

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060425\
 Data File : PP072640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 21:39
 Operator : YP\AJ
 Sample : Q2171-01DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 5-28-25-ADL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/05/2025
 Supervised By :mohammad ahmed 06/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:46:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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...	4.498	3.796	3602821	3464494	1.792m	2.168
2) SA Decachlor...	10.200	8.811	3012741	2363653	1.849m	2.233
Target Compounds						
16) L4 AR-1242-1	5.652	4.877	16544972	16824127	264.308	322.868
17) L4 AR-1242-2	5.673	4.895	23897850	23362713	275.385	317.876
18) L4 AR-1242-3	5.735	5.071	16382710	14221441	297.511	363.482
19) L4 AR-1242-4	5.833	5.156	14237550	12097480	321.034	321.889
20) L4 AR-1242-5	6.563	5.678	7999255	11472586	156.895	237.736 #

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

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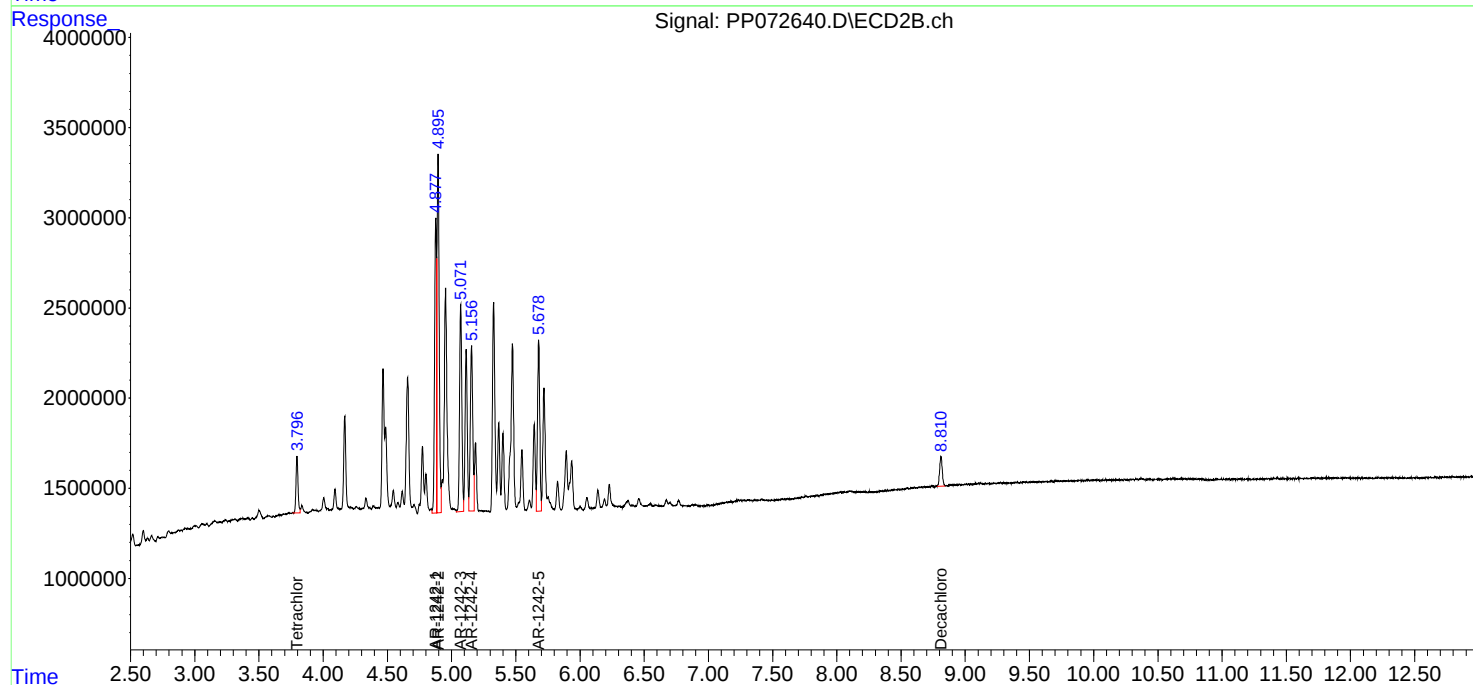
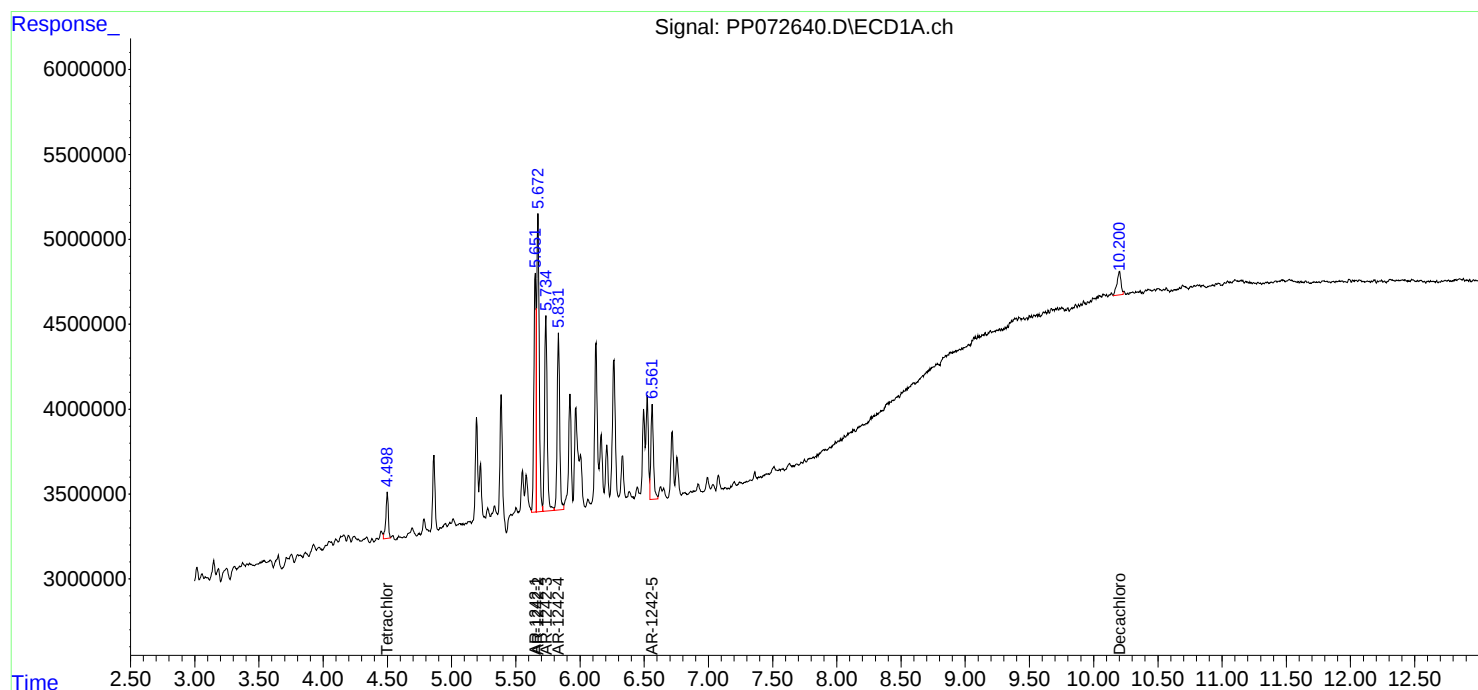
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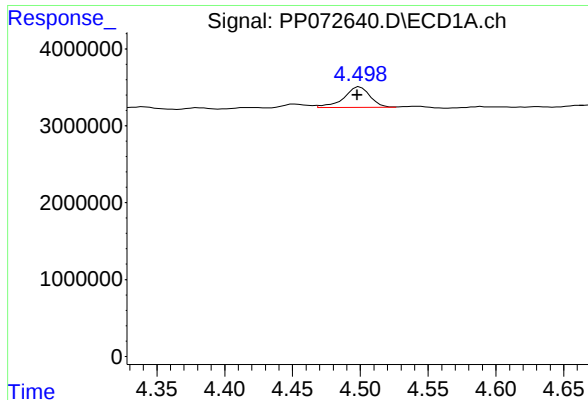
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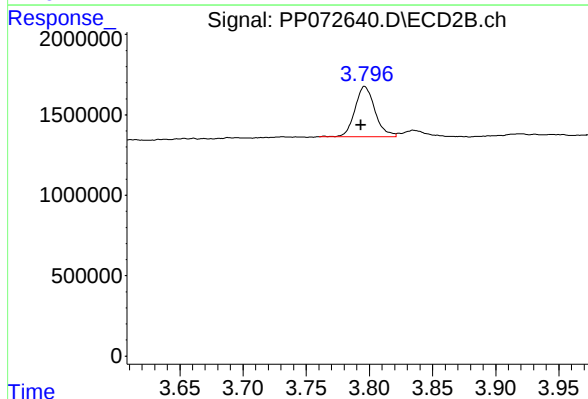
#1 Tetrachloro-m-xylene

