

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081925\
 Data File : PP074508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 14:37
 Operator : YP\AJ
 Sample : AR1254ICC1000
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254ICC1000

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/20/2025
 Supervised By :mohammad ahmed 08/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 05:32:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 05:23:21 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...	4.659	3.803	107.5E6	508.3E6	90.613	102.092
2) SA Decachlor...	10.437	8.817	95581017	757.0E6	91.315	99.926
Target Compounds						
26) L6 AR-1254-1	6.658	5.685	48507797	450.8E6	823.624m	912.704
27) L6 AR-1254-2	6.875	5.832	68997007	327.6E6	867.960	937.272
28) L6 AR-1254-3	7.237	6.235	75433146	632.2E6	882.576	952.736
29) L6 AR-1254-4	7.518	6.462	56817907	465.7E6	882.596	941.555
30) L6 AR-1254-5	7.935	6.877	71518563	494.0E6	880.319	989.665m

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

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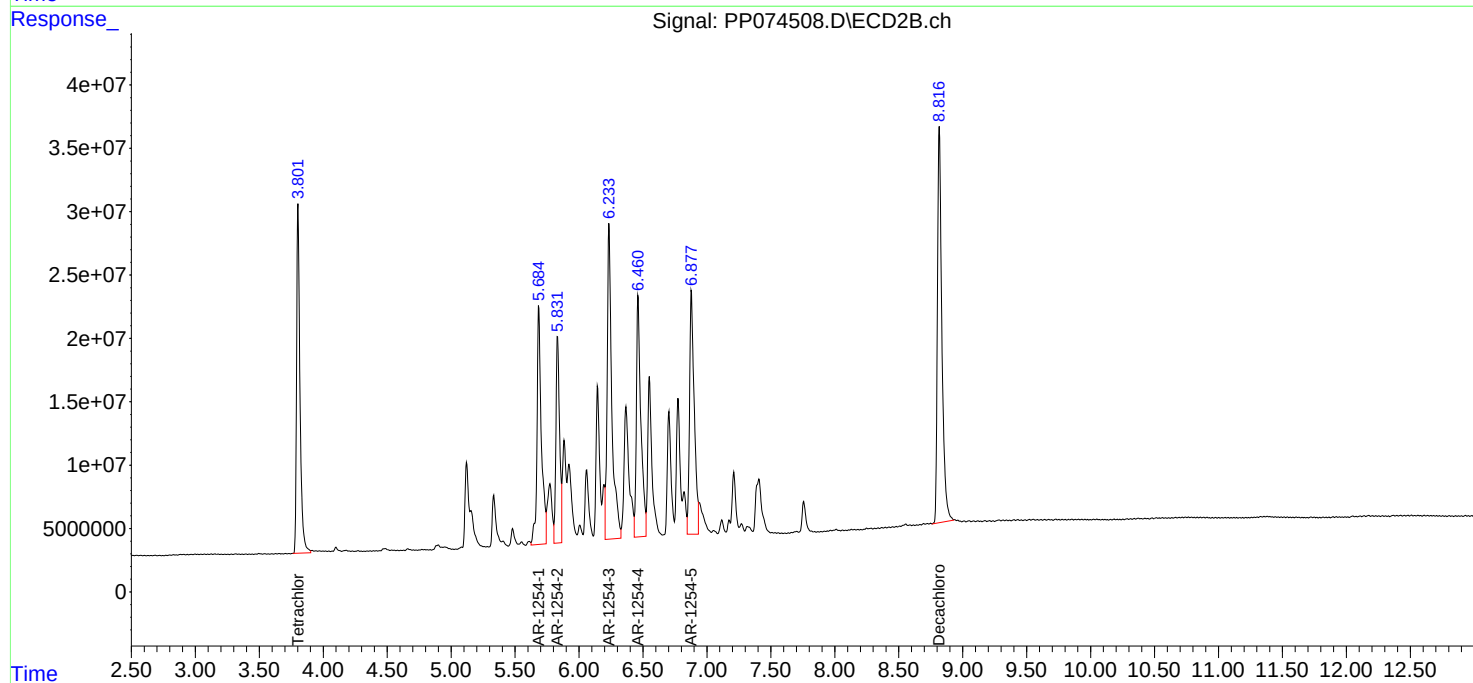
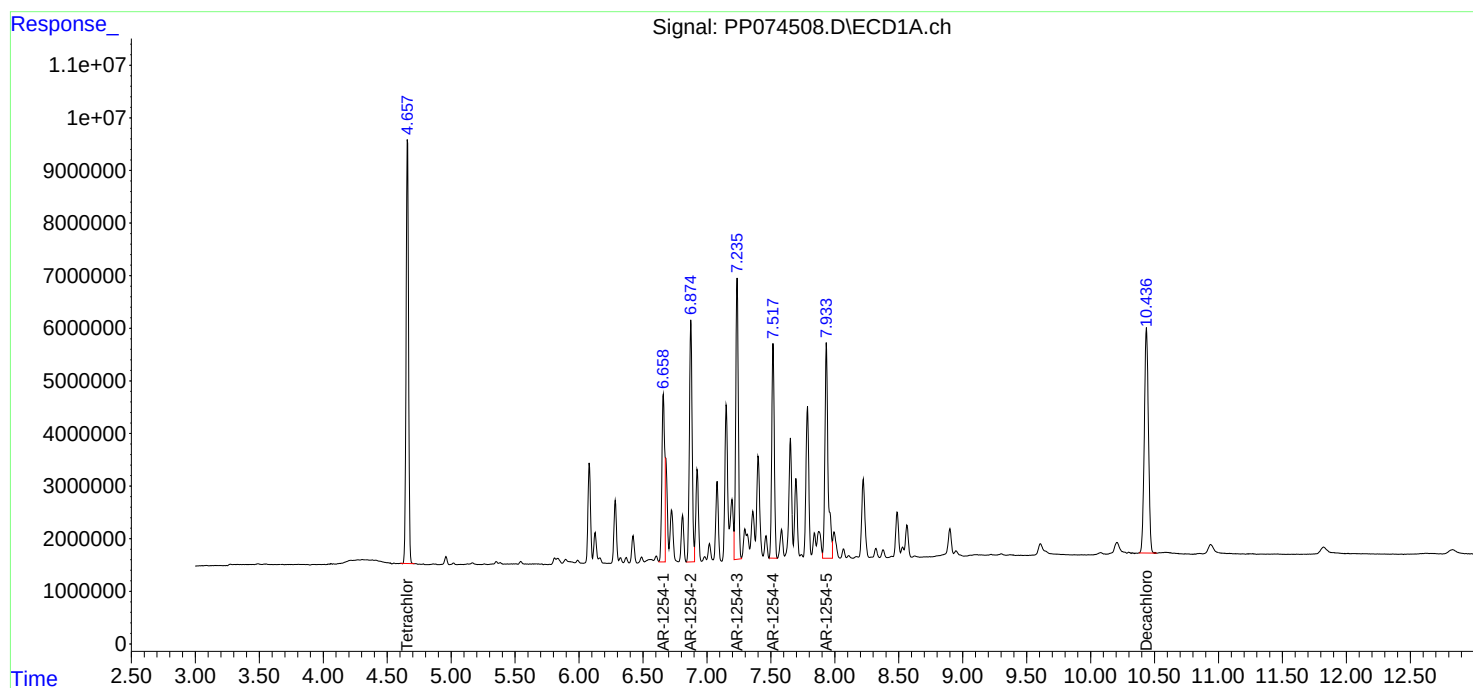
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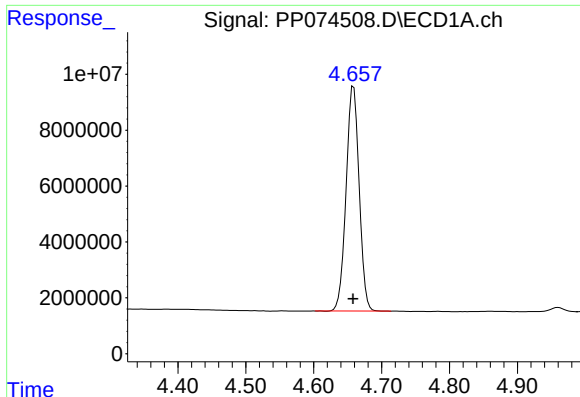
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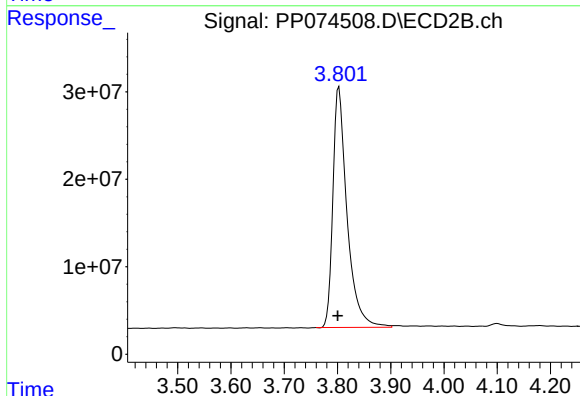
#1 Tetrachloro-m-xylene

