

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121125\
 Data File : PQ071603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 15:03
 Operator : YP\AJ
 Sample : Q3530-07
 Misc : AR1232 25PPB WATER LOD
 ALS Vial : 7 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 01:05:26 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	197.6E6	223.3E6	22.702	23.916
2) SA Decachlor...	8.539	7.652	134.8E6	200.9E6	21.530	21.991
Target Compounds						
11) L3 AR-1232-1	3.752	3.201	7204546	5991854	36.500	28.259
12) L3 AR-1232-2	4.241	3.882	3220578	6348762	31.431	29.311m
13) L3 AR-1232-3	4.516	4.044	5718365	4086267	27.600	34.372m
14) L3 AR-1232-4	4.663	4.128	2699755	3051603	26.001	32.500m
15) L3 AR-1232-5	4.811	4.288	2696708	2996755	31.924	27.729m

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

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Operator : YP\AJ
Sample : Q3530-07
Misc : AR1232 25PPB WATER LOD
ALS Vial : 7 Sample Multiplier: 1

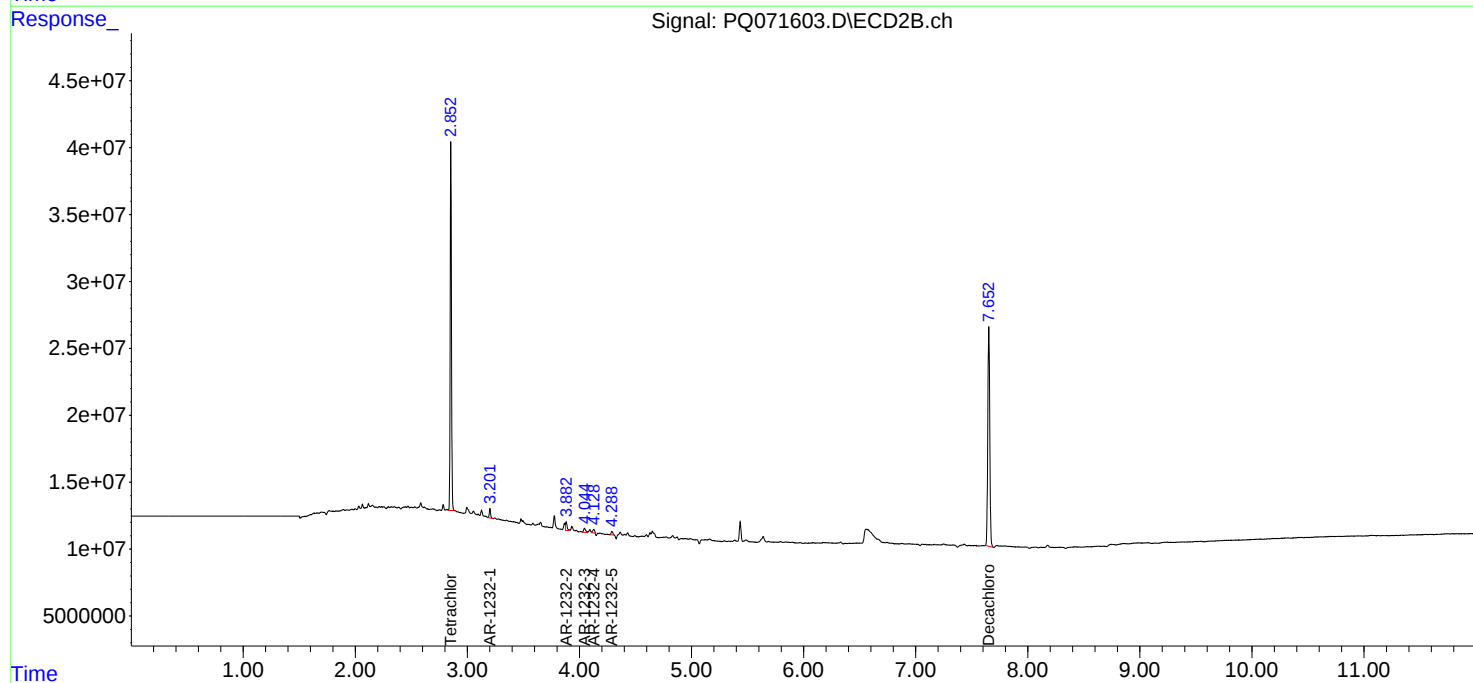
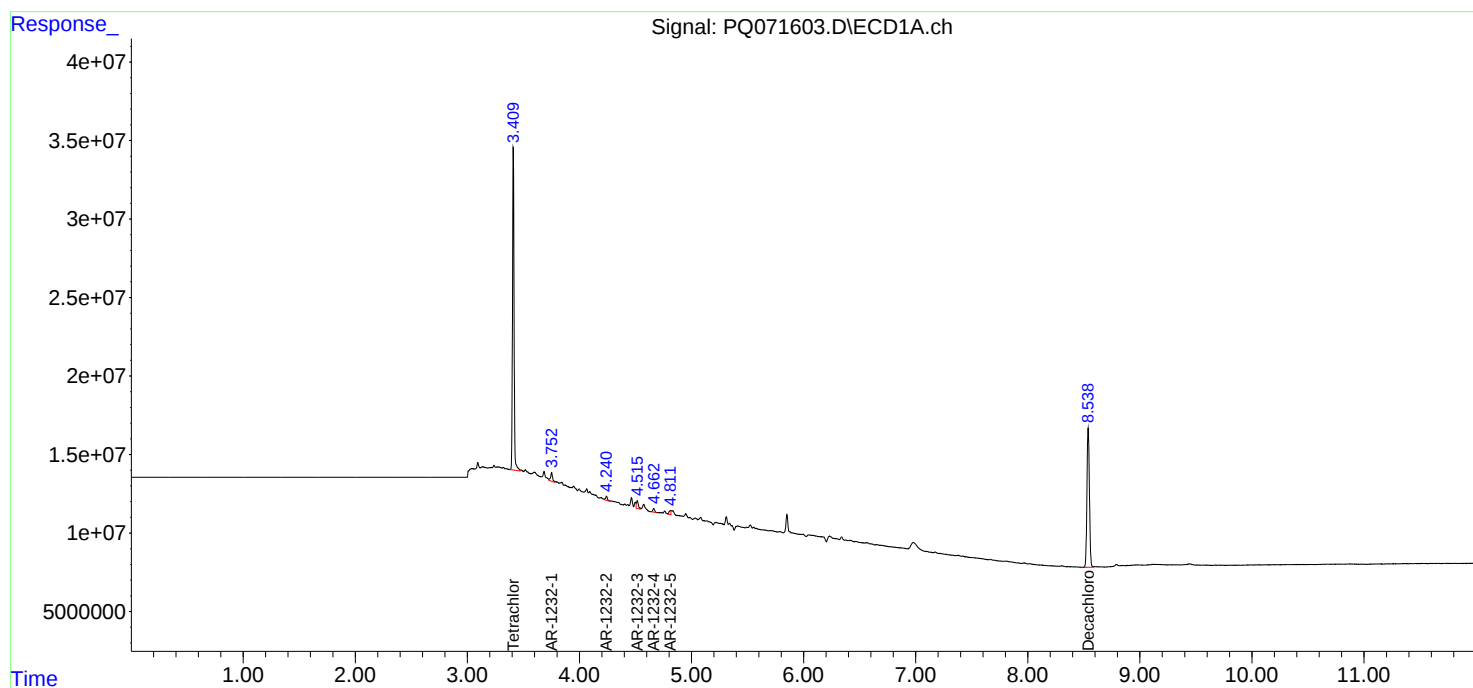
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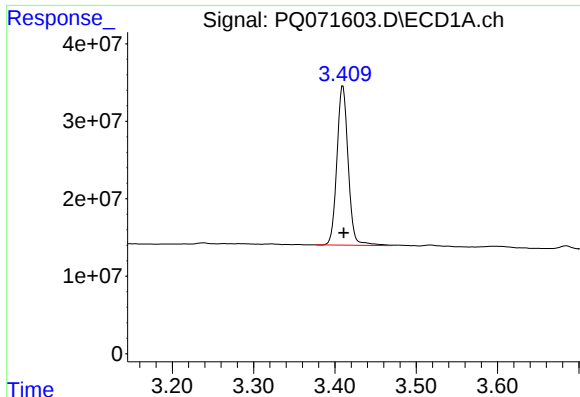
