

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 12:04
 Operator : YP/AJ
 Sample : P4368-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 13:29:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.374	3.646	177.9E6	57511332	14.825	14.419
2) SA Decachlor...	10.061	8.642	48632424	47790504	19.436	17.025
Target Compounds						
16) L4 AR-1242-1	5.523	4.728	7097576	2268656	27.920	25.448
17) L4 AR-1242-2	5.545	4.747	9773322	2969347	26.785	24.268
18) L4 AR-1242-3	5.607	4.924	6735448	1893260	29.510	28.179
19) L4 AR-1242-4	5.705	5.007	4977303	1999344	27.229	29.382
20) L4 AR-1242-5	6.437	5.529	6572636	2096942	43.072	26.068 #

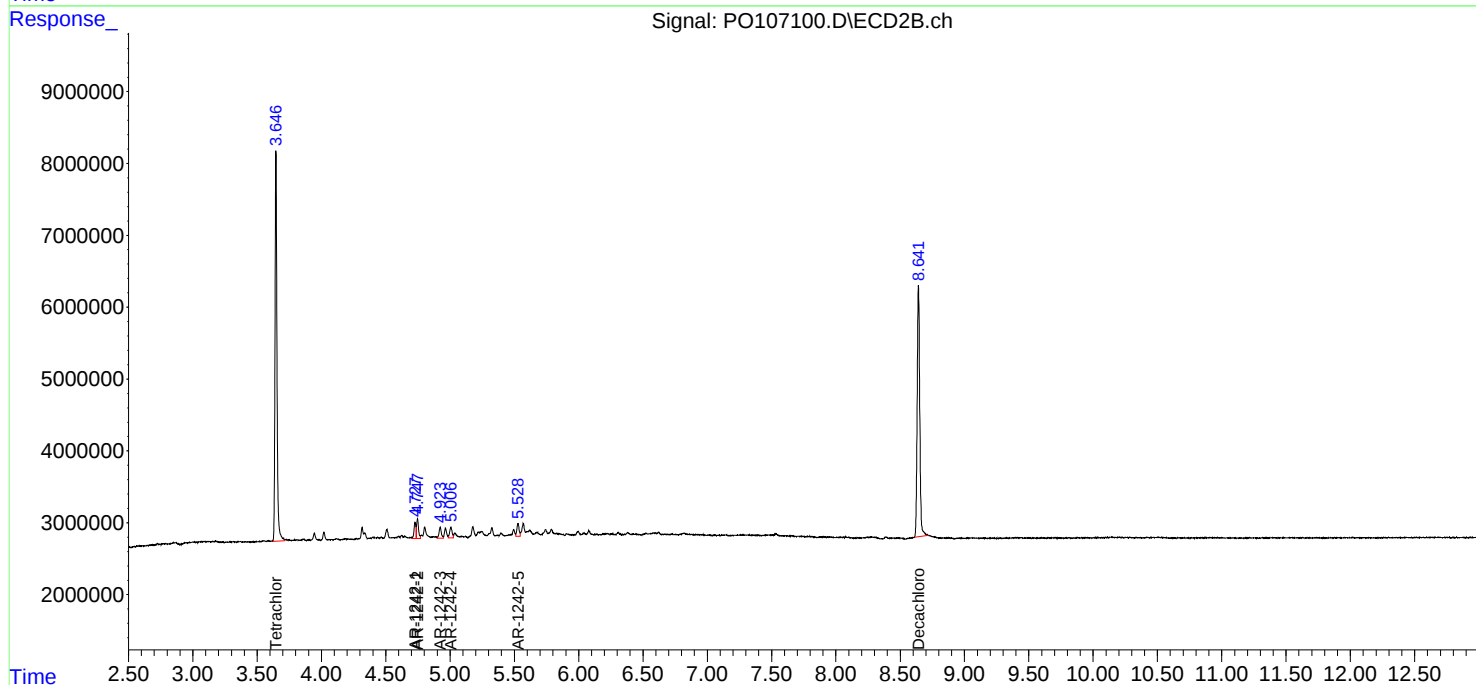
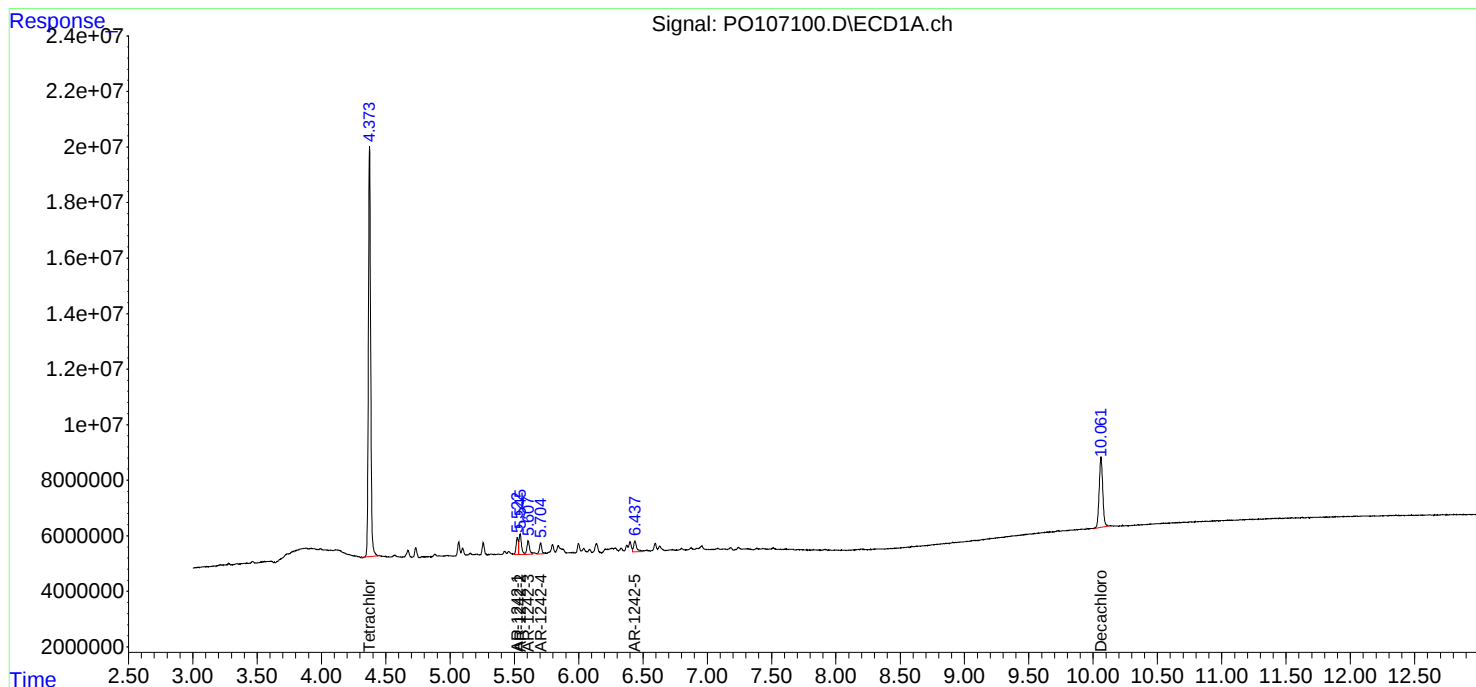
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

