

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 02:46
 Operator : YP/AJ
 Sample : P3390-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 52 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 03:23:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 04:08:56 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...	4.427	3.535	160.9E6	63477246	18.427	20.210
2) SA Decachlor...	10.216	8.426	119.6E6	38680423	20.788	21.849
Target Compounds						
11) L3 AR-1232-1	4.796	3.899	5744257	2161431	28.730	29.597
12) L3 AR-1232-2	5.328	4.607	2701744	2014651	25.524	28.693
13) L3 AR-1232-3	5.620	4.779	5048555	1046502	26.376	27.383
14) L3 AR-1232-4	5.782	4.861	3825689	1070289	39.224	30.764
15) L3 AR-1232-5	5.872	5.029	1837559	1138374	25.499	32.250 #

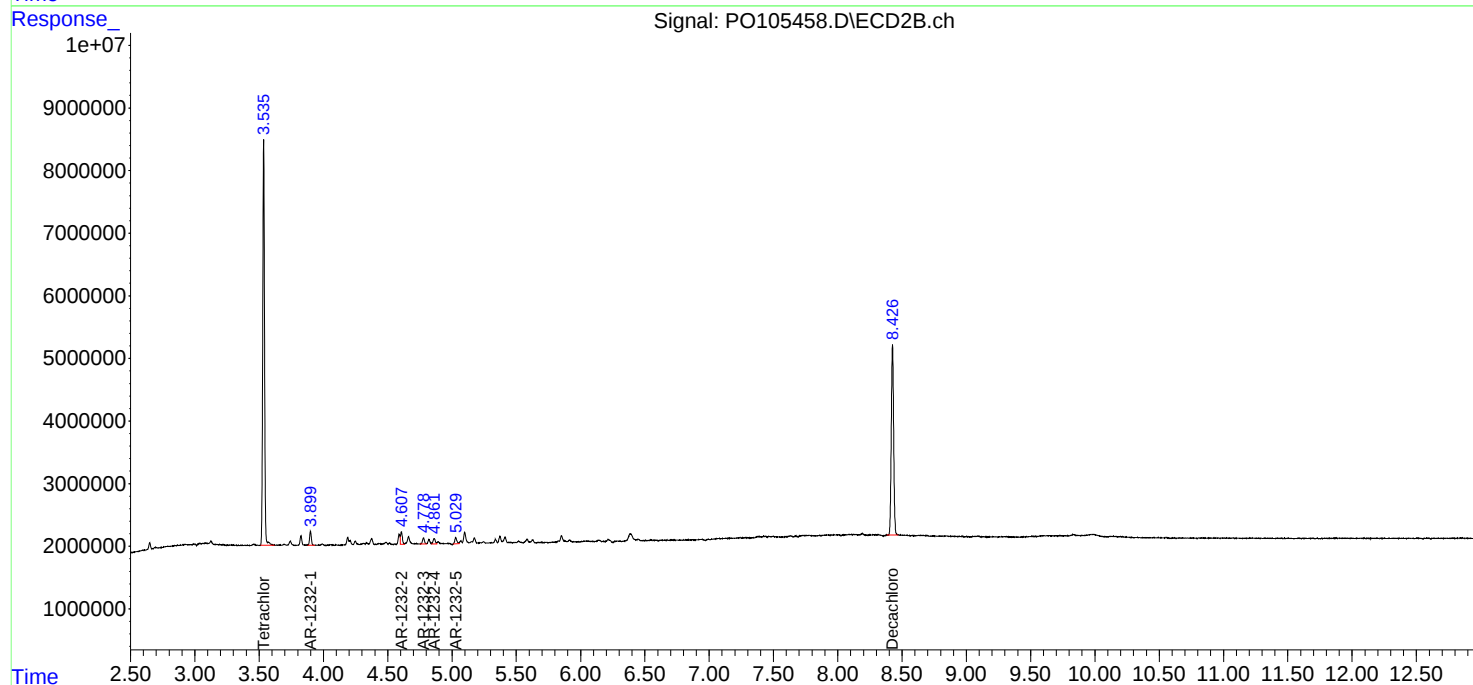
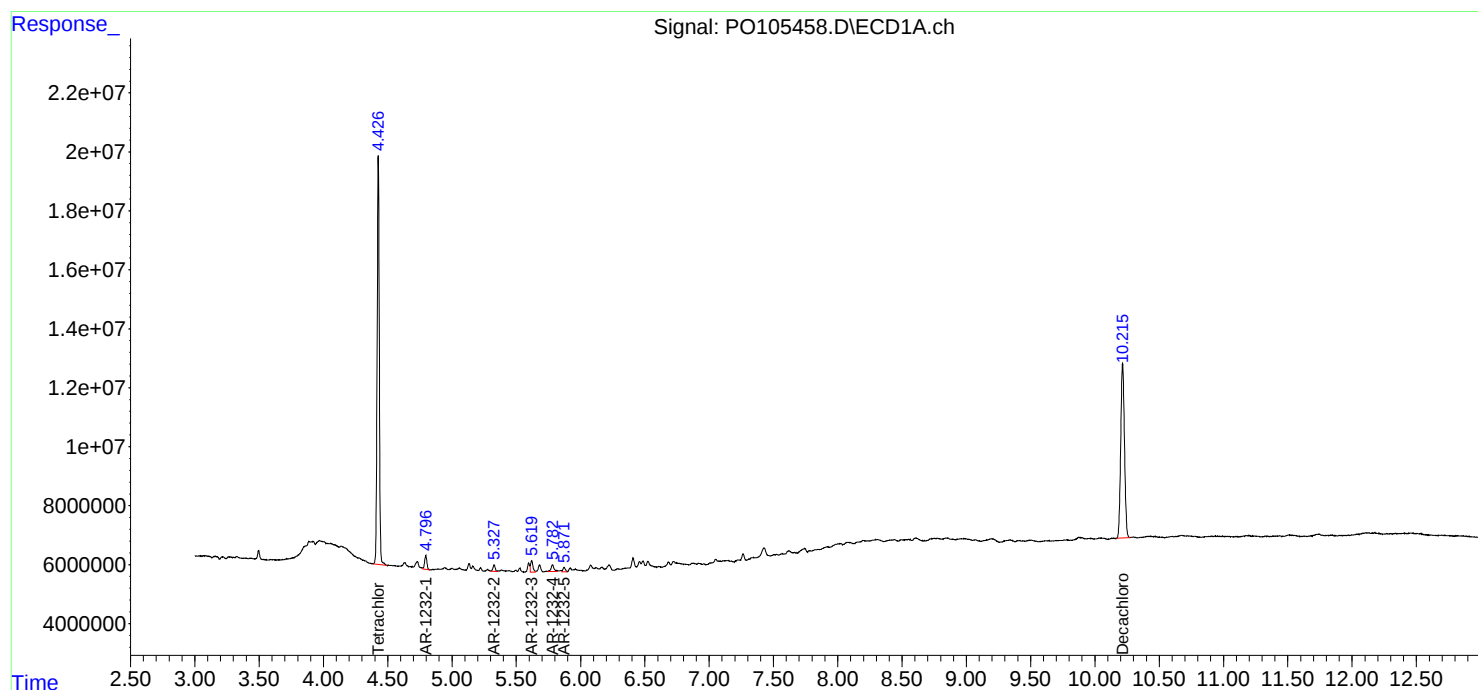
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

