

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 18:47
 Operator : YP/AJ
 Sample : P2403-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:48:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.449	3.583	121.5E6	42081142	15.784	16.704
2) SA Decachlor...	10.208	8.540	83278073	20949208	17.568	16.104
Target Compounds						
21) L5 AR-1248-1	5.618	4.659	3751944	1137079	24.449	22.535m
22) L5 AR-1248-2	5.892	4.894	4419591	1506916	21.487	22.875
23) L5 AR-1248-3	6.095	4.935	4824925	1864371	21.424	25.755
24) L5 AR-1248-4	6.499	5.105	5660504	2394557	21.997	28.332 #
25) L5 AR-1248-5	6.537	5.493	4787190	2372354	19.649	27.017 #

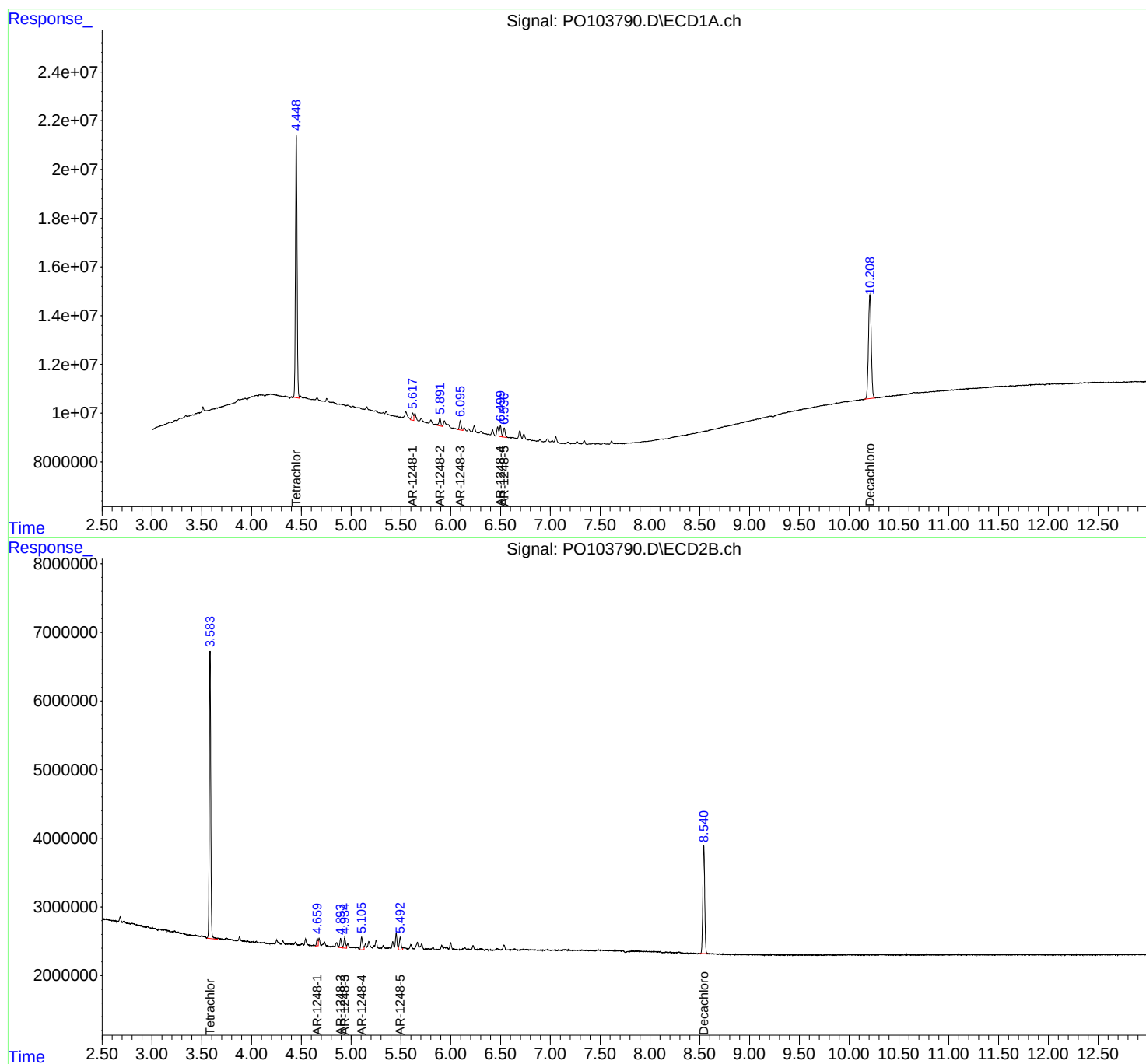
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

