

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 18:09
 Operator : YP/AJ
 Sample : P4368-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:31:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.372	3.645	181.0E6	59931090	15.091	15.026
2) SA Decachlor...	10.057	8.640	48070431	49652503	19.211	17.689
Target Compounds						
8) L2 AR-1221-1	4.572	3.858	3245176	784230	24.336	18.840
9) L2 AR-1221-2	4.668	3.944	4620318	1433769	46.926	46.304
10) L2 AR-1221-3	4.731	4.018	7057067	2066273	24.484	21.416

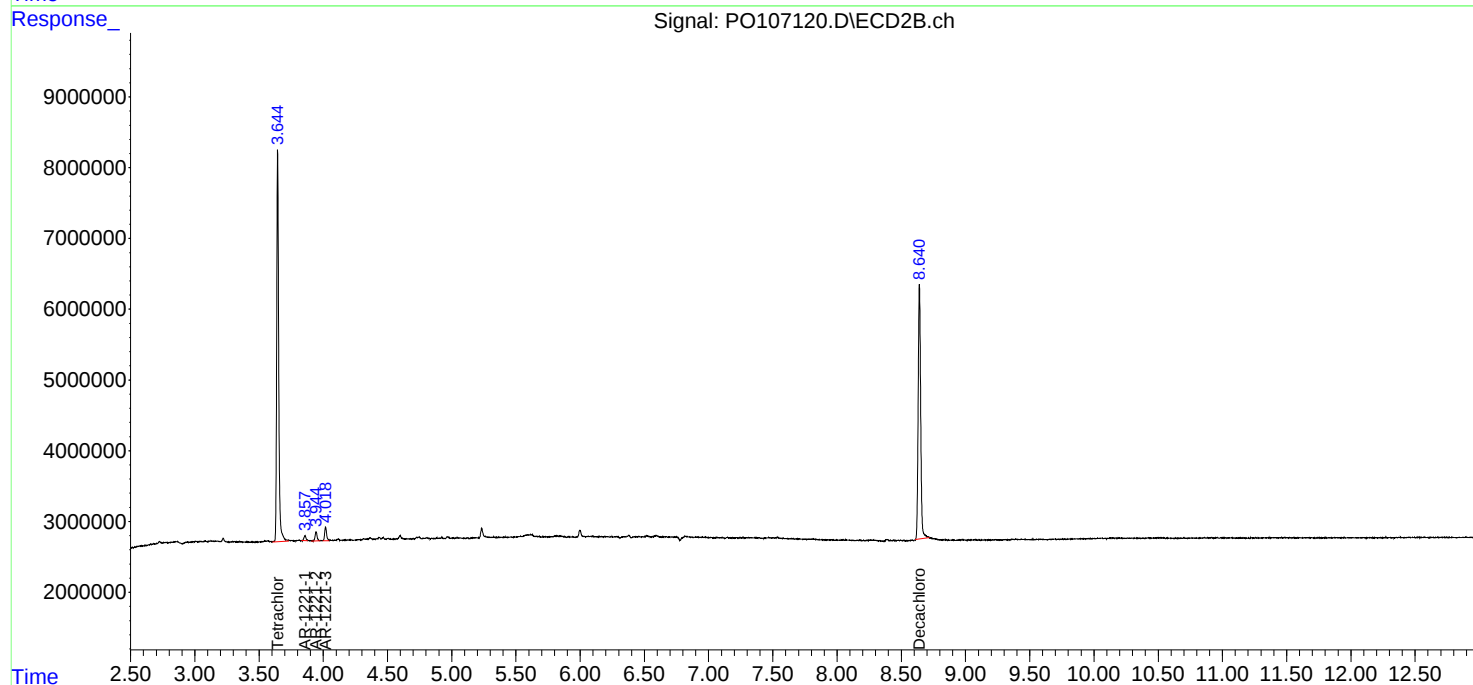
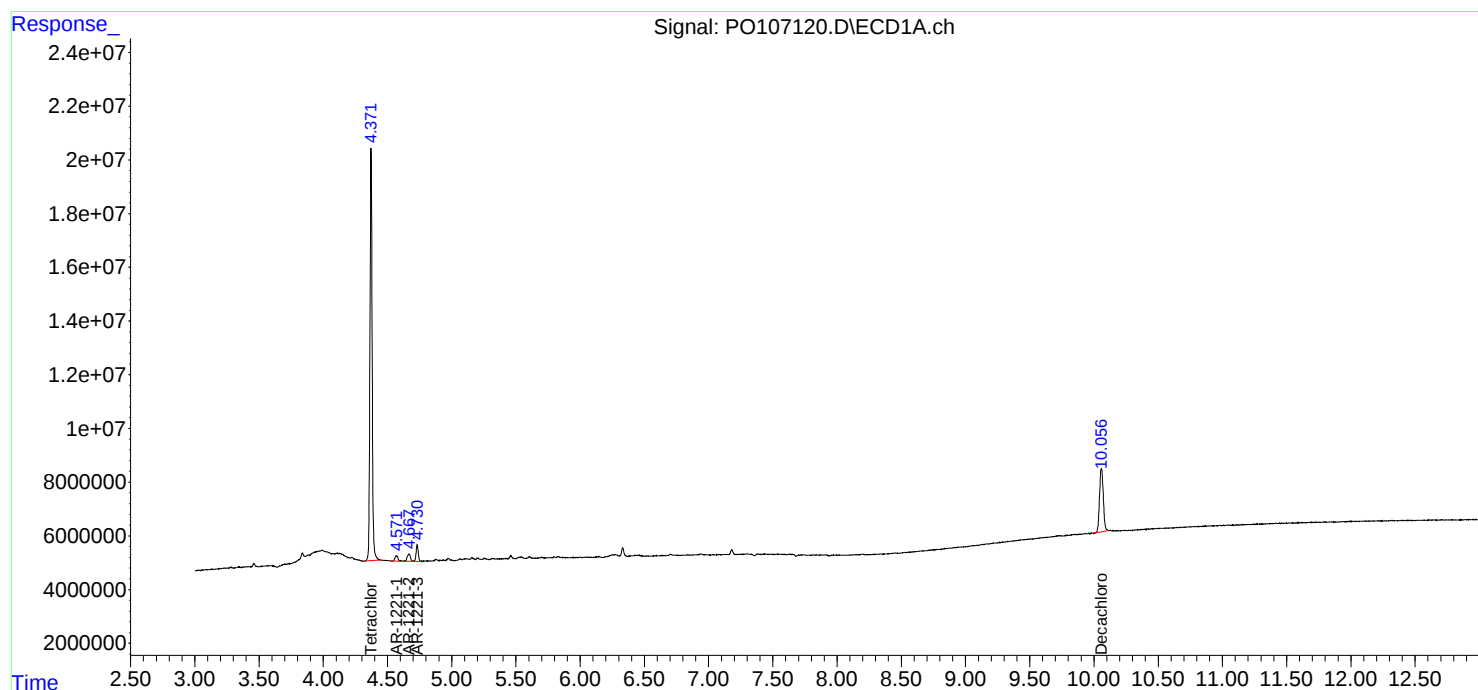
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

