

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 14:36
 Operator : AJ\MA
 Sample : N1645-02
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 03:53:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 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...	3.557	2.806	40310763	25937541	21.174	20.619
2) SA Decachlor...	9.364	7.951	39212320	29621798	23.389	22.653
Target Compounds						
16) L4 AR-1242-1	4.777	3.892	2500124	1470886	52.858	46.005
17) L4 AR-1242-2	4.799	3.908	3901789	3185402	55.146	59.771
18) L4 AR-1242-3	4.863	4.081	2525978	1533264	57.372	54.744
19) L4 AR-1242-4	4.965	4.170	1900343	1620310	54.373	59.945
20) L4 AR-1242-5	5.746	4.705	2193517	1574262	50.084	45.050

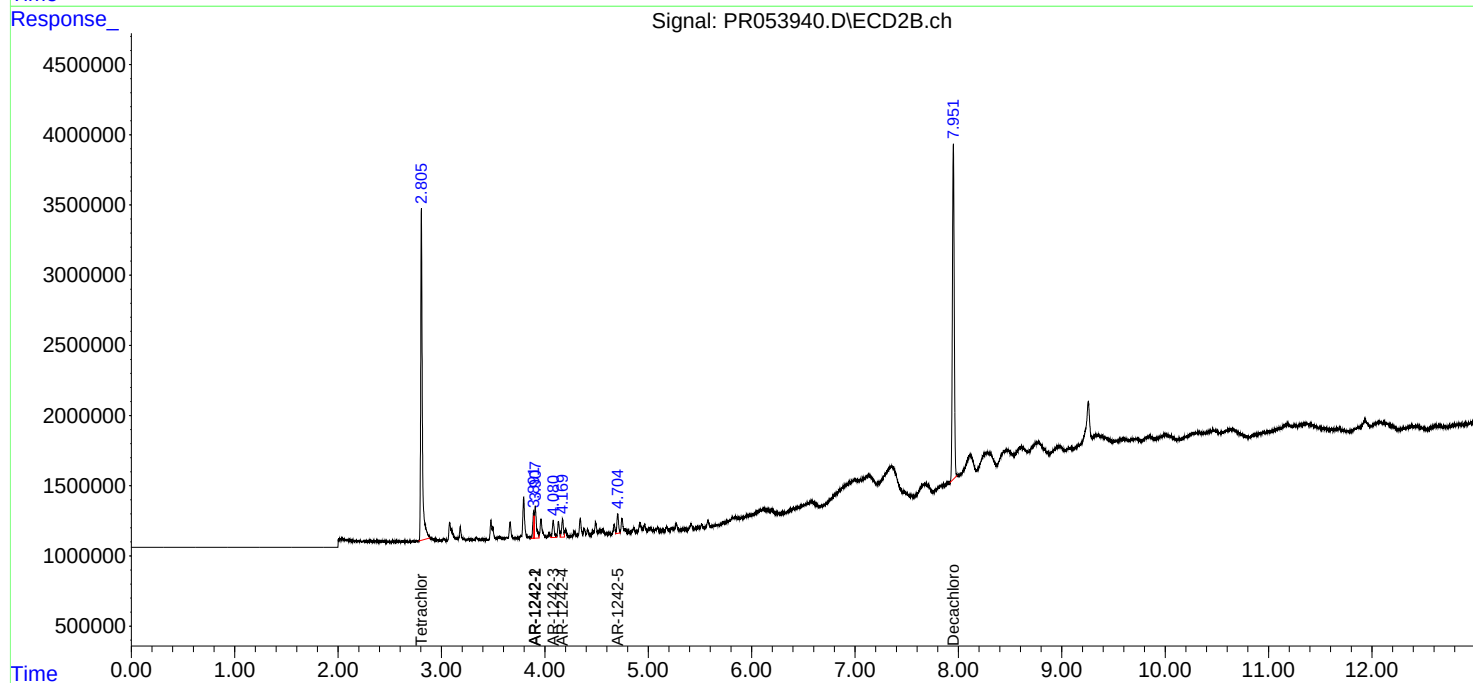
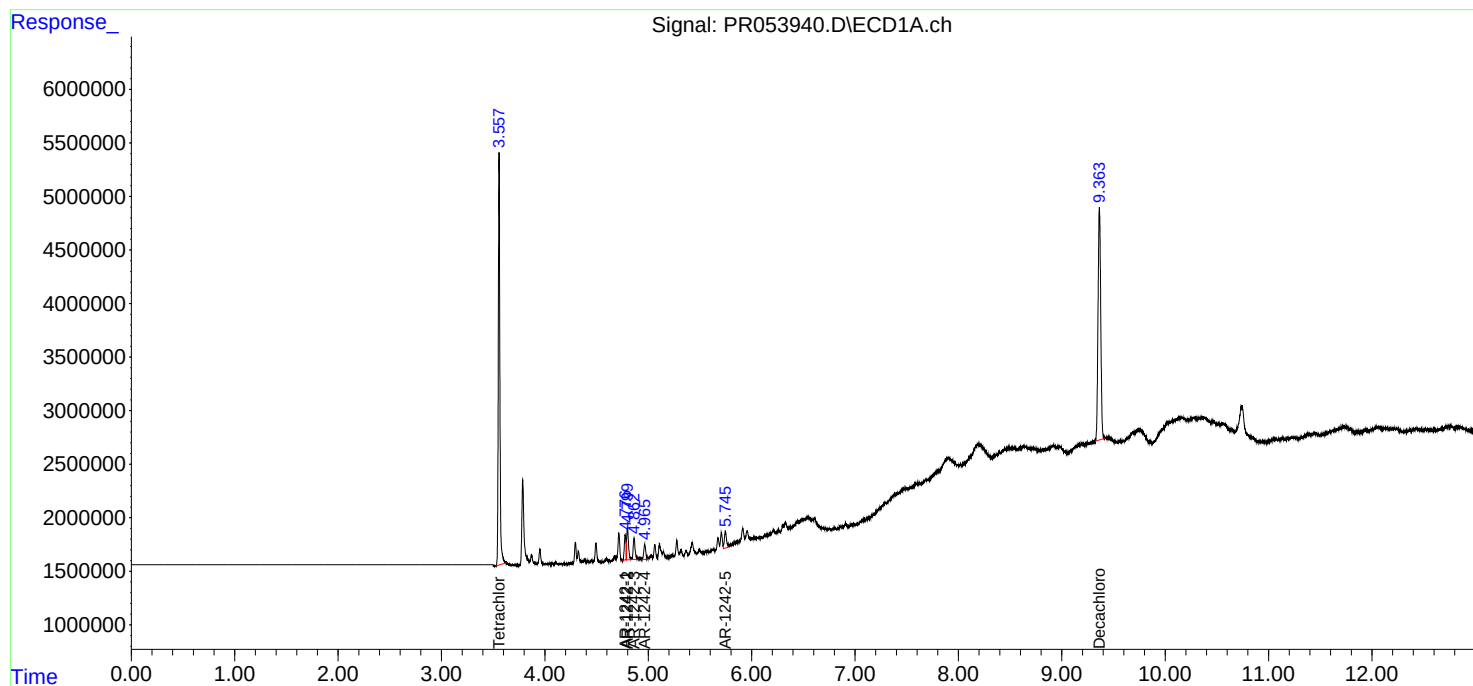
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

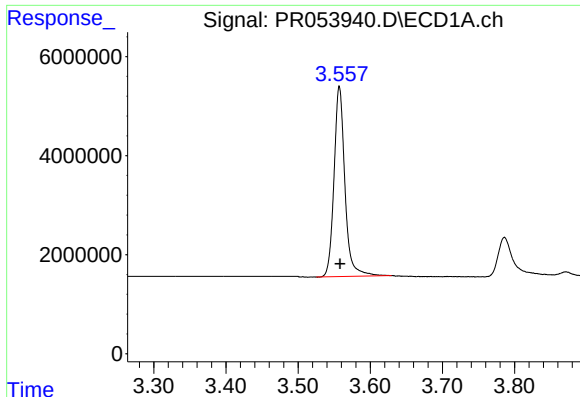
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 14:36
Operator : AJ\MA
Sample : N1645-02
Misc : AR1242 LOQ 50 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 03:53:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
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

