

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120225\
 Data File : PQ071577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 15:53
 Operator : YP\AJ
 Sample : Q3530-07
 Misc : LOD-MDL-1232-WATER-40 PPM-QT4-2025
 ALS Vial : 15 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/03/2025
 Supervised By :mohammad ahmed 12/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 02:29:33 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	249.2E6	272.1E6	28.627	29.142
2) SA Decachlor...	8.539	7.652	166.7E6	245.3E6	26.624	26.843
Target Compounds						
11) L3 AR-1232-1	3.751	3.201	11071517	10263903	56.091	48.407m
12) L3 AR-1232-2	4.240	3.882	6110104	8974855	59.631	41.435m#
13) L3 AR-1232-3	4.515	4.045	11951462	6992058	57.684	58.815m
14) L3 AR-1232-4	4.663	4.127	8432730	4020046	81.215	42.814m#
15) L3 AR-1232-5	4.819	4.290	57012102	4150167	674.915	38.401m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120225\
Data File : PQ071577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 15:53
Operator : YP\AJ
Sample : Q3530-07
Misc : LOD-MDL-1232-WATER-40 PPM-QT4-2025
ALS Vial : 15 Sample Multiplier: 1

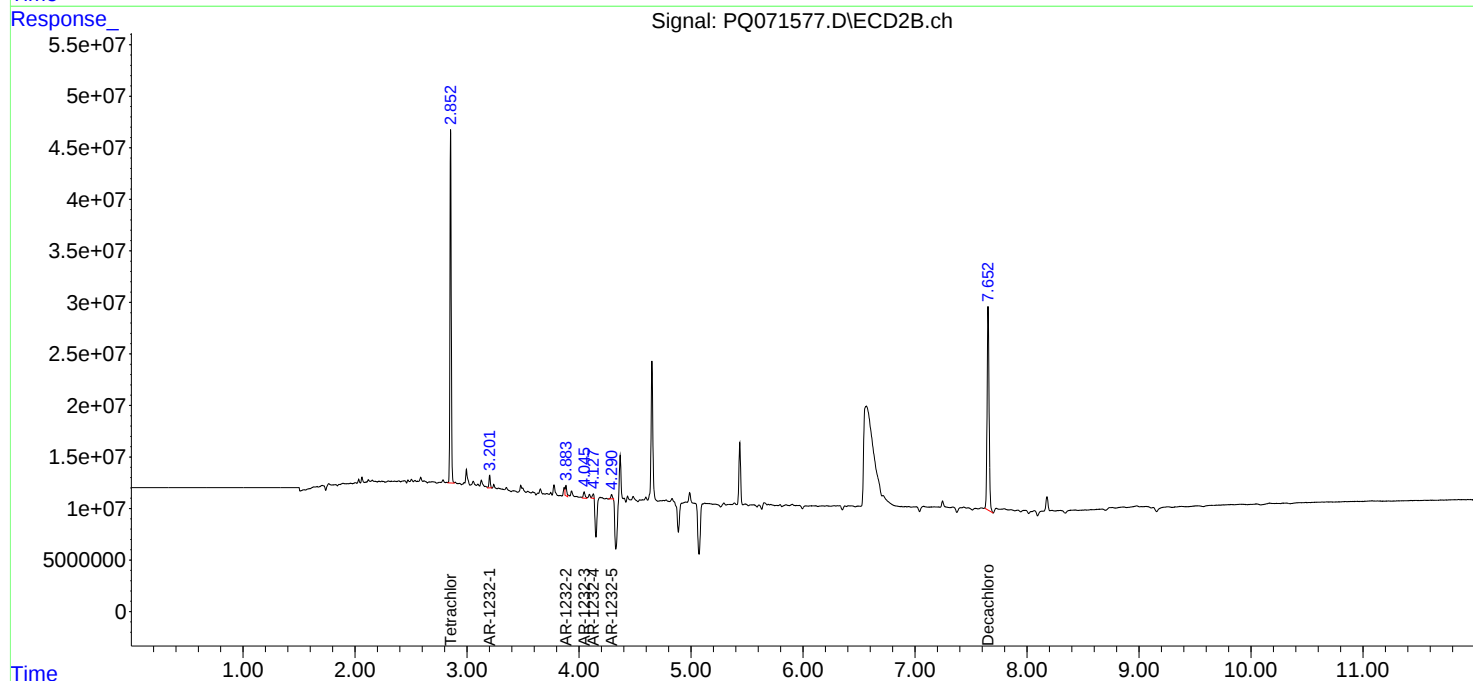
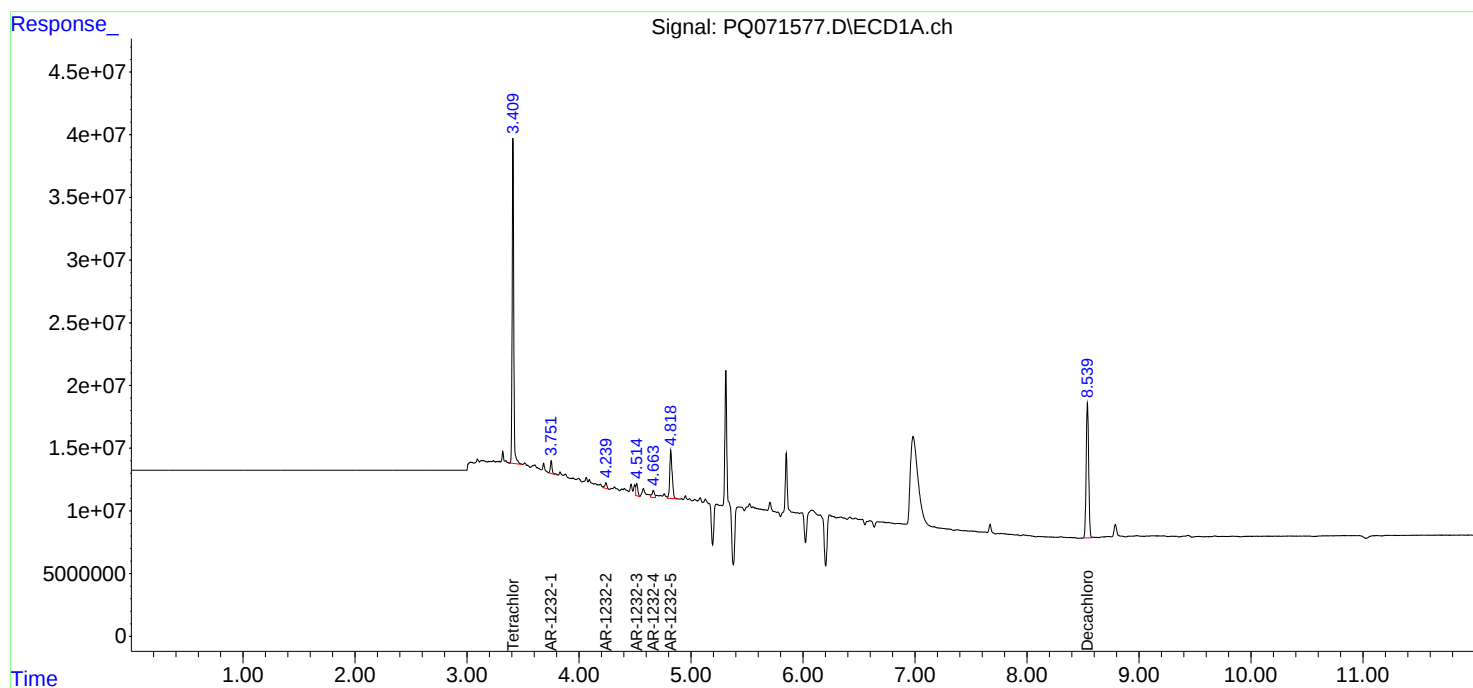
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

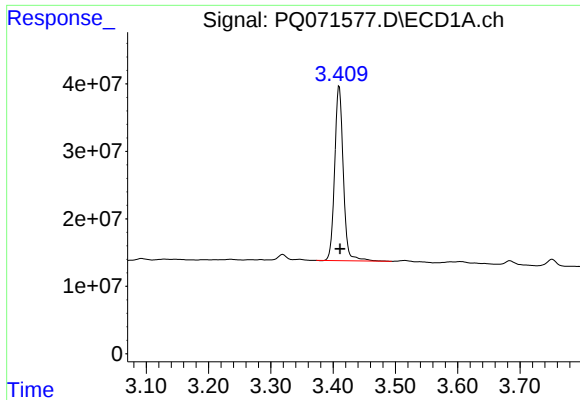
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/03/2025
Supervised By :mohammad ahmed 12/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 02:29:33 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





