

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 00:00
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 35 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:11:16 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	94119348	158.1E6	21.944	21.983
2) SA Decachlor...	10.509	8.859	144.4E6	177.9E6	22.413	21.806
Target Compounds						
8) L2 AR-1221-1	4.849	4.034	1985580	2657122	41.367	38.060
9) L2 AR-1221-2	4.942	4.121	2683560	3722374	72.505	69.217
10) L2 AR-1221-3	5.015	4.196	4996418	6890028	43.580	40.481

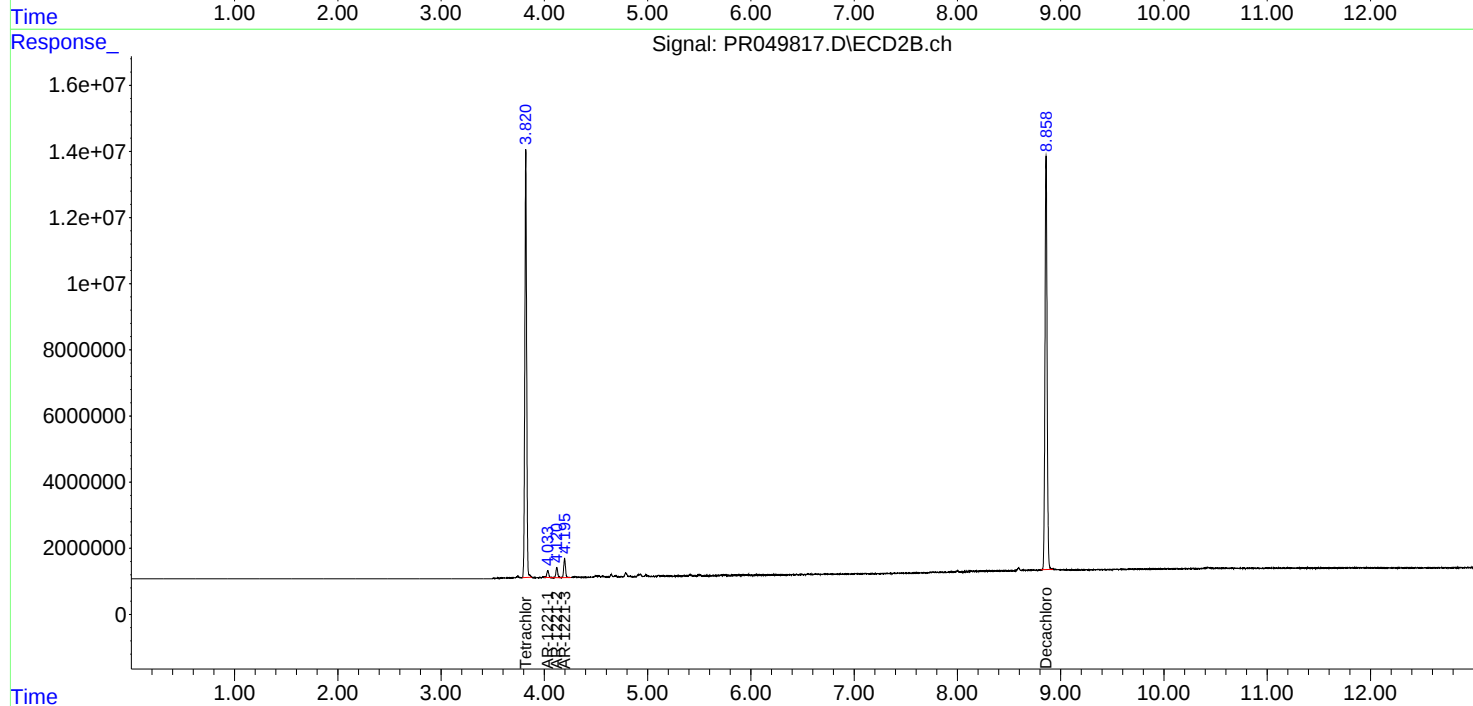
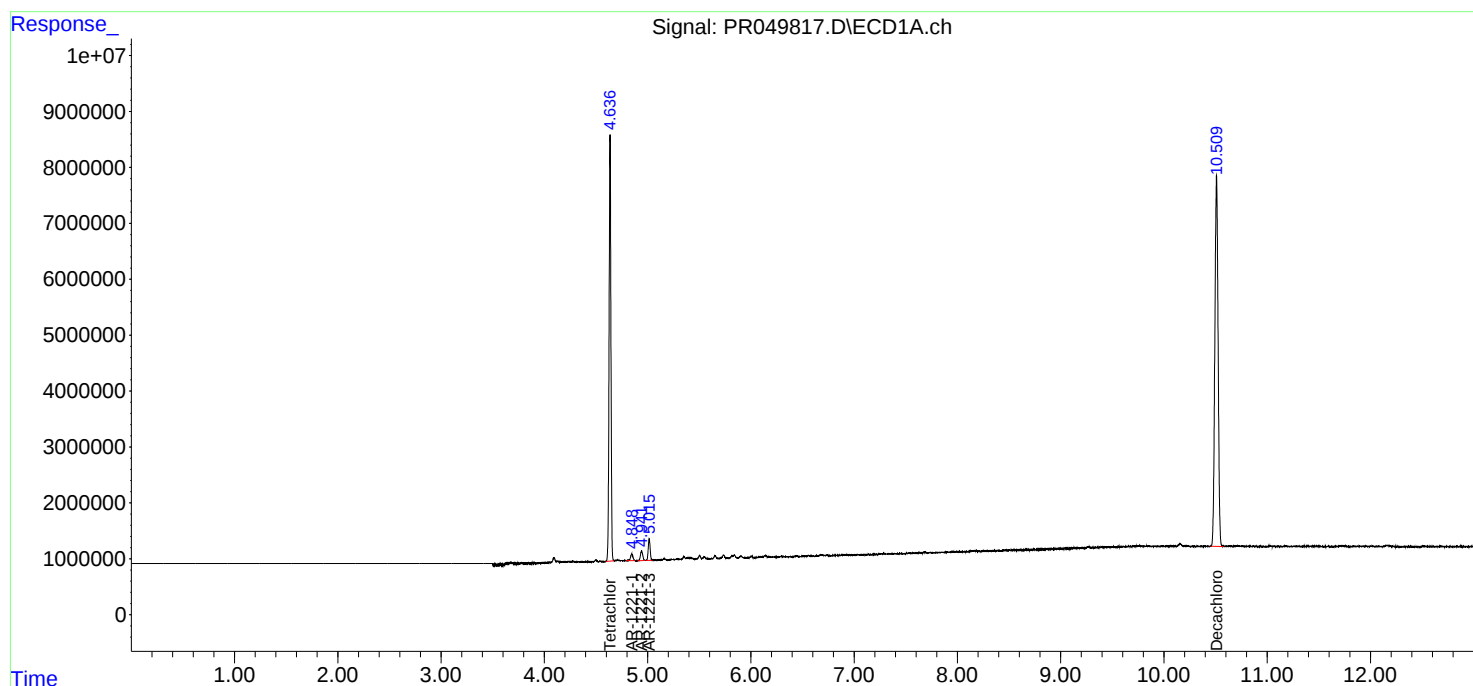
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

