

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
 Data File : PQ067710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 21:54
 Operator : YP\AJ
 Sample : P3390-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 02:57:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 07:45:51 2024
 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...	3.460	2.828	117.9E6	130.5E6	19.866	20.584
2) SA Decachlor...	8.730	7.609	79654909	115.5E6	20.673	20.500
Target Compounds						
36) L8 AR-1262-1	6.780	5.802	9757131	13074887	28.629	29.280
37) L8 AR-1262-2	7.318	6.295	13999743	18345043	25.875	26.821
38) L8 AR-1262-3	7.598	6.573	8226532	8738847	25.093	28.925
39) L8 AR-1262-4	7.673	6.634	6549464	14243817	24.491	27.064
40) L8 AR-1262-5	8.192	7.125	3764269	5799389	25.330	27.082

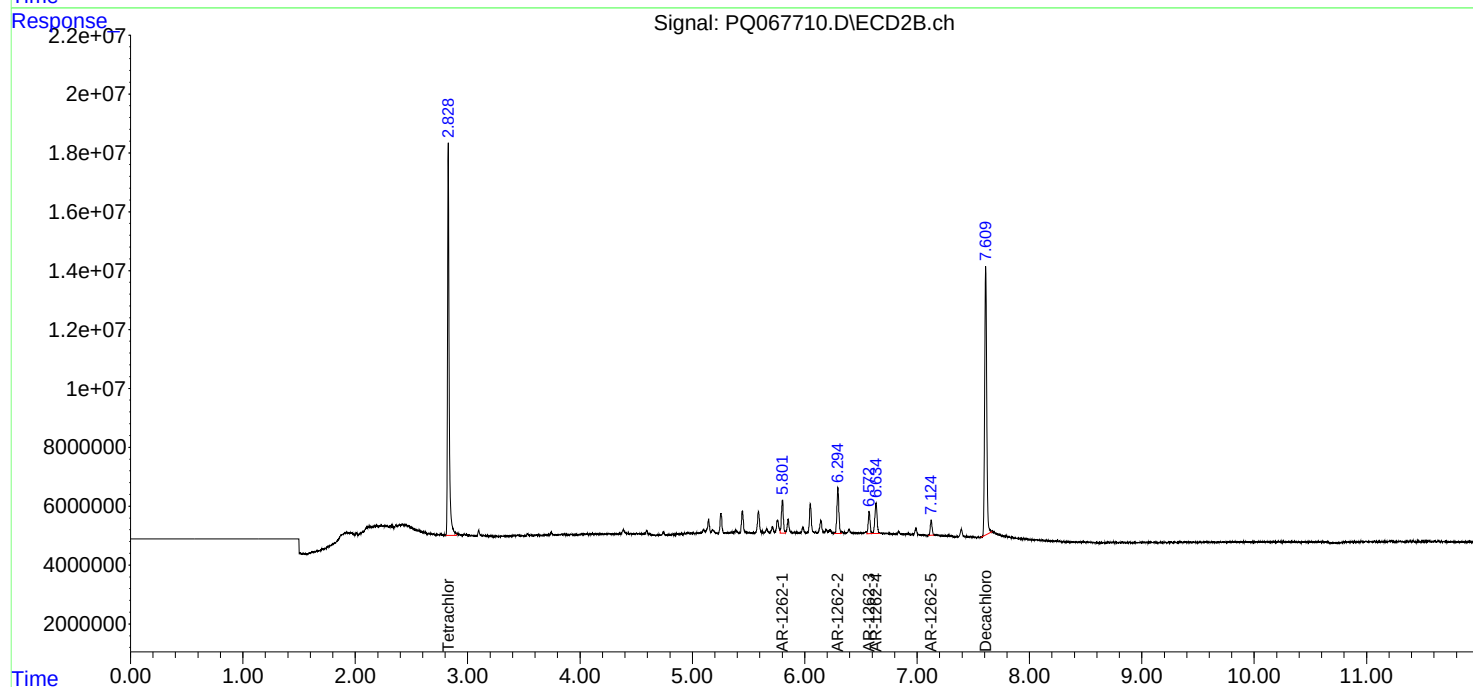
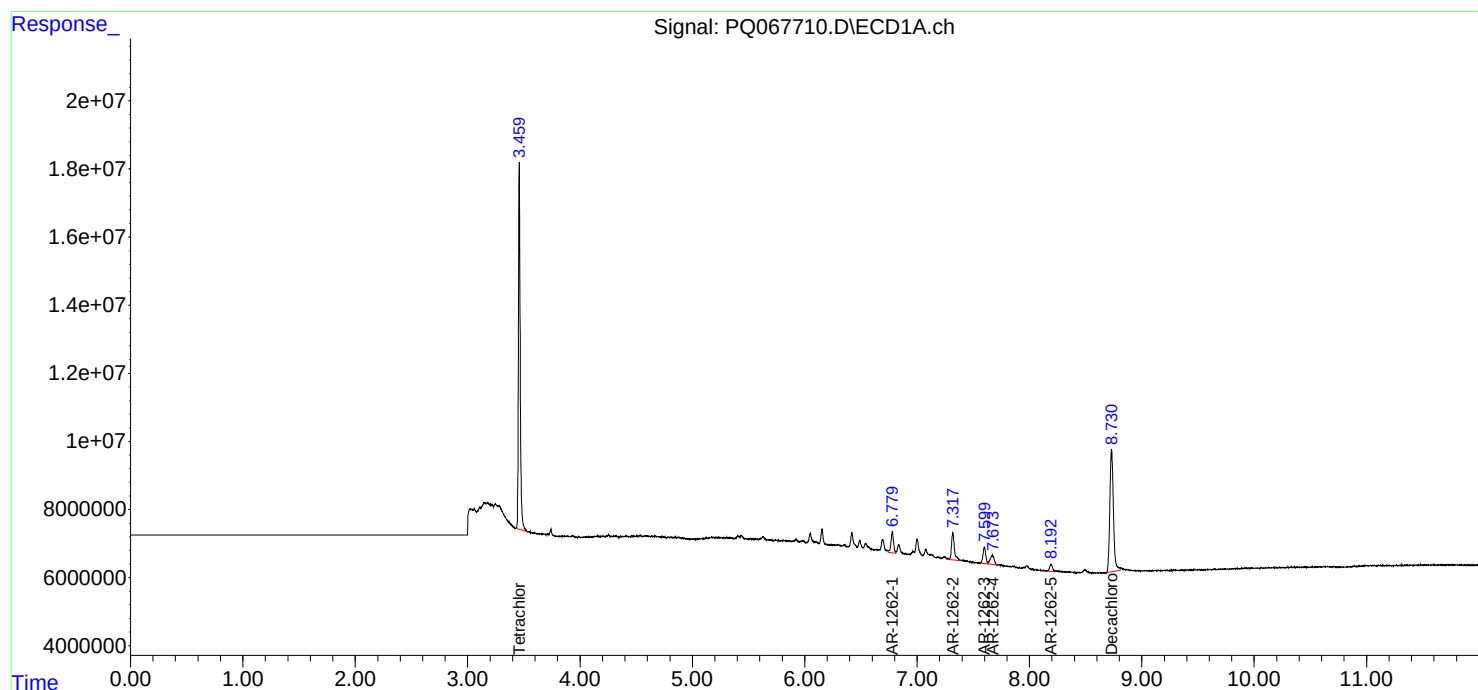
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

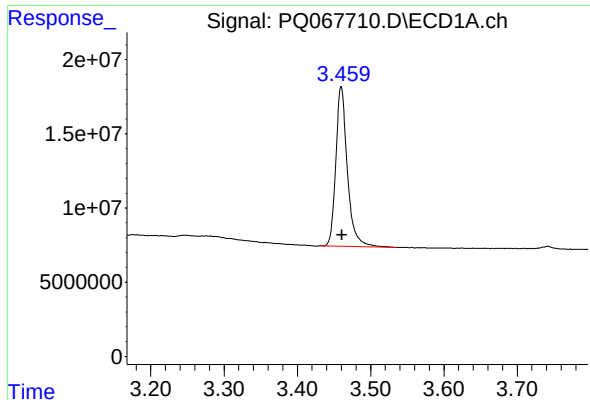
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
Data File : PQ067710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 21:54
Operator : YP\AJ
Sample : P3390-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:57:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 07:45:51 2024
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