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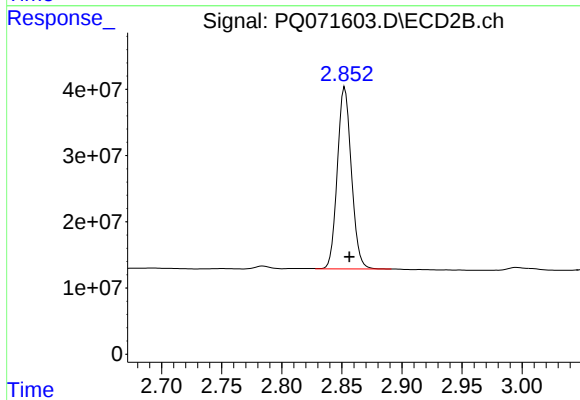
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.001 min
Response: 197624752
Conc: 22.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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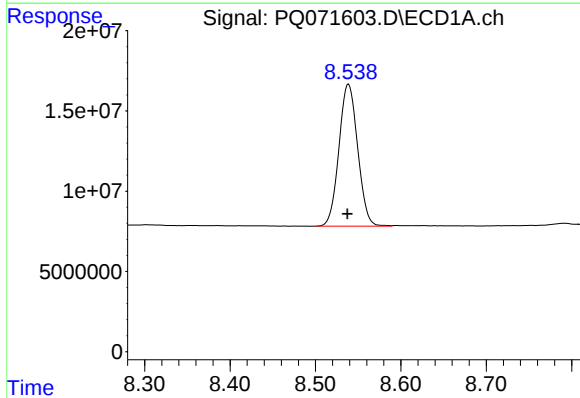
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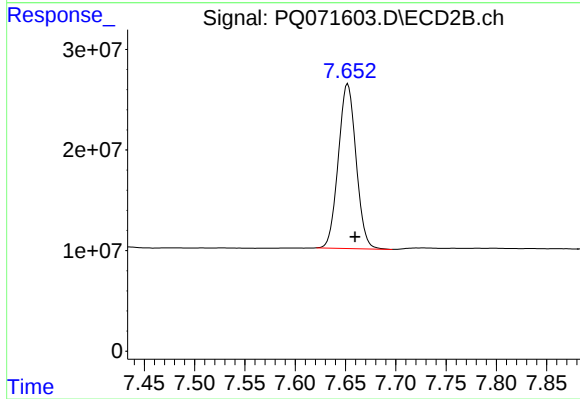
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: -0.004 min
Response: 223298546
Conc: 23.92 ng/ml



