

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 20:04
 Operator : YP/AJ
 Sample : 01627-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 33 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 04:20:29 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...	4.432	3.638	61707702	24167695	20.550	18.960
2) SA Decachlor...	10.263	8.672	44433939	22981272	23.101	19.720
Target Compounds						
16) L4 AR-1242-1	5.608	4.725	3541295	1384057	44.883	41.215
17) L4 AR-1242-2	5.630	4.742	5233793	1927002	45.499	40.186
18) L4 AR-1242-3	5.693	4.919	3758676	1039439	50.915	39.917
19) L4 AR-1242-4	5.792	5.003	2295912	1270208	41.452	44.050
20) L4 AR-1242-5	6.535	5.528	2427133	1208589	41.438	38.627

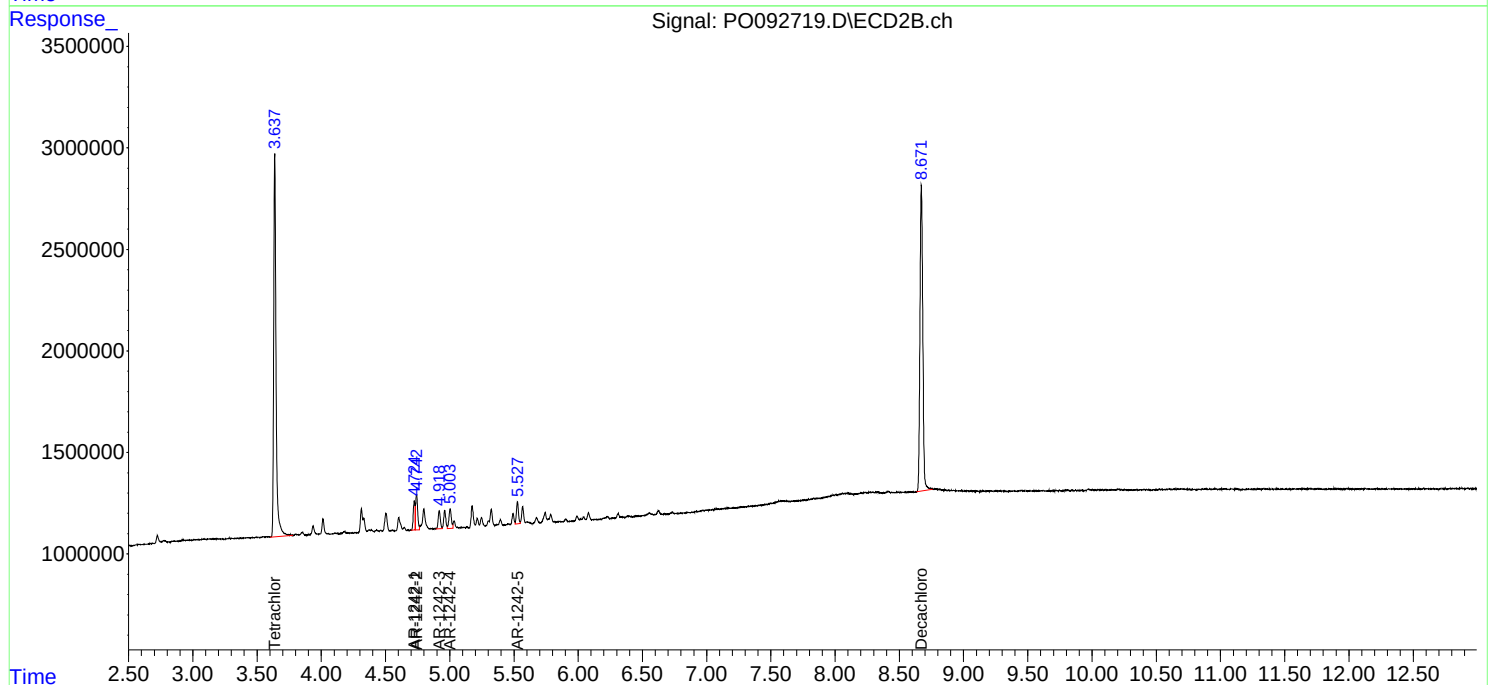
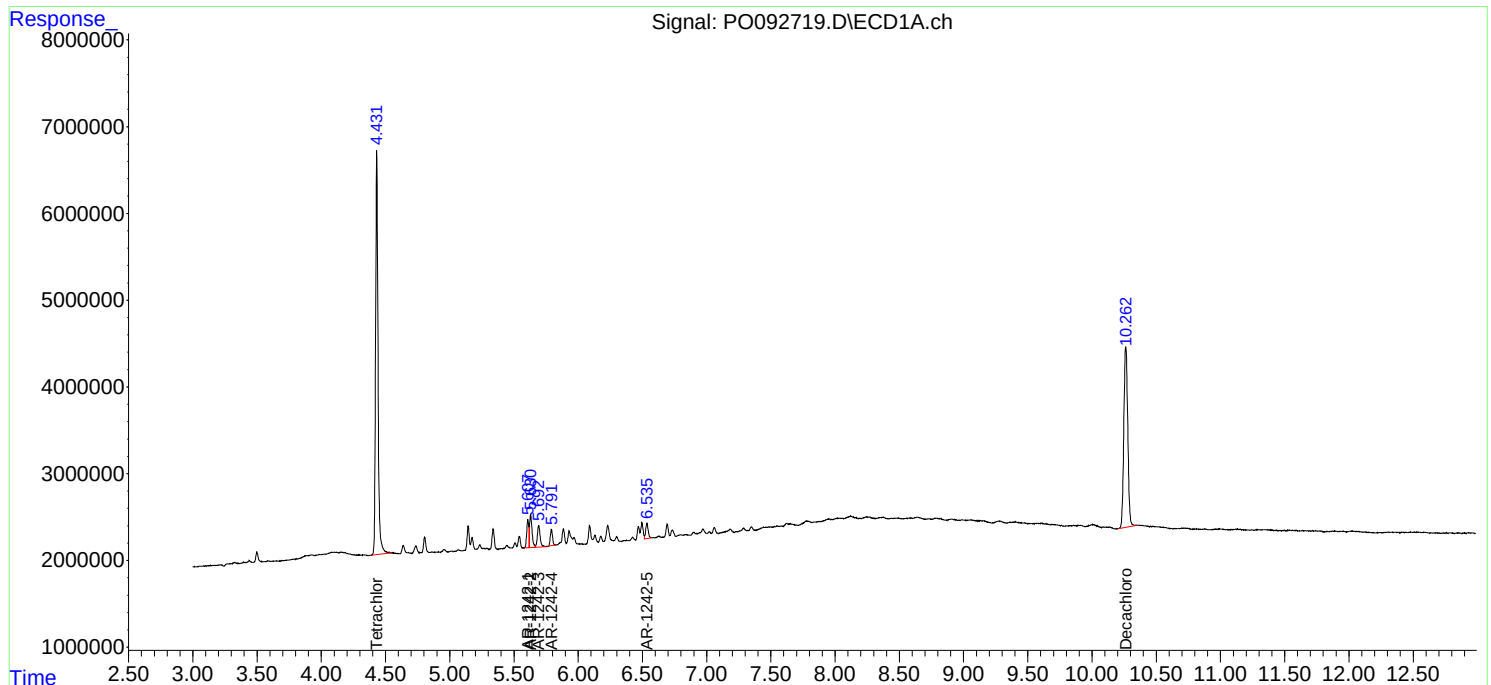
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

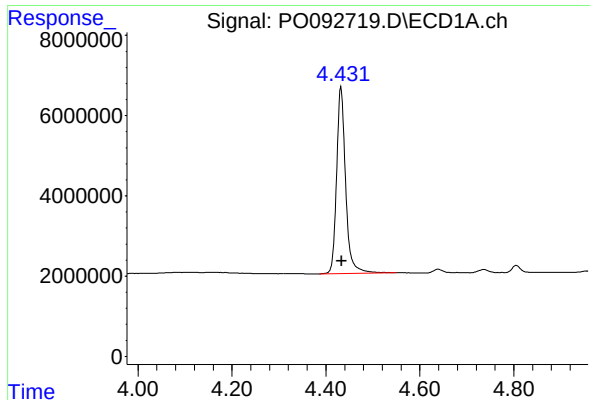
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 20:04
Operator : YP/AJ
Sample : 01627-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 33 Sample Multiplier: 1

