

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 22:55
 Operator : AJ\MA
 Sample : L1161-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:09:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 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...	5.206	4.357	85703676	36023052	12.086	11.483
2) SA Decachlor...	11.346	9.785	102.7E6	65803263	12.132m	12.733
Target Compounds						
8) L2 AR-1221-1	5.449	4.621	1298186	463606	15.347m	12.794m
9) L2 AR-1221-2	5.555	4.722	1828316	742341	28.307	27.373m
10) L2 AR-1221-3	5.634	4.816	3097970	1405092	15.483	15.862

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

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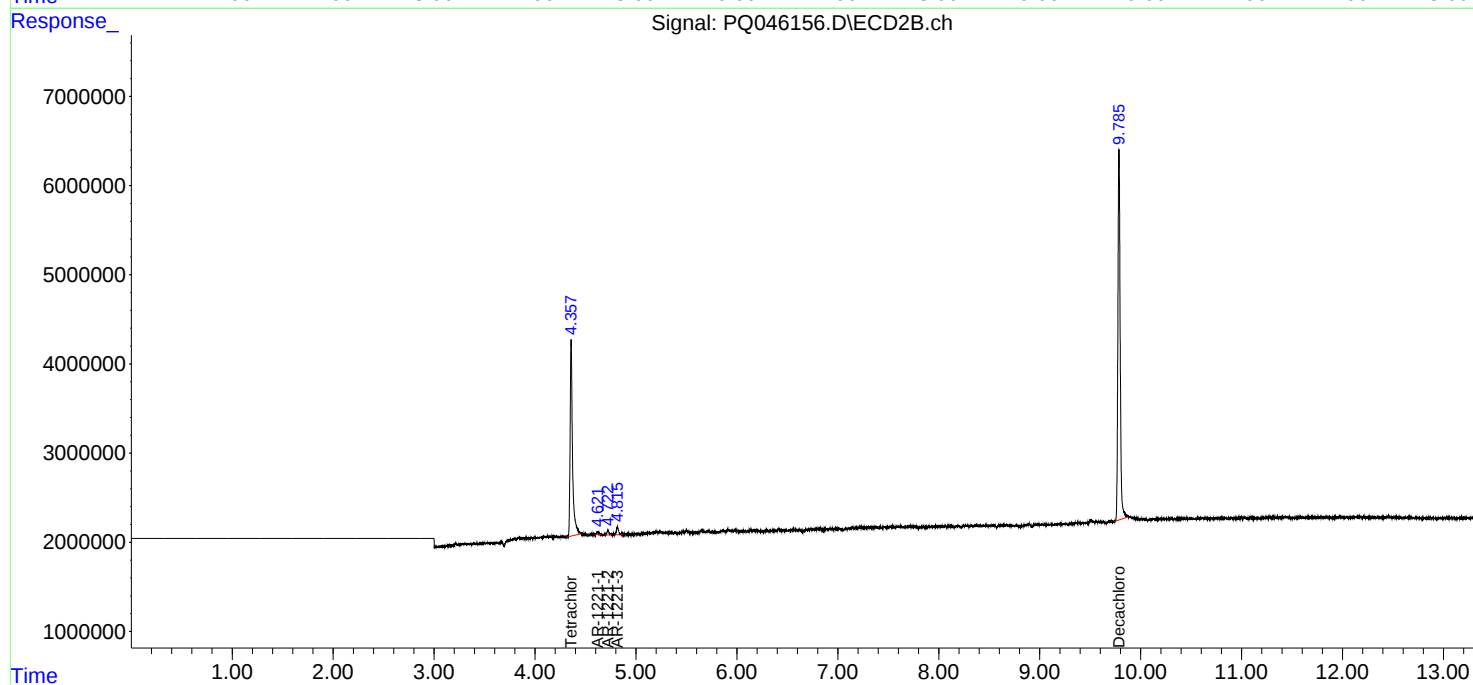
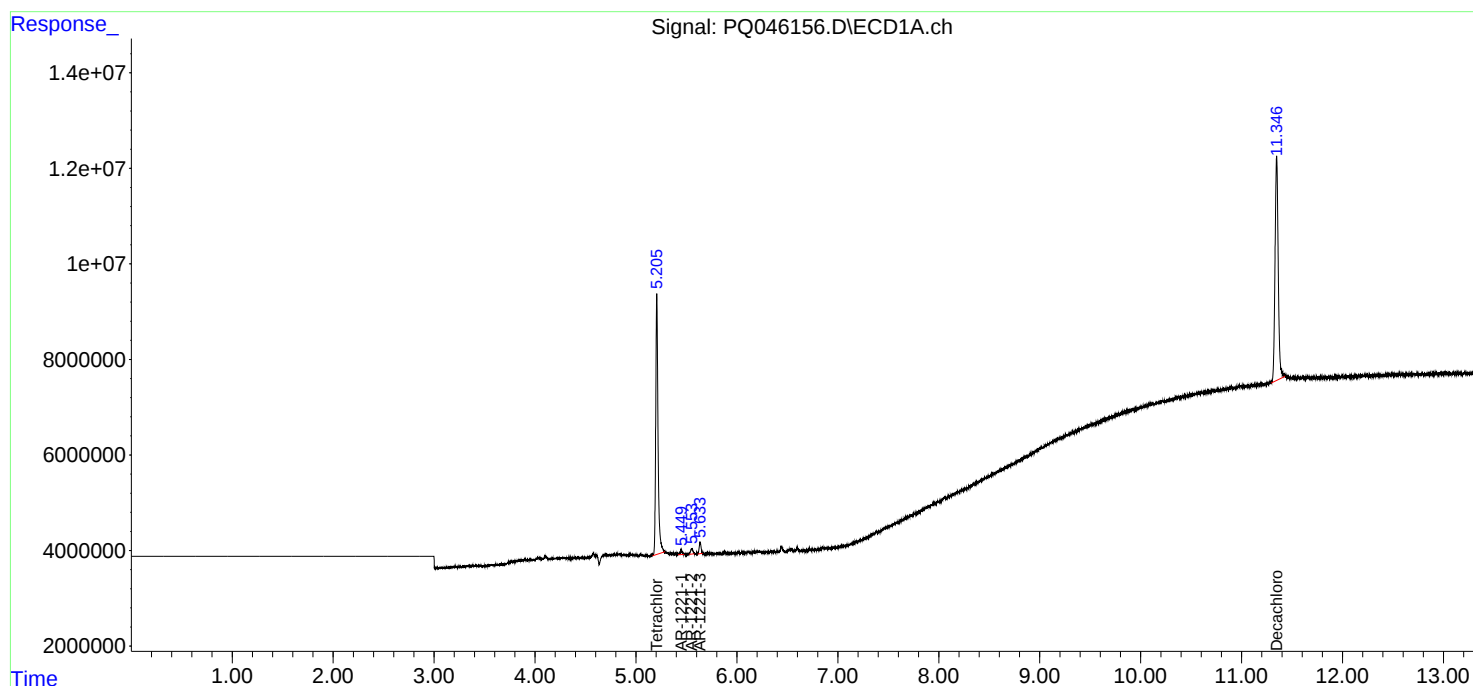
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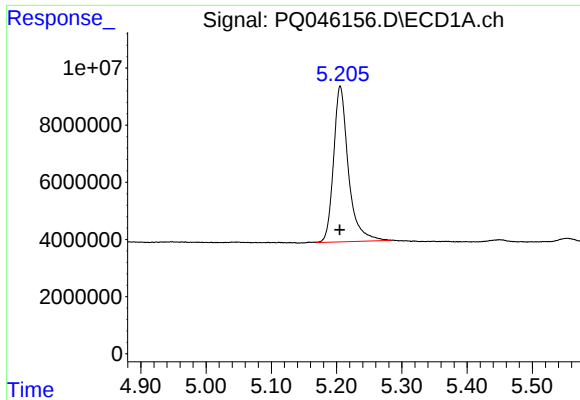
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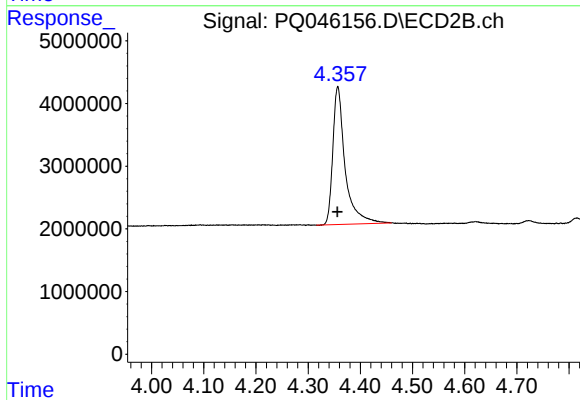
#1 Tetrachloro-m-xylene