R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 3602821
Conc: 1.79 ng/ml

Instrument :
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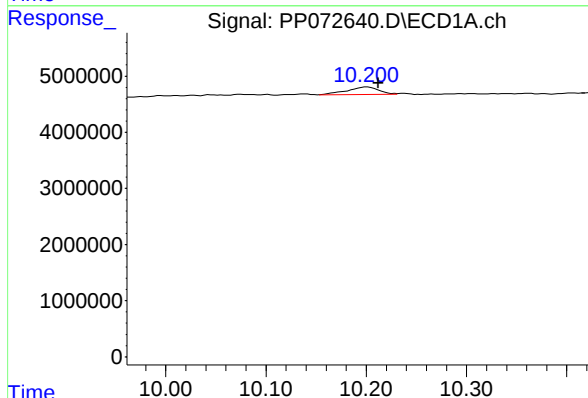
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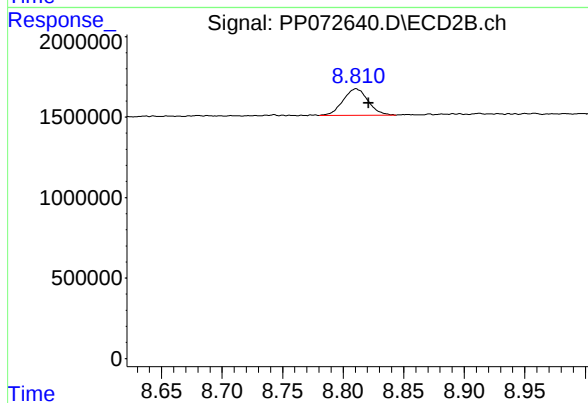
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: 0.003 min
Response: 3464494
Conc: 2.17 ng/ml



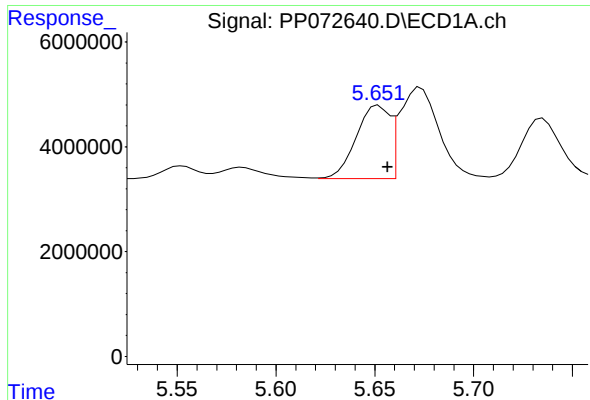
#2 Decachlorobiphenyl

R.T.: 10.200 min
Delta R.T.: -0.012 min
Response: 3012741
Conc: 1.85 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.811 min
Delta R.T.: -0.010 min
Response: 2363653
Conc: 2.23 ng/ml