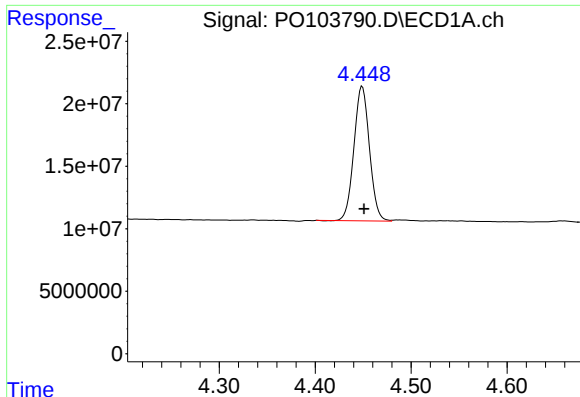
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 18:47
Operator : YP/AJ
Sample : P2403-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:48:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 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

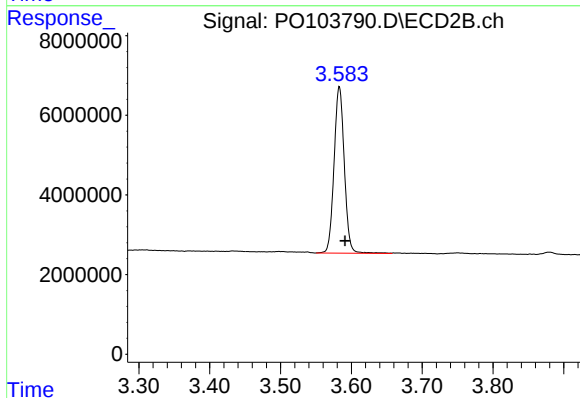




#1 Tetrachloro-m-xylene

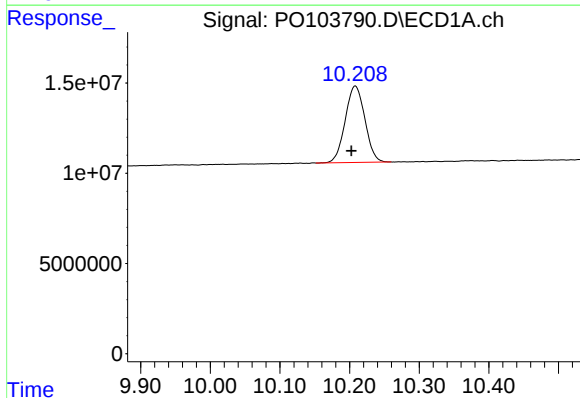
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 121470137
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



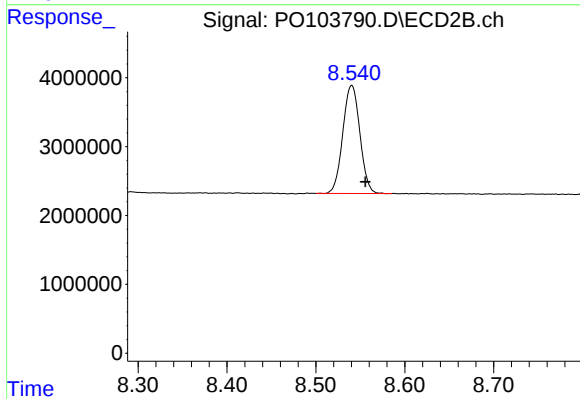
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.008 min
Response: 42081142
Conc: 16.70 ng/ml



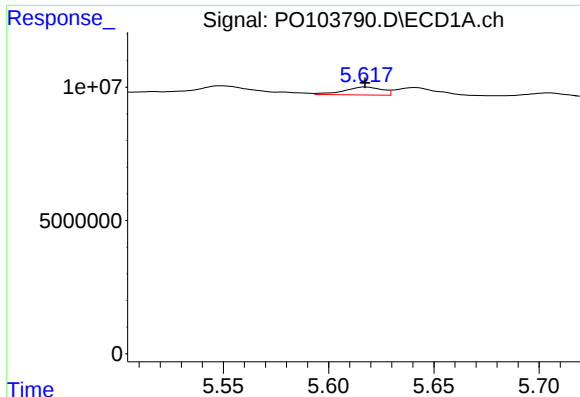
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.006 min
Response: 83278073
Conc: 17.57 ng/ml



