

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 21:09
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:04:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 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...	4.637	3.822	94076422	160.5E6	21.934	22.319
2) SA Decachlor...	10.512	8.861	149.5E6	184.6E6	23.199	22.627
Target Compounds						
11) L3 AR-1232-1	5.016	4.197	3056290	3829856	32.702	27.738m
12) L3 AR-1232-2	5.549	4.929	1696605	3964677	29.621	27.262
13) L3 AR-1232-3	5.841	5.105	3270131	2175776	27.896	28.288
14) L3 AR-1232-4	6.004	5.188	1740305	1957384	29.131	28.957
15) L3 AR-1232-5	6.090	5.361	1256077	2171387	26.537m	29.068

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

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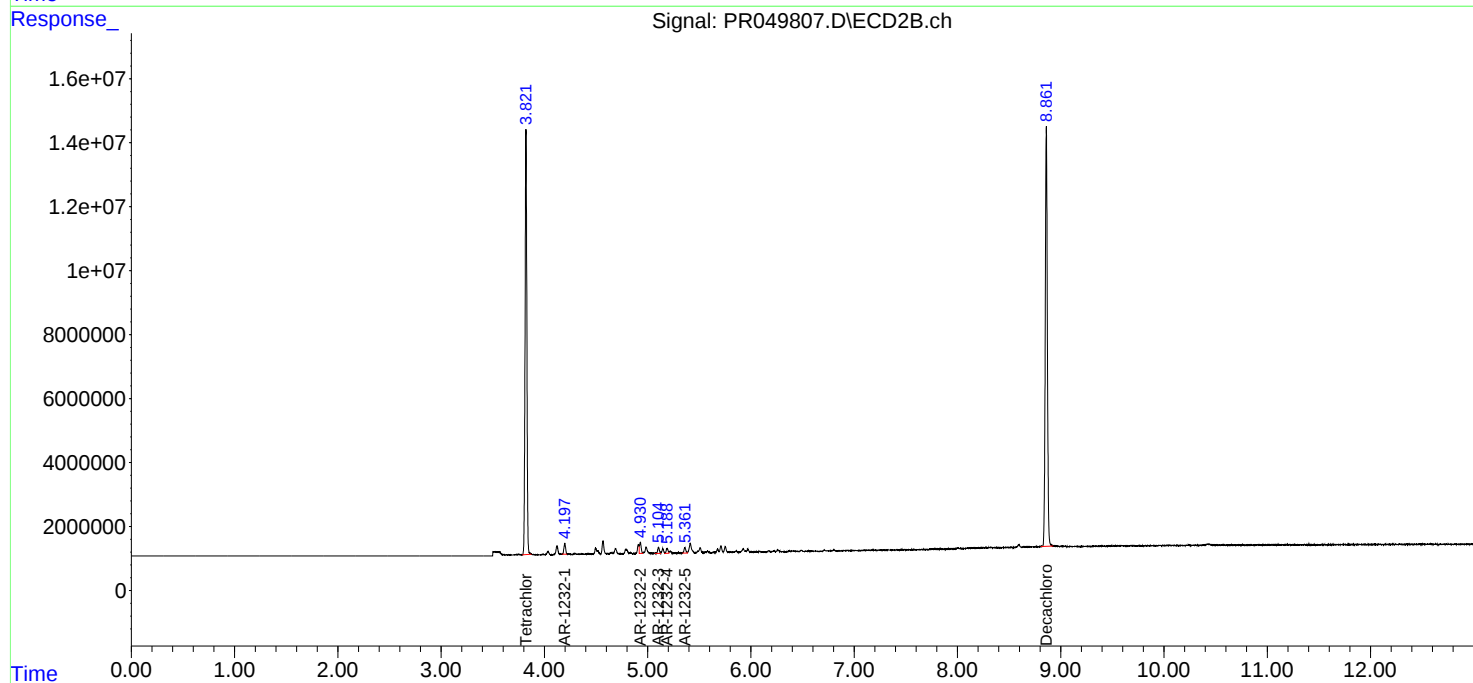
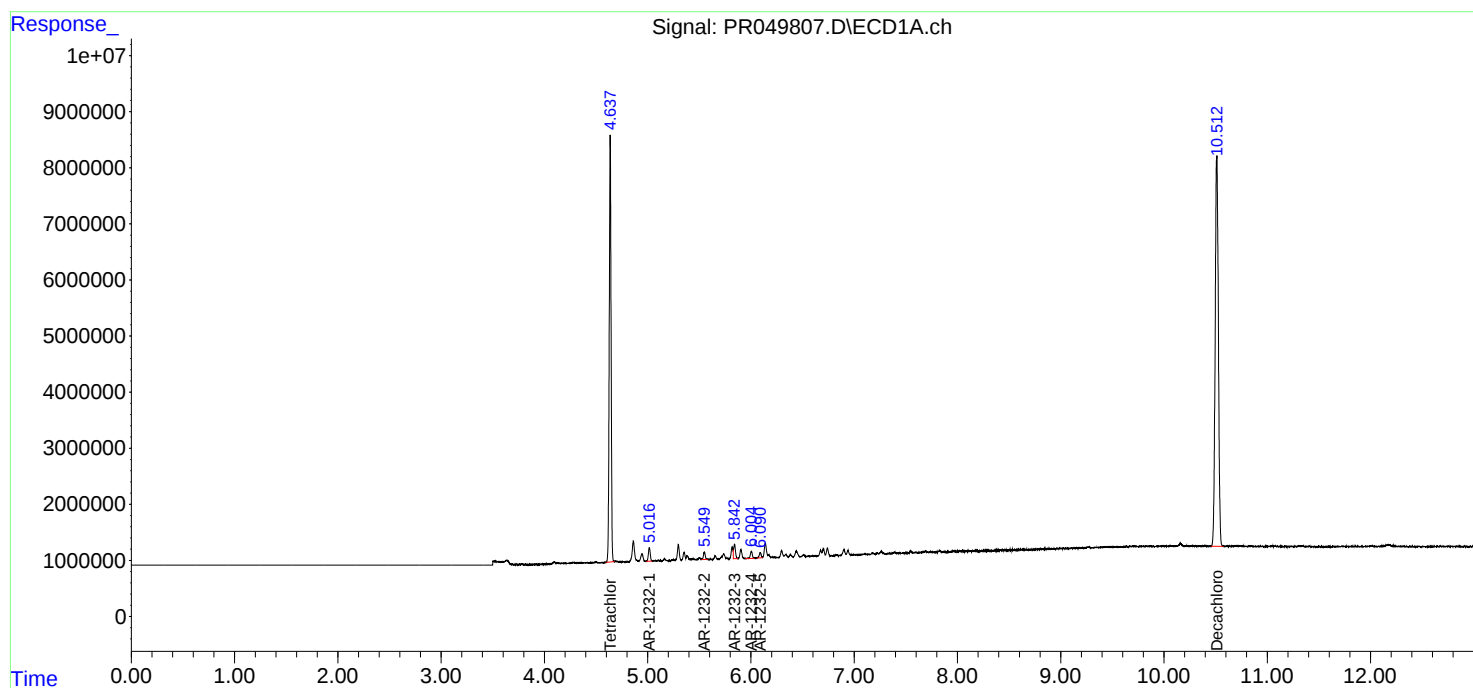
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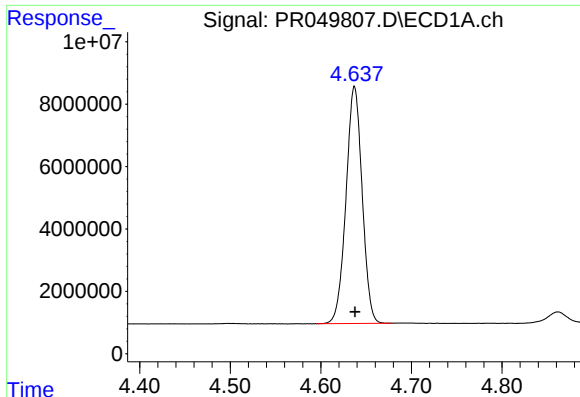
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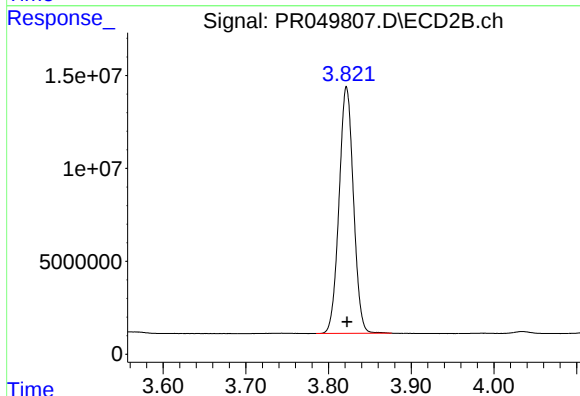
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 94076422
Conc: 21.93 ng/ml

