

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090825\
 Data File : PP074948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2025 11:19
 Operator : YP\AJ
 Sample : Q2893-08
 Misc : AR1268 WATER LOQ 50PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2025
 Supervised By :mohammad ahmed 09/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 06:03:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 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...	4.654	3.797	27431497	104.2E6	22.417	21.553
2) SA Decachlor...	10.426	8.805	24989025	155.3E6	25.305	20.703
Target Compounds						
41) L9 AR-1268-1	8.880	7.687	7080542	37857315	43.696	26.840m#
42) L9 AR-1268-2	8.975	7.752	6266732	34109843	42.707	25.018 #
43) L9 AR-1268-3	9.215	7.959	5501837	31754225	44.519	30.438 #
44) L9 AR-1268-4	9.642	8.244	2701199	11098011	40.159	28.969 #
45) L9 AR-1268-5	10.071	8.542	15744502	85782605	42.533	27.353 #

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

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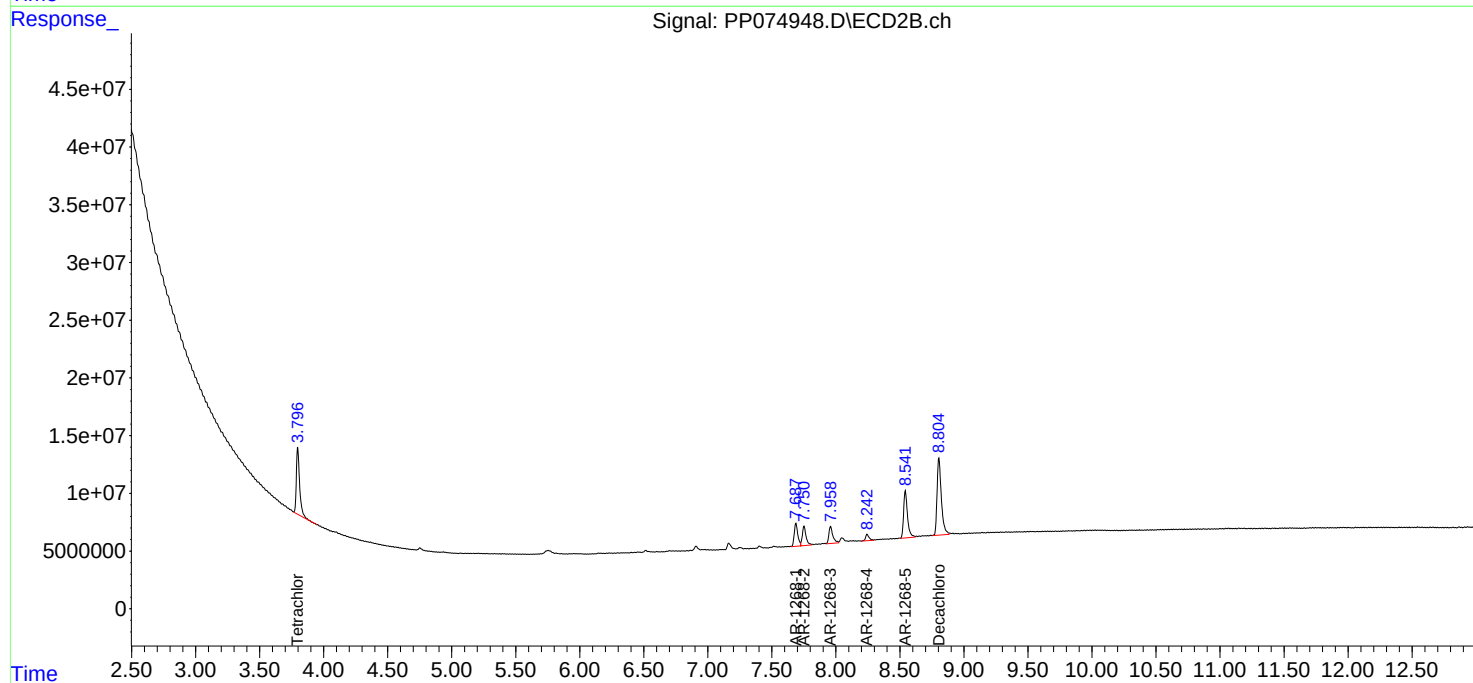
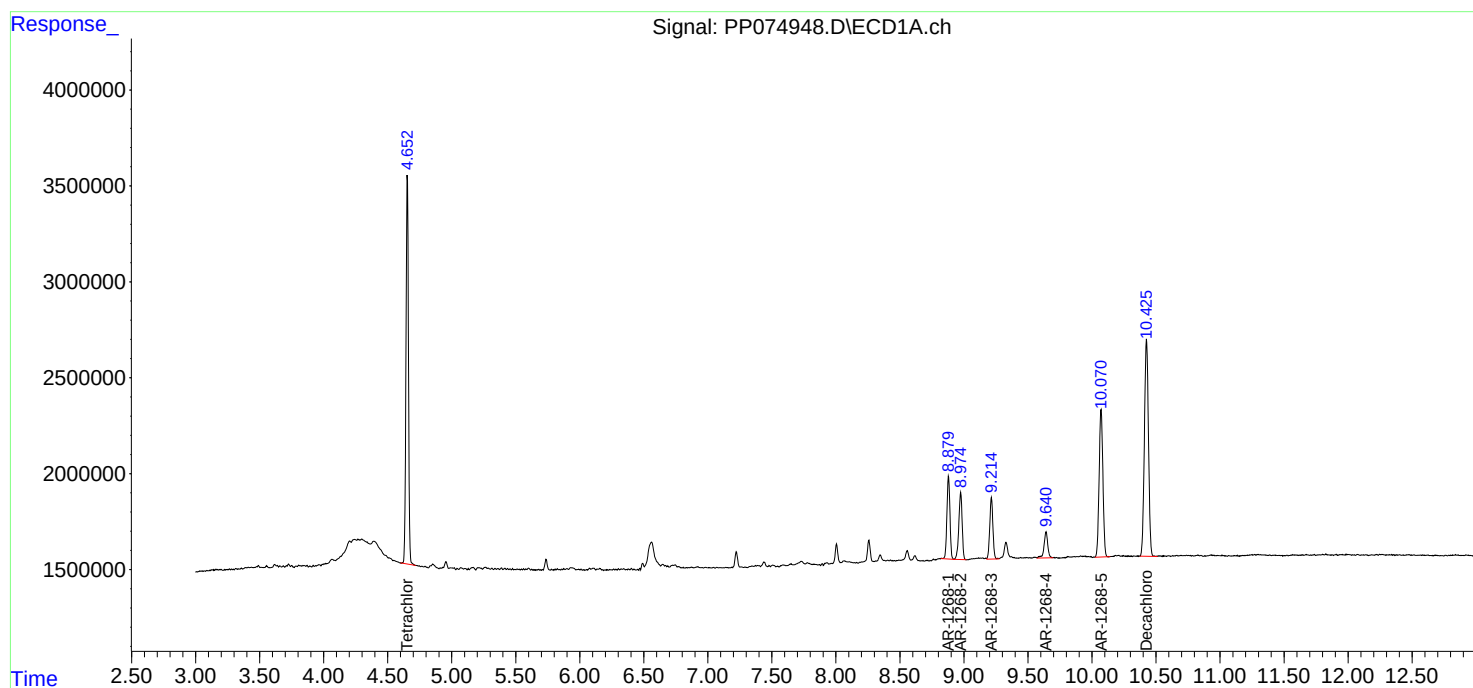
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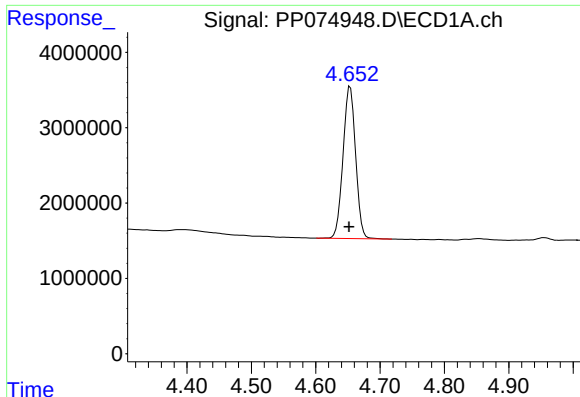
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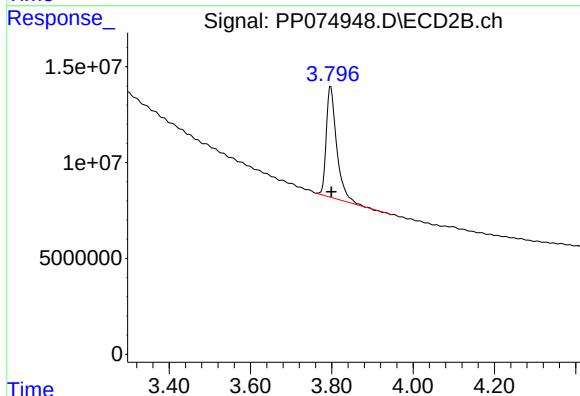
#1 Tetrachloro-m-xylene

