

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100923\
 Data File : P0098609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 04:37
 Operator : YP/AJ
 Sample : 04699-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 05:30:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 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...	4.481	3.636	41439232	16224225	21.581	20.831
2) SA Decachlor...	10.293	8.642	29143417	13269024	24.009	24.766m
Target Compounds						
21) L5 AR-1248-1	5.655	4.719	1370981	554663	40.510	35.394
22) L5 AR-1248-2	5.930	4.955	1913816	855386	36.954	38.869
23) L5 AR-1248-3	6.135	4.996	2256974	905148	39.937	38.550
24) L5 AR-1248-4	6.541	5.168	2464354	1112285	43.472	41.699
25) L5 AR-1248-5	6.580	5.561	2589950	961472	43.788	40.746

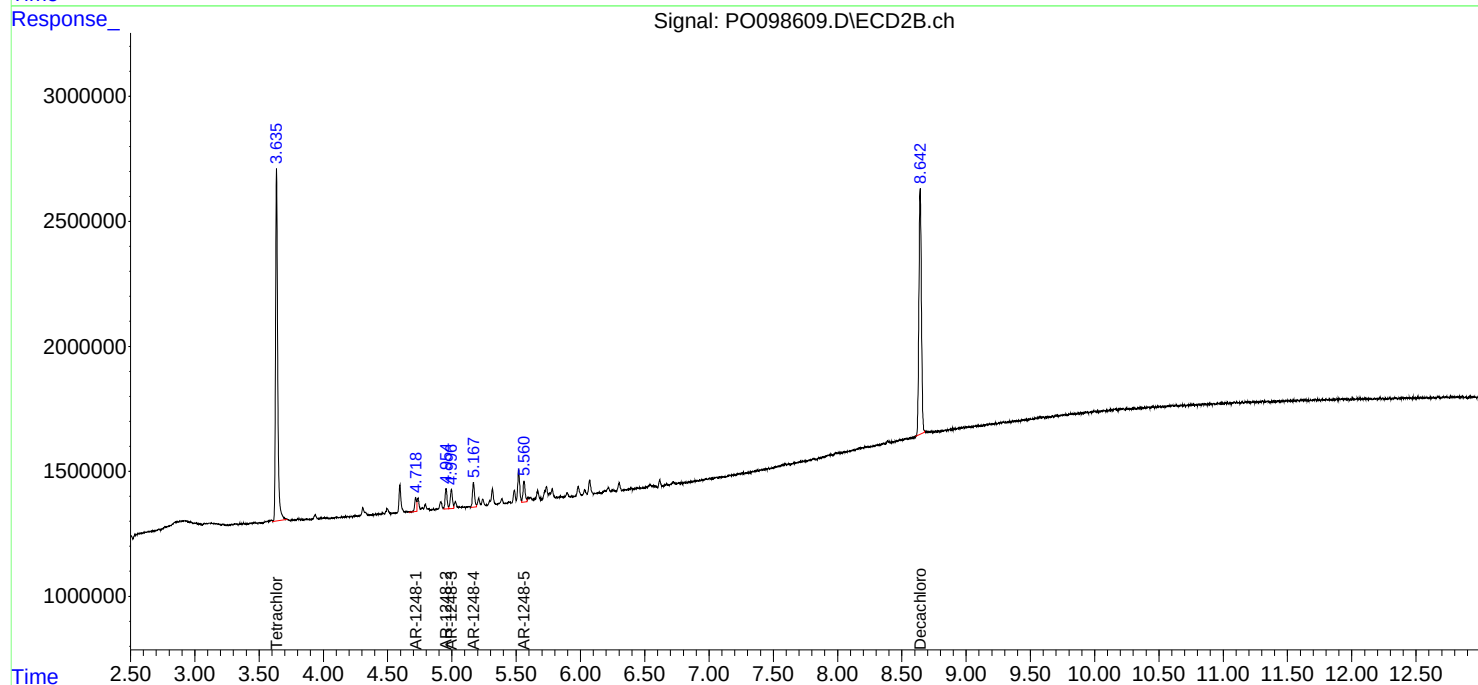
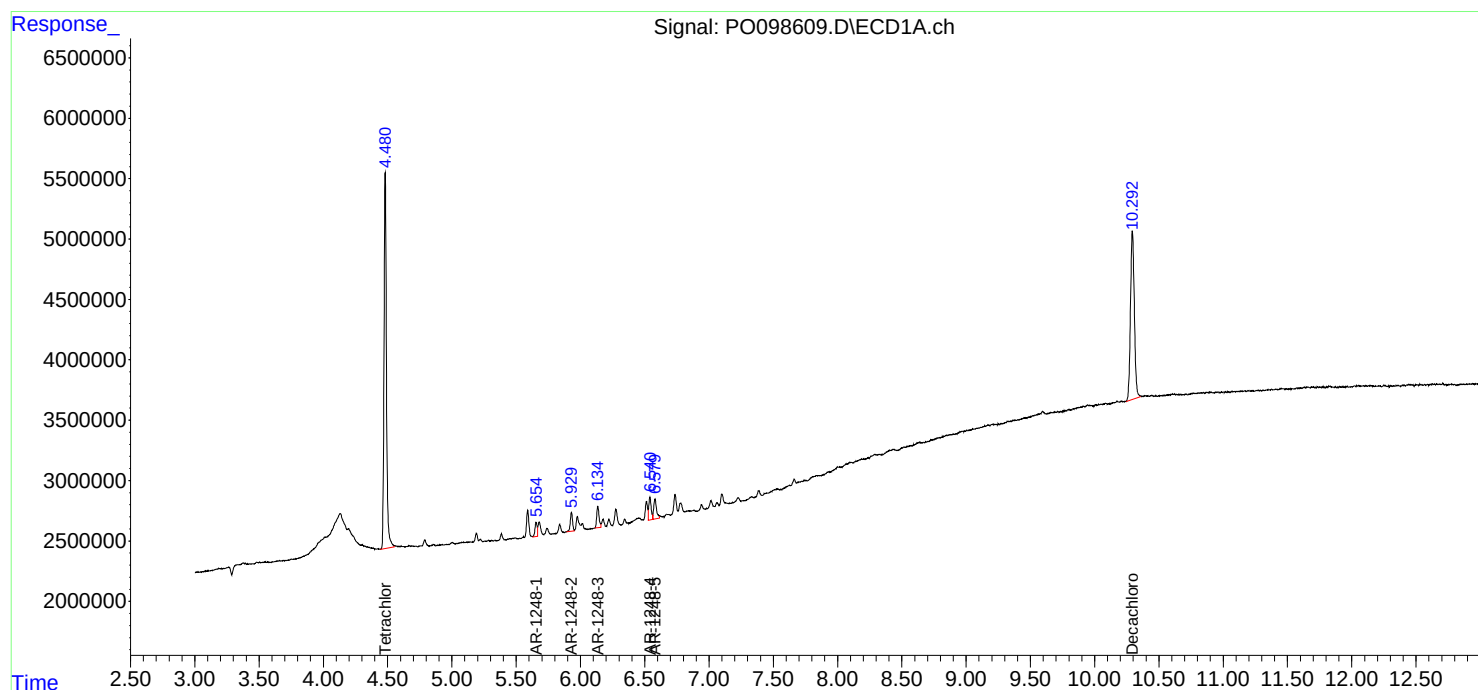
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

