

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2024 06:11
 Operator : YP/AJ
 Sample : P1187-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 22:09:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 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...	4.332	3.630	70605360	46076936	18.394	17.829
2) SA Decachlor...	10.055	8.673	42013000	35314306	18.030	18.636
Target Compounds						
16) L4 AR-1242-1	5.499	4.722	1948927	1547764	25.188	26.307
17) L4 AR-1242-2	5.521	4.741	2673803	2064938	24.690	26.629
18) L4 AR-1242-3	5.584	4.919	1855664	1064400	26.107	24.554
19) L4 AR-1242-4	5.682	5.003	1342152	1275707	23.565	25.630
20) L4 AR-1242-5	6.420	5.531	1286744	1417883	23.978	26.766

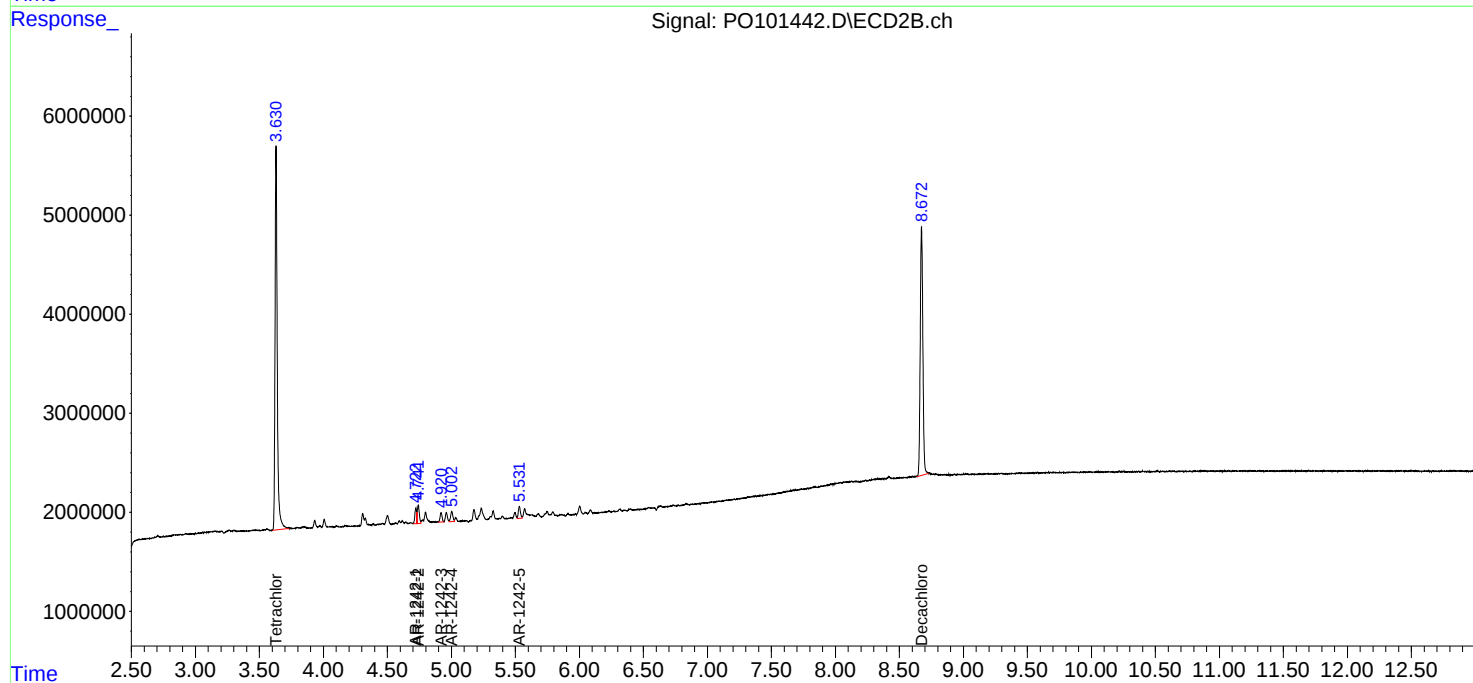
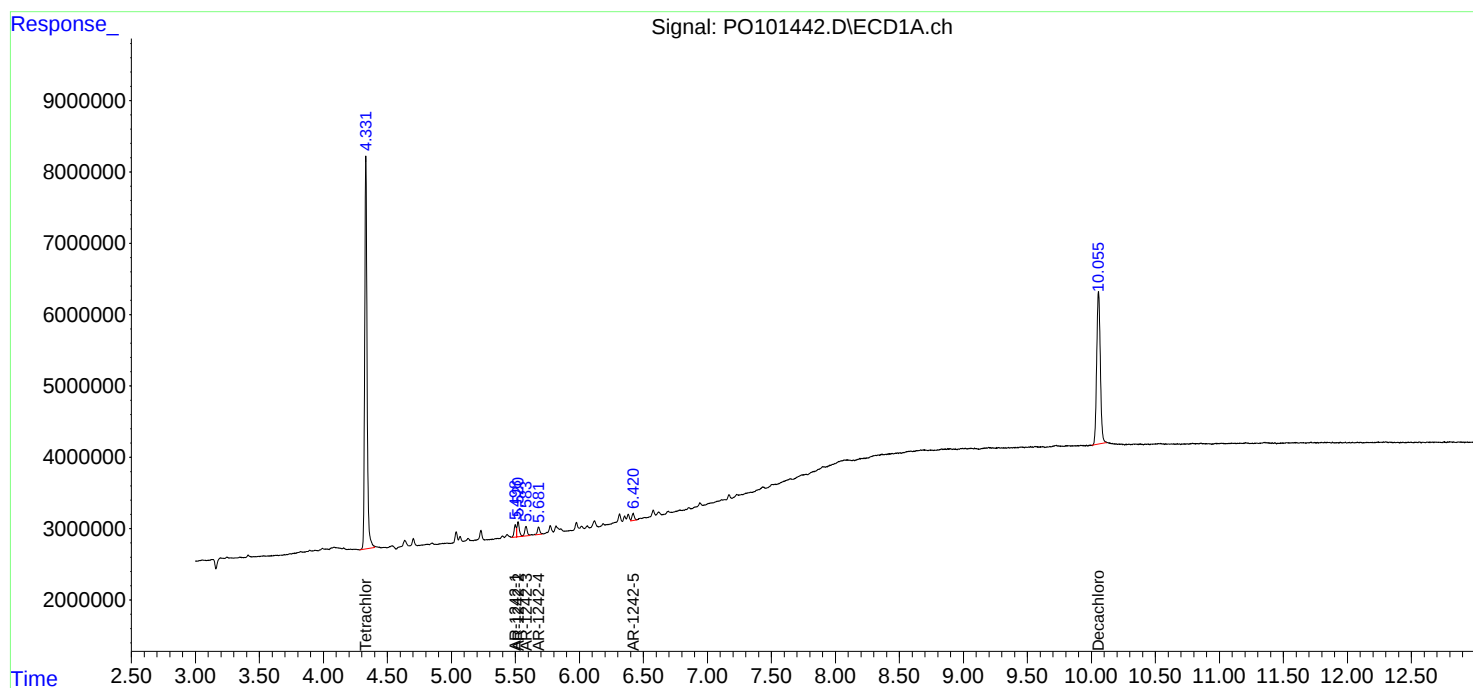
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

