

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121125\
 Data File : PQ071604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 15:17
 Operator : YP\AJ
 Sample : Q3530-07
 Misc : AR1242 25PPB WATER LOD
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:06:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 19 04:02:38 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...	3.409	2.853	185.2E6	213.9E6	21.280	22.905
2)	SA Decachlor...	8.540	7.651	130.4E6	194.8E6	20.826	21.319
Target Compounds							
16)	L4 AR-1242-1	4.496	3.866	11500915	13976364	44.109	48.275
17)	L4 AR-1242-2	4.516	3.882	15624319	16842977	41.033	41.811
18)	L4 AR-1242-3	4.574	4.045	9982612	12687484	41.039	54.244 #
19)	L4 AR-1242-4	4.663	4.130	9892787	15563721	50.911	77.885 #
20)	L4 AR-1242-5	5.338	4.629	13672653	20328941	68.438	77.213

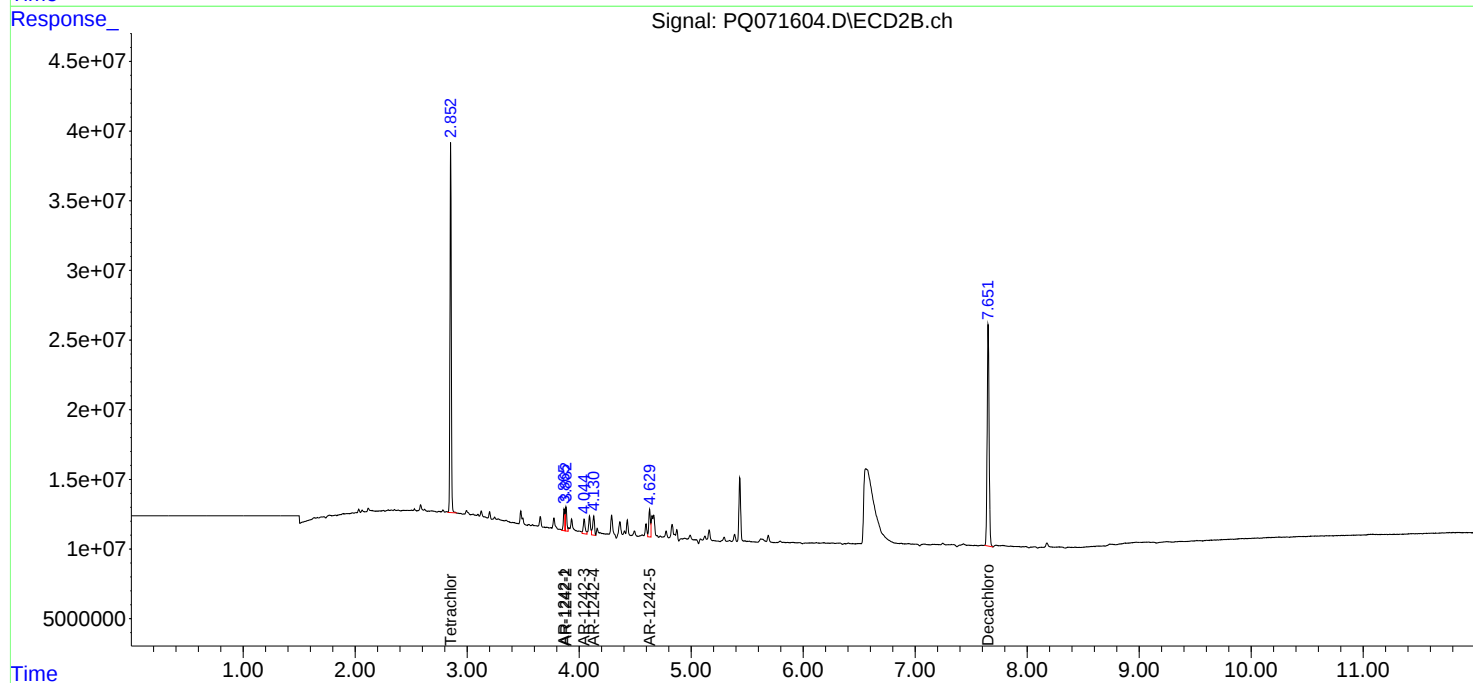
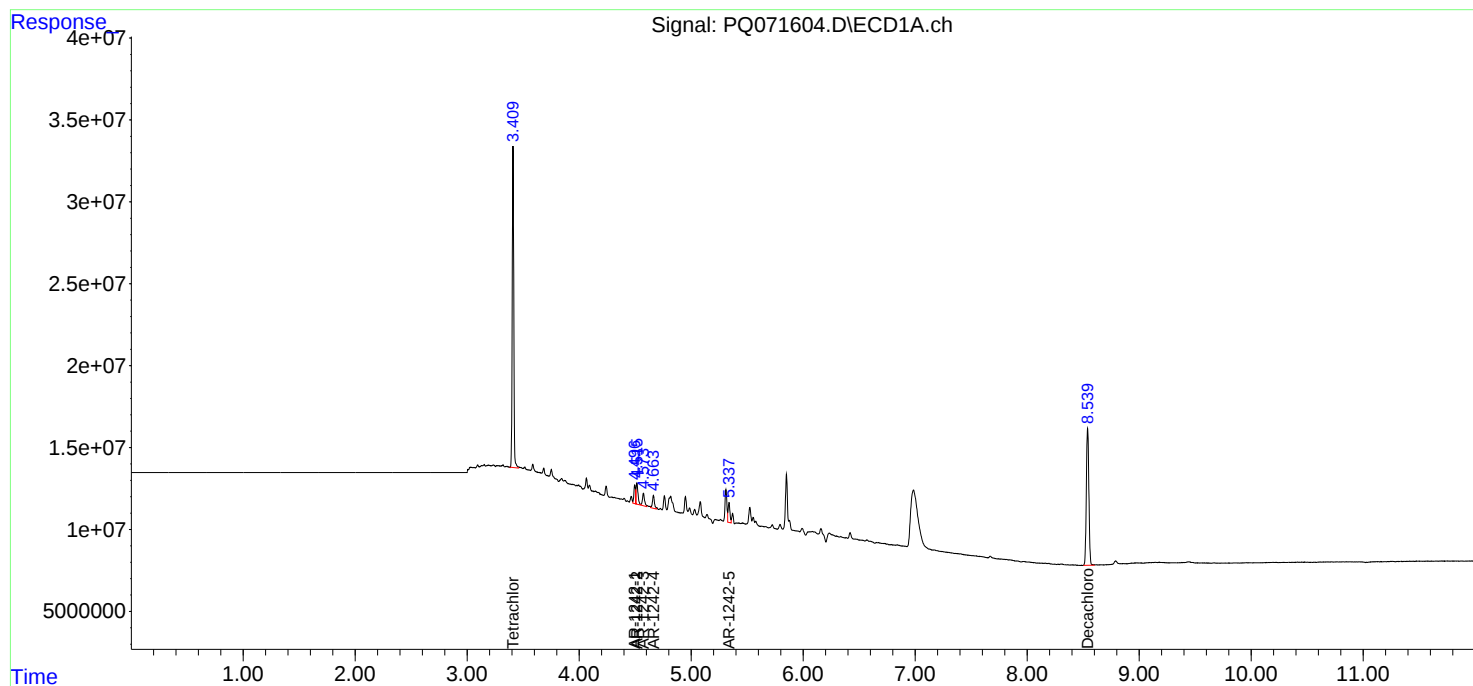
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

