

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 08:53
 Operator : AJ\MA
 Sample : L2182-03
 Misc : AR1221 25PPB MDL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 02:35:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.104	4.260	282.2E6	48782206	14.705	14.819
2) SA Decachlor...	11.178	9.644	327.1E6	48098685	15.043	14.745
Target Compounds						
8) L2 AR-1221-1	5.351	4.520	5635970	773781	26.657m	22.521
9) L2 AR-1221-2	5.451	4.622	6712258	1094387	41.730m	40.974m
10) L2 AR-1221-3	5.535	4.713	15421667	2355609	31.628m	28.878

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

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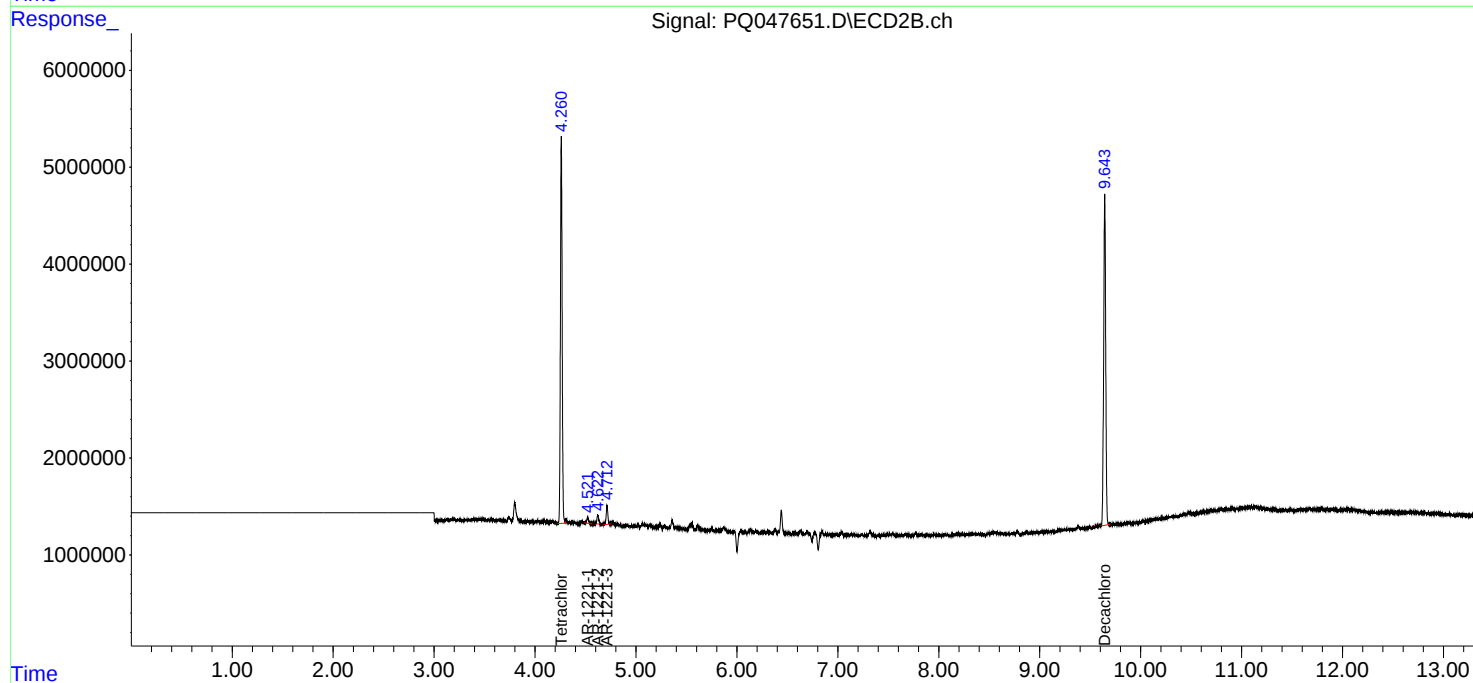
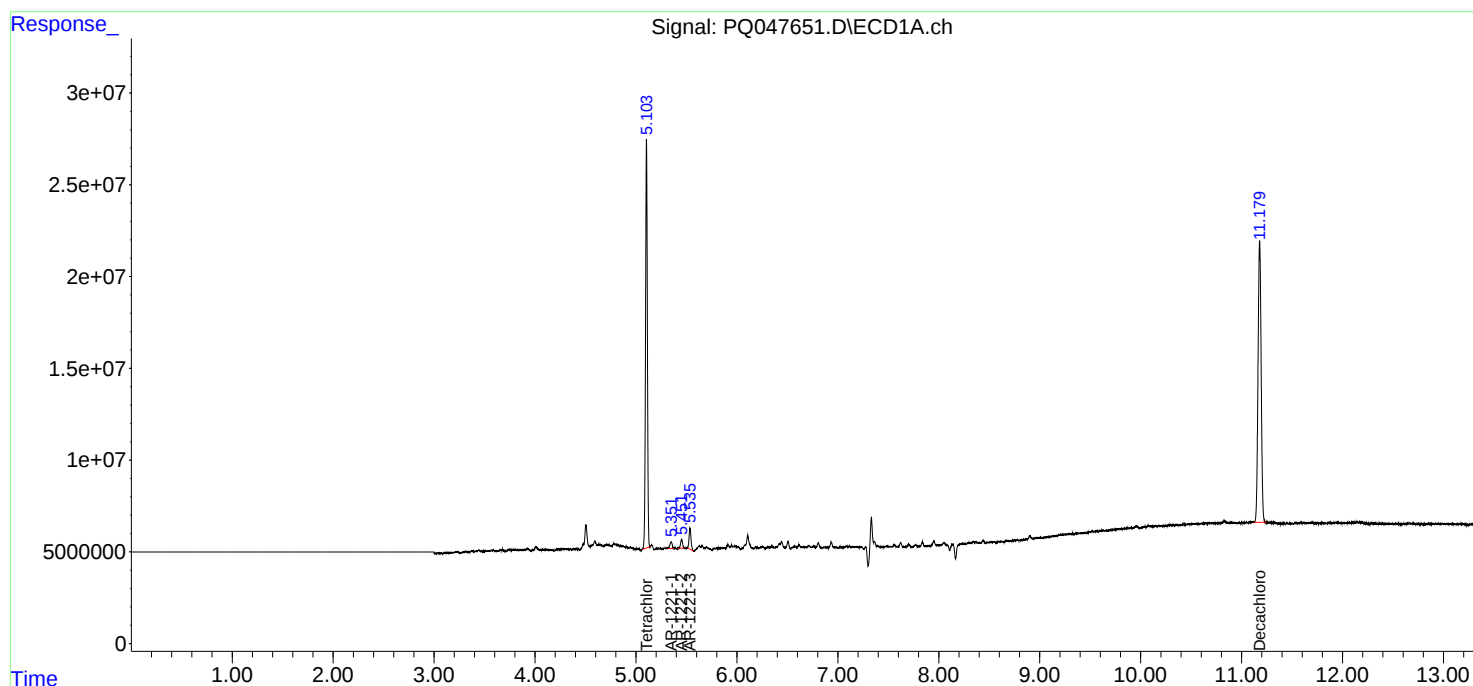
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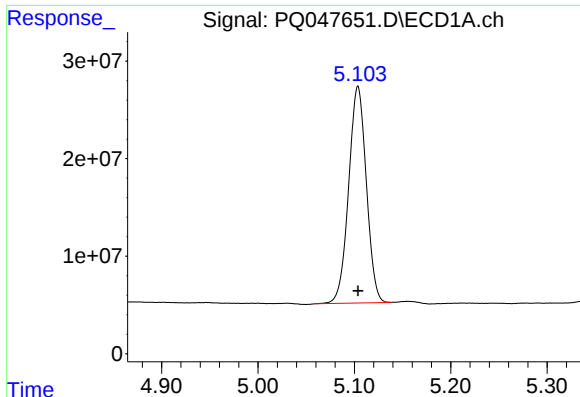
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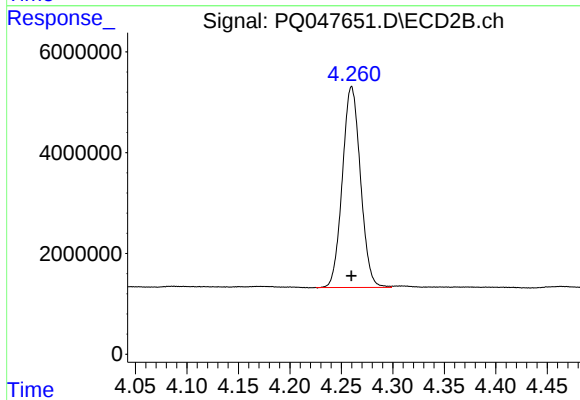
#1 Tetrachloro-m-xylene

