

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102225\
 Data File : PP075943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2025 16:50
 Operator : YP\AJ
 Sample : Q3415-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 50841

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 13:34:18 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...	4.648	3.785	42266427	149.8E6	29.576	22.637m
2) SA Decachlor...	10.425	8.784	30523336	205.0E6	28.354	24.929m
Target Compounds						
16) L4 AR-1242-1	5.801	4.881	242.0E6	3148.8E6	5051.696	5478.585
17) L4 AR-1242-2	5.822	4.939	333.1E6	1728.1E6	4705.657	6227.036 #
18) L4 AR-1242-3	5.885	5.058	234.6E6	1073.8E6	5140.596	6821.557 #
19) L4 AR-1242-4	5.982	5.140	225.9E6	1316.6E6	6213.494	7112.216m
20) L4 AR-1242-5	6.712	5.661	175.1E6	1659.0E6	4276.104	7205.787 #

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

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Acq On : 22 Oct 2025 16:50
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Sample : Q3415-01
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ALS Vial : 17 Sample Multiplier: 1

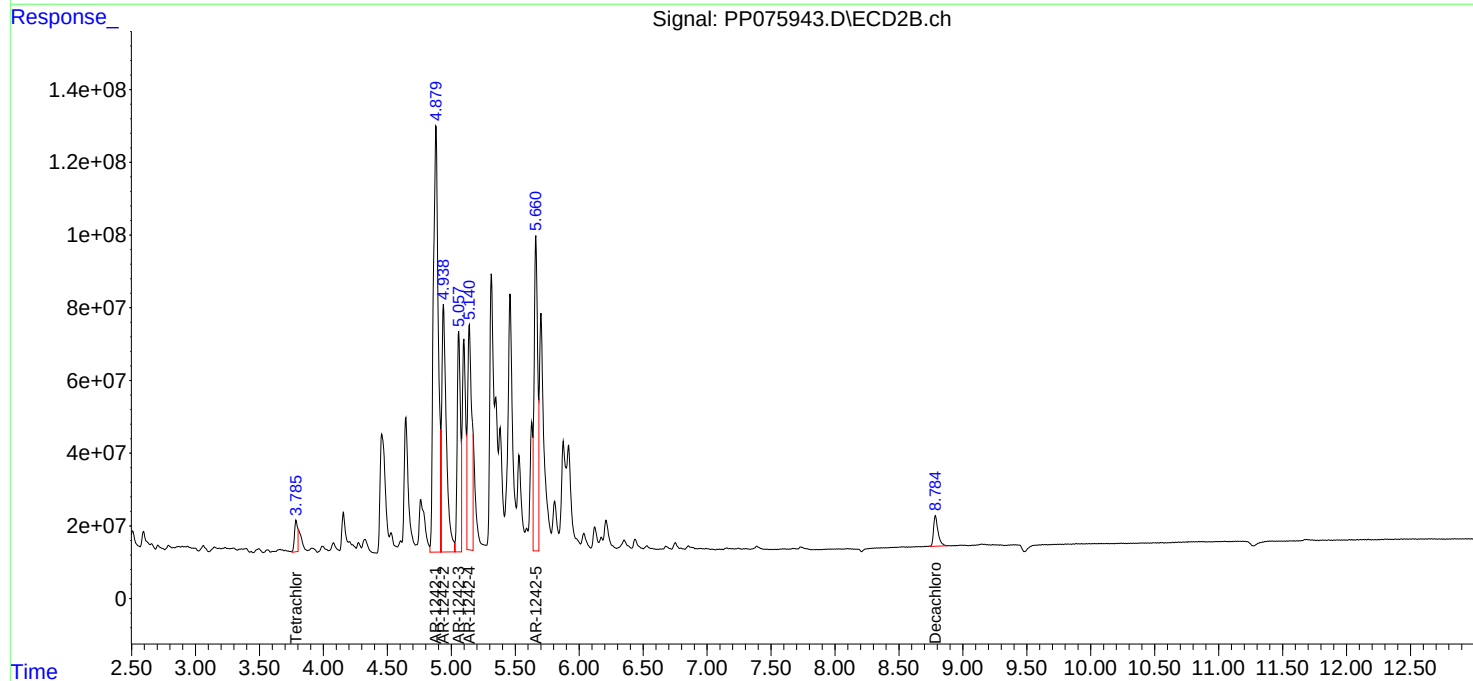
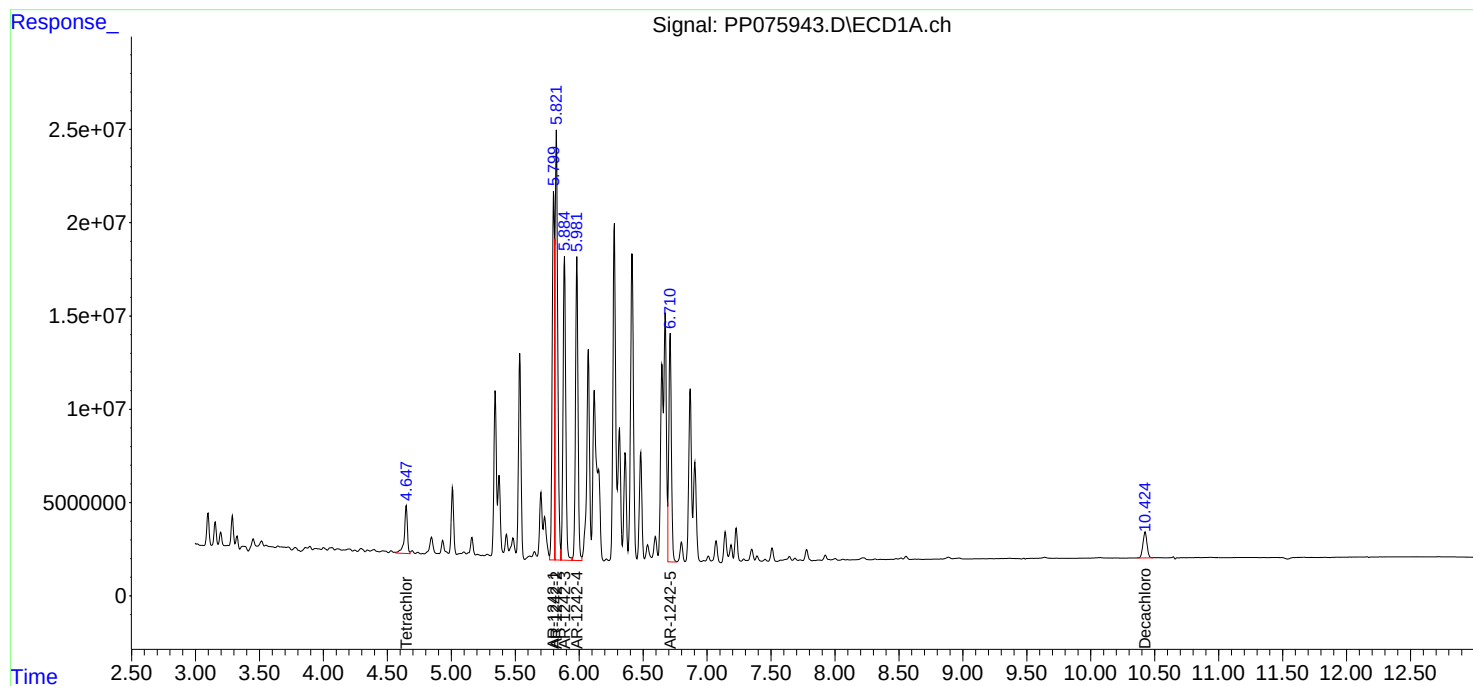
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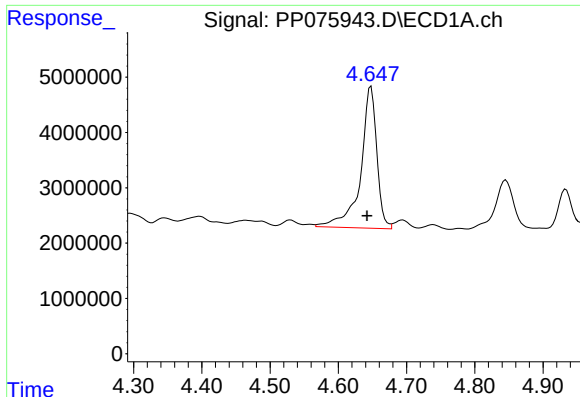
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 13:34:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 18:24:24 2025
Response 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