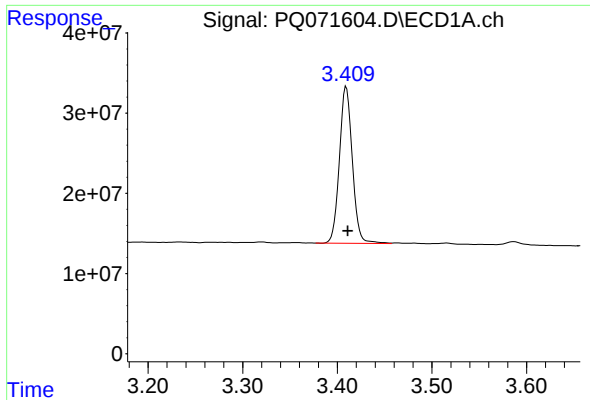
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121125\
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Operator : YP\AJ
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Misc : AR1242 25PPB WATER LOD
ALS Vial : 8 Sample Multiplier: 1

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ECD_Q
ClientSampleId :
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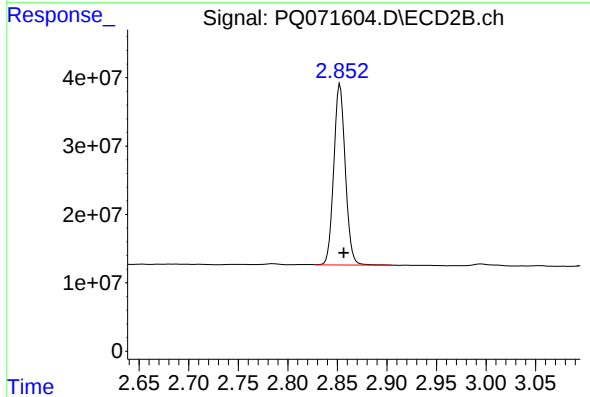




#1 Tetrachloro-m-xylene

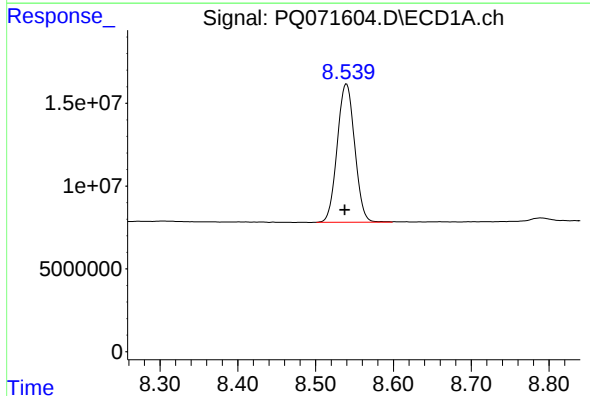
R.T.: 3.409 min
Delta R.T.: -0.002 min
Response: 185242897
Conc: 21.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025



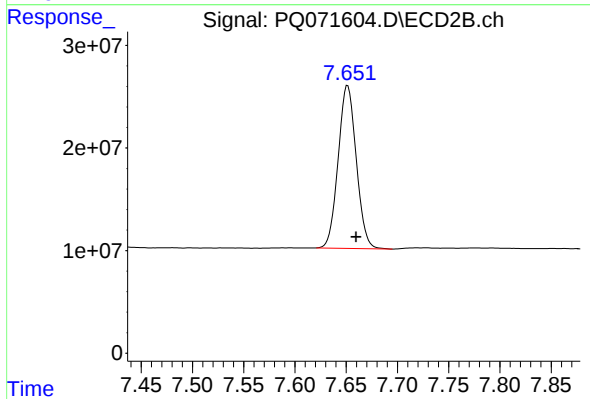
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: -0.004 min
Response: 213860288
Conc: 22.91 ng/ml



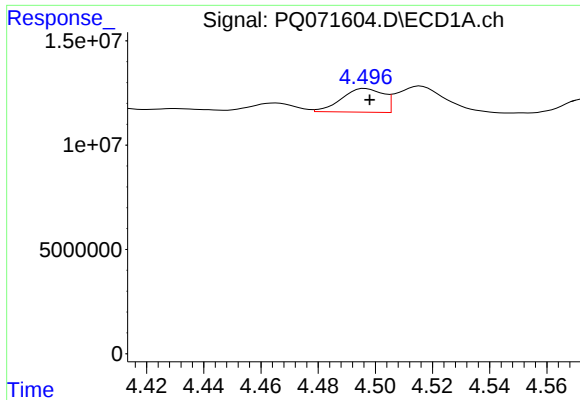
#2 Decachlorobiphenyl

R.T.: 8.540 min
Delta R.T.: 0.002 min
Response: 130401671
Conc: 20.83 ng/ml



#2 Decachlorobiphenyl

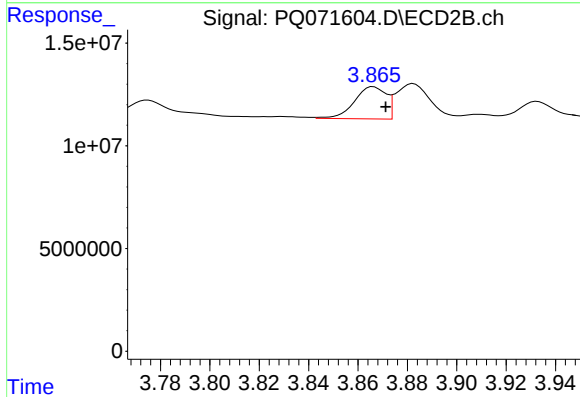
R.T.: 7.651 min
Delta R.T.: -0.008 min
Response: 194806617
Conc: 21.32 ng/ml



