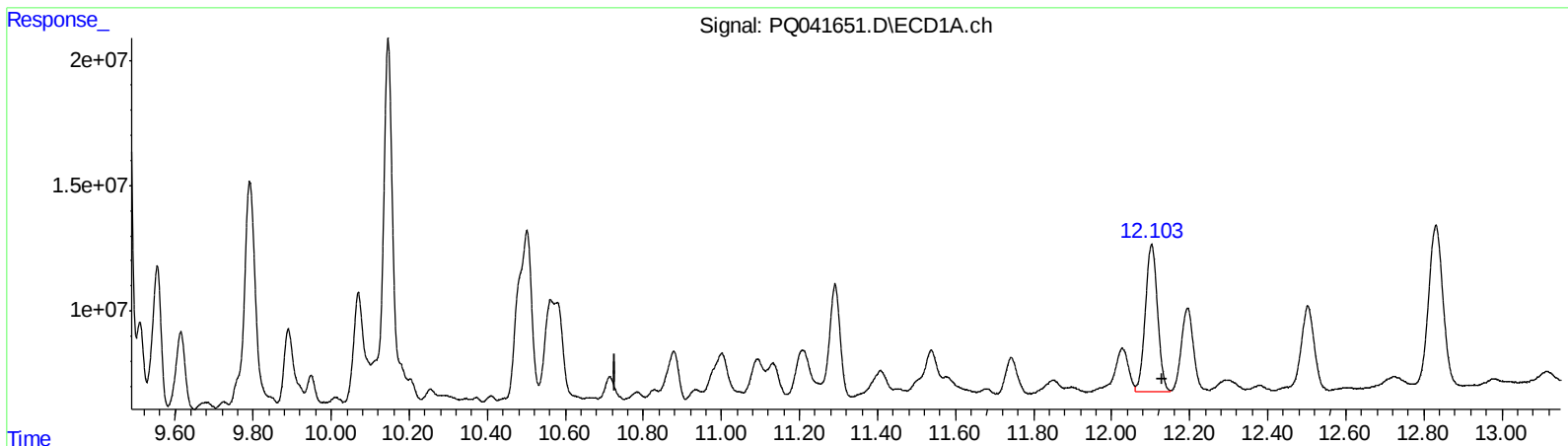
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QEdit

(2) Decachlorobiphenyl (SA)

12.103min 12.252 ng/ml m

response 126730594

(2) Decachlorobiphenyl #2 (SA)

10.518min 13.116 ng/ml m

response 59767240

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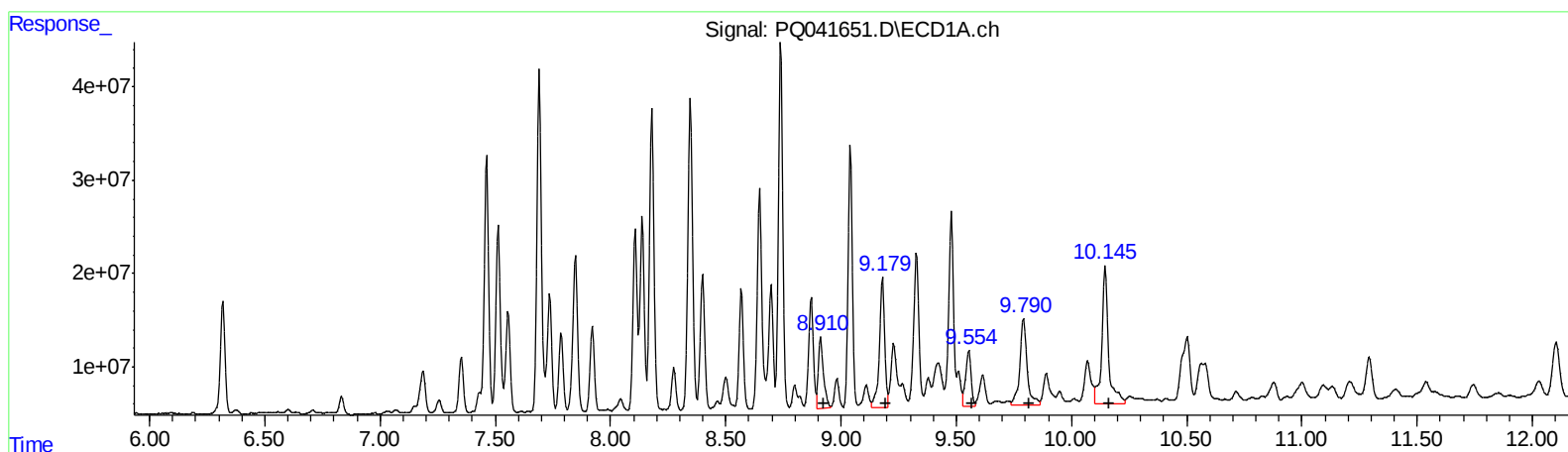
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.91 119291358 394.86
9.18 220802378 481.71
9.55 97477963 229.58
9.79 203566425 483.59
10.15 297102381 278.03

