

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 18:08
 Operator : YP/AJ
 Sample : P3390-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:30:55 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	135.3E6	48021456	15.495	15.289
2) SA Decachlor...	10.218	8.427	98542631	28856426	17.130	16.300
Target Compounds						
16) L4 AR-1242-1	5.599	4.590	5009839	2029570	21.557	23.011
17) L4 AR-1242-2	5.622	4.608	7532970	2611735	23.114	21.997
18) L4 AR-1242-3	5.684	4.781	4581841	1389017	23.226	21.390
19) L4 AR-1242-4	5.784	4.863	5054784	1525479	29.626	23.001
20) L4 AR-1242-5	6.525	5.375	5281033	2136195	30.218	25.997

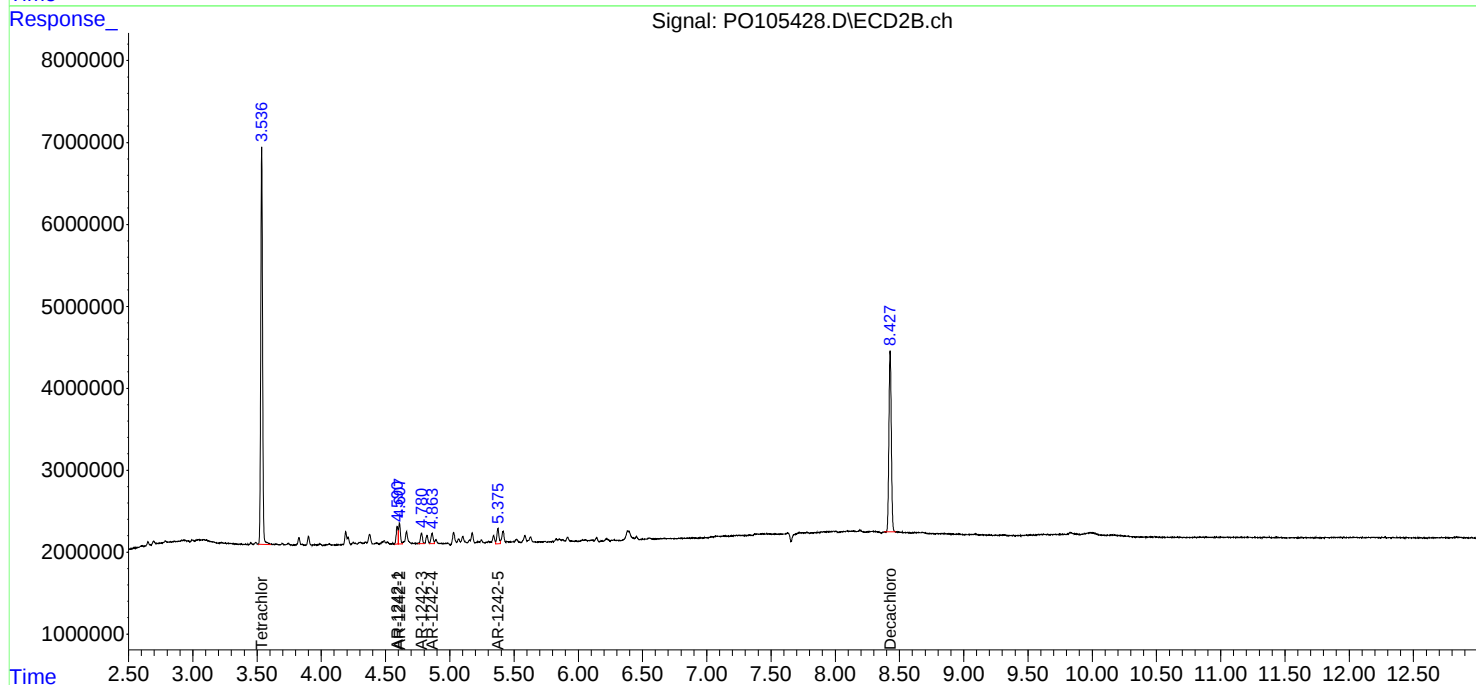
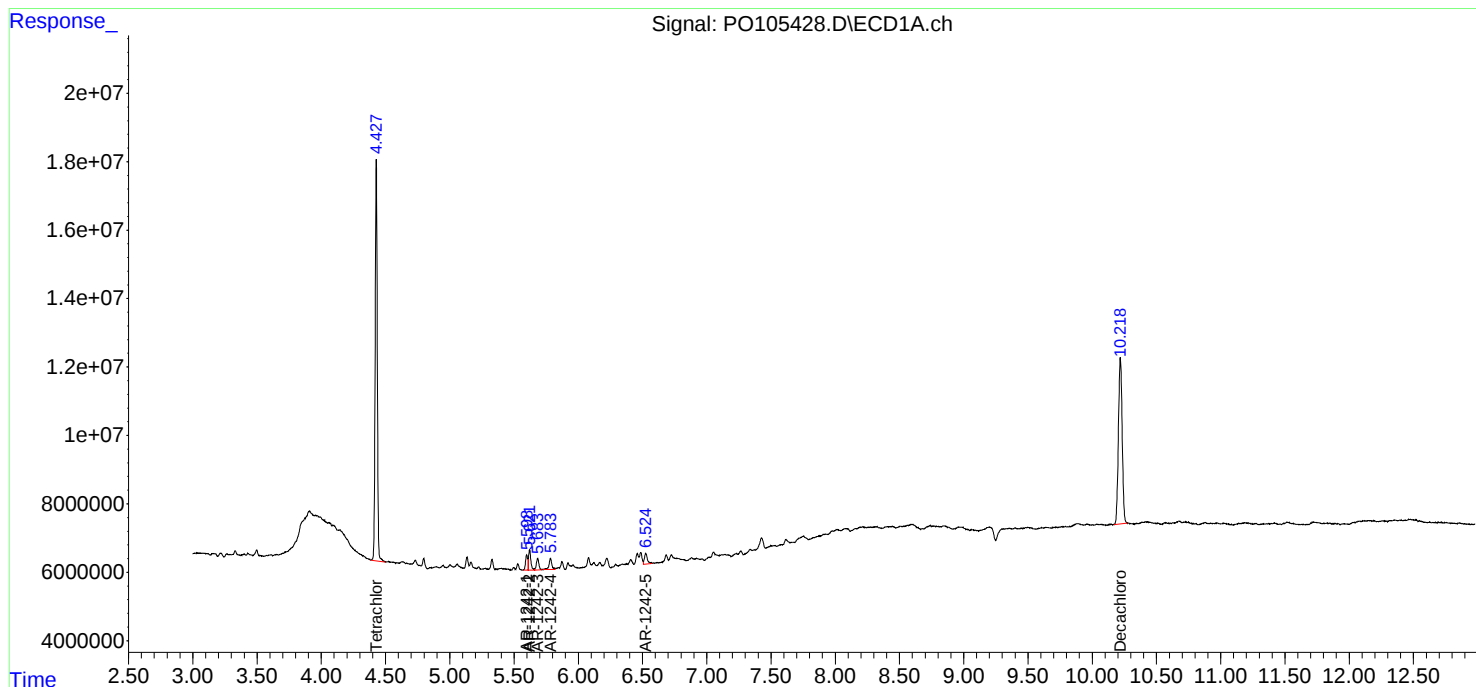
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

