

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 13:07
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1221 LOD 25PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 07:17:36 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...	4.395	3.468	38172530	154.1E6	23.960	26.311
2) SA Decachlor...	10.035	8.322	46575732	229.1E6	24.860	28.700
Target Compounds						
8) L2 AR-1221-1	4.605	3.675	1148174	3680106	64.544m	59.926
9) L2 AR-1221-2	4.694	3.758	1368555	4210460	101.351m	93.107
10) L2 AR-1221-3	4.765	3.830	2753927	8855484	63.905m	58.822

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

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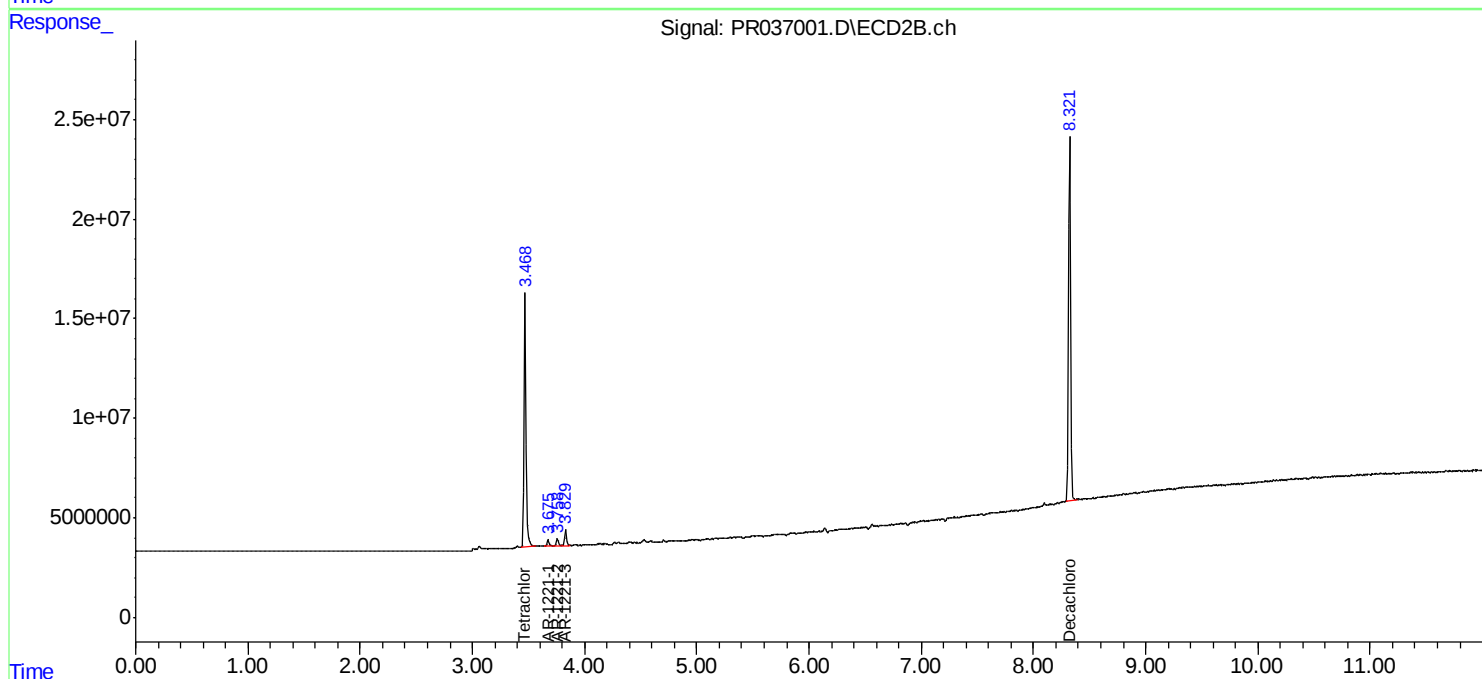
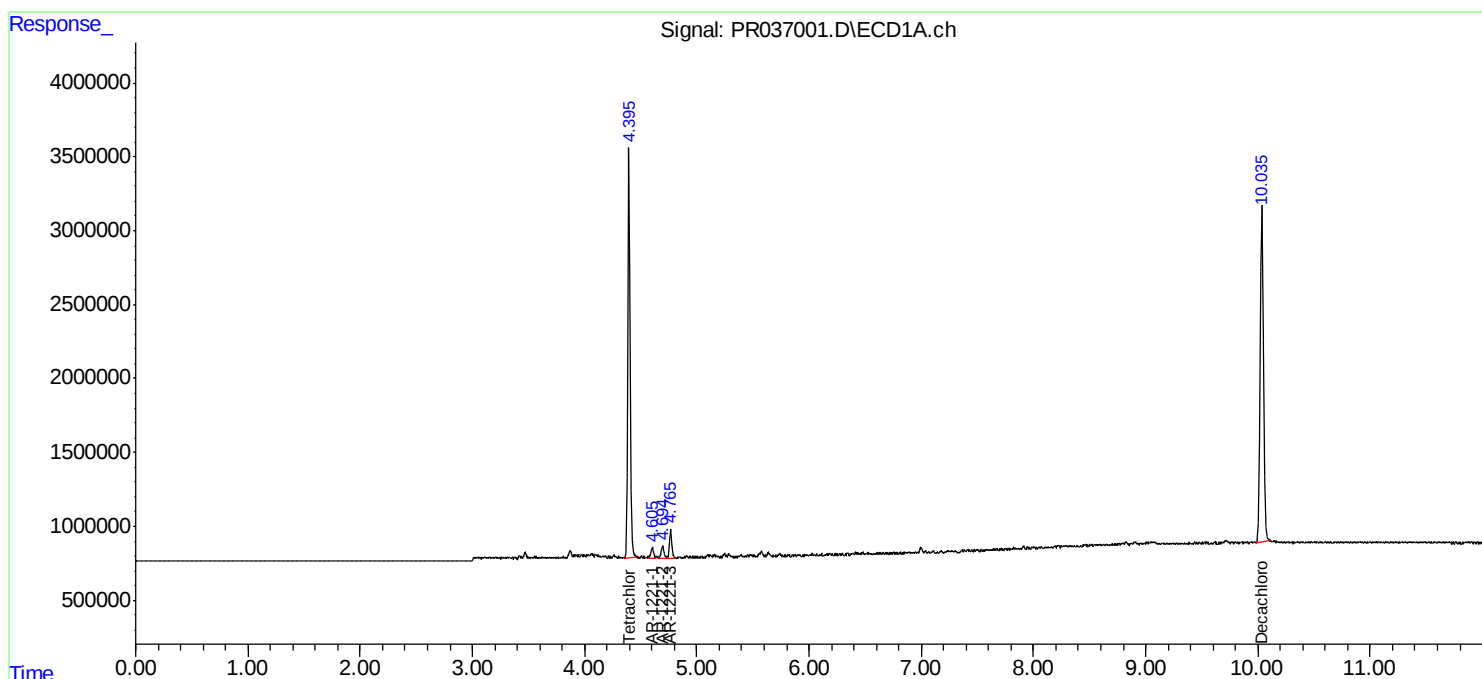
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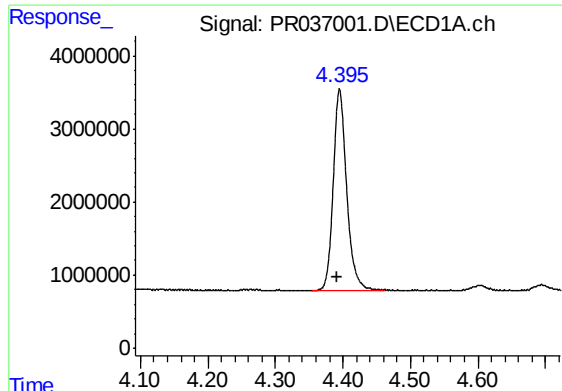
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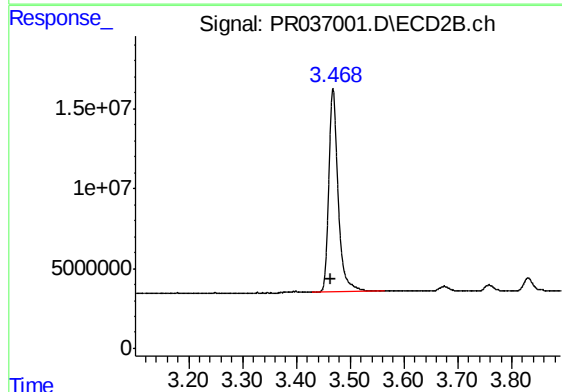
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 38172530
Conc: 23.96 ng/ml