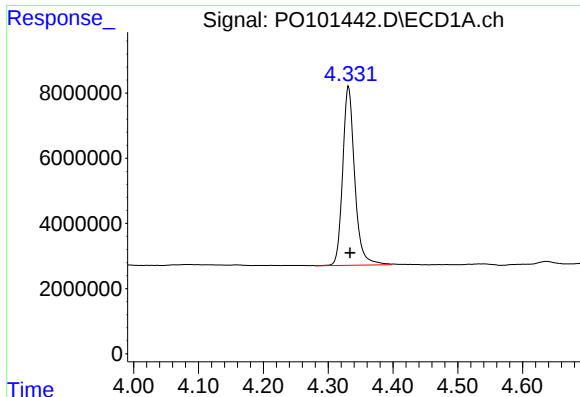
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101442.D
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ClientSampleId :
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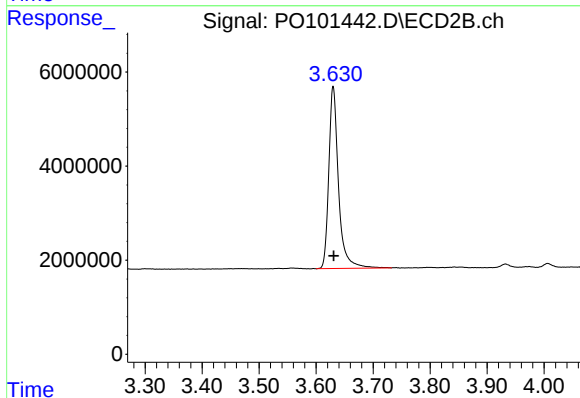




#1 Tetrachloro-m-xylene

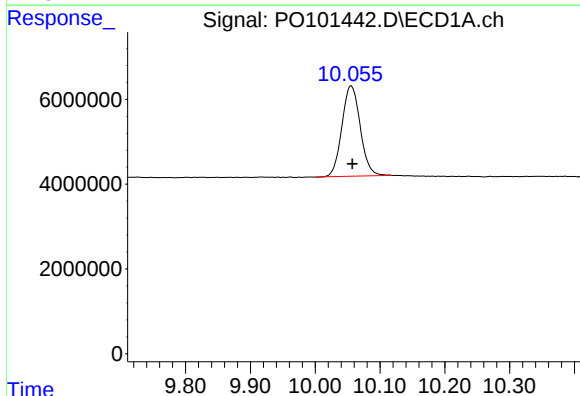
R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 70605360
Conc: 18.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2024



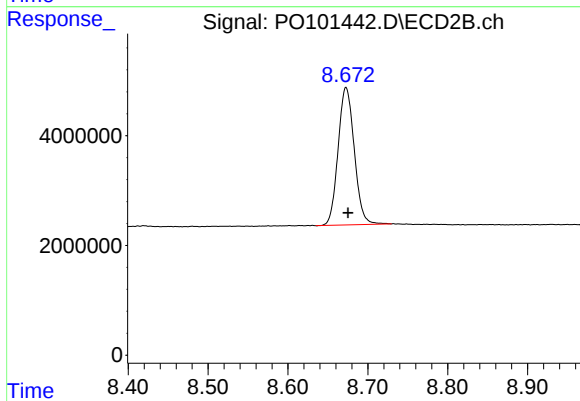
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.001 min
Response: 46076936
Conc: 17.83 ng/ml



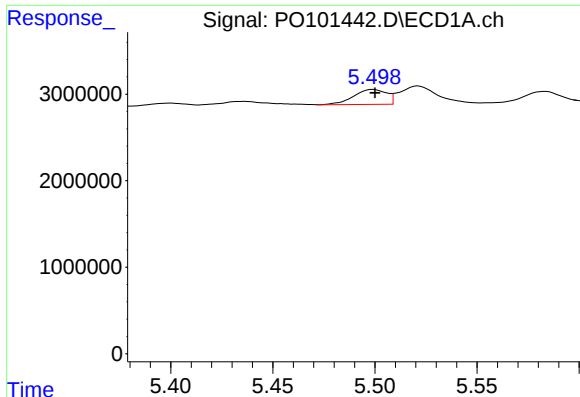
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: -0.002 min
Response: 42013000
Conc: 18.03 ng/ml