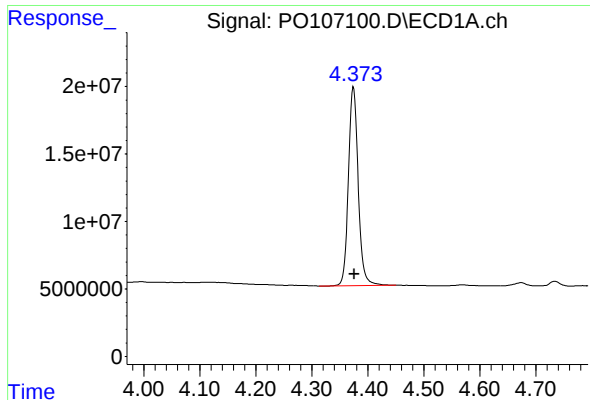
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 12:04
Operator : YP/AJ
Sample : P4368-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 13:29:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 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

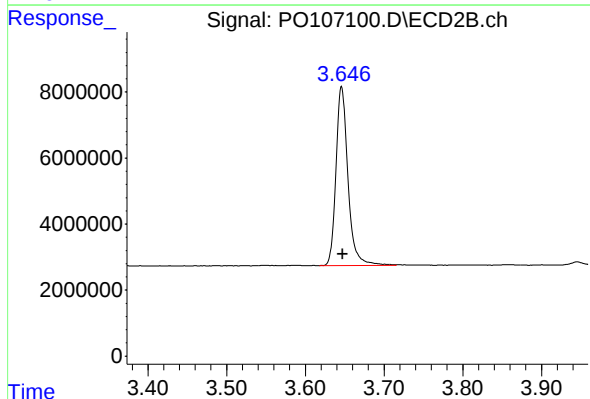
R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 177852356
Conc: 14.83 ng/ml

Instrument :

ECD_O

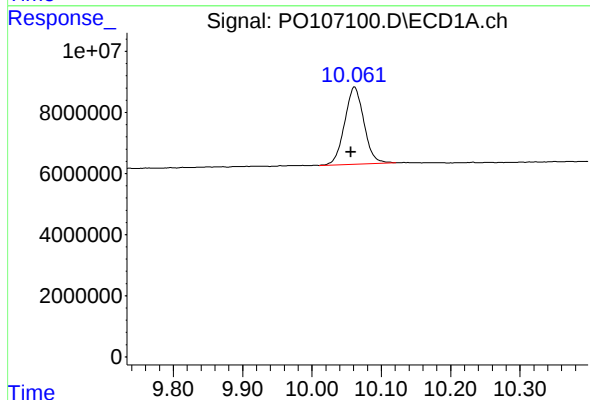
ClientSampleId :

LOD-MDL-WATER-01-QT4-2024



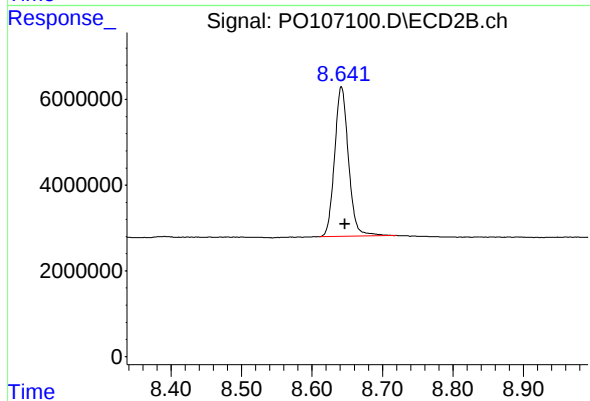
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 57511332
Conc: 14.42 ng/ml



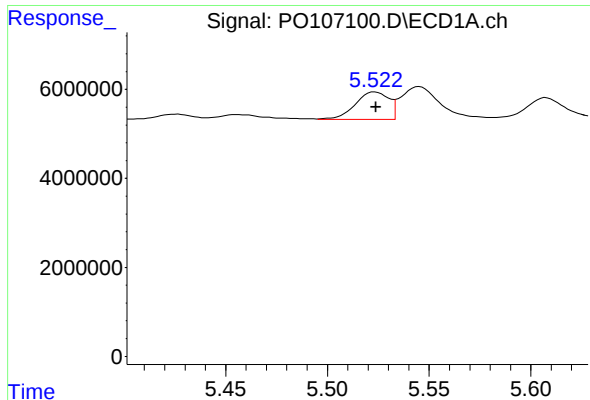
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.005 min
Response: 48632424
Conc: 19.44 ng/ml