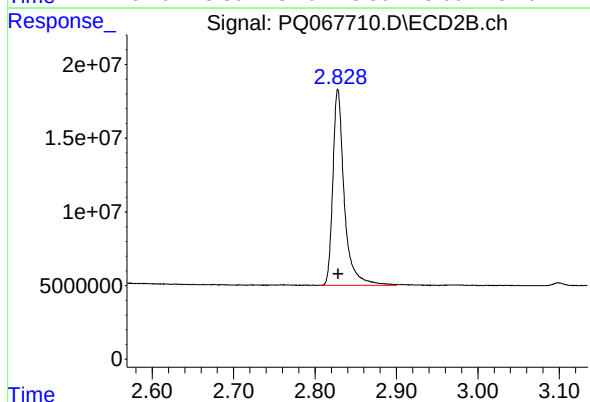




#1 Tetrachloro-m-xylene

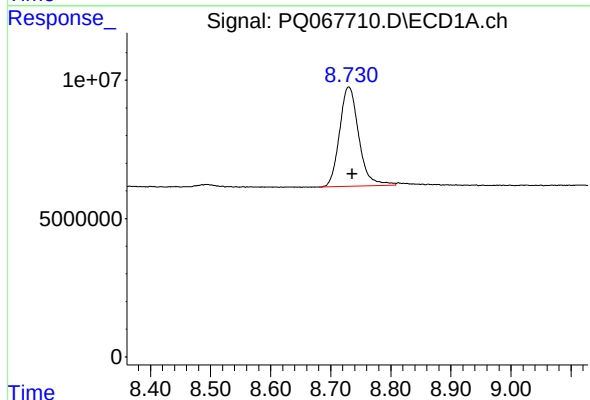
R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 117866602
Conc: 19.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



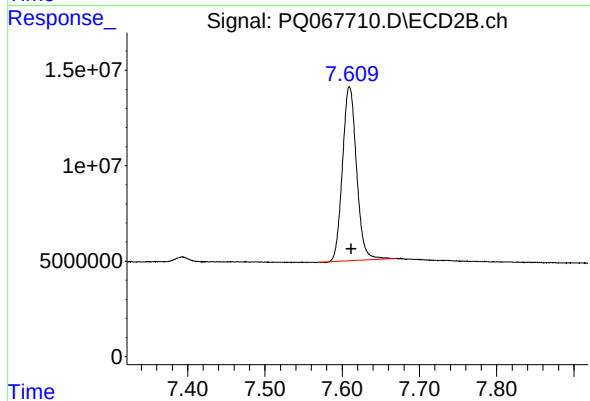
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 130548461
Conc: 20.58 ng/ml



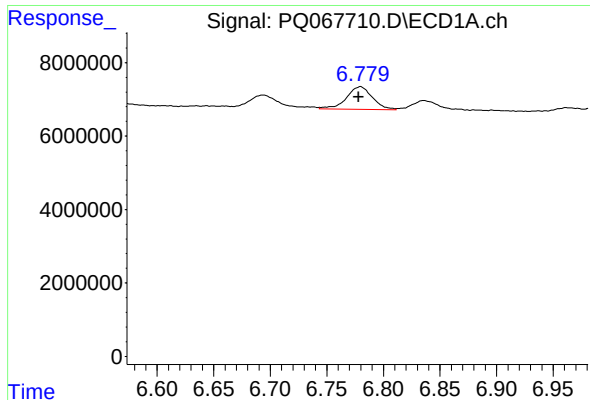
#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.006 min
Response: 79654909
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

