

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102225\
 Data File : PP075951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2025 20:21
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/23/2025
 Supervised By :mohammad ahmed 10/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 13:36:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 18:24:24 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...	4.643	3.783	74642778	373.0E6	52.231	56.354
2) SA Decachlor...	10.418	8.784	60166364	455.7E6	55.889	55.413
Target Compounds						
16) L4 AR-1242-1	5.796	4.879	24061209	308.8E6	502.251	537.295
17) L4 AR-1242-2	5.817	4.938	34795426	153.8E6	491.518	554.037
18) L4 AR-1242-3	5.880	5.057	22198741	86634173	486.369	550.367
19) L4 AR-1242-4	5.977	5.139	18339472	103.3E6	504.395	557.965m
20) L4 AR-1242-5	6.707	5.660	20935821	135.6E6	511.329	589.002

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

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Acq On : 22 Oct 2025 20:21
Operator : YP\AJ
Sample : AR1242CCC500
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ALS Vial : 4 Sample Multiplier: 1

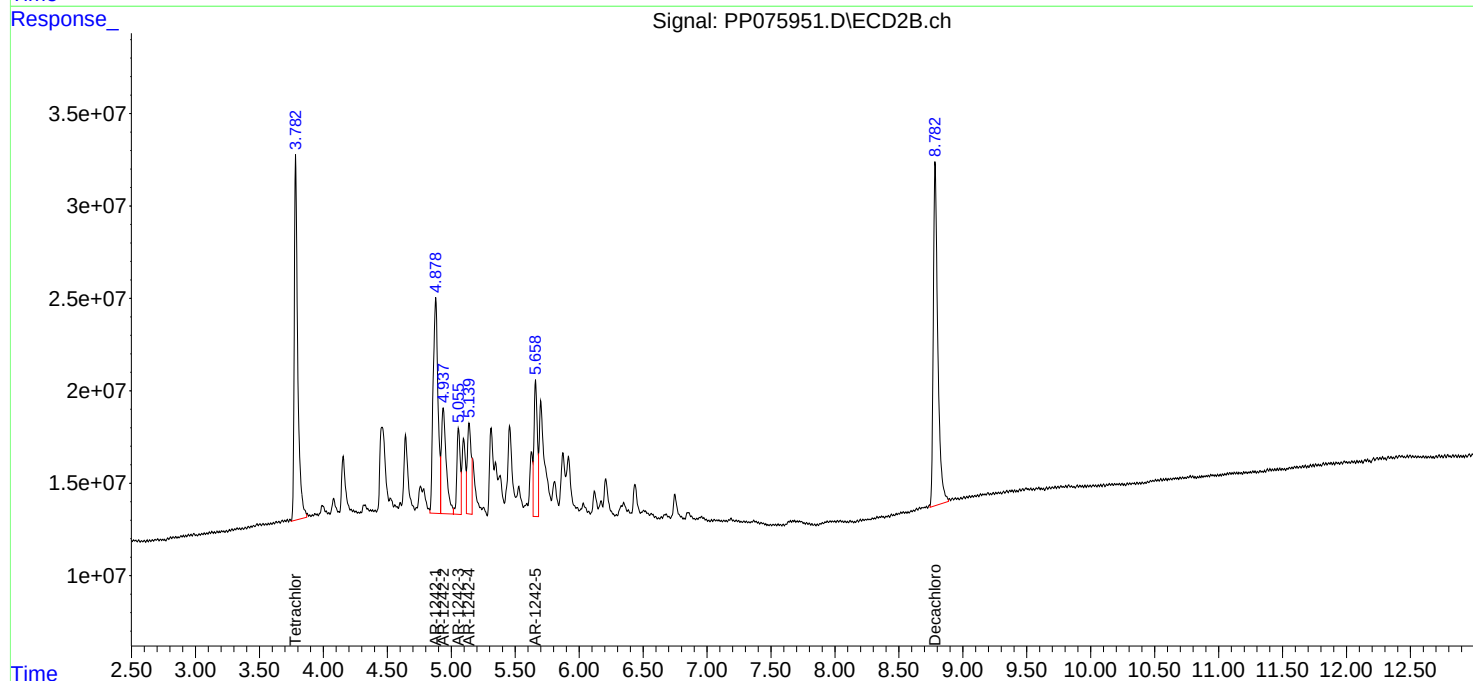
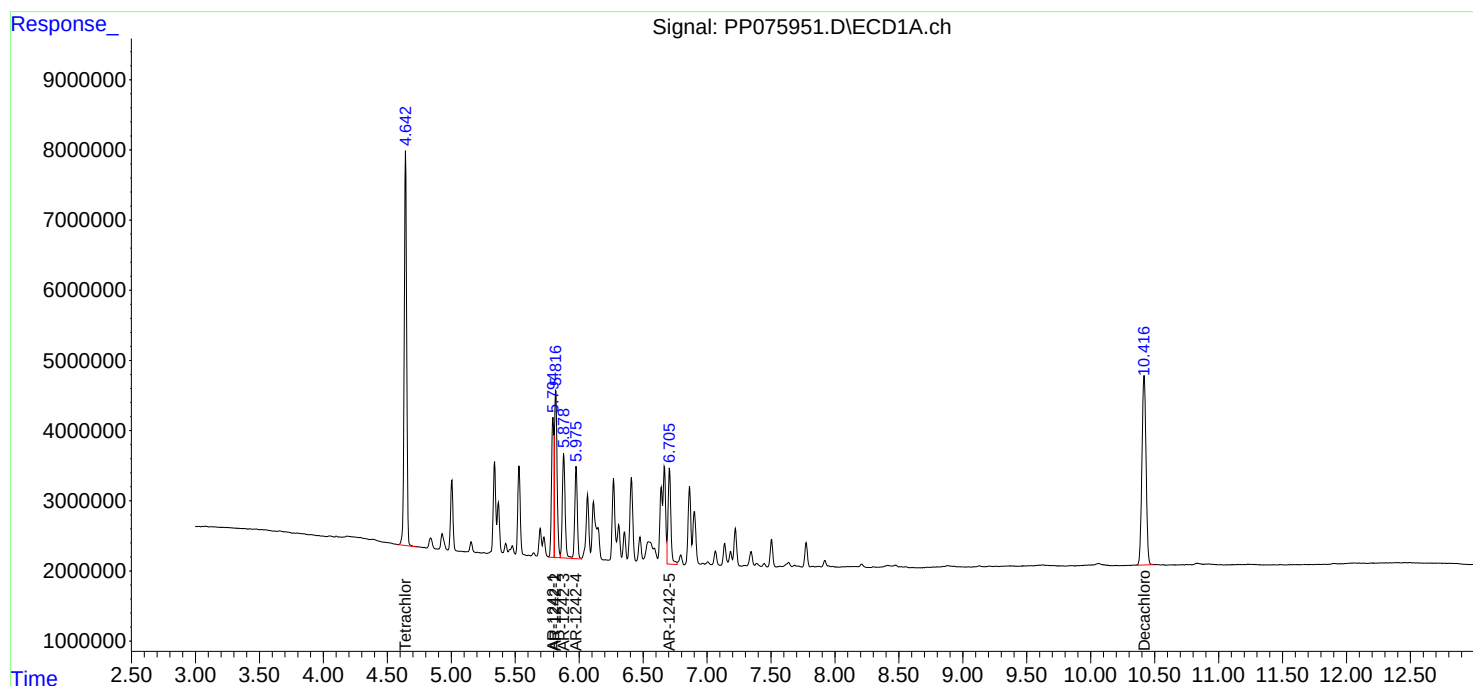
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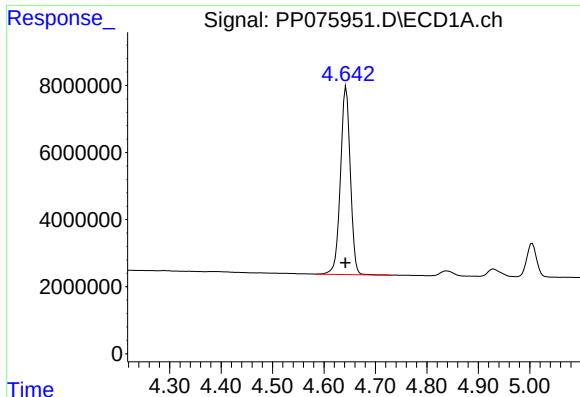
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 13:36:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 18:24:24 2025
Response 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





