

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
 Data File : PR059745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 20:18
 Operator : YP\AJ
 Sample : 01627-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 07:54:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 24 12:41:32 2023
 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...	3.690	2.906	57528099	82526710	19.255	19.066
2) SA Decachlor...	9.660	8.139	51605876	74616711	22.499	21.151
Target Compounds						
36) L8 AR-1262-1	7.332	6.157	6998505	12145113	50.012	41.979
37) L8 AR-1262-2	7.916	6.430	11312639	11032856	47.594	42.920
38) L8 AR-1262-3	8.228	6.999	8162474	8767979	47.775	45.093
39) L8 AR-1262-4	8.313	7.067	6319652	14697341	47.679	40.275
40) L8 AR-1262-5	8.950	7.604	4540431	6744386	47.882	42.686

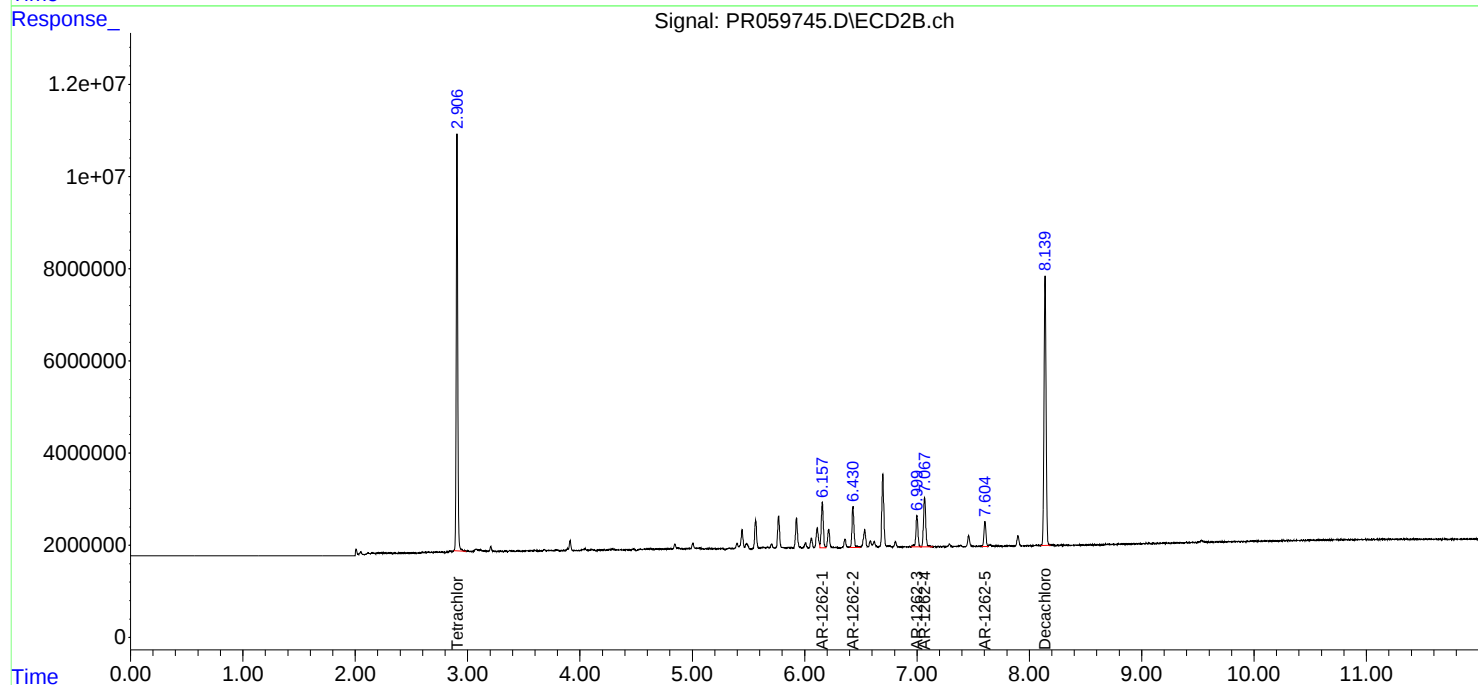
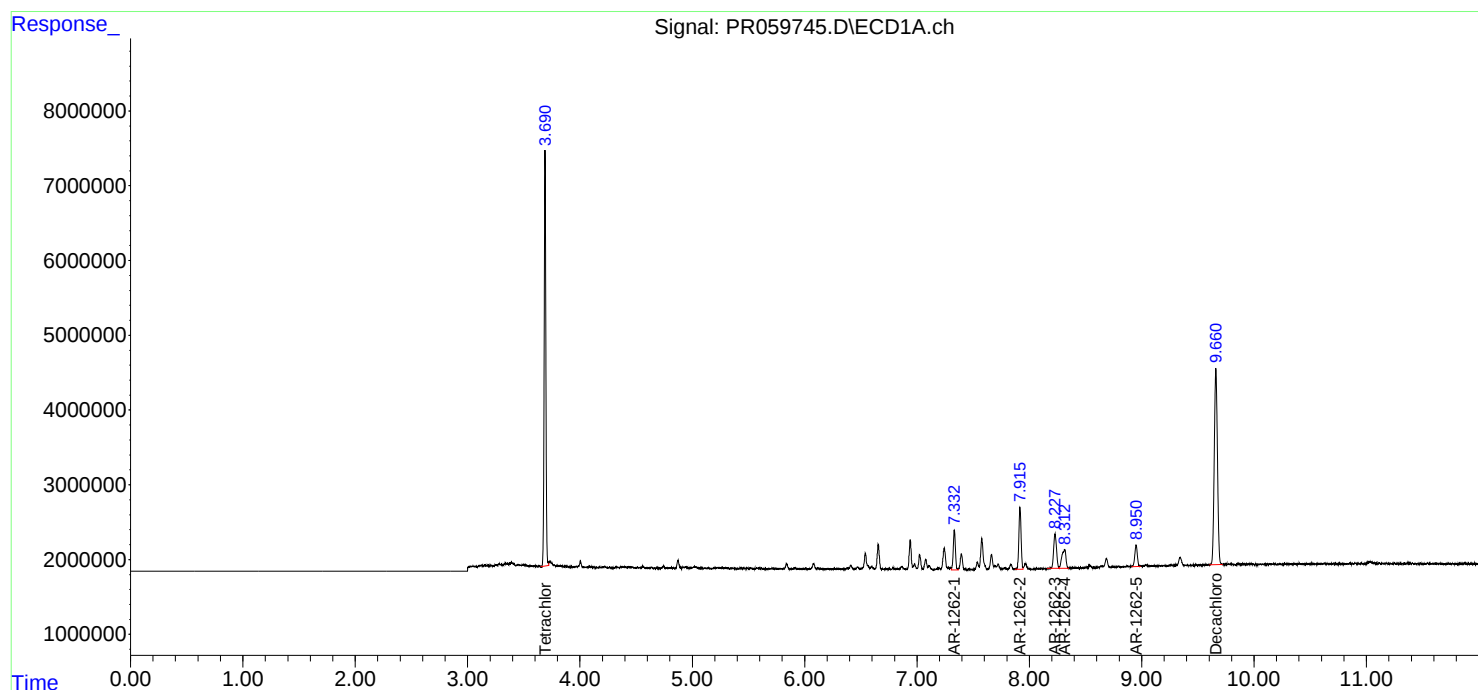
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

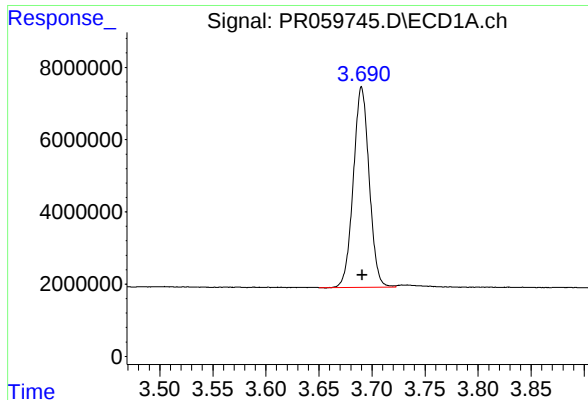
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
Data File : PR059745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 20:18
Operator : YP\AJ
Sample : 01627-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 07:54:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 24 12:41:32 2023
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