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 04:20:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
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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

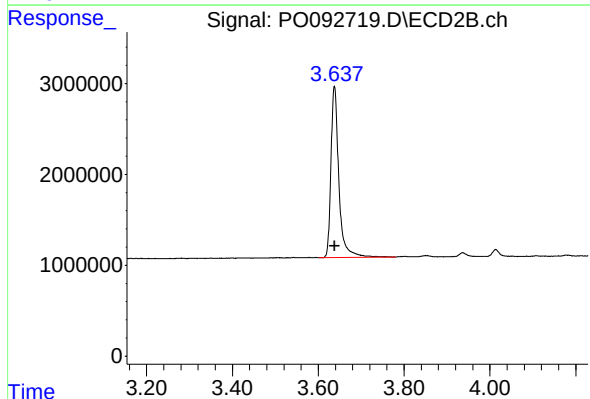




#1 Tetrachloro-m-xylene

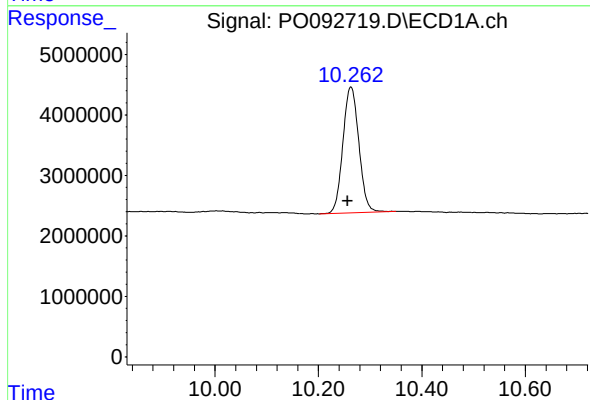
R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 61707702
Conc: 20.55 ng/ml

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



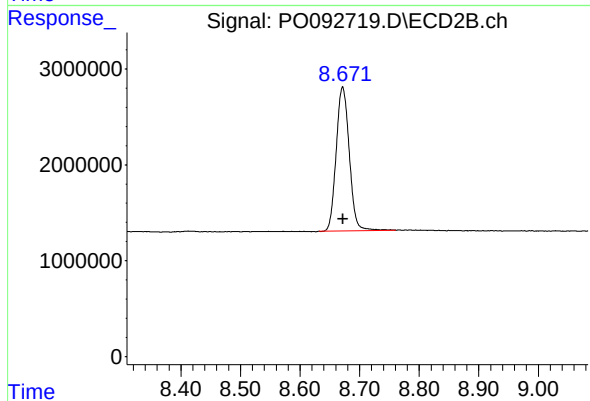
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 24167695
Conc: 18.96 ng/ml



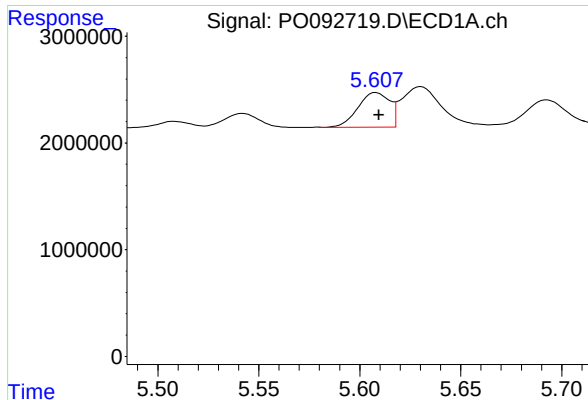
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: 0.007 min
Response: 44433939
Conc: 23.10 ng/ml



