

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
 Data File : PQ059794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2022 04:23
 Operator : YP\AJ
 Sample : N4955-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT4-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 13:29:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 21 08:02:10 2022
 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...	3.483	2.828	227.9E6	163.3E6	20.149	20.489
2) SA Decachlor...	8.653	7.600	116.0E6	173.6E6	21.224	20.666
Target Compounds						
16) L4 AR-1242-1	4.583	3.834	7610929	4514972	24.703	20.975
17) L4 AR-1242-2	4.603	3.850	10802525	7365680	24.125	23.256
18) L4 AR-1242-3	4.661	4.013	7414454	3360790	26.833	20.259
19) L4 AR-1242-4	4.752	4.095	5350078	3441748	23.359	22.686
20) L4 AR-1242-5	5.465	4.592	6067055	4487997	24.831	21.042

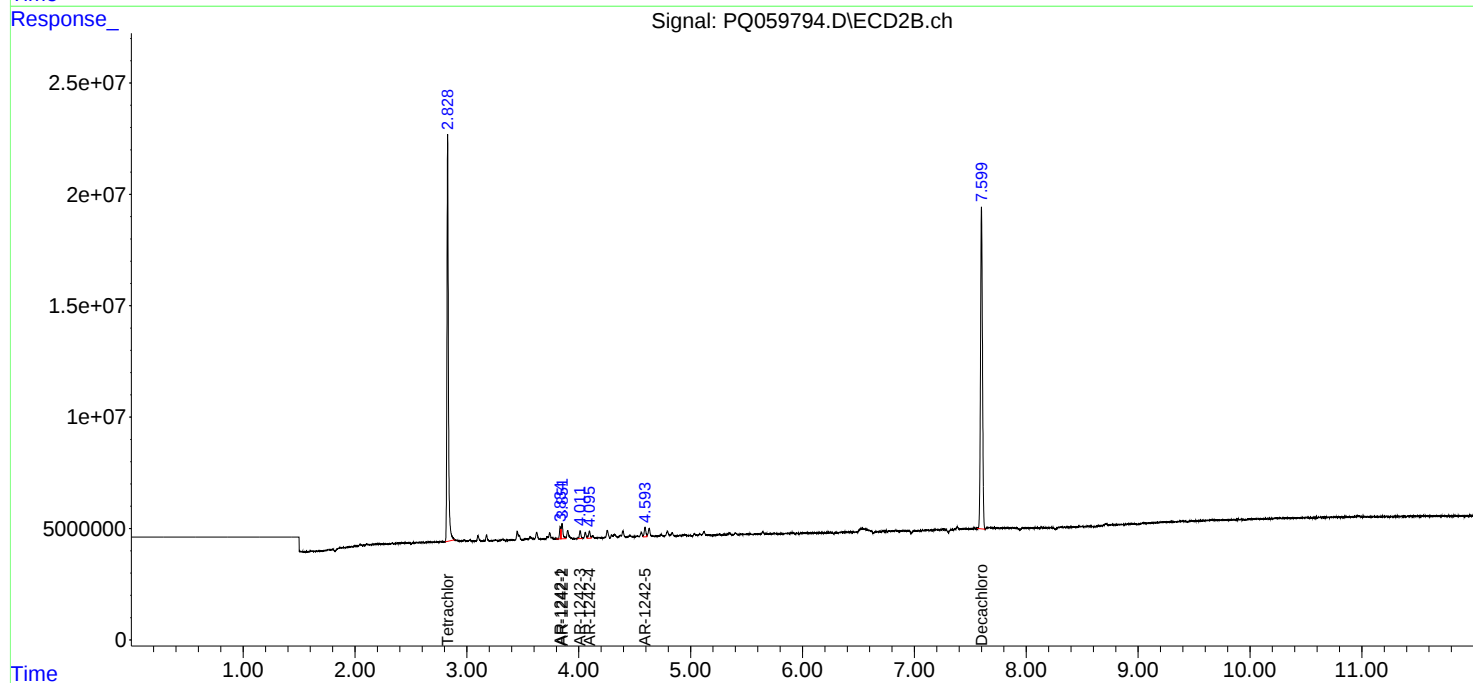
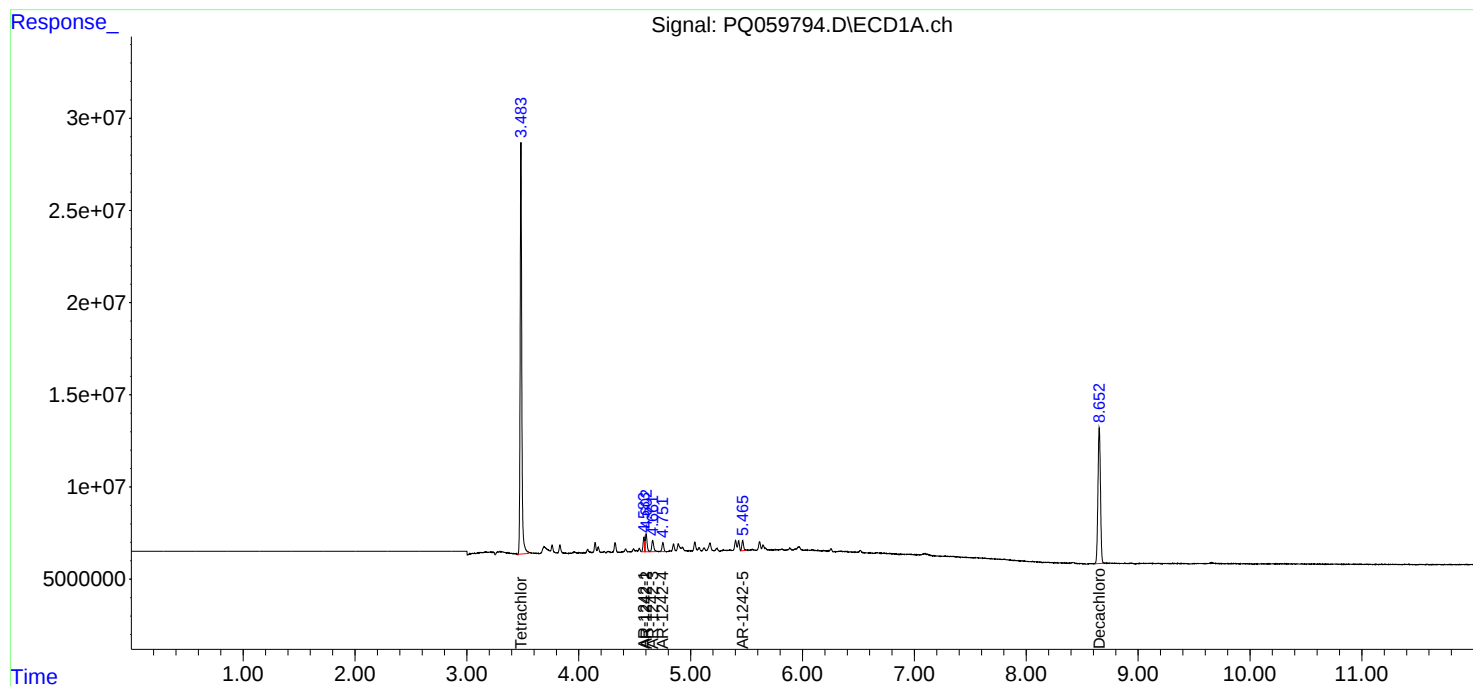
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