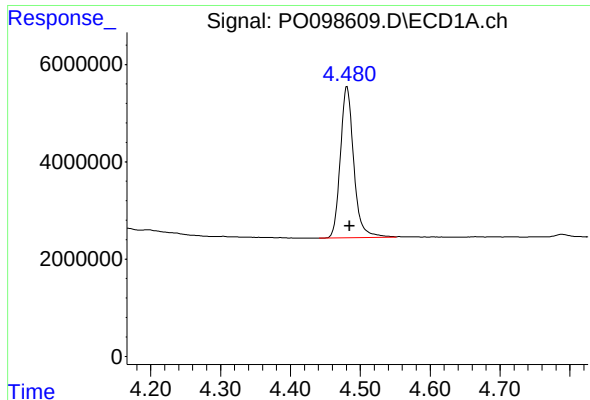
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100923\
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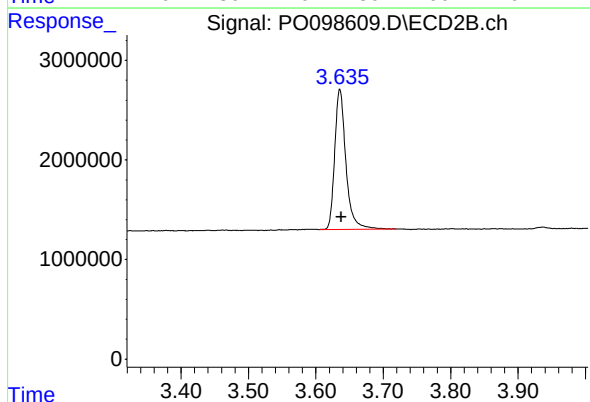