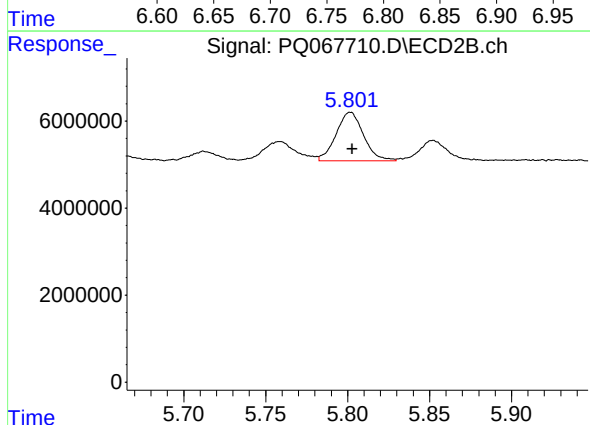
R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 115538456
Conc: 20.50 ng/ml



#36 AR-1262-1

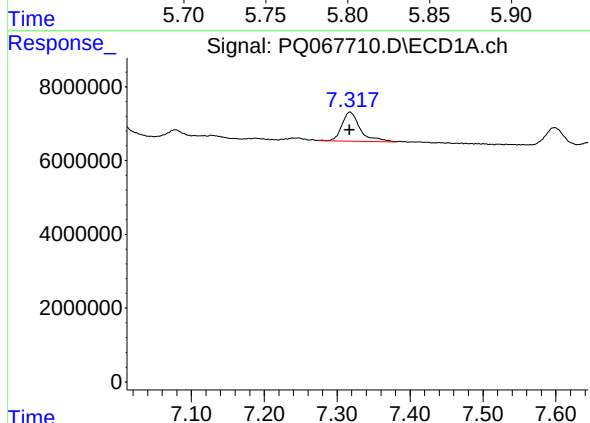
R.T.: 6.780 min
Delta R.T.: 0.002 min
Response: 9757131
Conc: 28.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



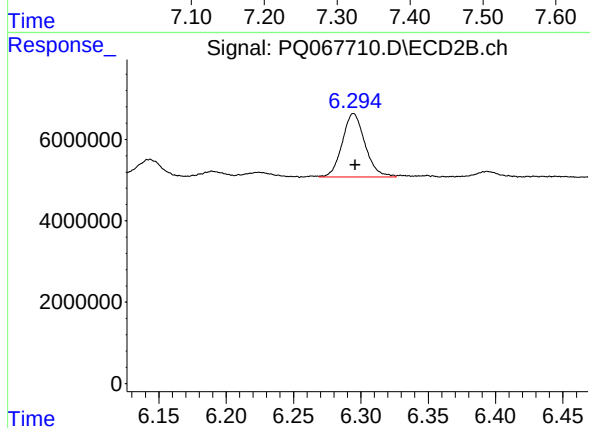
#36 AR-1262-1

R.T.: 5.802 min
Delta R.T.: -0.001 min
Response: 13074887
Conc: 29.28 ng/ml



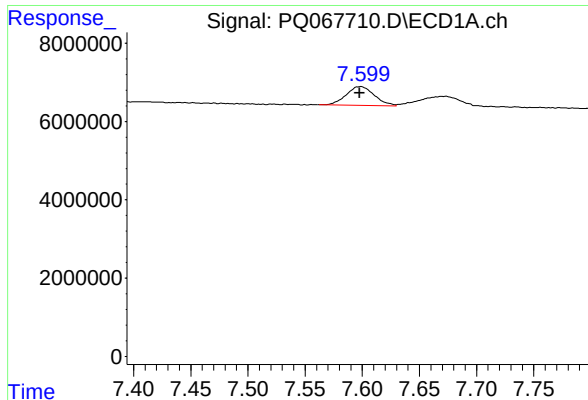
#37 AR-1262-2

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 13999743
Conc: 25.87 ng/ml



#37 AR-1262-2

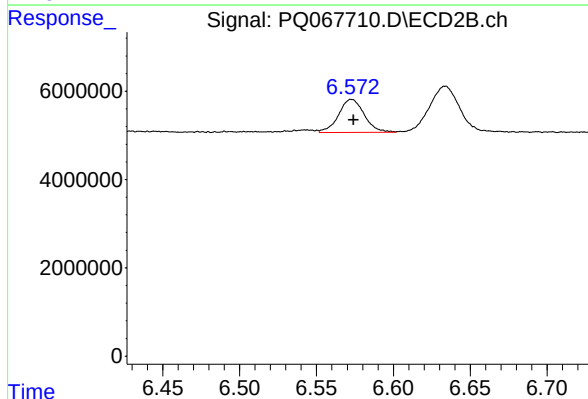
R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 18345043
Conc: 26.82 ng/ml



