

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
 Data File : PQ059795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2022 04:37
 Operator : YP\AJ
 Sample : N4955-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 68 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 13:30:20 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	236.8E6	169.8E6	20.937	21.295
2) SA Decachlor...	8.651	7.600	120.2E6	180.1E6	21.986	21.433
Target Compounds						
21) L5 AR-1248-1	4.583	3.834	5939986	3851284	24.604	23.025
22) L5 AR-1248-2	4.847	4.058	7917249	5258087	27.592	23.440
23) L5 AR-1248-3	5.038	4.095	10624810	5031924	28.100	23.100
24) L5 AR-1248-4	5.430	4.255	10740727	7295595	25.660	26.030
25) L5 AR-1248-5	5.465	4.629	10798944	7321210	26.416	26.873

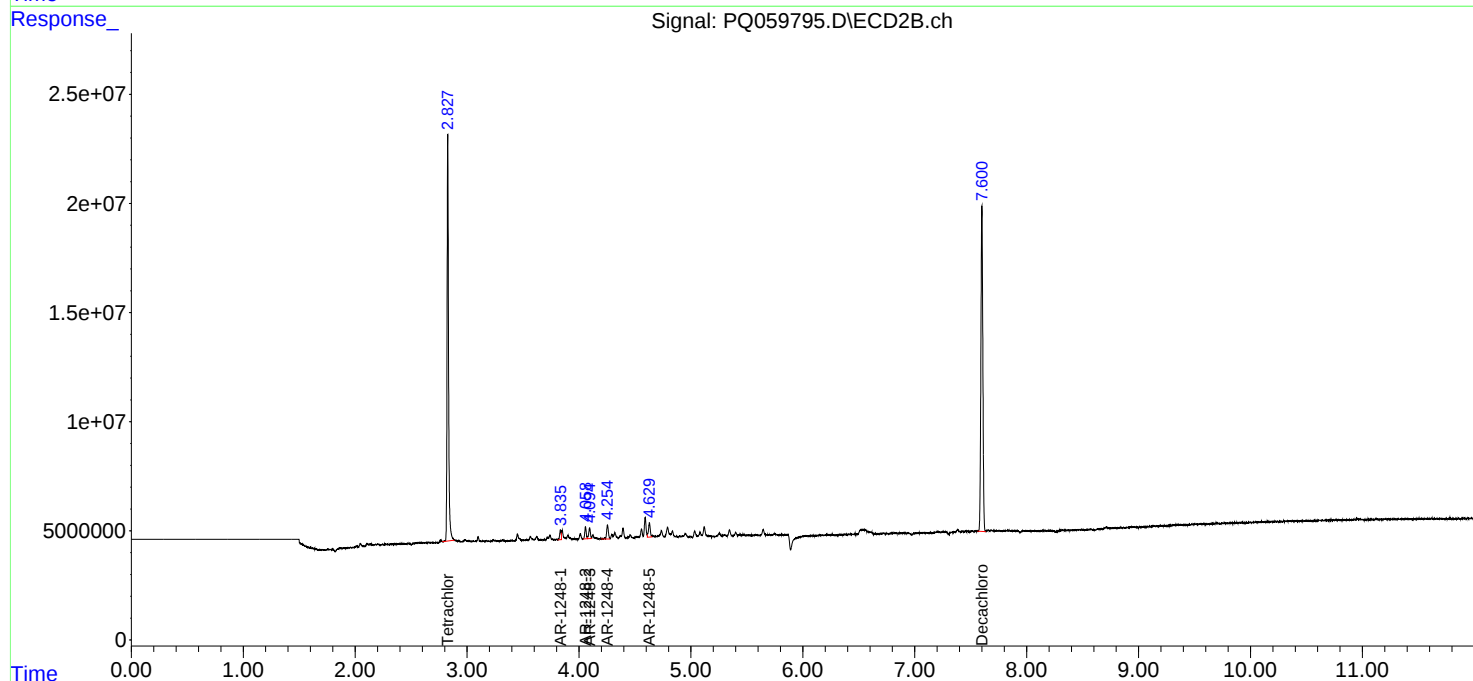
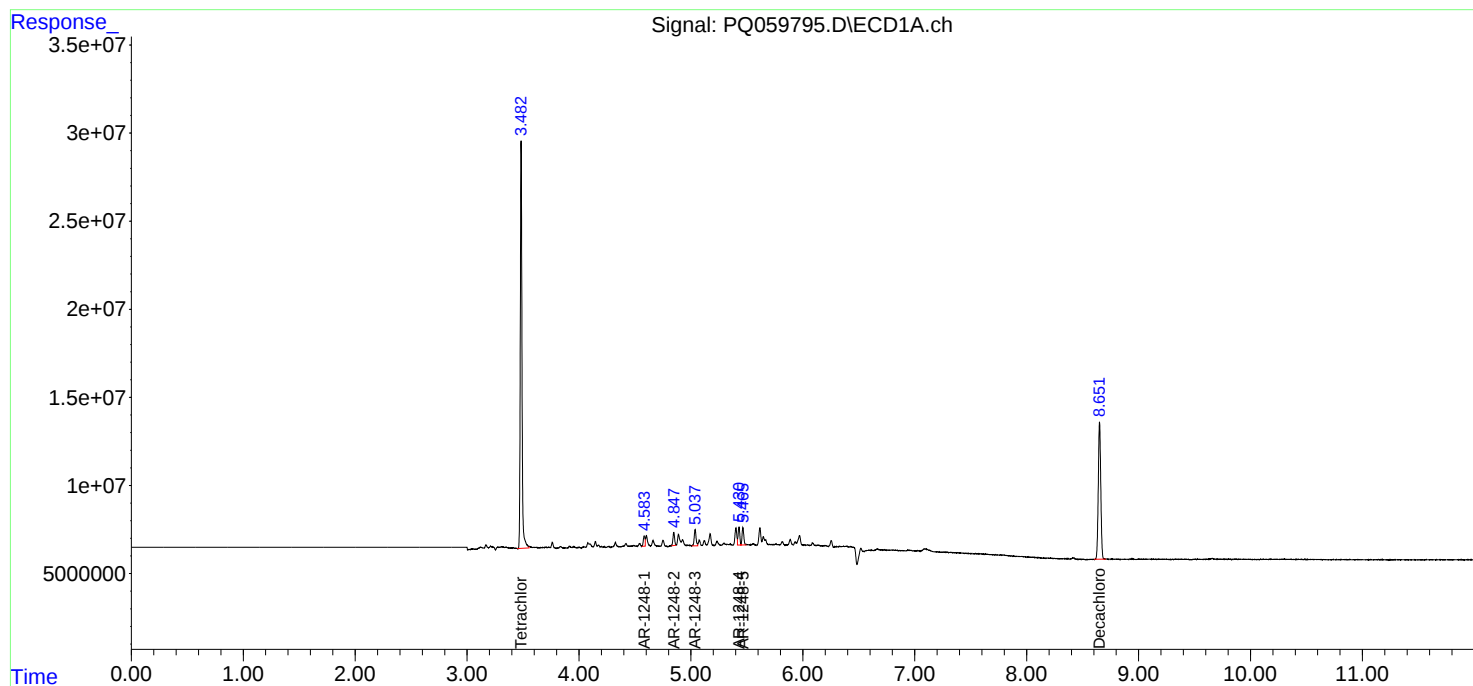
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

