

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091025\
 Data File : PQ070838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2025 23:13
 Operator : YP\AJ
 Sample : Q2893-07
 Misc : AR1232 WATER LOD 40PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 04:00:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 10 12:25:43 2025
 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...	3.401	2.778	97299680	111.0E6	18.166	17.314
2)	SA Decachlor...	8.496	7.534	77486027	137.7E6	20.095	19.518
Target Compounds							
11)	L3 AR-1232-1	3.740	3.122	5266762	4812109	37.743	28.185 #
12)	L3 AR-1232-2	4.228	3.794	3328510	5261389	43.484	30.308 #
13)	L3 AR-1232-3	4.500	3.954	4854448	2692029	33.862	28.838
14)	L3 AR-1232-4	4.648	4.038	2536443	3477140	35.434	43.580
15)	L3 AR-1232-5	4.793	4.198	4106036	2802049	70.722	31.521 #

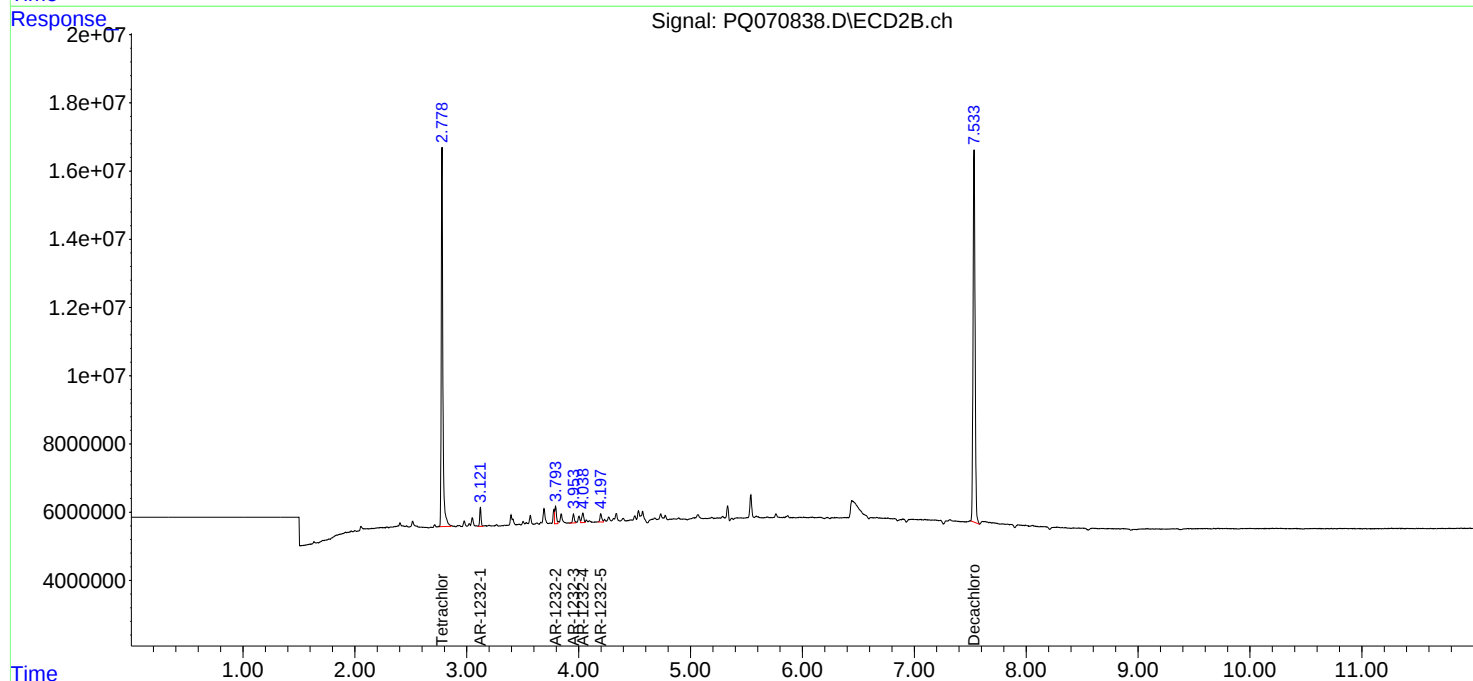
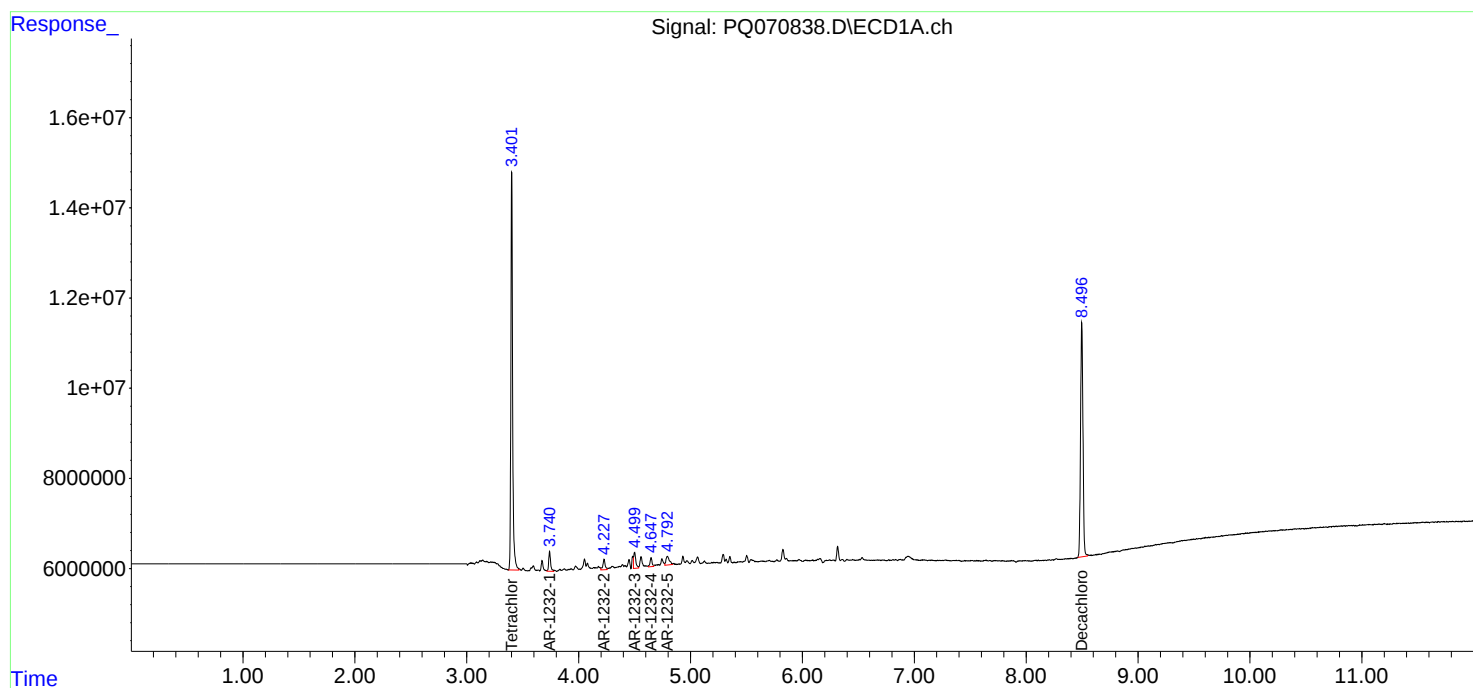
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