Instrument :
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ClientSampleId :
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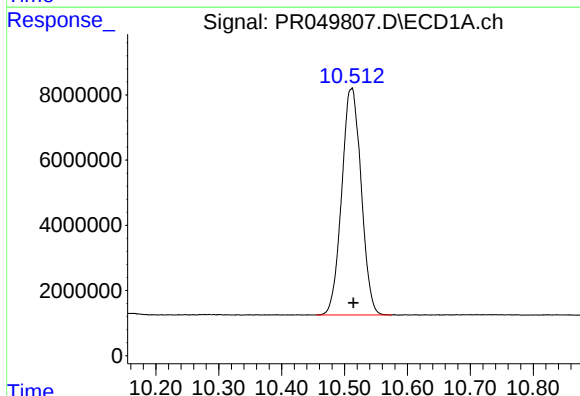
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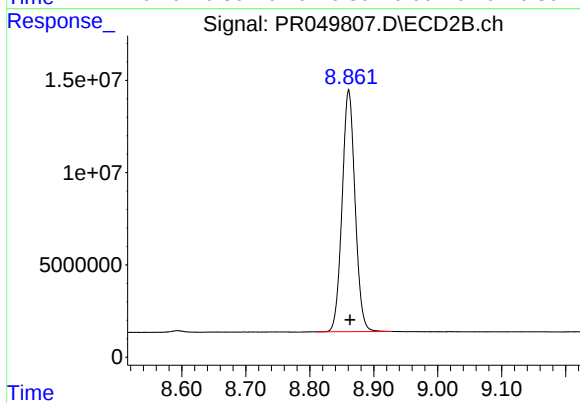
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 160502742
Conc: 22.32 ng/ml



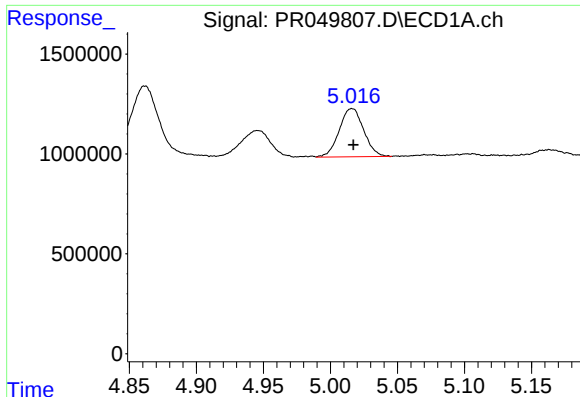
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: -0.002 min
Response: 149474050
Conc: 23.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: -0.002 min
Response: 184608306
Conc: 22.63 ng/ml



