

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 14:13
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:23:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.724	3.878	44420257	52082143	18.146	17.937
2) SA Decachlor...	10.656	8.983	50352566	265.0E6	19.111	18.141
Target Compounds						
8) L2 AR-1221-1	4.940	4.089	1765708	807008	65.787	32.069m#
9) L2 AR-1221-2	5.031	4.175	1460604	2963748	73.575	135.210 #
10) L2 AR-1221-3	5.099	4.252	2097242	2167452	34.325	33.508

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

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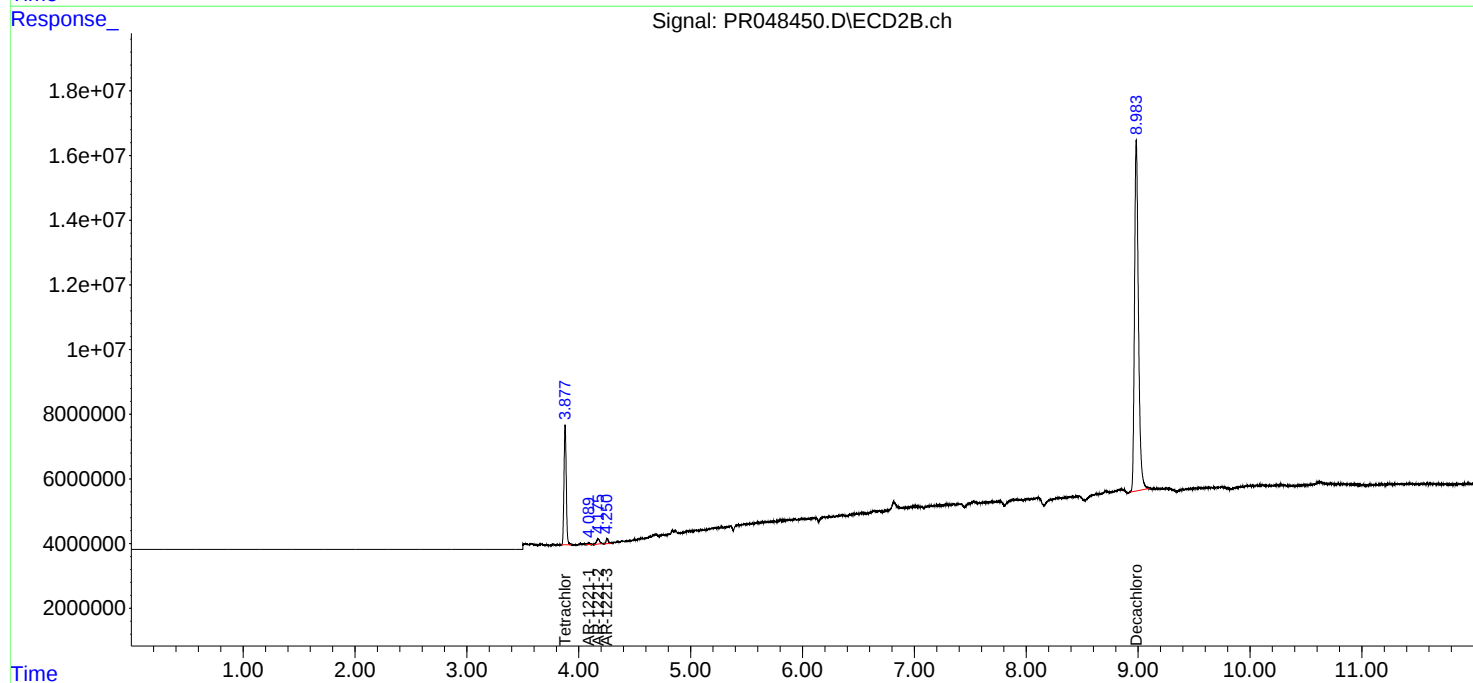
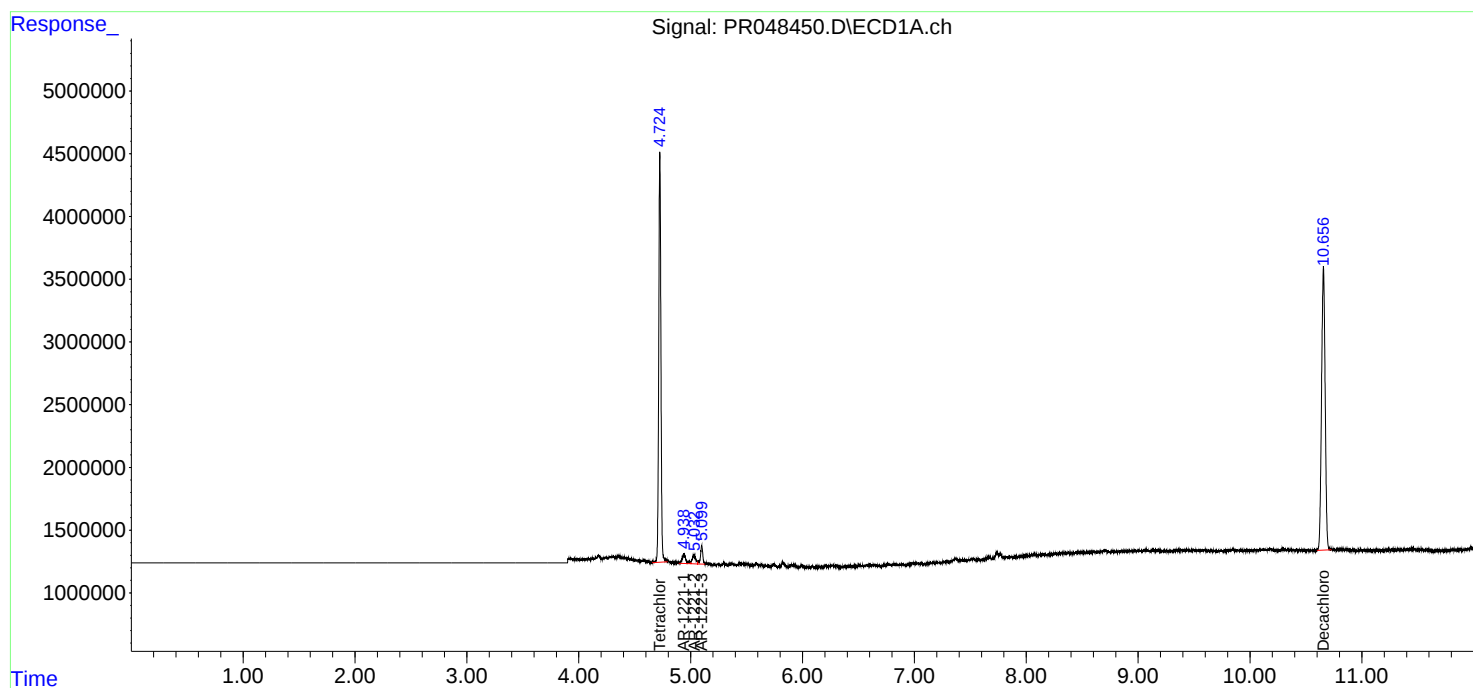
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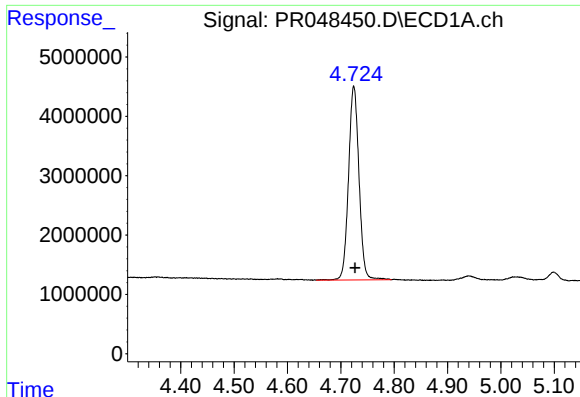
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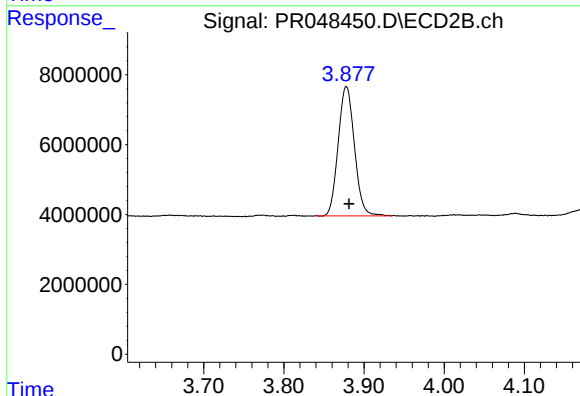
#1 Tetrachloro-m-xylene