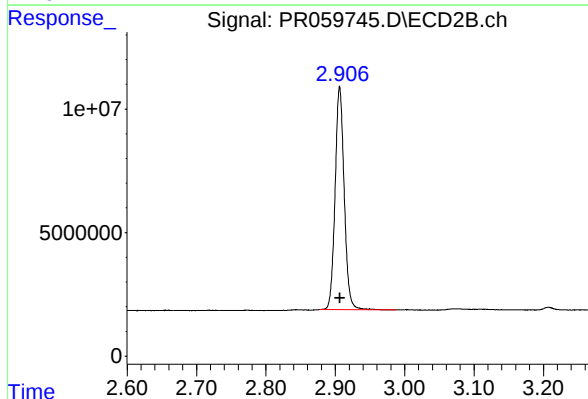




#1 Tetrachloro-m-xylene

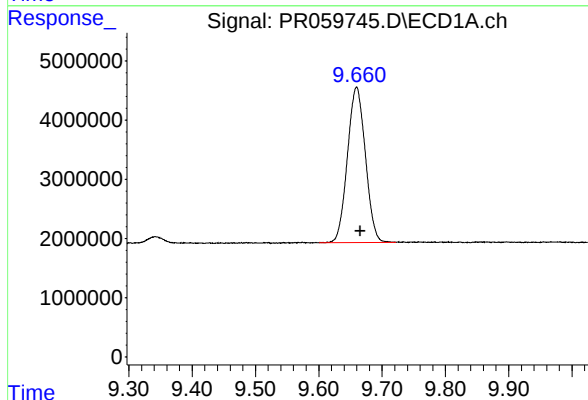
R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 57528099
Conc: 19.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



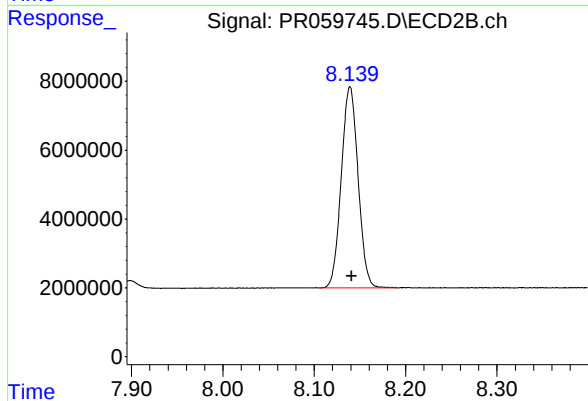
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 82526710
Conc: 19.07 ng/ml



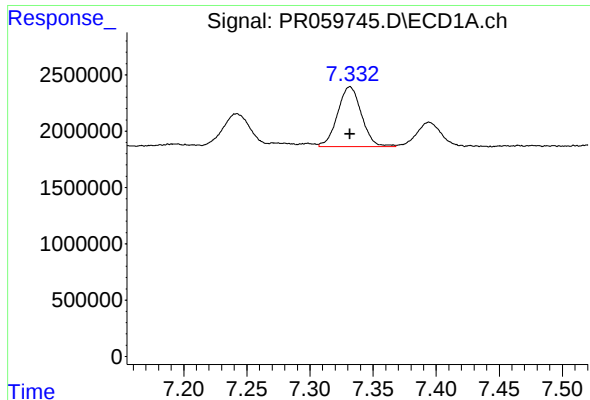
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.006 min
Response: 51605876
Conc: 22.50 ng/ml