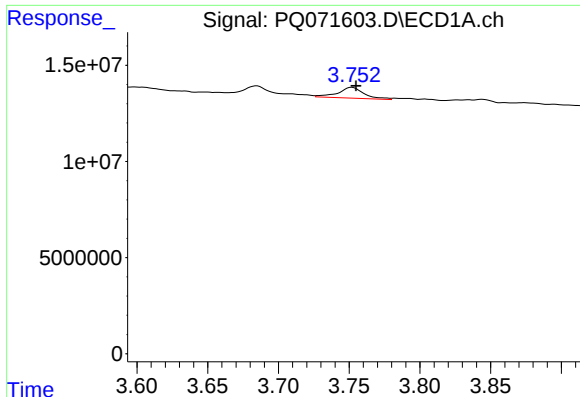
#2 Decachlorobiphenyl

R.T.: 8.539 min
Delta R.T.: 0.001 min
Response: 134810997
Conc: 21.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.652 min
Delta R.T.: -0.007 min
Response: 200944224
Conc: 21.99 ng/ml



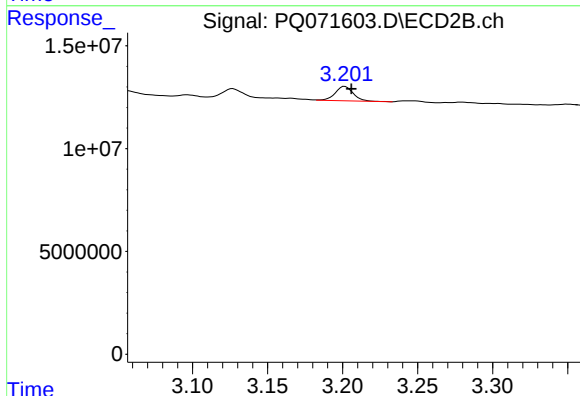
#11 AR-1232-1

R.T.: 3.752 min
Delta R.T.: -0.003 min
Response: 7204546
Conc: 36.50 ng/ml

Instrument :
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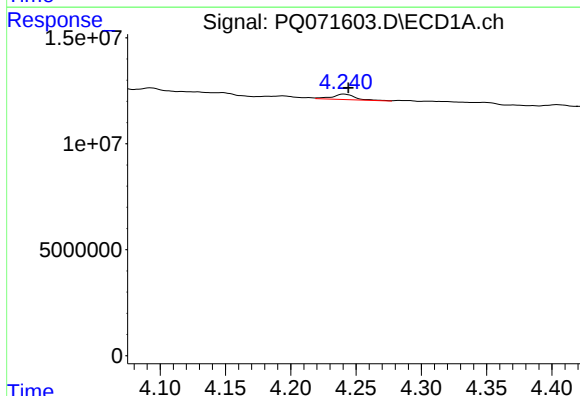
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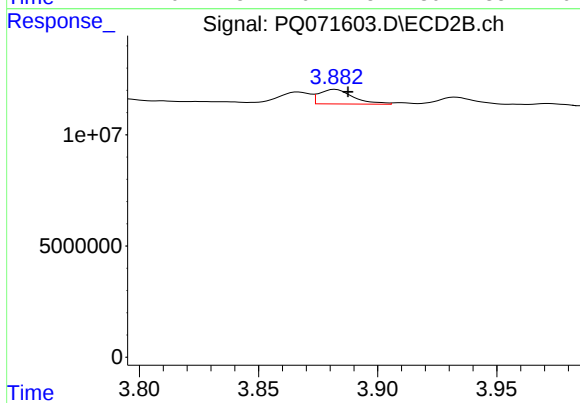
#11 AR-1232-1

