

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 23:29
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:09:56 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...	4.636	3.820	101.2E6	169.4E6	23.585	23.550
2) SA Decachlor...	10.513	8.859	147.0E6	181.3E6	22.808	22.220
Target Compounds						
11) L3 AR-1232-1	5.015	4.196	4408060	5940089	47.166	43.021
12) L3 AR-1232-2	5.548	4.928	2404161	5834125	41.974	40.117
13) L3 AR-1232-3	5.840	5.104	4704552	2917658	40.133	37.933
14) L3 AR-1232-4	6.003	5.187	2350691	2664015	39.349	39.410
15) L3 AR-1232-5	6.089	5.359	2077395	3113559	43.889	41.680

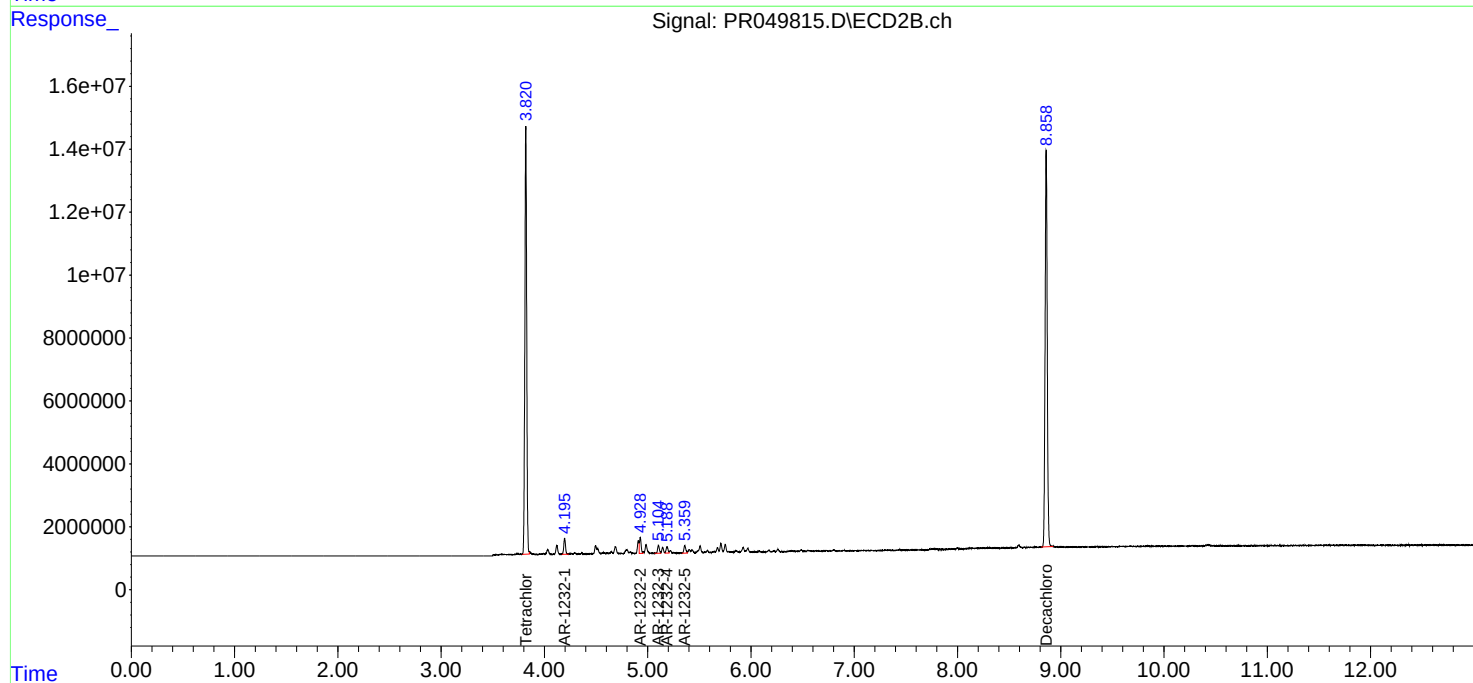
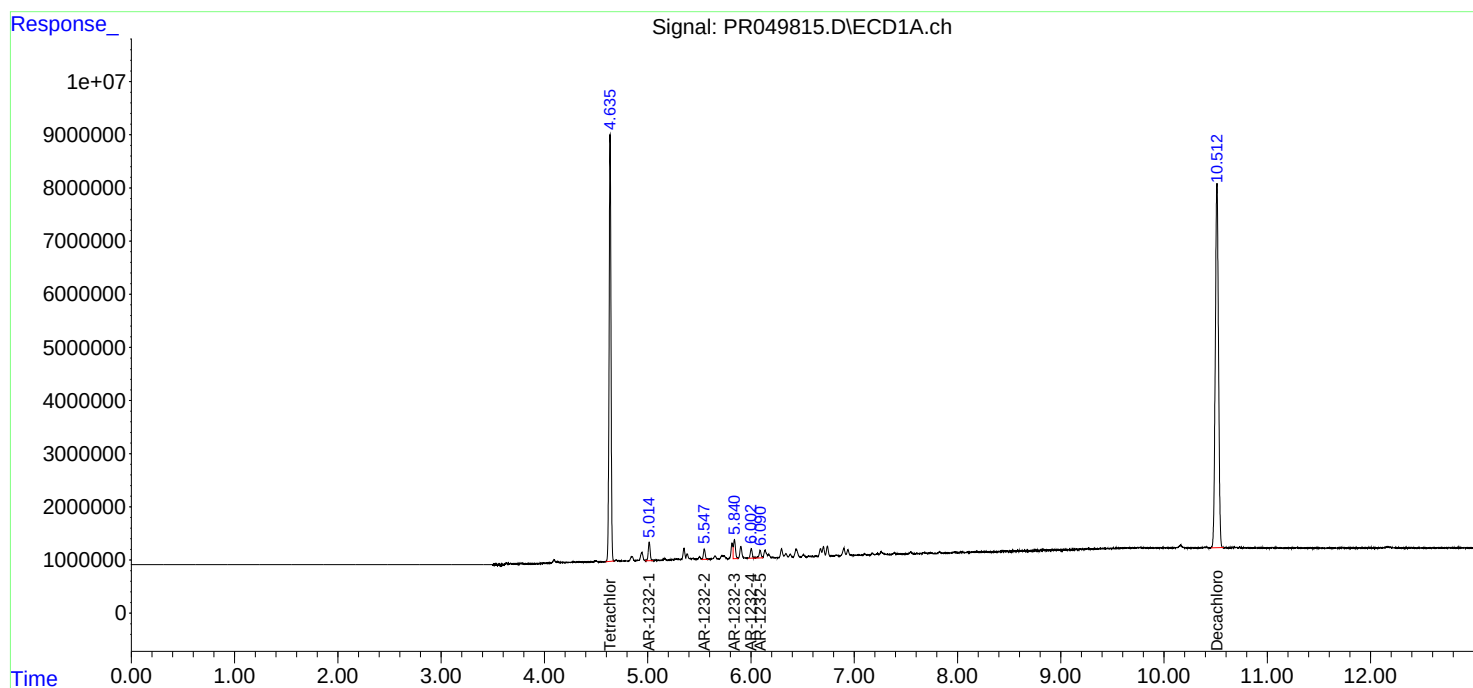
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