#16 AR-1242-1

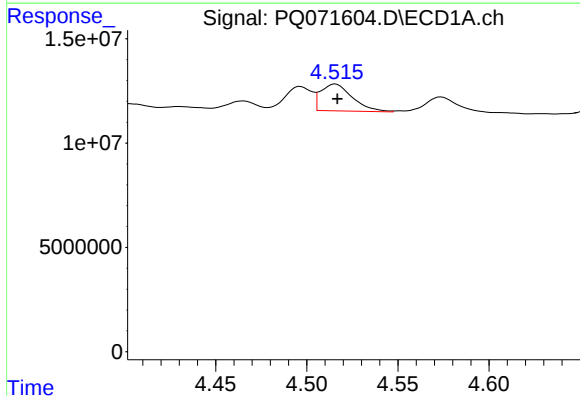
R.T.: 4.496 min
Delta R.T.: -0.002 min
Response: 11500915
Conc: 44.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025



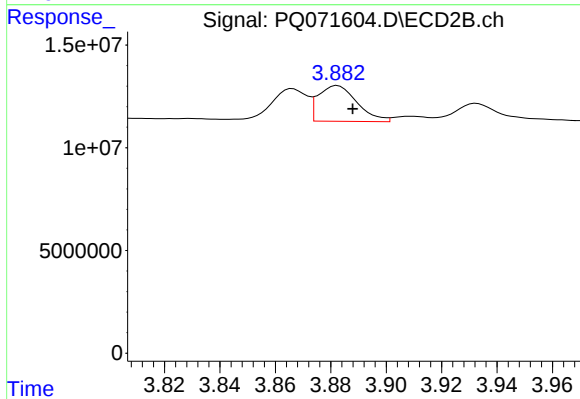
#16 AR-1242-1

R.T.: 3.866 min
Delta R.T.: -0.005 min
Response: 13976364
Conc: 48.27 ng/ml



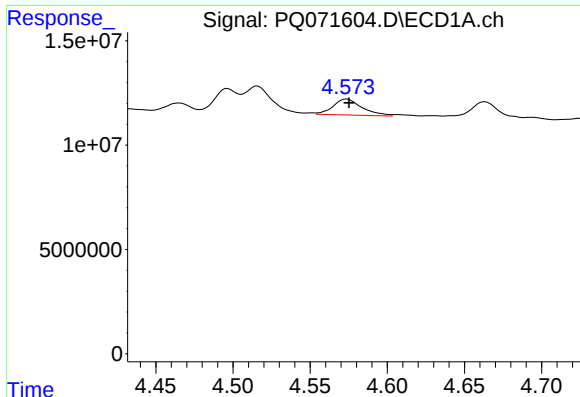
#17 AR-1242-2

R.T.: 4.516 min
Delta R.T.: -0.001 min
Response: 15624319
Conc: 41.03 ng/ml



#17 AR-1242-2

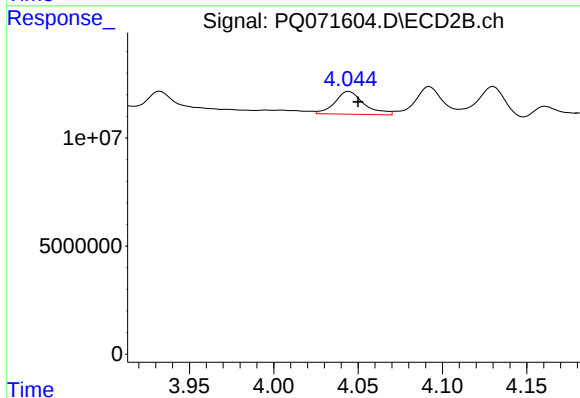
R.T.: 3.882 min
Delta R.T.: -0.005 min
Response: 16842977
Conc: 41.81 ng/ml



