

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 03:03
 Operator : YP/AJ
 Sample : P3390-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 53 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 03:24:06 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...	4.426	3.535	164.0E6	64499608	18.776	20.535
2) SA Decachlor...	10.214	8.425	120.7E6	39655844	20.980	22.400
Target Compounds						
16) L4 AR-1242-1	5.597	4.589	6443181	2789194	27.724	31.623
17) L4 AR-1242-2	5.619	4.607	9647962	3566652	29.603	30.040
18) L4 AR-1242-3	5.682	4.779	5745247	1975918	29.123	30.428
19) L4 AR-1242-4	5.782	4.861	5727765	2091743	33.570	31.539
20) L4 AR-1242-5	6.524	5.373	6750027	2547725	38.623	31.005

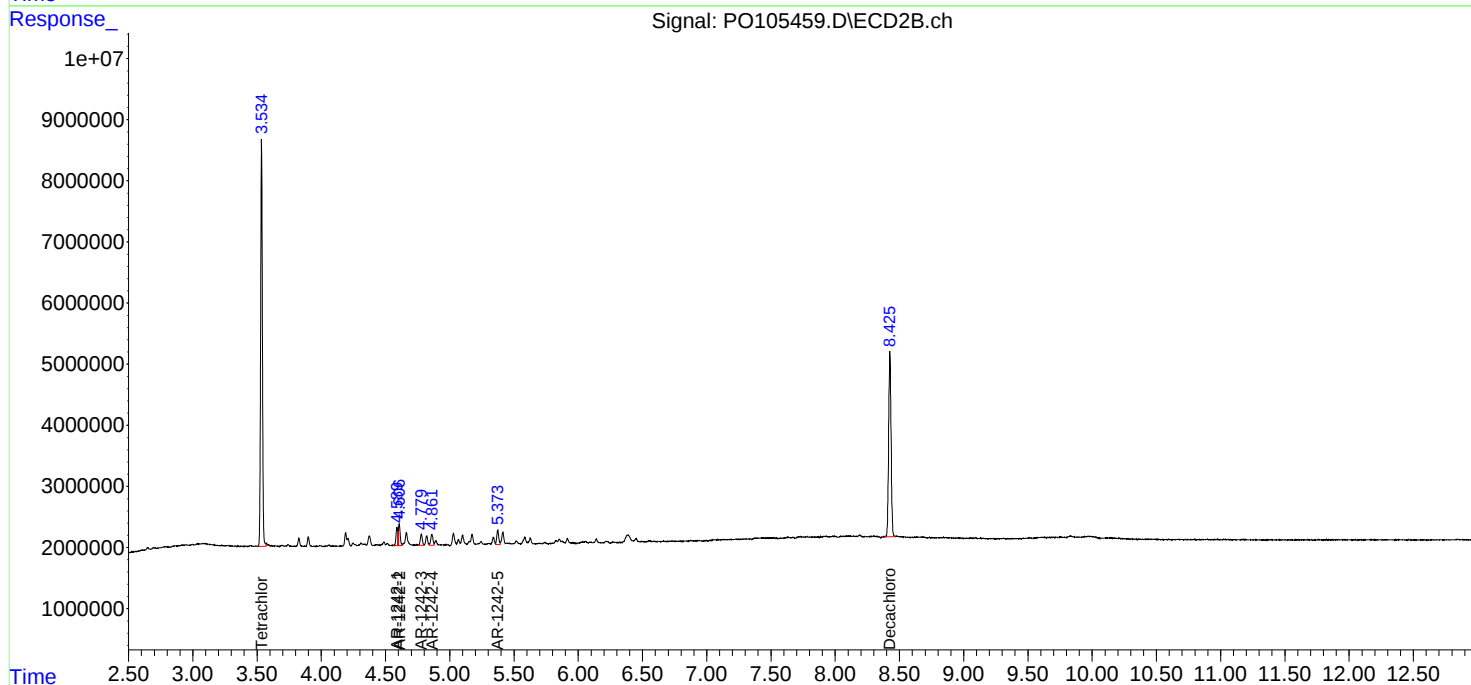
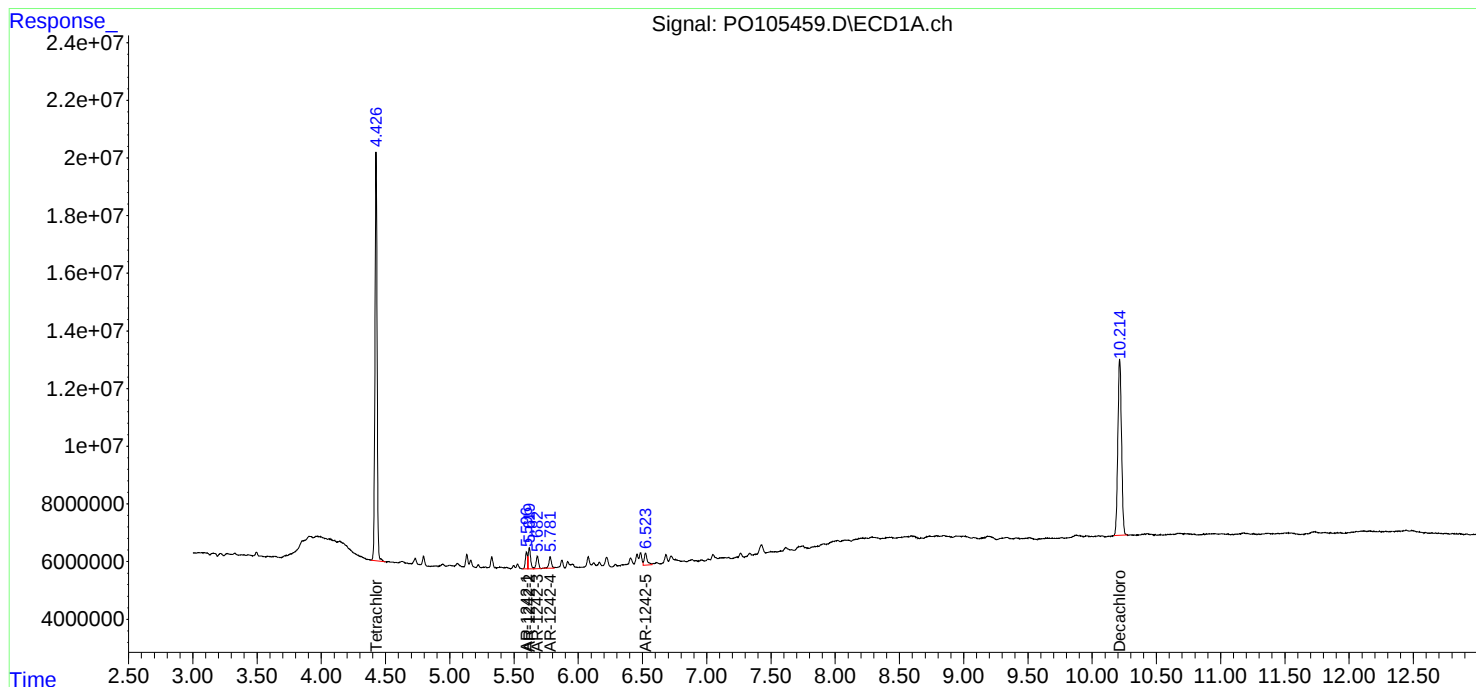
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

