

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090925\
 Data File : PP075009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 15:30
 Operator : YP\AJ
 Sample : Q3034-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PASSAIC-H

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/10/2025
 Supervised By :mohammad ahmed 09/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:50:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 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...	4.653	3.799	20102162	77487714	16.427	16.025
2) SA Decachlor...	10.425	8.805	16554860	97212354	16.764	12.963
Target Compounds						
16) L4 AR-1242-1	5.804	4.896	47516344	546.1E6	1241.439	1294.745
17) L4 AR-1242-2	5.825	4.955	66918377	293.4E6	1184.774	1465.145
18) L4 AR-1242-3	5.888	5.074	48964358	175.2E6	1205.932	1481.298
19) L4 AR-1242-4	5.986	5.156	45370529	222.3E6	1429.360	1298.502m
20) L4 AR-1242-5	6.714	5.678	30010017	216.2E6	831.980	1167.805 #

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

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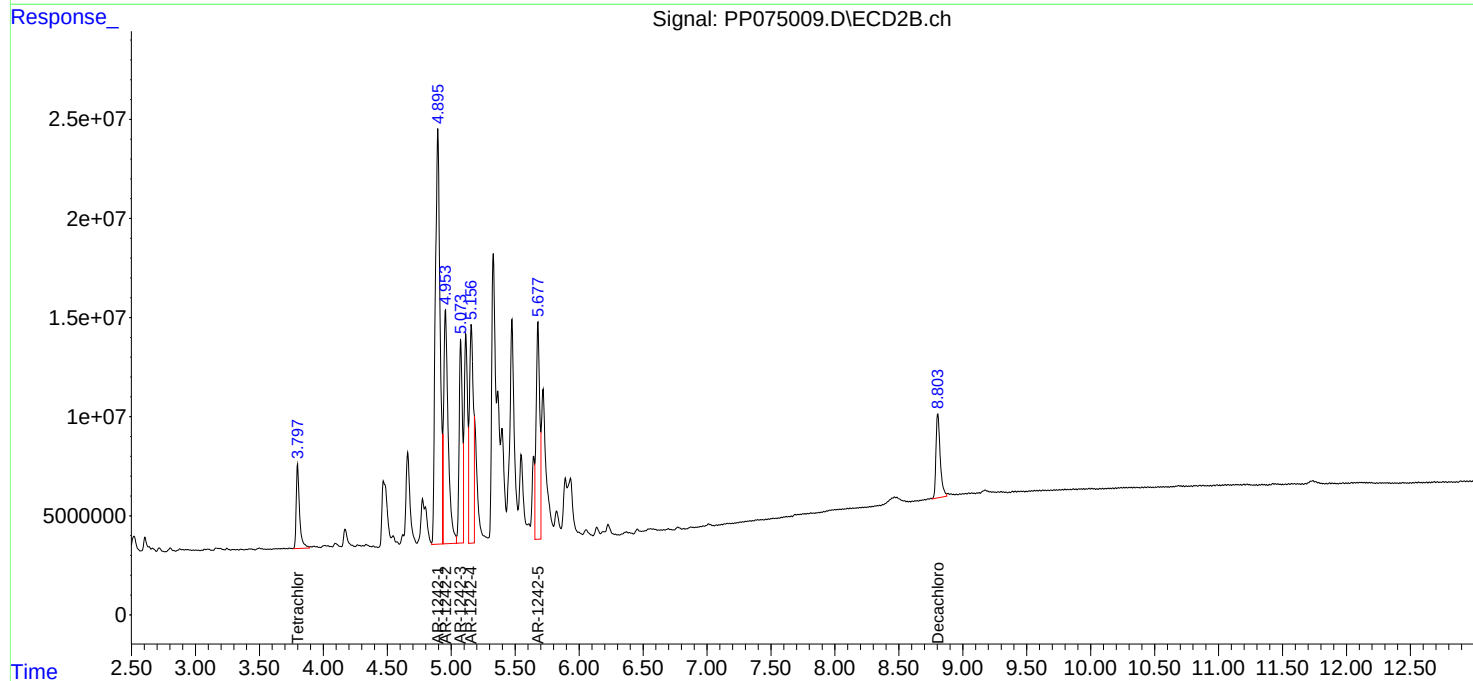
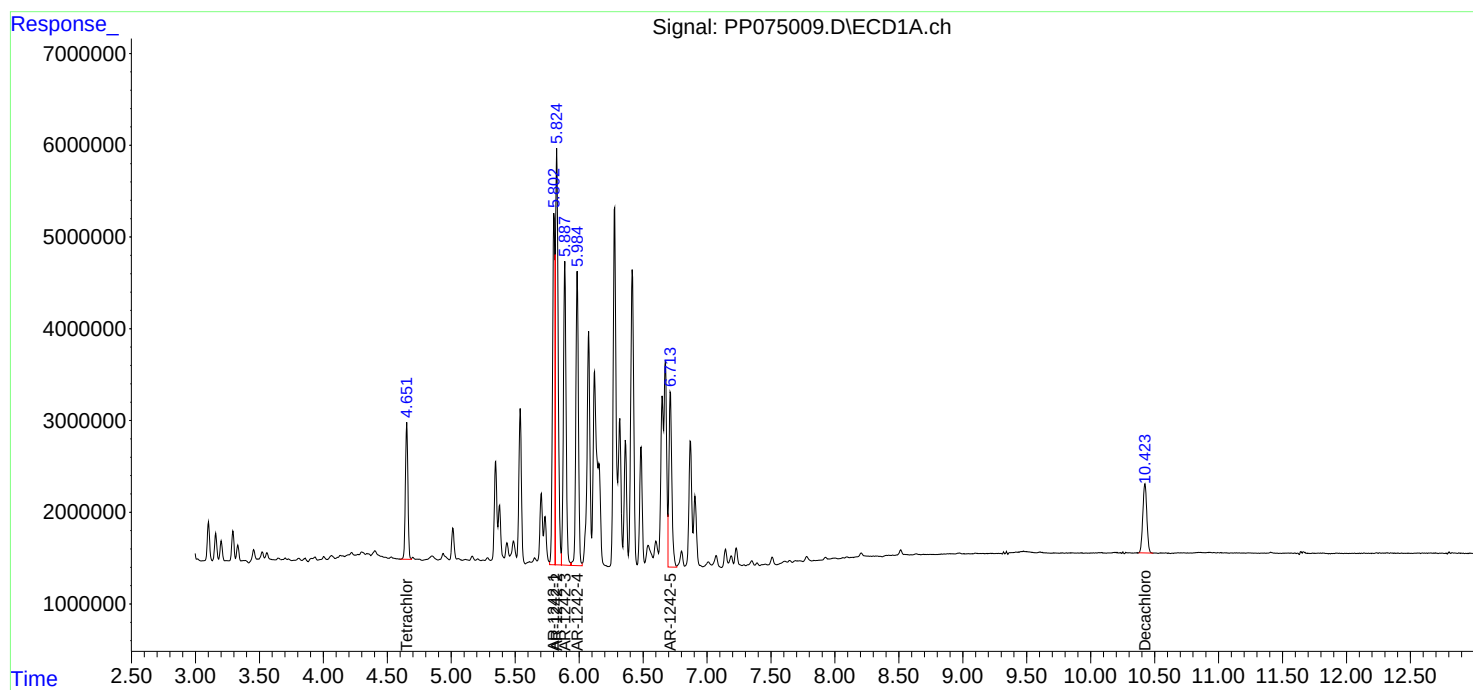
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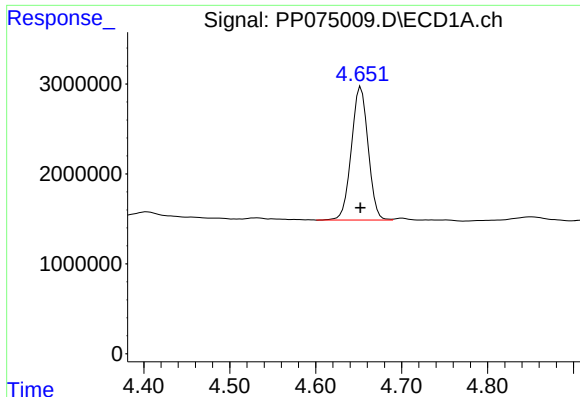
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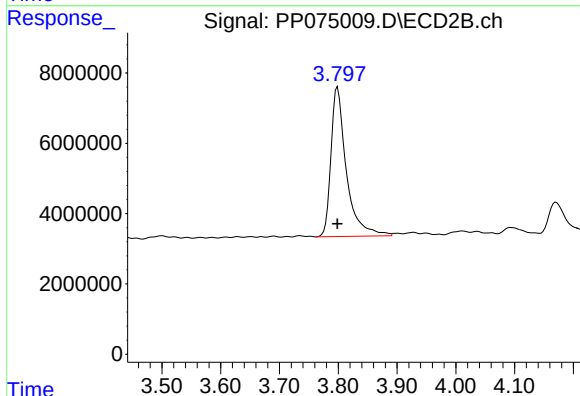
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 20102162
Conc: 16.43 ng/ml

