

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
 Data File : PR037398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 15:07
 Operator : SM\SJ
 Sample : K2241-09
 Misc : AR1221 MDL 25PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 00:40:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.358	3.407	26375726	103.2E6	21.084	21.530m
2) SA Decachlor...	9.985	8.245	27044354	127.9E6	20.448m	21.963
Target Compounds						
8) L2 AR-1221-1	4.567	3.613	719550	2228253	57.549m	43.761m
9) L2 AR-1221-2	4.659	3.696	796241	2731374	88.041m	73.551m
10) L2 AR-1221-3	4.731	3.768	1670160	6004991	54.493m	49.041m

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

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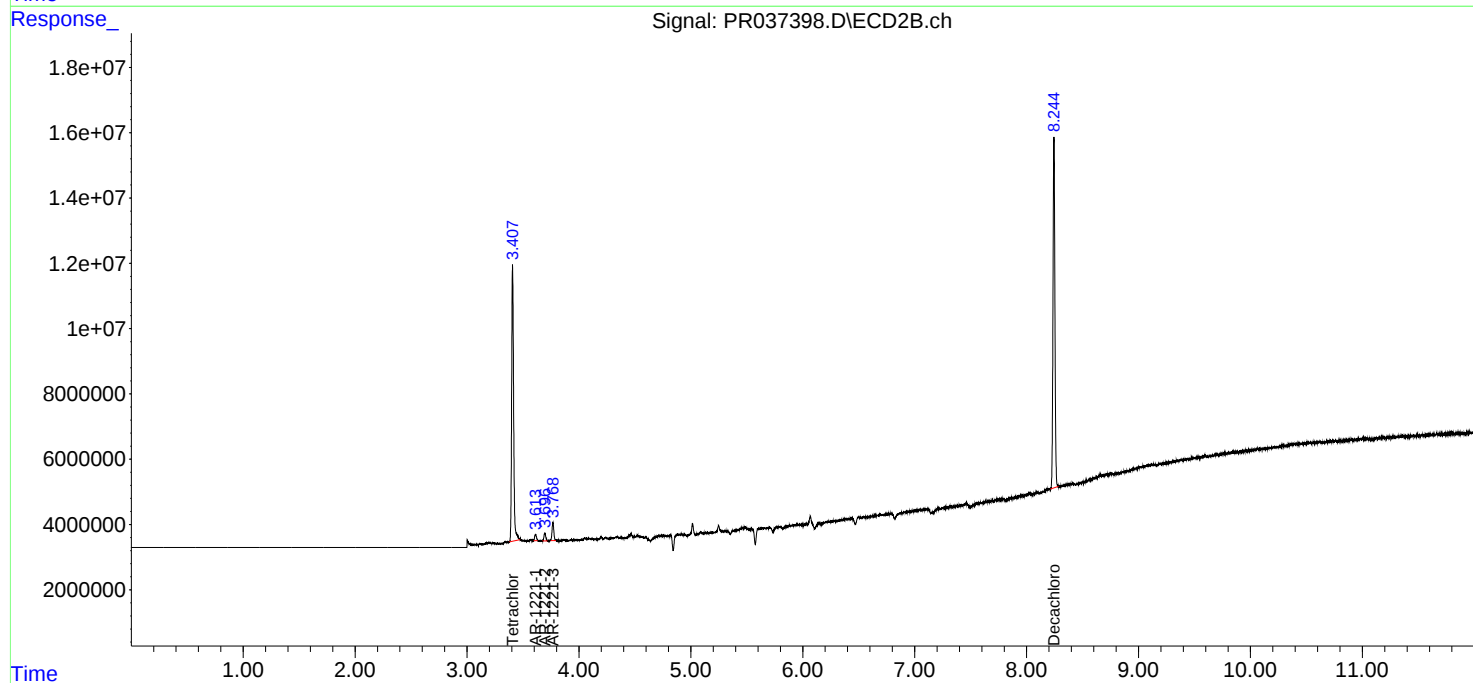
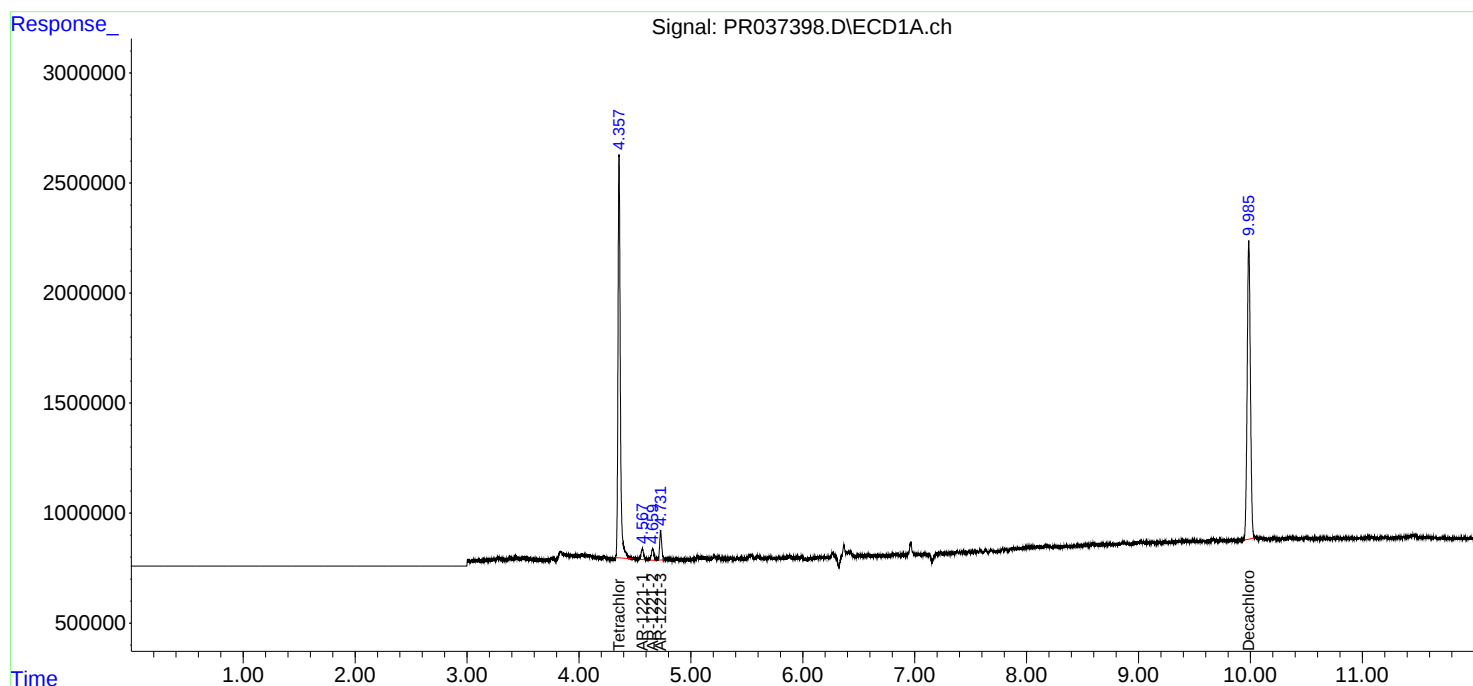
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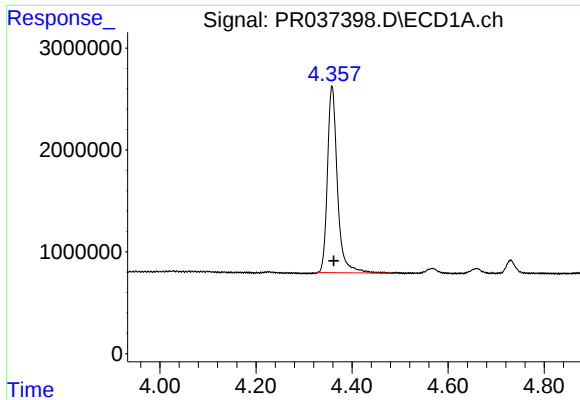
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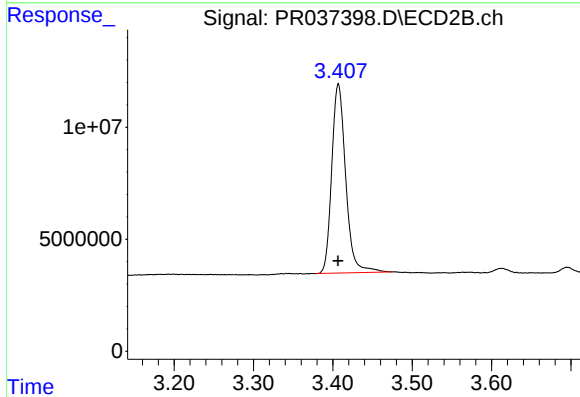
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: -0.004 min
Response: 26375726
Conc: 21.08 ng/ml