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 107489552
Conc: 90.61 ng/ml

Instrument :
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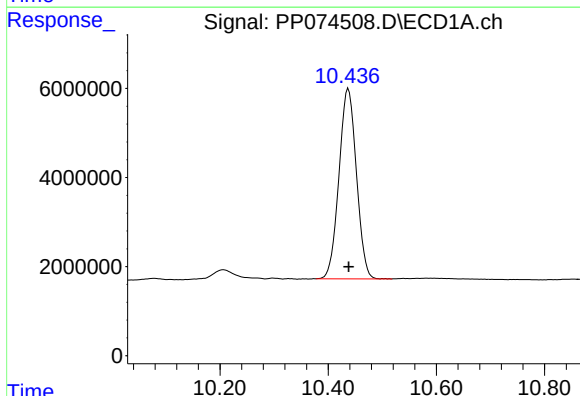
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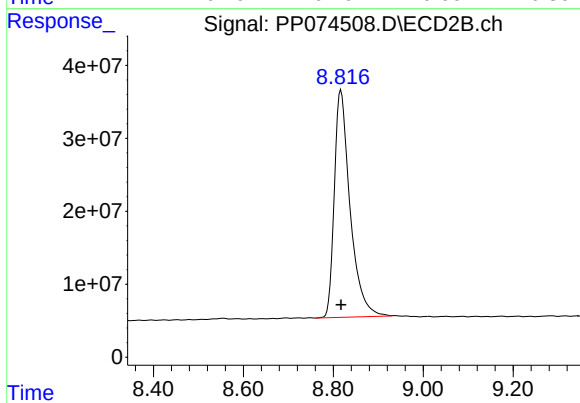
#1 Tetrachloro-m-xylene

R.T.: 3.803 min
Delta R.T.: 0.002 min
Response: 508319801
Conc: 102.09 ng/ml



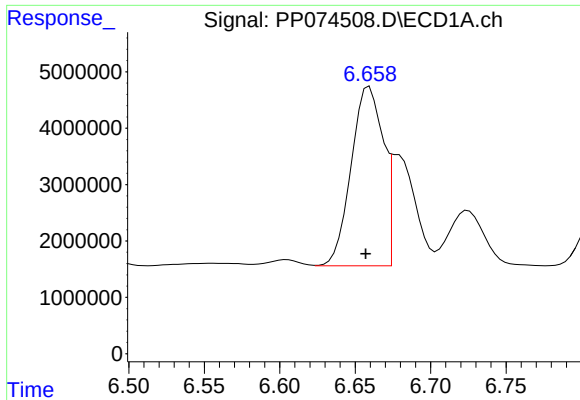
#2 Decachlorobiphenyl

R.T.: 10.437 min
Delta R.T.: 0.000 min
Response: 95581017
Conc: 91.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 757029286
Conc: 99.93 ng/ml