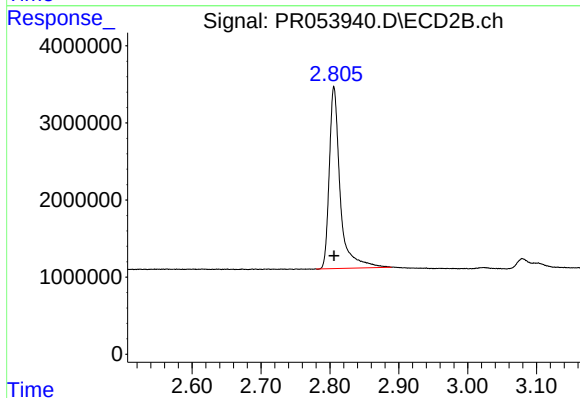




#1 Tetrachloro-m-xylene

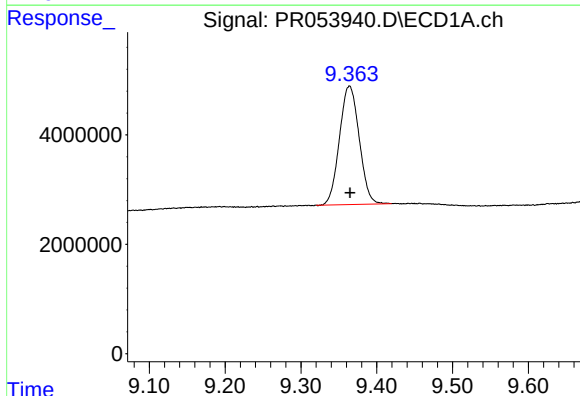
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 40310763
Conc: 21.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2022



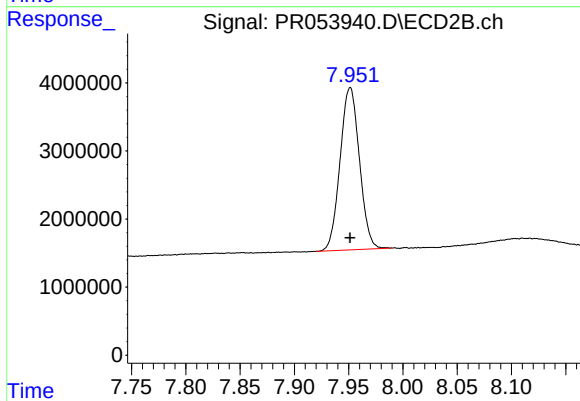
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 25937541
Conc: 20.62 ng/ml



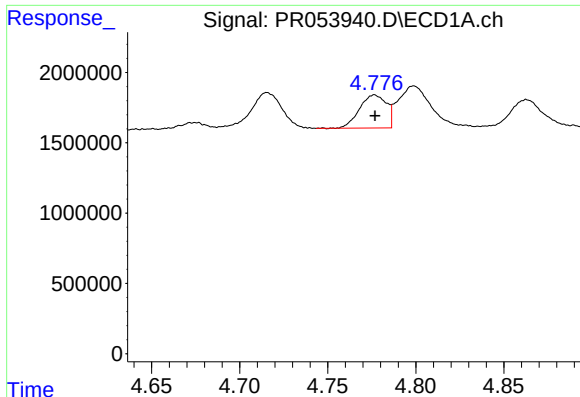
#2 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.001 min
Response: 39212320
Conc: 23.39 ng/ml