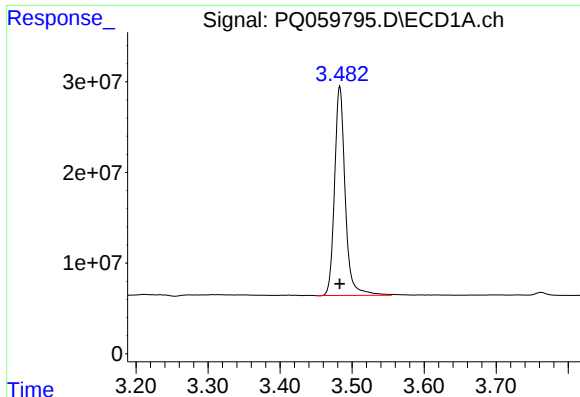
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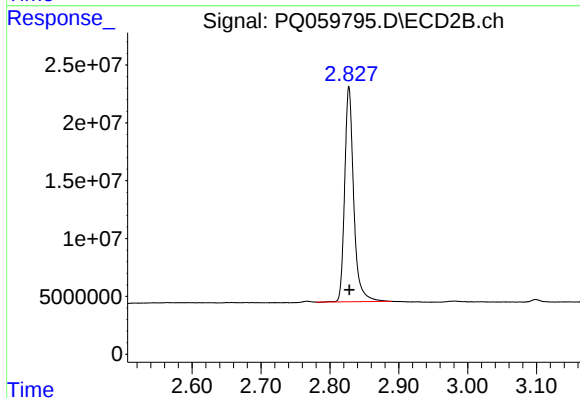




#1 Tetrachloro-m-xylene

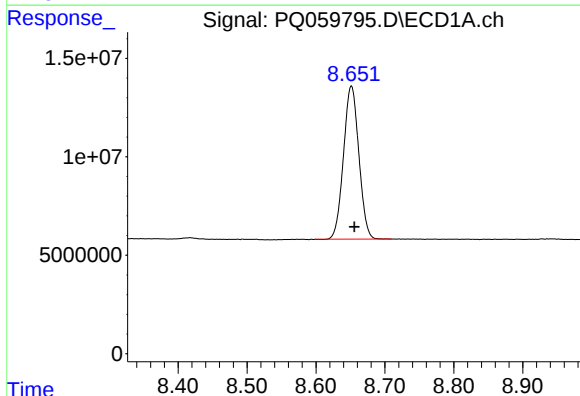
R.T.: 3.483 min
Delta R.T.: 0.000 min
Response: 236767612
Conc: 20.94 ng/ml

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



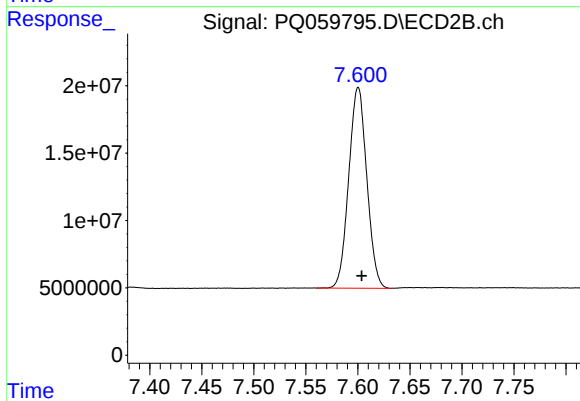
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 169759187
Conc: 21.29 ng/ml



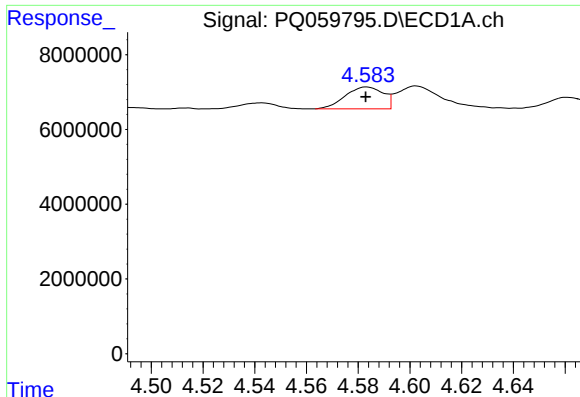
#2 Decachlorobiphenyl

R.T.: 8.651 min
Delta R.T.: -0.005 min
Response: 120213322
Conc: 21.99 ng/ml



#2 Decachlorobiphenyl

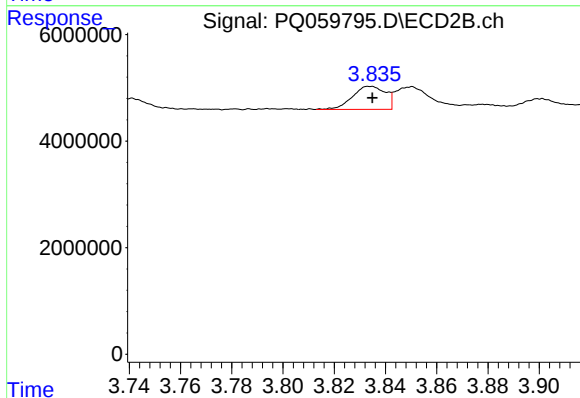
R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 180077987
Conc: 21.43 ng/ml



