

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
 Data File : PR037399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 15:22
 Operator : SM\SJ
 Sample : K2241-09
 Misc : AR1232 MDL 25PPB
 ALS Vial : 7 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 00:41:23 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...	4.357	3.406	31360117	126.4E6	25.068	26.363
2) SA Decachlor...	9.982	8.244	29951119	145.2E6	22.646m	24.928
Target Compounds						
11) L3 AR-1232-1	4.728	3.767	825491	3108266	28.221m	26.568m
12) L3 AR-1232-2	5.250	4.465	484070	3345730	28.647m	24.205m
13) L3 AR-1232-3	5.538	4.636	927656	1204167	27.442m	17.153 #
14) L3 AR-1232-4	5.699	4.716	531073	1338287	33.833m	22.427m#
15) L3 AR-1232-5	5.787	4.883	371877	1325461	31.796m	19.422m#

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

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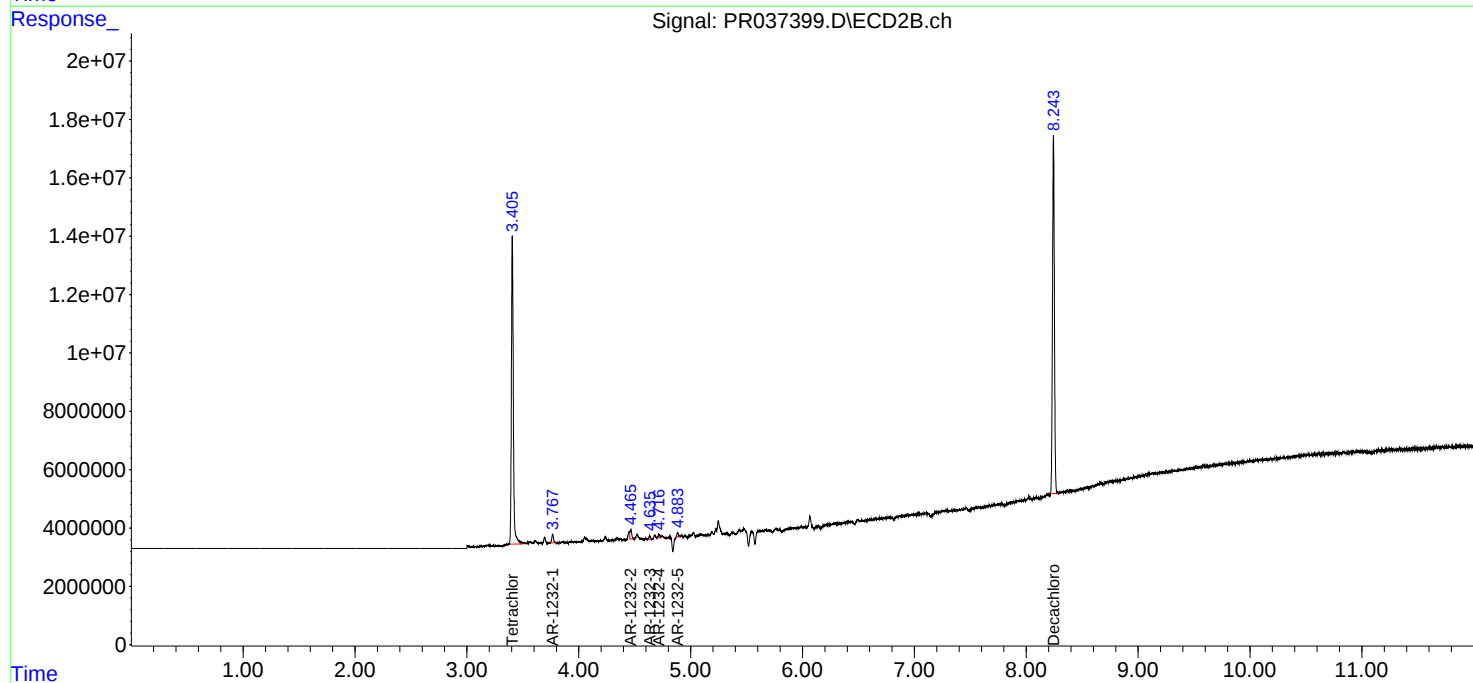
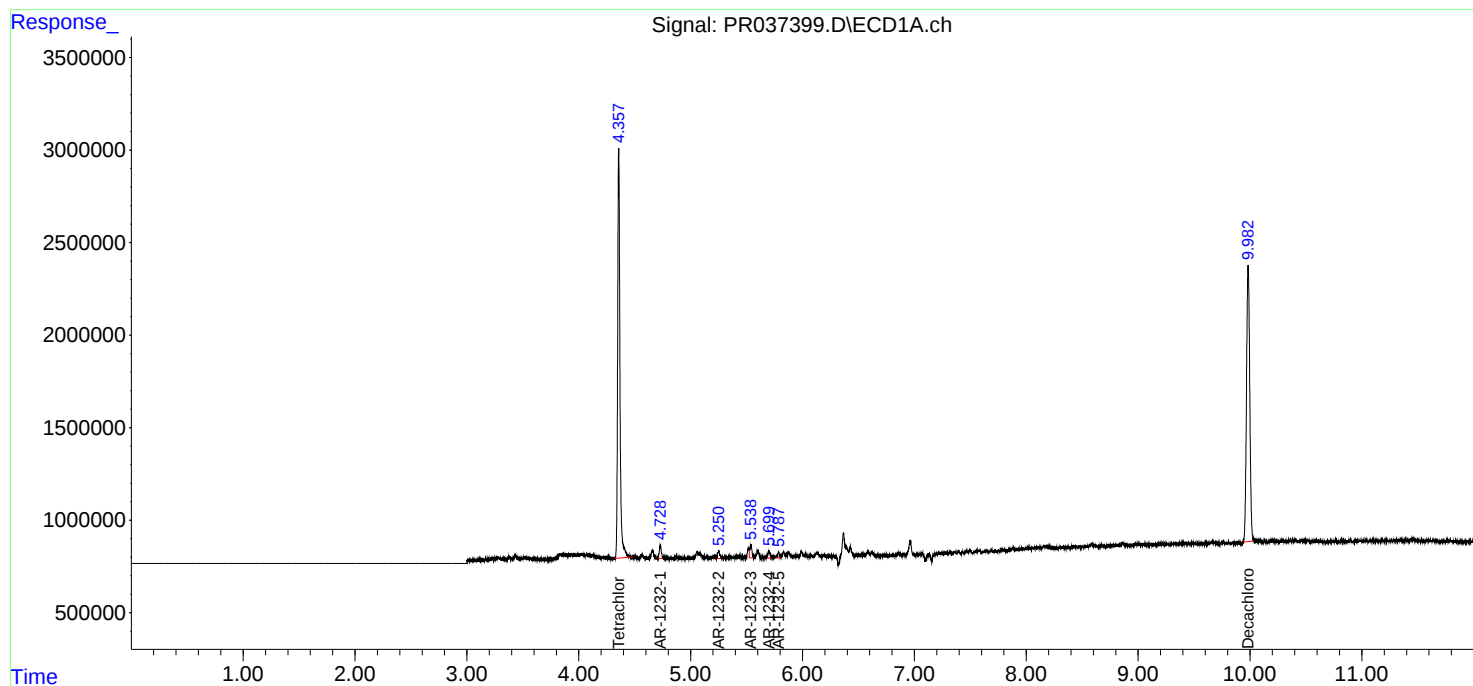
Instrument :
ECD_R
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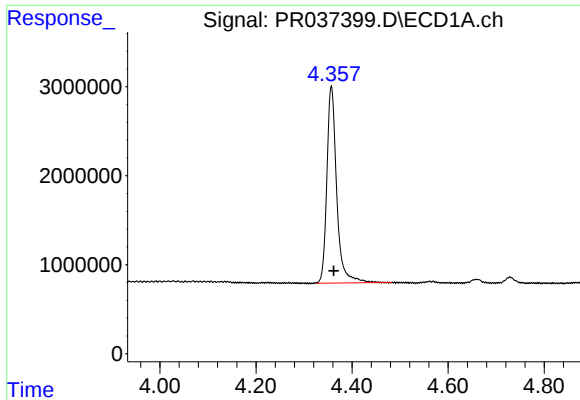
