

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 14:21
 Operator : YP/AJ
 Sample : 01627-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:10:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.433	3.639	59767388	23248324	19.904	18.239
2) SA Decachlor...	10.267	8.675	43154106	22084954	22.435	18.950
Target Compounds						
16) L4 AR-1242-1	5.610	4.726	2298846	828855	29.136	24.682
17) L4 AR-1242-2	5.632	4.743	3283709	1226873	28.546	25.585
18) L4 AR-1242-3	5.692	4.920	3073414	581203	41.632	22.320 #
19) L4 AR-1242-4	5.793	5.004	1377090	547298	24.863	18.980
20) L4 AR-1242-5	6.537	5.528	1583085	790390	27.028	25.261

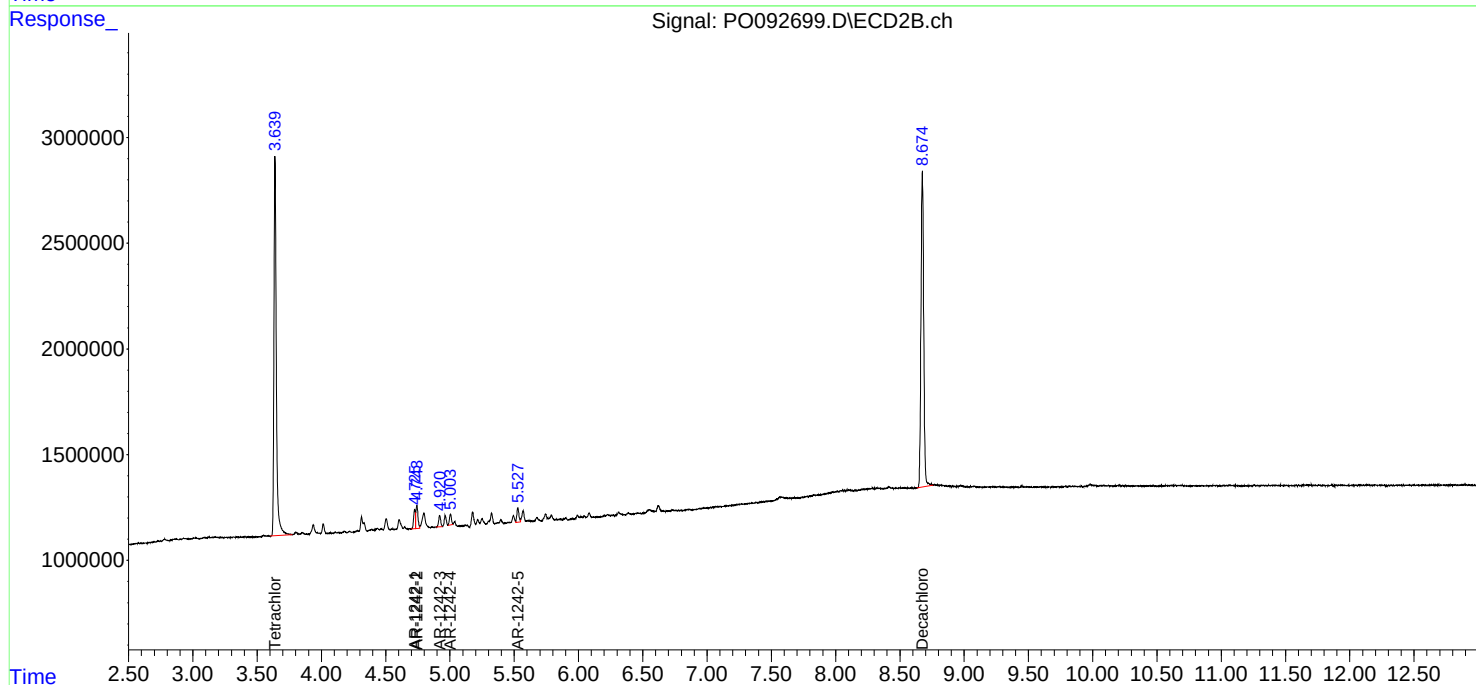
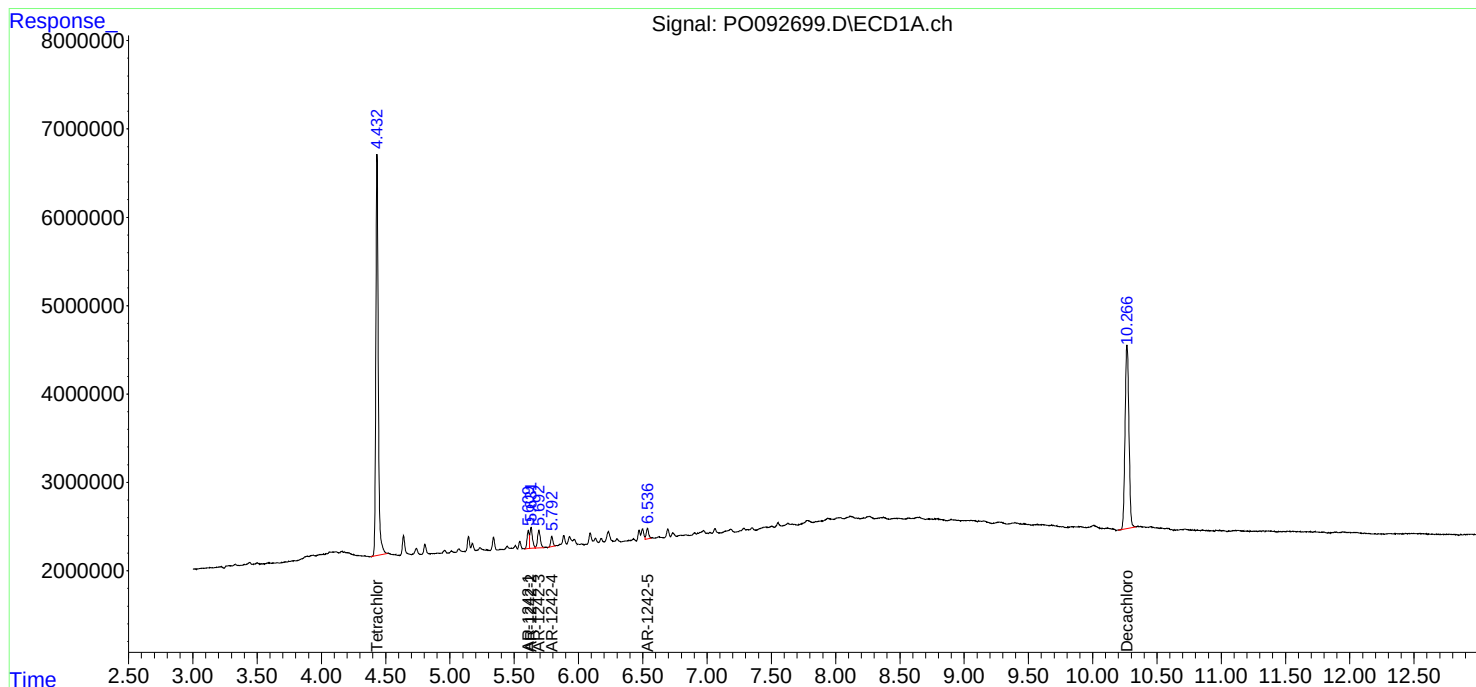
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