#2 Decachlorobiphenyl

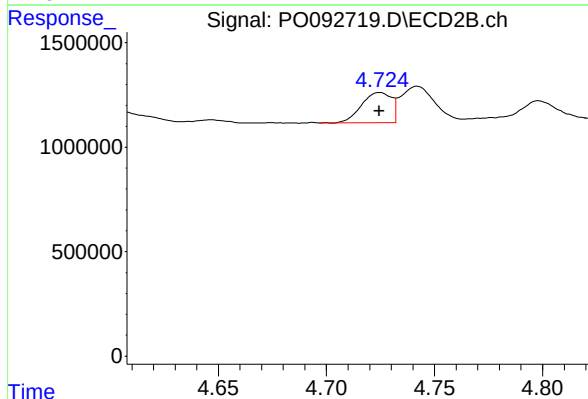
R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 22981272
Conc: 19.72 ng/ml



#16 AR-1242-1

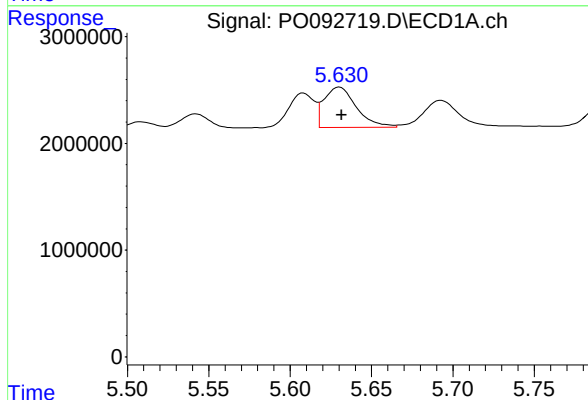
R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 3541295
Conc: 44.88 ng/ml

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



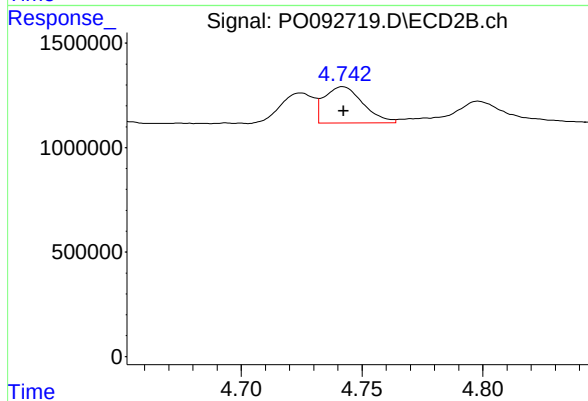
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 1384057
Conc: 41.22 ng/ml



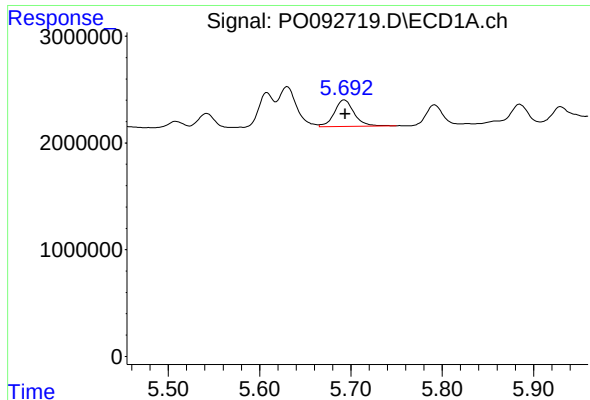
#17 AR-1242-2

R.T.: 5.630 min
Delta R.T.: -0.001 min
Response: 5233793
Conc: 45.50 ng/ml



#17 AR-1242-2

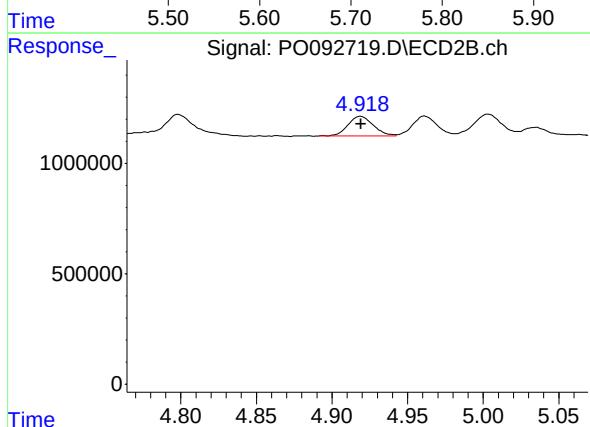
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 1927002
Conc: 40.19 ng/ml