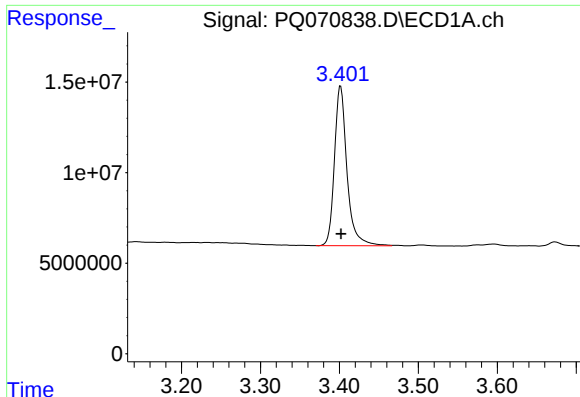
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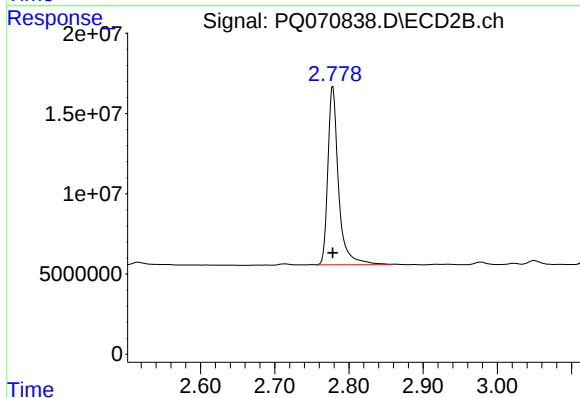




#1 Tetrachloro-m-xylene

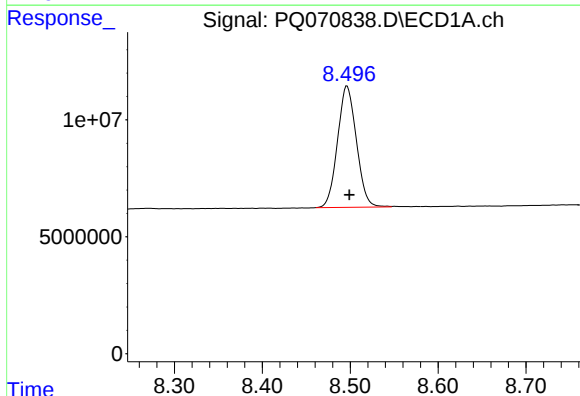
R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 97299680
Conc: 18.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025



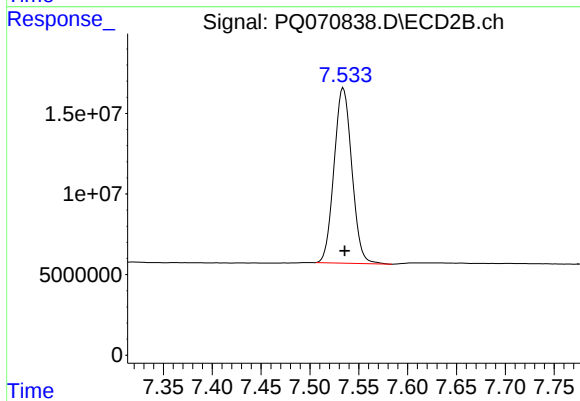
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 111021885
Conc: 17.31 ng/ml