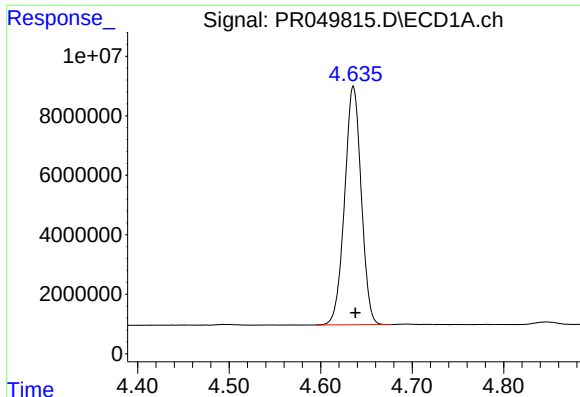
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 23:29
Operator : DD\AJ
Sample : M1458-01
Misc : AR1232 LOD 40 PPB
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 02:09:56 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

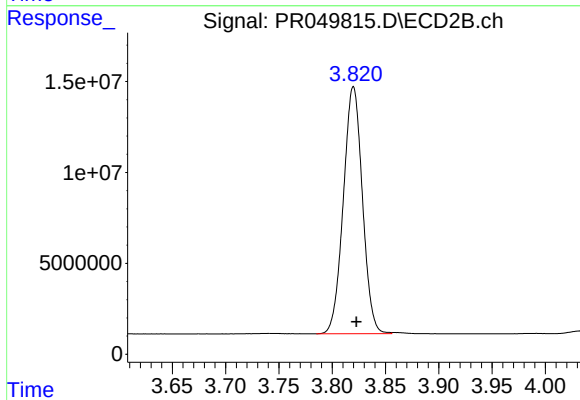




#1 Tetrachloro-m-xylene

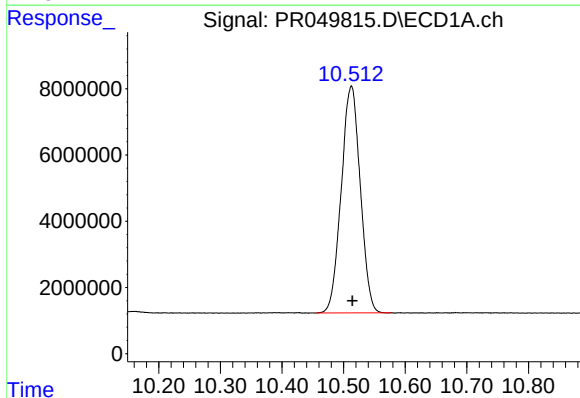
R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 101158469
Conc: 23.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



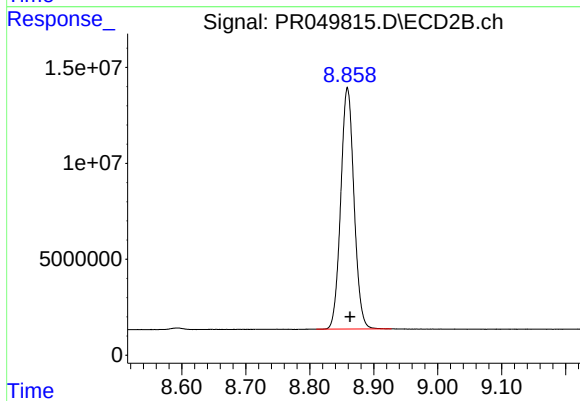
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 169356566
Conc: 23.55 ng/ml



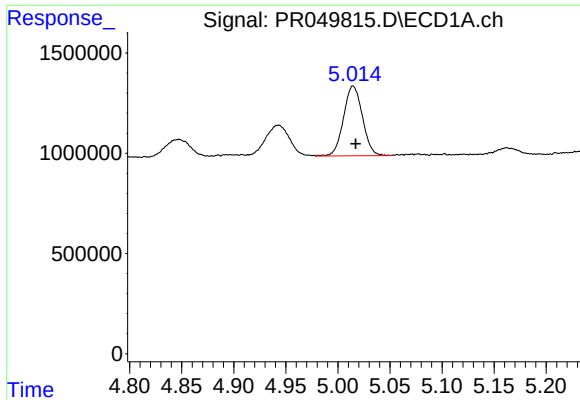
#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: -0.001 min
Response: 146953326
Conc: 22.81 ng/ml