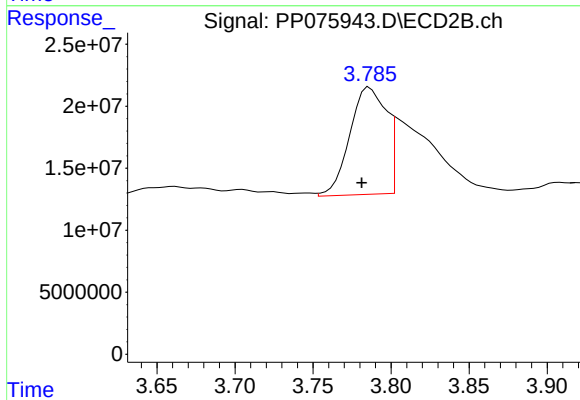
#1 Tetrachloro-m-xylene

R.T.: 4.648 min
Delta R.T.: 0.006 min
Response: 42266427
Conc: 29.58 ng/ml

Instrument :
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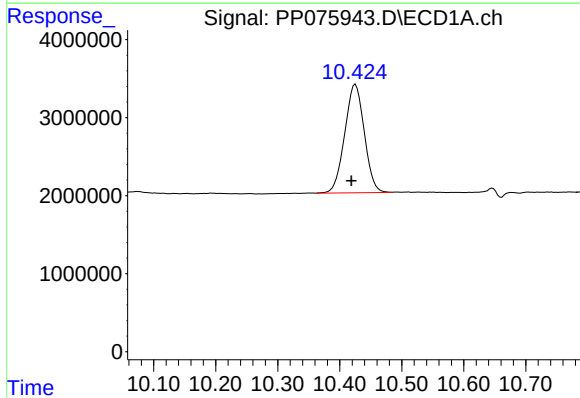
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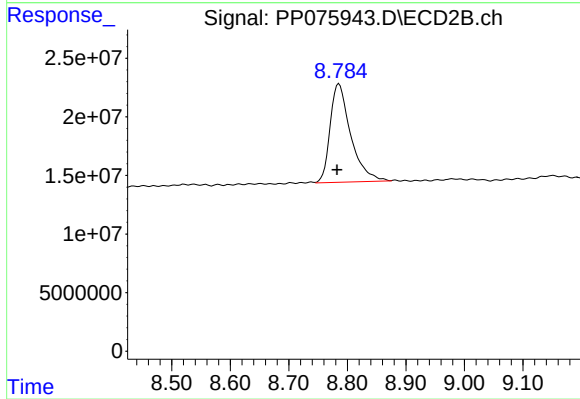
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: 0.004 min
Response: 149817201
Conc: 22.64 ng/ml m



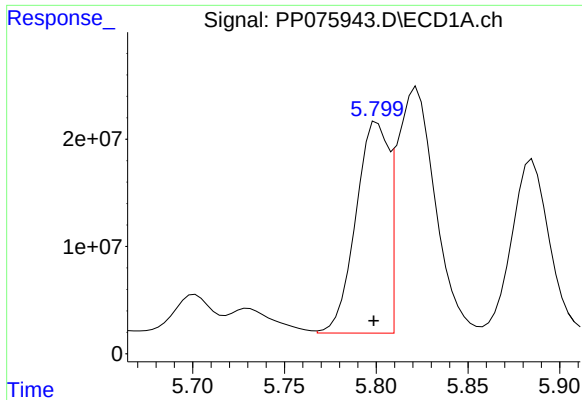
#2 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.007 min
Response: 30523336
Conc: 28.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: 0.002 min
Response: 204990152
Conc: 24.93 ng/ml m



