

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 13:36
 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 10 03:39:14 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	37660769	154.3E6	23.639	26.346
2) SA Decachlor...	10.036	8.323	43596269	216.8E6	23.269	27.157
Target Compounds						
8) L2 AR-1221-1	4.604	3.674	2168536	7781938	121.904m	126.720
9) L2 AR-1221-2	4.689	3.756	1990848	6665944	147.437m	147.406m
10) L2 AR-1221-3	4.765	3.830	5395746	19808578	125.209	131.577

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

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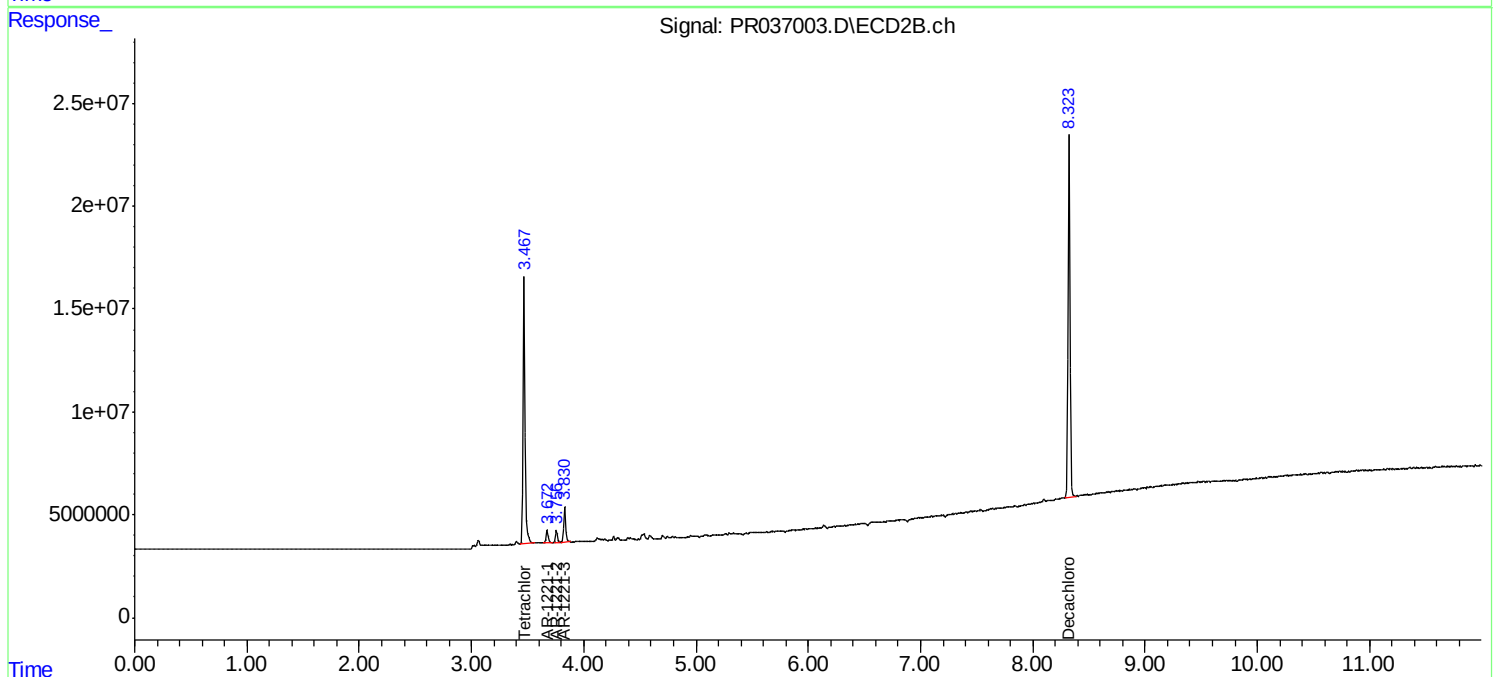
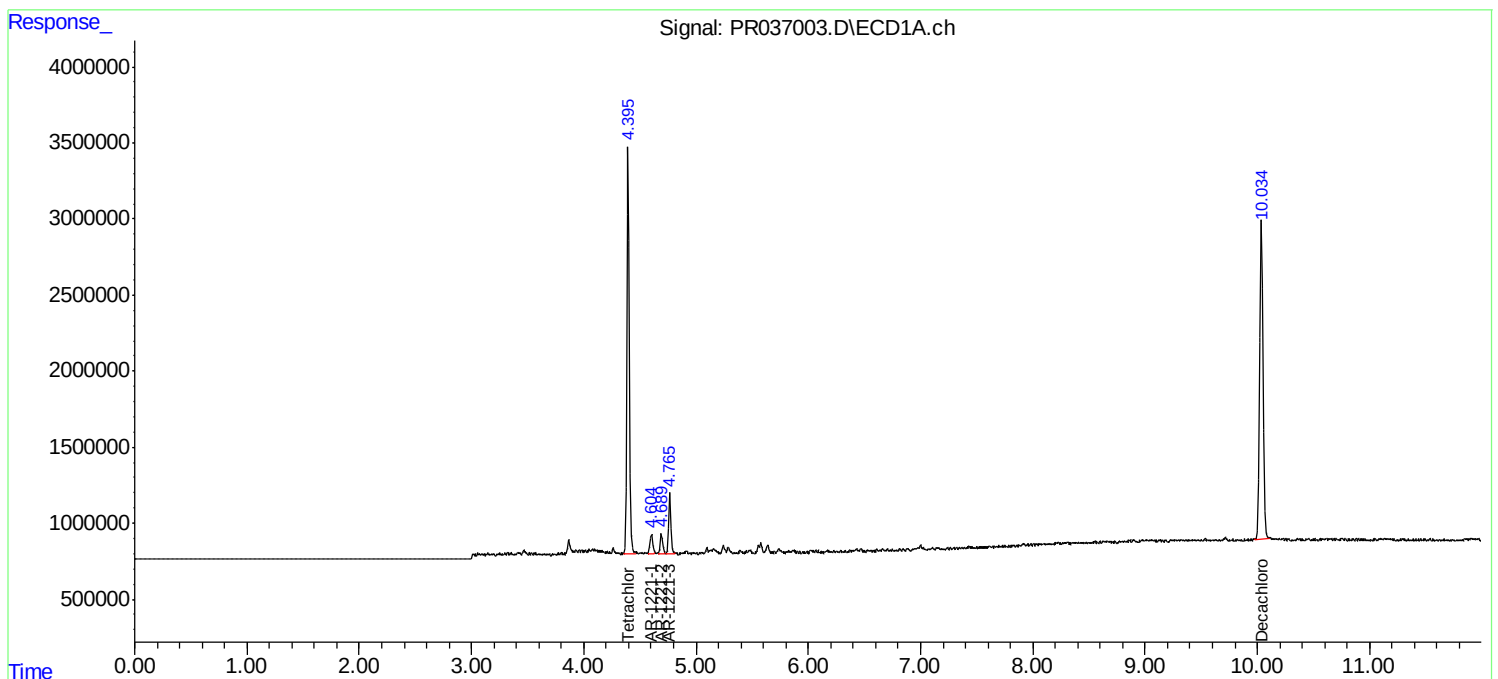
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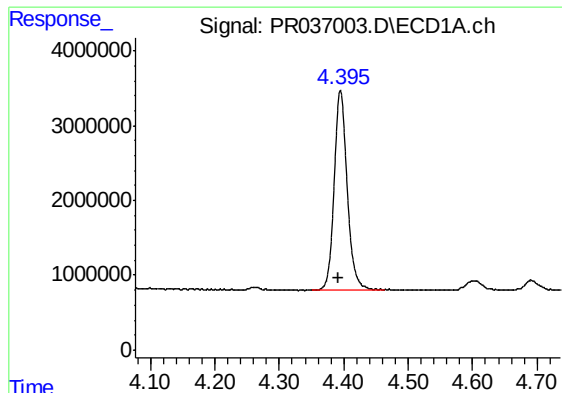
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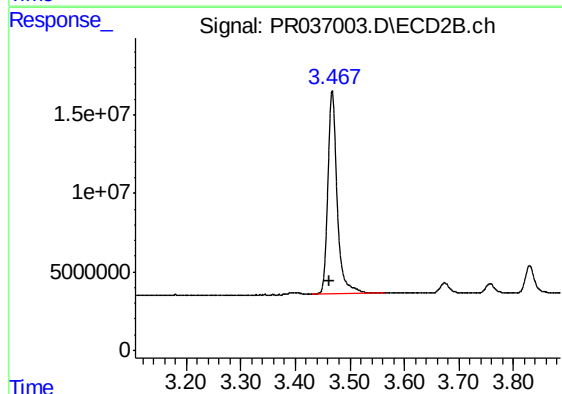
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 37660769
Conc: 23.64 ng/ml