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 282202242
Conc: 14.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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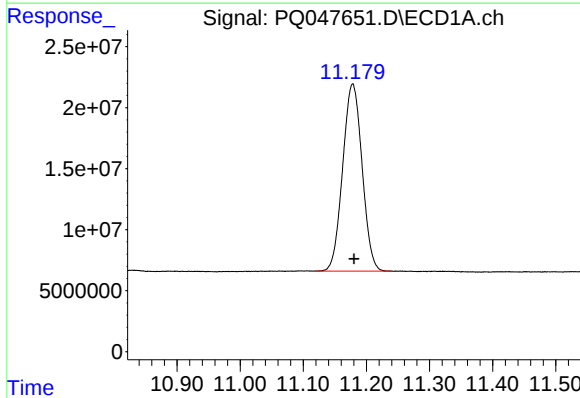
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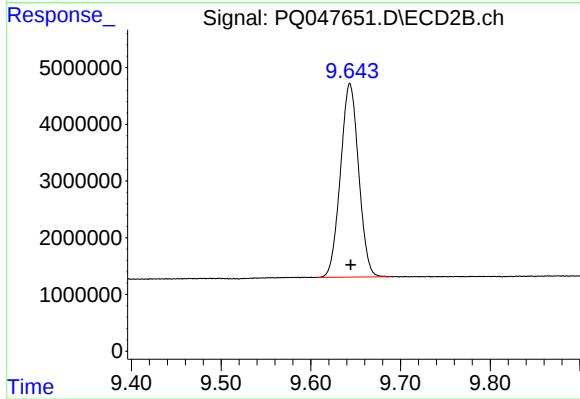
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 48782206
Conc: 14.82 ng/ml



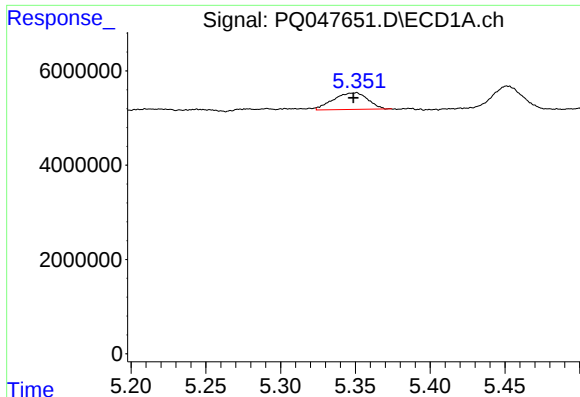
#2 Decachlorobiphenyl

R.T.: 11.178 min
Delta R.T.: -0.002 min
Response: 327149389
Conc: 15.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 48098685
Conc: 14.75 ng/ml