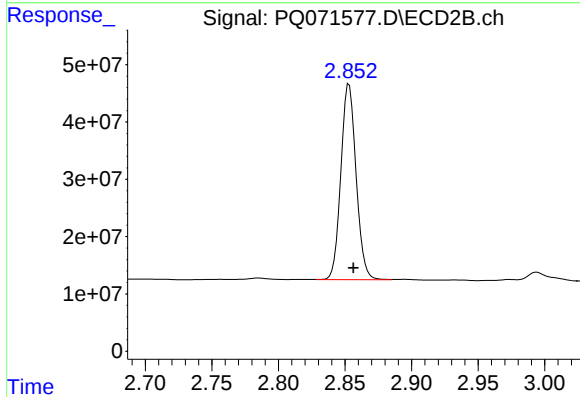
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.001 min
Response: 249201276
Conc: 28.63 ng/ml

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

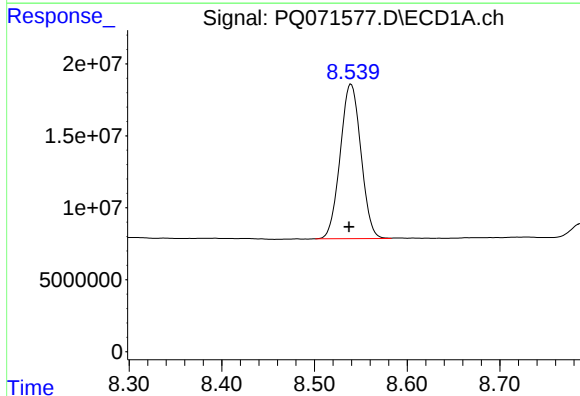
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/03/2025
Supervised By :mohammad ahmed 12/04/2025



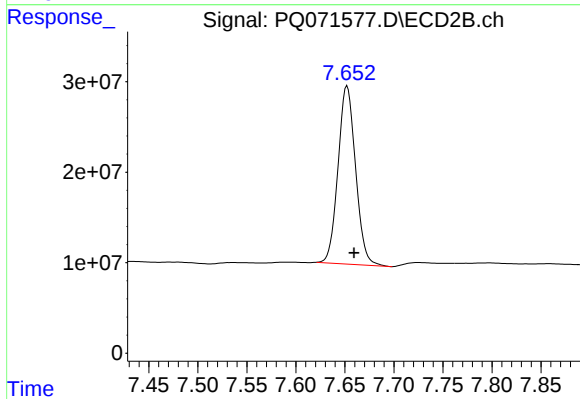
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: -0.003 min
Response: 272089063
Conc: 29.14 ng/ml



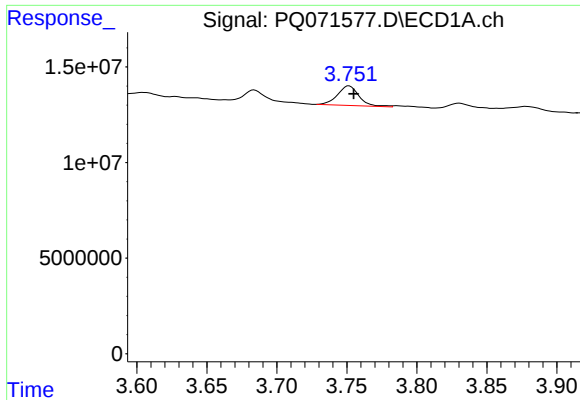
#2 Decachlorobiphenyl

R.T.: 8.539 min
Delta R.T.: 0.002 min
Response: 166710280
Conc: 26.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.652 min
Delta R.T.: -0.007 min
Response: 245286040
Conc: 26.84 ng/ml



