

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 21:25
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:05:32 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...	4.638	3.821	92541438	157.0E6	21.576	21.839
2) SA Decachlor...	10.512	8.861	144.2E6	177.5E6	22.377	21.759
Target Compounds						
16) L4 AR-1242-1	5.818	4.910	4930032	5811463	30.899	30.957
17) L4 AR-1242-2	5.841	4.929	6248648	7665533	27.715	27.438
18) L4 AR-1242-3	5.903	5.105	4154432	4180368	30.517	28.225
19) L4 AR-1242-4	6.004	5.189	3252315	4272075	28.415	30.557
20) L4 AR-1242-5	6.741	5.711	3807554	5281464	29.763	28.949

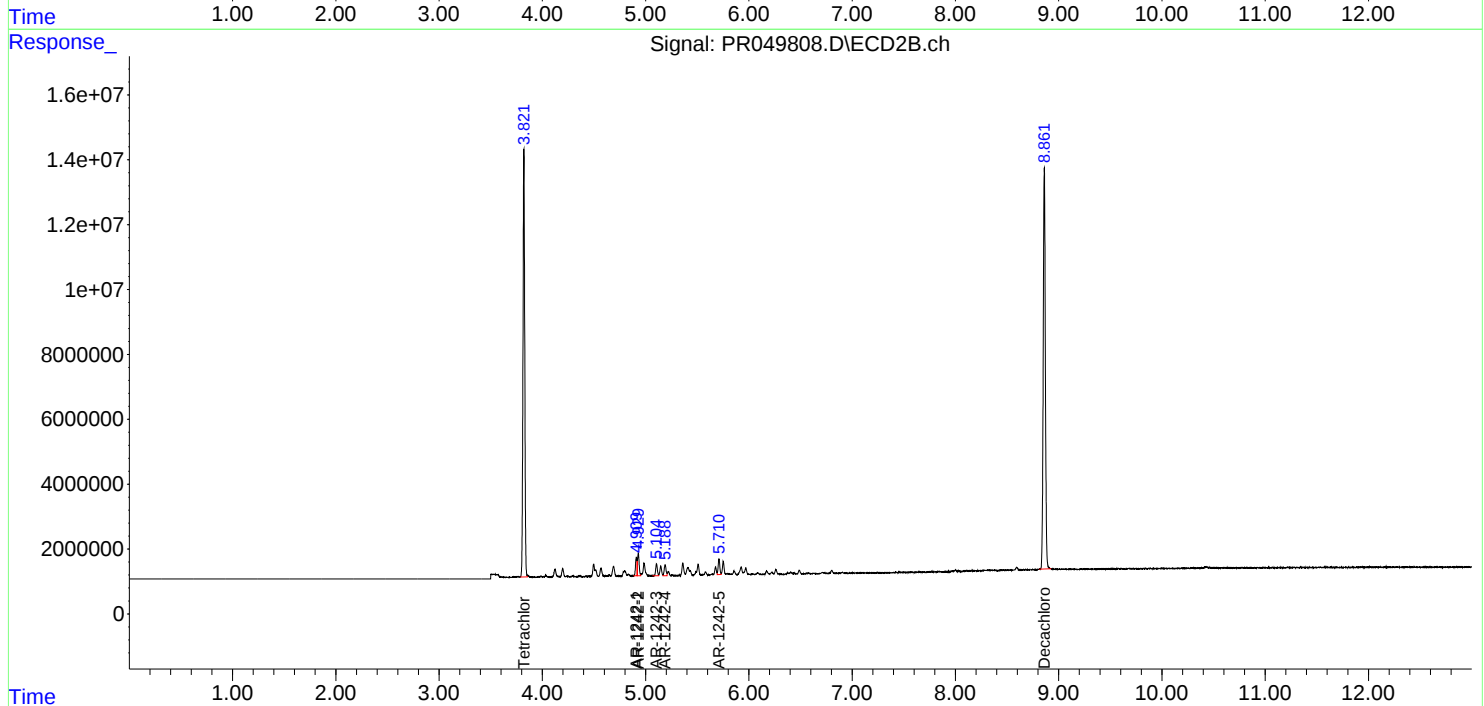
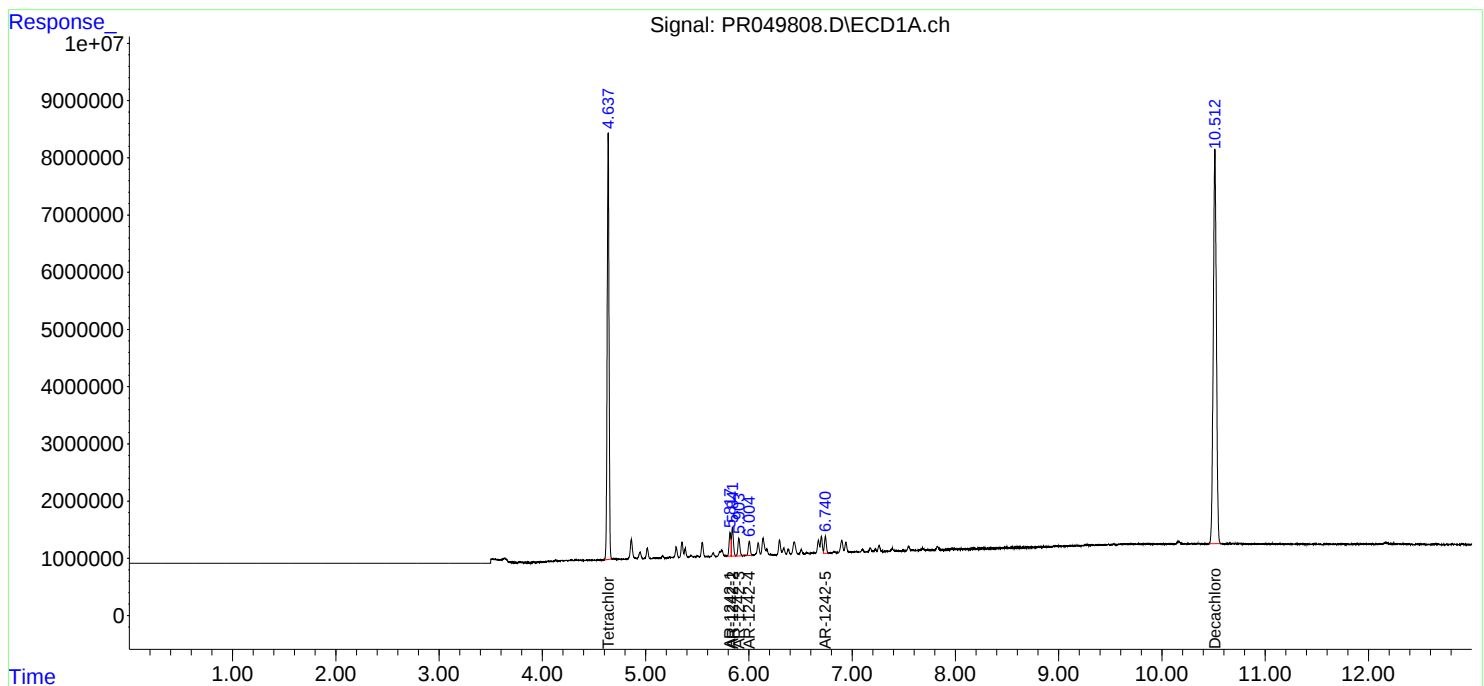
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

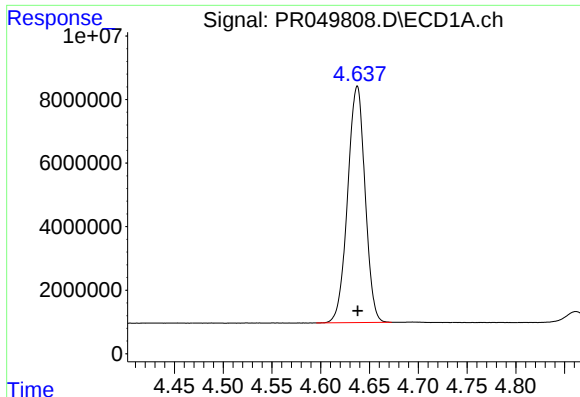
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 21:25
Operator : DD\AJ
Sample : M1458-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 28 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 02:05:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