Instrument :
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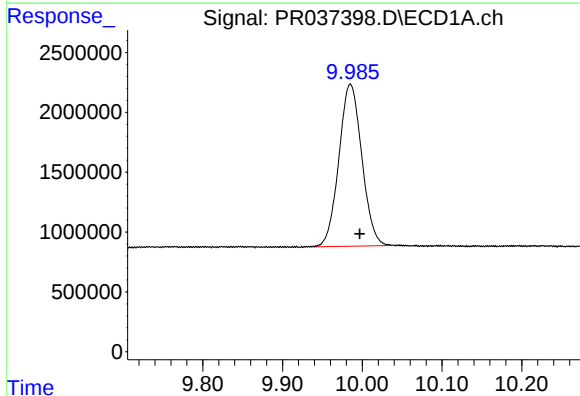
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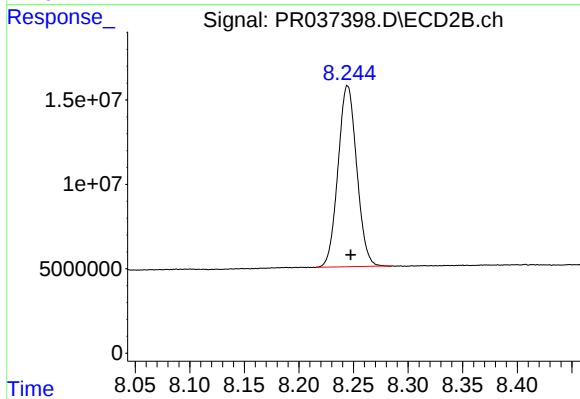
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 103249458
Conc: 21.53 ng/ml m



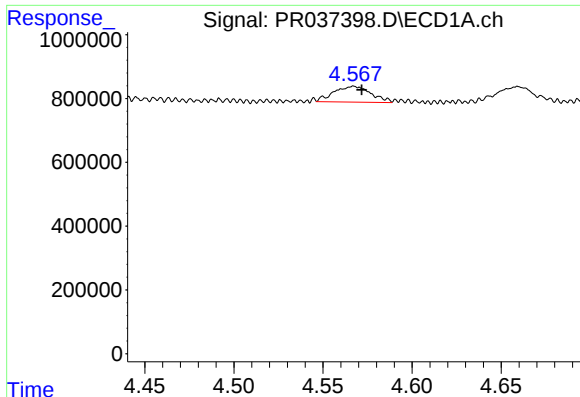
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.012 min
Response: 27044354
Conc: 20.45 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.245 min
Delta R.T.: -0.003 min
Response: 127917275
Conc: 21.96 ng/ml