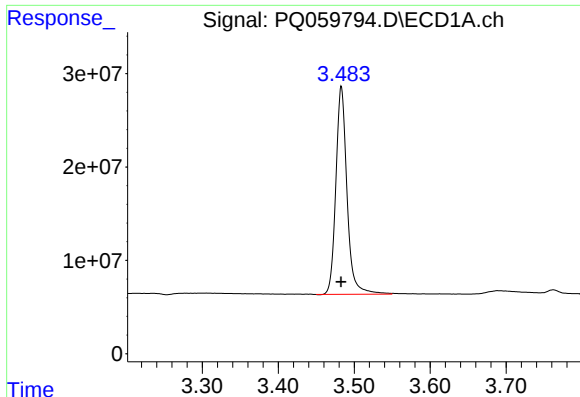
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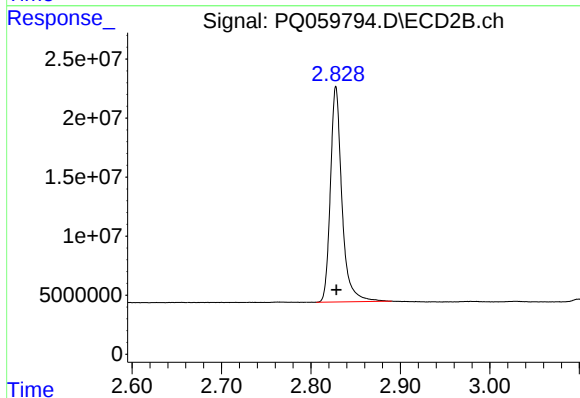




#1 Tetrachloro-m-xylene

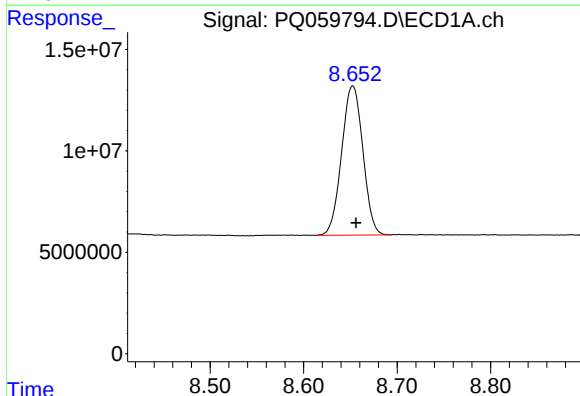
R.T.: 3.483 min
Delta R.T.: 0.000 min
Response: 227854053
Conc: 20.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2022



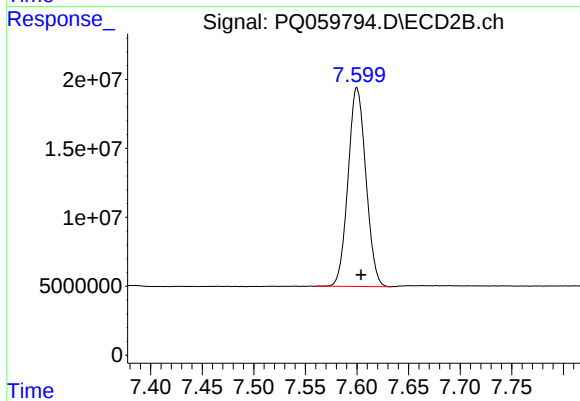
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 163330970
Conc: 20.49 ng/ml



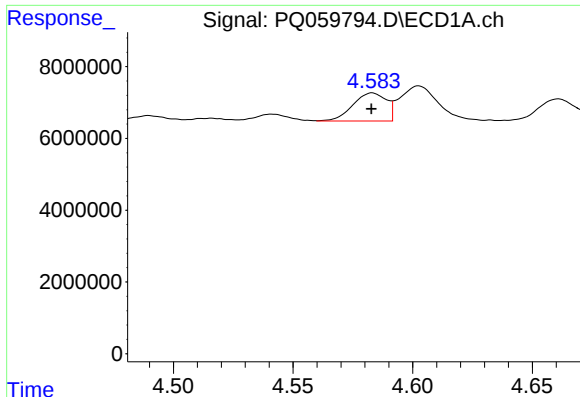
#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.003 min
Response: 116045790
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