Instrument :
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ClientSampleId :
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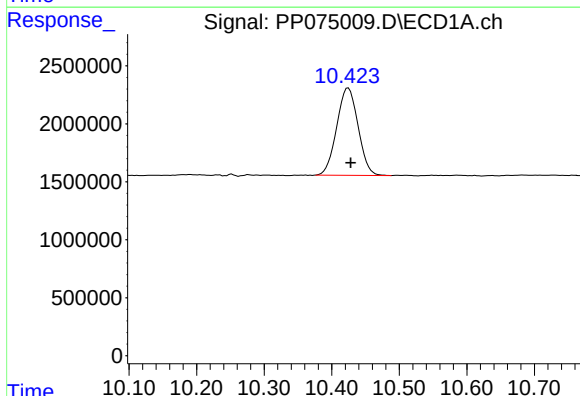
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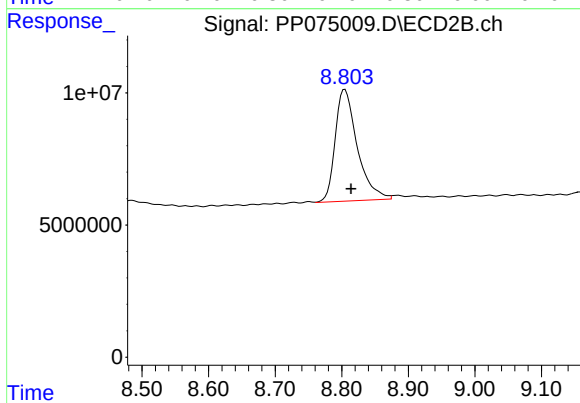
#1 Tetrachloro-m-xylene

R.T.: 3.799 min
Delta R.T.: 0.000 min
Response: 77487714
Conc: 16.03 ng/ml



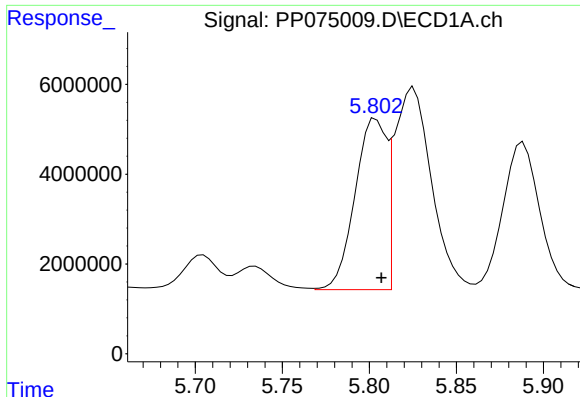
#2 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: -0.004 min
Response: 16554860
Conc: 16.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.805 min
Delta R.T.: -0.009 min
Response: 97212354
Conc: 12.96 ng/ml



