

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102225\
 Data File : PP075961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2025 00:25
 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 13:39:49 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...	4.646	3.784	74090195	373.4E6	51.844	56.417
2) SA Decachlor...	10.423	8.784	58118581	393.6E6	53.987	47.869
Target Compounds						
16) L4 AR-1242-1	5.798	4.880	22991636	325.1E6	479.925	565.654
17) L4 AR-1242-2	5.820	4.938	34184924	167.3E6	482.894	602.998
18) L4 AR-1242-3	5.883	5.057	21276527	95929809	466.163	609.420 #
19) L4 AR-1242-4	5.980	5.140	17639768	115.3E6	485.151	622.671m#
20) L4 AR-1242-5	6.710	5.659	20110614	151.7E6	491.174	658.781 #

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

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Acq On : 23 Oct 2025 00:25
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

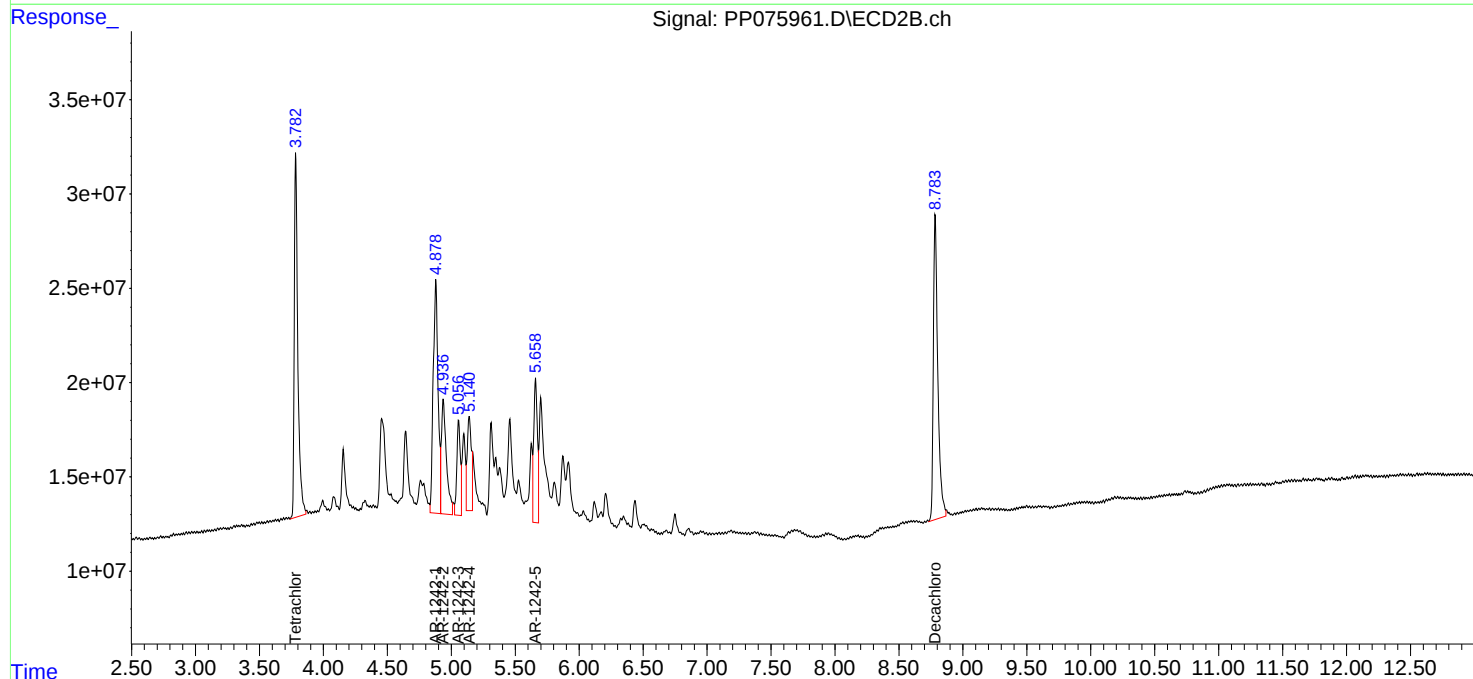
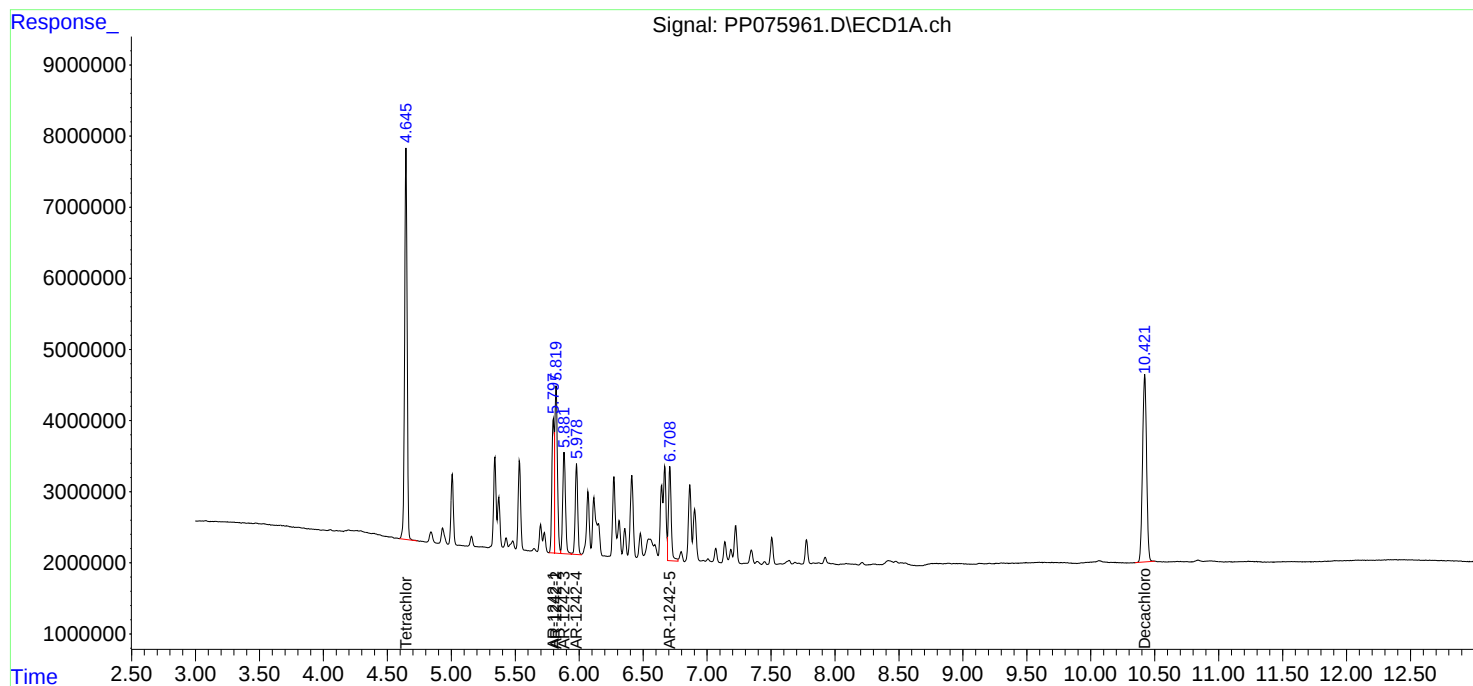
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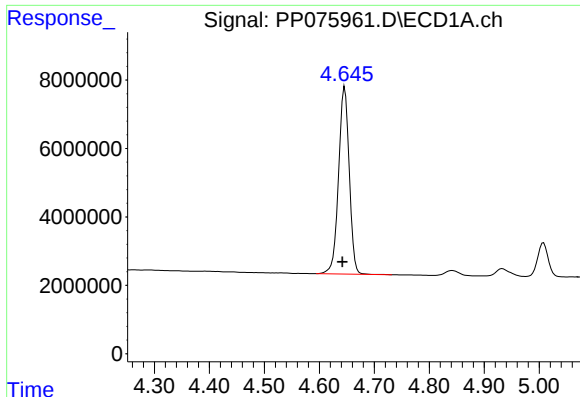
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 13:39:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 18:24:24 2025
Response 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