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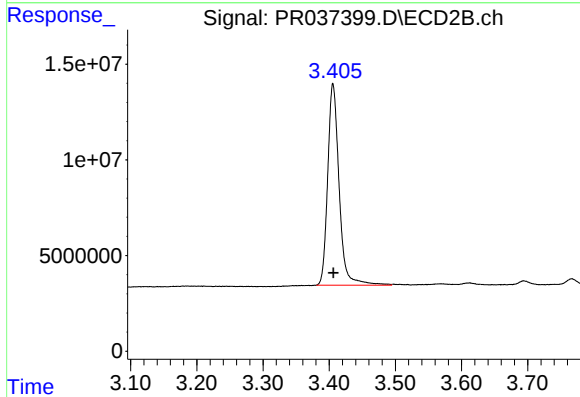
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.005 min
Response: 31360117
Conc: 25.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
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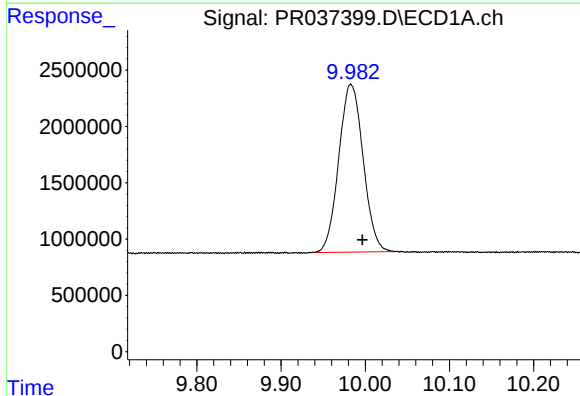
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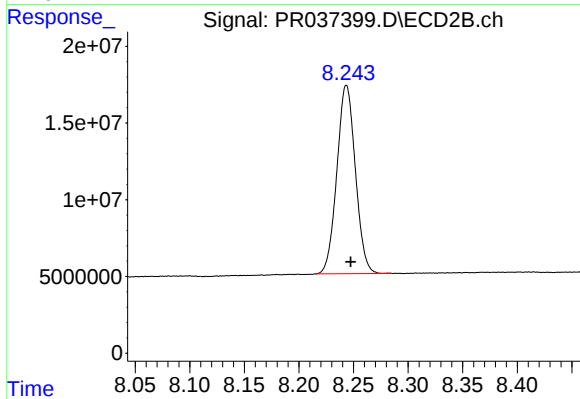
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 126423743
Conc: 26.36 ng/ml