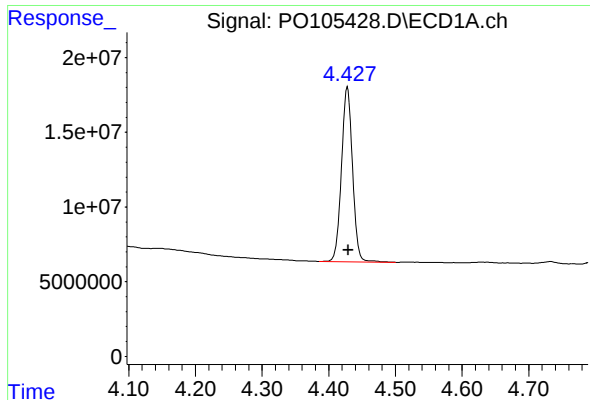
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 18:08
Operator : YP/AJ
Sample : P3390-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 28 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:30:55 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

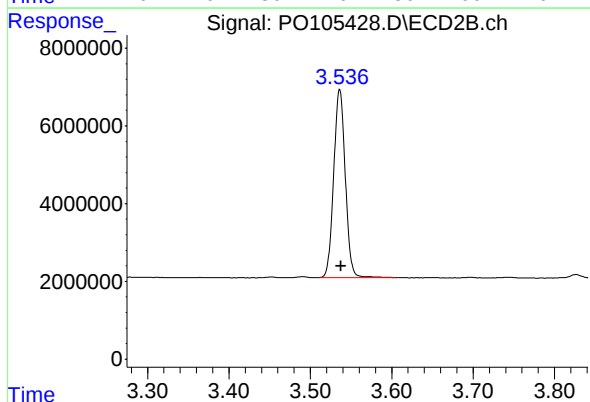
R.T.: 4.428 min
Delta R.T.: -0.001 min
Response: 135342669
Conc: 15.50 ng/ml

Instrument :

ECD_O

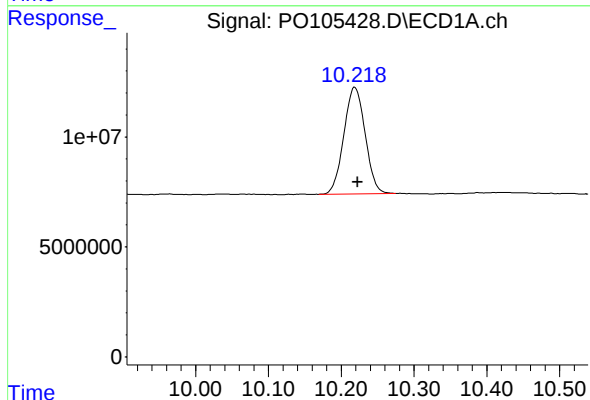
ClientSampleId :

LOD-MDL-WATER-01-QT3-2024



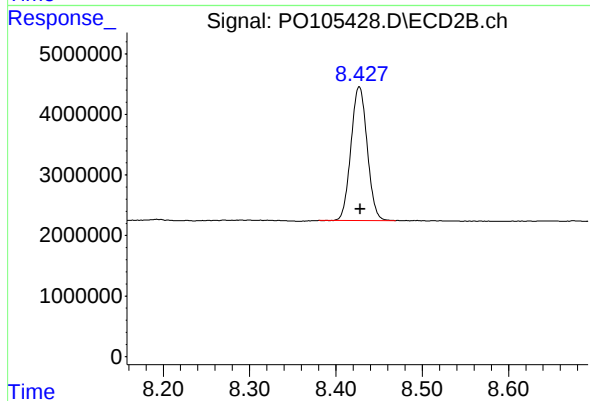
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 48021456
Conc: 15.29 ng/ml



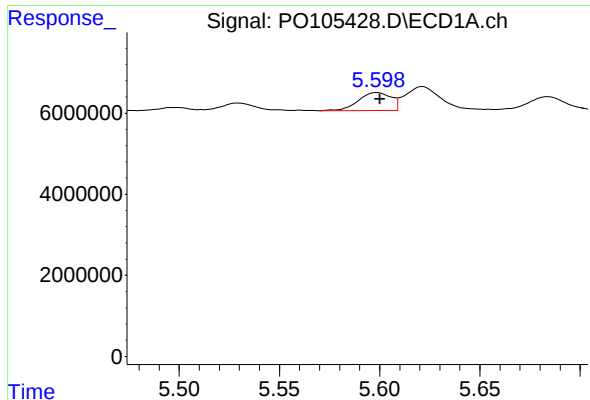
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.004 min
Response: 98542631
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