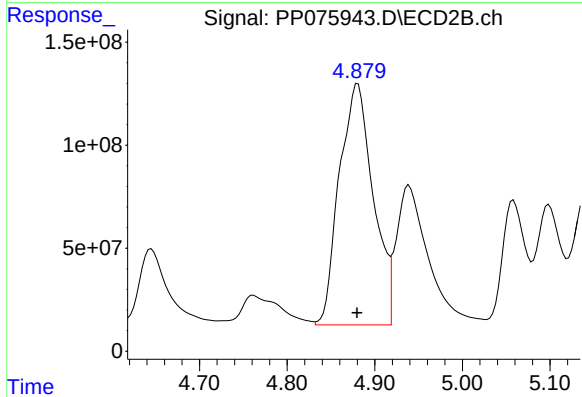
#16 AR-1242-1

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 242010323
Conc: 5051.70 ng/ml

Instrument :
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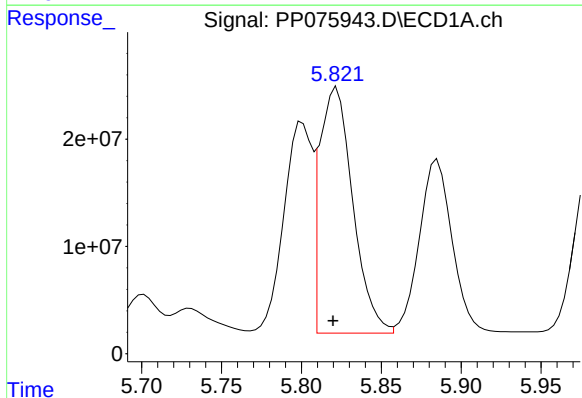
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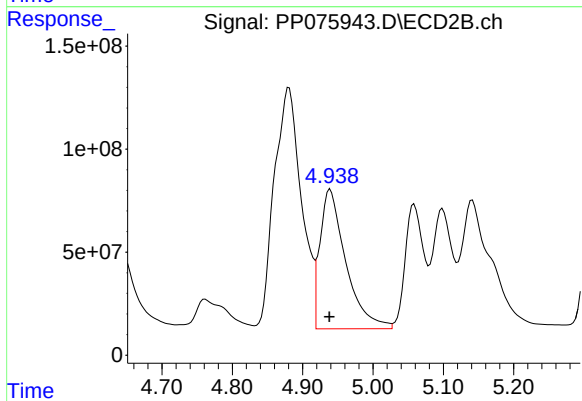
#16 AR-1242-1

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 3148831738
Conc: 5478.58 ng/ml



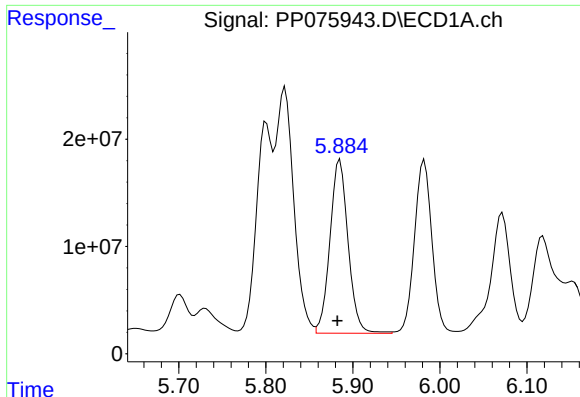
#17 AR-1242-2

R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 333121659
Conc: 4705.66 ng/ml