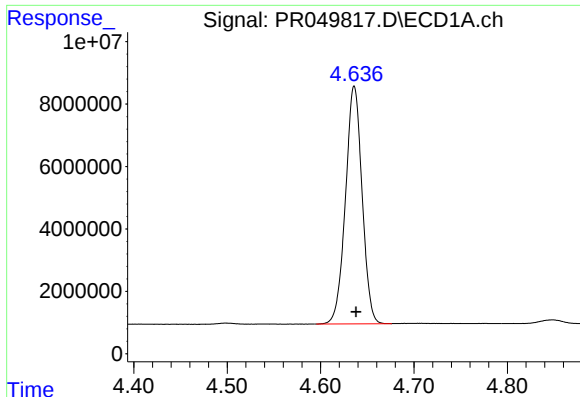
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 00:00
Operator : DD\AJ
Sample : M1458-07
Misc : AR1221 LOD 40 PPB
ALS Vial : 35 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 02:11:16 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

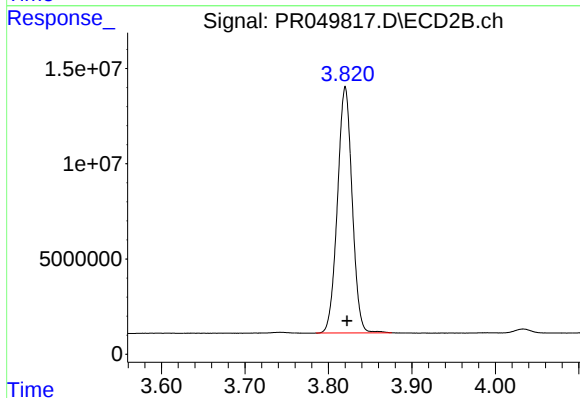




#1 Tetrachloro-m-xylene

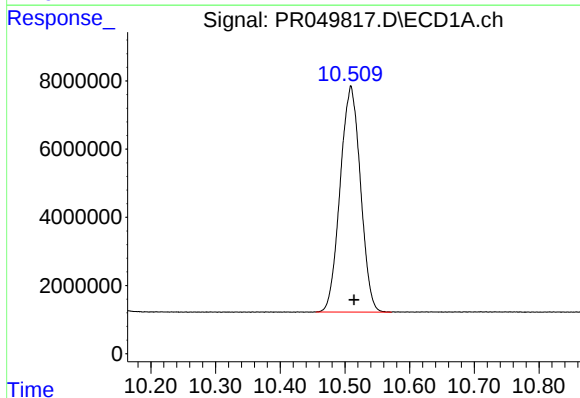
R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 94119348
Conc: 21.94 ng/ml

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



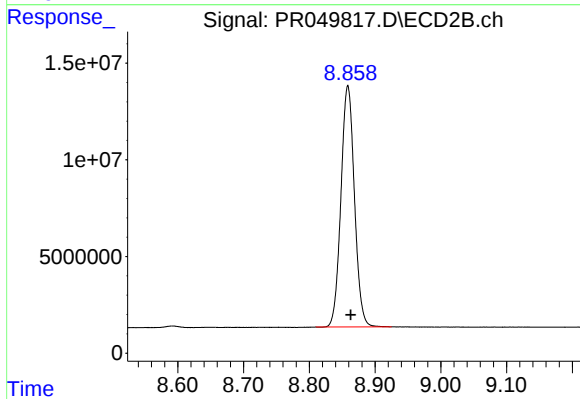
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 158085309
Conc: 21.98 ng/ml



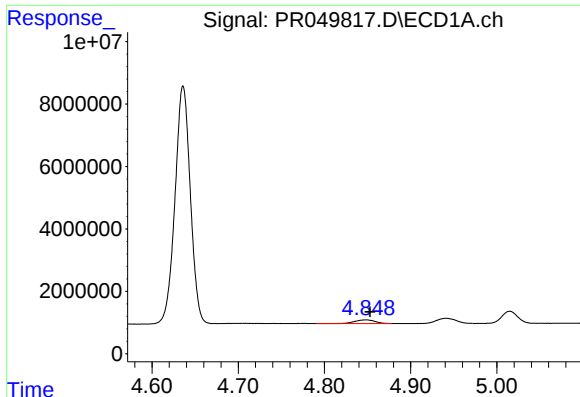
#2 Decachlorobiphenyl

R.T.: 10.509 min
Delta R.T.: -0.005 min
Response: 144409532
Conc: 22.41 ng/ml



#2 Decachlorobiphenyl

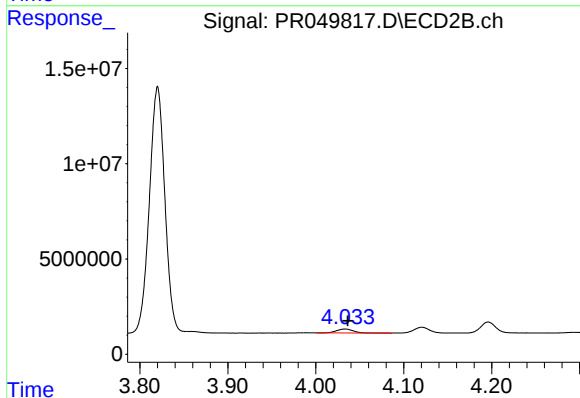
R.T.: 8.859 min
Delta R.T.: -0.004 min
Response: 177906794
Conc: 21.81 ng/ml