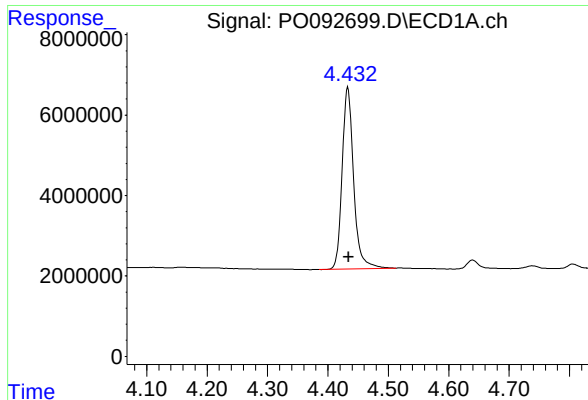
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP/AJ
Sample : 01627-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 17 Sample Multiplier: 1

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ECD_O
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LOD-MDL-WATER-01-QT1-2023

Integration File signal 1: autoint1.e
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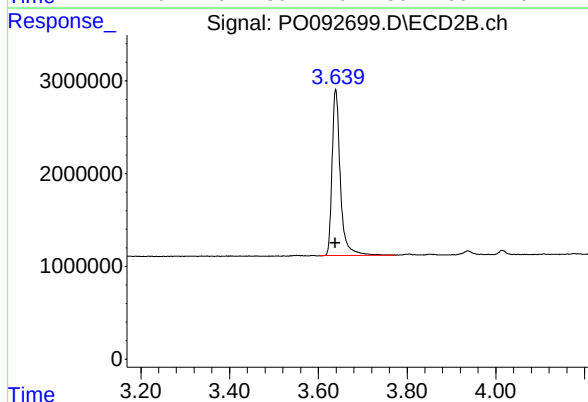




#1 Tetrachloro-m-xylene

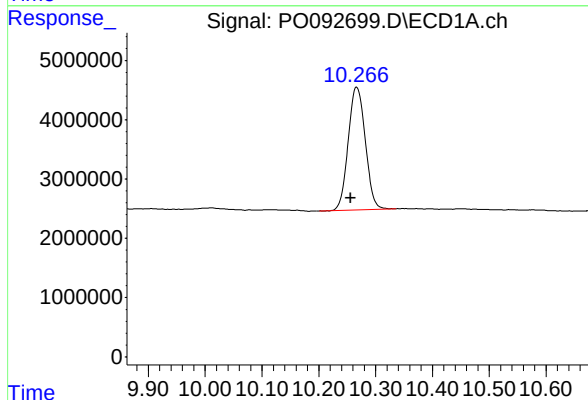
R.T.: 4.433 min
Delta R.T.: -0.001 min
Response: 59767388
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023



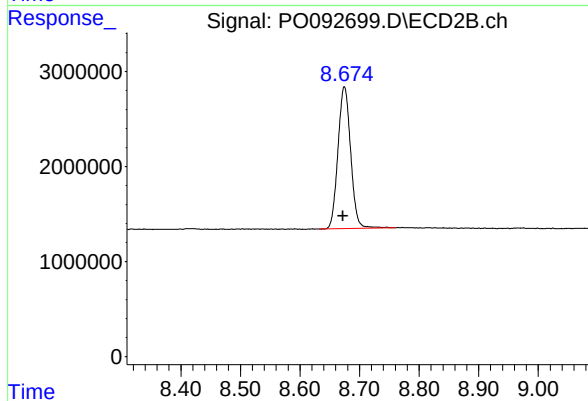
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 23248324
Conc: 18.24 ng/ml



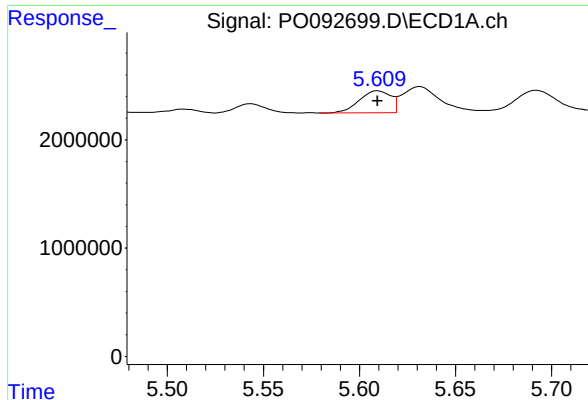
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.010 min
Response: 43154106
Conc: 22.44 ng/ml



