

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100625\
 Data File : PP075612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2025 15:35
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/07/2025
 Supervised By :mohammad ahmed 10/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 01:45:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.656	3.795	74739497	371.2E6	57.119	60.841m
2) SA Decachlor...	10.430	8.796	53738585	358.8E6	53.871	59.485m
Target Compounds						
16) L4 AR-1242-1	5.807	4.890	22376863	279.2E6	537.134	597.714m
17) L4 AR-1242-2	5.828	4.947	33174485	118.1E6	556.270	564.989m
18) L4 AR-1242-3	5.891	5.066	21642299	66688403	535.353	546.789m
19) L4 AR-1242-4	5.988	5.150	17970573	95358269	571.691	599.393m
20) L4 AR-1242-5	6.717	5.671	18809282	108.1E6	535.028	555.309

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

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ALS Vial : 4 Sample Multiplier: 1

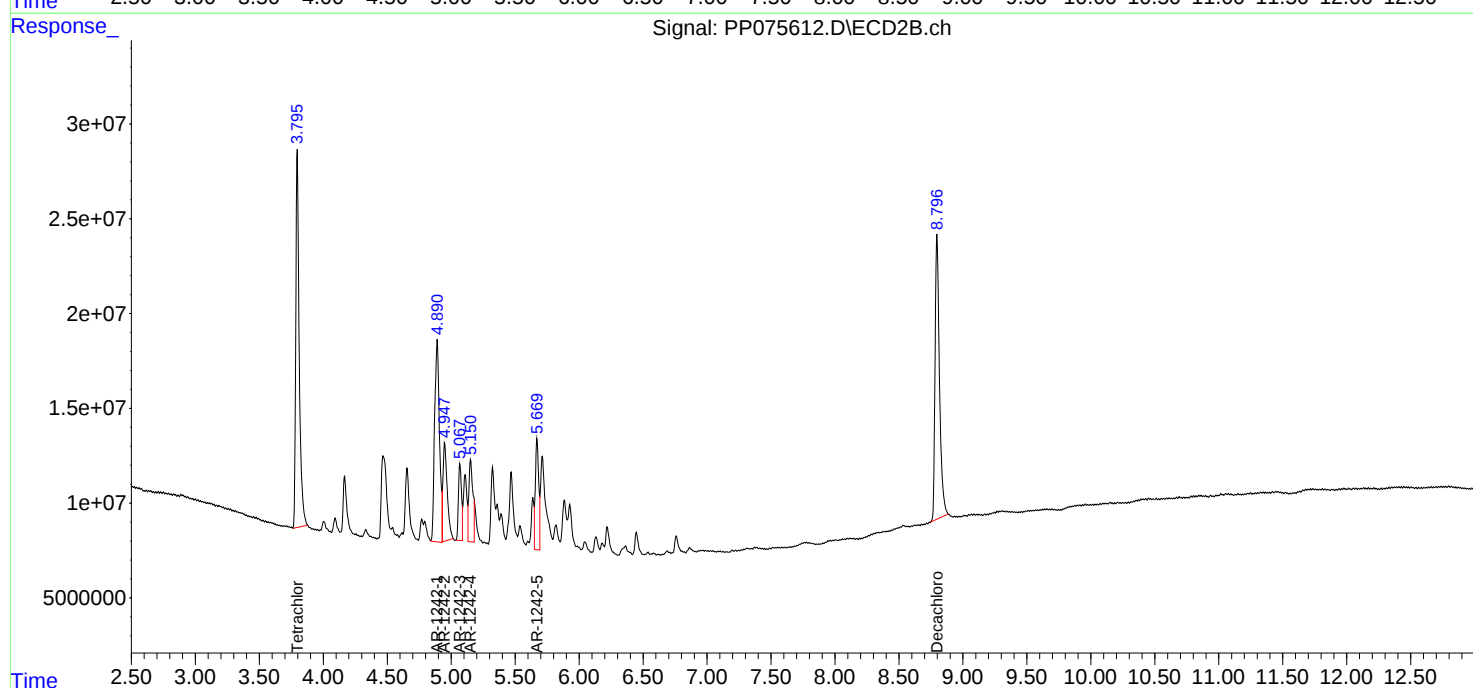
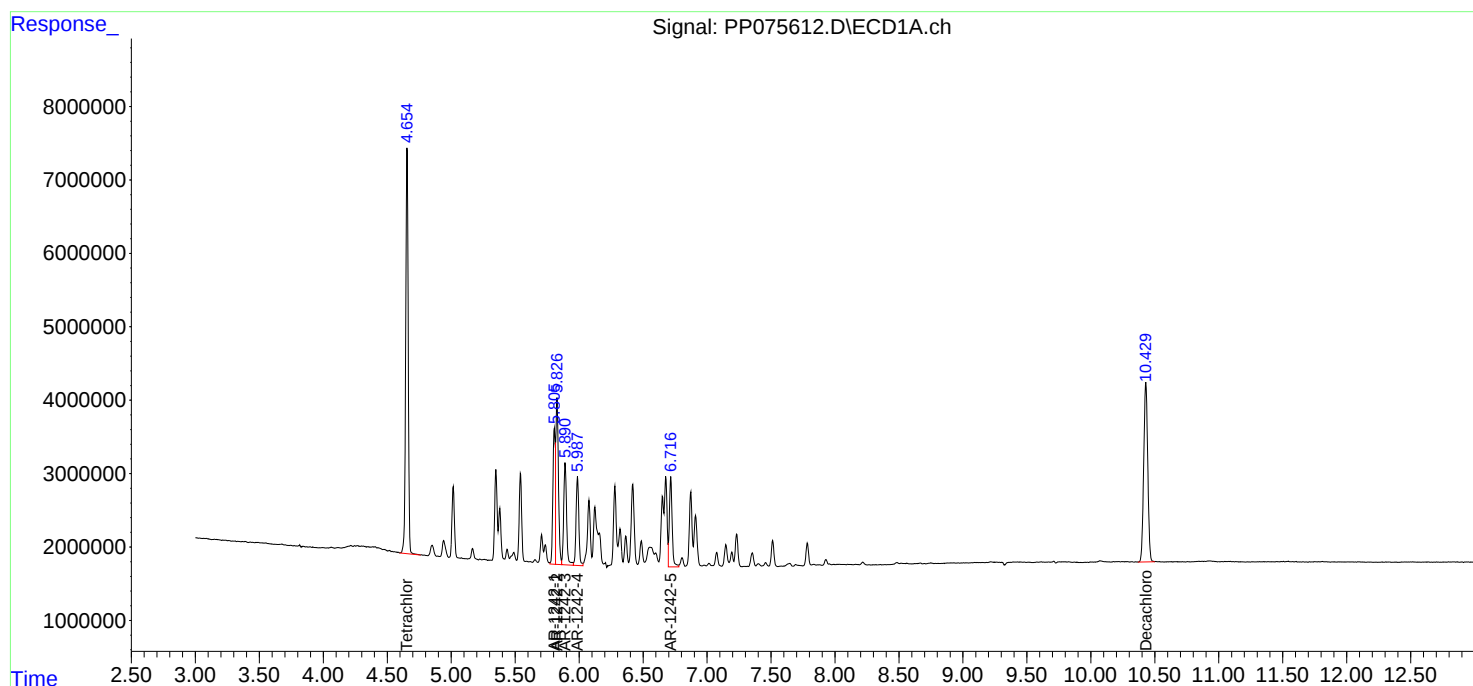
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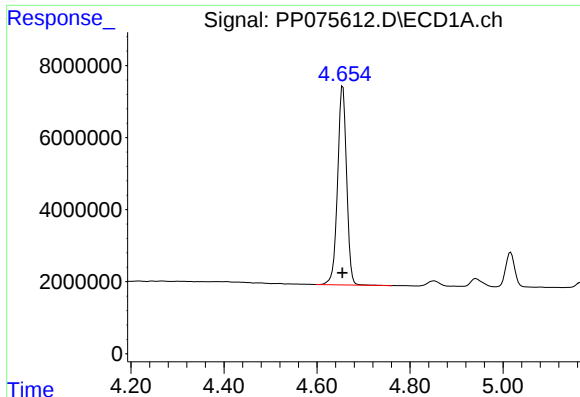
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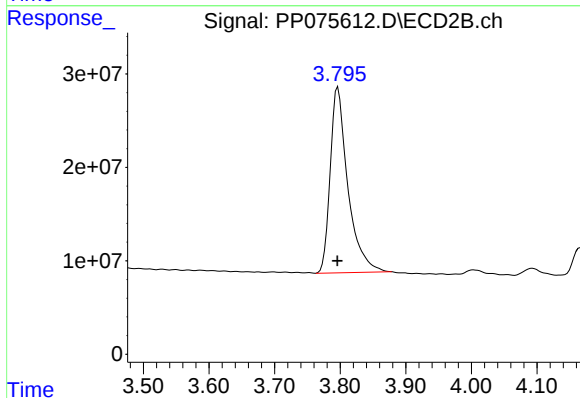
#1 Tetrachloro-m-xylene

