

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121125\
 Data File : PQ071628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 23:04
 Operator : YP\AJ
 Sample : Q3530-07
 Misc : AR1262 40PPB WATER LOD
 ALS Vial : 19 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:25:36 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	205.8E6	242.3E6	23.636	25.951
2) SA Decachlor...	8.539	7.651	144.2E6	223.9E6	23.028	24.508
Target Compounds						
36) L8 AR-1262-1	6.868	5.837	21608461	32164098	46.306	50.295m
37) L8 AR-1262-2	7.176	6.086	37621053	27256345	44.243	45.860m
38) L8 AR-1262-3	7.450	6.610	24284796	18923124	43.298	39.616m
39) L8 AR-1262-4	7.524	6.670	19054378	40564884	43.477	45.357m
40) L8 AR-1262-5	8.022	7.164	12501804	19552098	44.024	45.647

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121125\
Data File : PQ071628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2025 23:04
Operator : YP\AJ
Sample : Q3530-07
Misc : AR1262 40PPB WATER LOD
ALS Vial : 19 Sample Multiplier: 1

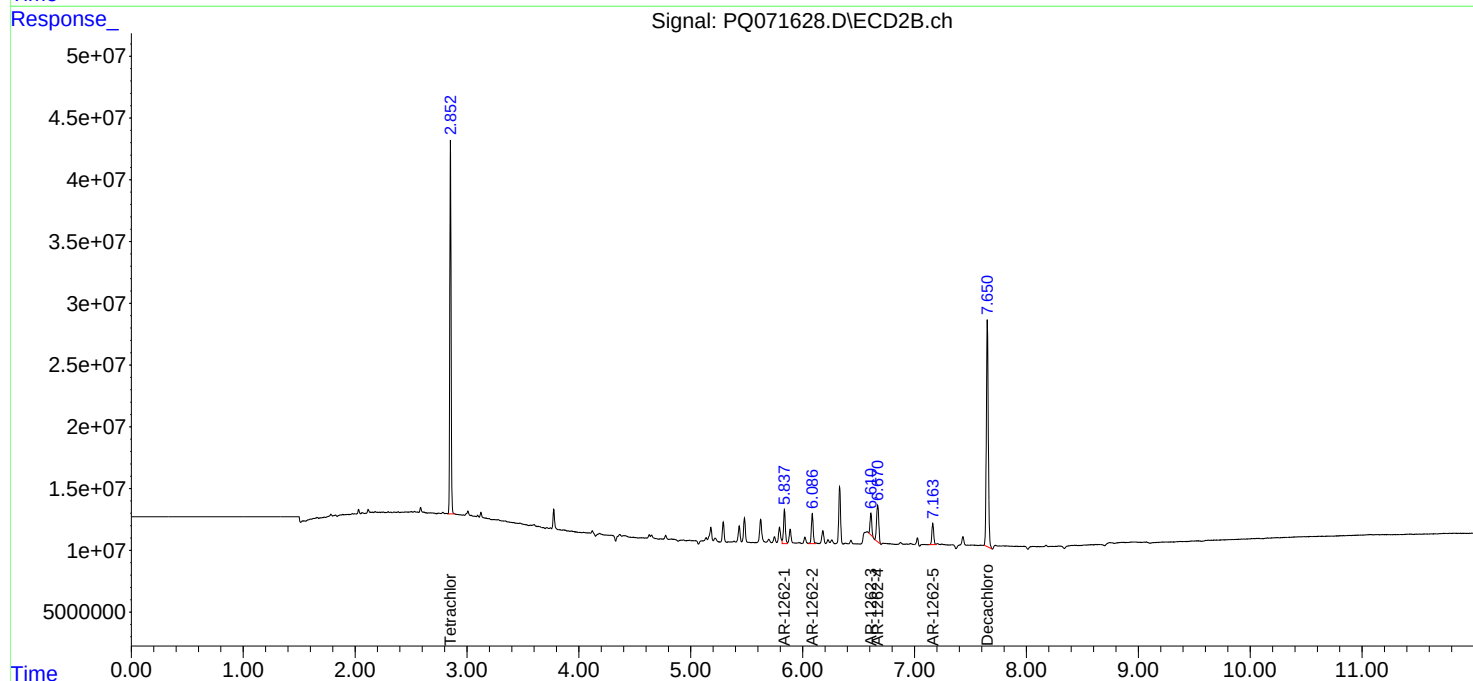
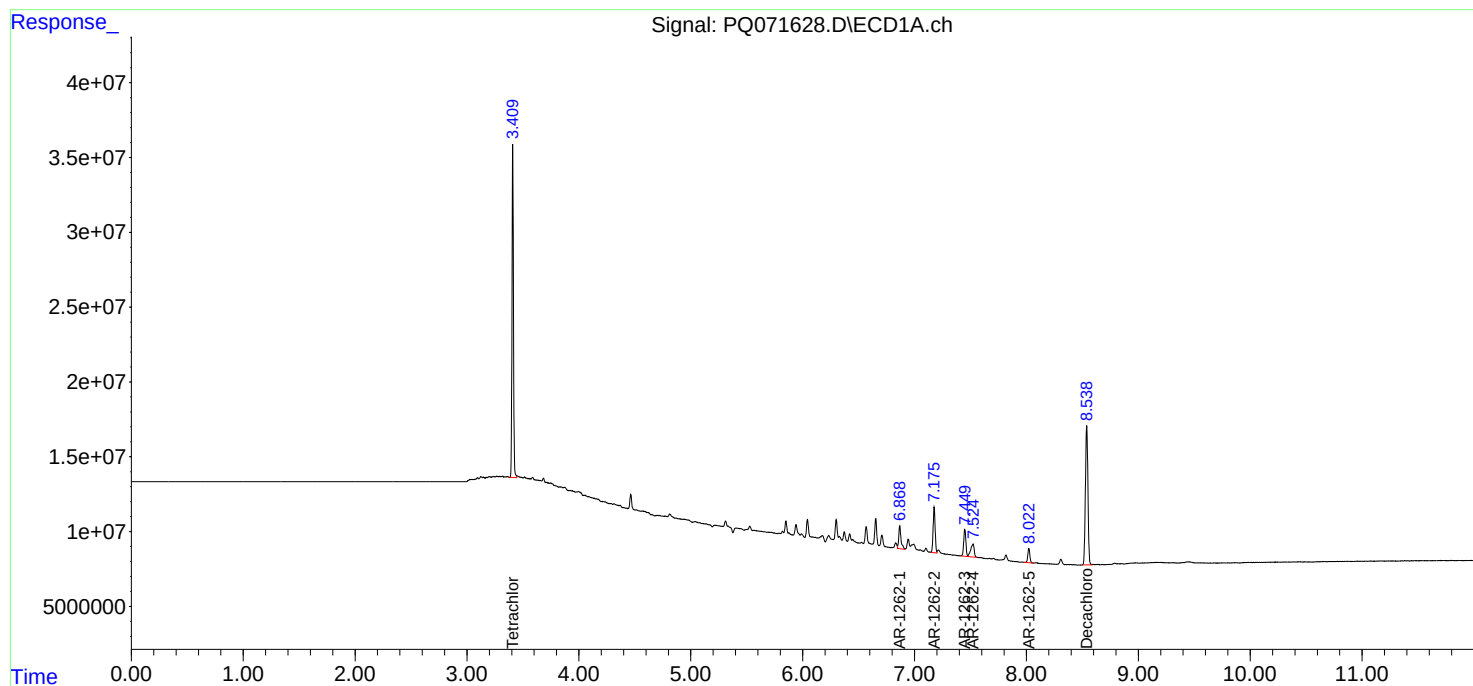
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

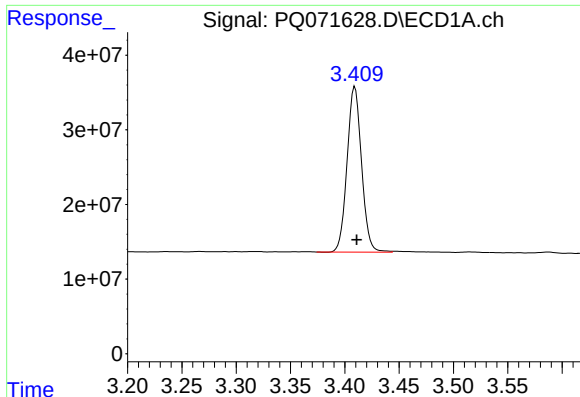
Manual Integrations
APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:25:36 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