R.T.: 4.654 min
Delta R.T.: 0.002 min
Response: 27431497
Conc: 22.42 ng/ml

Instrument :
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ClientSampleId :
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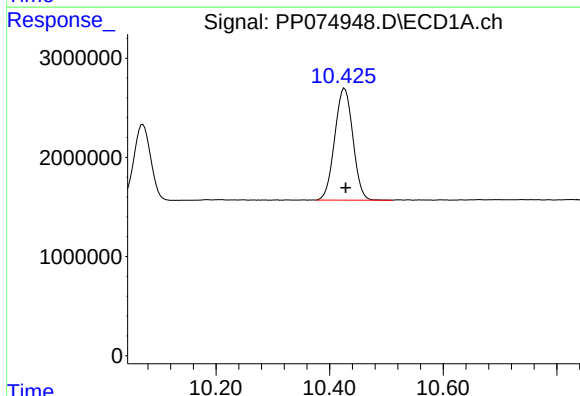
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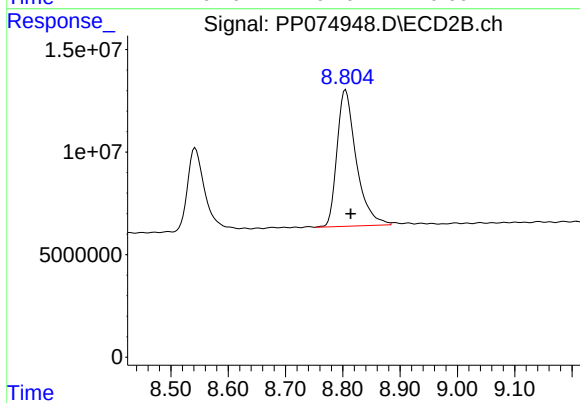
#1 Tetrachloro-m-xylene

R.T.: 3.797 min
Delta R.T.: -0.001 min
Response: 104215905
Conc: 21.55 ng/ml



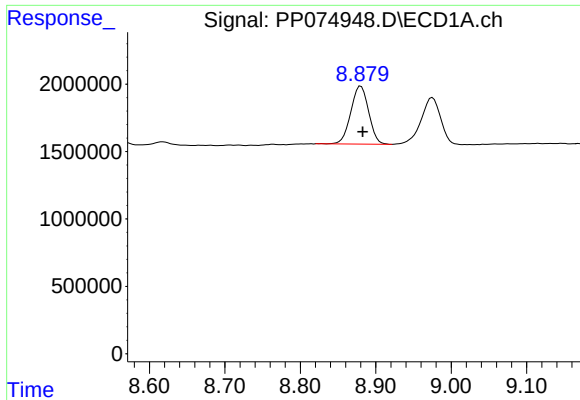
#2 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.002 min
Response: 24989025
Conc: 25.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.805 min
Delta R.T.: -0.009 min
Response: 155253374
Conc: 20.70 ng/ml