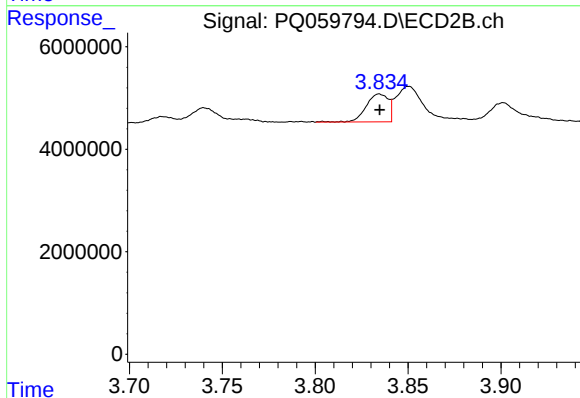
R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 173634023
Conc: 20.67 ng/ml



#16 AR-1242-1

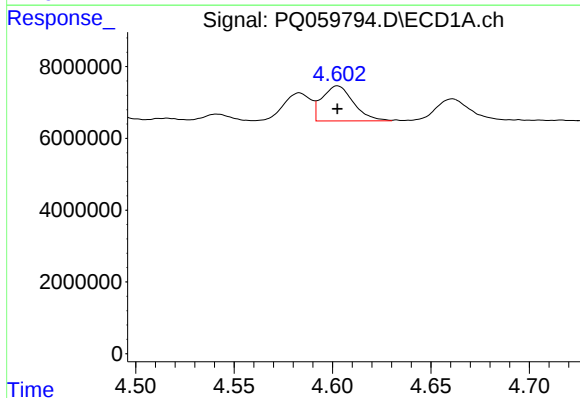
R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 7610929
Conc: 24.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2022



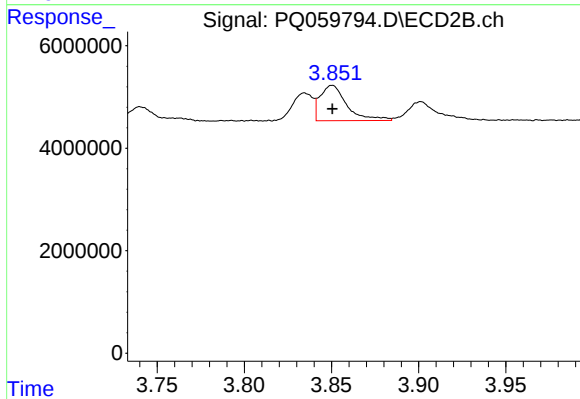
#16 AR-1242-1

R.T.: 3.834 min
Delta R.T.: 0.000 min
Response: 4514972
Conc: 20.98 ng/ml



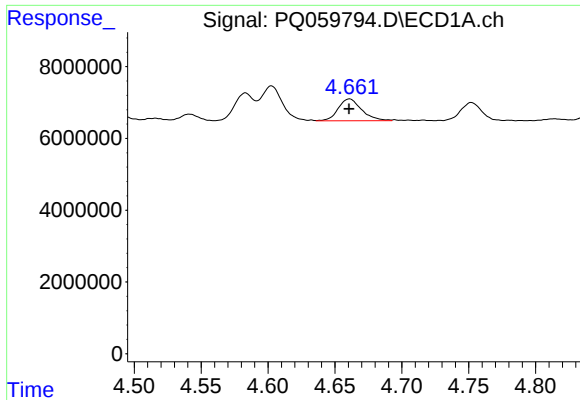
#17 AR-1242-2

R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 10802525
Conc: 24.13 ng/ml



#17 AR-1242-2

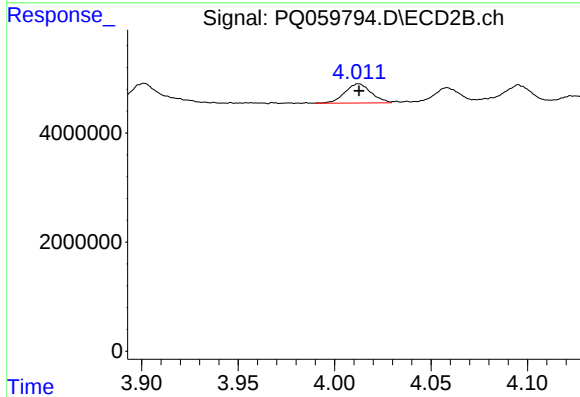
R.T.: 3.850 min
Delta R.T.: 0.000 min
Response: 7365680
Conc: 23.26 ng/ml