#2 Decachlorobiphenyl

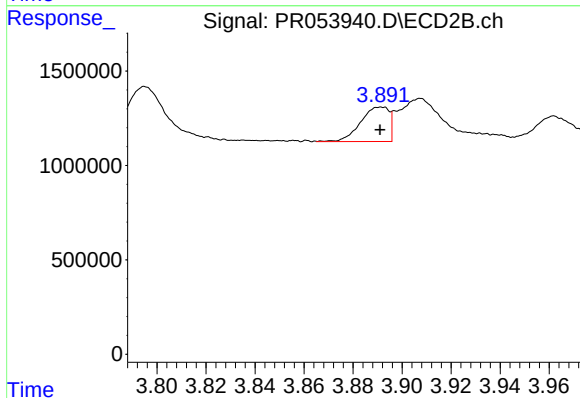
R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 29621798
Conc: 22.65 ng/ml



#16 AR-1242-1

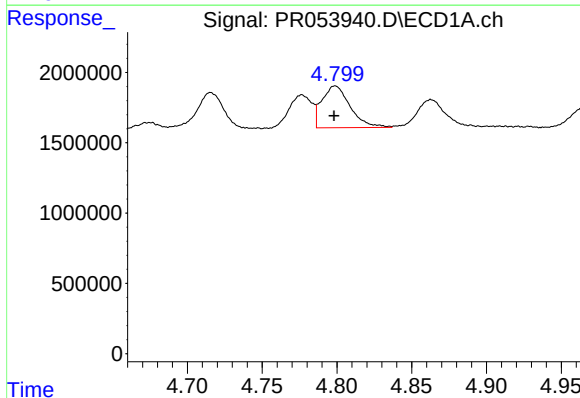
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 2500124
Conc: 52.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2022



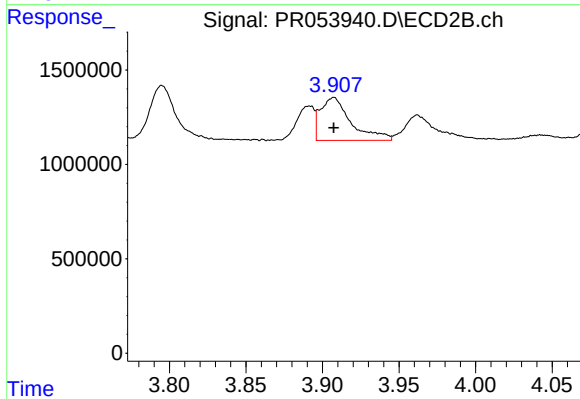
#16 AR-1242-1

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 1470886
Conc: 46.01 ng/ml



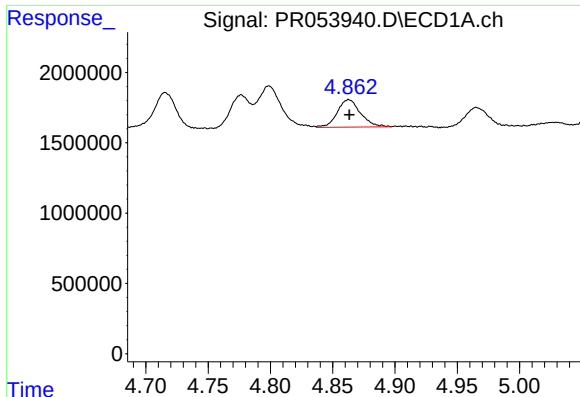
#17 AR-1242-2

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 3901789
Conc: 55.15 ng/ml



#17 AR-1242-2

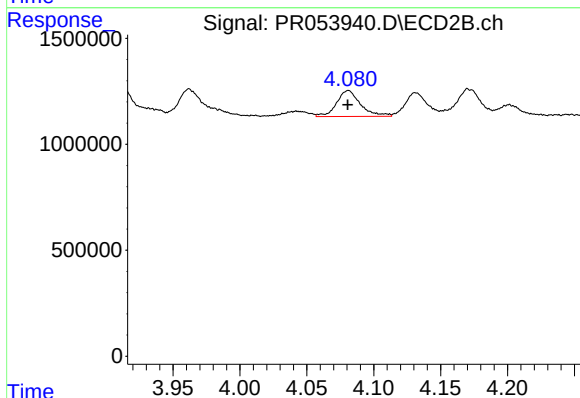
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 3185402
Conc: 59.77 ng/ml