#2 Decachlorobiphenyl

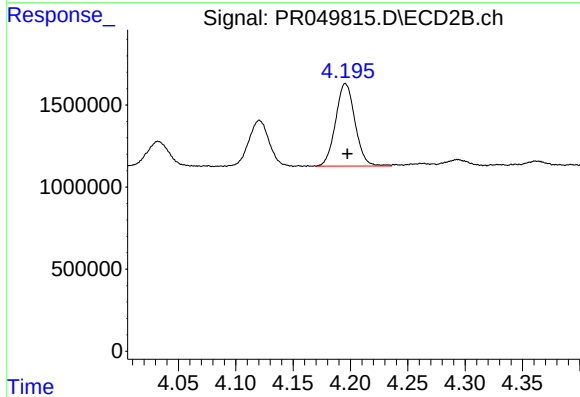
R.T.: 8.859 min
Delta R.T.: -0.004 min
Response: 181281295
Conc: 22.22 ng/ml



#11 AR-1232-1

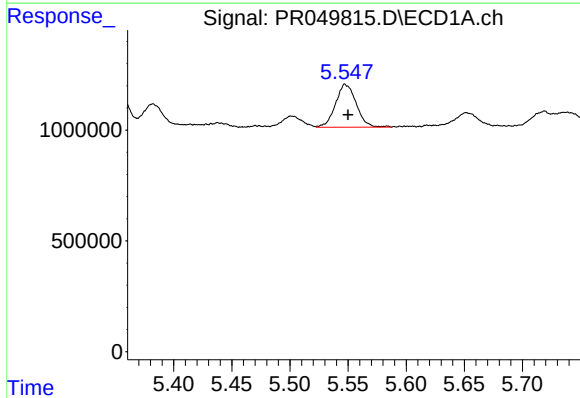
R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 4408060
Conc: 47.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



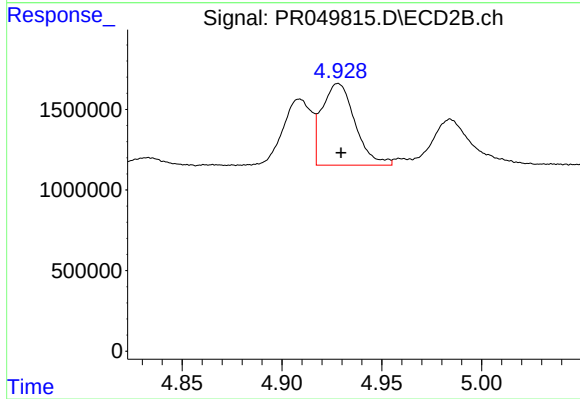
#11 AR-1232-1

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 5940089
Conc: 43.02 ng/ml



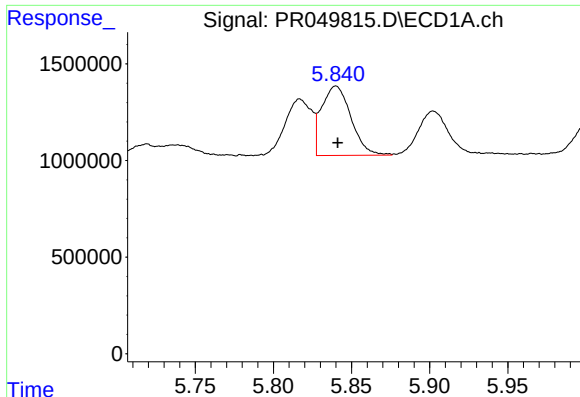
#12 AR-1232-2

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 2404161
Conc: 41.97 ng/ml



#12 AR-1232-2

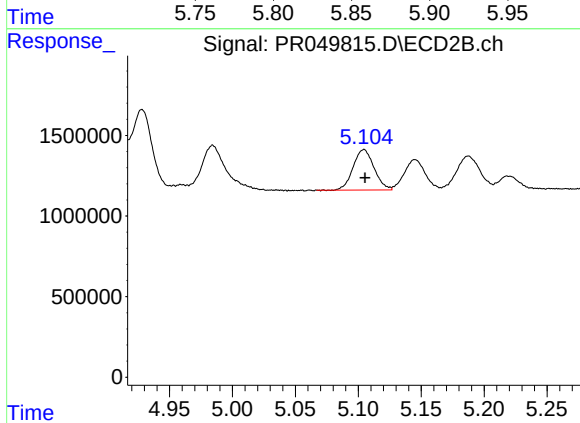
R.T.: 4.928 min
Delta R.T.: -0.001 min
Response: 5834125
Conc: 40.12 ng/ml