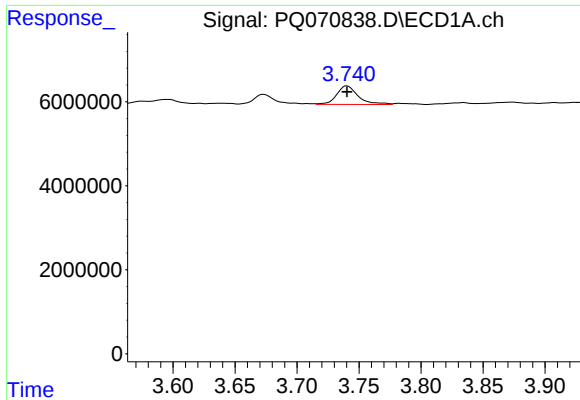
#2 Decachlorobiphenyl

R.T.: 8.496 min
Delta R.T.: -0.003 min
Response: 77486027
Conc: 20.10 ng/ml



#2 Decachlorobiphenyl

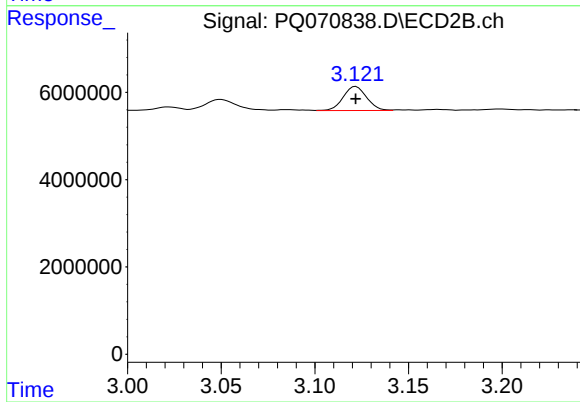
R.T.: 7.534 min
Delta R.T.: -0.002 min
Response: 137655505
Conc: 19.52 ng/ml



#11 AR-1232-1

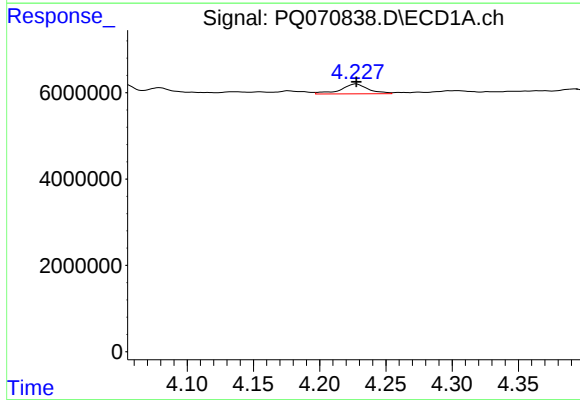
R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 5266762
Conc: 37.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025



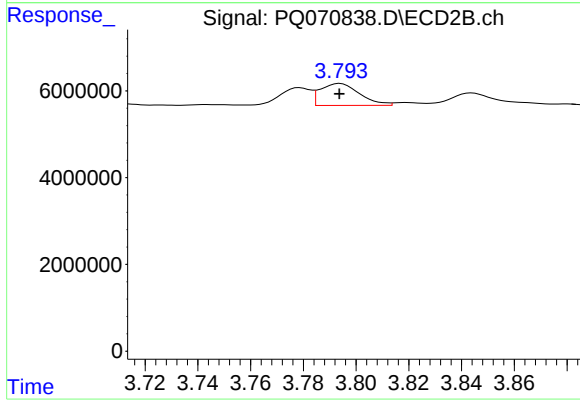
#11 AR-1232-1

R.T.: 3.122 min
Delta R.T.: 0.000 min
Response: 4812109
Conc: 28.19 ng/ml



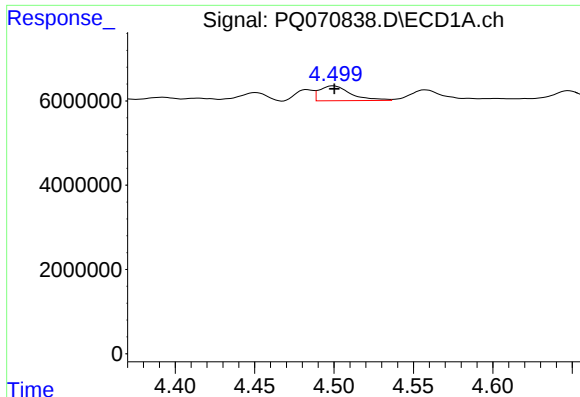
#12 AR-1232-2

R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 3328510
Conc: 43.48 ng/ml



#12 AR-1232-2

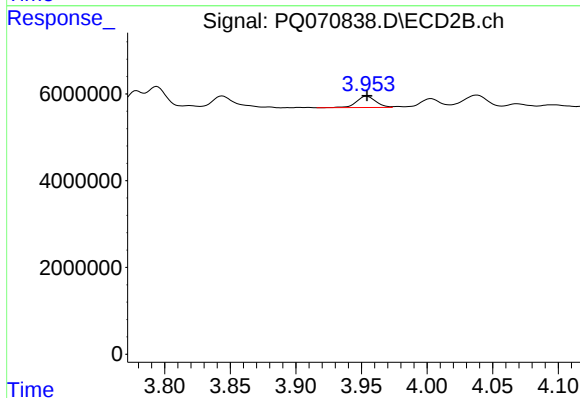
R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 5261389
Conc: 30.31 ng/ml



