

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121125\
 Data File : PQ071607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 16:01
 Operator : YP\AJ
 Sample : Q3530-07
 Misc : AR1262 25PPB WATER LOD
 ALS Vial : 11 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 01:09:00 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	173.5E6	199.3E6	19.934	21.349
2) SA Decachlor...	8.539	7.652	120.1E6	179.9E6	19.187	19.684
Target Compounds						
36) L8 AR-1262-1	6.867	5.837	12515689	15277929	26.821	23.890m
37) L8 AR-1262-2	7.175	6.087	21571432	14133673	25.368	23.780m
38) L8 AR-1262-3	7.450	6.610	13347964	10445632	23.799	21.868m
39) L8 AR-1262-4	7.524	6.670	10024915	20335186	22.874	22.737m
40) L8 AR-1262-5	8.022	7.164	6889499	10491655	24.261	24.494

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

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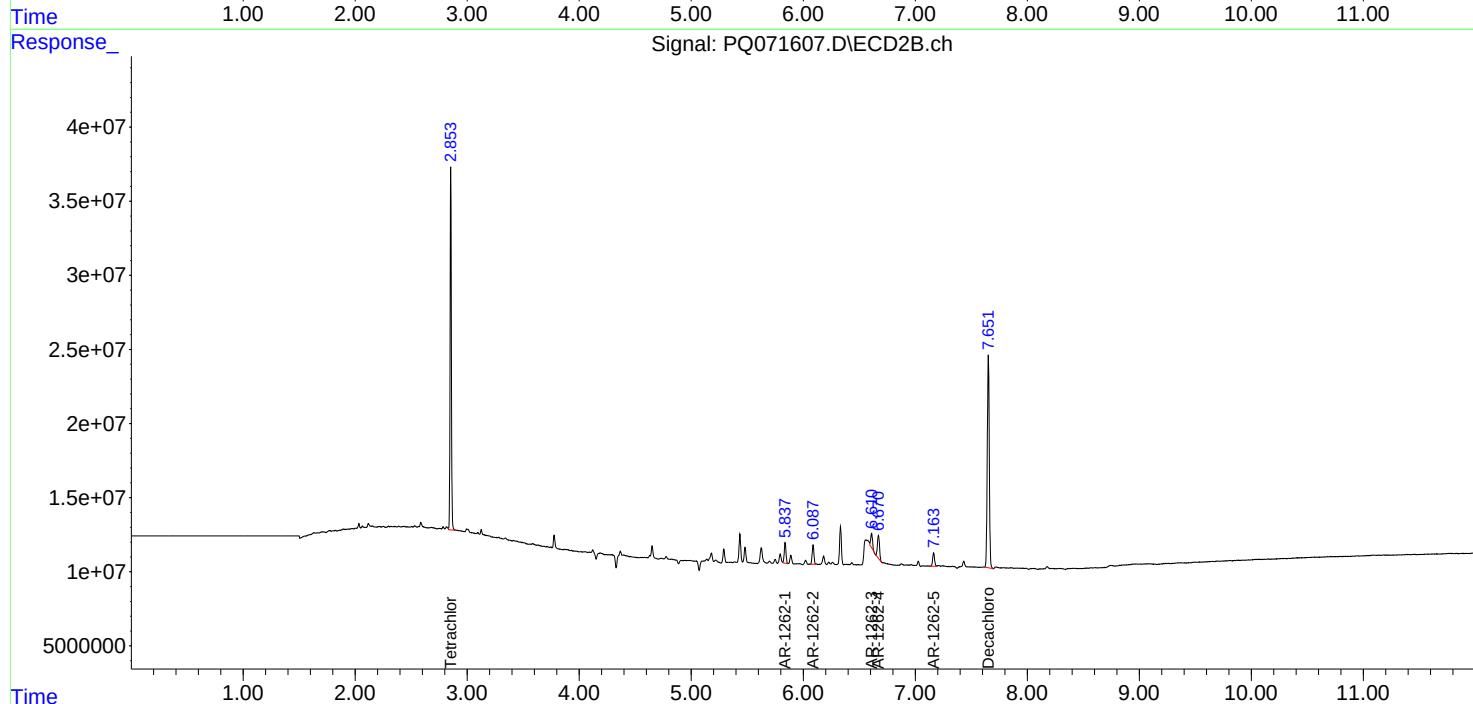
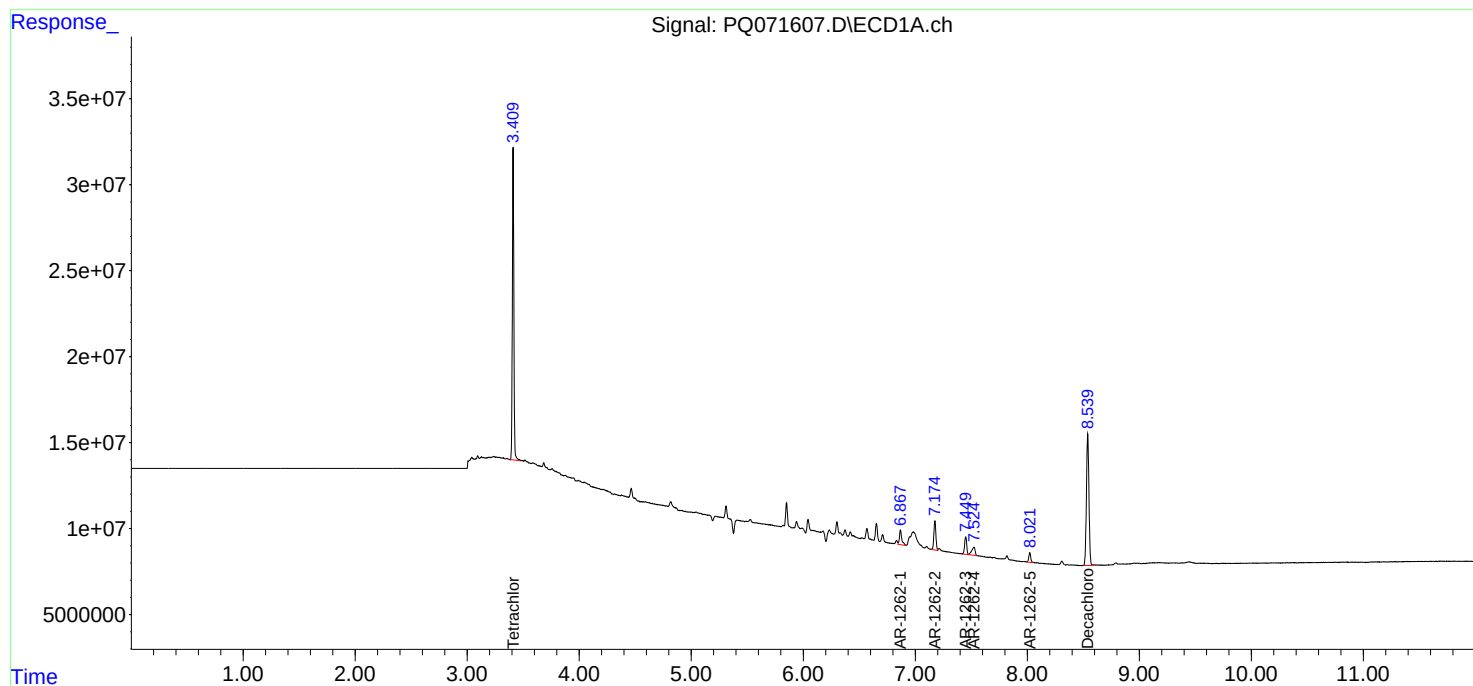
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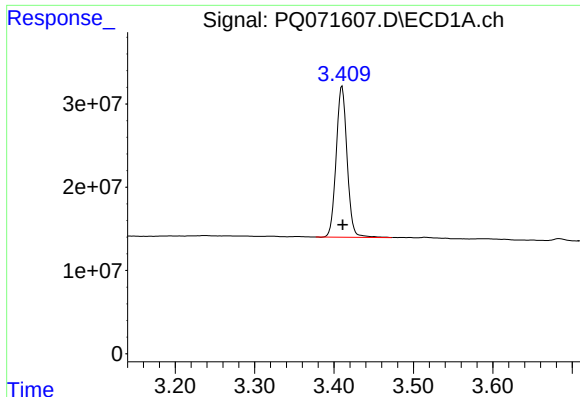
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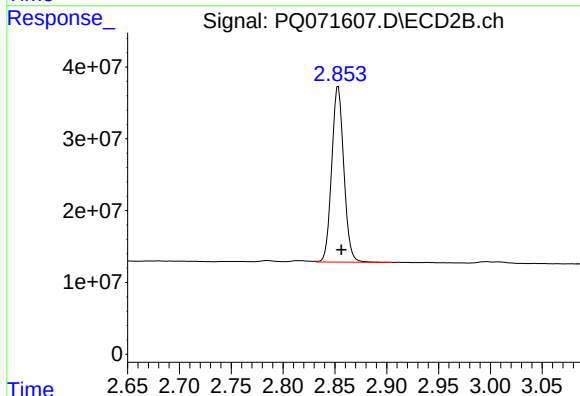
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: 0.000 min
Response: 173527606
Conc: 19.93 ng/ml