#21 AR-1248-1

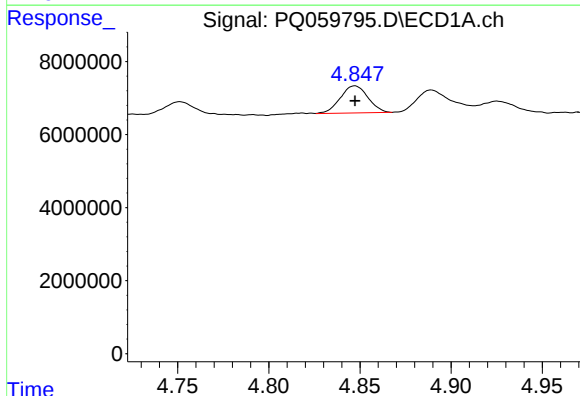
R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 5939986
Conc: 24.60 ng/ml

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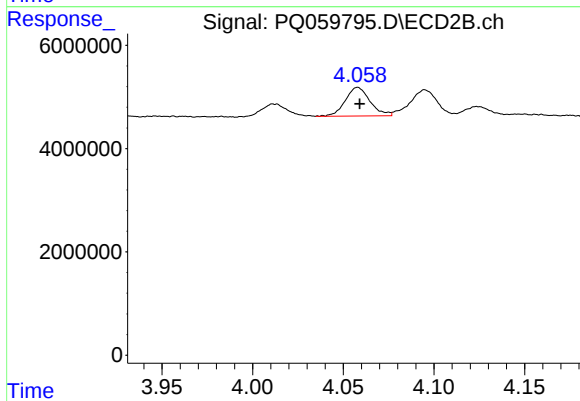
#21 AR-1248-1

R.T.: 3.834 min
Delta R.T.: 0.000 min
Response: 3851284
Conc: 23.03 ng/ml



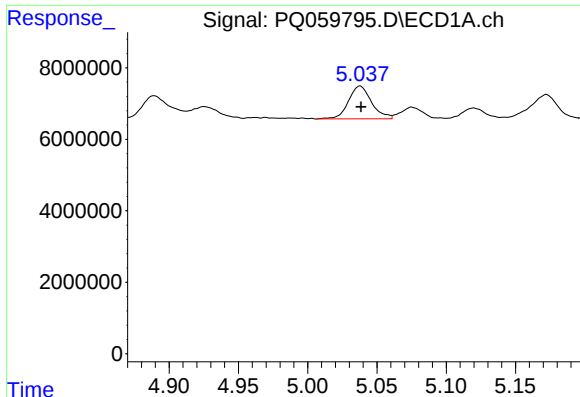
#22 AR-1248-2

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 7917249
Conc: 27.59 ng/ml



#22 AR-1248-2

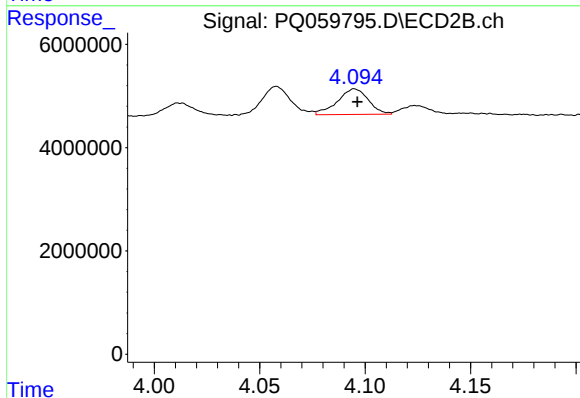
R.T.: 4.058 min
Delta R.T.: -0.001 min
Response: 5258087
Conc: 23.44 ng/ml