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 85703676
Conc: 12.09 ng/ml

Instrument :
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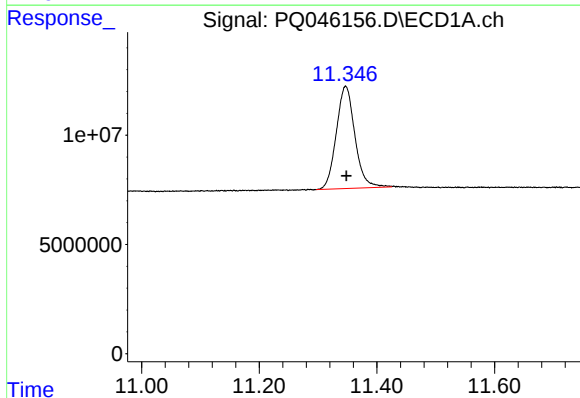
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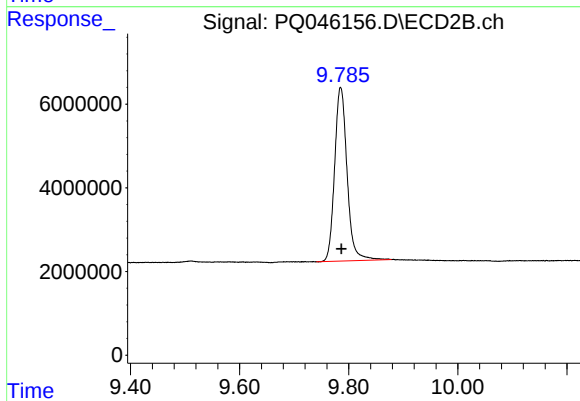
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.001 min
Response: 36023052
Conc: 11.48 ng/ml



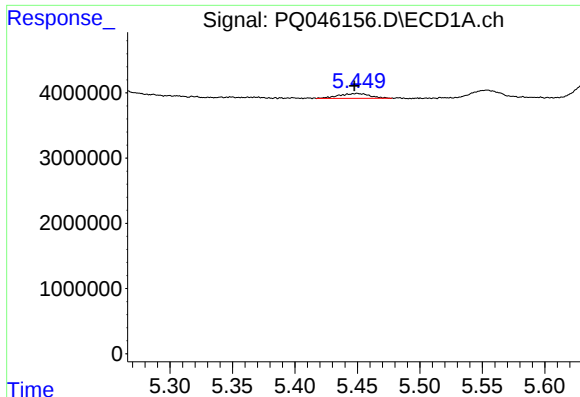
#2 Decachlorobiphenyl

R.T.: 11.346 min
Delta R.T.: -0.002 min
Response: 102741791
Conc: 12.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.785 min
Delta R.T.: -0.001 min
Response: 65803263
Conc: 12.73 ng/ml