Instrument :
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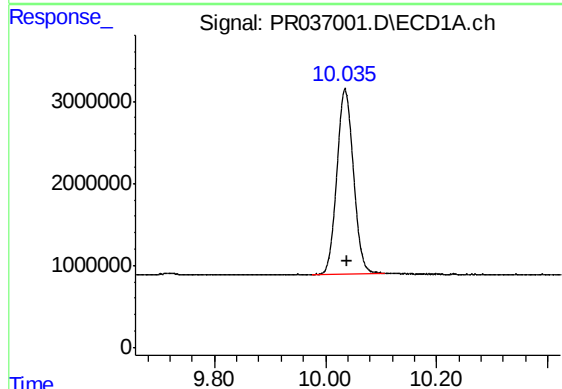
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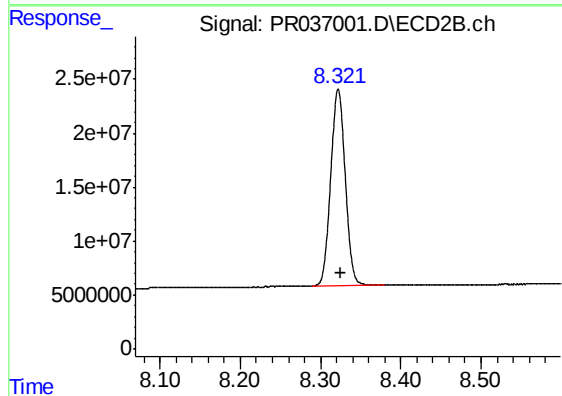
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.005 min
Response: 154126144
Conc: 26.31 ng/ml



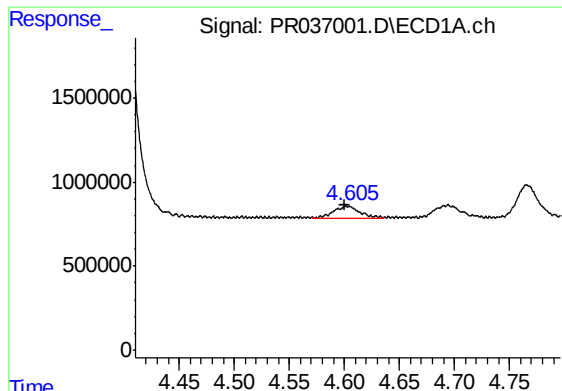
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.004 min
Response: 46575732
Conc: 24.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 229093400
Conc: 28.70 ng/ml