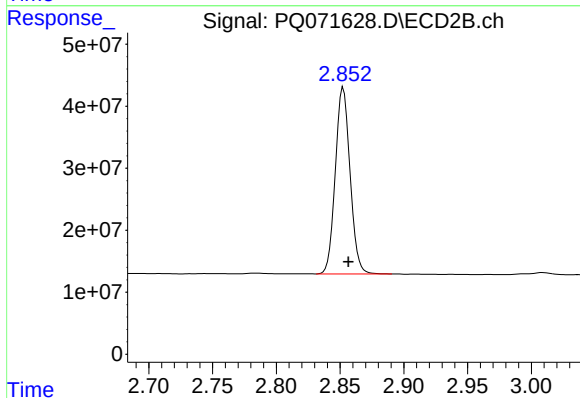
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: -0.002 min
Response: 205759479
Conc: 23.64 ng/ml

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

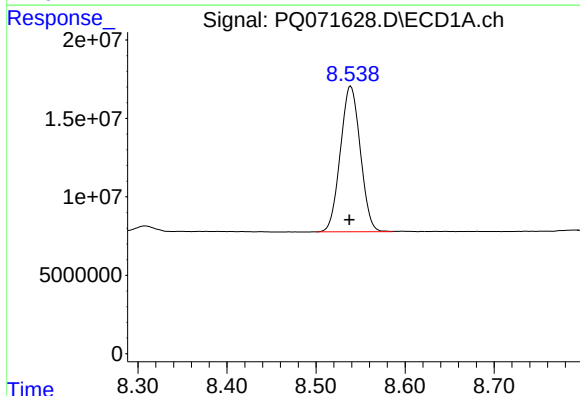
Manual Integrations
APPROVED

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



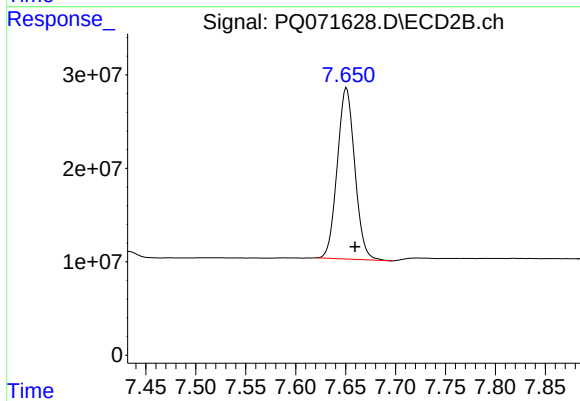
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: -0.004 min
Response: 242298238
Conc: 25.95 ng/ml



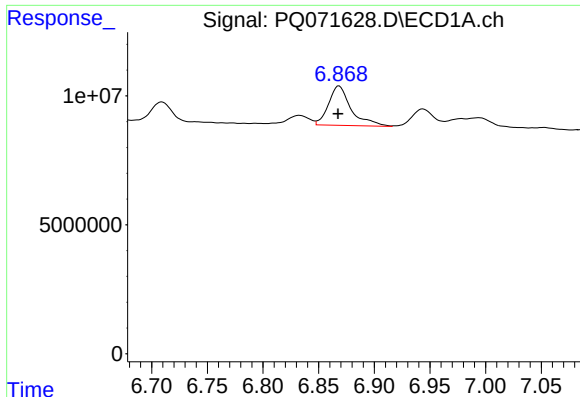
#2 Decachlorobiphenyl

R.T.: 8.539 min
Delta R.T.: 0.001 min
Response: 144187864
Conc: 23.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.651 min
Delta R.T.: -0.009 min
Response: 223945272
Conc: 24.51 ng/ml



