

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102225\
 Data File : PP075952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2025 20:38
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

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 13:37:05 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	3.785	72043729	355.1E6	50.412	53.661
2) SA Decachlor...	10.423	8.784	58140679	429.5E6	54.008	52.230
Target Compounds						
21) L5 AR-1248-1	5.798	4.878	17481789	195.7E6	487.357	521.026
22) L5 AR-1248-2	6.070	5.099	23521111	121.2E6	482.540	493.034
23) L5 AR-1248-3	6.273	5.139	25984815	140.1E6	478.853	488.348m
24) L5 AR-1248-4	6.672	5.312	32444739	137.0E6	488.890	484.612
25) L5 AR-1248-5	6.711	5.701	31543892	291.0E6	486.333	560.034

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

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Acq On : 22 Oct 2025 20:38
Operator : YP\AJ
Sample : AR1248CCC500
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ALS Vial : 5 Sample Multiplier: 1

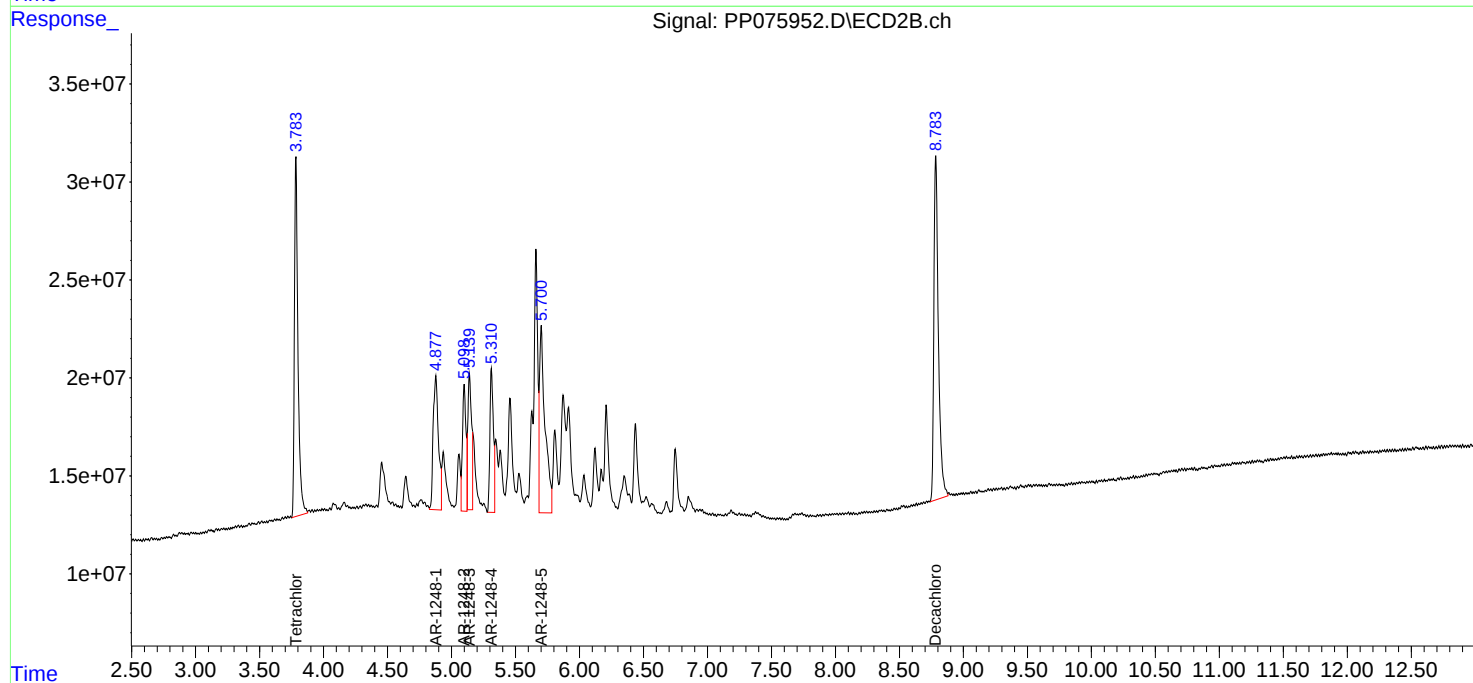
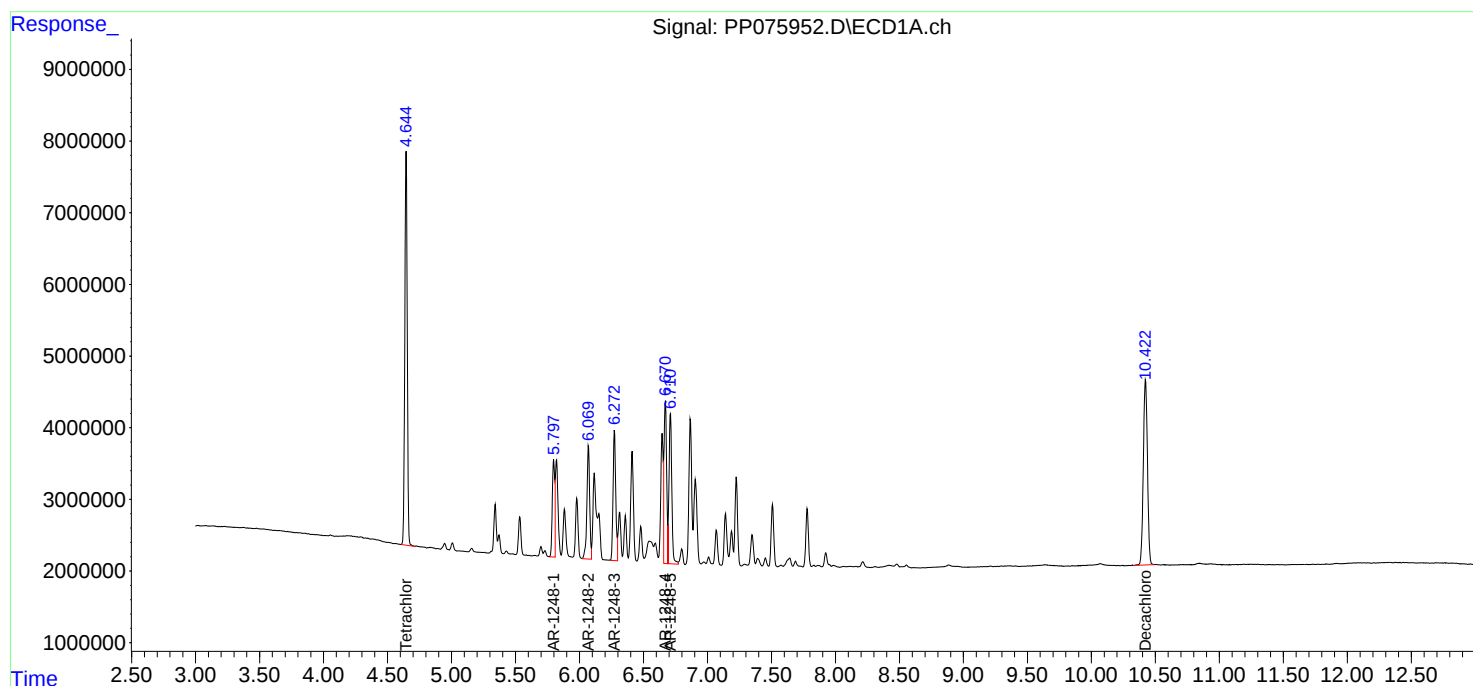
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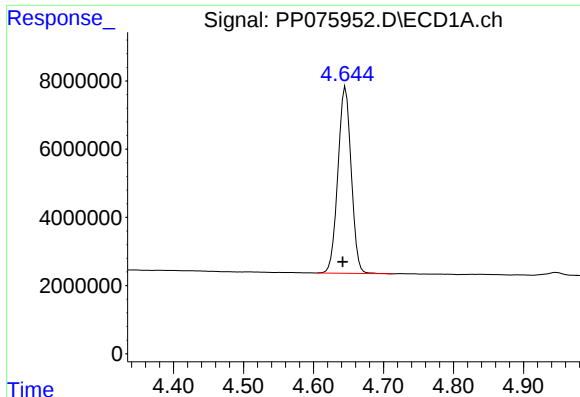
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 13:37:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 18:24:24 2025
Response 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