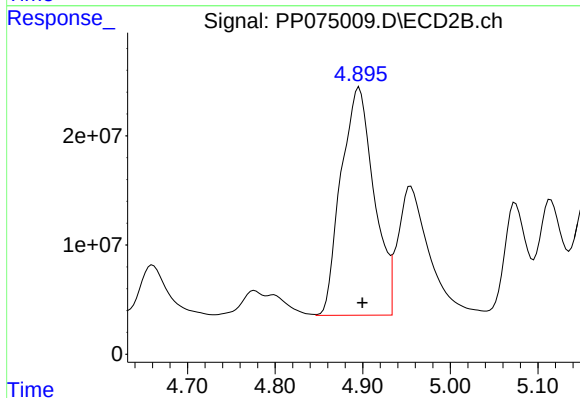
#16 AR-1242-1

R.T.: 5.804 min
Delta R.T.: -0.003 min
Response: 47516344
Conc: 1241.44 ng/ml

Instrument :
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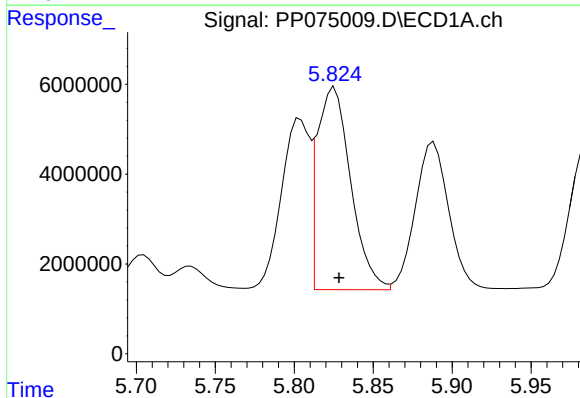
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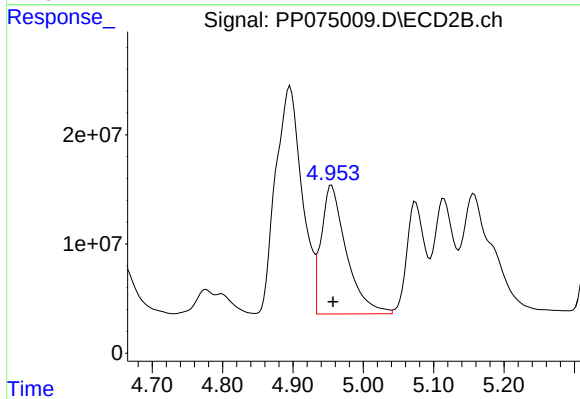
#16 AR-1242-1

R.T.: 4.896 min
Delta R.T.: -0.003 min
Response: 546062224
Conc: 1294.74 ng/ml



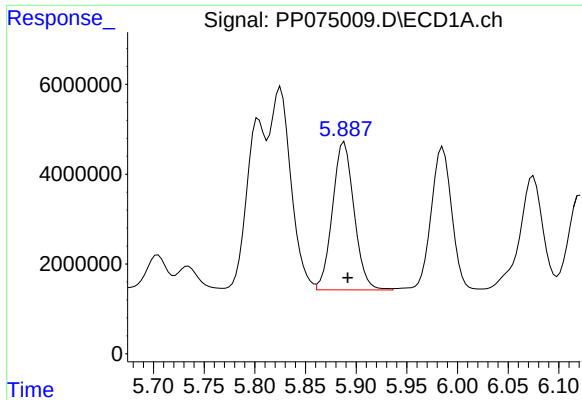
#17 AR-1242-2

R.T.: 5.825 min
Delta R.T.: -0.003 min
Response: 66918377
Conc: 1184.77 ng/ml



#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 293442945
Conc: 1465.14 ng/ml