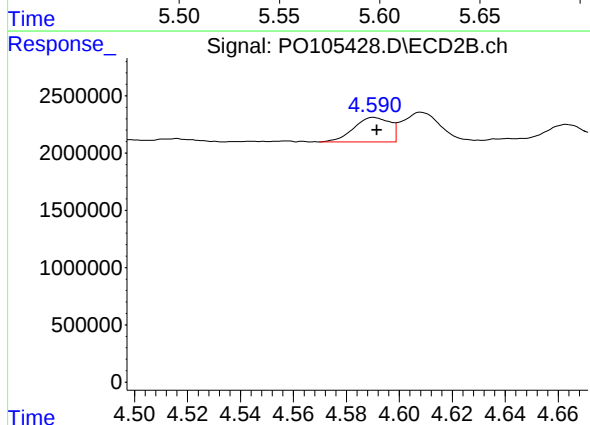
R.T.: 8.427 min
Delta R.T.: -0.001 min
Response: 28856426
Conc: 16.30 ng/ml



#16 AR-1242-1

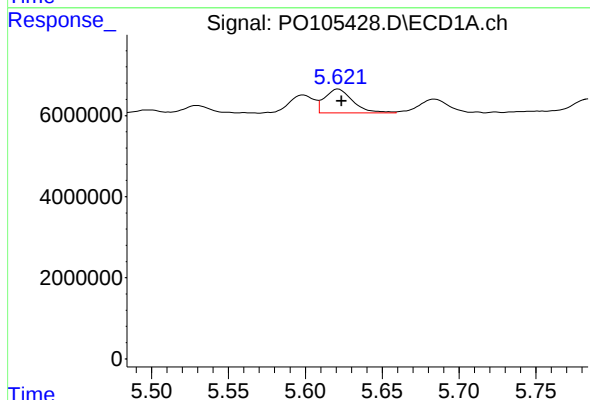
R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 5009839
Conc: 21.56 ng/ml

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



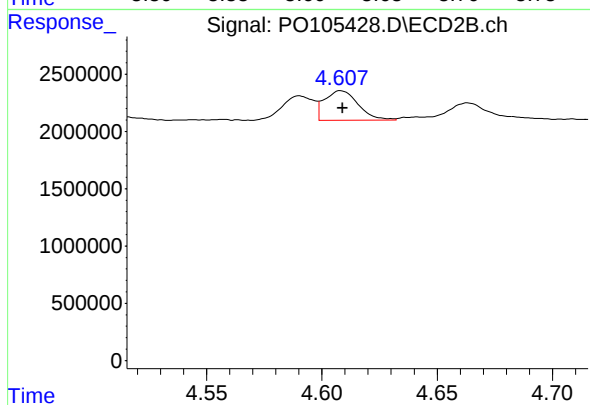
#16 AR-1242-1

R.T.: 4.590 min
Delta R.T.: -0.001 min
Response: 2029570
Conc: 23.01 ng/ml



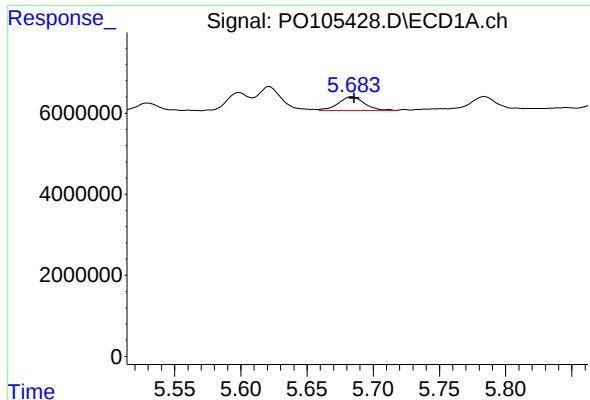
#17 AR-1242-2

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 7532970
Conc: 23.11 ng/ml



#17 AR-1242-2

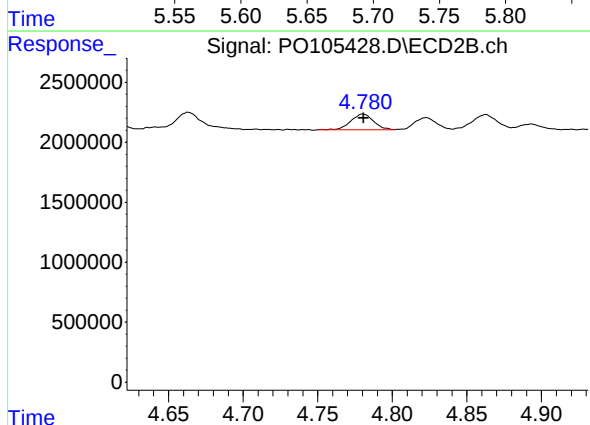
R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 2611735
Conc: 22.00 ng/ml