#1 Tetrachloro-m-xylene

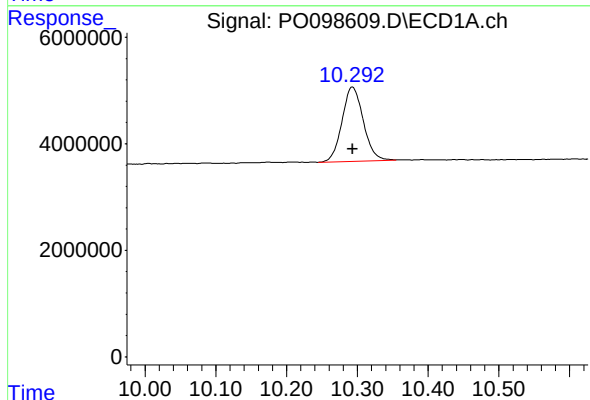
R.T.: 4.481 min
Delta R.T.: -0.004 min
Response: 41439232
Conc: 21.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



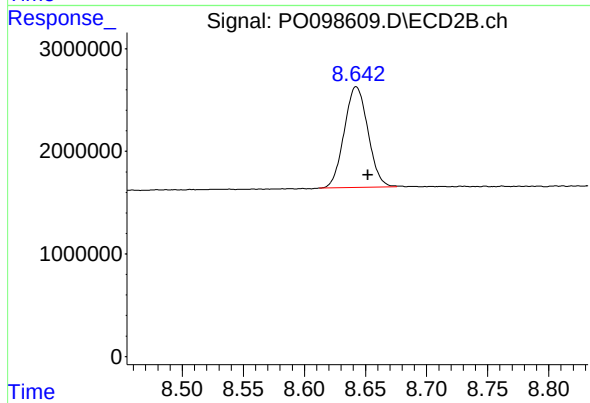
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 16224225
Conc: 20.83 ng/ml



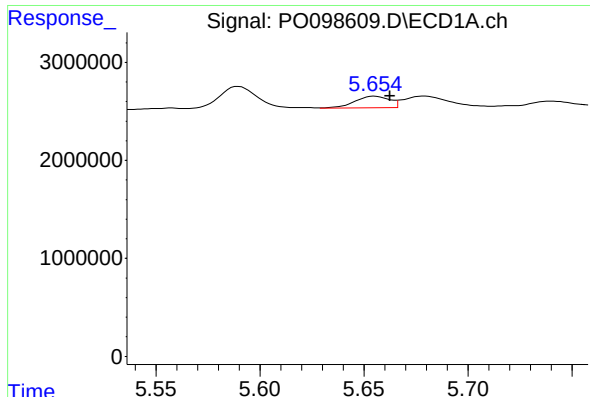
#2 Decachlorobiphenyl

R.T.: 10.293 min
Delta R.T.: 0.000 min
Response: 29143417
Conc: 24.01 ng/ml



#2 Decachlorobiphenyl

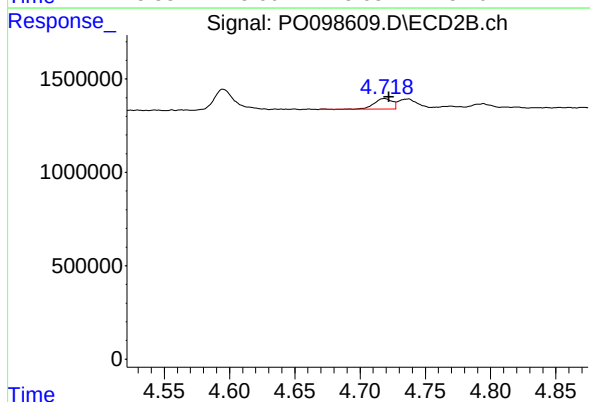
R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 13269024
Conc: 24.77 ng/ml m