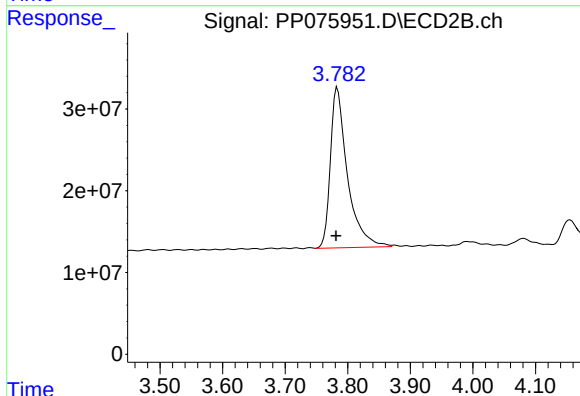
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.001 min
Response: 74642778
Conc: 52.23 ng/ml

Instrument :
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ClientSampleId :
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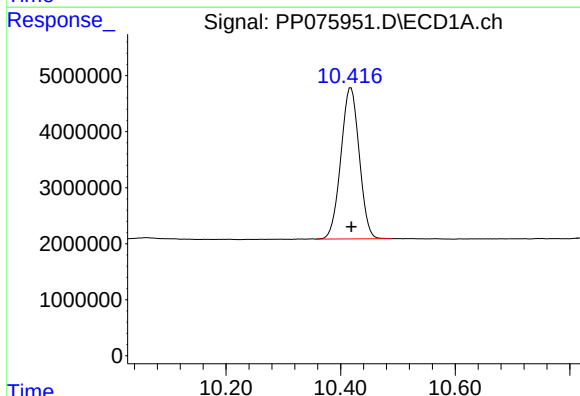
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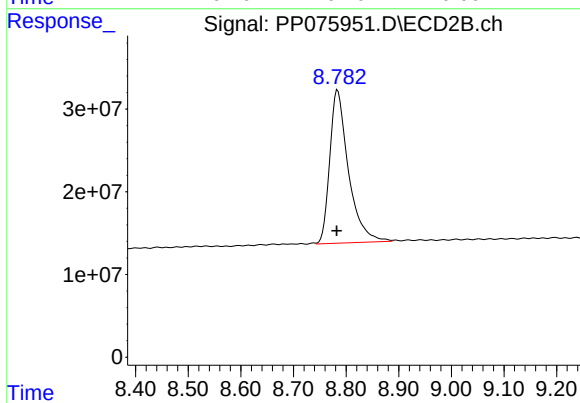
#1 Tetrachloro-m-xylene

R.T.: 3.783 min
Delta R.T.: 0.002 min
Response: 372968429
Conc: 56.35 ng/ml



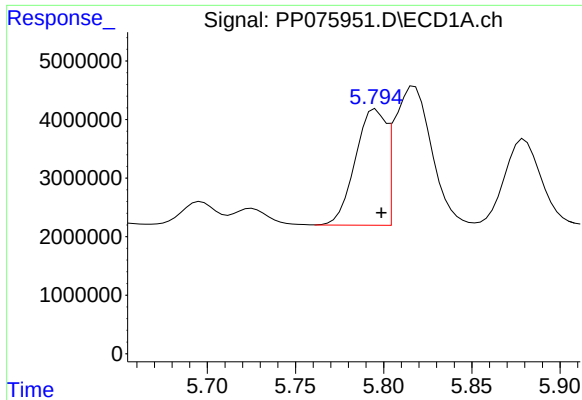
#2 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.001 min
Response: 60166364
Conc: 55.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: 0.002 min
Response: 455661243
Conc: 55.41 ng/ml