#2 Decachlorobiphenyl

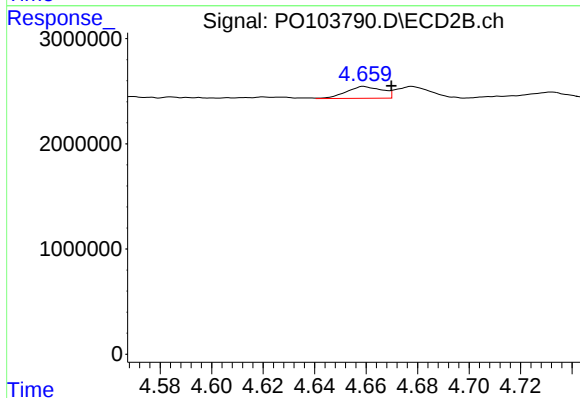
R.T.: 8.540 min
Delta R.T.: -0.015 min
Response: 20949208
Conc: 16.10 ng/ml



#21 AR-1248-1

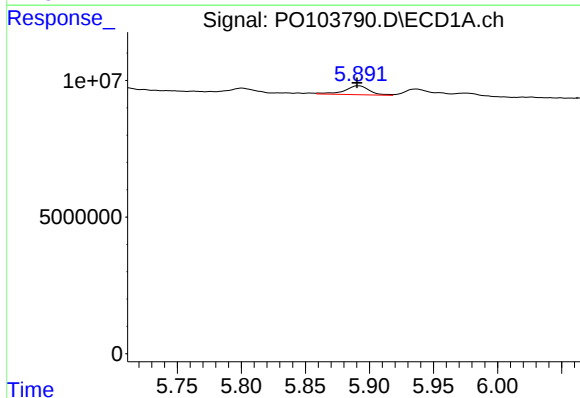
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 3751944
Conc: 24.45 ng/ml

Instrument :
ECD_O
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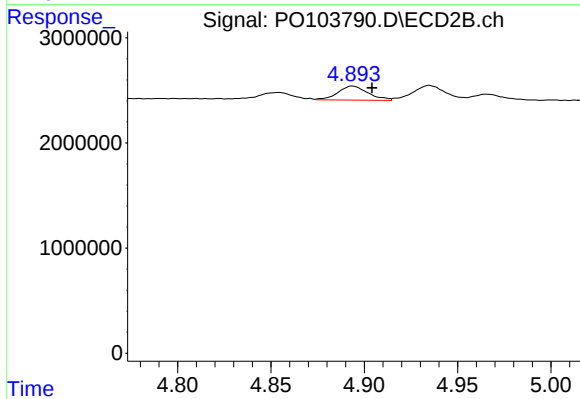
#21 AR-1248-1

R.T.: 4.659 min
Delta R.T.: -0.011 min
Response: 1137079
Conc: 22.54 ng/ml m



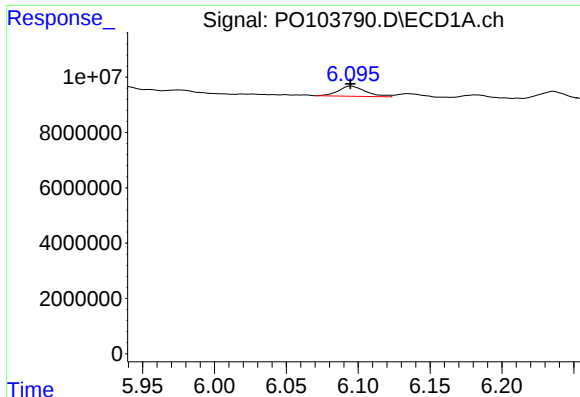
#22 AR-1248-2

R.T.: 5.892 min
Delta R.T.: 0.001 min
Response: 4419591
Conc: 21.49 ng/ml



#22 AR-1248-2

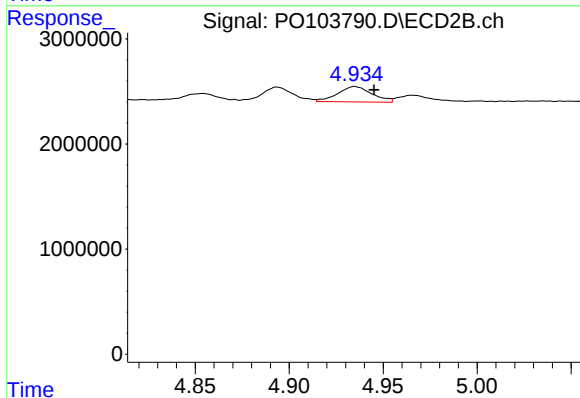
R.T.: 4.894 min
Delta R.T.: -0.010 min
Response: 1506916
Conc: 22.88 ng/ml