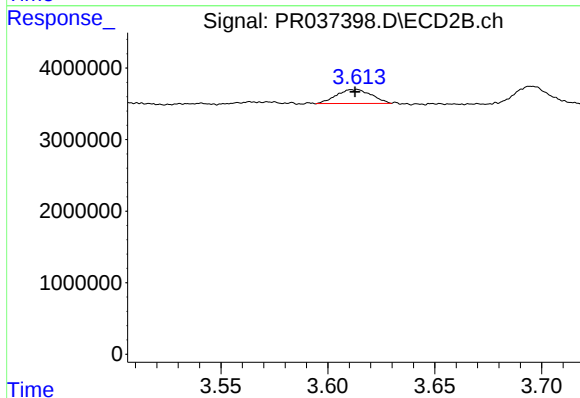
#8 AR-1221-1

R.T.: 4.567 min
Delta R.T.: -0.005 min
Response: 719550
Conc: 57.55 ng/ml m

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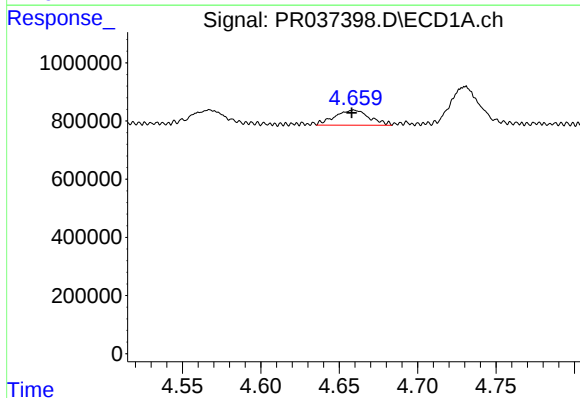
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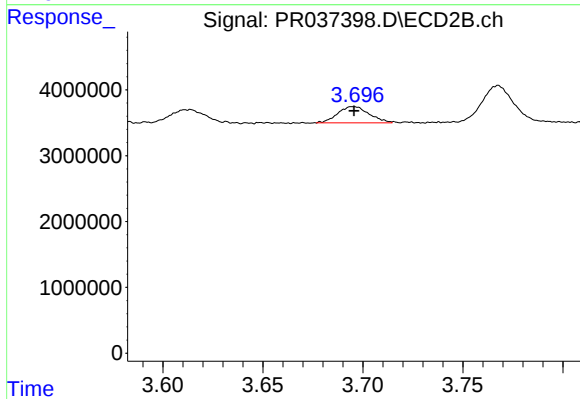
#8 AR-1221-1

R.T.: 3.613 min
Delta R.T.: 0.000 min
Response: 2228253
Conc: 43.76 ng/ml m



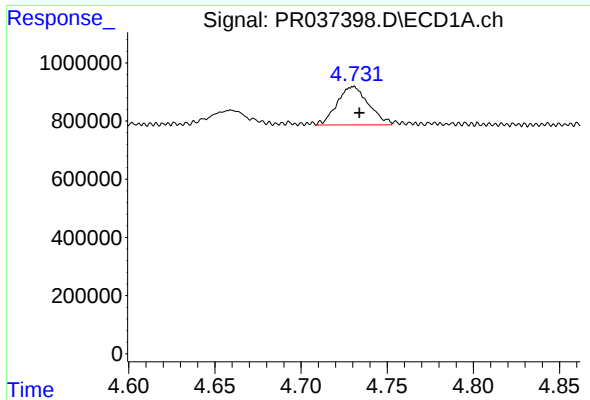
#9 AR-1221-2

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 796241
Conc: 88.04 ng/ml m



#9 AR-1221-2

R.T.: 3.696 min
Delta R.T.: 0.000 min
Response: 2731374
Conc: 73.55 ng/ml m



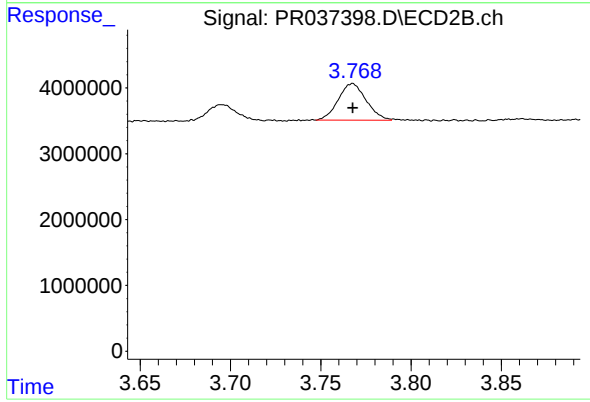
#10 AR-1221-3

R.T.: 4.731 min
Delta R.T.: -0.003 min
Response: 1670160
Conc: 54.49 ng/ml m

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#10 AR-1221-3

R.T.: 3.768 min
Delta R.T.: 0.000 min
Response: 6004991
Conc: 49.04 ng/ml m