Instrument :
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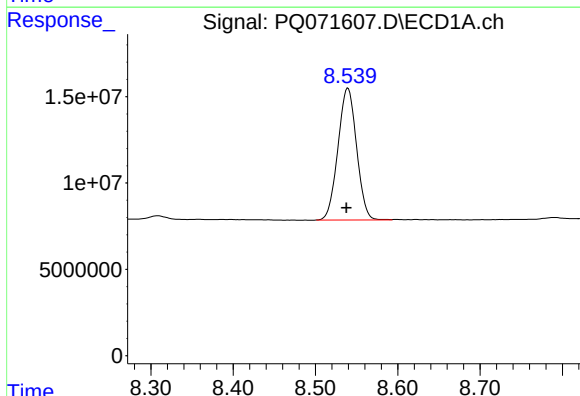
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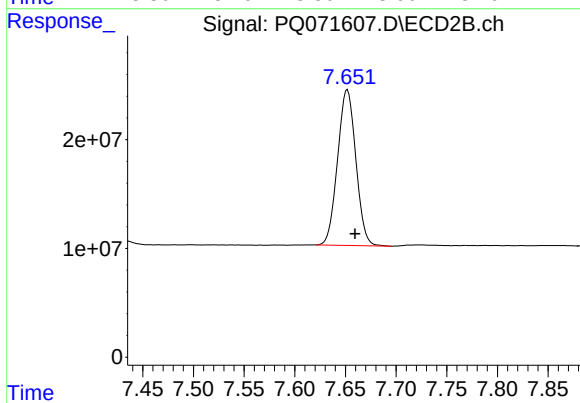
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: -0.003 min
Response: 199330563
Conc: 21.35 ng/ml



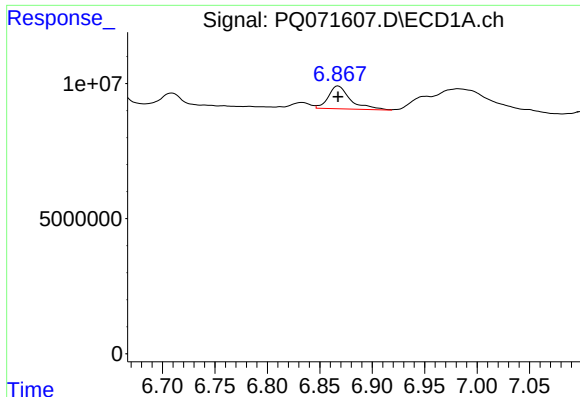
#2 Decachlorobiphenyl

R.T.: 8.539 min
Delta R.T.: 0.002 min
Response: 120140813
Conc: 19.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.652 min
Delta R.T.: -0.008 min
Response: 179867578
Conc: 19.68 ng/ml