#17 AR-1242-2

R.T.: 4.939 min
Delta R.T.: 0.001 min
Response: 1728072837
Conc: 6227.04 ng/ml



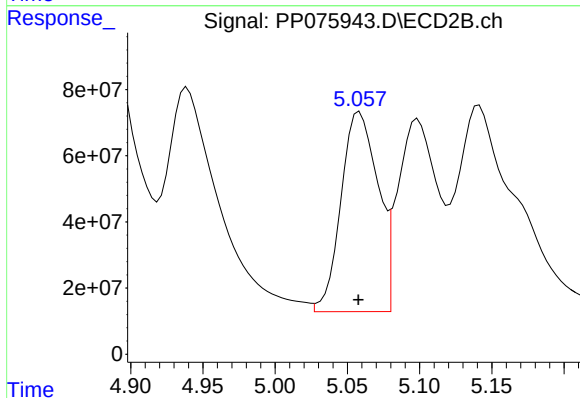
#18 AR-1242-3

R.T.: 5.885 min
Delta R.T.: 0.003 min
Response: 234625963
Conc: 5140.60 ng/ml

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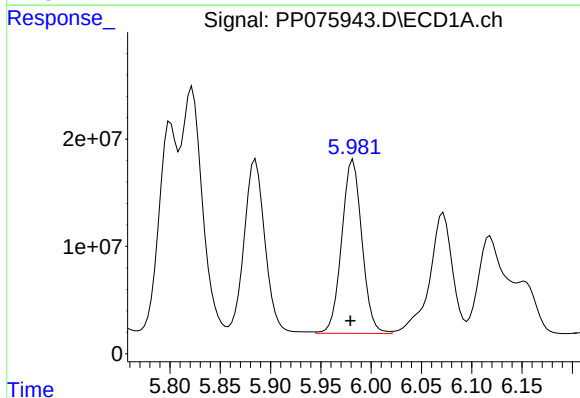
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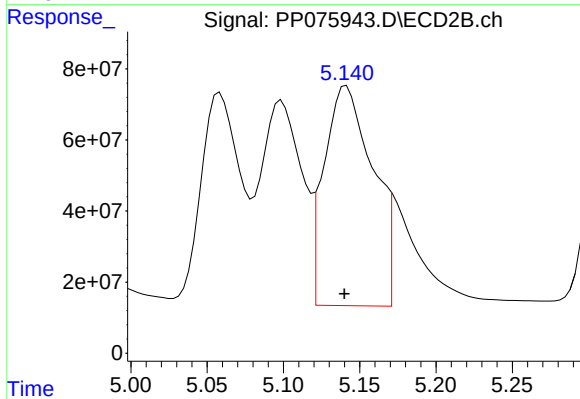
#18 AR-1242-3

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 1073792960
Conc: 6821.56 ng/ml



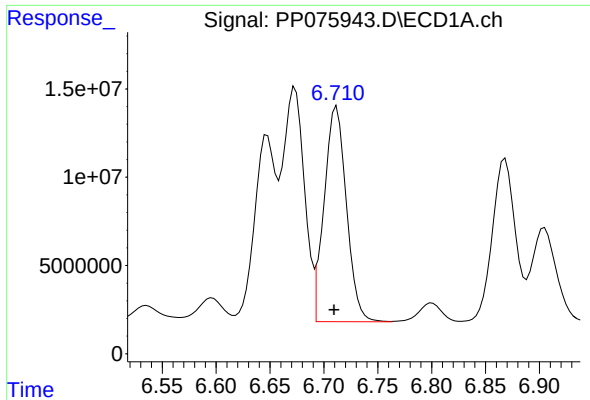
#19 AR-1242-4

R.T.: 5.982 min
Delta R.T.: 0.003 min
Response: 225918551
Conc: 6213.49 ng/ml



#19 AR-1242-4

R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 1316557692
Conc: 7112.22 ng/ml m



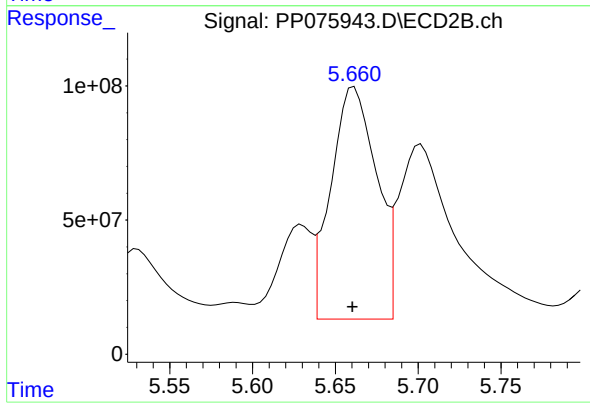
#20 AR-1242-5

R.T.: 6.712 min
Delta R.T.: 0.002 min
Response: 175080549
Conc: 4276.10 ng/m

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#20 AR-1242-5

R.T.: 5.661 min
Delta R.T.: 0.001 min
Response: 1659042634
Conc: 7205.79 ng/ml