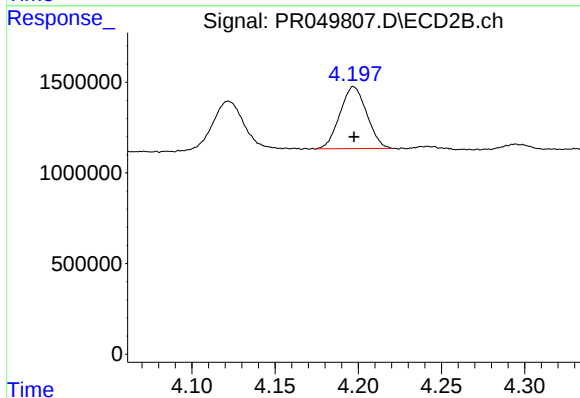
#11 AR-1232-1

R.T.: 5.016 min
Delta R.T.: -0.001 min
Response: 3056290
Conc: 32.70 ng/ml

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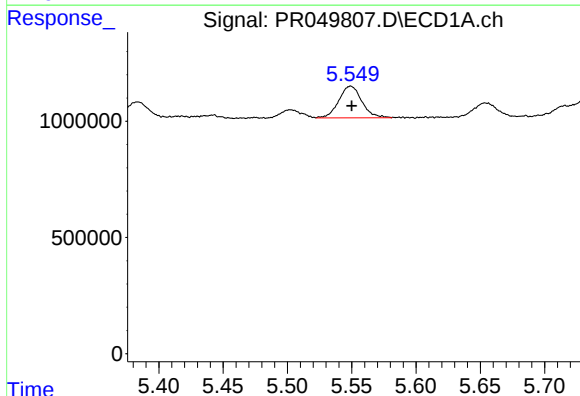
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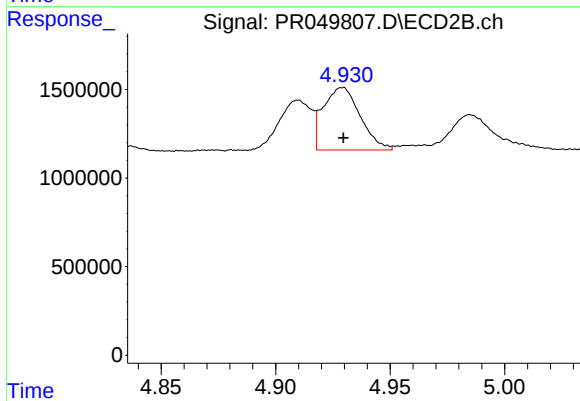
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 3829856
Conc: 27.74 ng/ml m



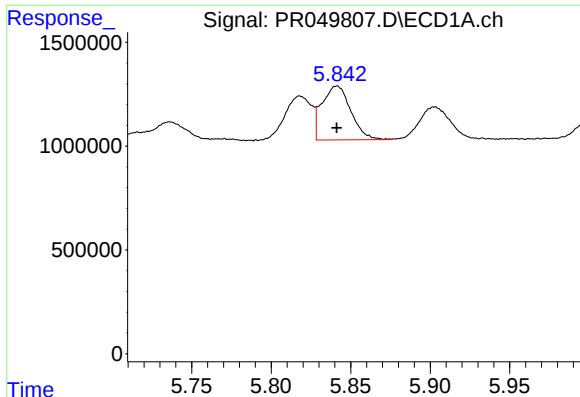
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 1696605
Conc: 29.62 ng/ml



#12 AR-1232-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 3964677
Conc: 27.26 ng/ml



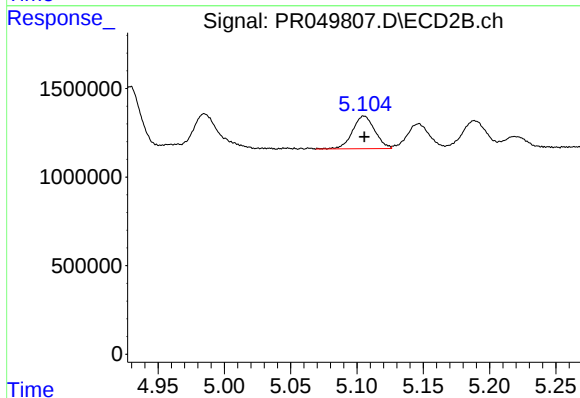
#13 AR-1232-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 3270131
Conc: 27.90 ng/ml