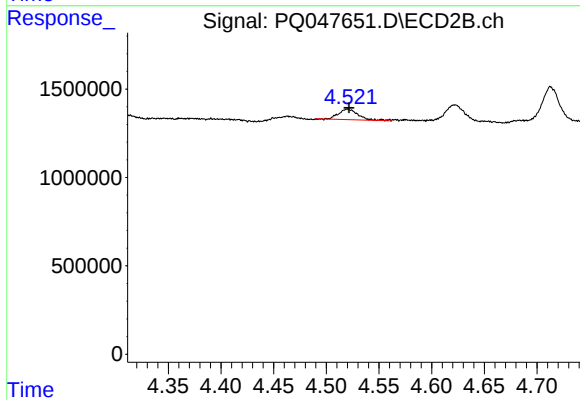
#8 AR-1221-1

R.T.: 5.351 min
Delta R.T.: 0.002 min
Response: 5635970
Conc: 26.66 ng/ml m

Instrument :
ECD_Q
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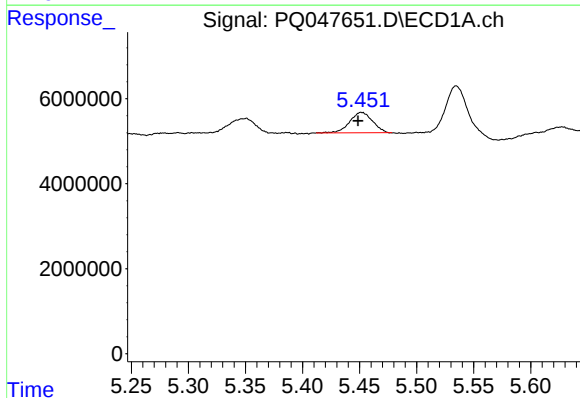
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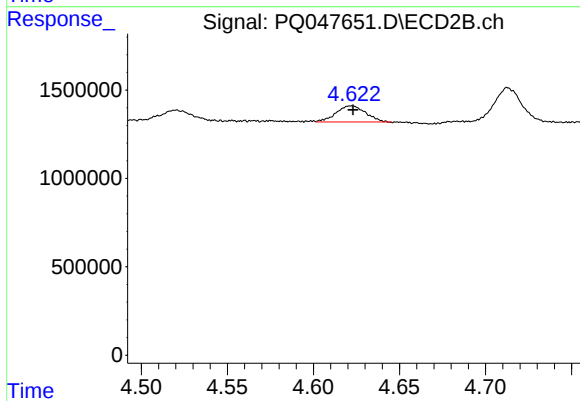
#8 AR-1221-1

R.T.: 4.520 min
Delta R.T.: -0.001 min
Response: 773781
Conc: 22.52 ng/ml



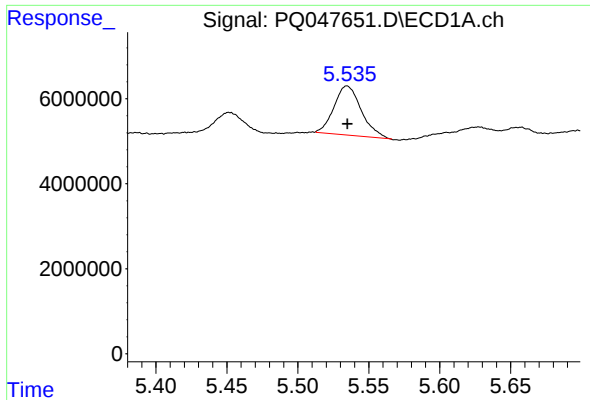
#9 AR-1221-2

R.T.: 5.451 min
Delta R.T.: 0.002 min
Response: 6712258
Conc: 41.73 ng/ml m



#9 AR-1221-2

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 1094387
Conc: 40.97 ng/ml m



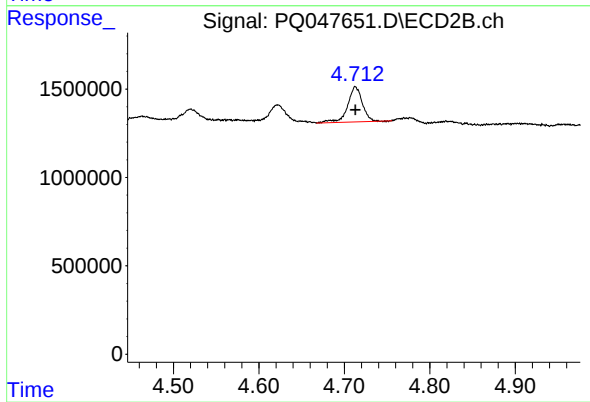
#10 AR-1221-3

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 15421667
Conc: 31.63 ng/ml m

Instrument :
ECD_Q
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#10 AR-1221-3

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 2355609
Conc: 28.88 ng/ml