#18 AR-1242-3

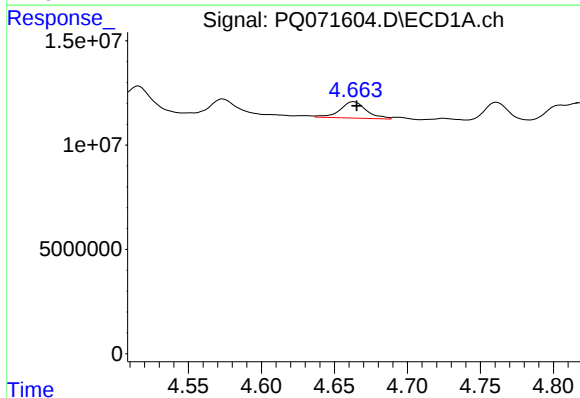
R.T.: 4.574 min
Delta R.T.: -0.001 min
Response: 9982612
Conc: 41.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025



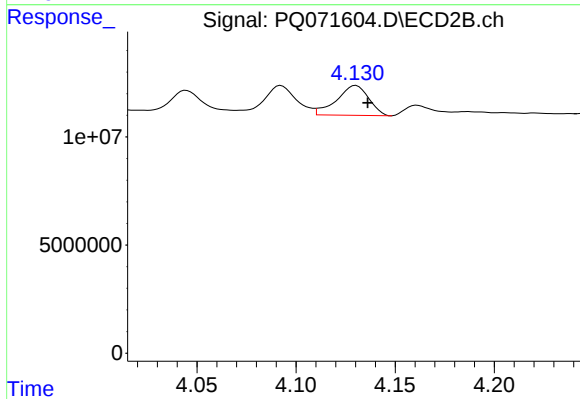
#18 AR-1242-3

R.T.: 4.045 min
Delta R.T.: -0.005 min
Response: 12687484
Conc: 54.24 ng/ml



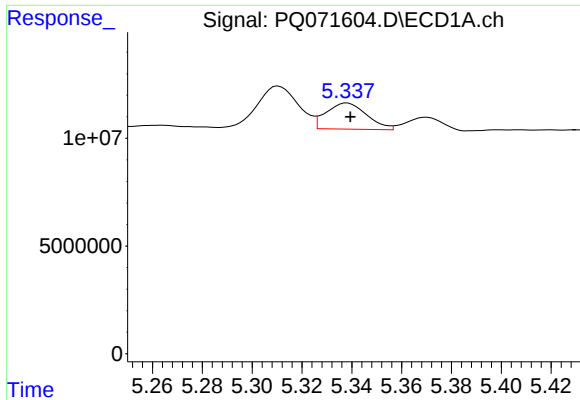
#19 AR-1242-4

R.T.: 4.663 min
Delta R.T.: -0.002 min
Response: 9892787
Conc: 50.91 ng/ml



#19 AR-1242-4

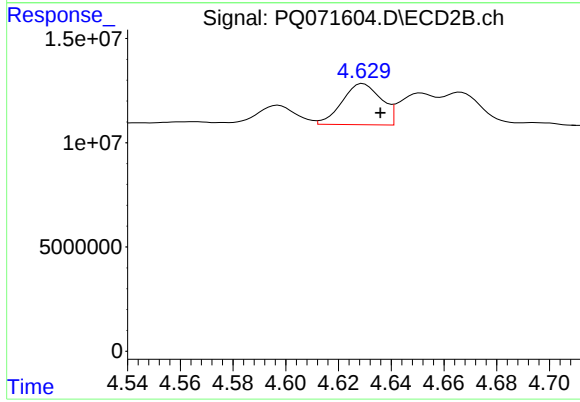
R.T.: 4.130 min
Delta R.T.: -0.006 min
Response: 15563721
Conc: 77.89 ng/ml



#20 AR-1242-5

R.T.: 5.338 min
Delta R.T.: -0.001 min
Response: 13672653
Conc: 68.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025



#20 AR-1242-5

R.T.: 4.629 min
Delta R.T.: -0.007 min
Response: 20328941
Conc: 77.21 ng/ml