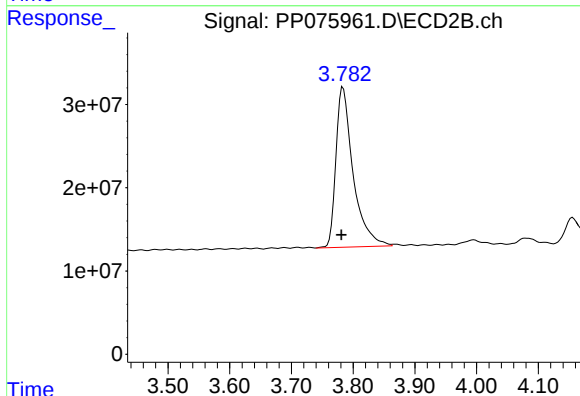
#1 Tetrachloro-m-xylene

R.T.: 4.646 min
Delta R.T.: 0.004 min
Response: 74090195
Conc: 51.84 ng/ml

Instrument :
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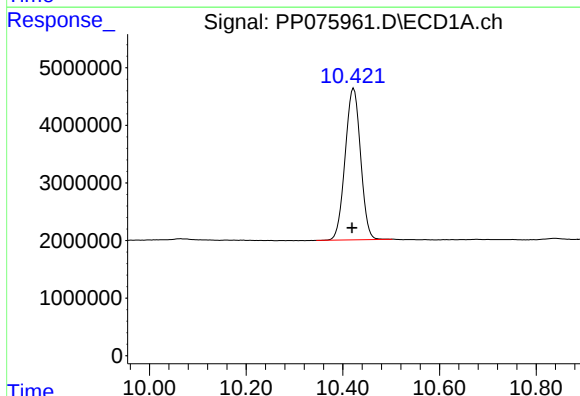
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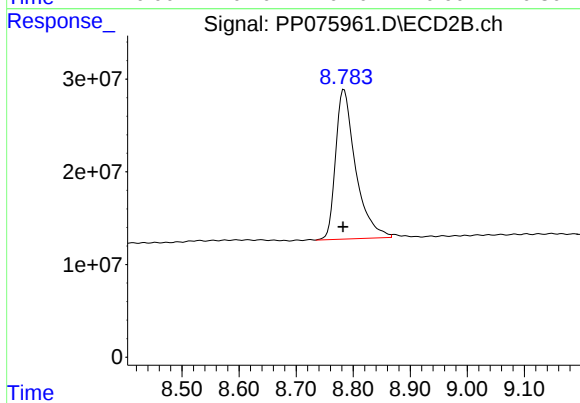
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: 0.003 min
Response: 373385128
Conc: 56.42 ng/ml



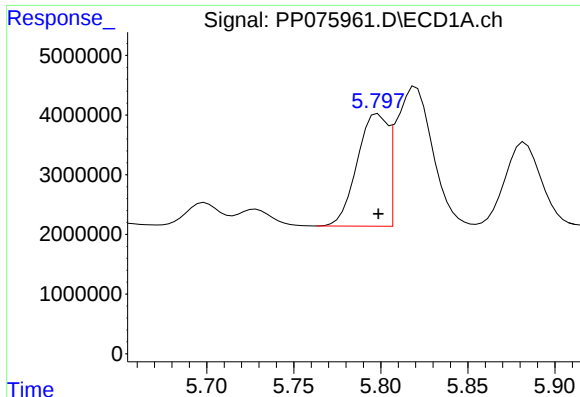
#2 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: 0.004 min
Response: 58118581
Conc: 53.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: 0.002 min
Response: 393624107
Conc: 47.87 ng/ml