#23 AR-1248-3

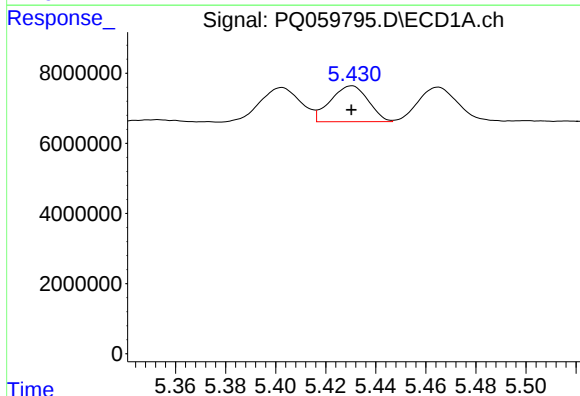
R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 10624810
Conc: 28.10 ng/ml

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



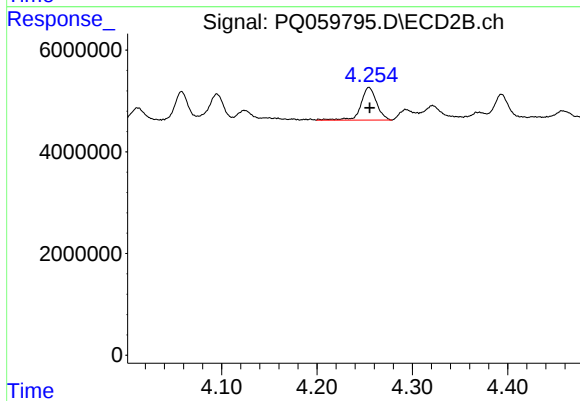
#23 AR-1248-3

R.T.: 4.095 min
Delta R.T.: -0.001 min
Response: 5031924
Conc: 23.10 ng/ml



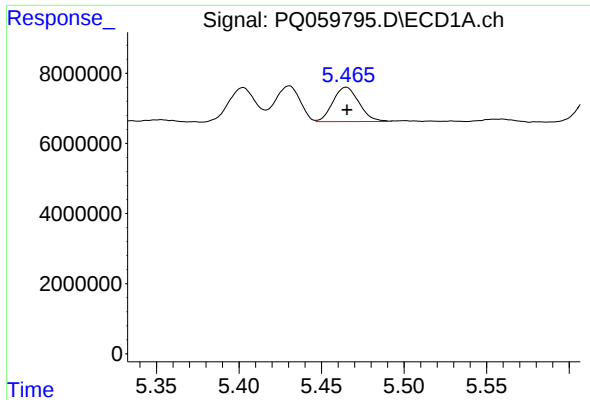
#24 AR-1248-4

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 10740727
Conc: 25.66 ng/ml



#24 AR-1248-4

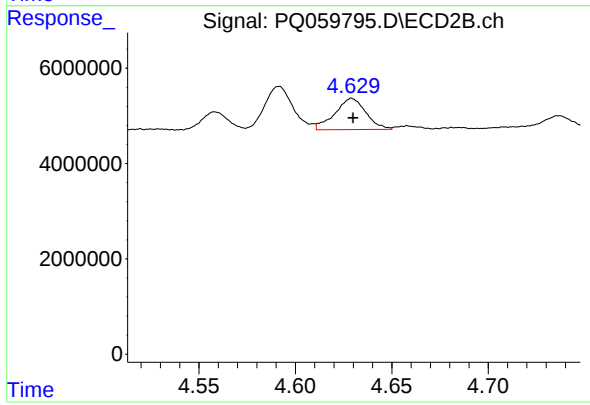
R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 7295595
Conc: 26.03 ng/ml



#25 AR-1248-5

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 10798944
Conc: 26.42 ng/ml

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



#25 AR-1248-5

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 7321210
Conc: 26.87 ng/ml