#13 AR-1232-3

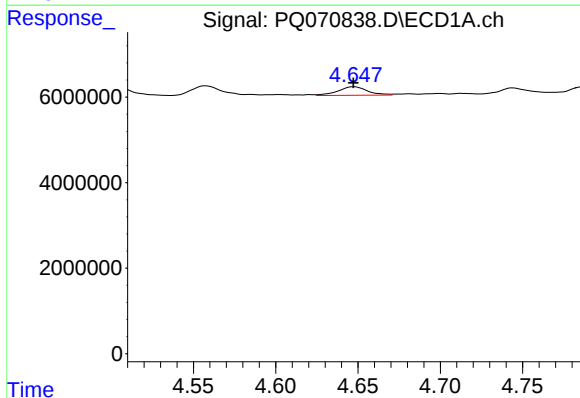
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 4854448
Conc: 33.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025



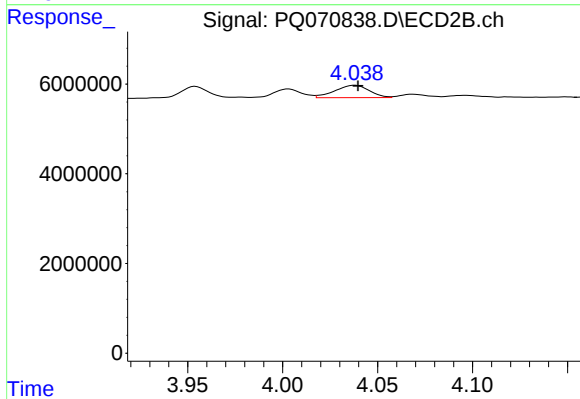
#13 AR-1232-3

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 2692029
Conc: 28.84 ng/ml



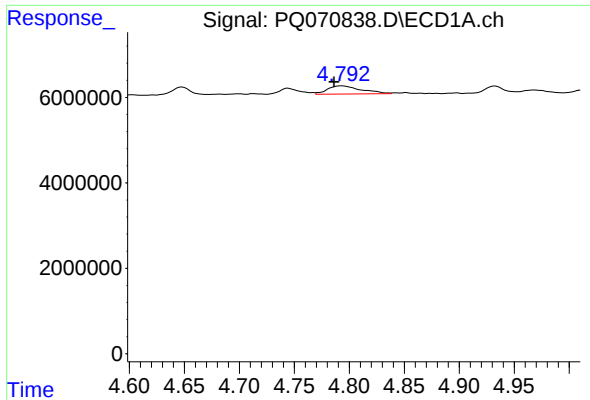
#14 AR-1232-4

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 2536443
Conc: 35.43 ng/ml



#14 AR-1232-4

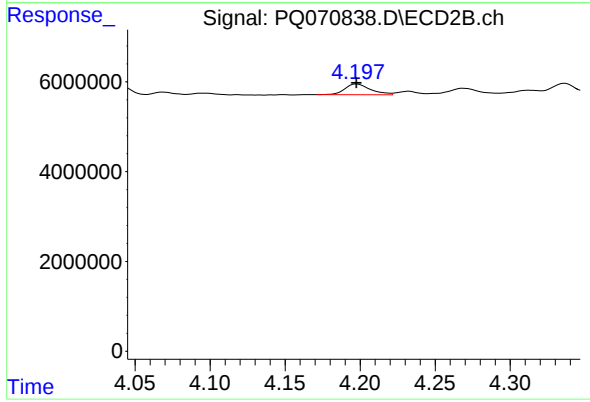
R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 3477140
Conc: 43.58 ng/ml



#15 AR-1232-5

R.T.: 4.793 min
Delta R.T.: 0.007 min
Response: 4106036
Conc: 70.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025



#15 AR-1232-5

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 2802049
Conc: 31.52 ng/ml