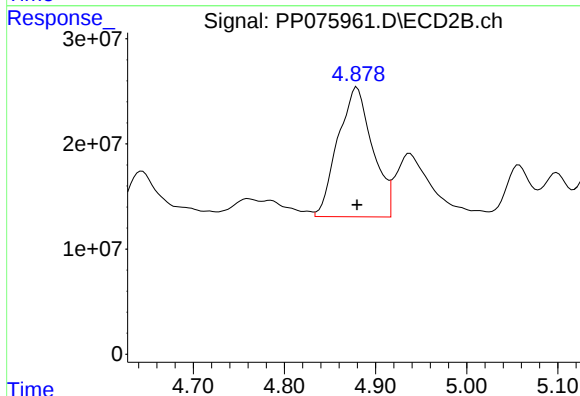
#16 AR-1242-1

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 22991636
Conc: 479.92 ng/ml

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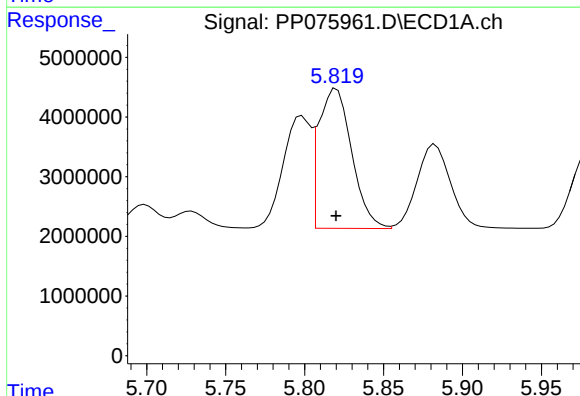
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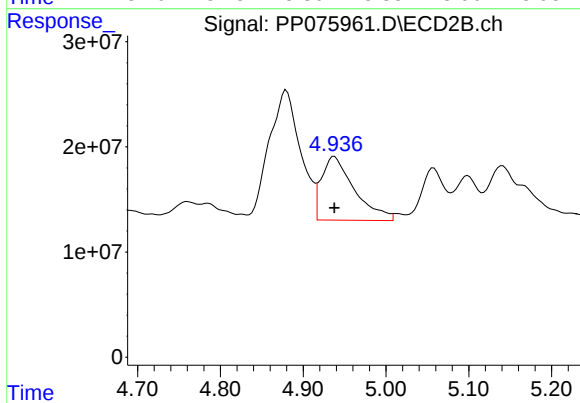
#16 AR-1242-1

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 325111388
Conc: 565.65 ng/ml



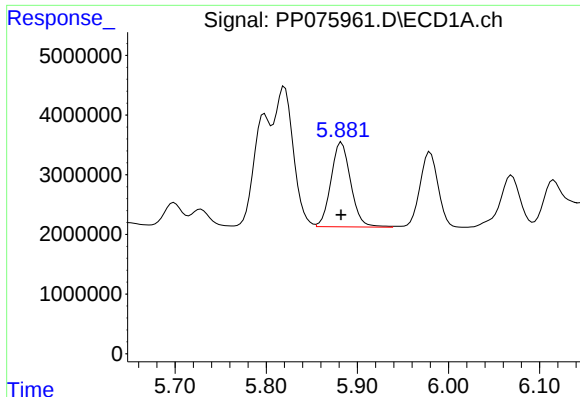
#17 AR-1242-2

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 34184924
Conc: 482.89 ng/ml



#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 167338868
Conc: 603.00 ng/ml



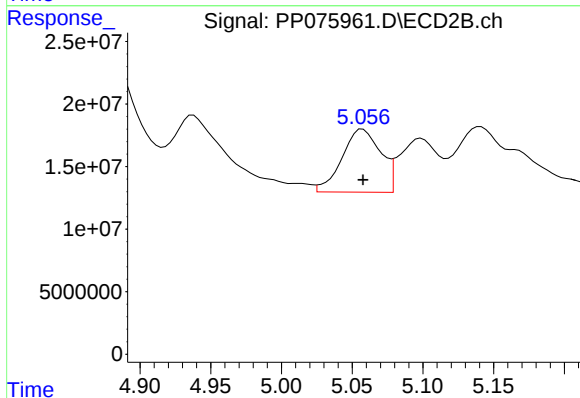
#18 AR-1242-3

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 21276527
Conc: 466.16 ng/ml