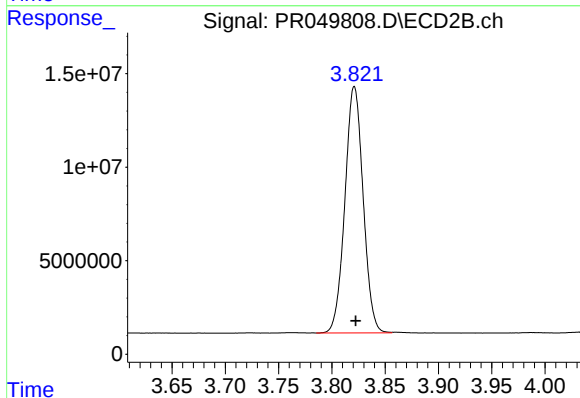




#1 Tetrachloro-m-xylene

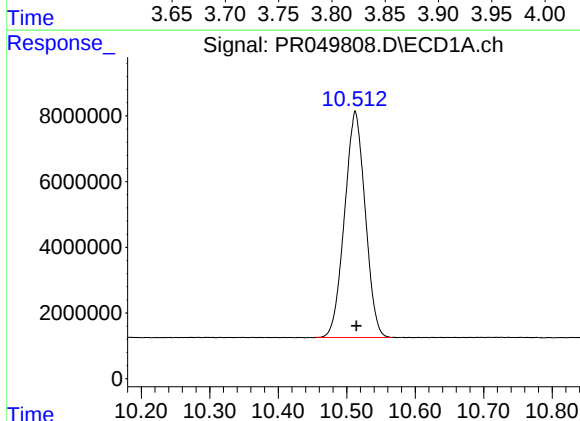
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 92541438
Conc: 21.58 ng/ml

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



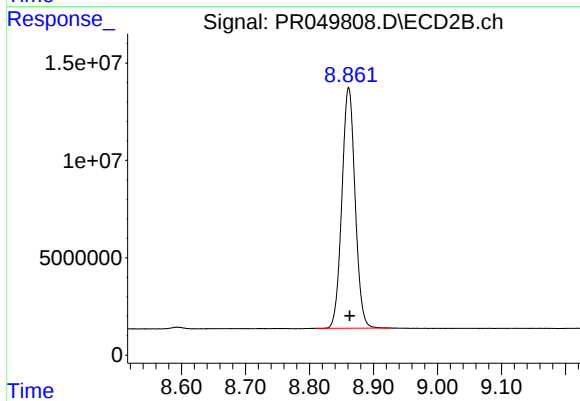
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.001 min
Response: 157045434
Conc: 21.84 ng/ml



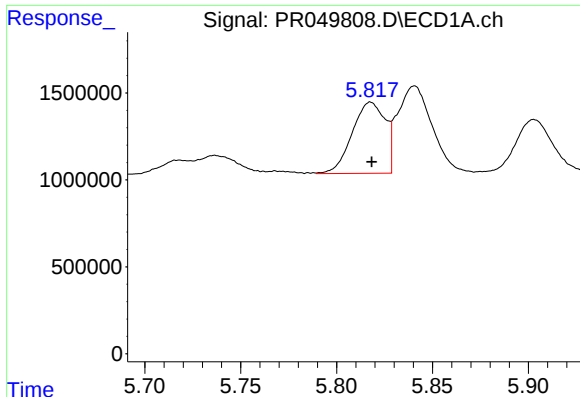
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: -0.002 min
Response: 144175804
Conc: 22.38 ng/ml



