

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 21:18
 Operator : YP/AJ
 Sample : P3390-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 37 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 02:36:36 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	3.536	130.0E6	47716601	14.889	15.192
2) SA Decachlor...	10.217	8.427	95992379	29213502	16.687	16.501
Target Compounds						
16) L4 AR-1242-1	5.598	4.590	4959631	2053817	21.341	23.286
17) L4 AR-1242-2	5.620	4.608	7377796	2690215	22.638	22.658
18) L4 AR-1242-3	5.682	4.779	4250676	1486002	21.547	22.884
19) L4 AR-1242-4	5.782	4.862	5239647	1555779	30.709	23.458
20) L4 AR-1242-5	6.525	5.373	5162706	1969628	29.541	23.969

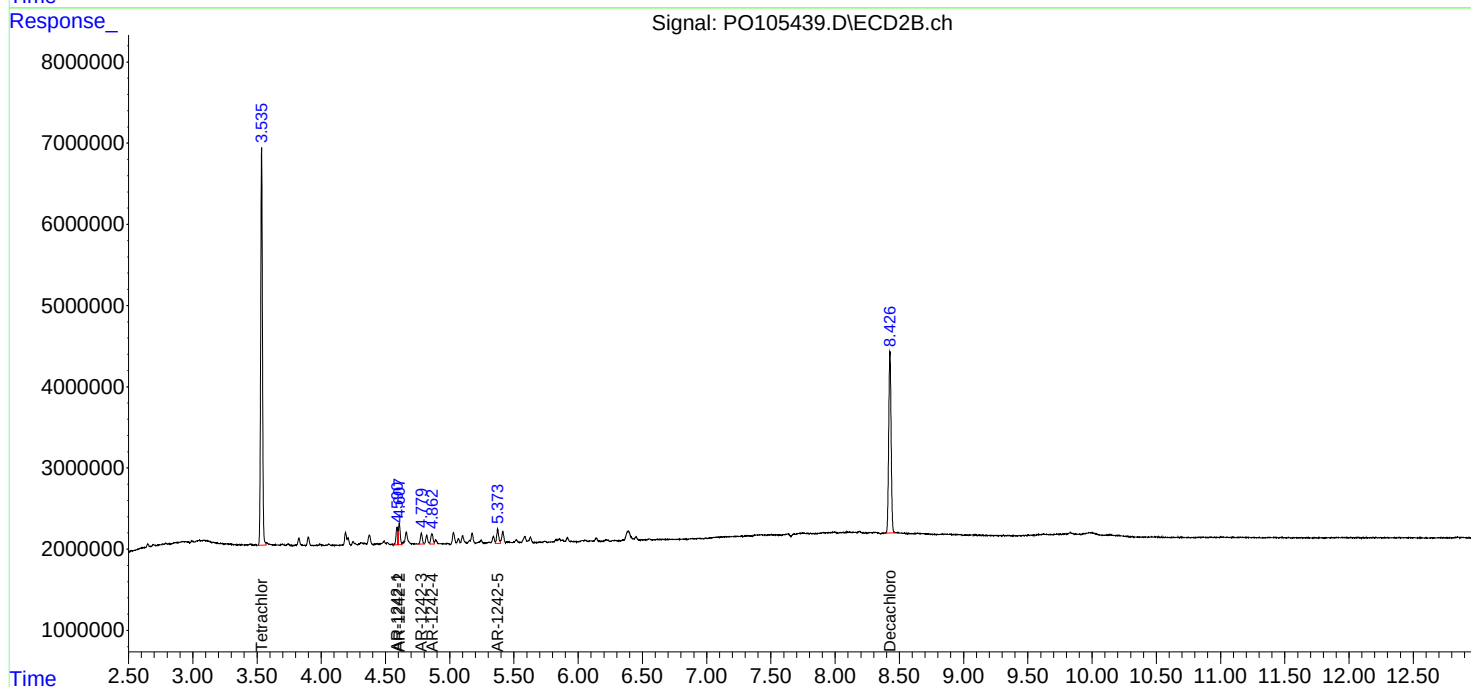
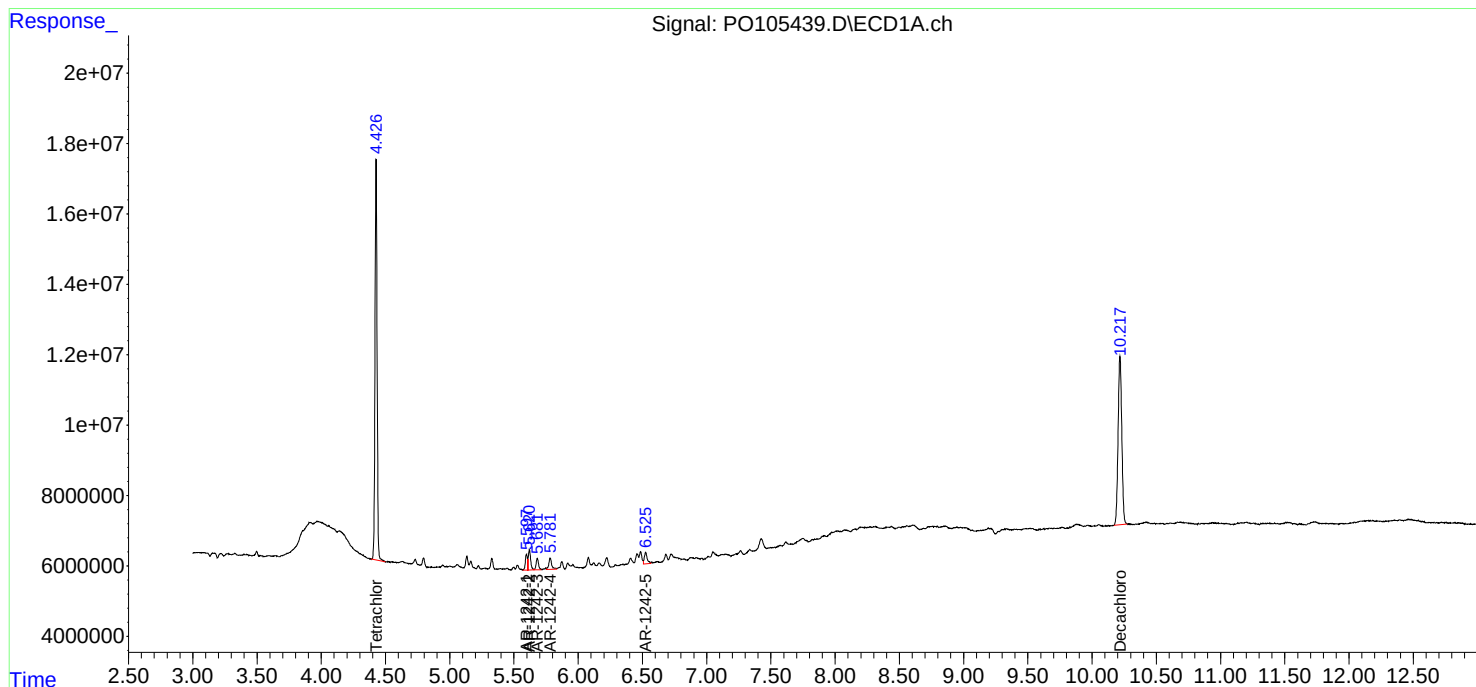
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