#23 AR-1248-3

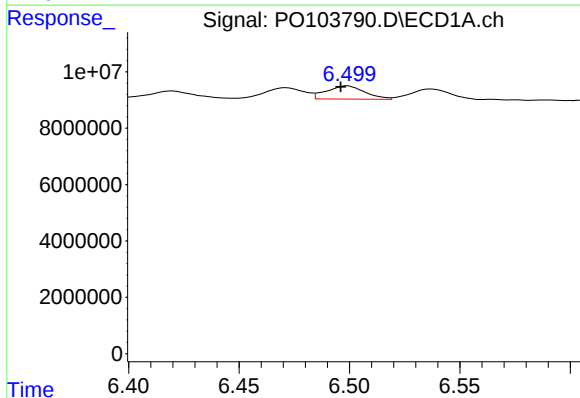
R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 4824925
Conc: 21.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



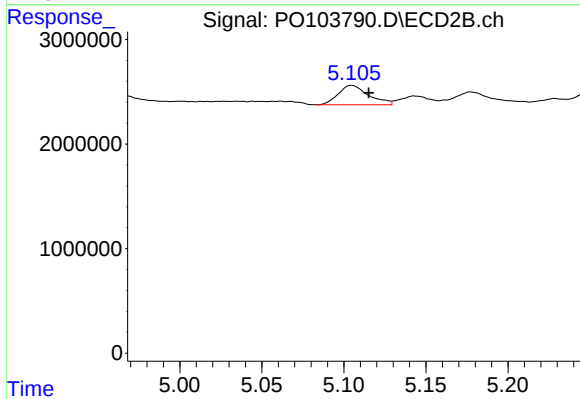
#23 AR-1248-3

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 1864371
Conc: 25.75 ng/ml



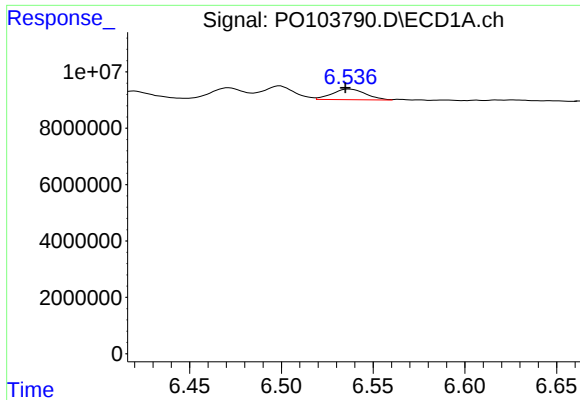
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.003 min
Response: 5660504
Conc: 22.00 ng/ml



#24 AR-1248-4

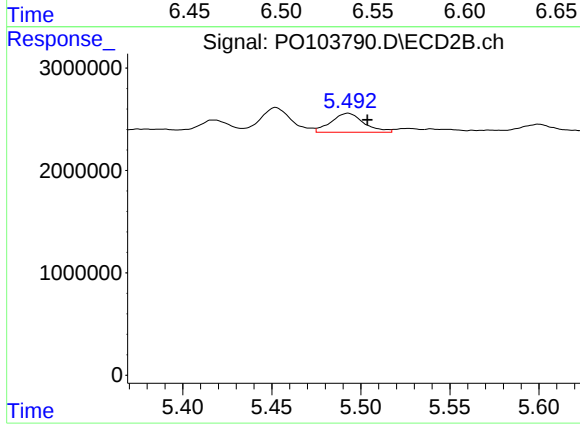
R.T.: 5.105 min
Delta R.T.: -0.010 min
Response: 2394557
Conc: 28.33 ng/ml



#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 4787190
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



#25 AR-1248-5

R.T.: 5.493 min
Delta R.T.: -0.011 min
Response: 2372354
Conc: 27.02 ng/ml