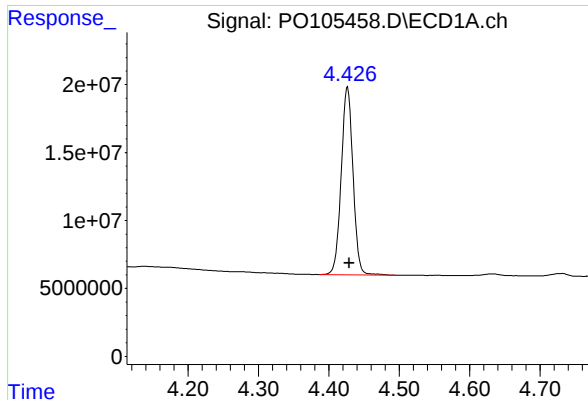
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 02:46
Operator : YP/AJ
Sample : P3390-01
Misc : AR1232 LOD 40 PPB
ALS Vial : 52 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 03:23:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 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

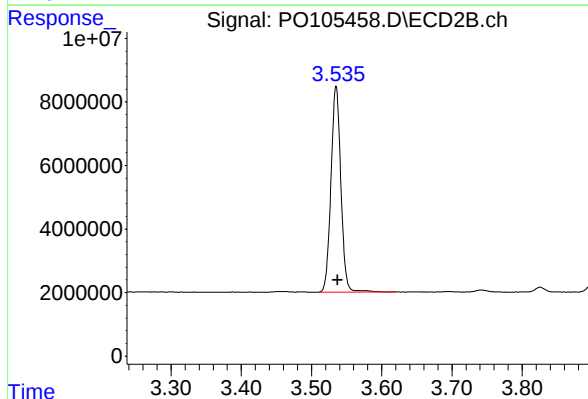




#1 Tetrachloro-m-xylene

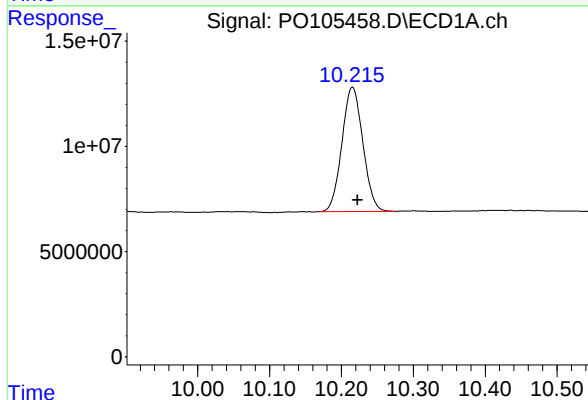
R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 160949911
Conc: 18.43 ng/ml

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



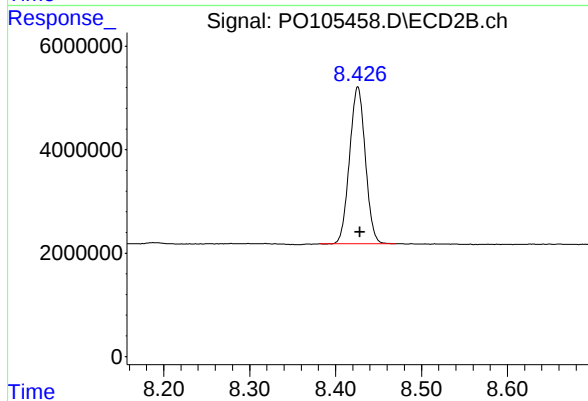
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 63477246
Conc: 20.21 ng/ml



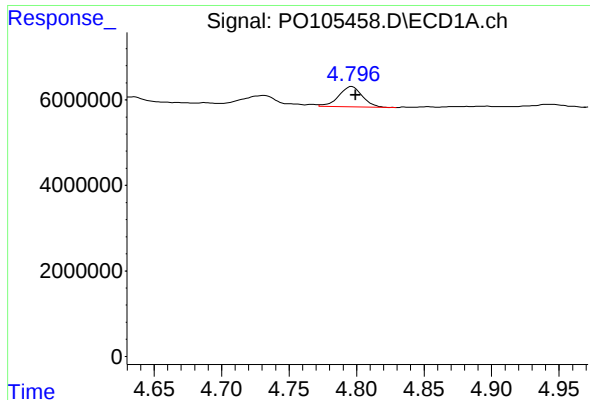
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: -0.007 min
Response: 119581396
Conc: 20.79 ng/ml



#2 Decachlorobiphenyl

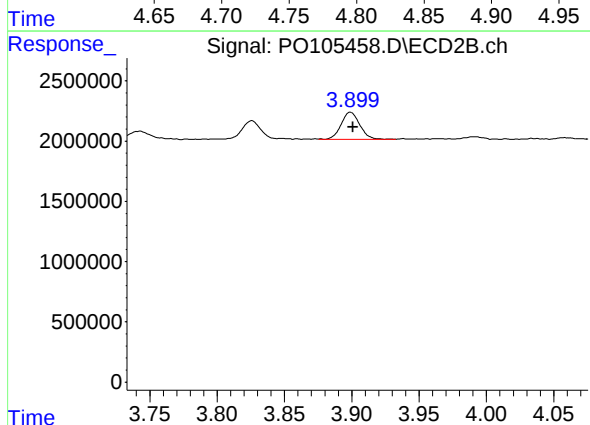
R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 38680423
Conc: 21.85 ng/ml