#2 Decachlorobiphenyl

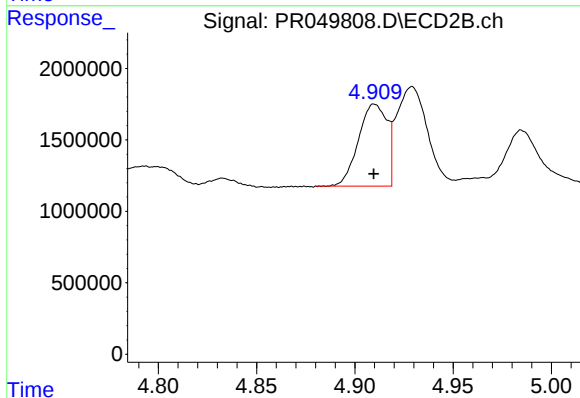
R.T.: 8.861 min
Delta R.T.: -0.002 min
Response: 177524699
Conc: 21.76 ng/ml



#16 AR-1242-1

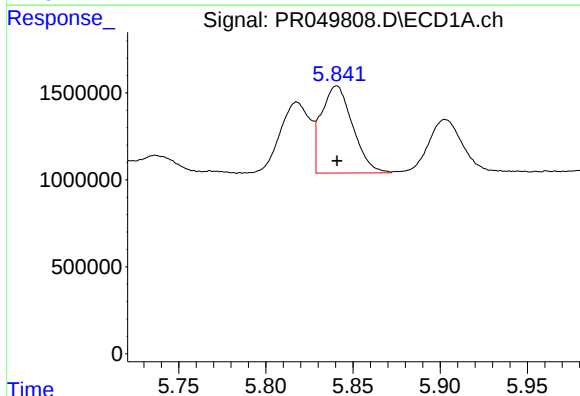
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 4930032
Conc: 30.90 ng/ml

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



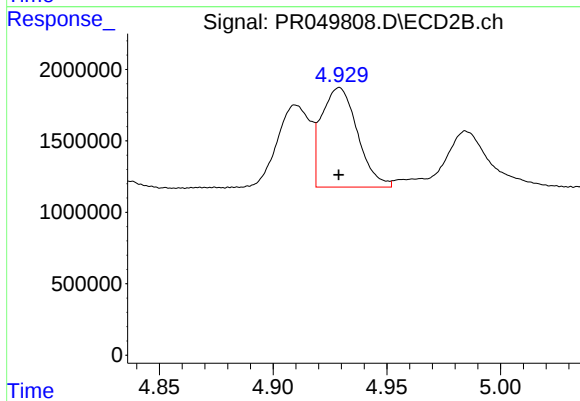
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 5811463
Conc: 30.96 ng/ml



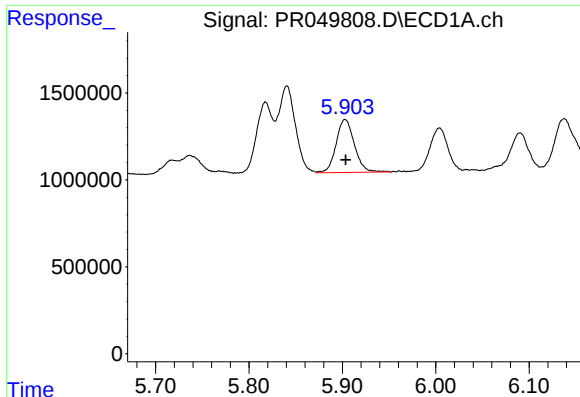
#17 AR-1242-2

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 6248648
Conc: 27.71 ng/ml



#17 AR-1242-2

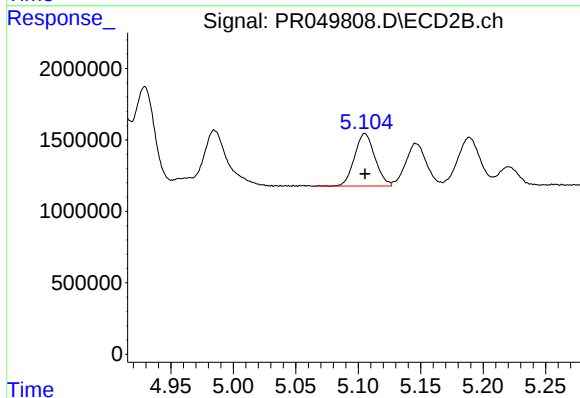
R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 7665533
Conc: 27.44 ng/ml