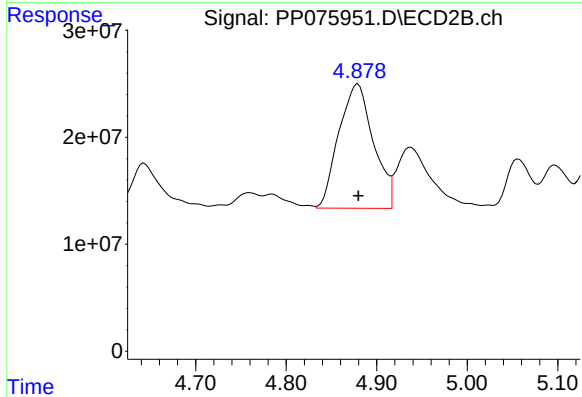
#16 AR-1242-1

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 24061209
Conc: 502.25 ng/ml

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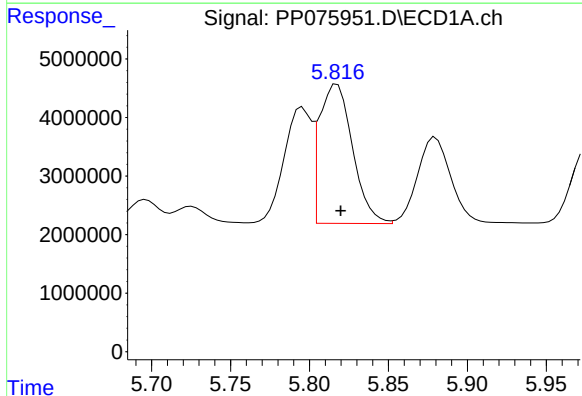
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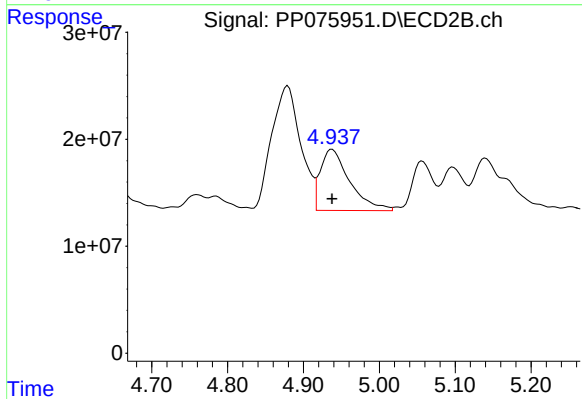
#16 AR-1242-1

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 308811653
Conc: 537.29 ng/ml



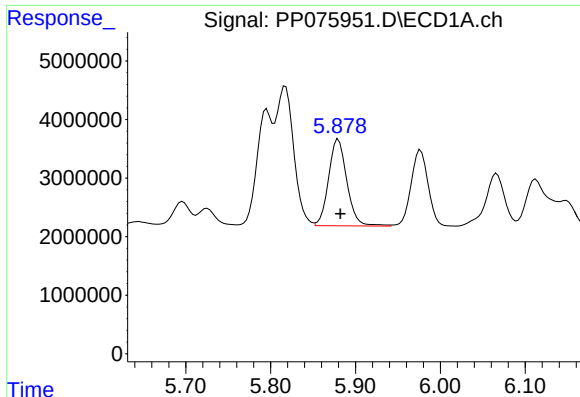
#17 AR-1242-2

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 34795426
Conc: 491.52 ng/ml



#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 153751607
Conc: 554.04 ng/ml