#8 AR-1221-1

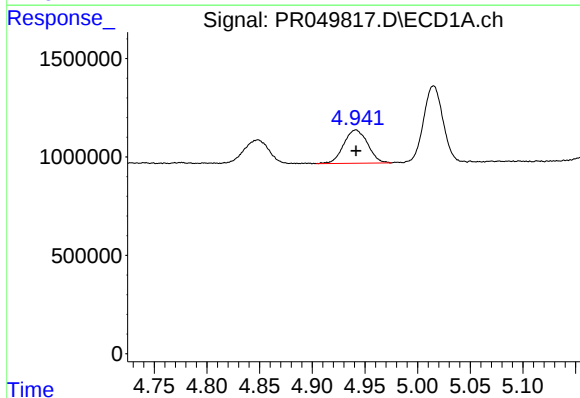
R.T.: 4.849 min
Delta R.T.: -0.004 min
Response: 1985580
Conc: 41.37 ng/ml

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



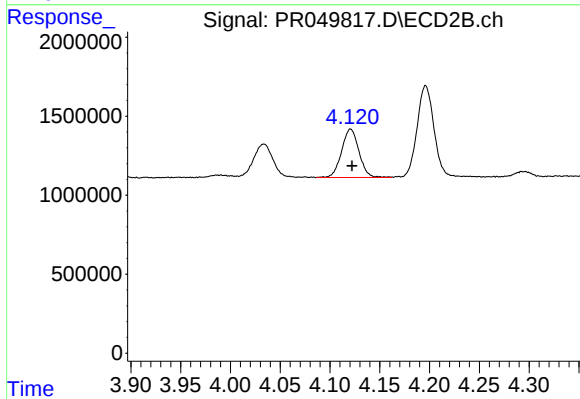
#8 AR-1221-1

R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 2657122
Conc: 38.06 ng/ml



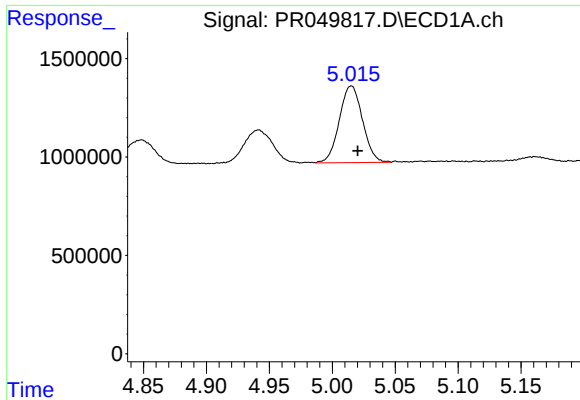
#9 AR-1221-2

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 2683560
Conc: 72.50 ng/ml



#9 AR-1221-2

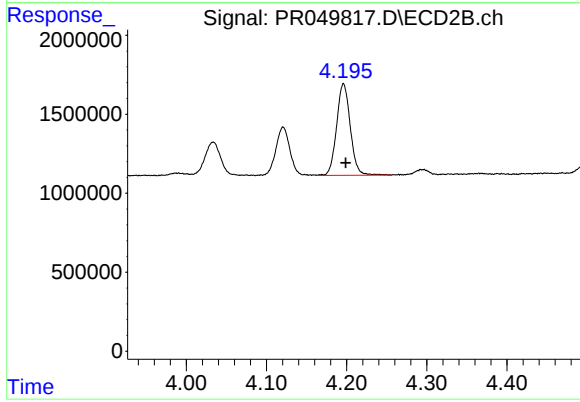
R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 3722374
Conc: 69.22 ng/ml



#10 AR-1221-3

R.T.: 5.015 min
Delta R.T.: -0.005 min
Response: 4996418
Conc: 43.58 ng/ml

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



#10 AR-1221-3

R.T.: 4.196 min
Delta R.T.: -0.003 min
Response: 6890028
Conc: 40.48 ng/ml