#18 AR-1242-3

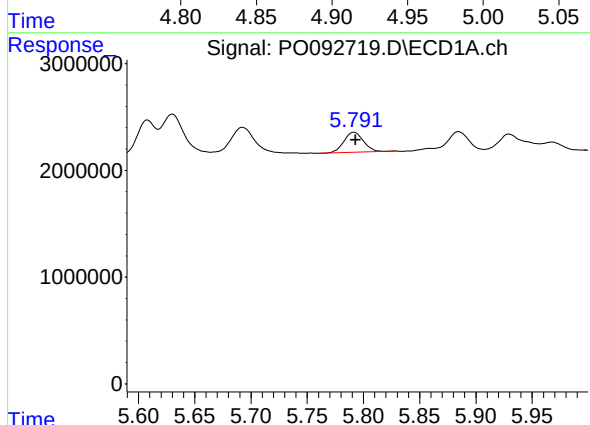
R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 3758676
Conc: 50.91 ng/ml

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



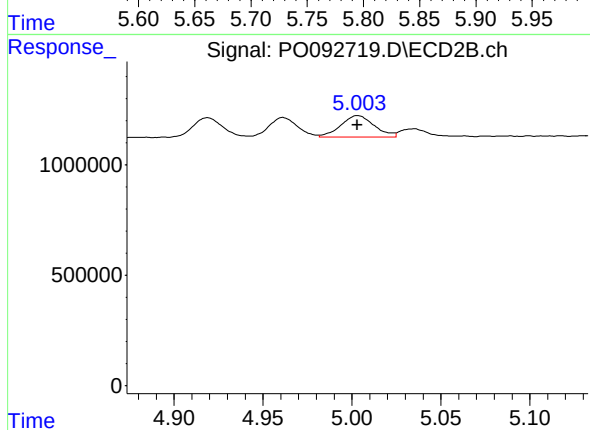
#18 AR-1242-3

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 1039439
Conc: 39.92 ng/ml



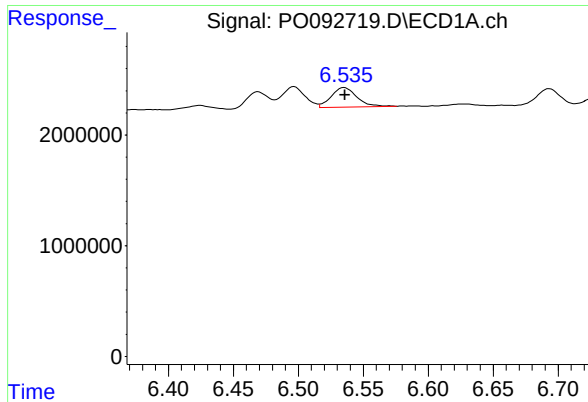
#19 AR-1242-4

R.T.: 5.792 min
Delta R.T.: -0.001 min
Response: 2295912
Conc: 41.45 ng/ml



#19 AR-1242-4

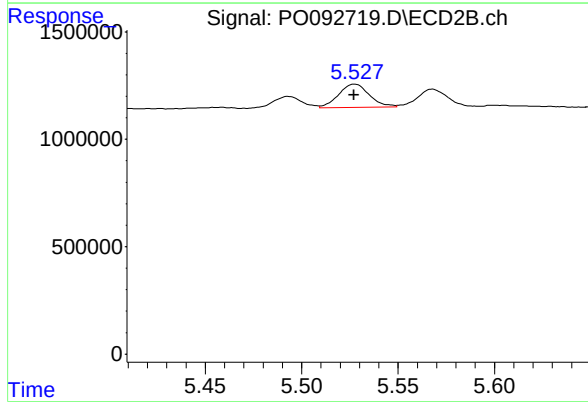
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 1270208
Conc: 44.05 ng/ml



#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 2427133
Conc: 41.44 ng/ml

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



#20 AR-1242-5

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 1208589
Conc: 38.63 ng/ml