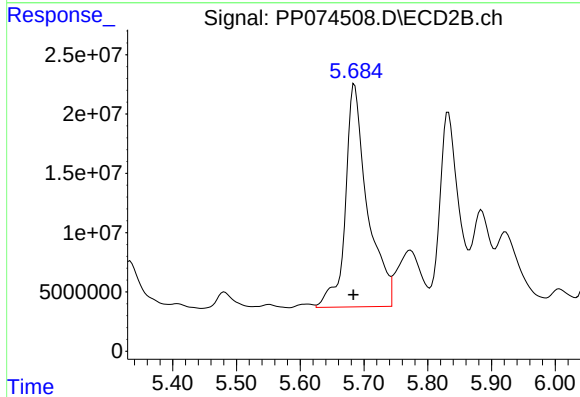
#26 AR-1254-1

R.T.: 6.658 min
Delta R.T.: 0.001 min
Response: 48507797
Conc: 823.62 ng/ml

Instrument :
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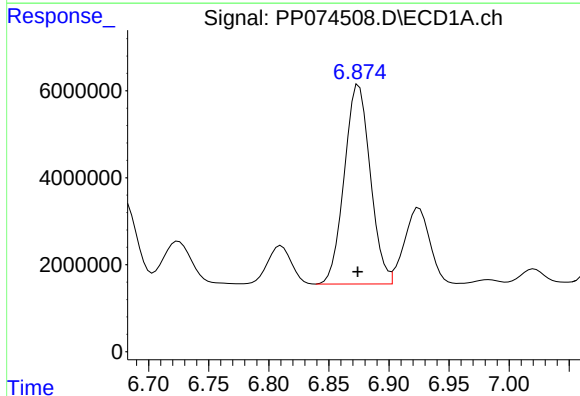
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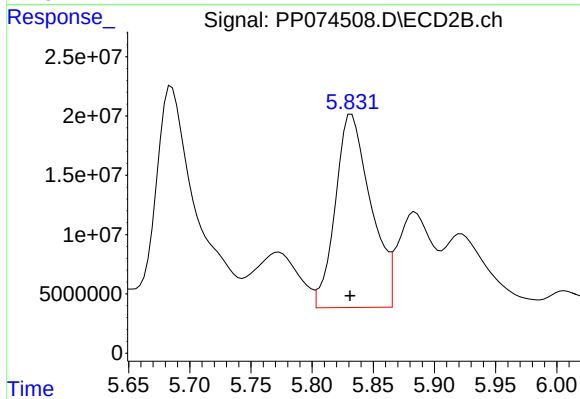
#26 AR-1254-1

R.T.: 5.685 min
Delta R.T.: 0.001 min
Response: 450774429
Conc: 912.70 ng/ml



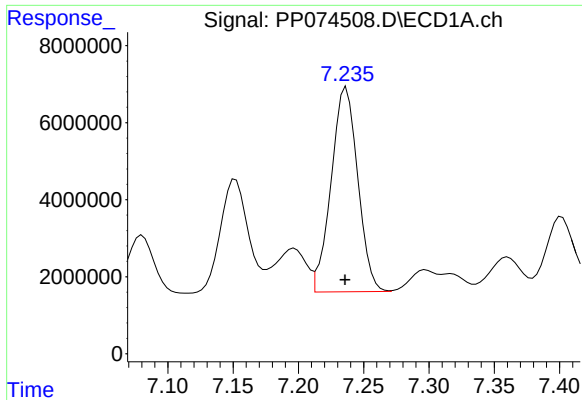
#27 AR-1254-2

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 68997007
Conc: 867.96 ng/ml



