

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 21:01
 Operator : YP/AJ
 Sample : P3390-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 36 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 02:36:04 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...	4.428	3.536	159.9E6	58099506	18.301	18.497
2) SA Decachlor...	10.217	8.427	117.4E6	35287457	20.411	19.932
Target Compounds						
11) L3 AR-1232-1	4.798	3.900	6410585	2052844	32.063	28.110
12) L3 AR-1232-2	5.328	4.608	2957317	1931765	27.939	27.512
13) L3 AR-1232-3	5.621	4.779	5012857	1020243	26.189	26.696
14) L3 AR-1232-4	5.783	4.862	4548525	1022384	46.635	29.387 #
15) L3 AR-1232-5	5.873	5.031	1798948	1320693	24.964	37.415 #

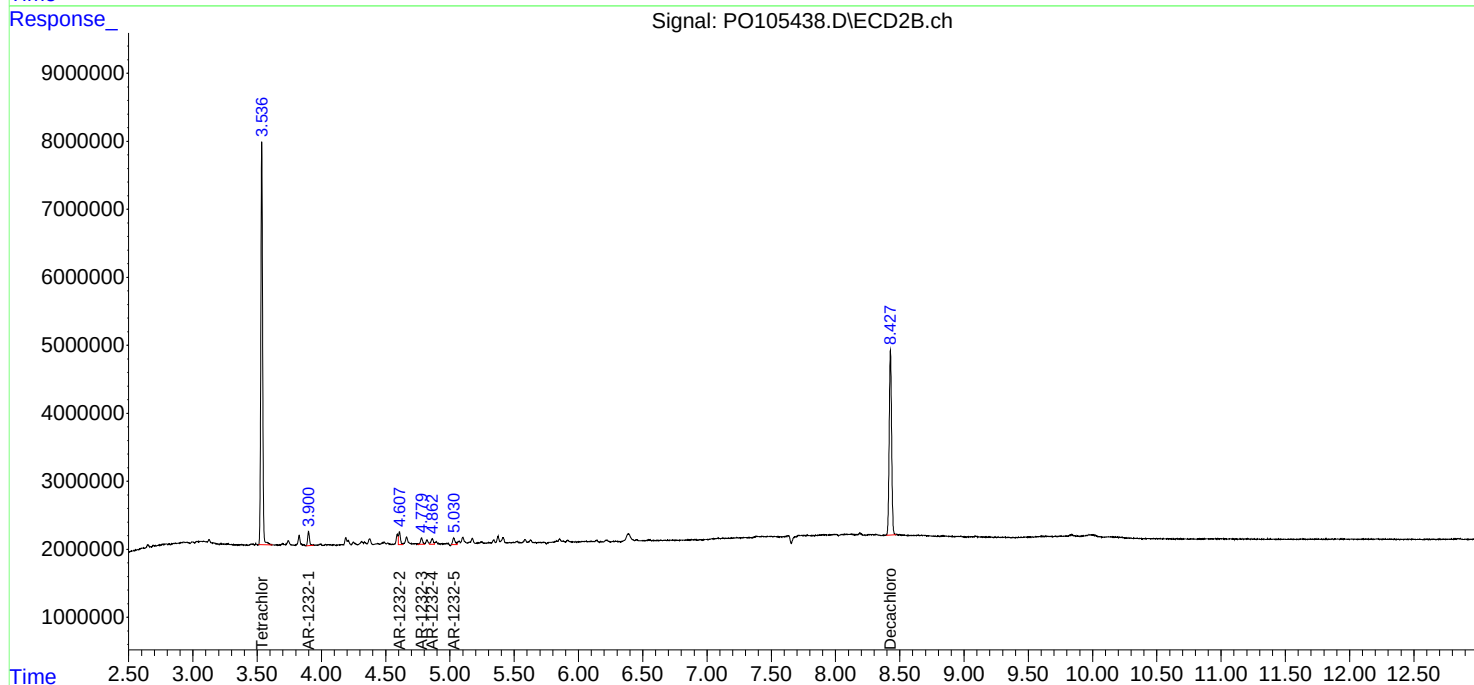
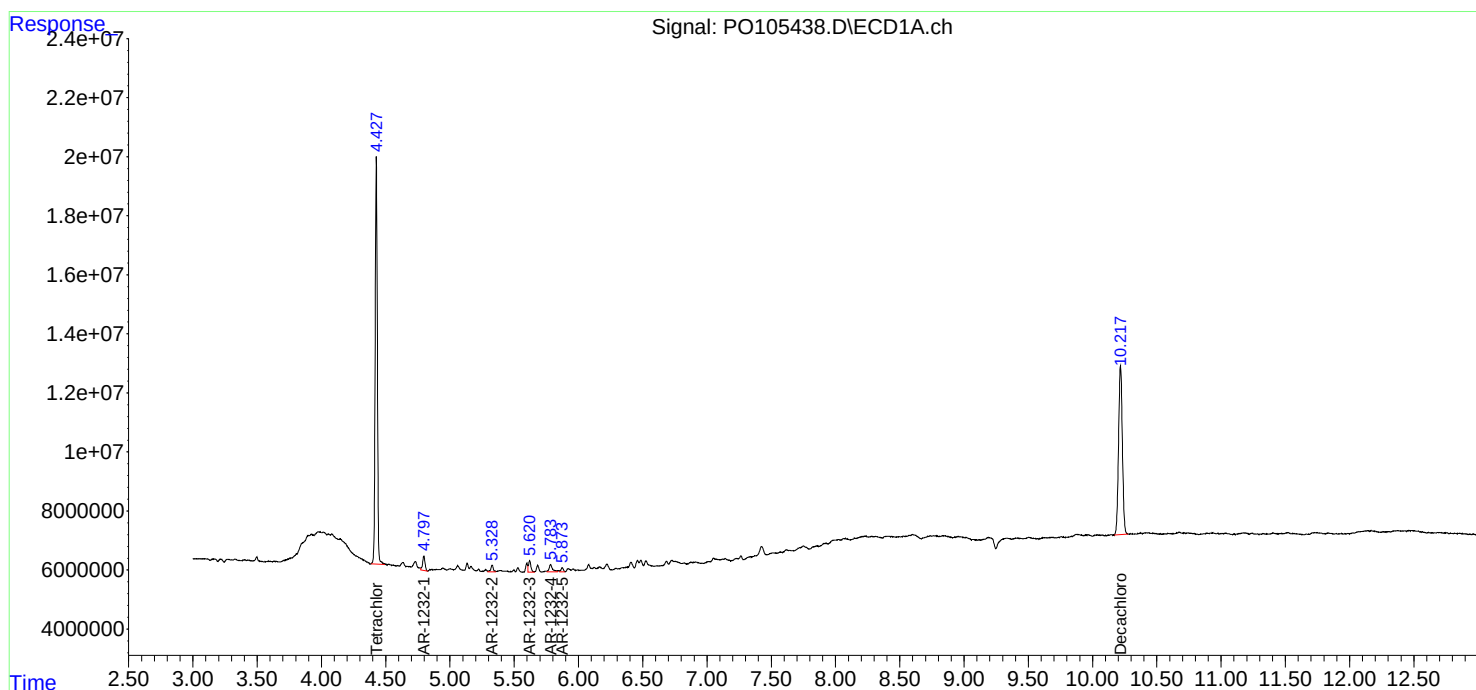
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