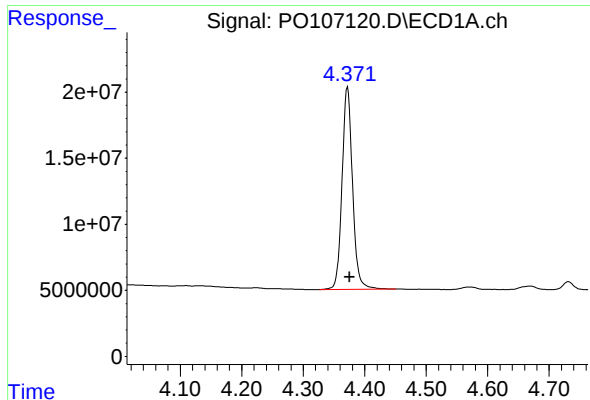
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 18:09
Operator : YP/AJ
Sample : P4368-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:31:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 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

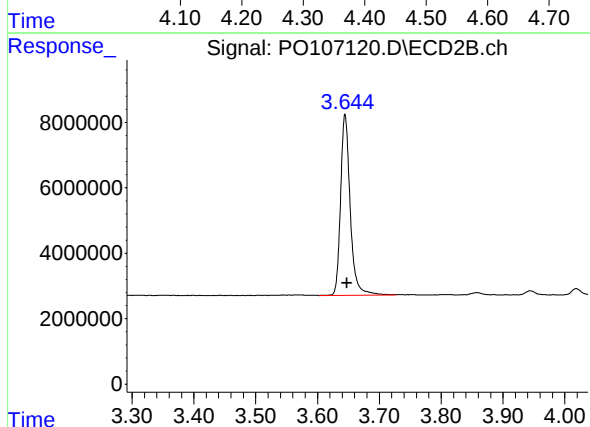




#1 Tetrachloro-m-xylene

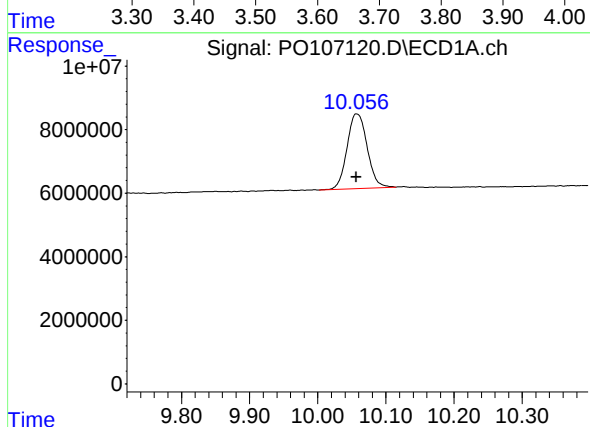
R.T.: 4.372 min
Delta R.T.: -0.004 min
Response: 181042192
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



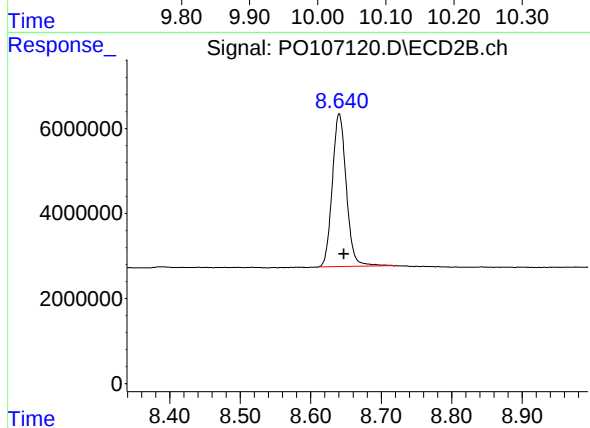
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 59931090
Conc: 15.03 ng/ml



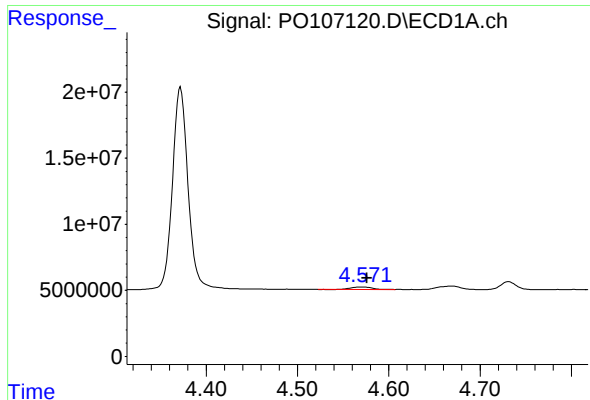
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.000 min
Response: 48070431
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

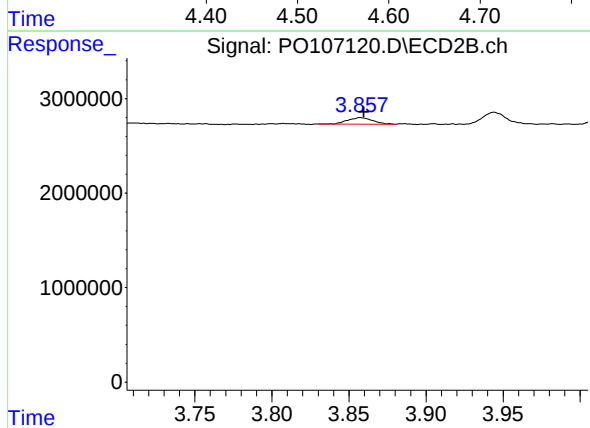
R.T.: 8.640 min
Delta R.T.: -0.007 min
Response: 49652503
Conc: 17.69 ng/ml