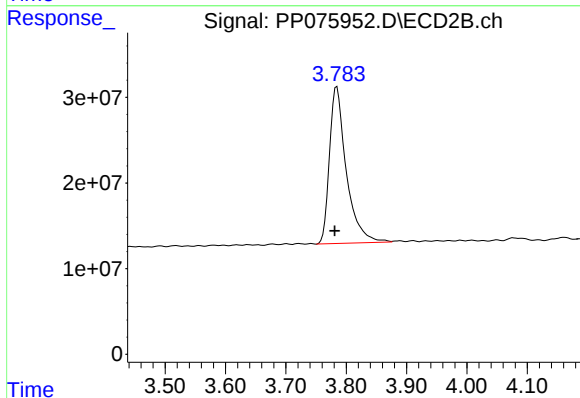
#1 Tetrachloro-m-xylene

R.T.: 4.646 min
Delta R.T.: 0.004 min
Response: 72043729
Conc: 50.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
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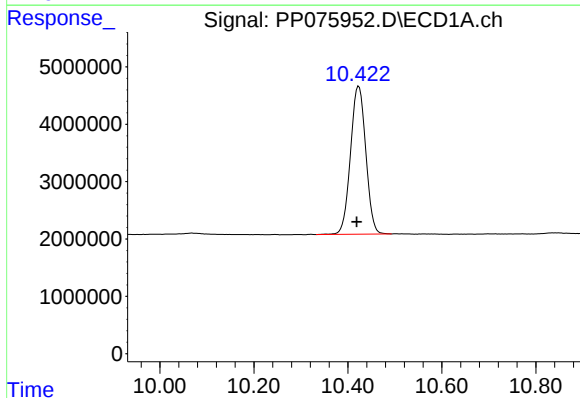
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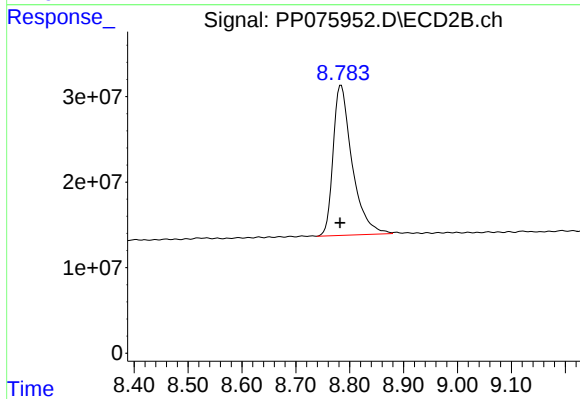
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: 0.003 min
Response: 355141168
Conc: 53.66 ng/ml



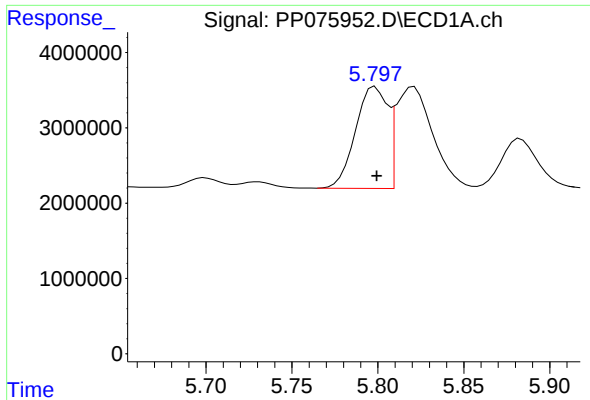
#2 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: 0.004 min
Response: 58140679
Conc: 54.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: 0.002 min
Response: 429485918
Conc: 52.23 ng/ml