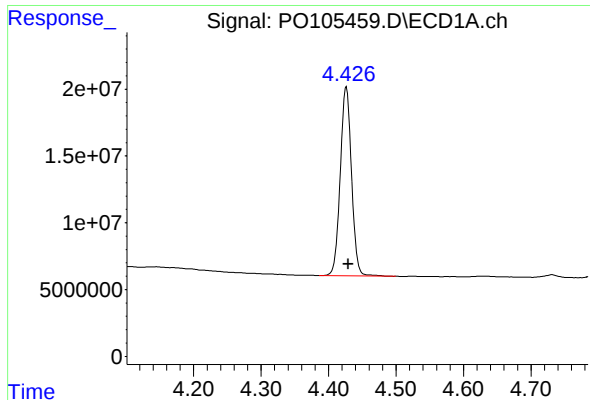
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 03:03
Operator : YP/AJ
Sample : P3390-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 53 Sample Multiplier: 1

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 03:24:06 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

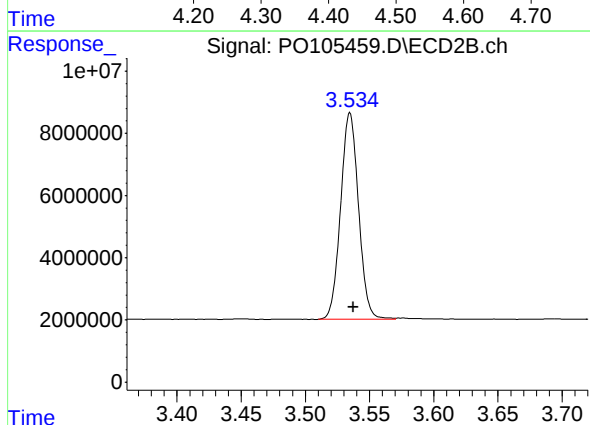




#1 Tetrachloro-m-xylene

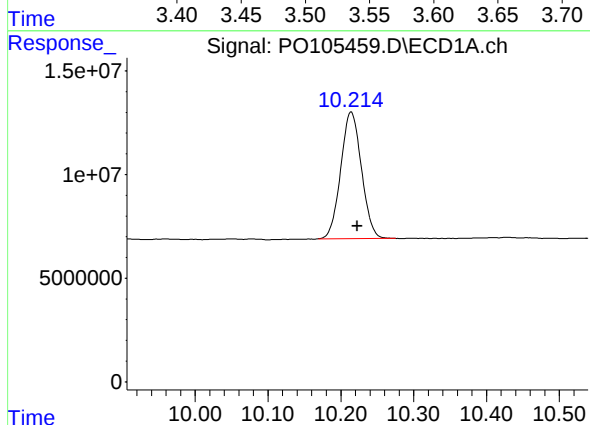
R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 163994200
Conc: 18.78 ng/ml

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



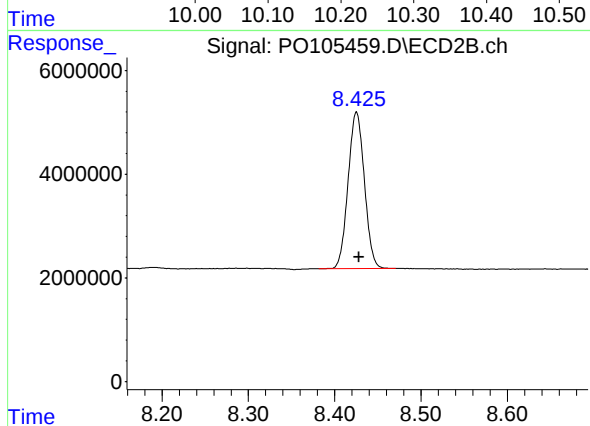
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 64499608
Conc: 20.54 ng/ml