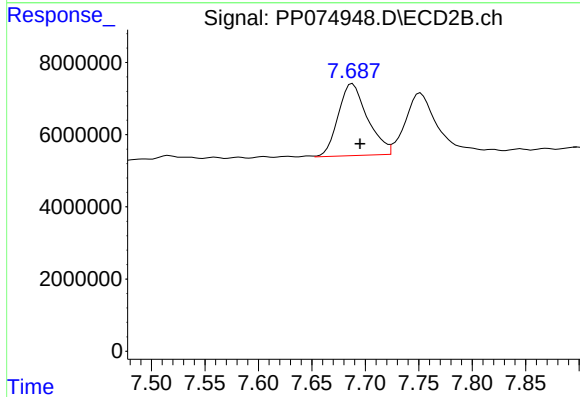
#41 AR-1268-1

R.T.: 8.880 min
Delta R.T.: -0.003 min
Response: 7080542
Conc: 43.70 ng/ml

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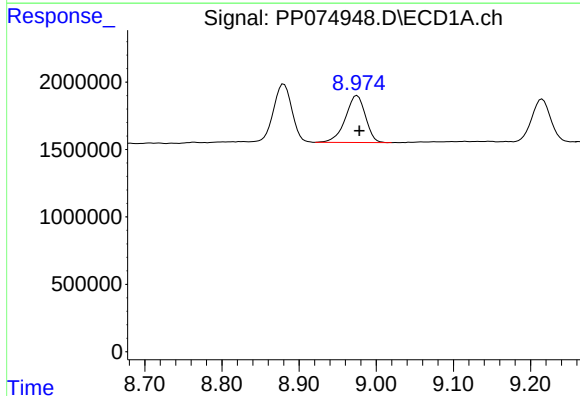
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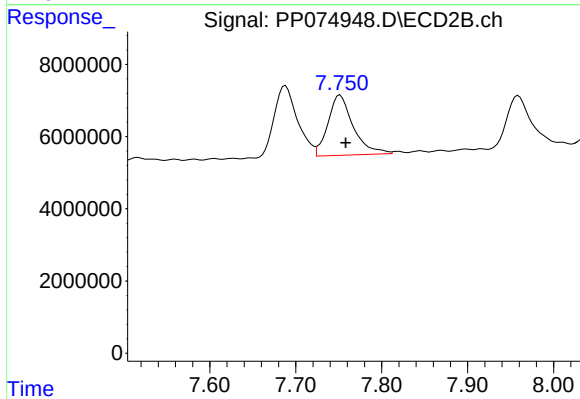
#41 AR-1268-1