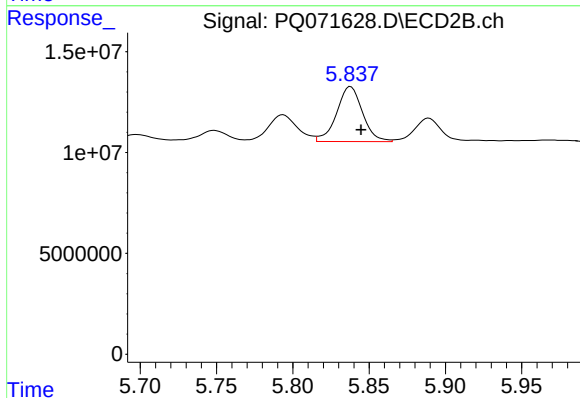
#36 AR-1262-1

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 21608461
Conc: 46.31 ng/ml

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

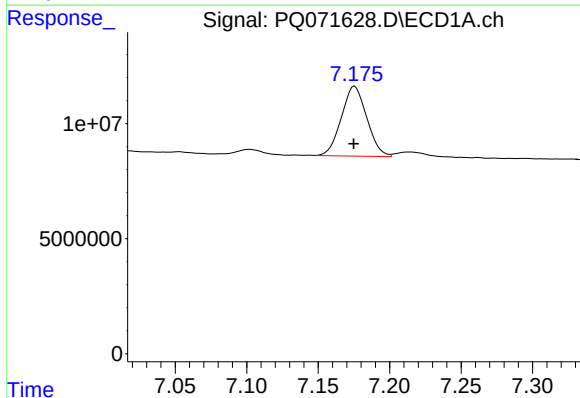
Manual Integrations
APPROVED

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



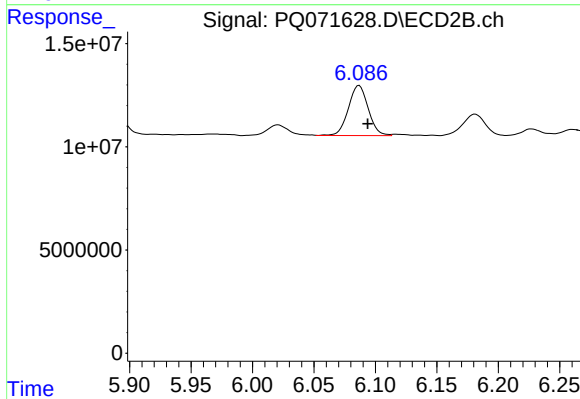
#36 AR-1262-1

R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 32164098
Conc: 50.29 ng/ml m