Instrument :
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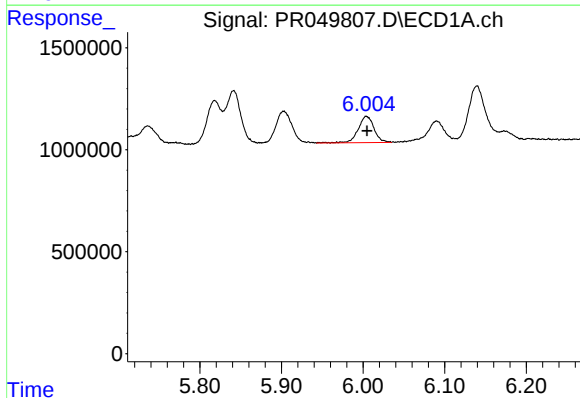
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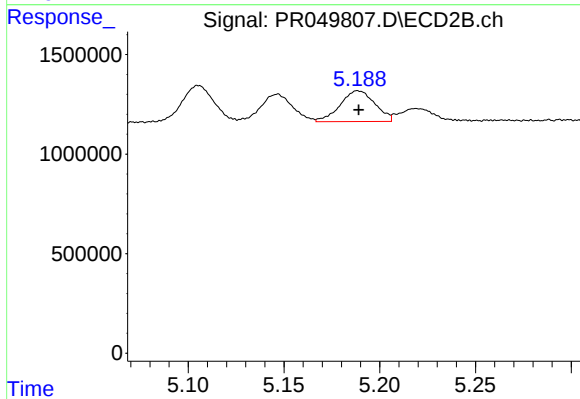
#13 AR-1232-3

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 2175776
Conc: 28.29 ng/ml



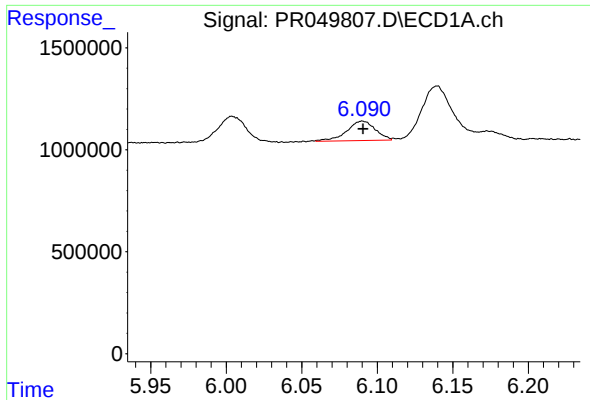
#14 AR-1232-4

R.T.: 6.004 min
Delta R.T.: -0.001 min
Response: 1740305
Conc: 29.13 ng/ml



#14 AR-1232-4

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 1957384
Conc: 28.96 ng/ml



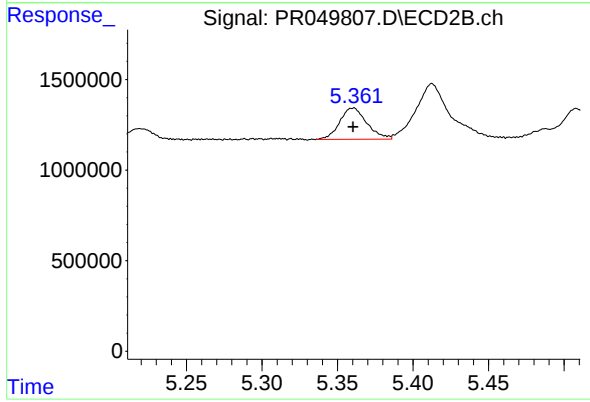
#15 AR-1232-5

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 1256077
Conc: 26.54 ng/ml m

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#15 AR-1232-5

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 2171387
Conc: 29.07 ng/ml