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 74739497
Conc: 57.12 ng/ml

Instrument :
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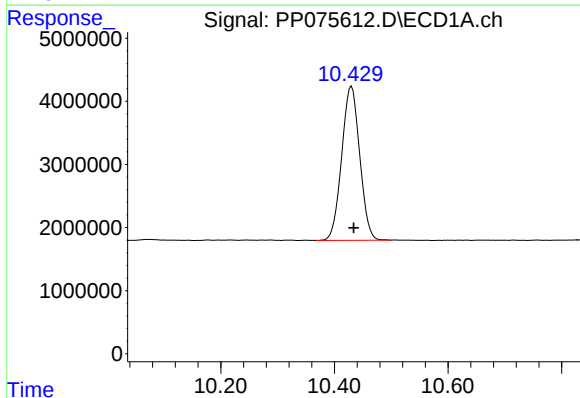
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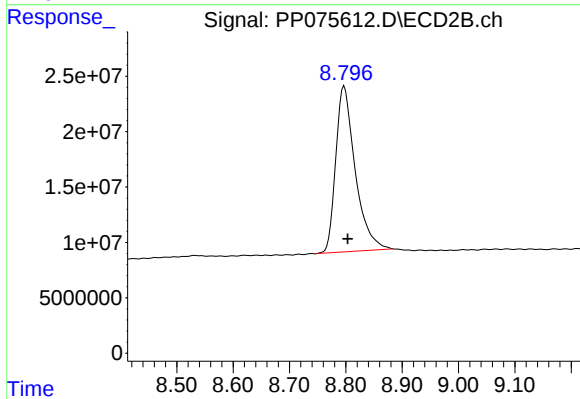
#1 Tetrachloro-m-xylene

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 371182535
Conc: 60.84 ng/ml m



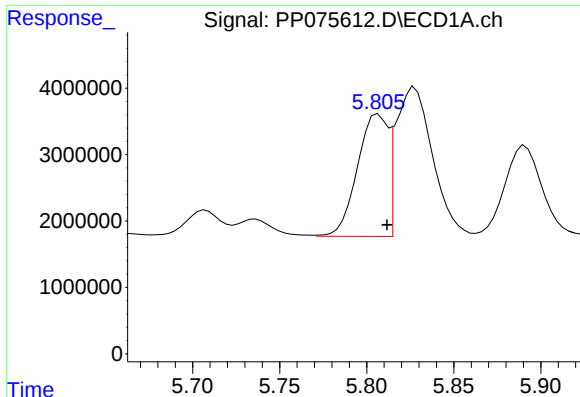
#2 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: -0.004 min
Response: 53738585
Conc: 53.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.796 min
Delta R.T.: -0.008 min
Response: 358843682
Conc: 59.49 ng/ml m