#21 AR-1248-1

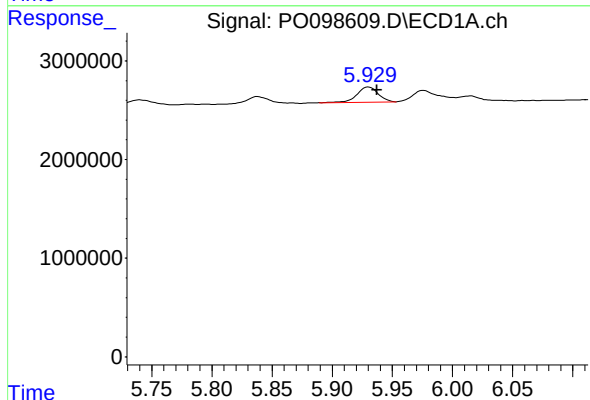
R.T.: 5.655 min
Delta R.T.: -0.008 min
Response: 1370981
Conc: 40.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
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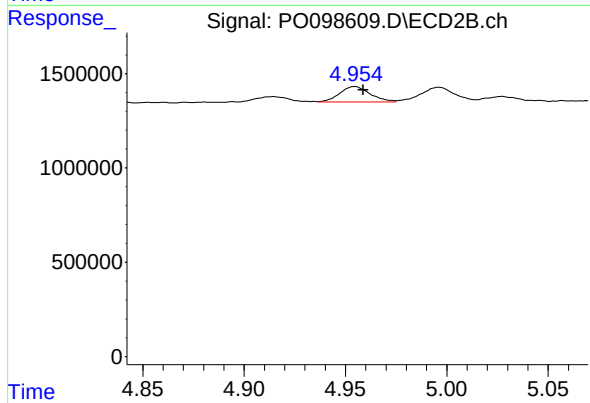
#21 AR-1248-1

R.T.: 4.719 min
Delta R.T.: -0.003 min
Response: 554663
Conc: 35.39 ng/ml



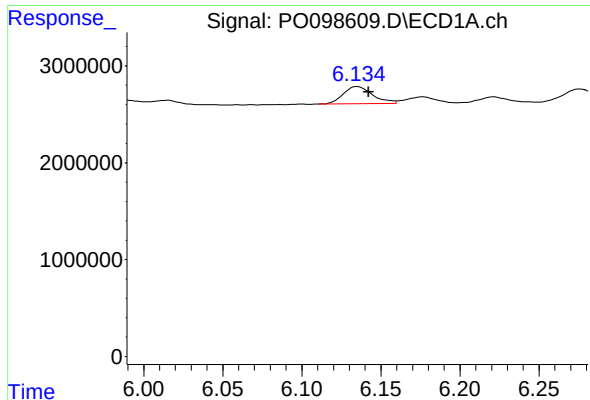
#22 AR-1248-2

R.T.: 5.930 min
Delta R.T.: -0.007 min
Response: 1913816
Conc: 36.95 ng/ml



#22 AR-1248-2

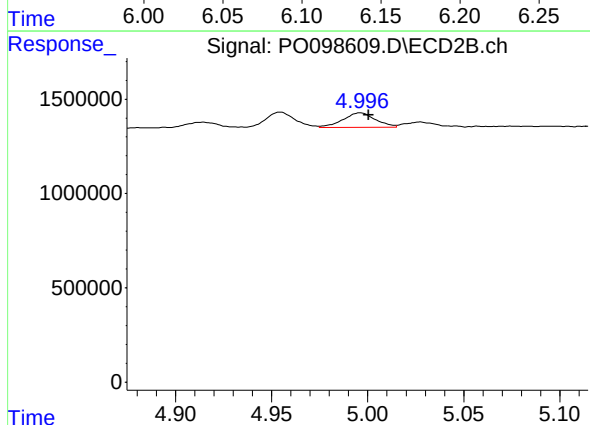
R.T.: 4.955 min
Delta R.T.: -0.004 min
Response: 855386
Conc: 38.87 ng/ml



