

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121225\
 Data File : PQ071637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 09:22
 Operator : YP\AJ
 Sample : Q3530-09 (Sig #1); Q3530-07 (Sig #2)
 Misc : AR1221 25PPB WATER MDL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/15/2025
 Supervised By :Yogesh Patel 12/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 22:28:55 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...	3.410	2.853	193.5E6	228.7E6	22.232	24.499
2) SA Decachlor...	8.538	7.650	136.3E6	214.7E6	21.766	23.500
Target Compounds						
8) L2 AR-1221-1	3.601	3.054	3005070	3037705	27.700m	26.433m
9) L2 AR-1221-2	3.682	3.127	3788380	5183415	47.755m	60.768m#
10) L2 AR-1221-3	3.752	3.201	7415843	8125920	30.441m	31.429m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121225\
Data File : PQ071637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2025 09:22
Operator : YP\AJ
Sample : Q3530-09 (Sig #1); Q3530-07 (Sig #2)
Misc : AR1221 25PPB WATER MDL
ALS Vial : 6 Sample Multiplier: 1

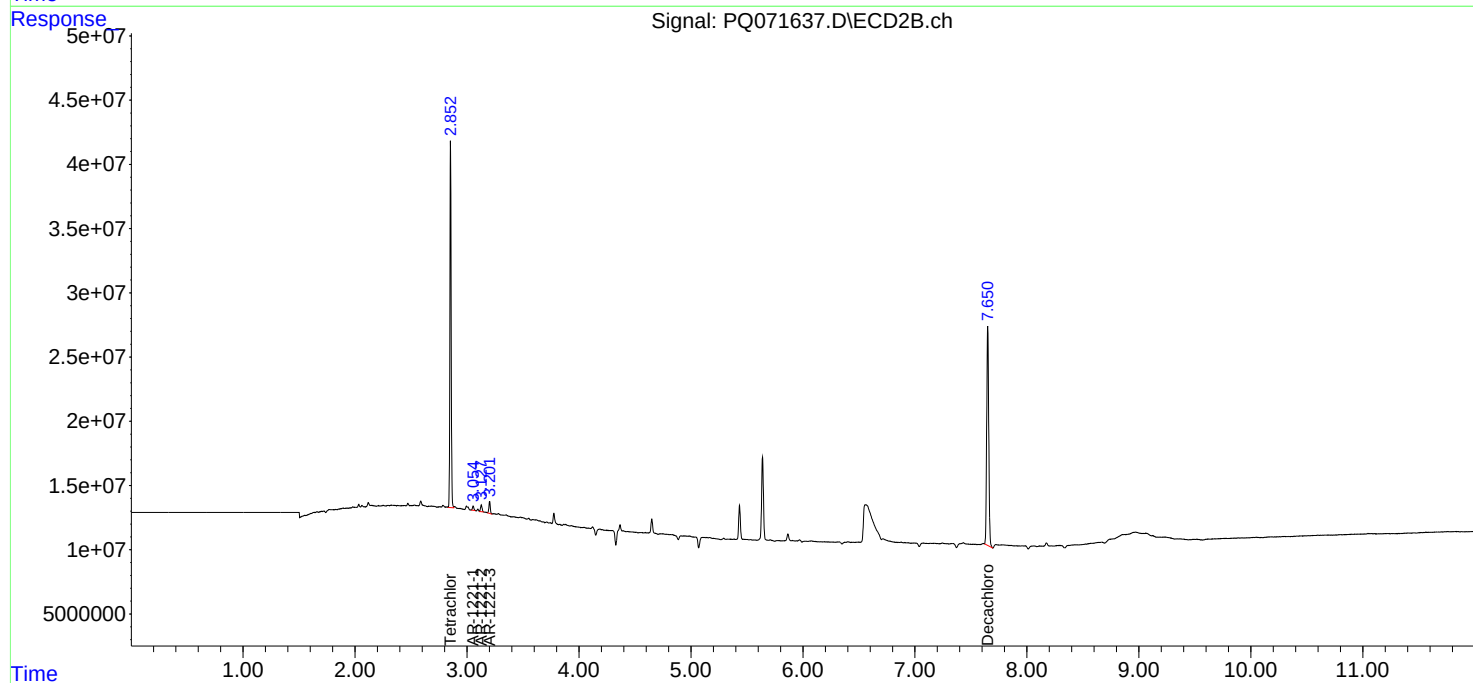
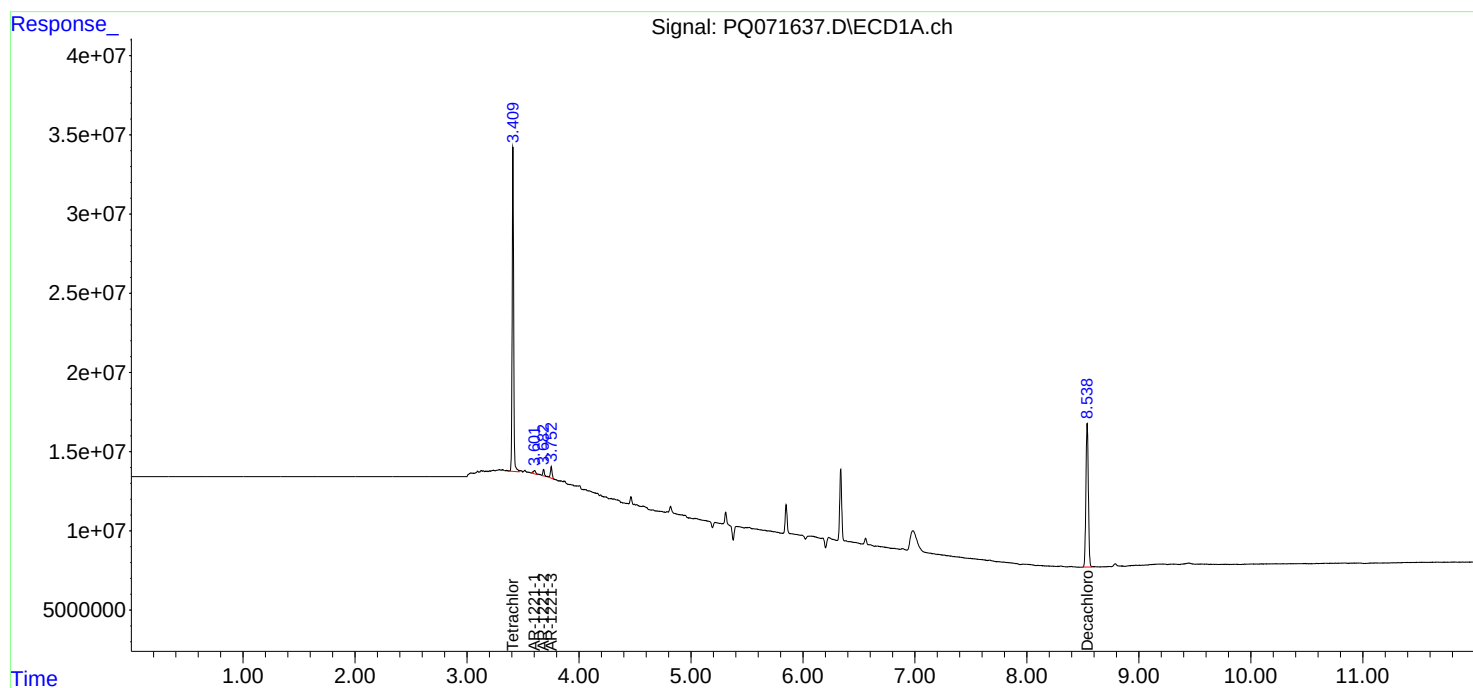
Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2025

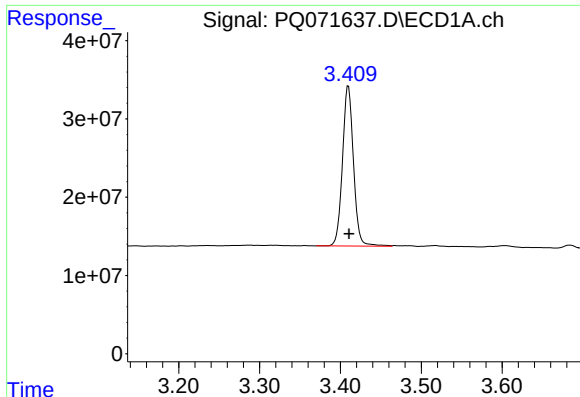
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/15/2025
Supervised By :Yogesh Patel 12/15/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 22:28:55 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