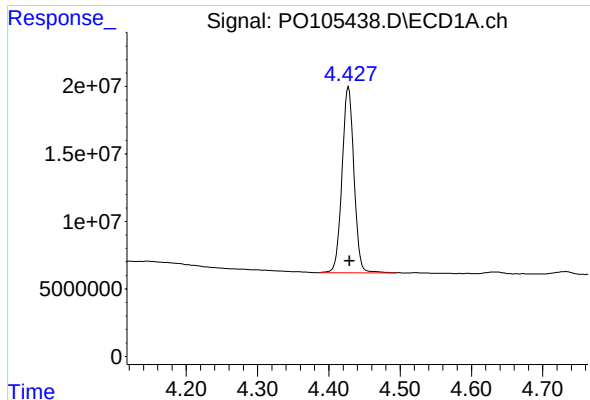
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 21:01
Operator : YP/AJ
Sample : P3390-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 36 Sample Multiplier: 1

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 02:36:04 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

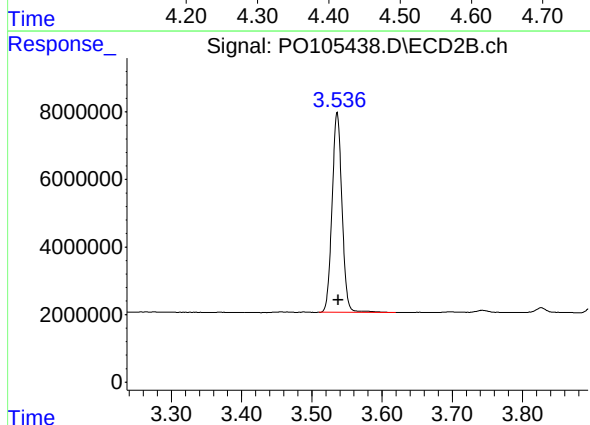




#1 Tetrachloro-m-xylene

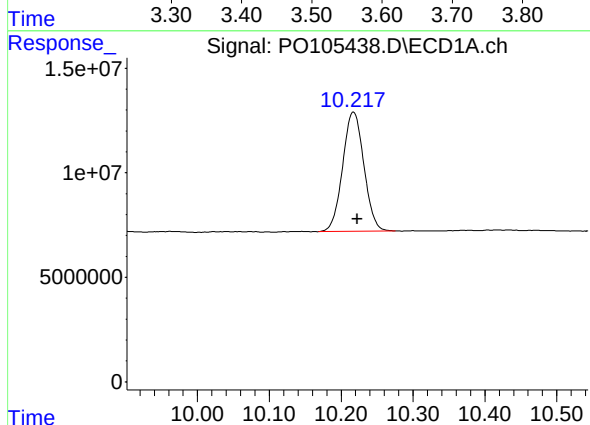
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 159851275
Conc: 18.30 ng/ml

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



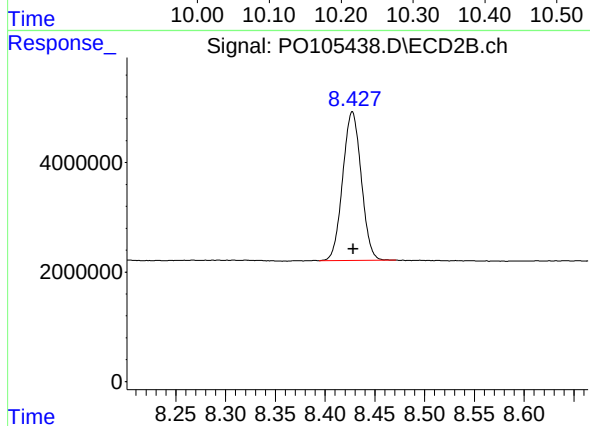
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 58099506
Conc: 18.50 ng/ml



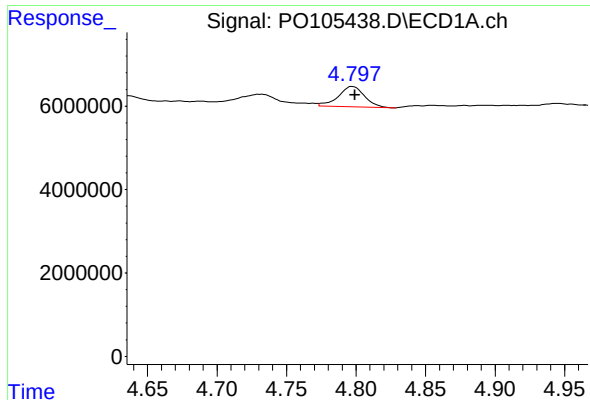
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.005 min
Response: 117412710
Conc: 20.41 ng/ml