#11 AR-1232-1

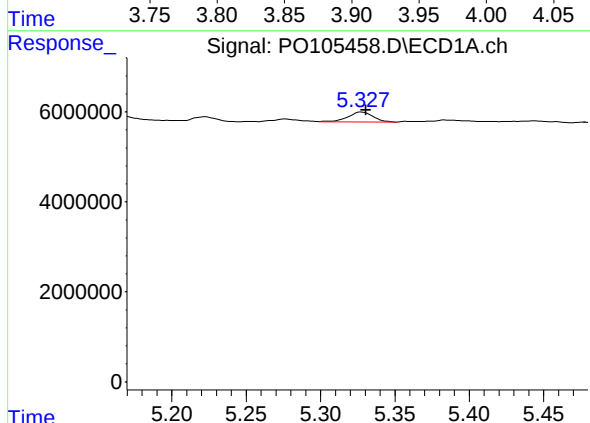
R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 5744257
Conc: 28.73 ng/ml

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



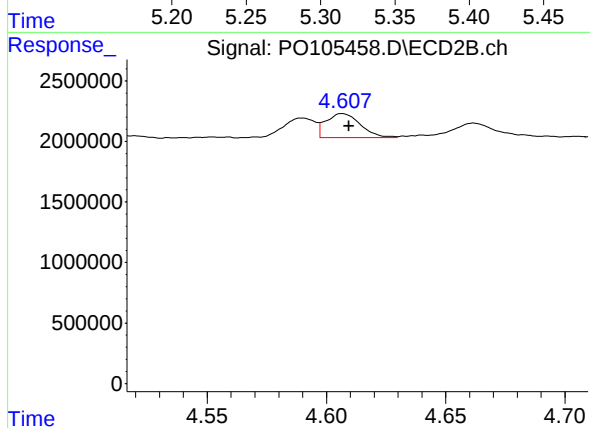
#11 AR-1232-1

R.T.: 3.899 min
Delta R.T.: -0.002 min
Response: 2161431
Conc: 29.60 ng/ml



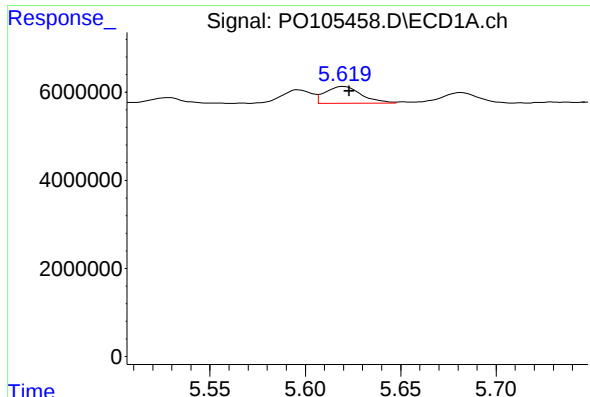
#12 AR-1232-2

R.T.: 5.328 min
Delta R.T.: -0.003 min
Response: 2701744
Conc: 25.52 ng/ml



#12 AR-1232-2

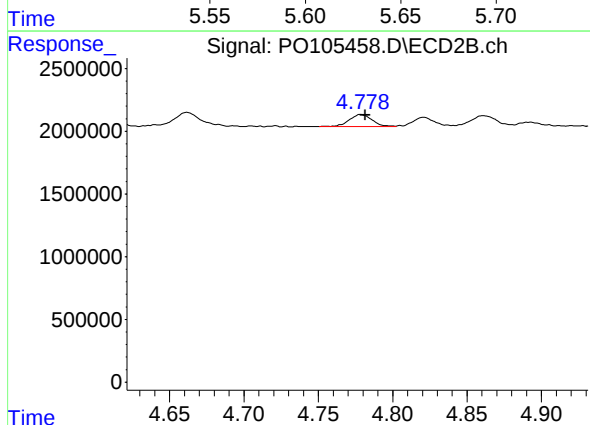
R.T.: 4.607 min
Delta R.T.: -0.003 min
Response: 2014651
Conc: 28.69 ng/ml