R.T.: 7.687 min
Delta R.T.: -0.008 min
Response: 37857315
Conc: 26.84 ng/ml m



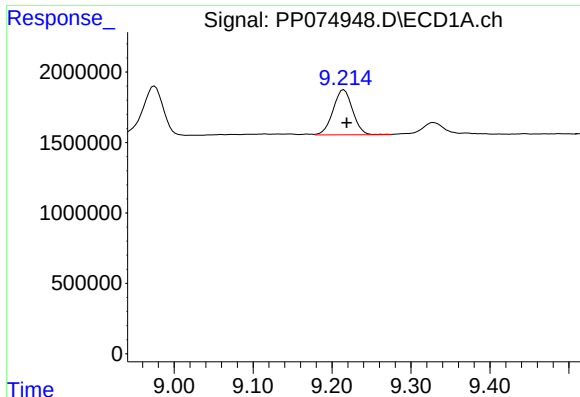
#42 AR-1268-2

R.T.: 8.975 min
Delta R.T.: -0.003 min
Response: 6266732
Conc: 42.71 ng/ml



#42 AR-1268-2

R.T.: 7.752 min
Delta R.T.: -0.006 min
Response: 34109843
Conc: 25.02 ng/ml



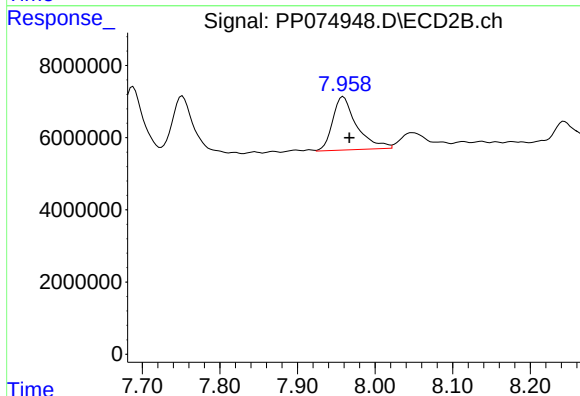
#43 AR-1268-3

R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 5501837
Conc: 44.52 ng/ml

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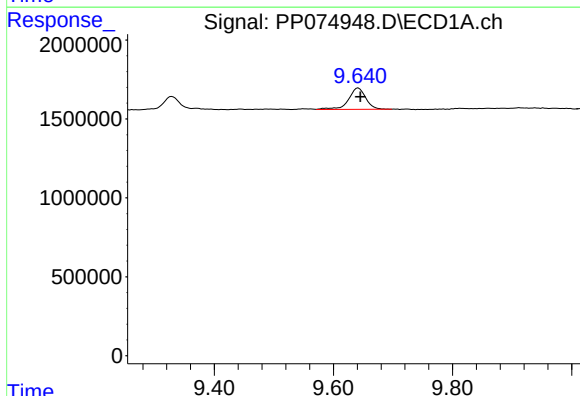
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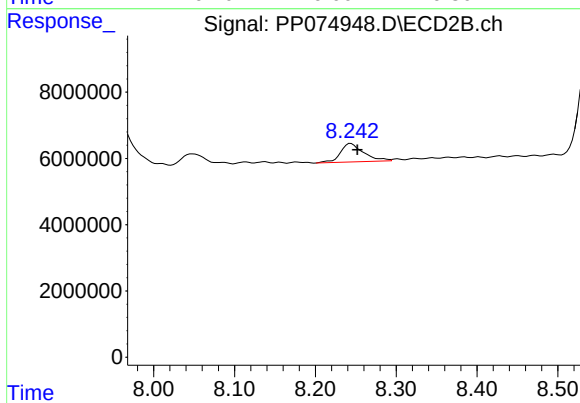
#43 AR-1268-3

R.T.: 7.959 min
Delta R.T.: -0.008 min
Response: 31754225
Conc: 30.44 ng/ml



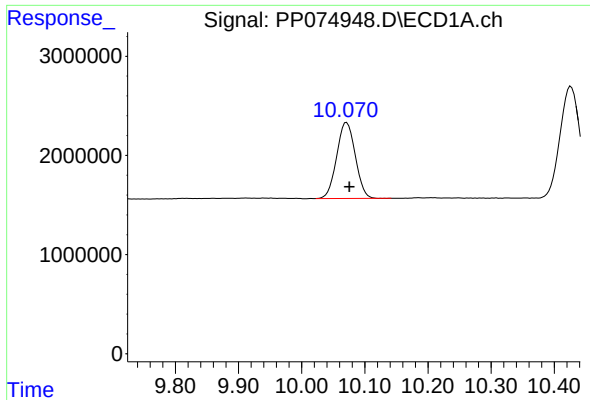
#44 AR-1268-4

R.T.: 9.642 min
Delta R.T.: -0.004 min
Response: 2701199
Conc: 40.16 ng/ml



#44 AR-1268-4

R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 11098011
Conc: 28.97 ng/ml



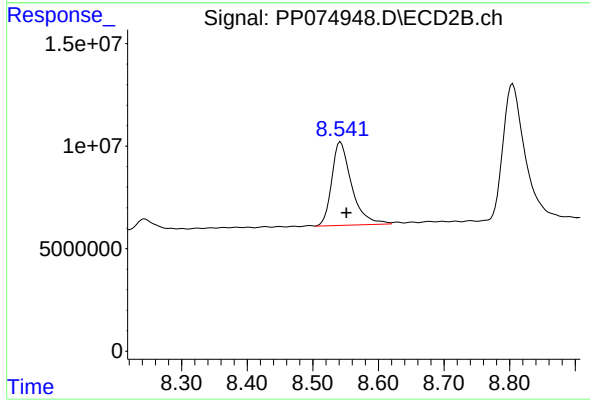
#45 AR-1268-5

R.T.: 10.071 min
Delta R.T.: -0.005 min
Response: 15744502
Conc: 42.53 ng/ml

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#45 AR-1268-5

R.T.: 8.542 min
Delta R.T.: -0.009 min
Response: 85782605
Conc: 27.35 ng/ml