#2 Decachlorobiphenyl

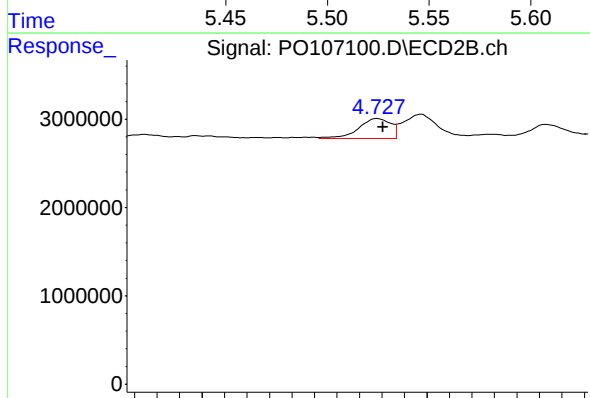
R.T.: 8.642 min
Delta R.T.: -0.005 min
Response: 47790504
Conc: 17.03 ng/ml



#16 AR-1242-1

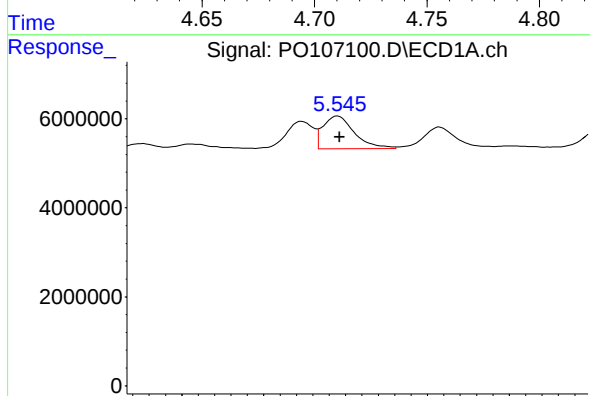
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 7097576
Conc: 27.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



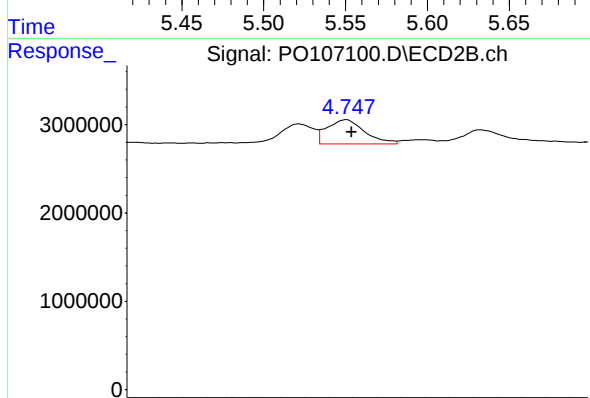
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 2268656
Conc: 25.45 ng/ml



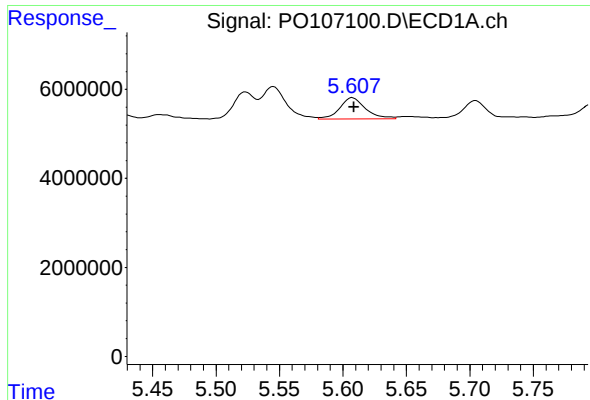
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 9773322
Conc: 26.79 ng/ml



#17 AR-1242-2

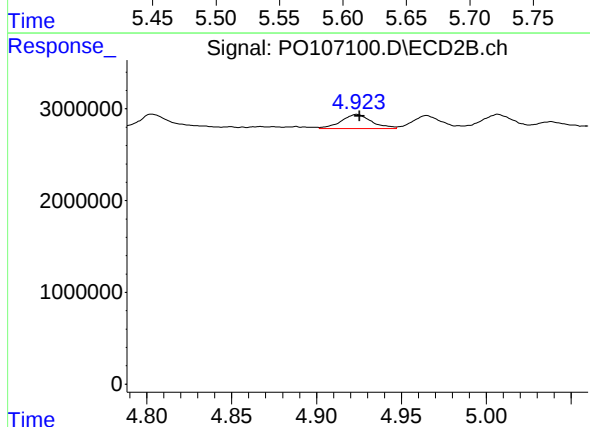
R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 2969347
Conc: 24.27 ng/ml