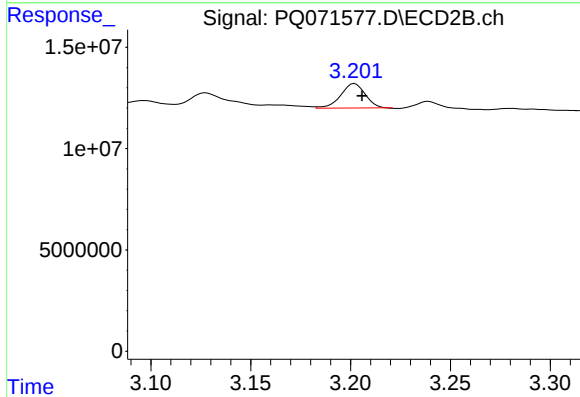
#11 AR-1232-1

R.T.: 3.751 min
Delta R.T.: -0.003 min
Response: 11071517
Conc: 56.09 ng/ml

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

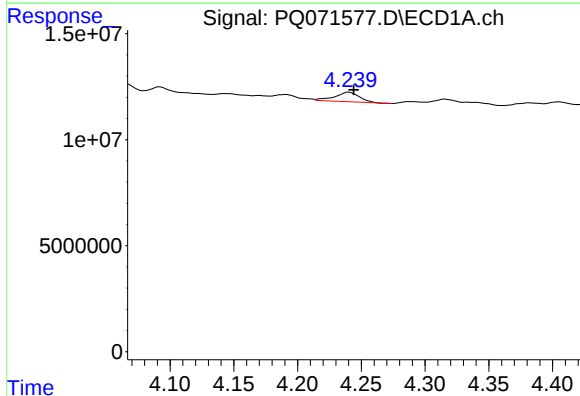
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/03/2025
Supervised By :mohammad ahmed 12/04/2025