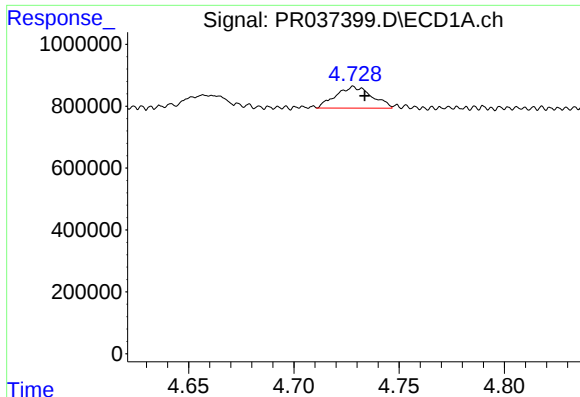
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.014 min
Response: 29951119
Conc: 22.65 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: -0.004 min
Response: 145185822
Conc: 24.93 ng/ml



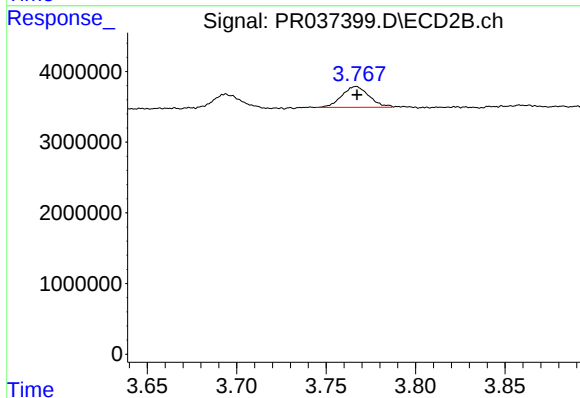
#11 AR-1232-1

R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 825491
Conc: 28.22 ng/ml m

Instrument :
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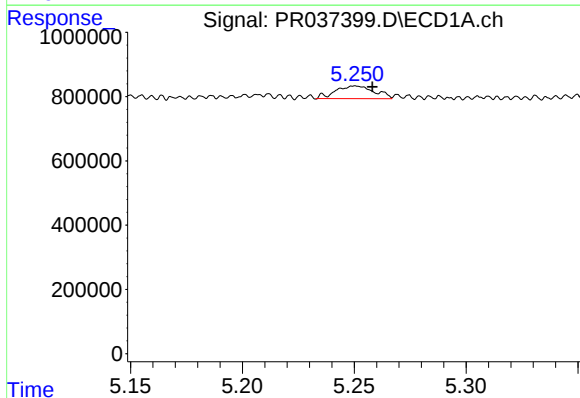
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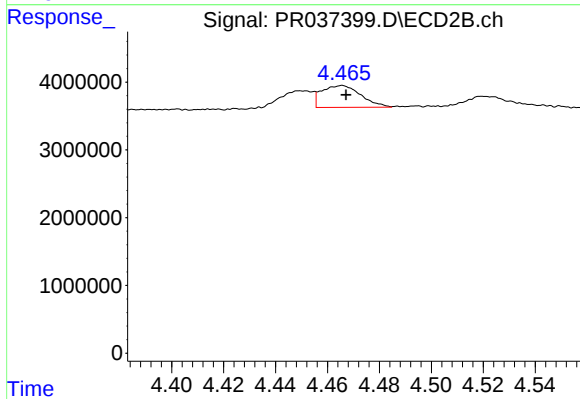
#11 AR-1232-1

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 3108266
Conc: 26.57 ng/ml m