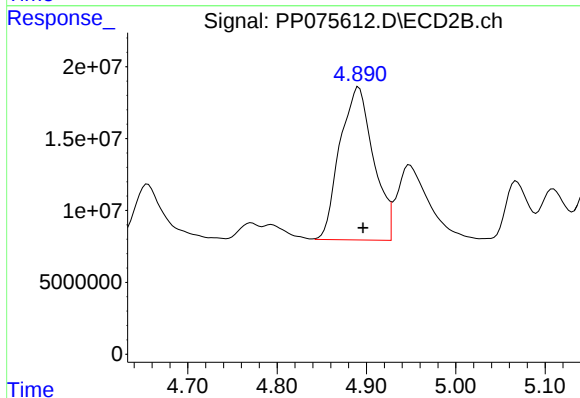
#16 AR-1242-1

R.T.: 5.807 min
Delta R.T.: -0.005 min
Response: 22376863
Conc: 537.13 ng/ml

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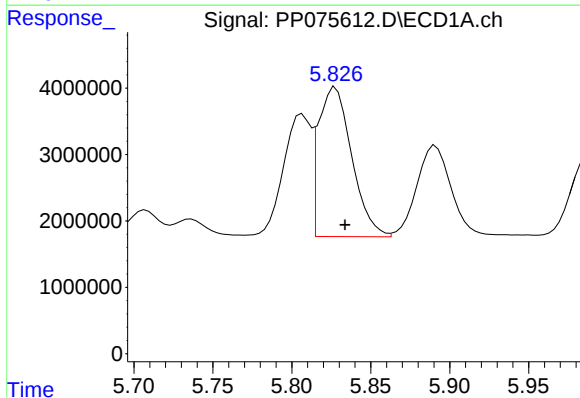
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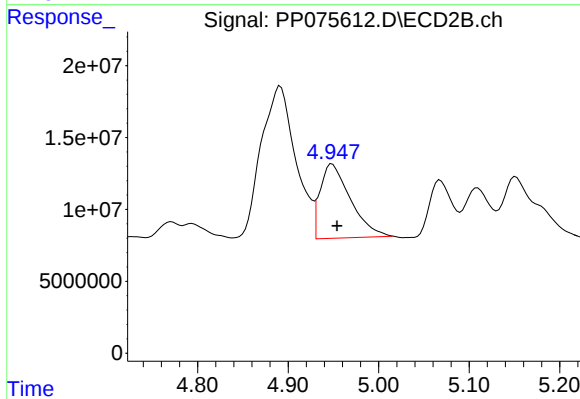
#16 AR-1242-1

R.T.: 4.890 min
Delta R.T.: -0.006 min
Response: 279203972
Conc: 597.71 ng/ml m



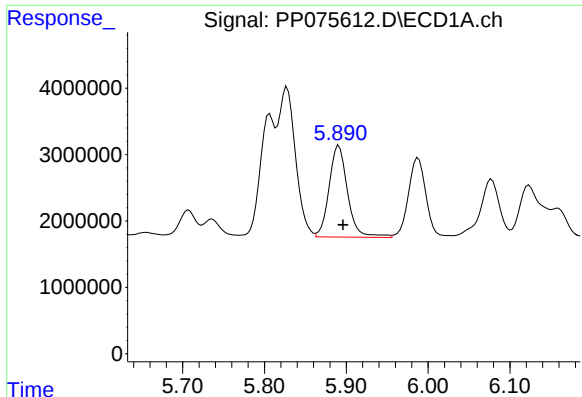
#17 AR-1242-2

R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 33174485
Conc: 556.27 ng/ml



#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: -0.007 min
Response: 118058799
Conc: 564.99 ng/ml m