#2 Decachlorobiphenyl

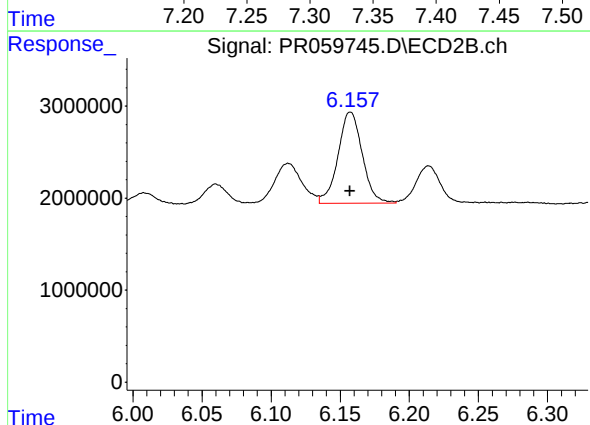
R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 74616711
Conc: 21.15 ng/ml



#36 AR-1262-1

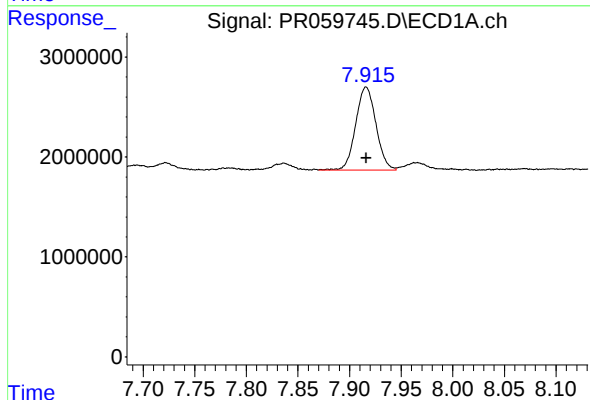
R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 6998505
Conc: 50.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



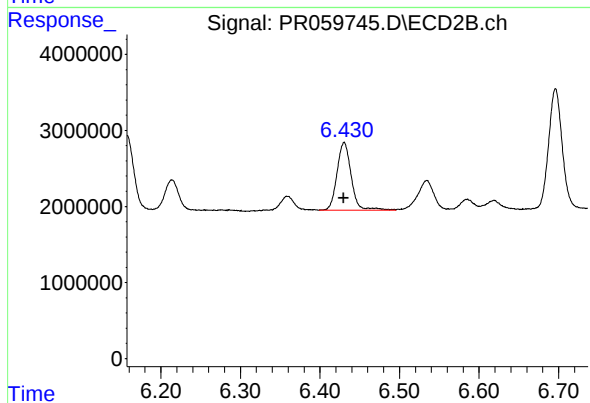
#36 AR-1262-1

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 12145113
Conc: 41.98 ng/ml



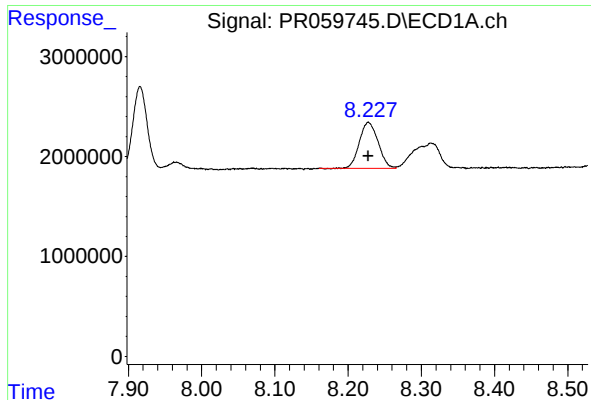
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 11312639
Conc: 47.59 ng/ml



#37 AR-1262-2

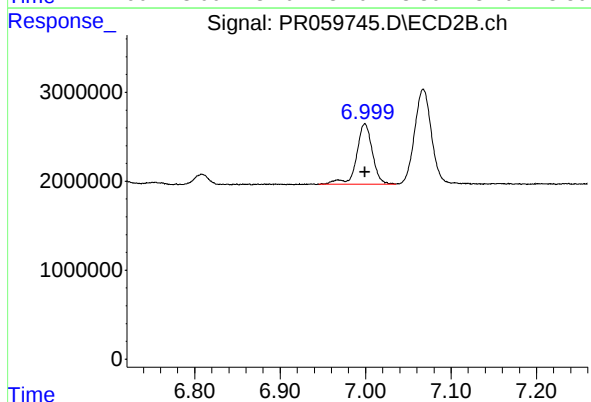
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 11032856
Conc: 42.92 ng/ml