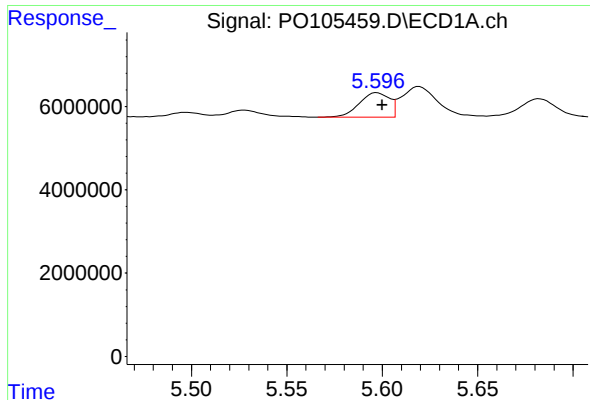
#2 Decachlorobiphenyl

R.T.: 10.214 min
Delta R.T.: -0.008 min
Response: 120687119
Conc: 20.98 ng/ml



#2 Decachlorobiphenyl

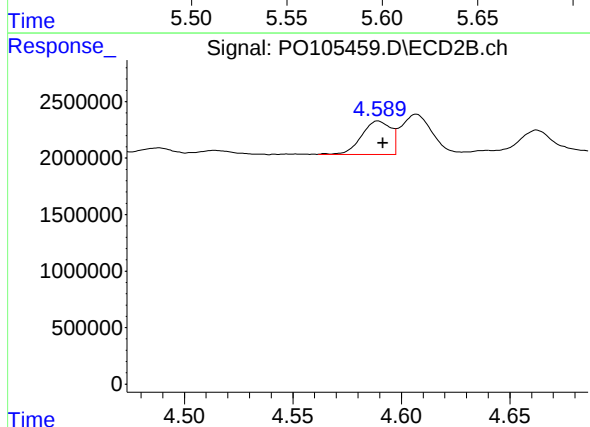
R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 39655844
Conc: 22.40 ng/ml



#16 AR-1242-1

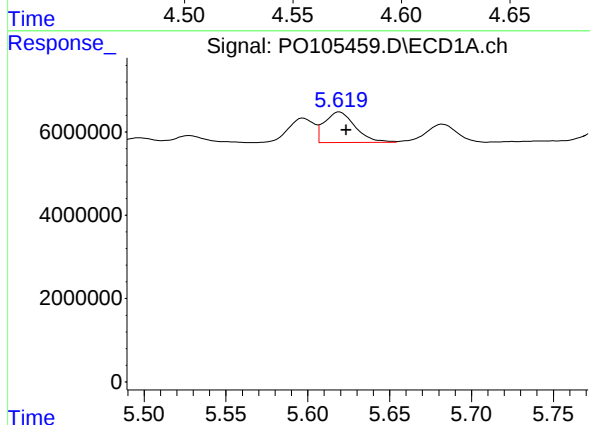
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 6443181
Conc: 27.72 ng/ml

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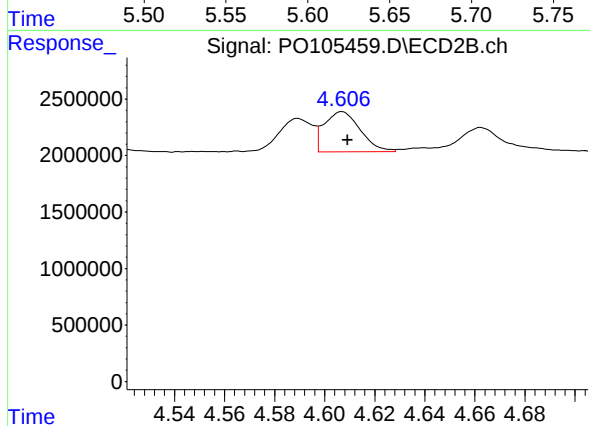
#16 AR-1242-1

R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 2789194
Conc: 31.62 ng/ml



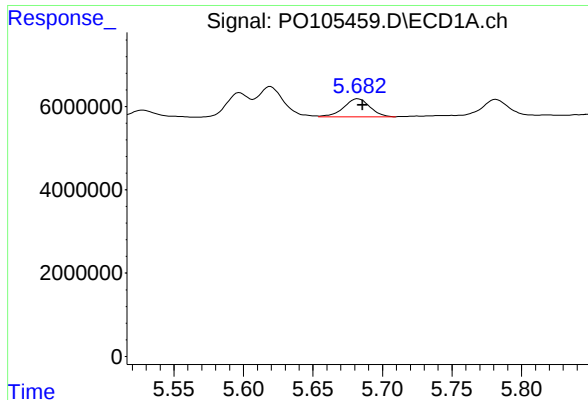
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 9647962
Conc: 29.60 ng/ml



#17 AR-1242-2

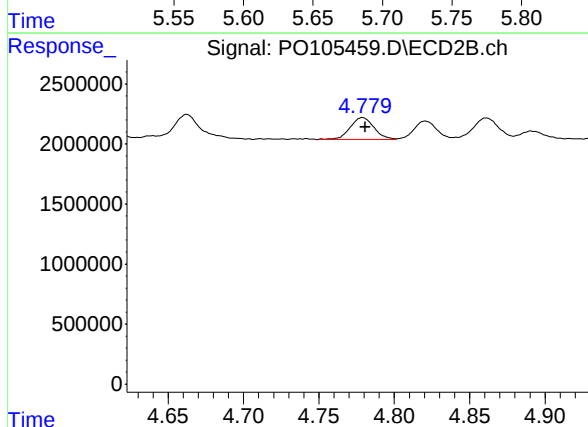
R.T.: 4.607 min
Delta R.T.: -0.002 min
Response: 3566652
Conc: 30.04 ng/ml