#2 Decachlorobiphenyl

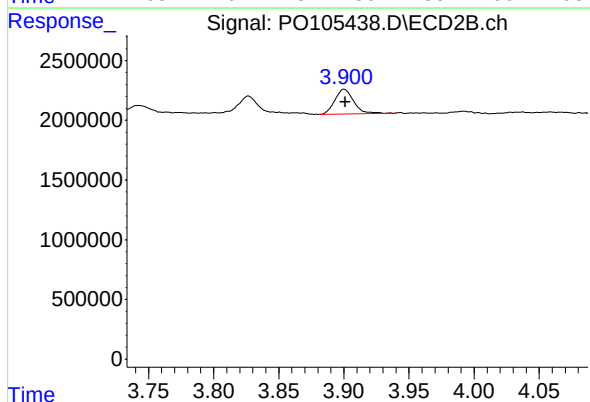
R.T.: 8.427 min
Delta R.T.: -0.001 min
Response: 35287457
Conc: 19.93 ng/ml



#11 AR-1232-1

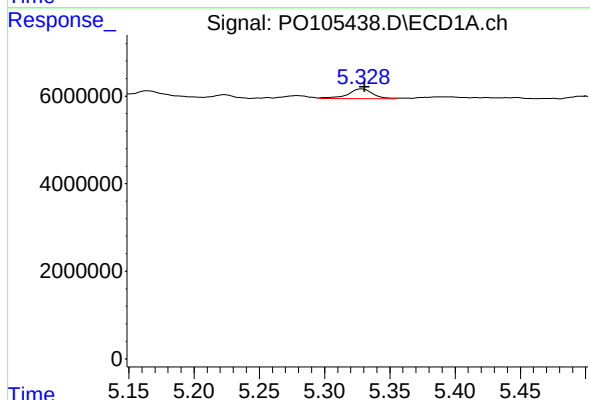
R.T.: 4.798 min
Delta R.T.: -0.002 min
Response: 6410585
Conc: 32.06 ng/ml

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



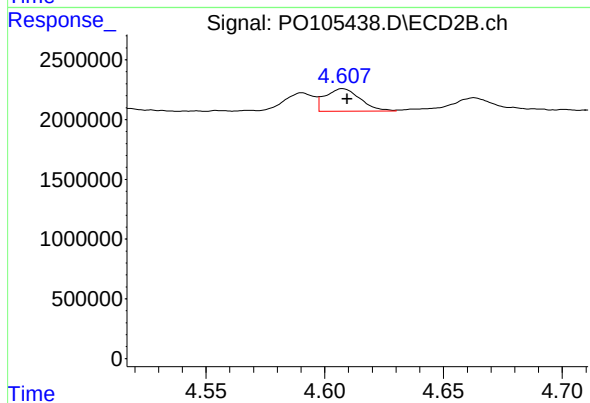
#11 AR-1232-1

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 2052844
Conc: 28.11 ng/ml



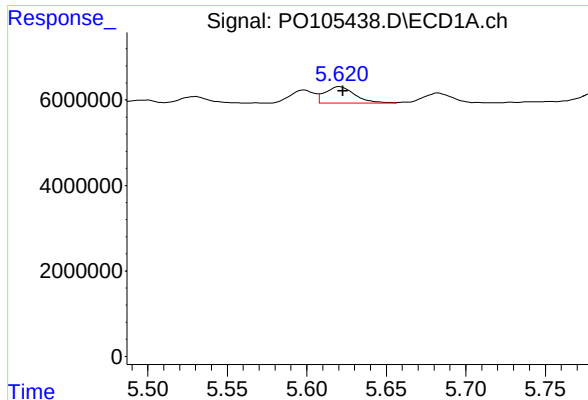
#12 AR-1232-2

R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 2957317
Conc: 27.94 ng/ml



#12 AR-1232-2

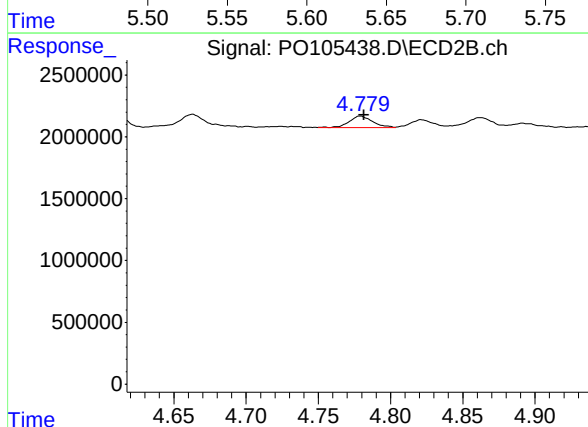
R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 1931765
Conc: 27.51 ng/ml