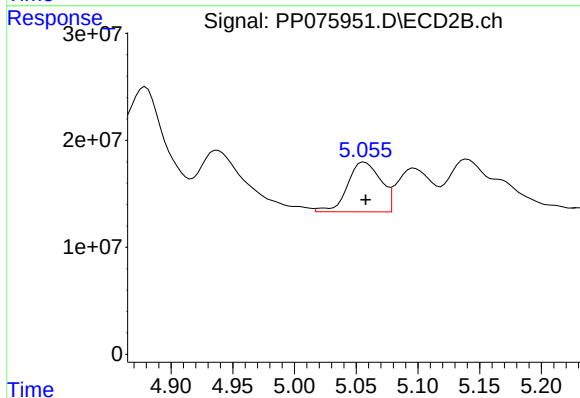
#18 AR-1242-3

R.T.: 5.880 min
Delta R.T.: -0.002 min
Response: 22198741
Conc: 486.37 ng/ml

Instrument :
ECD_P
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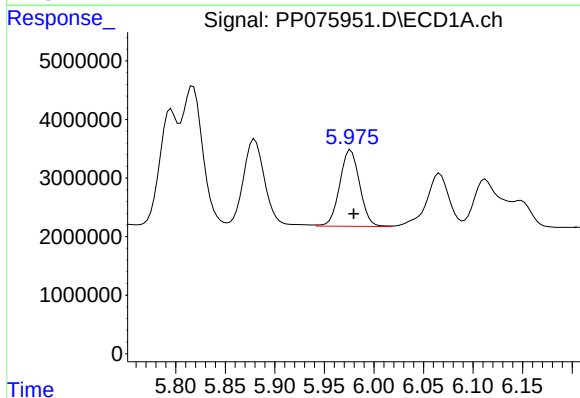
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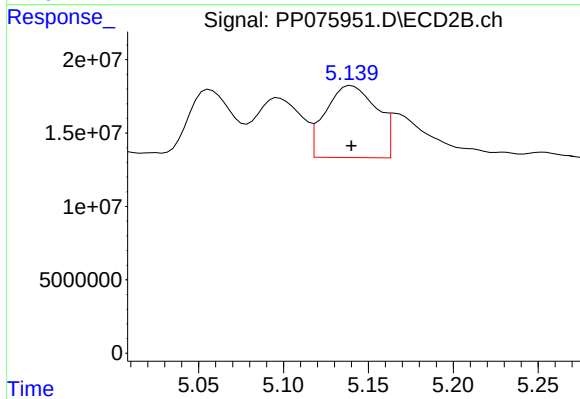
#18 AR-1242-3

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 86634173
Conc: 550.37 ng/ml



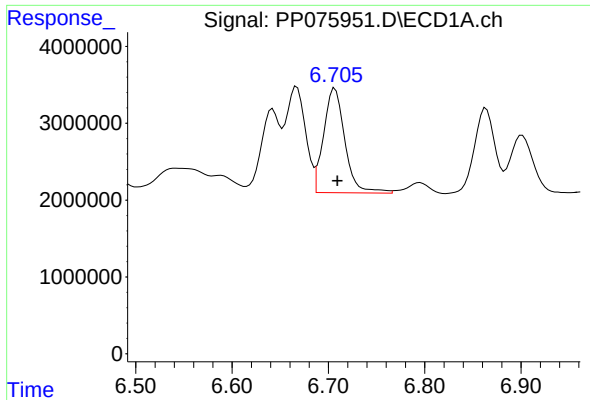
#19 AR-1242-4

R.T.: 5.977 min
Delta R.T.: -0.003 min
Response: 18339472
Conc: 504.40 ng/ml



#19 AR-1242-4

R.T.: 5.139 min
Delta R.T.: -0.001 min
Response: 103286028
Conc: 557.96 ng/ml m



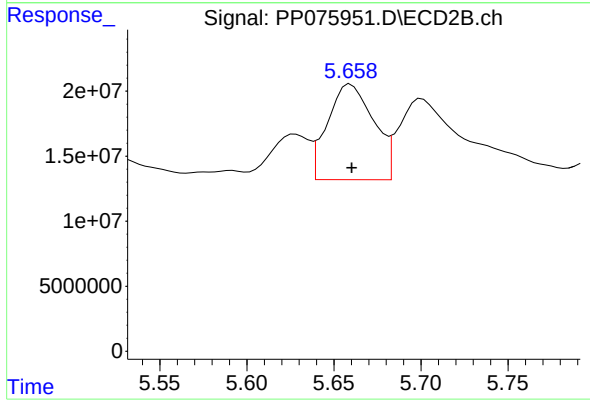
#20 AR-1242-5

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 20935821
Conc: 511.33 ng/ml

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#20 AR-1242-5

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 135610404
Conc: 589.00 ng/ml