#38 AR-1262-3

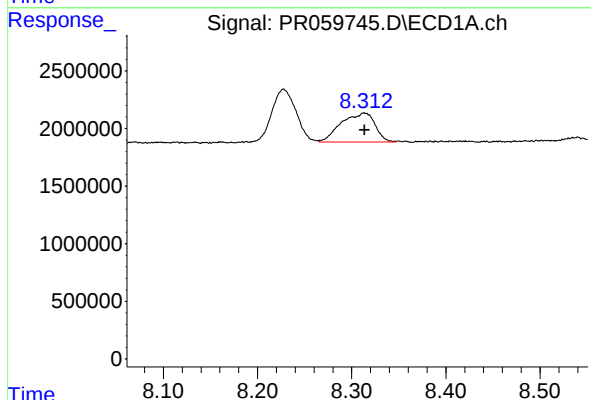
R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 8162474
Conc: 47.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



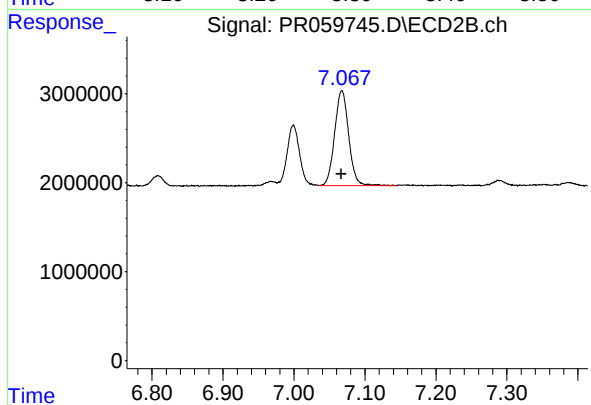
#38 AR-1262-3

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 8767979
Conc: 45.09 ng/ml



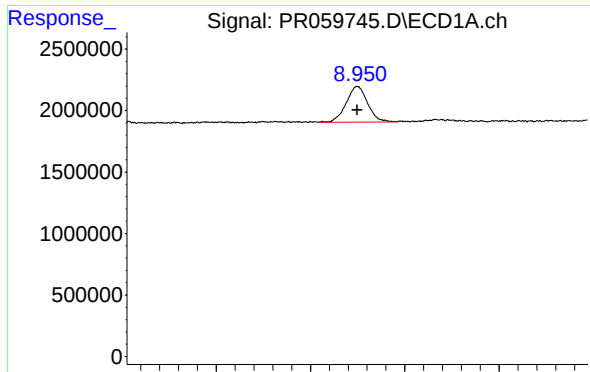
#39 AR-1262-4

R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: 6319652
Conc: 47.68 ng/ml



#39 AR-1262-4

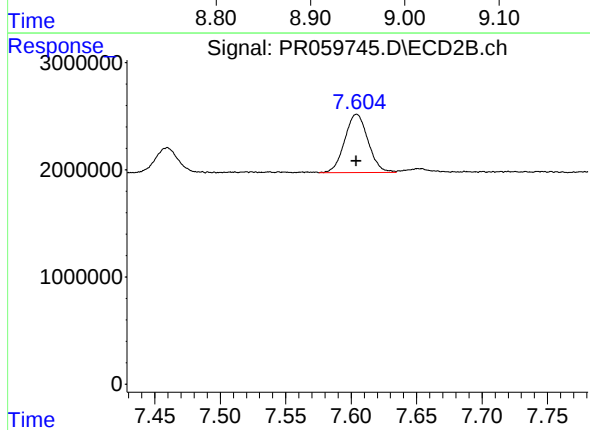
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 14697341
Conc: 40.27 ng/ml



#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 4540431
Conc: 47.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



#40 AR-1262-5

R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 6744386
Conc: 42.69 ng/ml