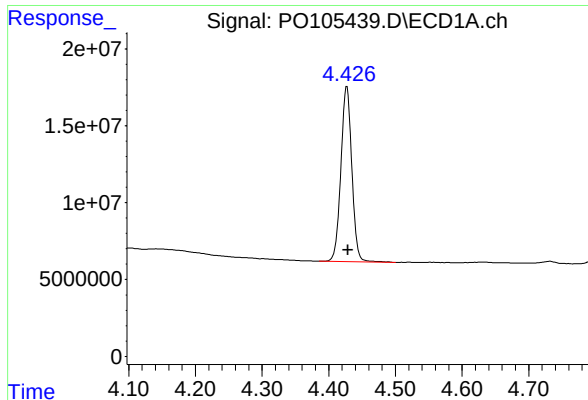
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 21:18
Operator : YP/AJ
Sample : P3390-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 37 Sample Multiplier: 1

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 02:36:36 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

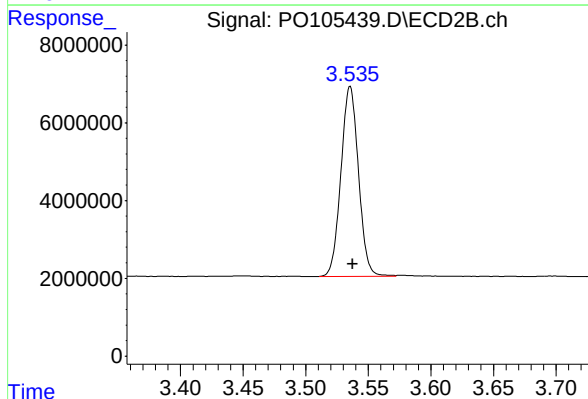




#1 Tetrachloro-m-xylene

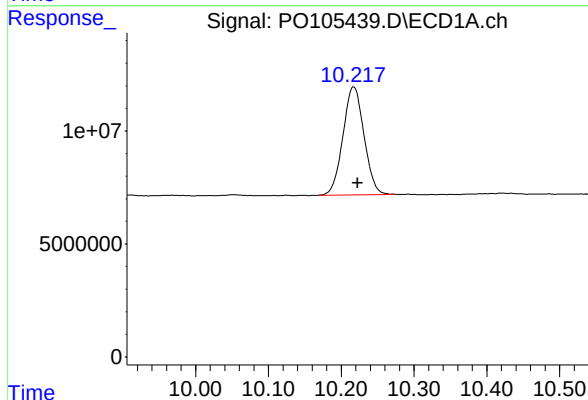
R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 130043197
Conc: 14.89 ng/ml

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



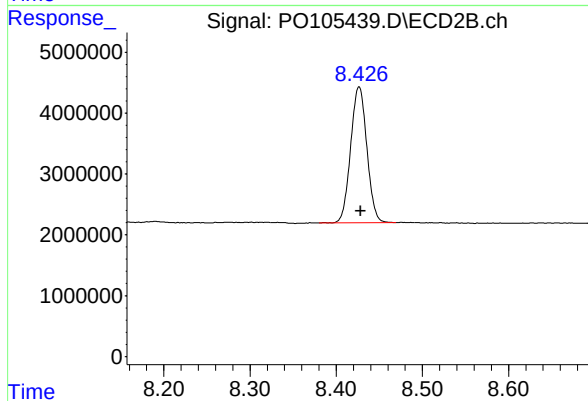
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 47716601
Conc: 15.19 ng/ml



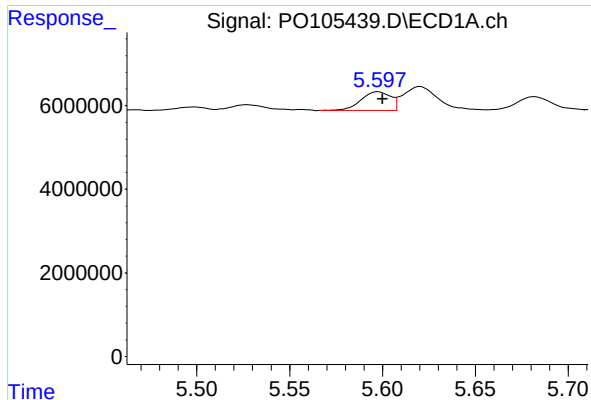
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.005 min
Response: 95992379
Conc: 16.69 ng/ml



#2 Decachlorobiphenyl

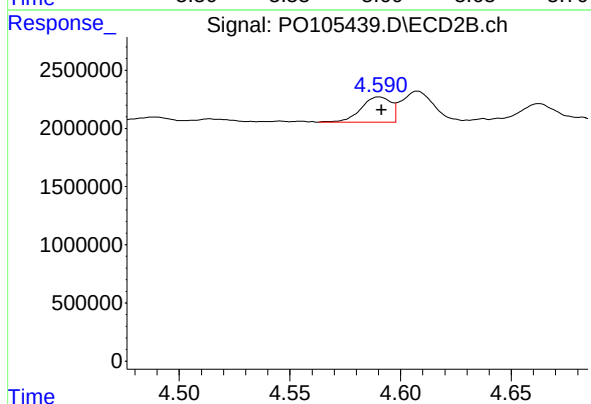
R.T.: 8.427 min
Delta R.T.: -0.002 min
Response: 29213502
Conc: 16.50 ng/ml