Instrument :
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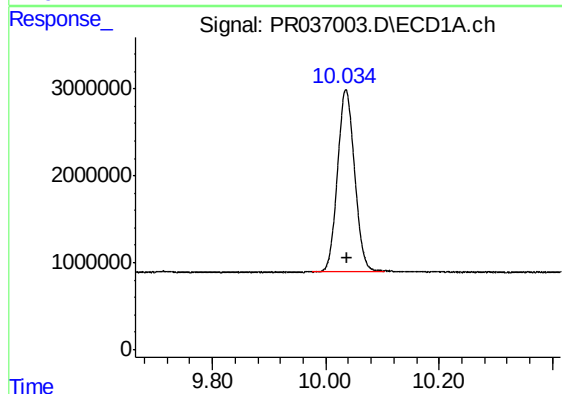
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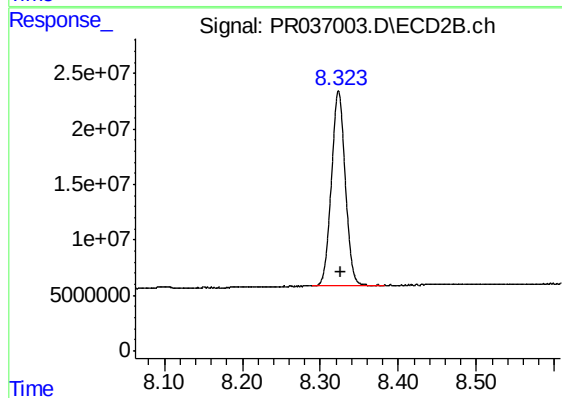
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.004 min
Response: 154331050
Conc: 26.35 ng/ml



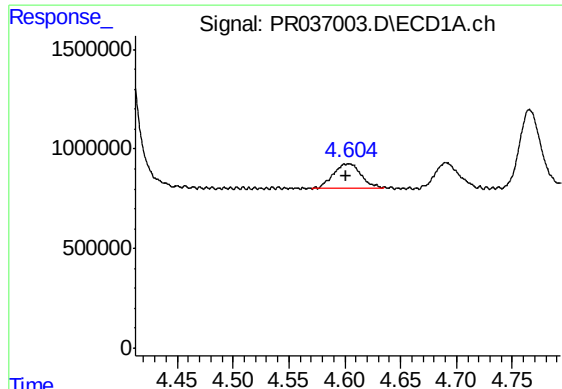
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.003 min
Response: 43596269
Conc: 23.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.002 min
Response: 216774217
Conc: 27.16 ng/ml