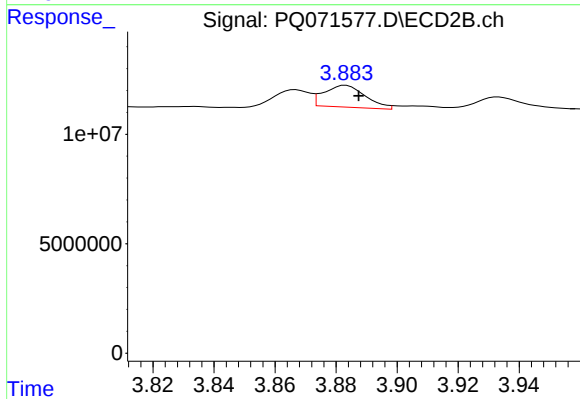
#11 AR-1232-1

R.T.: 3.201 min
Delta R.T.: -0.004 min
Response: 10263903
Conc: 48.41 ng/ml m



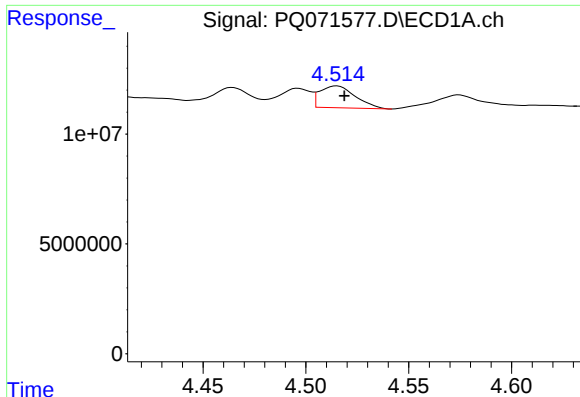
#12 AR-1232-2

R.T.: 4.240 min
Delta R.T.: -0.004 min
Response: 6110104
Conc: 59.63 ng/ml



#12 AR-1232-2

R.T.: 3.882 min
Delta R.T.: -0.005 min
Response: 8974855
Conc: 41.44 ng/ml m



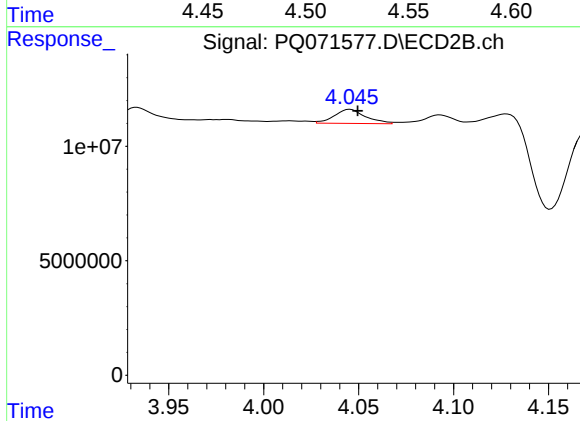
#13 AR-1232-3

R.T.: 4.515 min
Delta R.T.: -0.004 min
Response: 11951462
Conc: 57.68 ng/ml

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

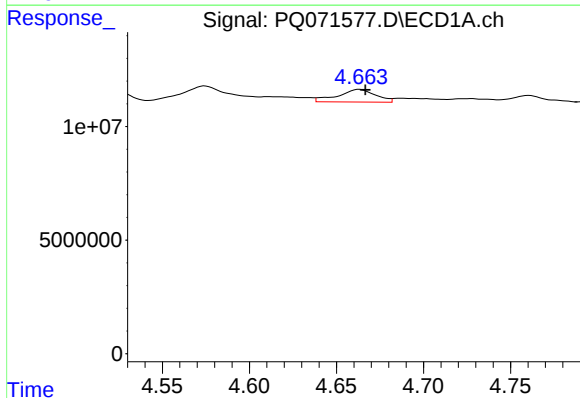
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/03/2025
Supervised By :mohammad ahmed 12/04/2025



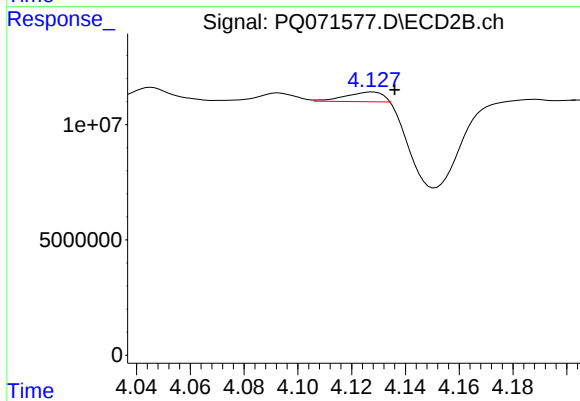
#13 AR-1232-3

R.T.: 4.045 min
Delta R.T.: -0.005 min
Response: 6992058
Conc: 58.81 ng/ml m



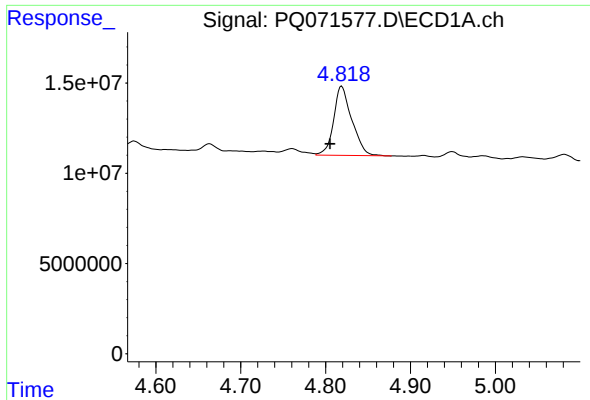
#14 AR-1232-4

R.T.: 4.663 min
Delta R.T.: -0.003 min
Response: 8432730
Conc: 81.21 ng/ml



#14 AR-1232-4

R.T.: 4.127 min
Delta R.T.: -0.009 min
Response: 4020046
Conc: 42.81 ng/ml m



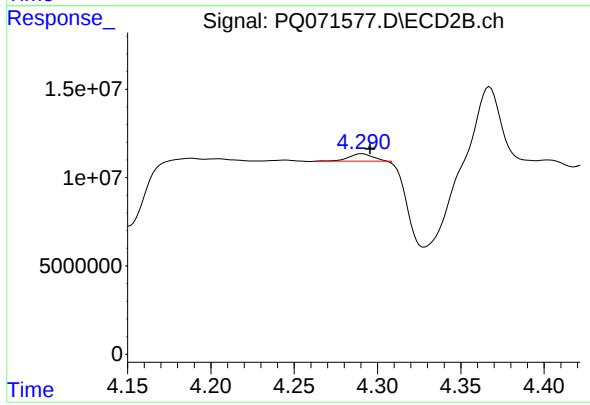
#15 AR-1232-5

R.T.: 4.819 min
Delta R.T.: 0.013 min
Response: 57012102
Conc: 674.92 ng/ml

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

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/03/2025
Supervised By :mohammad ahmed 12/04/2025



#15 AR-1232-5

R.T.: 4.290 min
Delta R.T.: -0.006 min
Response: 4150167
Conc: 38.40 ng/ml m