#18 AR-1242-3

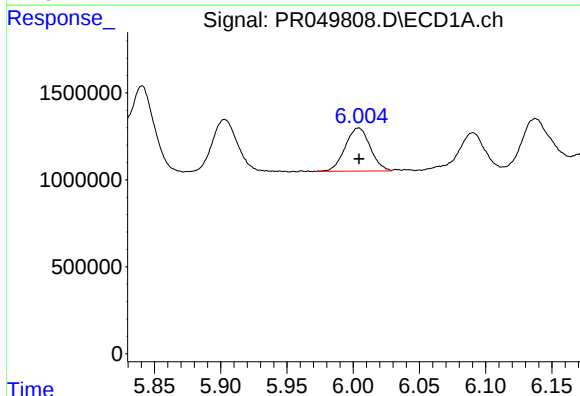
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 4154432
Conc: 30.52 ng/ml

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



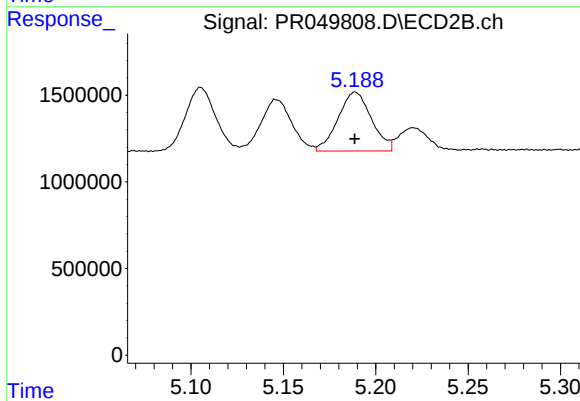
#18 AR-1242-3

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 4180368
Conc: 28.23 ng/ml



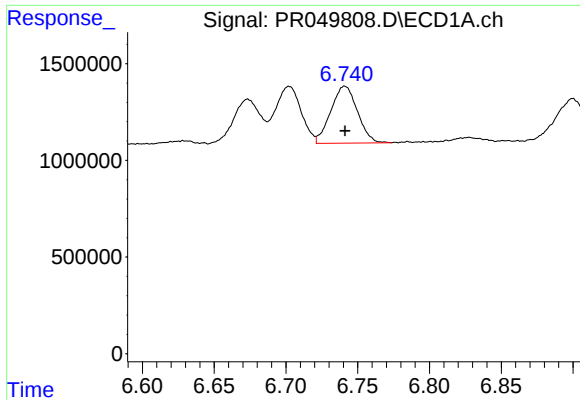
#19 AR-1242-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 3252315
Conc: 28.42 ng/ml



#19 AR-1242-4

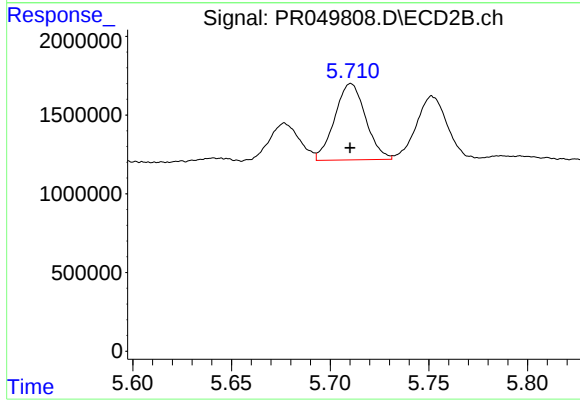
R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 4272075
Conc: 30.56 ng/ml



#20 AR-1242-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 3807554
Conc: 29.76 ng/ml

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



#20 AR-1242-5

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 5281464
Conc: 28.95 ng/ml