

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 12:52
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1221 LOQ 100PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 00:48:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.382	3.457	21955344	92356296	13.781	15.766
2) SA Decachlor...	10.014	8.308	30420981	130.4E6	16.237	16.340
Target Compounds						
8) L2 AR-1221-1	4.590	3.662	1378251	4571499	77.478m	74.442m
9) L2 AR-1221-2	4.679	3.747	1117120	3871784	82.731m	85.618m
10) L2 AR-1221-3	4.753	3.819	3178515	10901460	73.758m	72.412m

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

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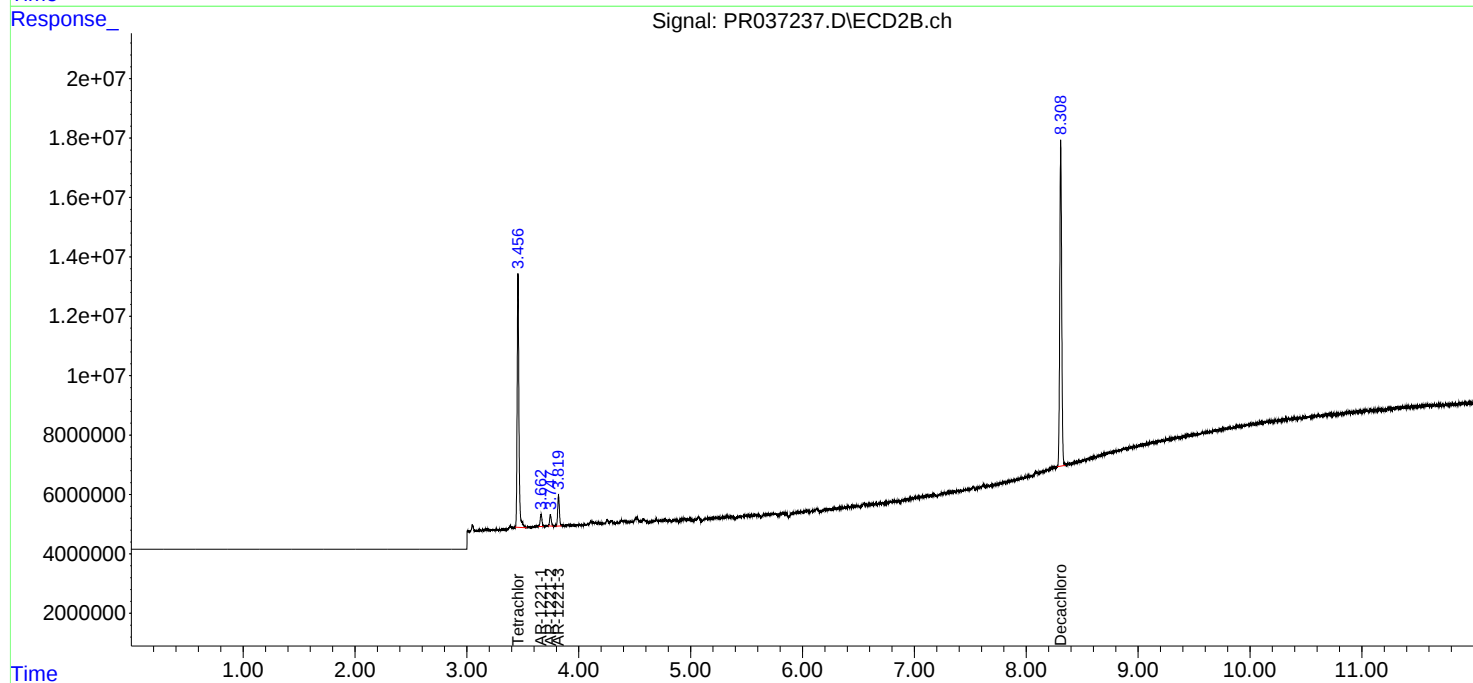
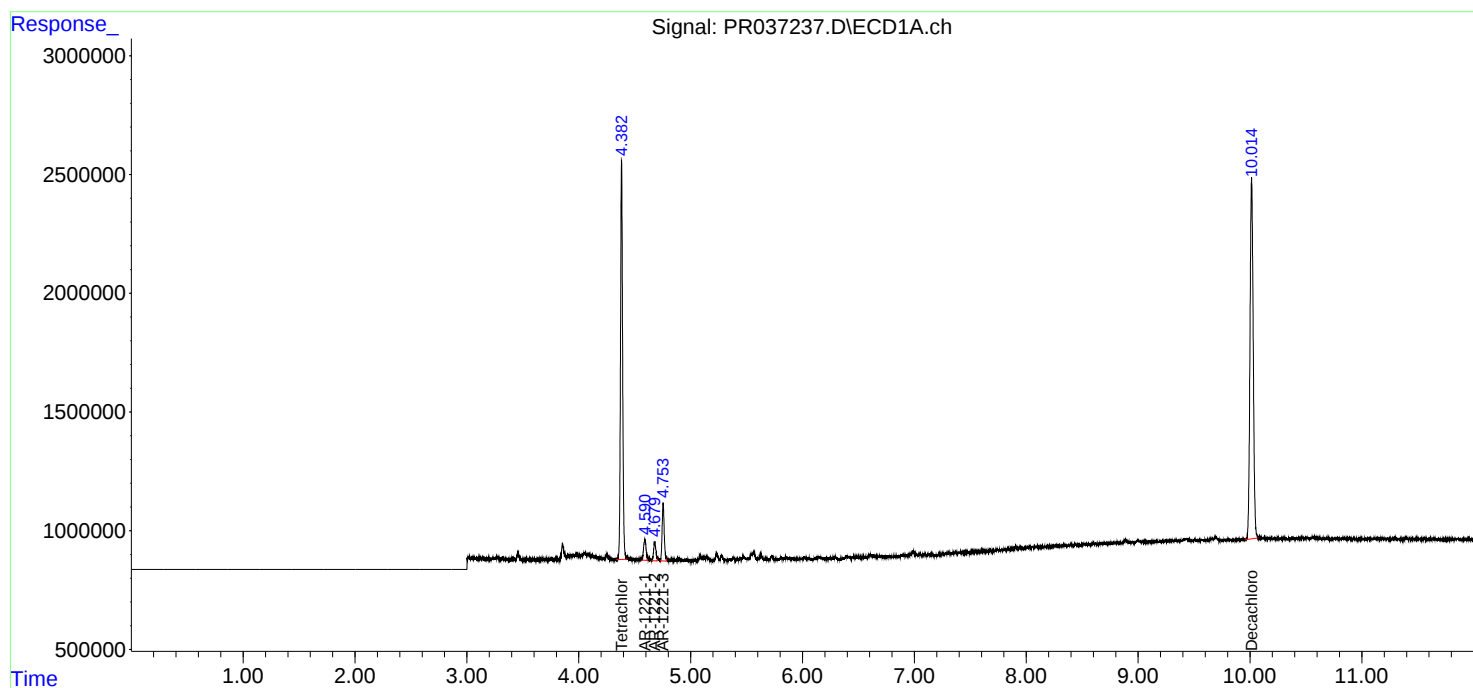
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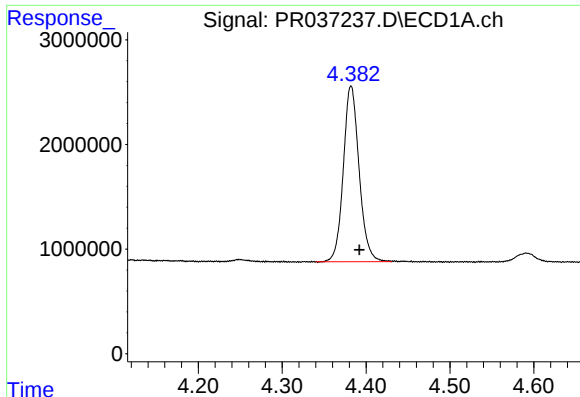
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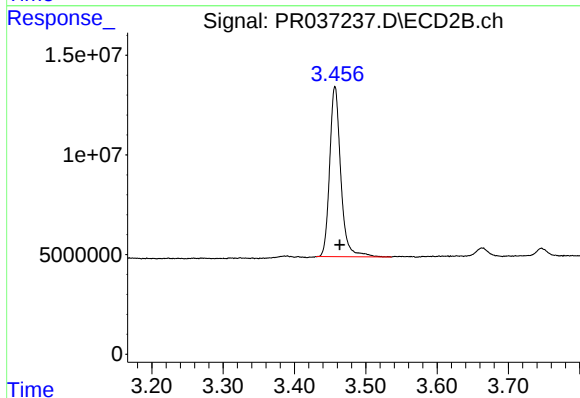
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.010 min
Response: 21955344
Conc: 13.78 ng/ml