#27 AR-1254-2

R.T.: 5.832 min
Delta R.T.: 0.001 min
Response: 327603431
Conc: 937.27 ng/ml



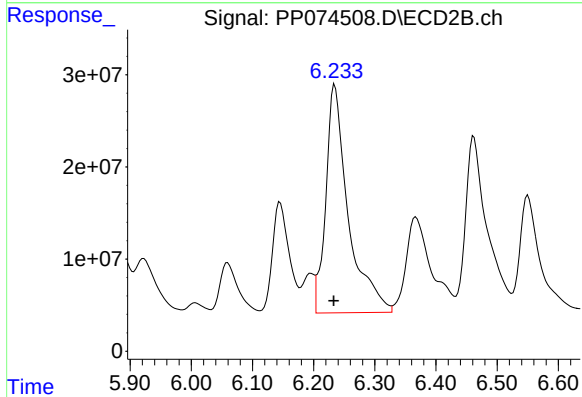
#28 AR-1254-3

R.T.: 7.237 min
Delta R.T.: 0.001 min
Response: 75433146
Conc: 882.58 ng/ml

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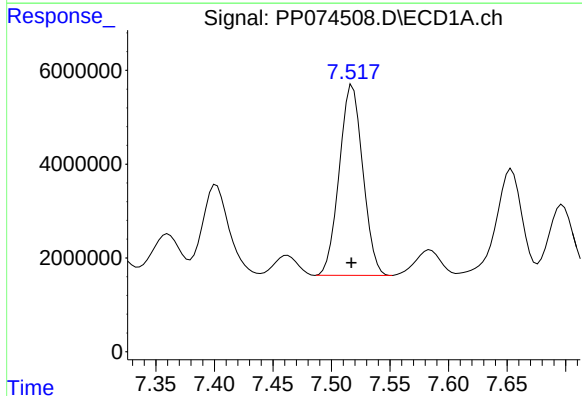
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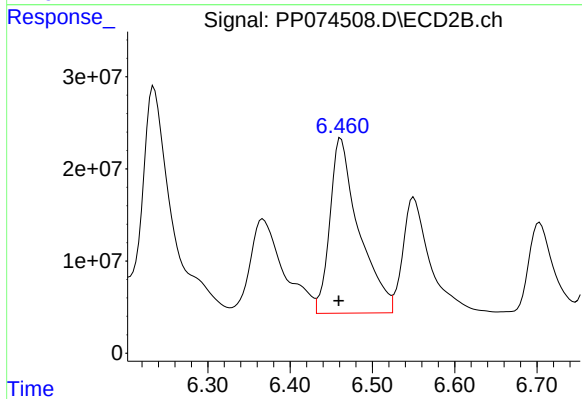
#28 AR-1254-3

R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 632195702
Conc: 952.74 ng/ml



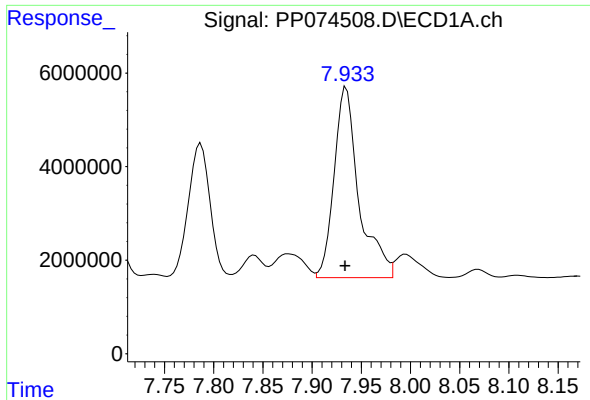
#29 AR-1254-4

R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 56817907
Conc: 882.60 ng/ml



#29 AR-1254-4

R.T.: 6.462 min
Delta R.T.: 0.003 min
Response: 465715221
Conc: 941.55 ng/ml



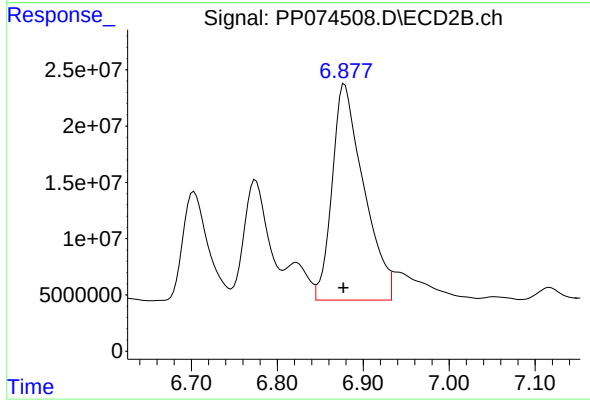
#30 AR-1254-5

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 71518563
Conc: 880.32 ng/ml

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#30 AR-1254-5

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 494049062
Conc: 989.66 ng/ml m