#16 AR-1242-1

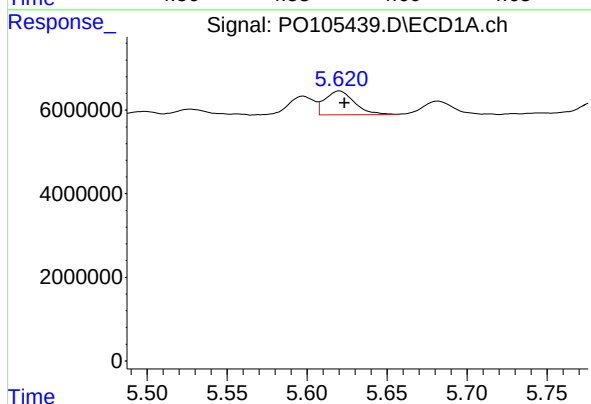
R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 4959631
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
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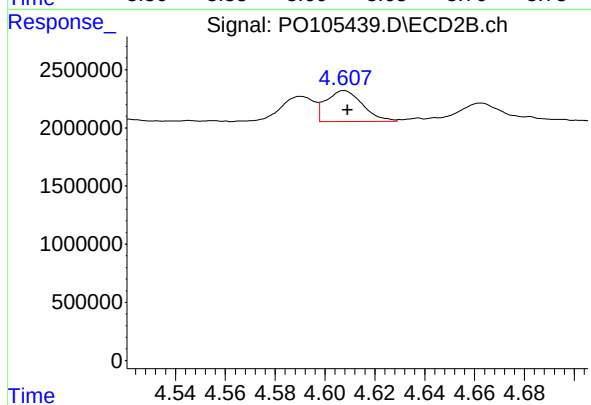
#16 AR-1242-1

R.T.: 4.590 min
Delta R.T.: -0.001 min
Response: 2053817
Conc: 23.29 ng/ml



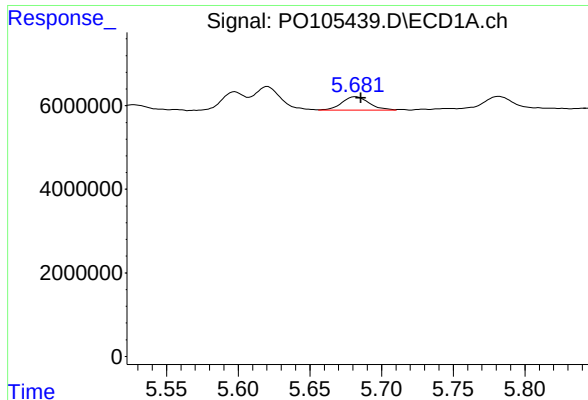
#17 AR-1242-2

R.T.: 5.620 min
Delta R.T.: -0.003 min
Response: 7377796
Conc: 22.64 ng/ml



#17 AR-1242-2

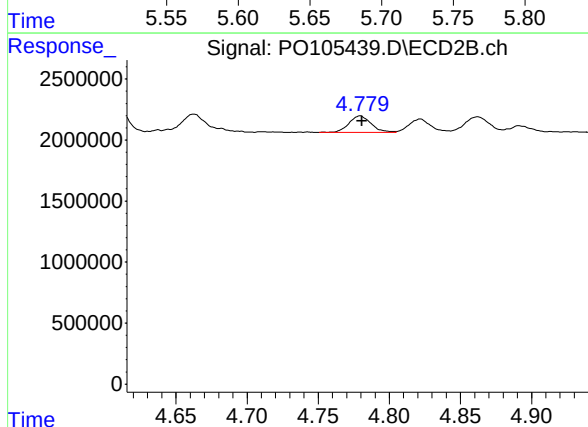
R.T.: 4.608 min
Delta R.T.: -0.001 min
Response: 2690215
Conc: 22.66 ng/ml