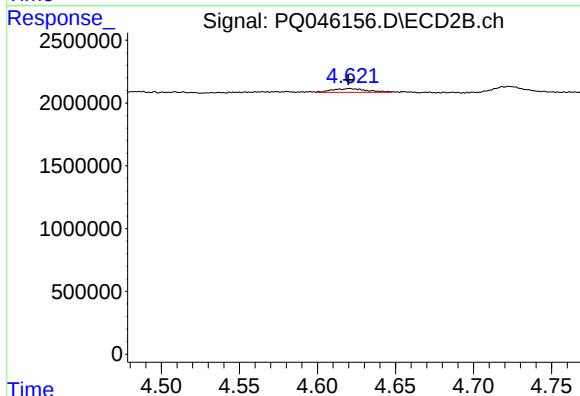
#8 AR-1221-1

R.T.: 5.449 min
Delta R.T.: 0.002 min
Response: 1298186
Conc: 15.35 ng/ml m

Instrument :
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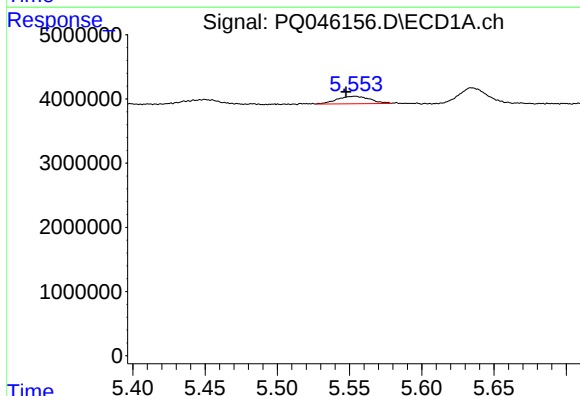
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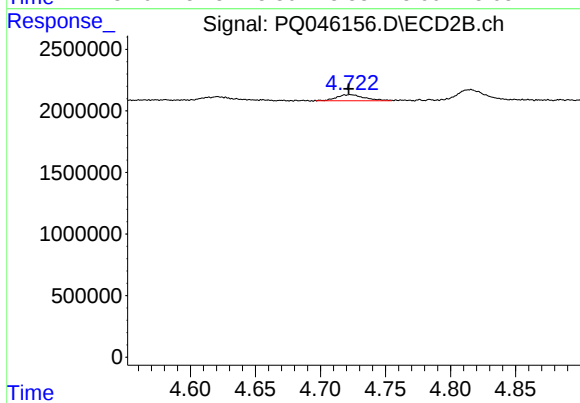
#8 AR-1221-1

R.T.: 4.621 min
Delta R.T.: 0.001 min
Response: 463606
Conc: 12.79 ng/ml m



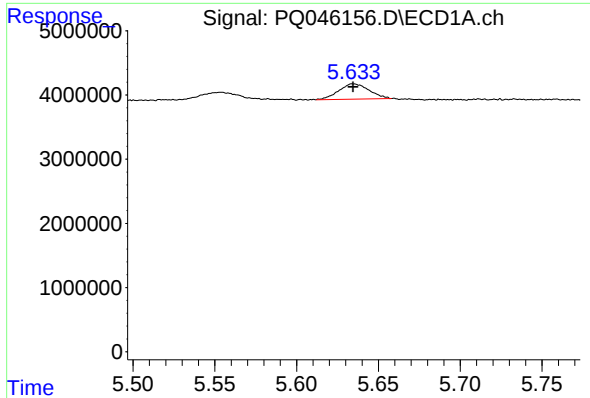
#9 AR-1221-2

R.T.: 5.555 min
Delta R.T.: 0.007 min
Response: 1828316
Conc: 28.31 ng/ml



#9 AR-1221-2

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 742341
Conc: 27.37 ng/ml m



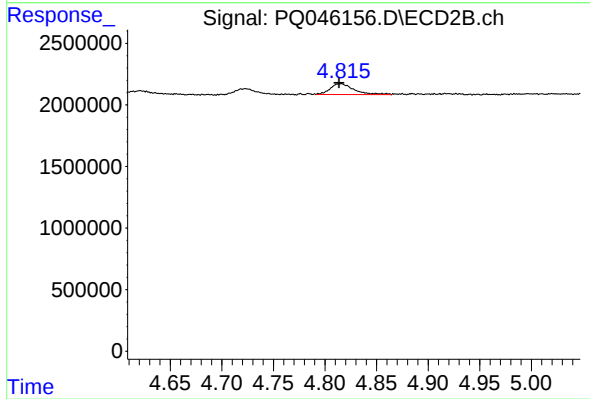
#10 AR-1221-3

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 3097970
Conc: 15.48 ng/ml

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#10 AR-1221-3

R.T.: 4.816 min
Delta R.T.: 0.002 min
Response: 1405092
Conc: 15.86 ng/ml