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 44420257
Conc: 18.15 ng/ml

Instrument :
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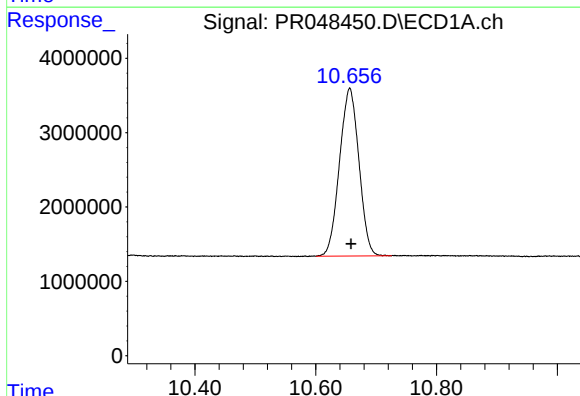
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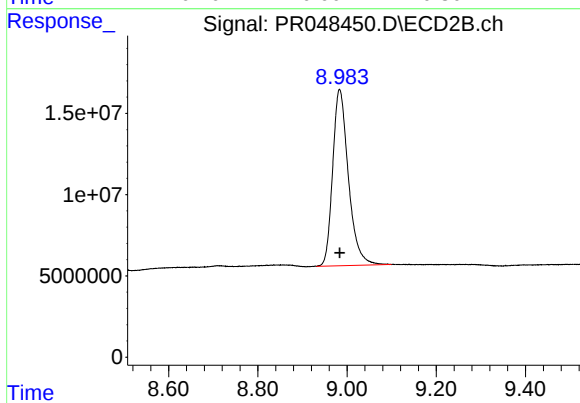
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.004 min
Response: 52082143
Conc: 17.94 ng/ml



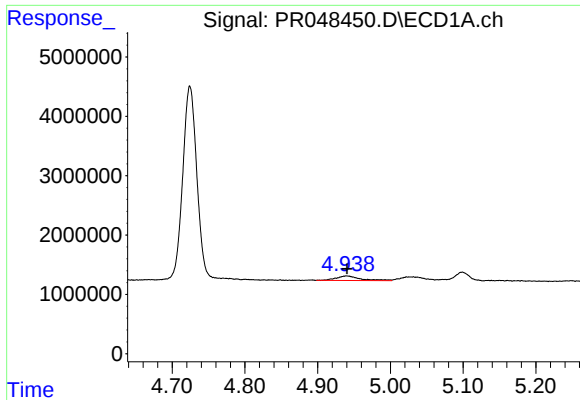
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: -0.002 min
Response: 50352566
Conc: 19.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 264964919
Conc: 18.14 ng/ml



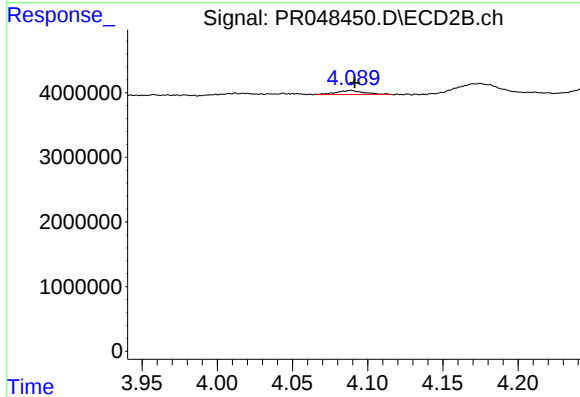
#8 AR-1221-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 1765708
Conc: 65.79 ng/ml