#18 AR-1242-3

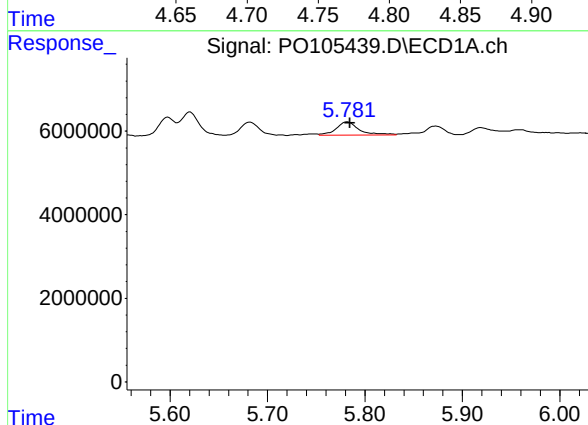
R.T.: 5.682 min
Delta R.T.: -0.004 min
Response: 4250676
Conc: 21.55 ng/ml

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



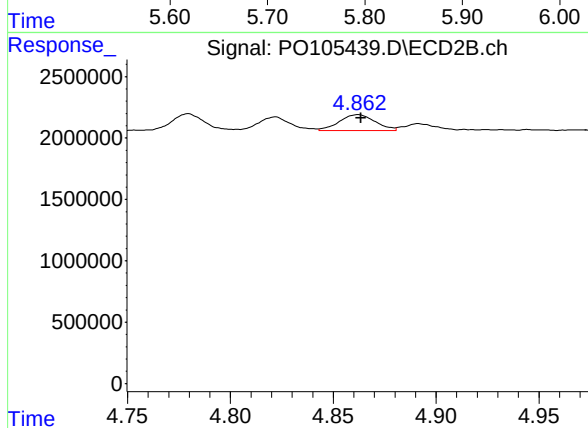
#18 AR-1242-3

R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 1486002
Conc: 22.88 ng/ml



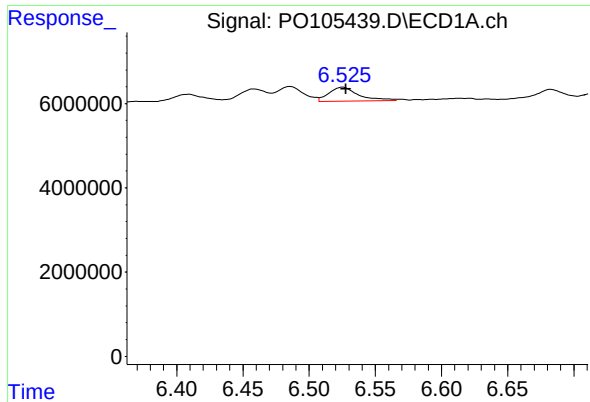
#19 AR-1242-4

R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 5239647
Conc: 30.71 ng/ml



#19 AR-1242-4

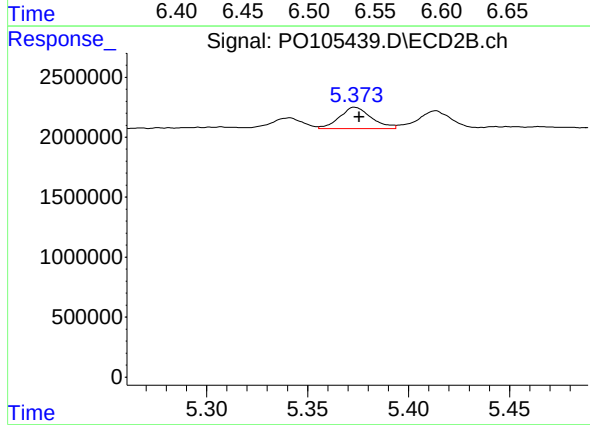
R.T.: 4.862 min
Delta R.T.: -0.001 min
Response: 1555779
Conc: 23.46 ng/ml



#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 5162706
Conc: 29.54 ng/ml

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



#20 AR-1242-5

R.T.: 5.373 min
Delta R.T.: -0.002 min
Response: 1969628
Conc: 23.97 ng/ml