#2 Decachlorobiphenyl

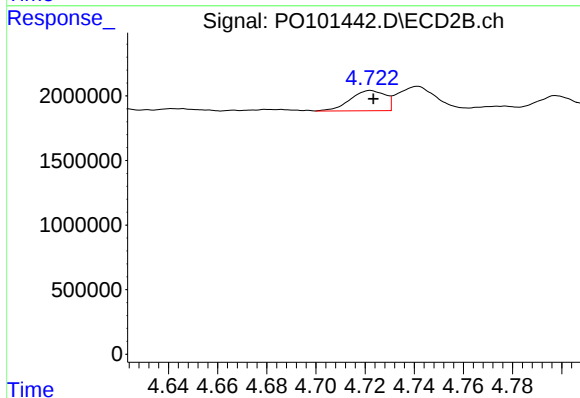
R.T.: 8.673 min
Delta R.T.: -0.002 min
Response: 35314306
Conc: 18.64 ng/ml



#16 AR-1242-1

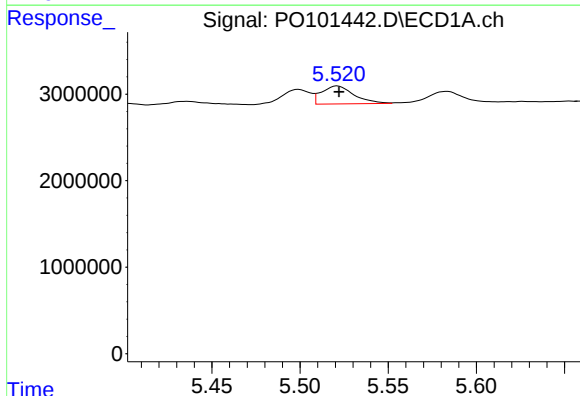
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 1948927
Conc: 25.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2024



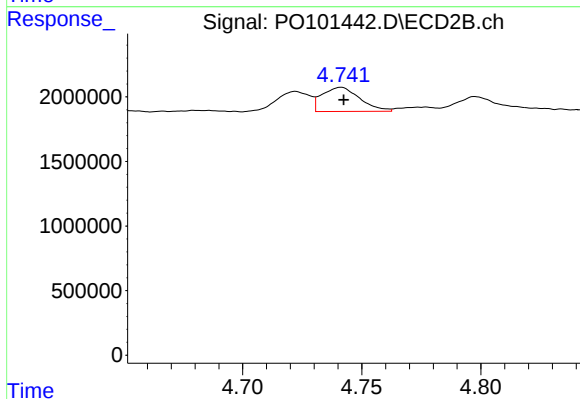
#16 AR-1242-1

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 1547764
Conc: 26.31 ng/ml



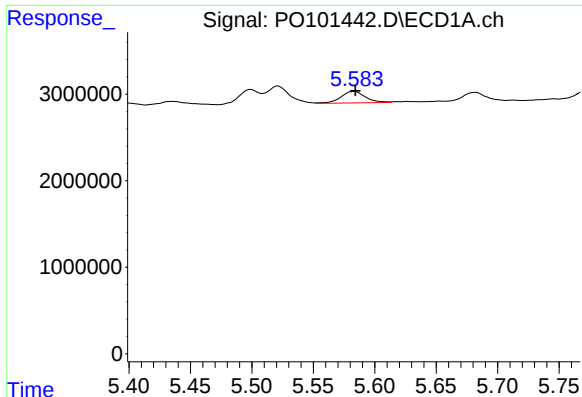
#17 AR-1242-2

R.T.: 5.521 min
Delta R.T.: -0.001 min
Response: 2673803
Conc: 24.69 ng/ml



#17 AR-1242-2

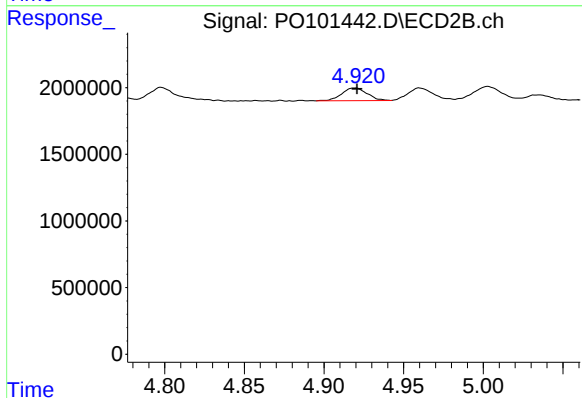
R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 2064938
Conc: 26.63 ng/ml