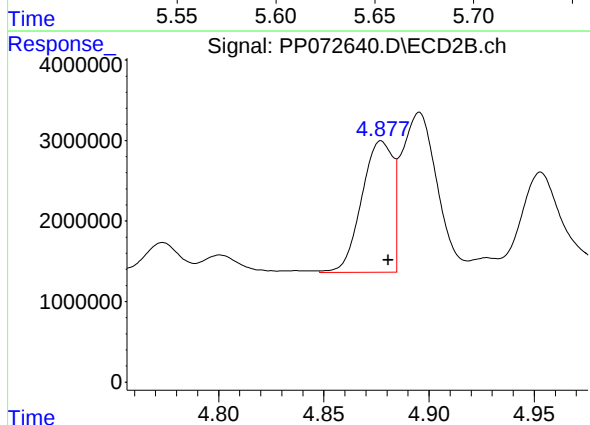
#16 AR-1242-1

R.T.: 5.652 min
Delta R.T.: -0.004 min
Response: 16544972
Conc: 264.31 ng/ml

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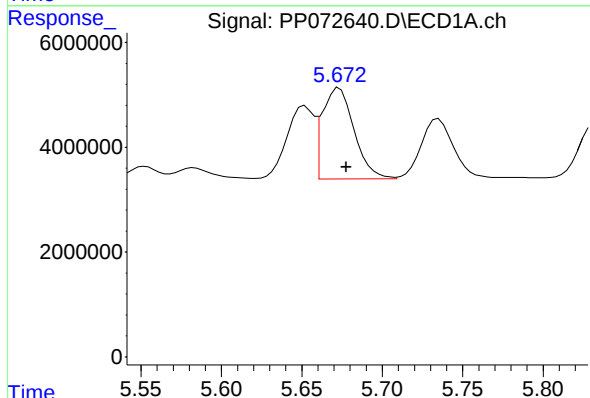
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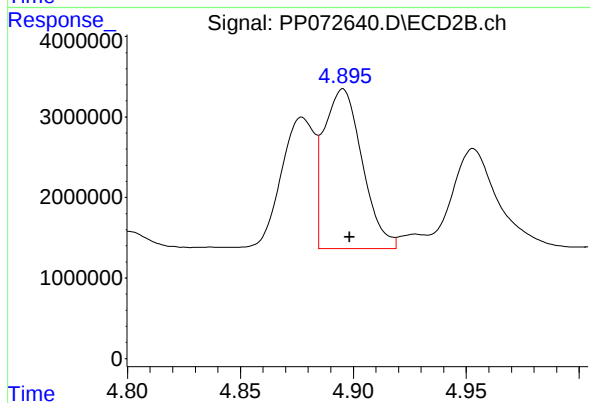
#16 AR-1242-1

R.T.: 4.877 min
Delta R.T.: -0.003 min
Response: 16824127
Conc: 322.87 ng/ml



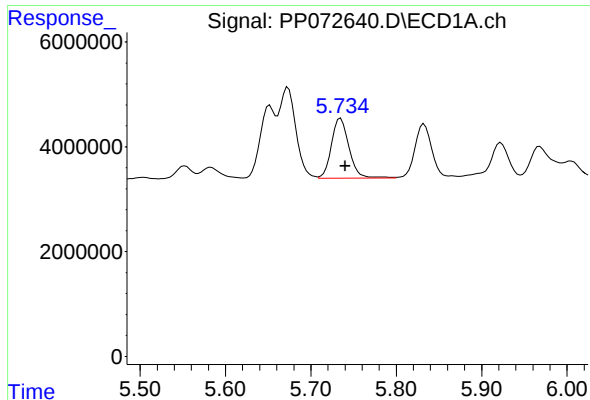
#17 AR-1242-2

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 23897850
Conc: 275.38 ng/ml



#17 AR-1242-2

R.T.: 4.895 min
Delta R.T.: -0.003 min
Response: 23362713
Conc: 317.88 ng/ml



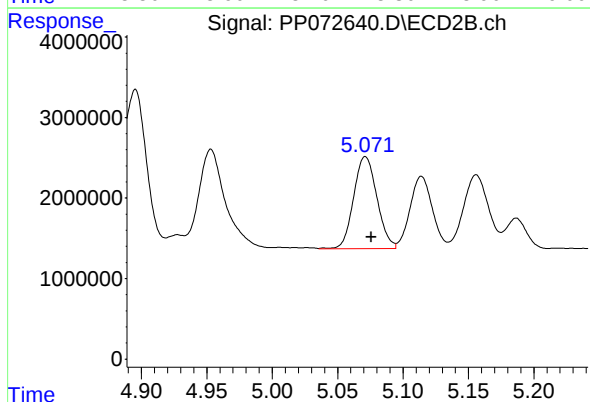
#18 AR-1242-3

R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 16382710
Conc: 297.51 ng/ml