Instrument :
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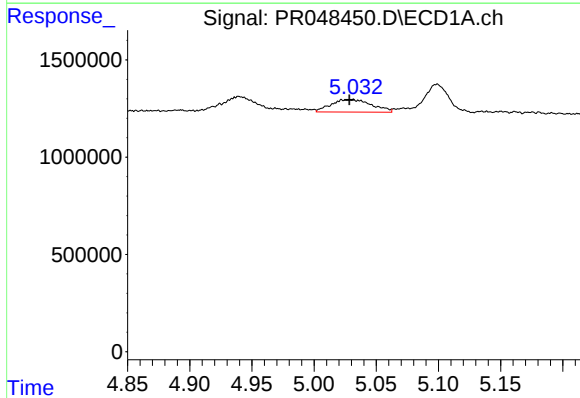
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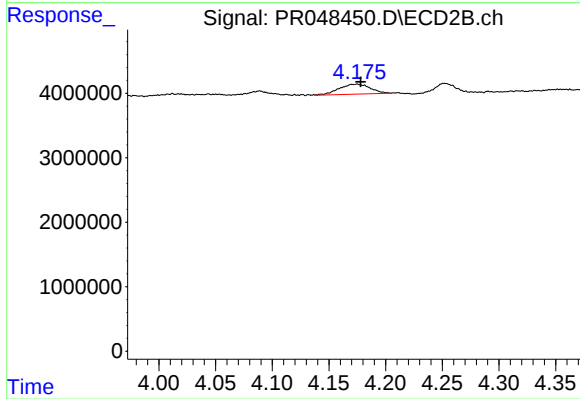
#8 AR-1221-1

R.T.: 4.089 min
Delta R.T.: -0.003 min
Response: 807008
Conc: 32.07 ng/ml m



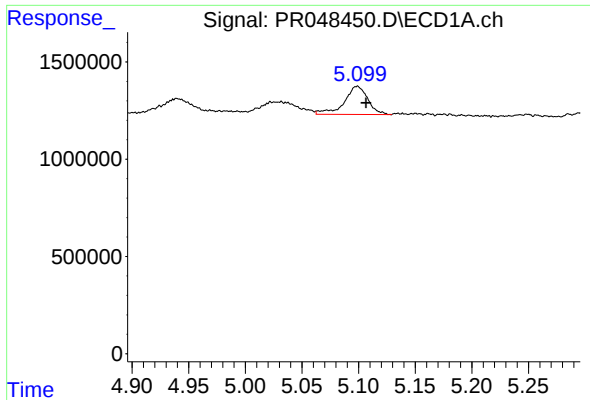
#9 AR-1221-2

R.T.: 5.031 min
Delta R.T.: 0.002 min
Response: 1460604
Conc: 73.57 ng/ml



#9 AR-1221-2

R.T.: 4.175 min
Delta R.T.: -0.003 min
Response: 2963748
Conc: 135.21 ng/ml



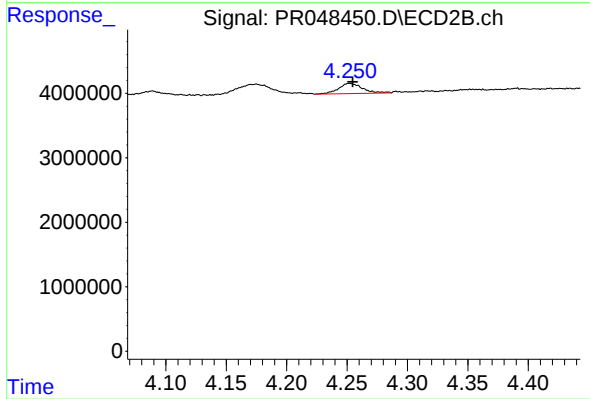
#10 AR-1221-3

R.T.: 5.099 min
Delta R.T.: -0.008 min
Response: 2097242
Conc: 34.33 ng/ml

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#10 AR-1221-3

R.T.: 4.252 min
Delta R.T.: -0.003 min
Response: 2167452
Conc: 33.51 ng/ml