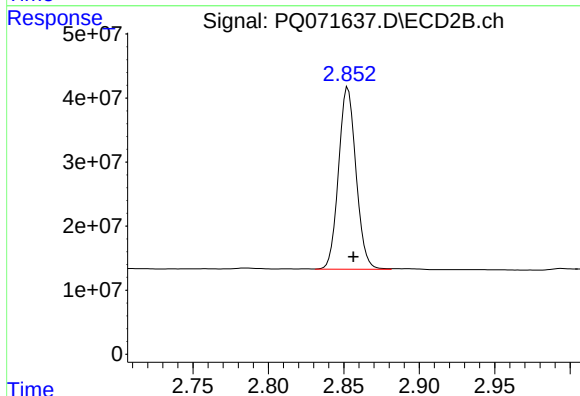
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.001 min
Response: 193536231
Conc: 22.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2025

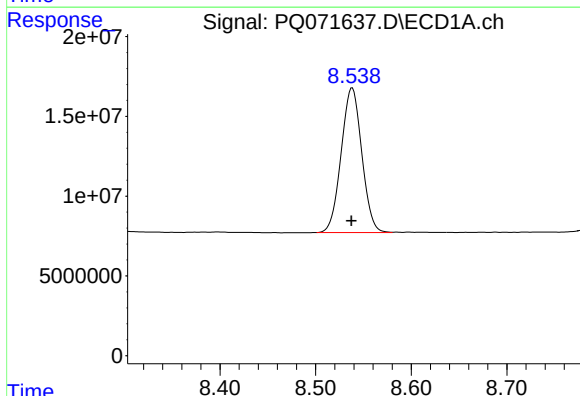
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/15/2025
Supervised By :Yogesh Patel 12/15/2025



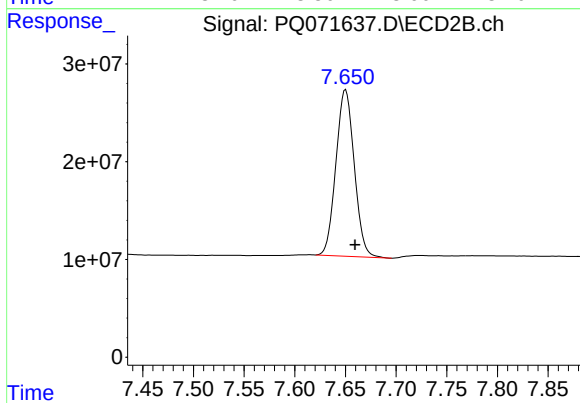
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: -0.004 min
Response: 228742430
Conc: 24.50 ng/ml



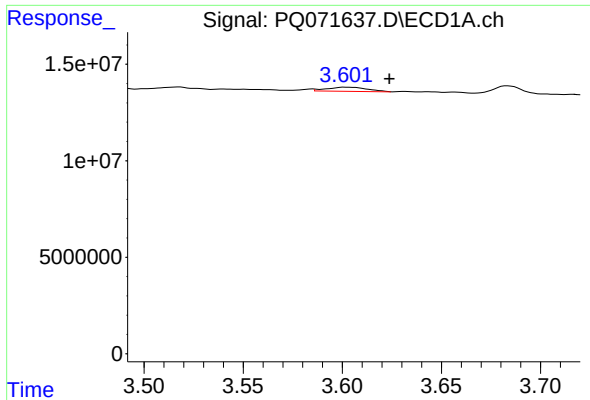
#2 Decachlorobiphenyl

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 136286687
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.650 min
Delta R.T.: -0.009 min
Response: 214739086
Conc: 23.50 ng/ml



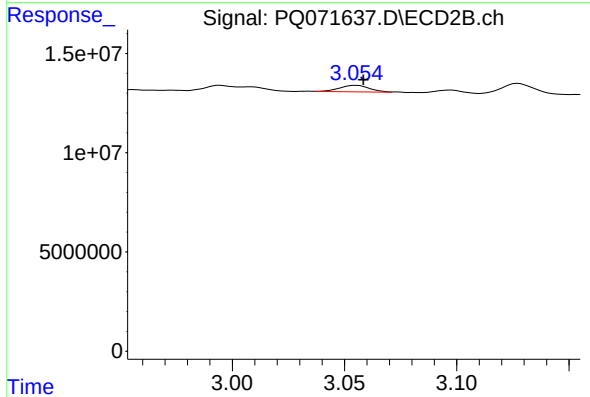
#8 AR-1221-1

R.T.: 3.601 min
Delta R.T.: -0.023 min
Response: 3005070
Conc: 27.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2025