#13 AR-1232-3

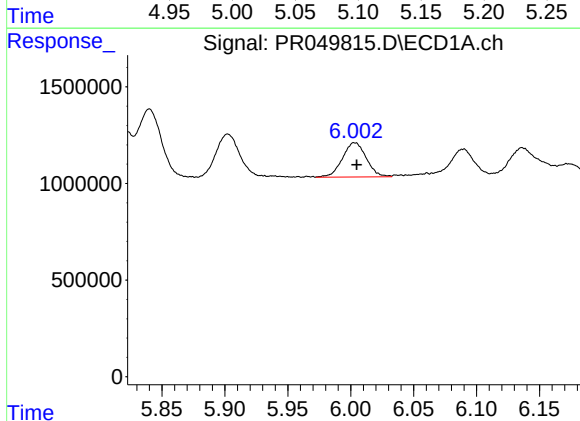
R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 4704552
Conc: 40.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



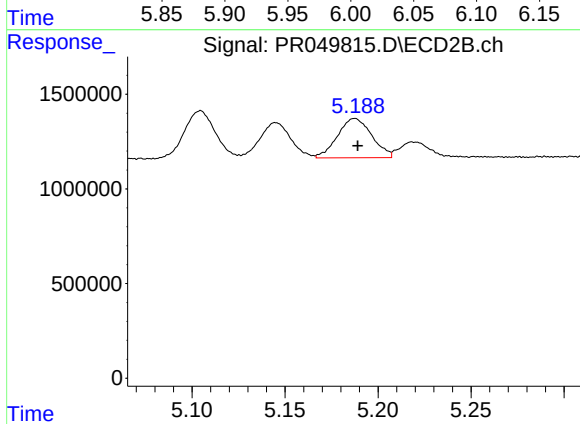
#13 AR-1232-3

R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 2917658
Conc: 37.93 ng/ml



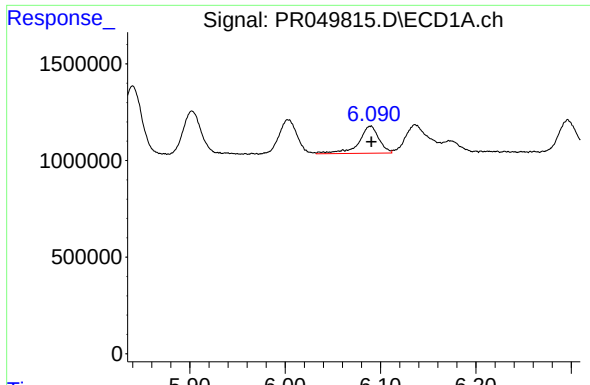
#14 AR-1232-4

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 2350691
Conc: 39.35 ng/ml



#14 AR-1232-4

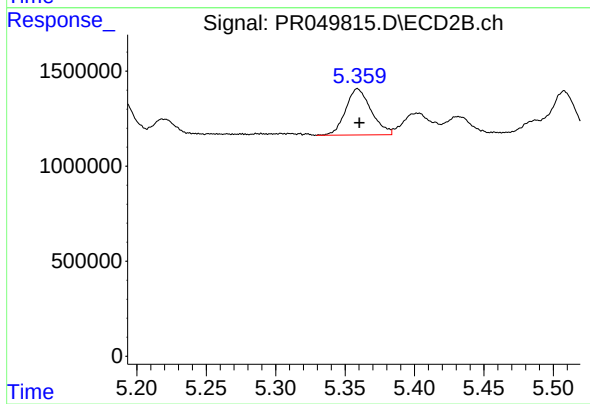
R.T.: 5.187 min
Delta R.T.: -0.002 min
Response: 2664015
Conc: 39.41 ng/ml



#15 AR-1232-5

R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 2077395
Conc: 43.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



#15 AR-1232-5

R.T.: 5.359 min
Delta R.T.: -0.001 min
Response: 3113559
Conc: 41.68 ng/ml