#8 AR-1221-1

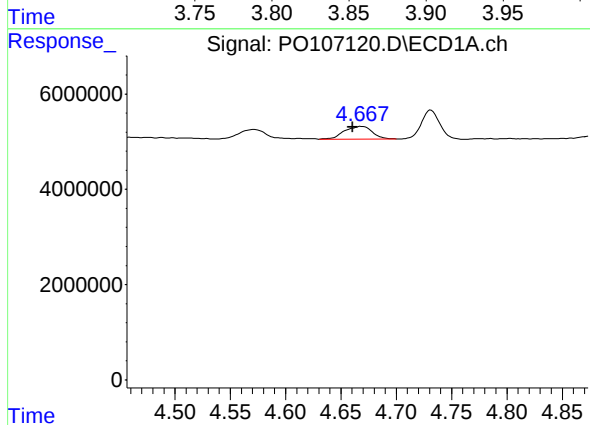
R.T.: 4.572 min
Delta R.T.: -0.004 min
Response: 3245176
Conc: 24.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



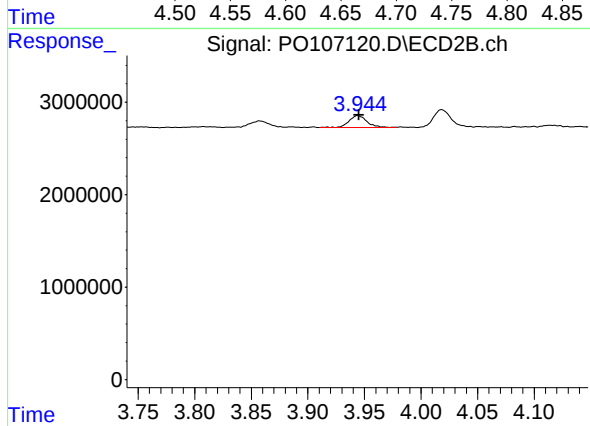
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.002 min
Response: 784230
Conc: 18.84 ng/ml



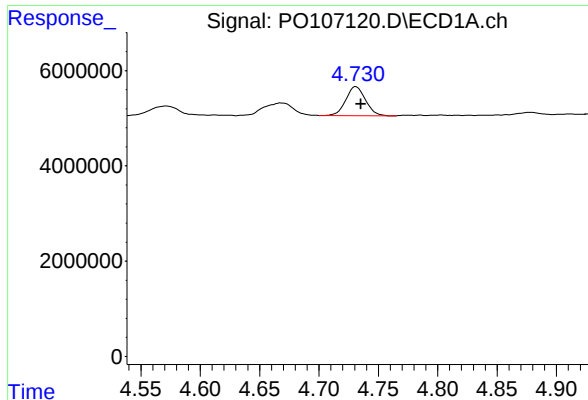
#9 AR-1221-2

R.T.: 4.668 min
Delta R.T.: 0.008 min
Response: 4620318
Conc: 46.93 ng/ml



#9 AR-1221-2

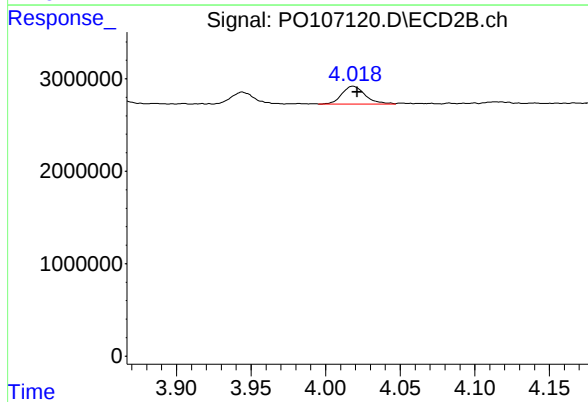
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 1433769
Conc: 46.30 ng/ml



#10 AR-1221-3

R.T.: 4.731 min
Delta R.T.: -0.004 min
Response: 7057067
Conc: 24.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



#10 AR-1221-3

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 2066273
Conc: 21.42 ng/ml