#2 Decachlorobiphenyl

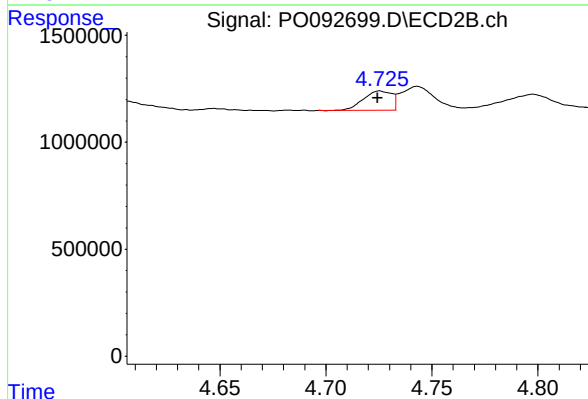
R.T.: 8.675 min
Delta R.T.: 0.002 min
Response: 22084954
Conc: 18.95 ng/ml



#16 AR-1242-1

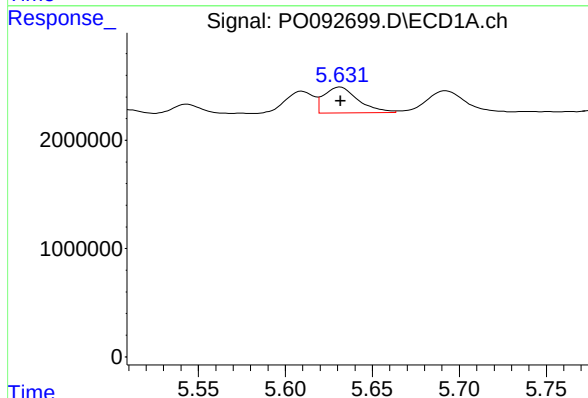
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 2298846
Conc: 29.14 ng/ml

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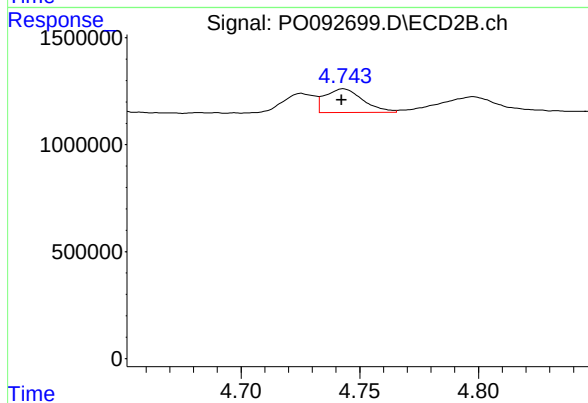
#16 AR-1242-1

R.T.: 4.726 min
Delta R.T.: 0.001 min
Response: 828855
Conc: 24.68 ng/ml



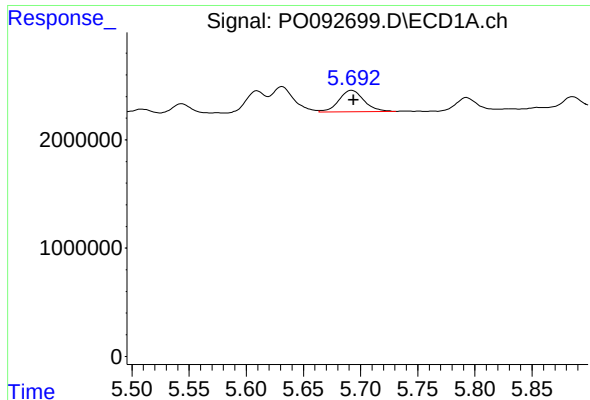
#17 AR-1242-2

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 3283709
Conc: 28.55 ng/ml



#17 AR-1242-2

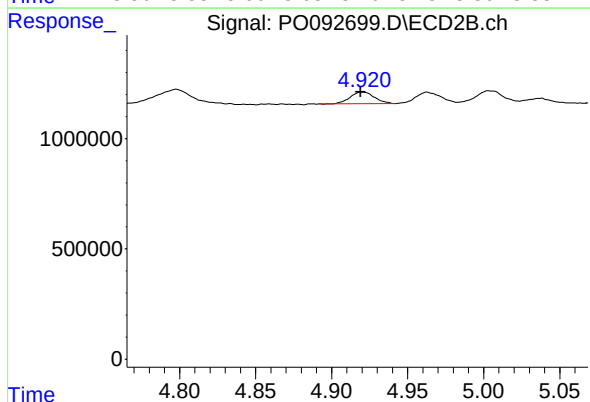
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 1226873
Conc: 25.59 ng/ml