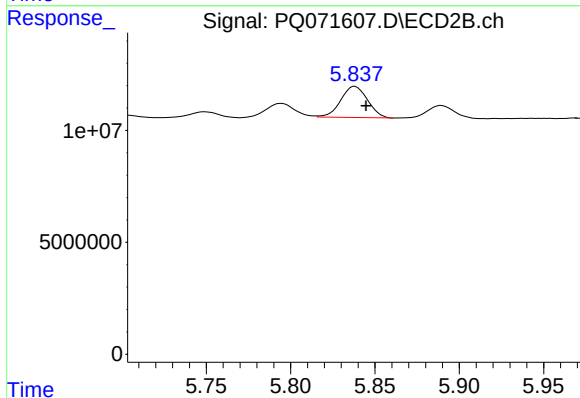
#36 AR-1262-1

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 12515689
Conc: 26.82 ng/ml

Instrument :
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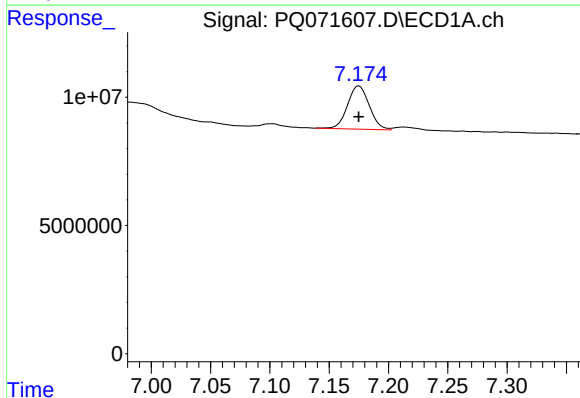
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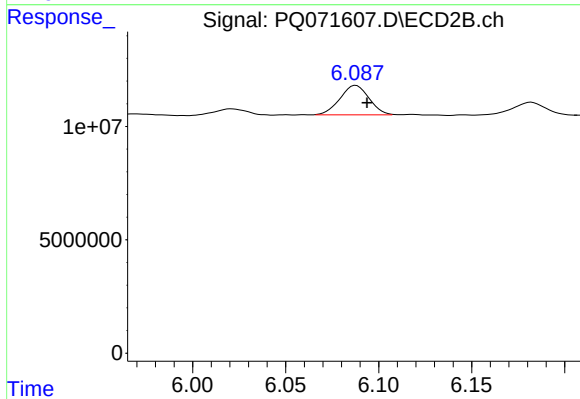
#36 AR-1262-1