#23 AR-1248-3

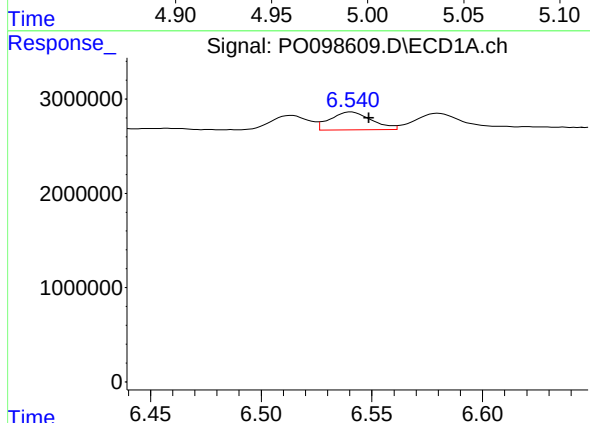
R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 2256974
Conc: 39.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
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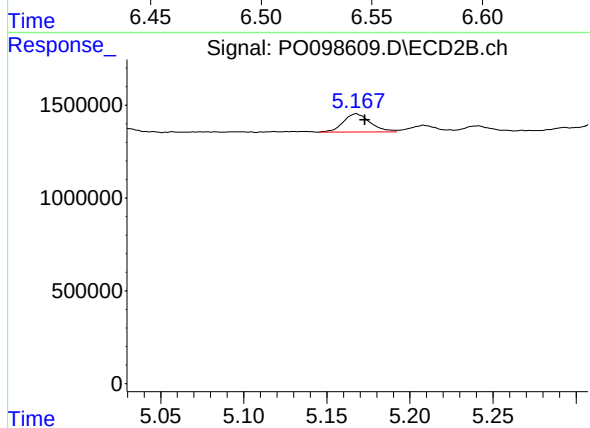
#23 AR-1248-3

R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 905148
Conc: 38.55 ng/ml



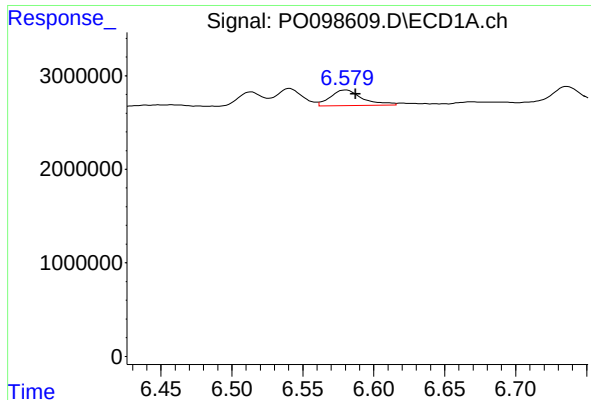
#24 AR-1248-4

R.T.: 6.541 min
Delta R.T.: -0.008 min
Response: 2464354
Conc: 43.47 ng/ml



#24 AR-1248-4

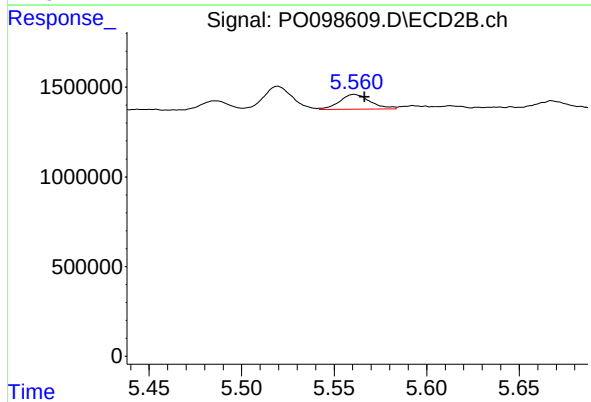
R.T.: 5.168 min
Delta R.T.: -0.005 min
Response: 1112285
Conc: 41.70 ng/ml



#25 AR-1248-5

R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 2589950
Conc: 43.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



#25 AR-1248-5

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 961472
Conc: 40.75 ng/ml