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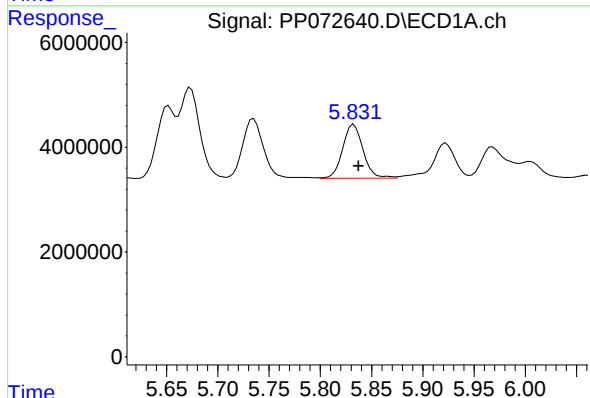
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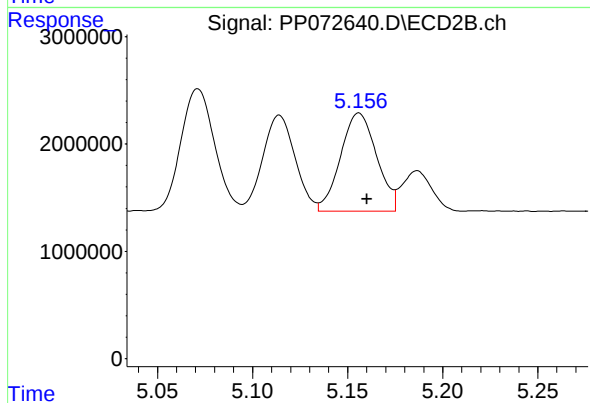
#18 AR-1242-3

R.T.: 5.071 min
Delta R.T.: -0.004 min
Response: 14221441
Conc: 363.48 ng/ml



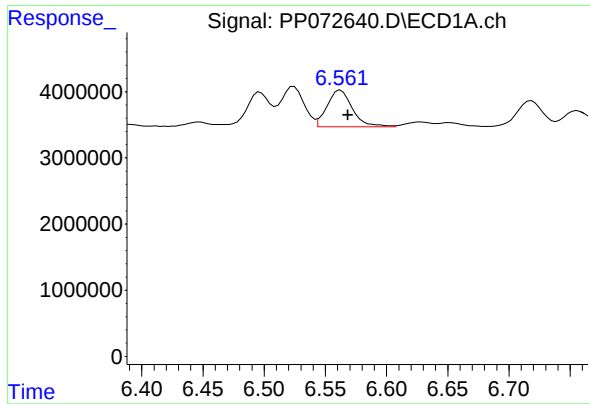
#19 AR-1242-4

R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 14237550
Conc: 321.03 ng/ml



#19 AR-1242-4

R.T.: 5.156 min
Delta R.T.: -0.004 min
Response: 12097480
Conc: 321.89 ng/ml



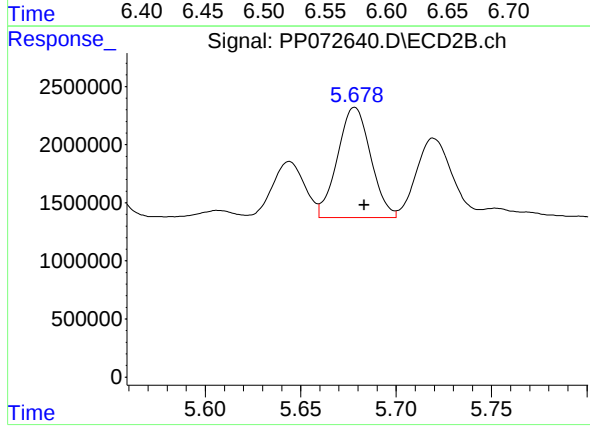
#20 AR-1242-5

R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 7999255
Conc: 156.89 ng/ml

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#20 AR-1242-5

R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 11472586
Conc: 237.74 ng/ml