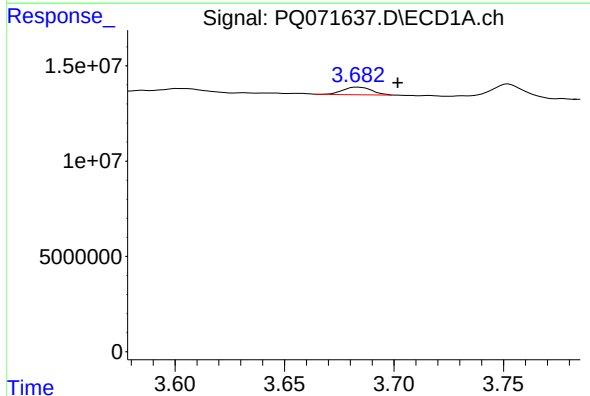
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/15/2025
Supervised By :Yogesh Patel 12/15/2025



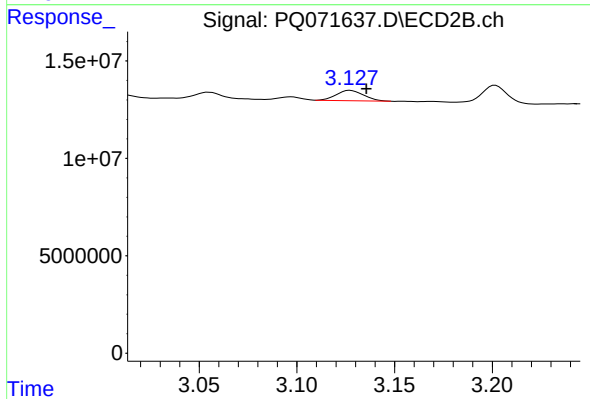
#8 AR-1221-1

R.T.: 3.054 min
Delta R.T.: -0.004 min
Response: 3037705
Conc: 26.43 ng/ml m



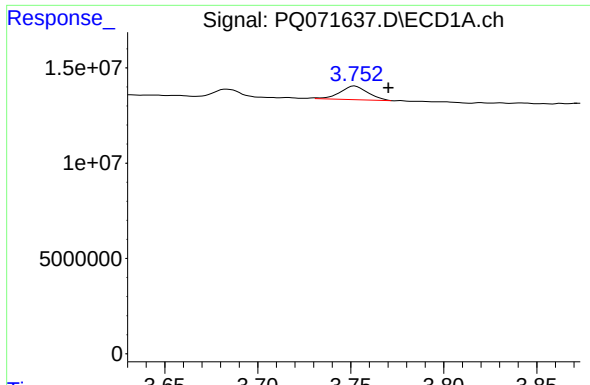
#9 AR-1221-2

R.T.: 3.682 min
Delta R.T.: -0.019 min
Response: 3788380
Conc: 47.75 ng/ml m



#9 AR-1221-2

R.T.: 3.127 min
Delta R.T.: -0.009 min
Response: 5183415
Conc: 60.77 ng/ml m



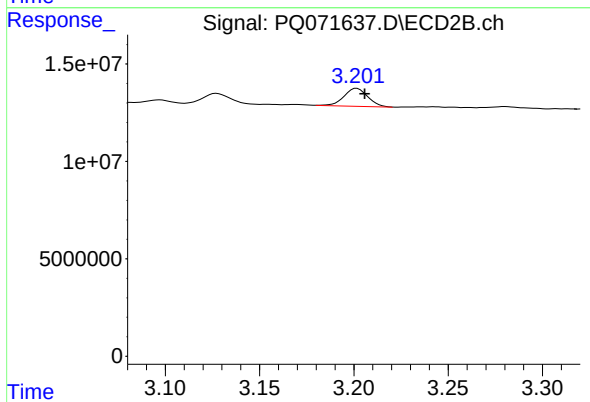
#10 AR-1221-3

R.T.: 3.752 min
Delta R.T.: -0.019 min
Response: 7415843
Conc: 30.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2025

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/15/2025
Supervised By :Yogesh Patel 12/15/2025



#10 AR-1221-3

R.T.: 3.201 min
Delta R.T.: -0.005 min
Response: 8125920
Conc: 31.43 ng/ml m