#18 AR-1242-3

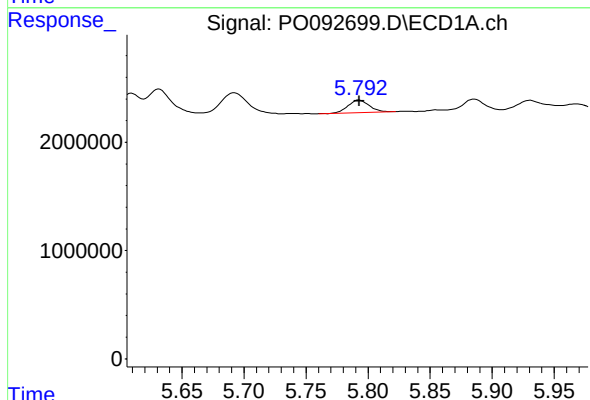
R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 3073414
Conc: 41.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023



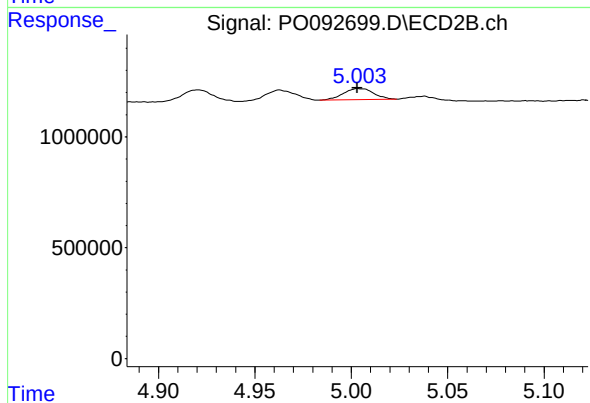
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.001 min
Response: 581203
Conc: 22.32 ng/ml



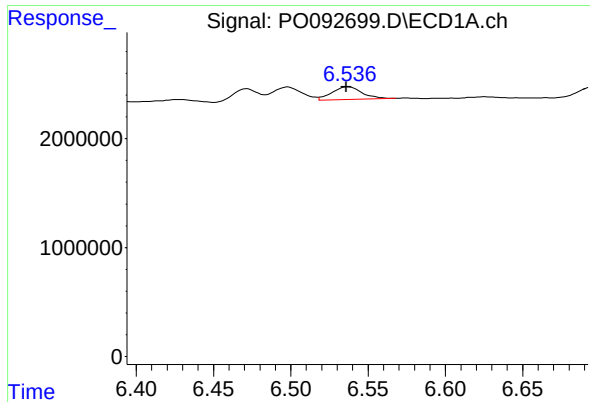
#19 AR-1242-4

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 1377090
Conc: 24.86 ng/ml



#19 AR-1242-4

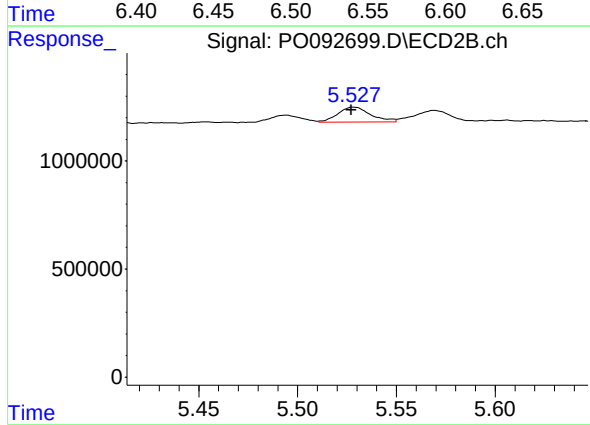
R.T.: 5.004 min
Delta R.T.: 0.001 min
Response: 547298
Conc: 18.98 ng/ml



#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 1583085
Conc: 27.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.528 min
Delta R.T.: 0.001 min
Response: 790390
Conc: 25.26 ng/ml