#18 AR-1242-3

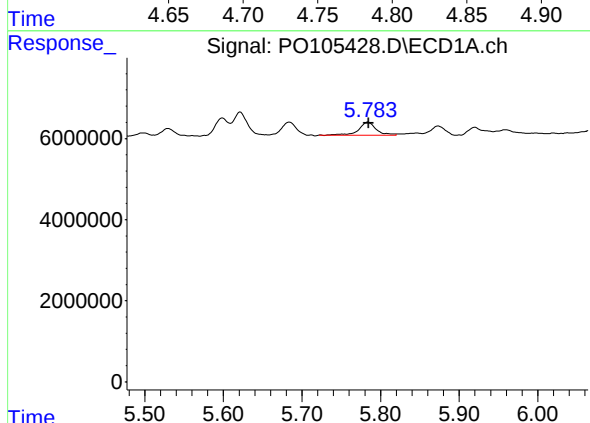
R.T.: 5.684 min
Delta R.T.: -0.001 min
Response: 4581841
Conc: 23.23 ng/ml

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



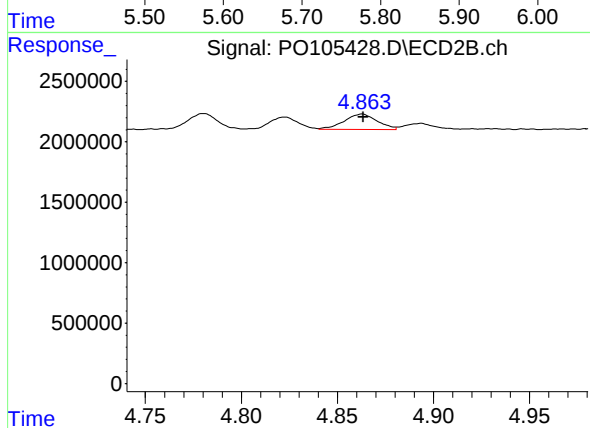
#18 AR-1242-3

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 1389017
Conc: 21.39 ng/ml



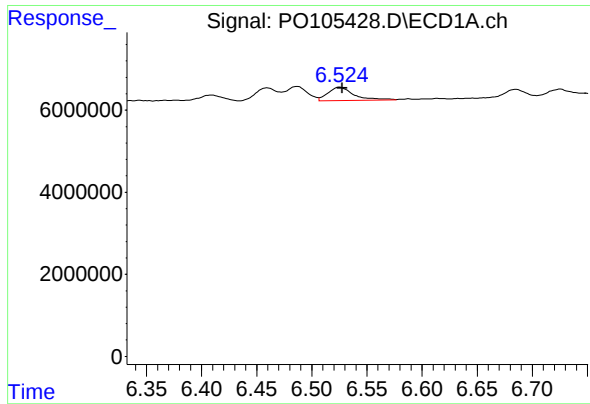
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 5054784
Conc: 29.63 ng/ml



#19 AR-1242-4

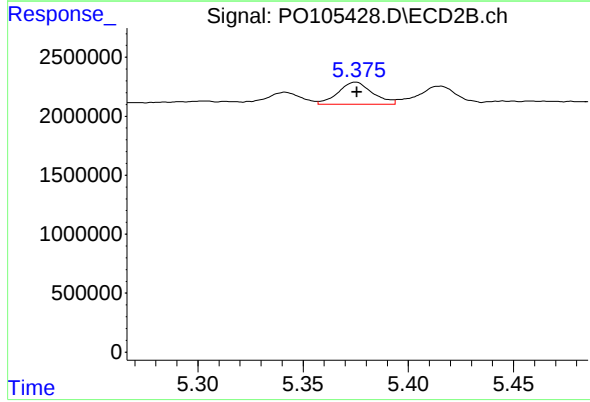
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 1525479
Conc: 23.00 ng/ml



#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: -0.003 min
Response: 5281033
Conc: 30.22 ng/ml

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



#20 AR-1242-5

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 2136195
Conc: 26.00 ng/ml