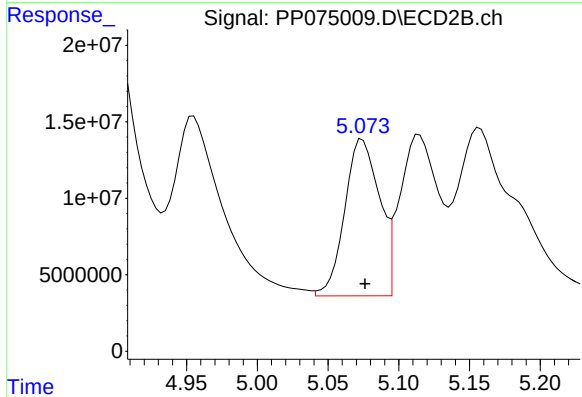
#18 AR-1242-3

R.T.: 5.888 min
Delta R.T.: -0.003 min
Response: 48964358
Conc: 1205.93 ng/ml

Instrument :
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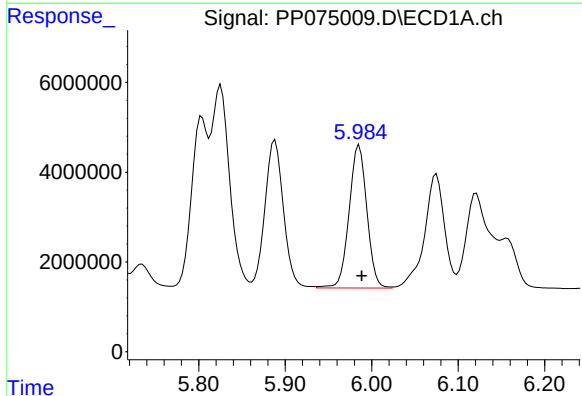
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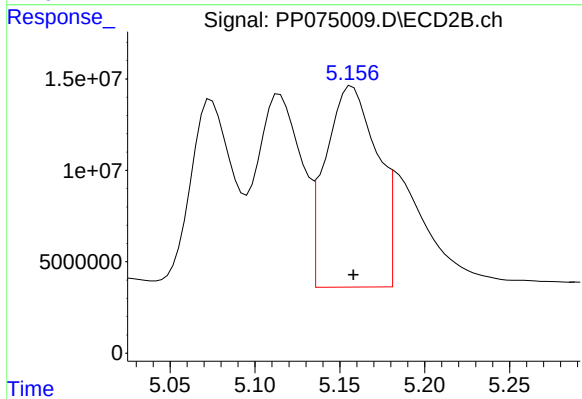
#18 AR-1242-3

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 175234918
Conc: 1481.30 ng/ml



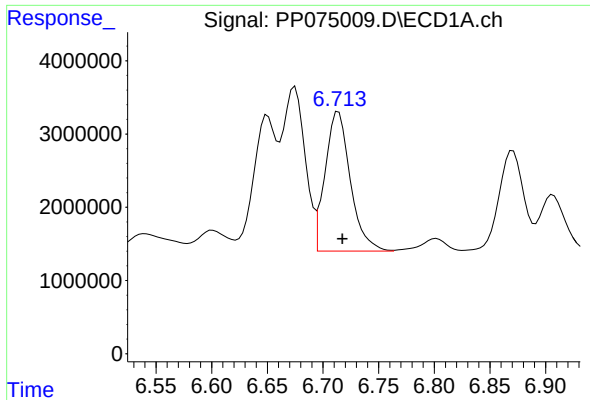
#19 AR-1242-4

R.T.: 5.986 min
Delta R.T.: -0.003 min
Response: 45370529
Conc: 1429.36 ng/ml



#19 AR-1242-4

R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 22250858
Conc: 1298.50 ng/ml m



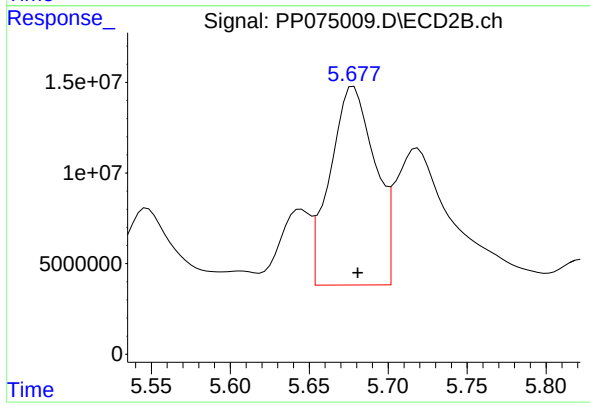
#20 AR-1242-5

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 30010017
Conc: 831.98 ng/ml

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#20 AR-1242-5

R.T.: 5.678 min
Delta R.T.: -0.003 min
Response: 216235514
Conc: 1167.80 ng/ml