#18 AR-1242-3

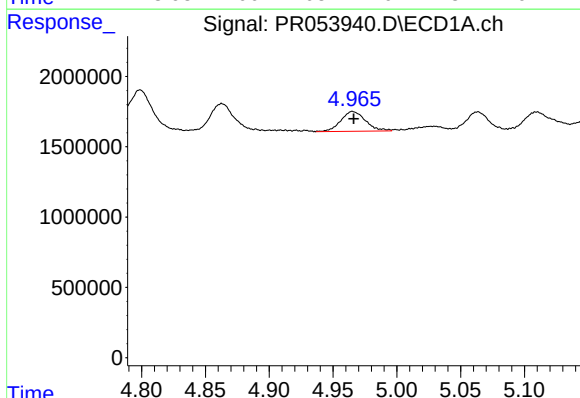
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 2525978
Conc: 57.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2022



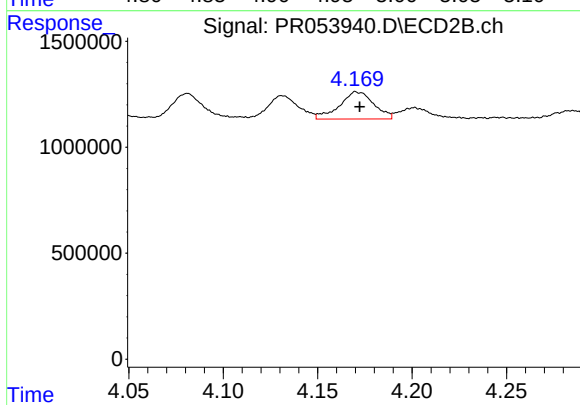
#18 AR-1242-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 1533264
Conc: 54.74 ng/ml



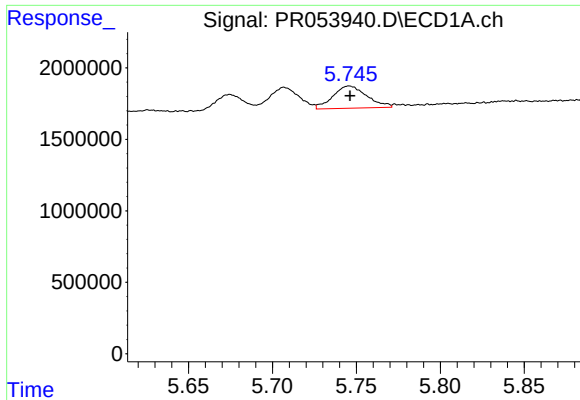
#19 AR-1242-4

R.T.: 4.965 min
Delta R.T.: -0.001 min
Response: 1900343
Conc: 54.37 ng/ml



#19 AR-1242-4

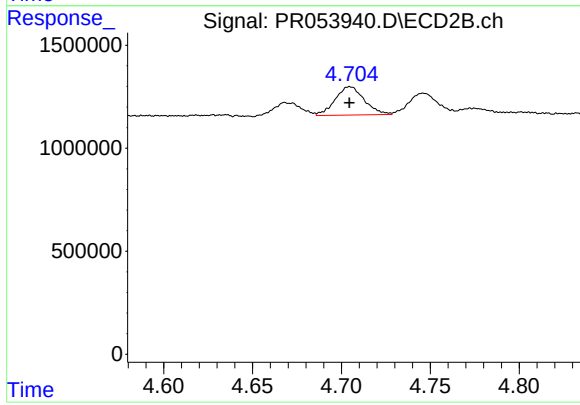
R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 1620310
Conc: 59.94 ng/ml



#20 AR-1242-5

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 2193517
Conc: 50.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2022



#20 AR-1242-5

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 1574262
Conc: 45.05 ng/ml