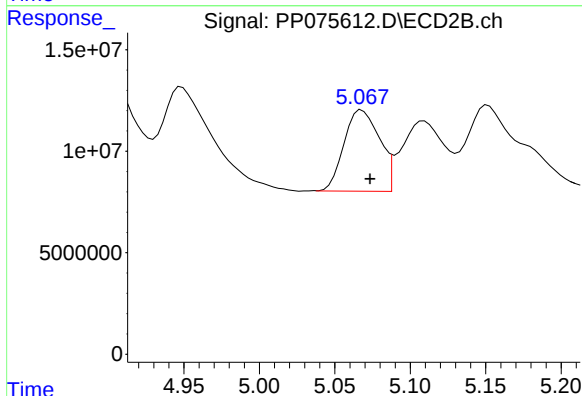
#18 AR-1242-3

R.T.: 5.891 min
Delta R.T.: -0.005 min
Response: 21642299
Conc: 535.35 ng/ml

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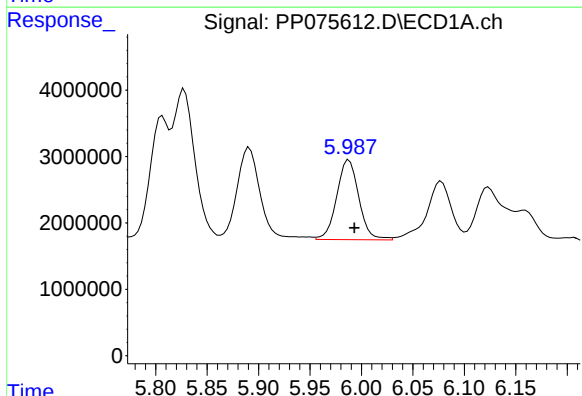
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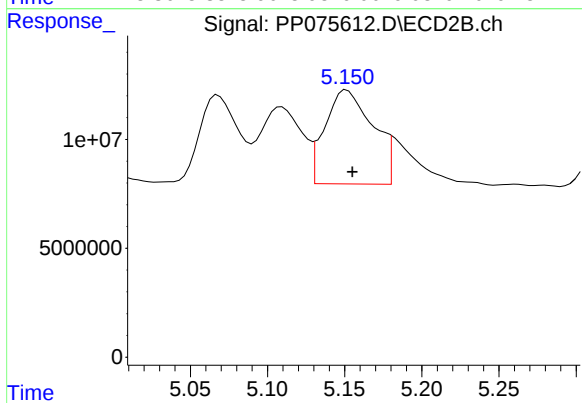
#18 AR-1242-3

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 66688403
Conc: 546.79 ng/ml m



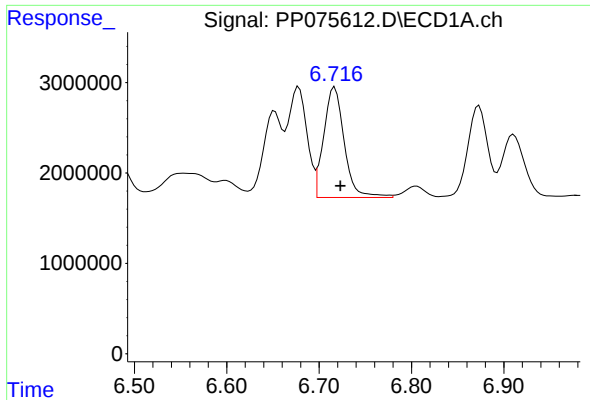
#19 AR-1242-4

R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 17970573
Conc: 571.69 ng/ml



#19 AR-1242-4

R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 95358269
Conc: 599.39 ng/ml m



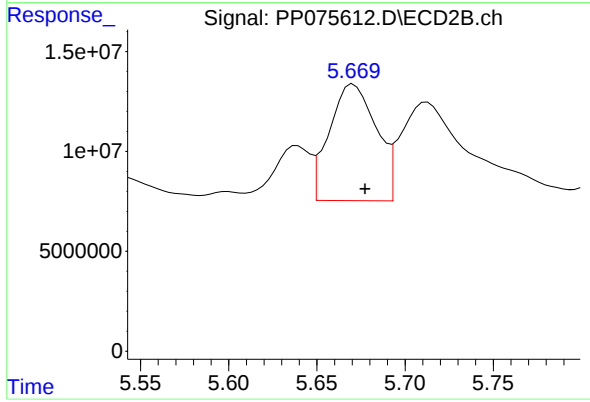
#20 AR-1242-5

R.T.: 6.717 min
Delta R.T.: -0.006 min
Response: 18809282
Conc: 535.03 ng/ml

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#20 AR-1242-5

R.T.: 5.671 min
Delta R.T.: -0.006 min
Response: 108109559
Conc: 555.31 ng/ml