#38 AR-1262-3

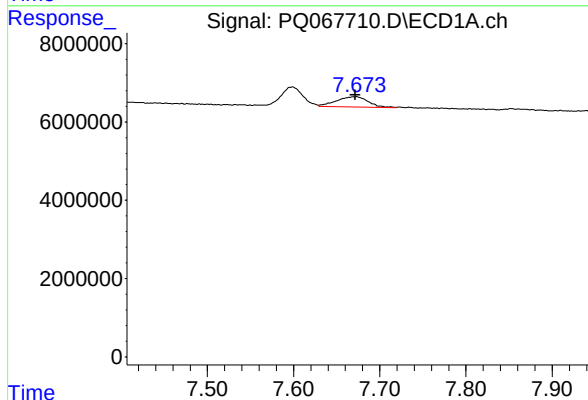
R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 8226532
Conc: 25.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



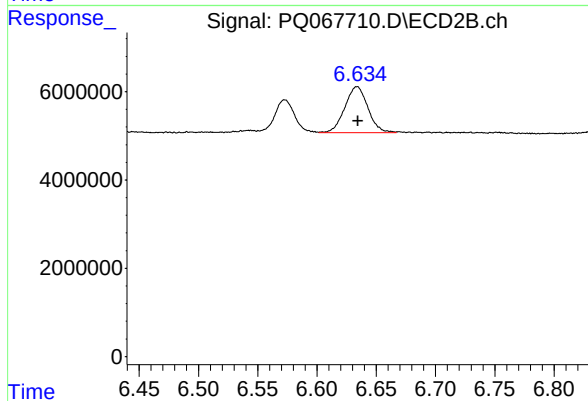
#38 AR-1262-3

R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 8738847
Conc: 28.92 ng/ml



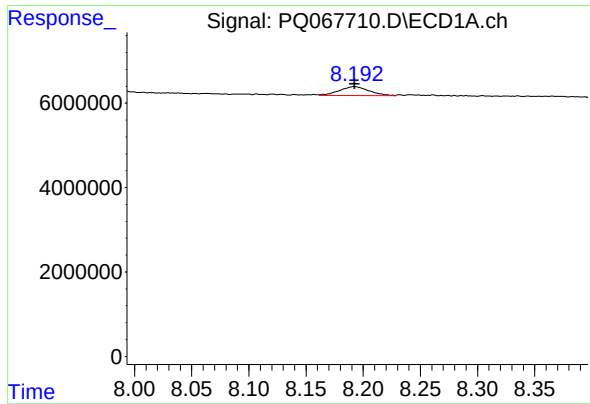
#39 AR-1262-4

R.T.: 7.673 min
Delta R.T.: 0.002 min
Response: 6549464
Conc: 24.49 ng/ml



#39 AR-1262-4

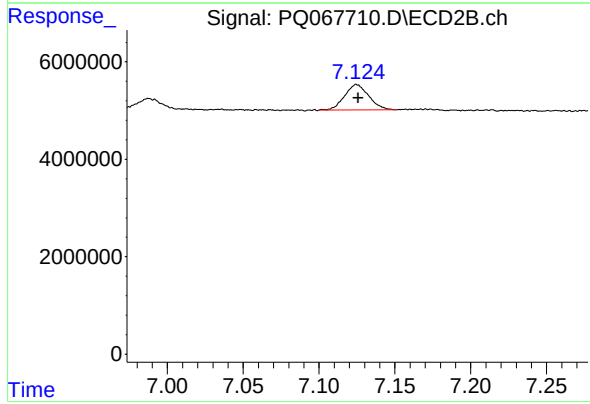
R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 14243817
Conc: 27.06 ng/ml



#40 AR-1262-5

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 3764269
Conc: 25.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



#40 AR-1262-5

R.T.: 7.125 min
Delta R.T.: -0.001 min
Response: 5799389
Conc: 27.08 ng/ml