Instrument :
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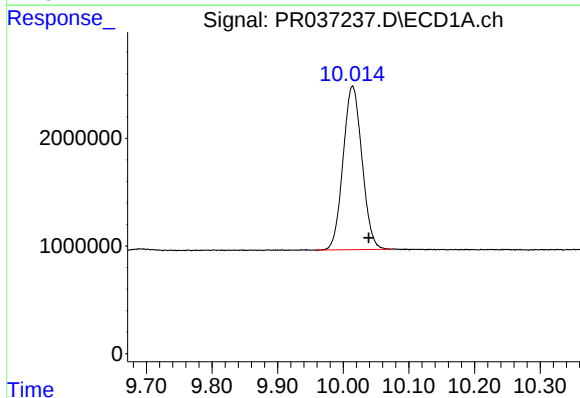
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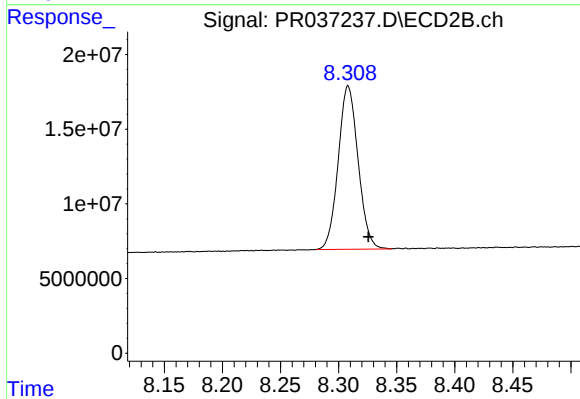
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.007 min
Response: 92356296
Conc: 15.77 ng/ml



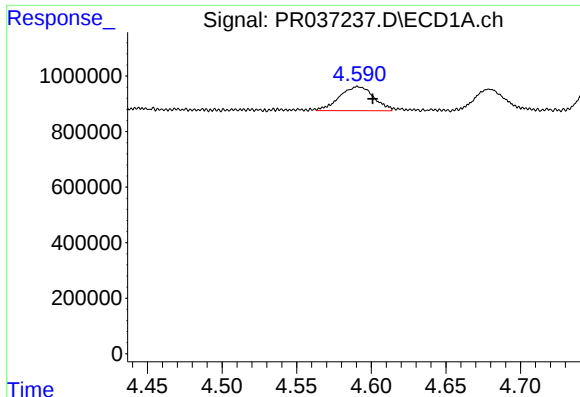
#2 Decachlorobiphenyl

R.T.: 10.014 min
Delta R.T.: -0.024 min
Response: 30420981
Conc: 16.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.018 min
Response: 130426654
Conc: 16.34 ng/ml