#18 AR-1242-3

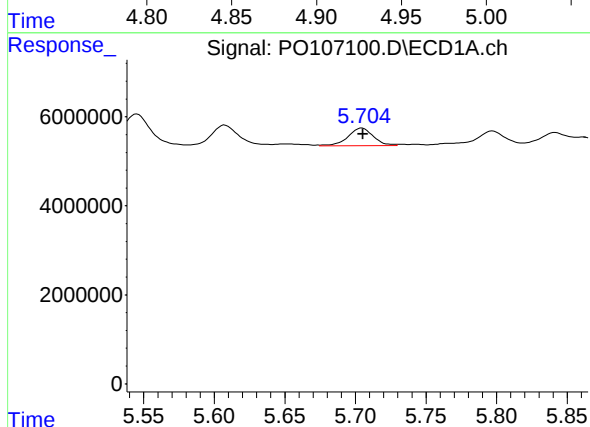
R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 6735448
Conc: 29.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



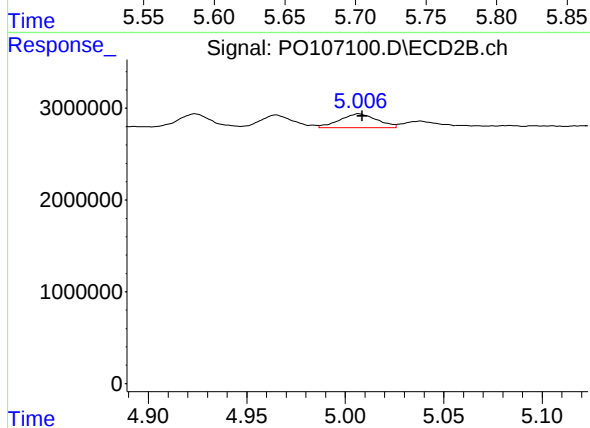
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 1893260
Conc: 28.18 ng/ml



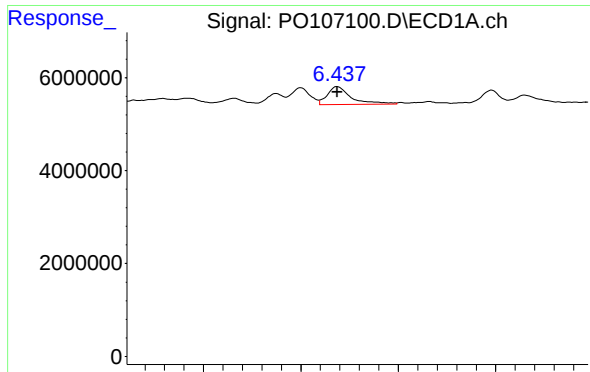
#19 AR-1242-4

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 4977303
Conc: 27.23 ng/ml



#19 AR-1242-4

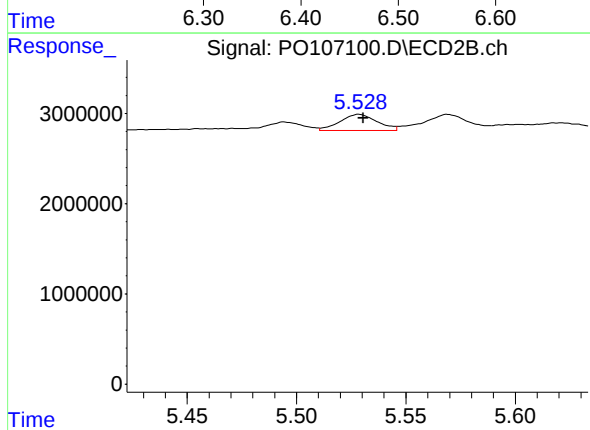
R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 1999344
Conc: 29.38 ng/ml



#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 6572636
Conc: 43.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



#20 AR-1242-5

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 2096942
Conc: 26.07 ng/ml