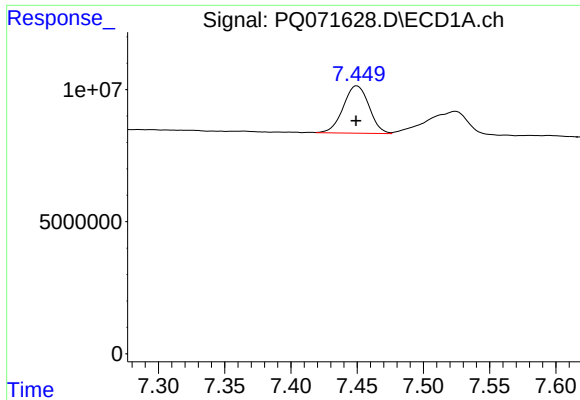
#37 AR-1262-2

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 37621053
Conc: 44.24 ng/ml



#37 AR-1262-2

R.T.: 6.086 min
Delta R.T.: -0.008 min
Response: 27256345
Conc: 45.86 ng/ml m



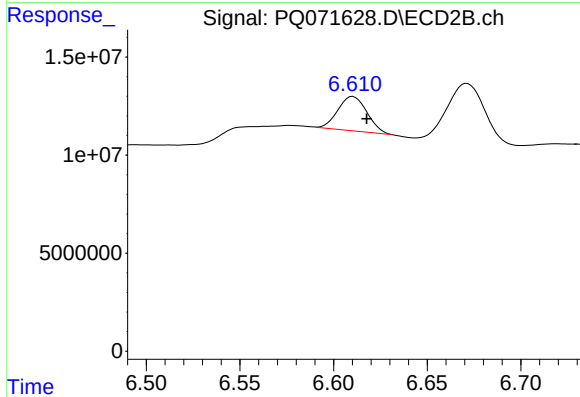
#38 AR-1262-3

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 24284796
Conc: 43.30 ng/ml

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

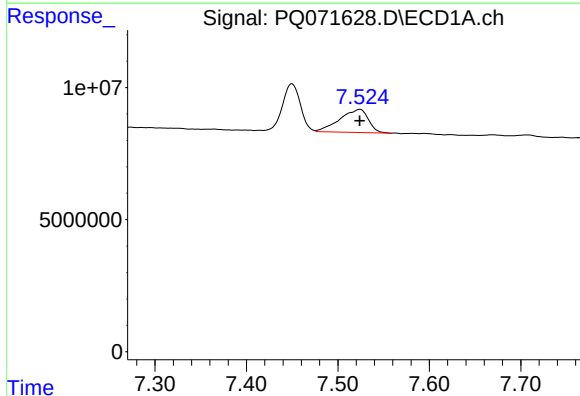
Manual Integrations
APPROVED

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



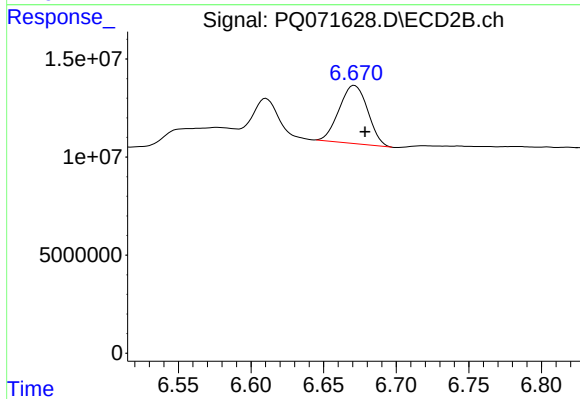
#38 AR-1262-3

R.T.: 6.610 min
Delta R.T.: -0.008 min
Response: 18923124
Conc: 39.62 ng/ml m



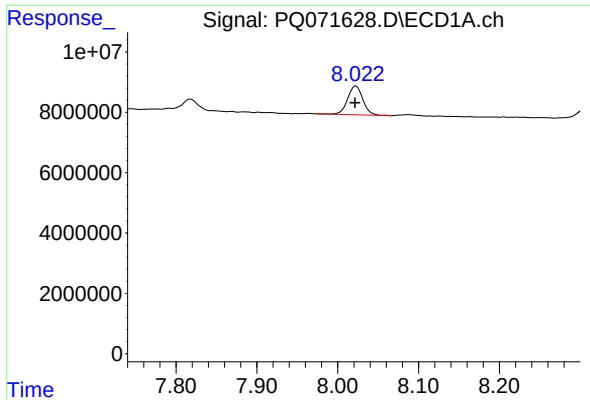
#39 AR-1262-4

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 19054378
Conc: 43.48 ng/ml



#39 AR-1262-4

R.T.: 6.670 min
Delta R.T.: -0.008 min
Response: 40564884
Conc: 45.36 ng/ml m



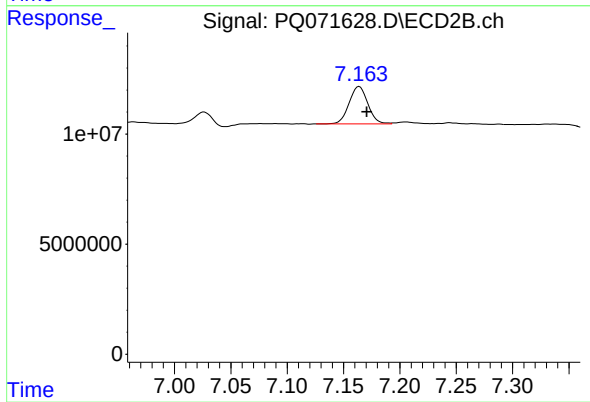
#40 AR-1262-5

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 12501804
Conc: 44.02 ng/ml

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

Manual Integrations
APPROVED

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



#40 AR-1262-5

R.T.: 7.164 min
Delta R.T.: -0.007 min
Response: 19552098
Conc: 45.65 ng/ml