R.T.: 3.201 min
Delta R.T.: -0.004 min
Response: 5991854
Conc: 28.26 ng/ml



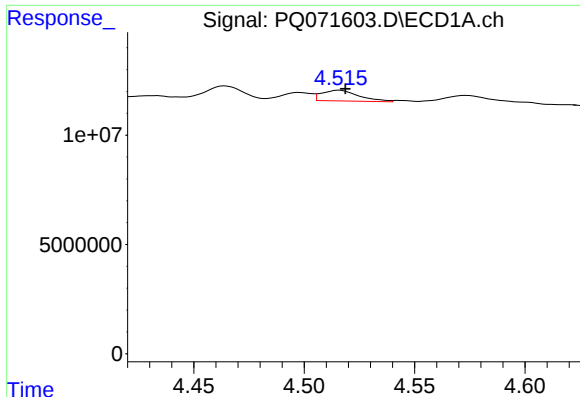
#12 AR-1232-2

R.T.: 4.241 min
Delta R.T.: -0.003 min
Response: 3220578
Conc: 31.43 ng/ml



#12 AR-1232-2

R.T.: 3.882 min
Delta R.T.: -0.006 min
Response: 6348762
Conc: 29.31 ng/ml m



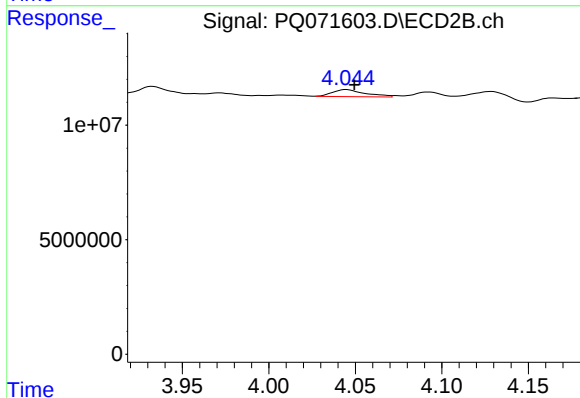
#13 AR-1232-3

R.T.: 4.516 min
Delta R.T.: -0.003 min
Response: 5718365
Conc: 27.60 ng/ml

Instrument :
ECD_Q
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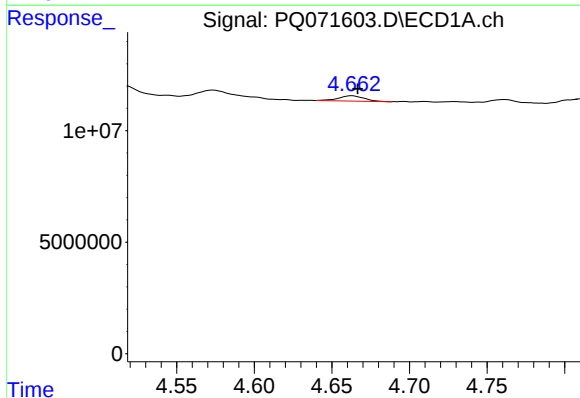
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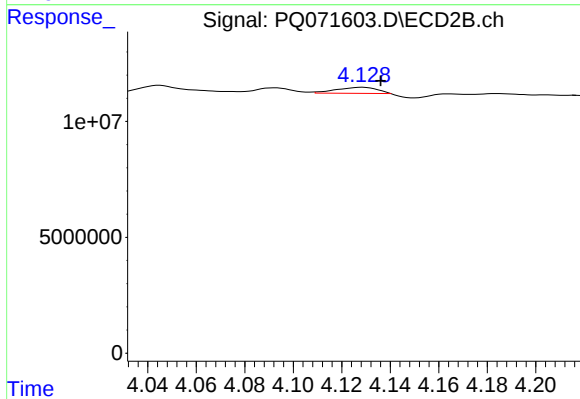
#13 AR-1232-3

R.T.: 4.044 min
Delta R.T.: -0.005 min
Response: 4086267
Conc: 34.37 ng/ml m



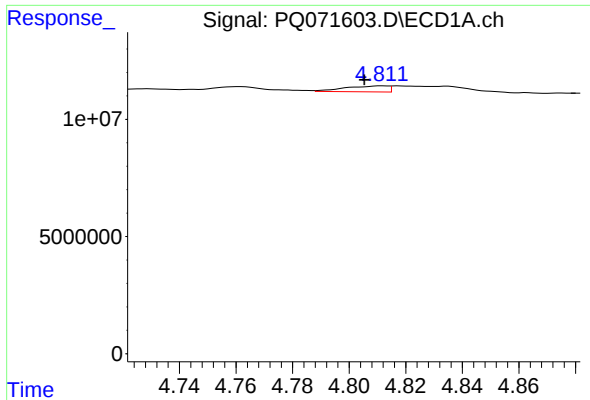
#14 AR-1232-4

R.T.: 4.663 min
Delta R.T.: -0.004 min
Response: 2699755
Conc: 26.00 ng/ml



#14 AR-1232-4

R.T.: 4.128 min
Delta R.T.: -0.008 min
Response: 3051603
Conc: 32.50 ng/ml m



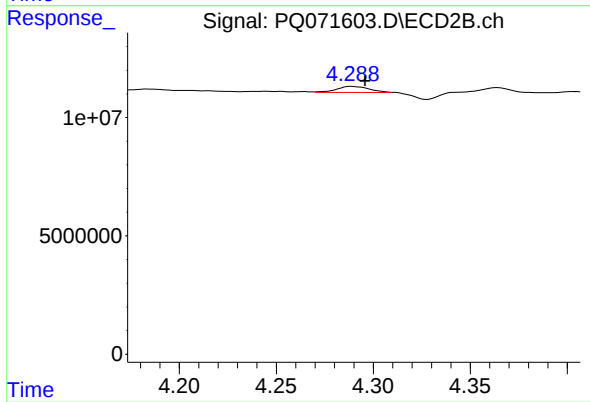
#15 AR-1232-5

R.T.: 4.811 min
Delta R.T.: 0.006 min
Response: 2696708
Conc: 31.92 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 4.288 min
Delta R.T.: -0.008 min
Response: 2996755
Conc: 27.73 ng/ml m