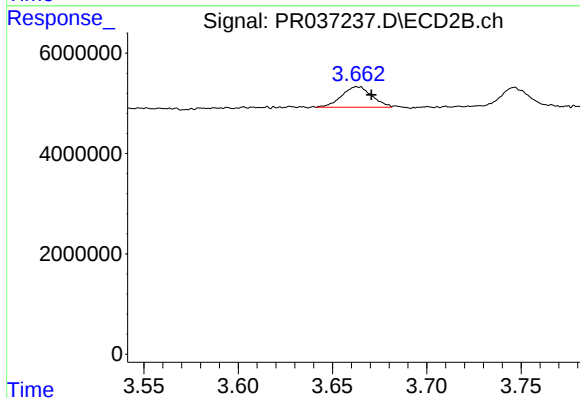
#8 AR-1221-1

R.T.: 4.590 min
Delta R.T.: -0.011 min
Response: 1378251
Conc: 77.48 ng/ml m

Instrument :
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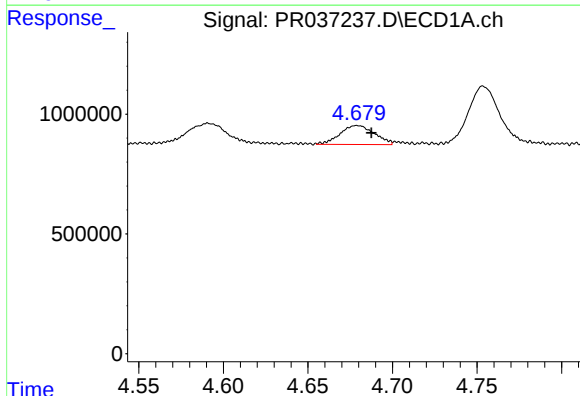
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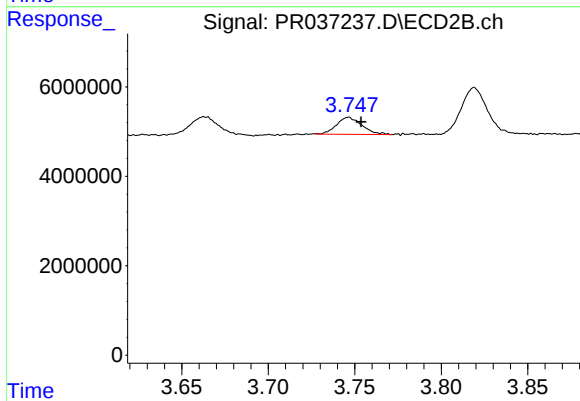
#8 AR-1221-1

R.T.: 3.662 min
Delta R.T.: -0.008 min
Response: 4571499
Conc: 74.44 ng/ml m



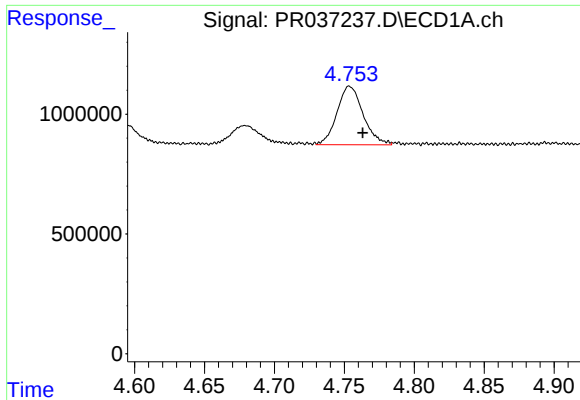
#9 AR-1221-2

R.T.: 4.679 min
Delta R.T.: -0.009 min
Response: 1117120
Conc: 82.73 ng/ml m



#9 AR-1221-2

R.T.: 3.747 min
Delta R.T.: -0.007 min
Response: 3871784
Conc: 85.62 ng/ml m



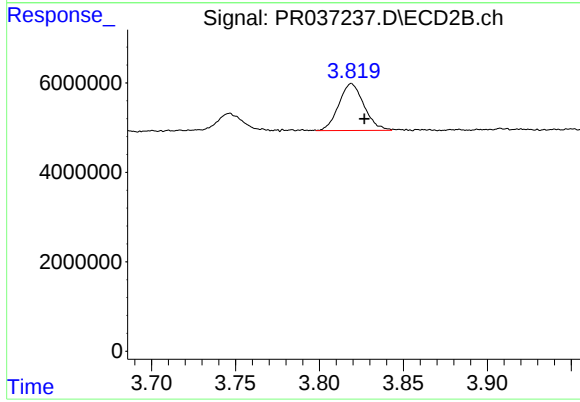
#10 AR-1221-3

R.T.: 4.753 min
Delta R.T.: -0.010 min
Response: 3178515
Conc: 73.76 ng/ml m

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#10 AR-1221-3

R.T.: 3.819 min
Delta R.T.: -0.008 min
Response: 10901460
Conc: 72.41 ng/ml m