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.94 231512254 870.50
8.13 124861740 344.11
8.29 126580053 403.09
8.79 56552268 198.65
9.04 234075920 314.79

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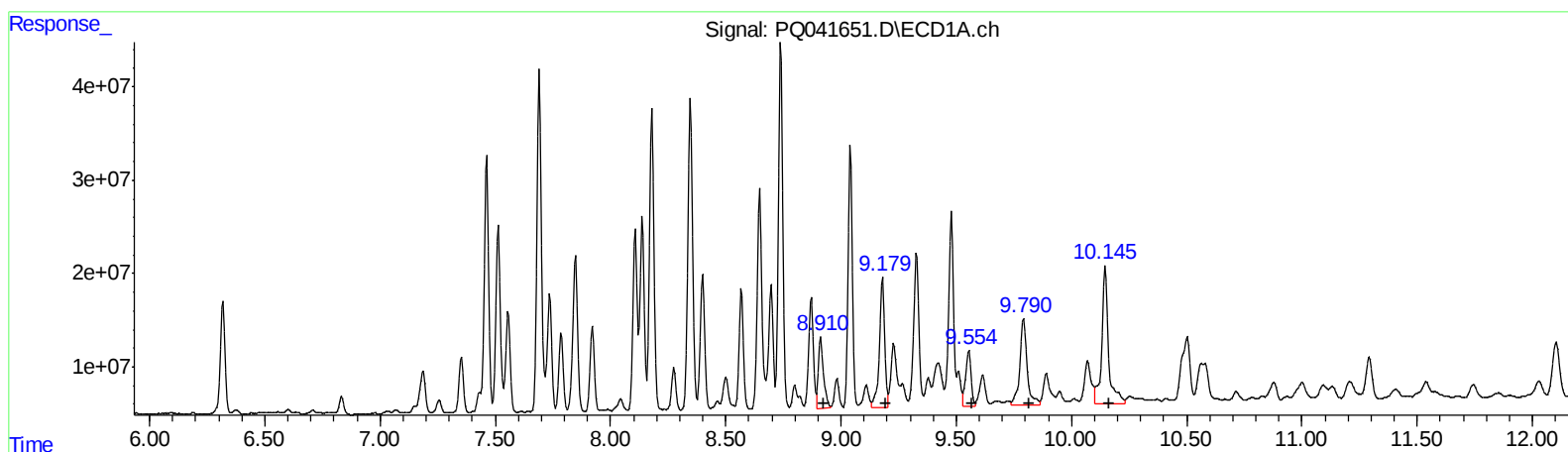
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10.15 297102381 278.03

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.93 97147049 365.28
8.13 124861740 344.11
8.29 126580053 403.09
8.79 56552268 198.65
9.04 234075920 314.79

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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...	5.705	4.763	20463541	15677318	5.346	5.215
2) SA Decachlor...	12.103	10.518	126.7E6	59767240	12.252m	13.116m

Target Compounds

26) L6 AR-1254-1	8.107	7.167	247.2E6	414.5E6	1219.355	1629.902 #
27) L6 AR-1254-2	8.346	7.334	477.7E6	238.8E6	1383.127	1043.734
28) L6 AR-1254-3	8.738	7.781	510.8E6	474.6E6	1232.787	1169.341
29) L6 AR-1254-4	9.040	8.030	357.9E6	286.4E6	988.774	1048.181
30) L6 AR-1254-5	9.478	8.476	301.0E6	236.0E6	749.709	591.184
31) L7 AR-1260-1	8.911	7.926	119.3E6	97147049	394.857	365.277m
32) L7 AR-1260-2	9.179	8.125	220.8E6	124.9E6	481.714	344.114 #
33) L7 AR-1260-3	9.555	8.289	97477963	126.6E6	229.582	403.094 #
34) L7 AR-1260-4	9.791	8.788	203.6E6	56552268	483.590	198.652 #
35) L7 AR-1260-5	10.146	9.038	297.1E6	234.1E6	278.034	314.794

AJ
 07/31/19

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