#18 AR-1242-3

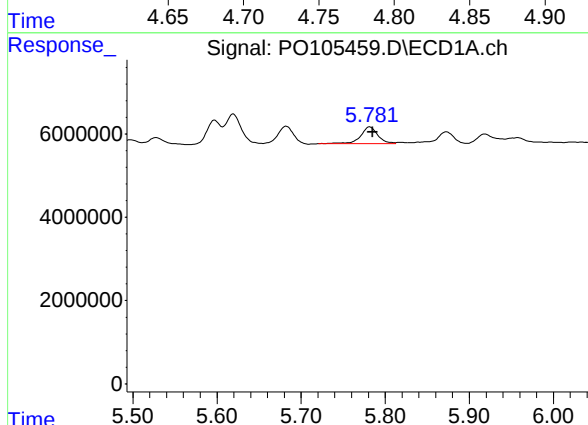
R.T.: 5.682 min
Delta R.T.: -0.003 min
Response: 5745247
Conc: 29.12 ng/ml

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



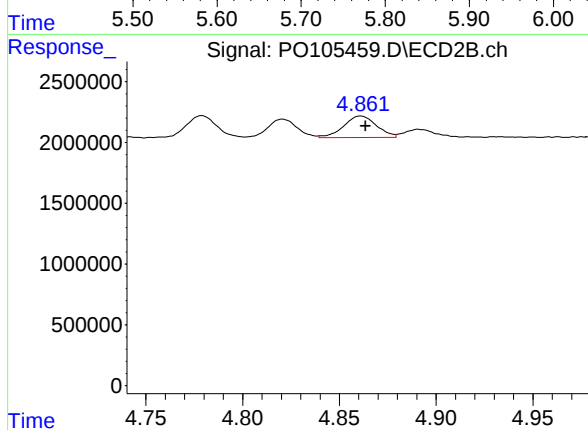
#18 AR-1242-3

R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 1975918
Conc: 30.43 ng/ml



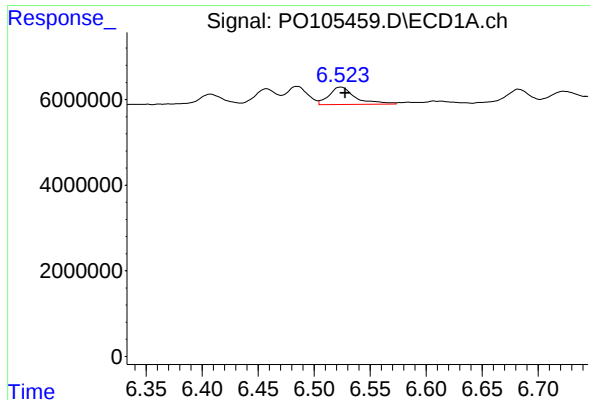
#19 AR-1242-4

R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 5727765
Conc: 33.57 ng/ml



#19 AR-1242-4

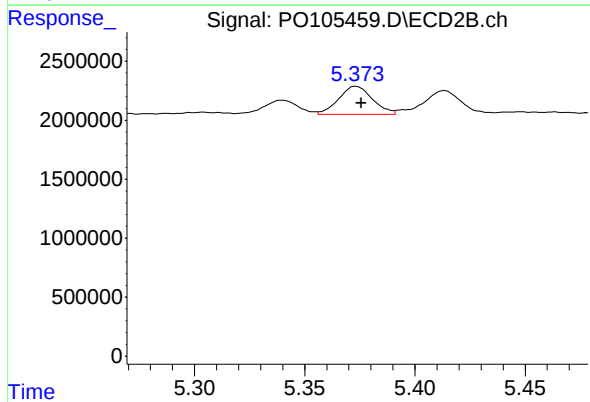
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 2091743
Conc: 31.54 ng/ml



#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: -0.004 min
Response: 6750027
Conc: 38.62 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: 2547725
Conc: 31.00 ng/ml