R.T.: 5.837 min
Delta R.T.: -0.007 min
Response: 15277929
Conc: 23.89 ng/ml m



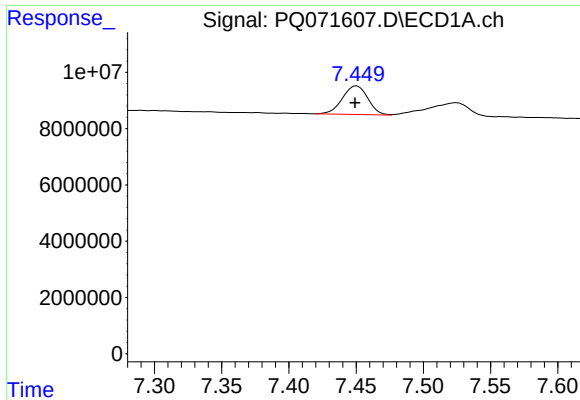
#37 AR-1262-2

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 21571432
Conc: 25.37 ng/ml



#37 AR-1262-2

R.T.: 6.087 min
Delta R.T.: -0.007 min
Response: 14133673
Conc: 23.78 ng/ml m



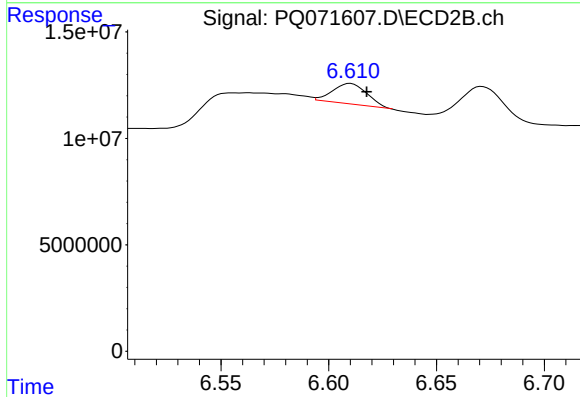
#38 AR-1262-3

R.T.: 7.450 min
Delta R.T.: 0.001 min
Response: 13347964
Conc: 23.80 ng/ml

Instrument :
ECD_Q
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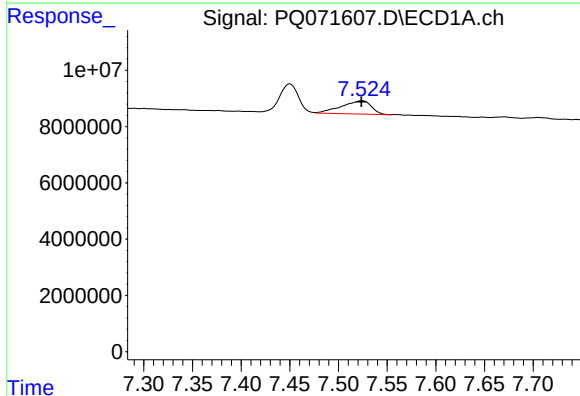
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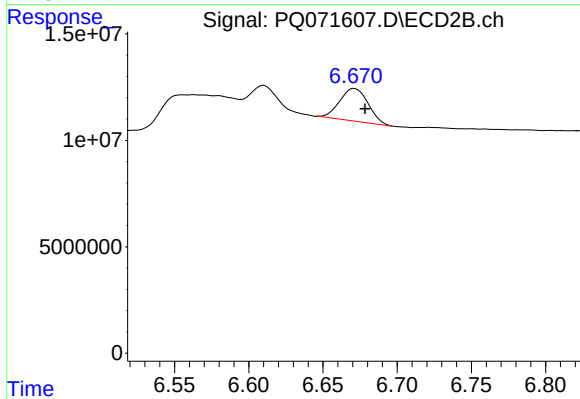
#38 AR-1262-3

R.T.: 6.610 min
Delta R.T.: -0.008 min
Response: 10445632
Conc: 21.87 ng/ml m



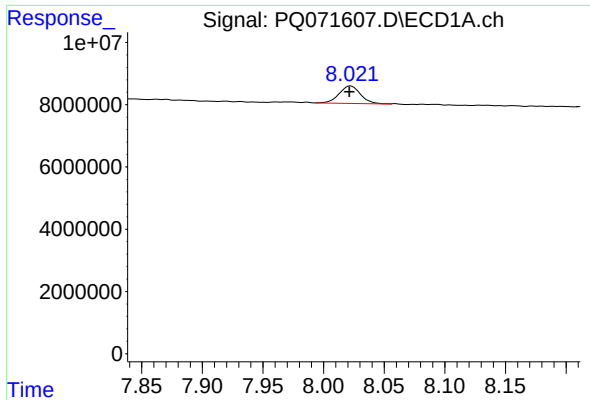
#39 AR-1262-4

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 10024915
Conc: 22.87 ng/ml



#39 AR-1262-4

R.T.: 6.670 min
Delta R.T.: -0.008 min
Response: 20335186
Conc: 22.74 ng/ml m



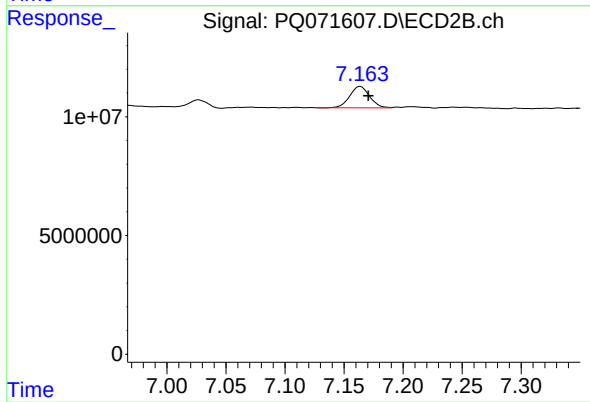
#40 AR-1262-5

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 6889499
Conc: 24.26 ng/ml

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#40 AR-1262-5

R.T.: 7.164 min
Delta R.T.: -0.007 min
Response: 10491655
Conc: 24.49 ng/ml