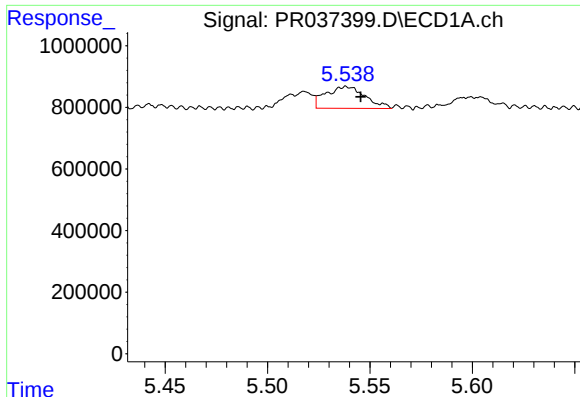
#12 AR-1232-2

R.T.: 5.250 min
Delta R.T.: -0.008 min
Response: 484070
Conc: 28.65 ng/ml m



#12 AR-1232-2

R.T.: 4.465 min
Delta R.T.: -0.002 min
Response: 3345730
Conc: 24.21 ng/ml m



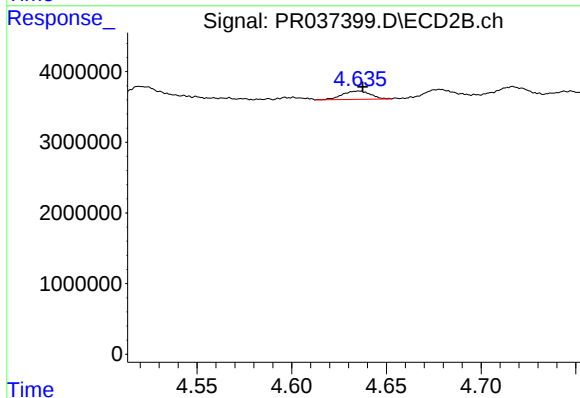
#13 AR-1232-3

R.T.: 5.538 min
Delta R.T.: -0.008 min
Response: 927656
Conc: 27.44 ng/ml m

Instrument :
ECD_R
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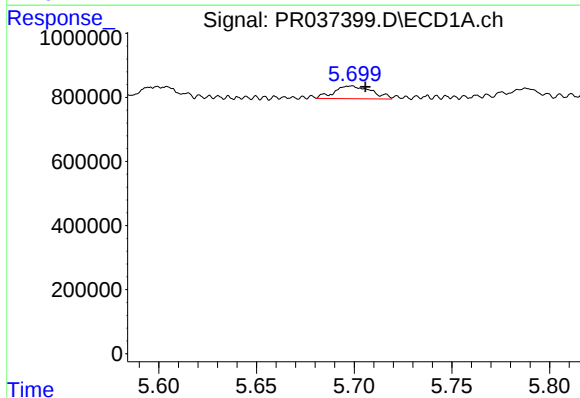
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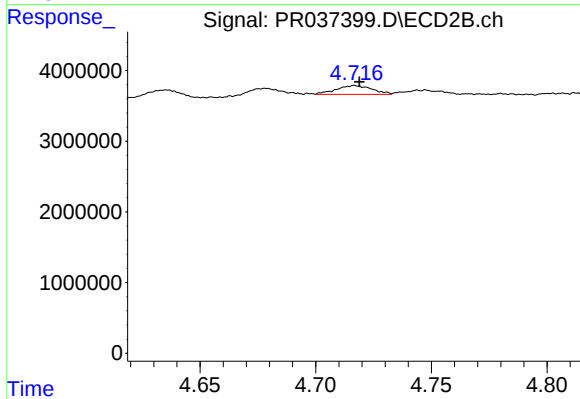
#13 AR-1232-3

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 1204167
Conc: 17.15 ng/ml



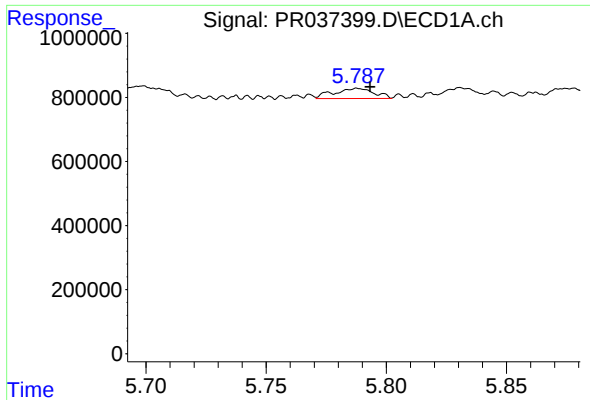
#14 AR-1232-4

R.T.: 5.699 min
Delta R.T.: -0.007 min
Response: 531073
Conc: 33.83 ng/ml m



#14 AR-1232-4

R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 1338287
Conc: 22.43 ng/ml m



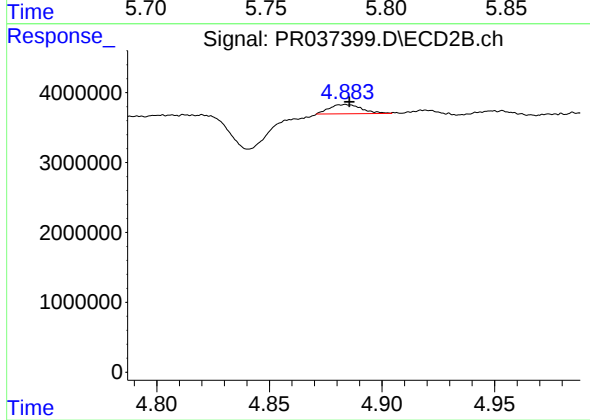
#15 AR-1232-5

R.T.: 5.787 min
Delta R.T.: -0.006 min
Response: 371877
Conc: 31.80 ng/ml m

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#15 AR-1232-5

R.T.: 4.883 min
Delta R.T.: -0.002 min
Response: 1325461
Conc: 19.42 ng/ml m