Instrument :
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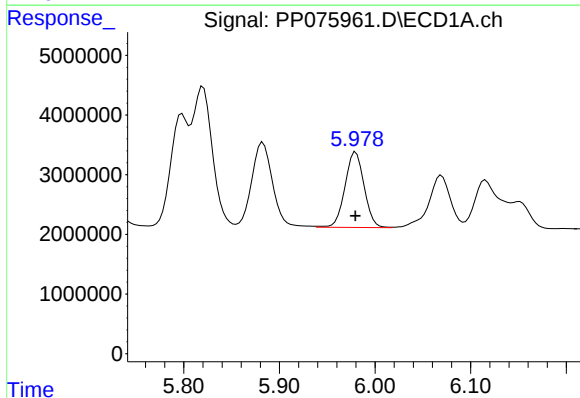
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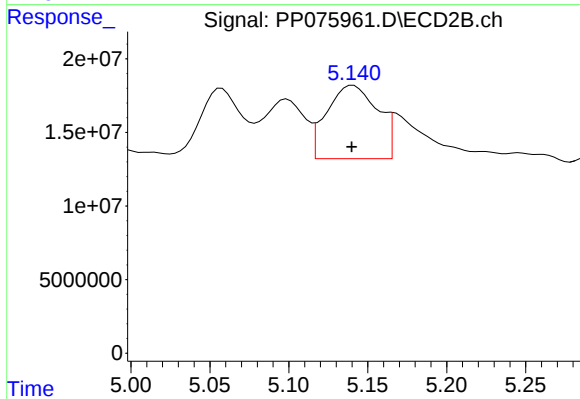
#18 AR-1242-3

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 95929809
Conc: 609.42 ng/ml



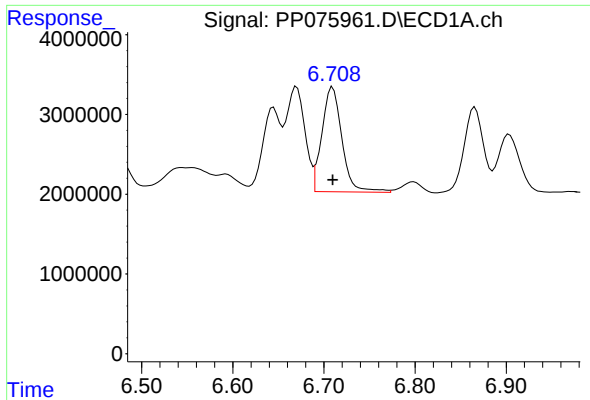
#19 AR-1242-4

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 17639768
Conc: 485.15 ng/ml



#19 AR-1242-4

R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 115263972
Conc: 622.67 ng/ml m



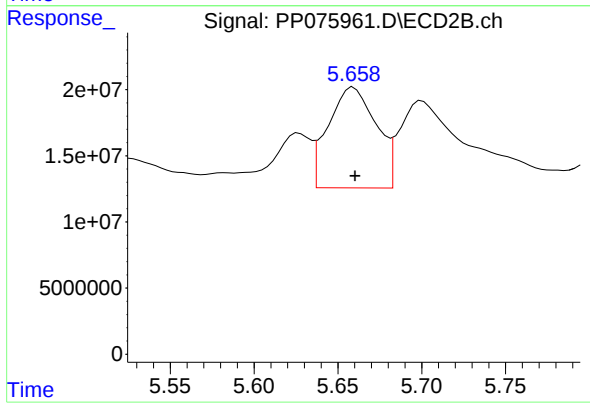
#20 AR-1242-5

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 20110614
Conc: 491.17 ng/ml

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#20 AR-1242-5

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 151676062
Conc: 658.78 ng/ml