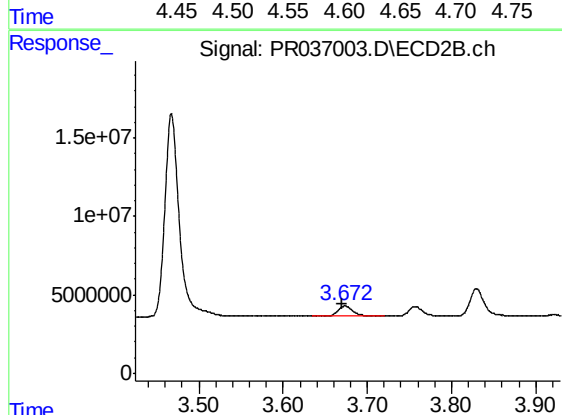
#8 AR-1221-1

R.T.: 4.604 min
Delta R.T.: 0.003 min
Response: 2168536
Conc: 121.90 ng/ml m

Instrument :
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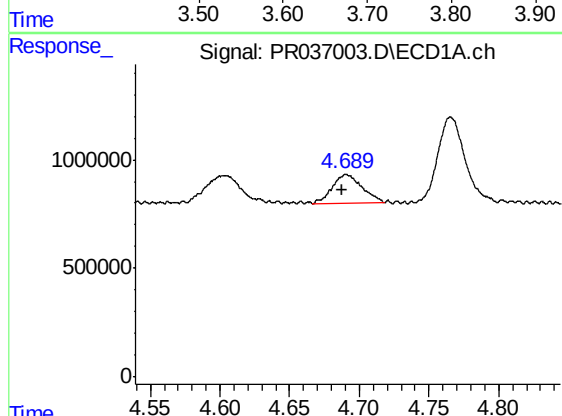
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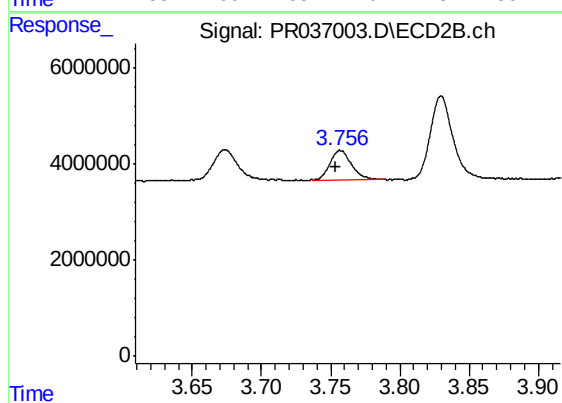
#8 AR-1221-1

R.T.: 3.674 min
Delta R.T.: 0.003 min
Response: 7781938
Conc: 126.72 ng/ml



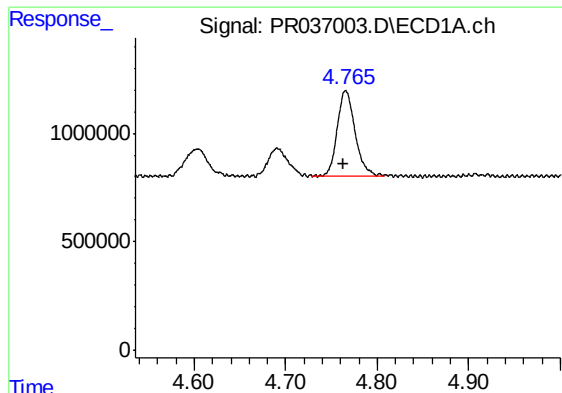
#9 AR-1221-2

R.T.: 4.689 min
Delta R.T.: 0.002 min
Response: 1990848
Conc: 147.44 ng/ml m



#9 AR-1221-2

R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 6665944
Conc: 147.41 ng/ml m



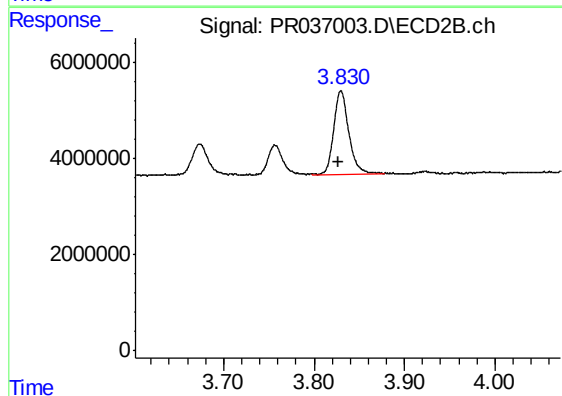
#10 AR-1221-3

R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 5395746
Conc: 125.21 ng/ml

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#10 AR-1221-3

R.T.: 3.830 min
Delta R.T.: 0.003 min
Response: 19808578
Conc: 131.58 ng/ml