#18 AR-1242-3

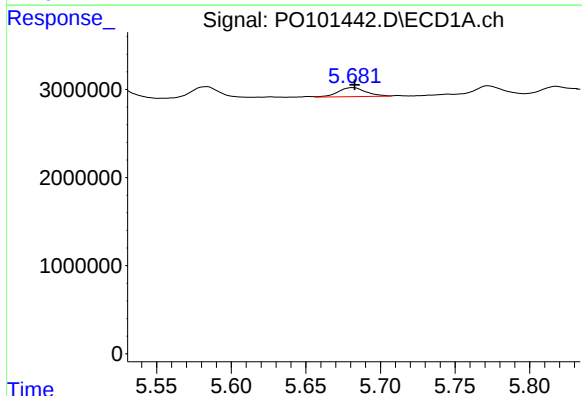
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 1855664
Conc: 26.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2024



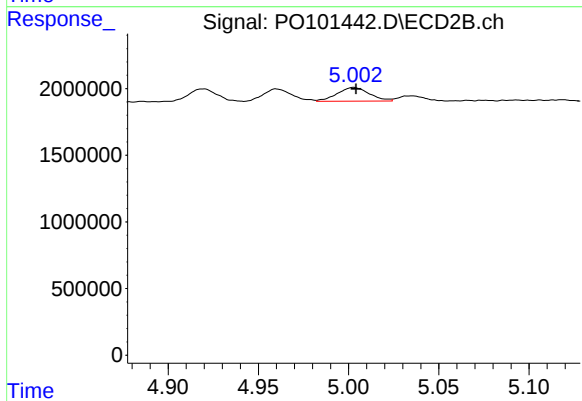
#18 AR-1242-3

R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 1064400
Conc: 24.55 ng/ml



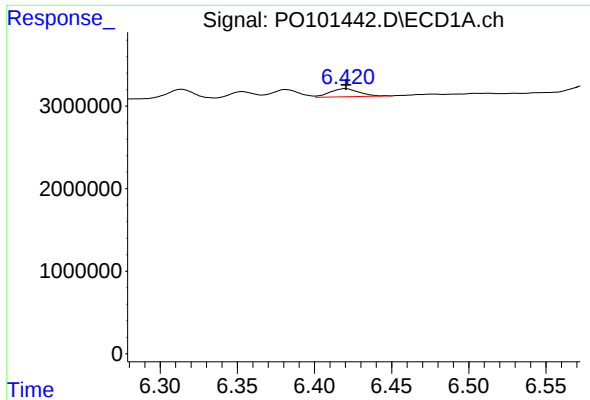
#19 AR-1242-4

R.T.: 5.682 min
Delta R.T.: -0.001 min
Response: 1342152
Conc: 23.56 ng/ml



#19 AR-1242-4

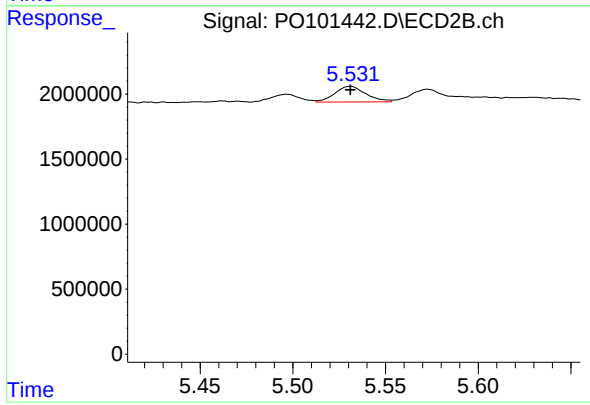
R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 1275707
Conc: 25.63 ng/ml



#20 AR-1242-5

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 1286744
Conc: 23.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2024



#20 AR-1242-5

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 1417883
Conc: 26.77 ng/ml