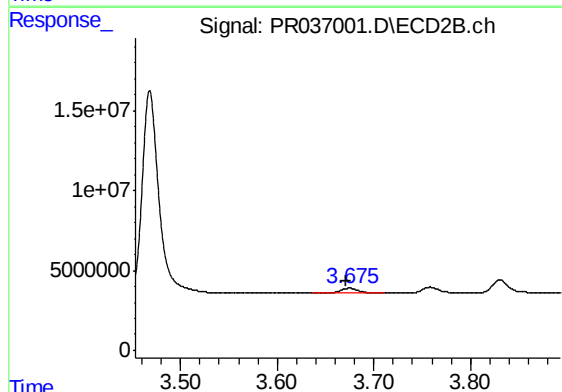
#8 AR-1221-1

R.T.: 4.605 min
Delta R.T.: 0.004 min
Response: 1148174
Conc: 64.54 ng/ml m

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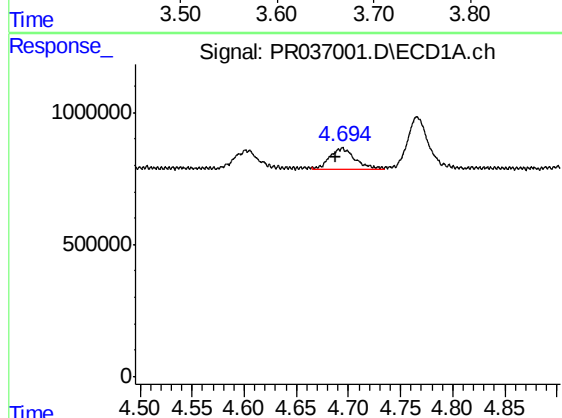
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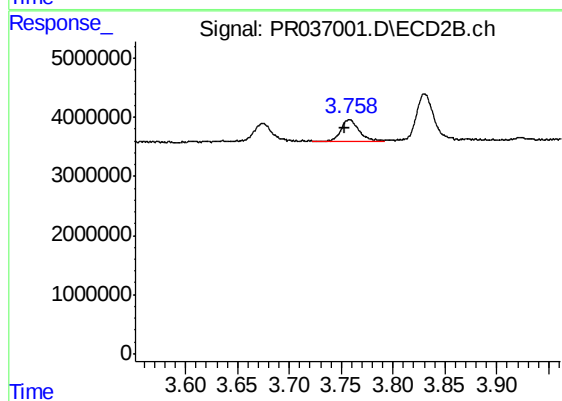
#8 AR-1221-1

R.T.: 3.675 min
Delta R.T.: 0.004 min
Response: 3680106
Conc: 59.93 ng/ml



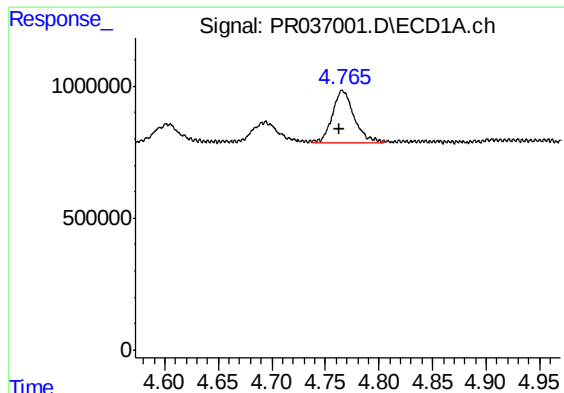
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.006 min
Response: 1368555
Conc: 101.35 ng/ml m



#9 AR-1221-2

R.T.: 3.758 min
Delta R.T.: 0.004 min
Response: 4210460
Conc: 93.11 ng/ml



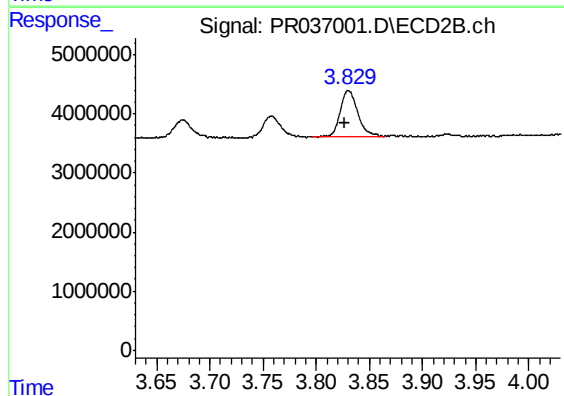
#10 AR-1221-3

R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 2753927
Conc: 63.91 ng/ml m

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#10 AR-1221-3

R.T.: 3.830 min
Delta R.T.: 0.004 min
Response: 8855484
Conc: 58.82 ng/ml