#18 AR-1242-3

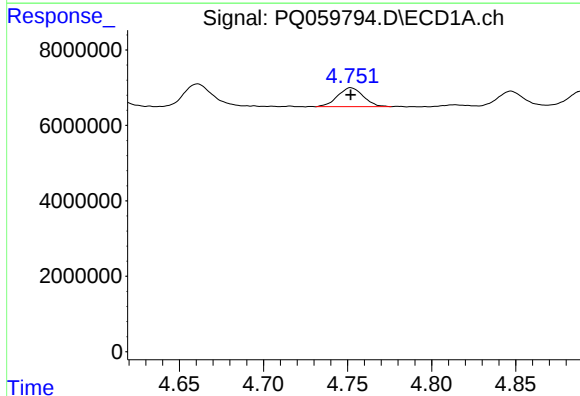
R.T.: 4.661 min
Delta R.T.: 0.000 min
Response: 7414454
Conc: 26.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2022



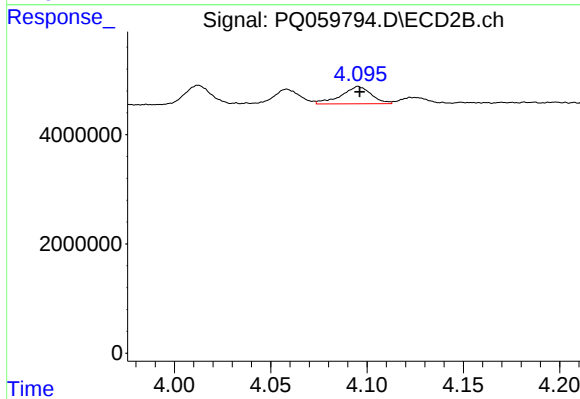
#18 AR-1242-3

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 3360790
Conc: 20.26 ng/ml



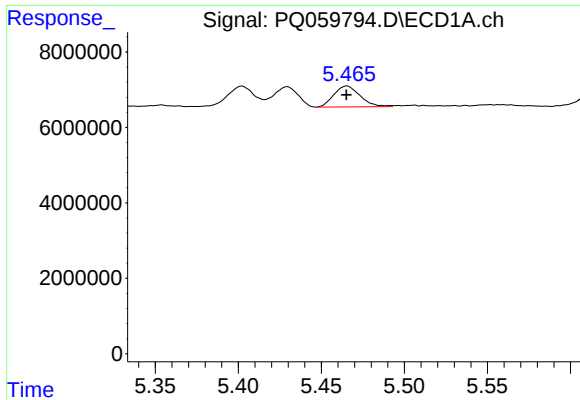
#19 AR-1242-4

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 5350078
Conc: 23.36 ng/ml



#19 AR-1242-4

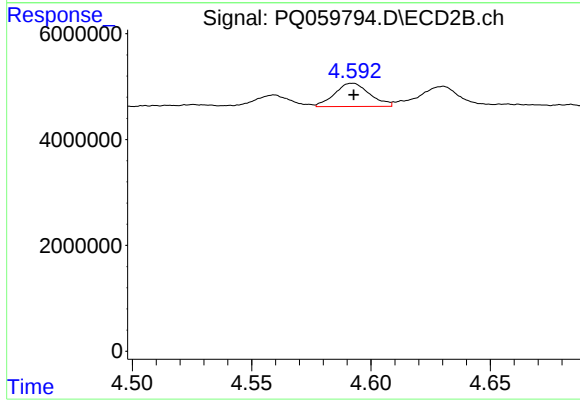
R.T.: 4.095 min
Delta R.T.: 0.000 min
Response: 3441748
Conc: 22.69 ng/ml



#20 AR-1242-5

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 6067055
Conc: 24.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2022



#20 AR-1242-5

R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 4487997
Conc: 21.04 ng/ml