#13 AR-1232-3

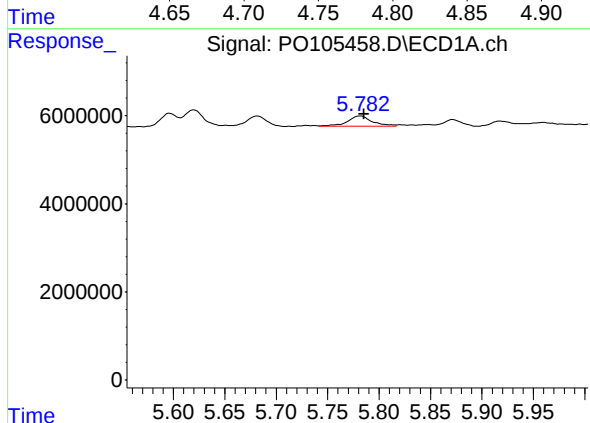
R.T.: 5.620 min
Delta R.T.: -0.003 min
Response: 5048555
Conc: 26.38 ng/ml

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



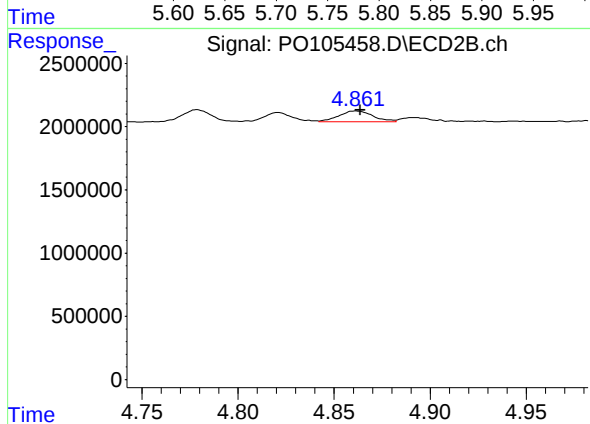
#13 AR-1232-3

R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 1046502
Conc: 27.38 ng/ml



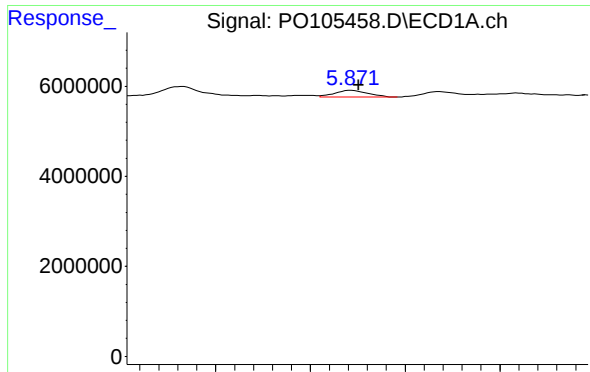
#14 AR-1232-4

R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 3825689
Conc: 39.22 ng/ml



#14 AR-1232-4

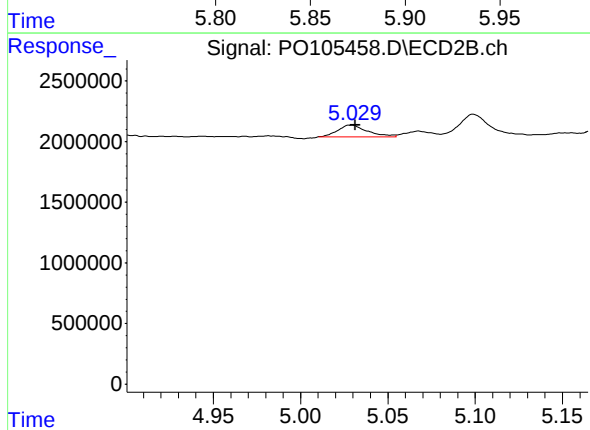
R.T.: 4.861 min
Delta R.T.: -0.003 min
Response: 1070289
Conc: 30.76 ng/ml



#15 AR-1232-5

R.T.: 5.872 min
Delta R.T.: -0.004 min
Response: 1837559
Conc: 25.50 ng/ml

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



#15 AR-1232-5

R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 1138374
Conc: 32.25 ng/ml