#13 AR-1232-3

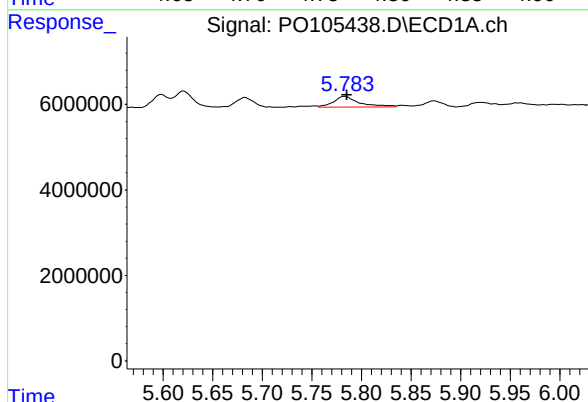
R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 5012857
Conc: 26.19 ng/ml

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



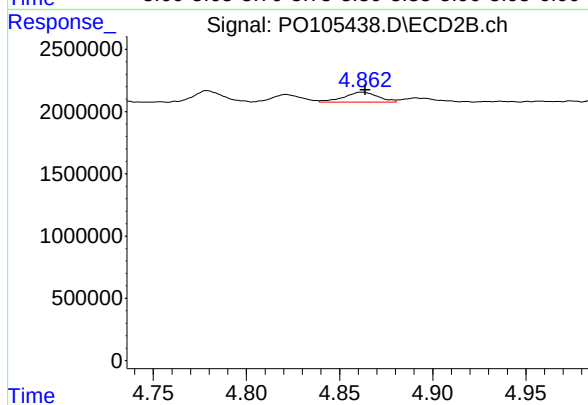
#13 AR-1232-3

R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 1020243
Conc: 26.70 ng/ml



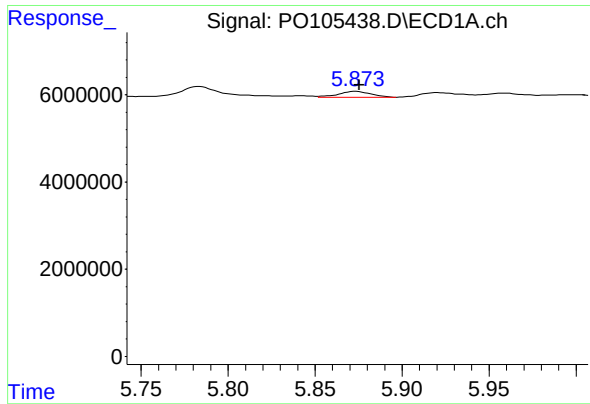
#14 AR-1232-4

R.T.: 5.783 min
Delta R.T.: -0.002 min
Response: 4548525
Conc: 46.64 ng/ml



#14 AR-1232-4

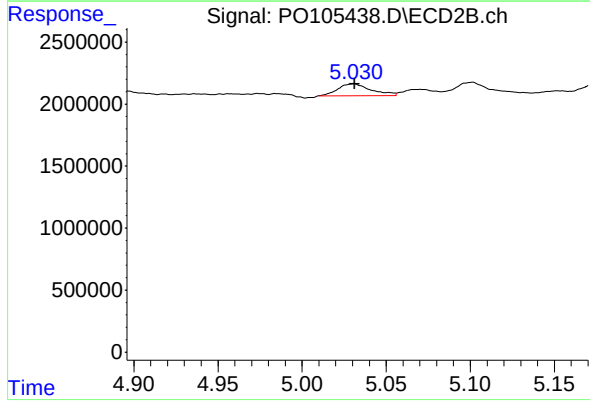
R.T.: 4.862 min
Delta R.T.: -0.001 min
Response: 1022384
Conc: 29.39 ng/ml



#15 AR-1232-5

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 1798948
Conc: 24.96 ng/ml

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



#15 AR-1232-5

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 1320693
Conc: 37.41 ng/ml