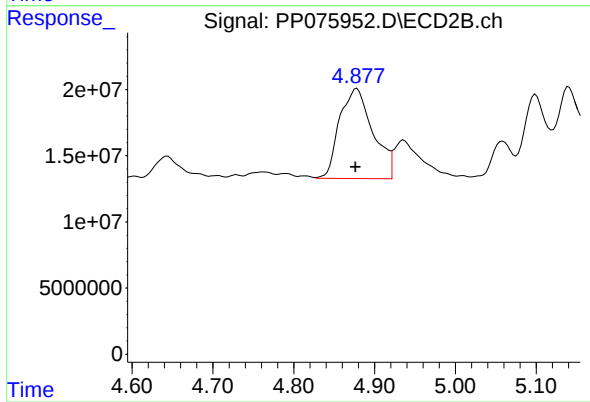
#21 AR-1248-1

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 17481789
Conc: 487.36 ng/ml

Instrument :
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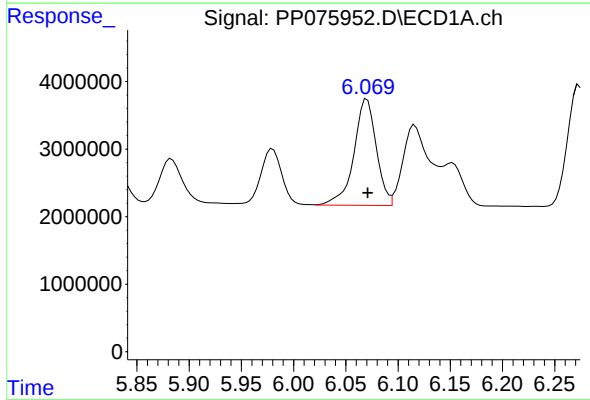
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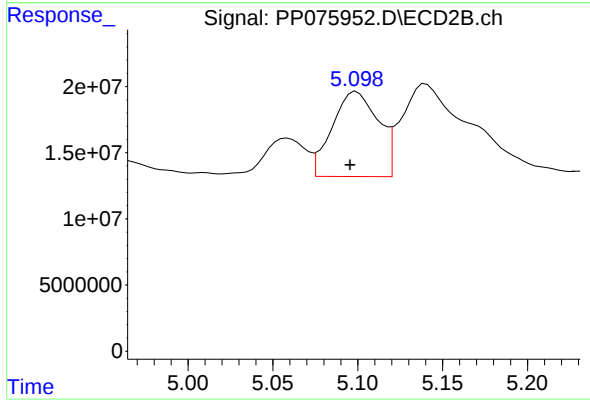
#21 AR-1248-1

R.T.: 4.878 min
Delta R.T.: 0.002 min
Response: 195706492
Conc: 521.03 ng/ml



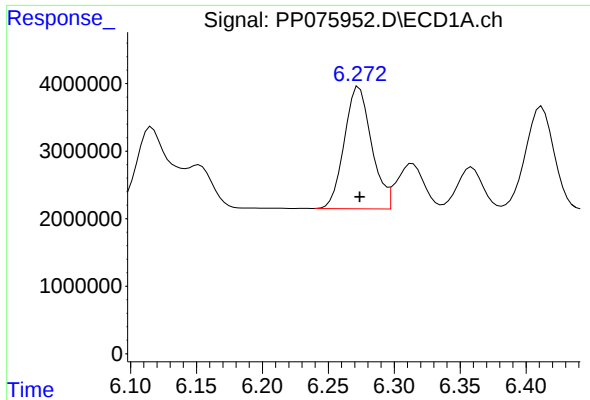
#22 AR-1248-2

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 23521111
Conc: 482.54 ng/ml



#22 AR-1248-2

R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 121240921
Conc: 493.03 ng/ml



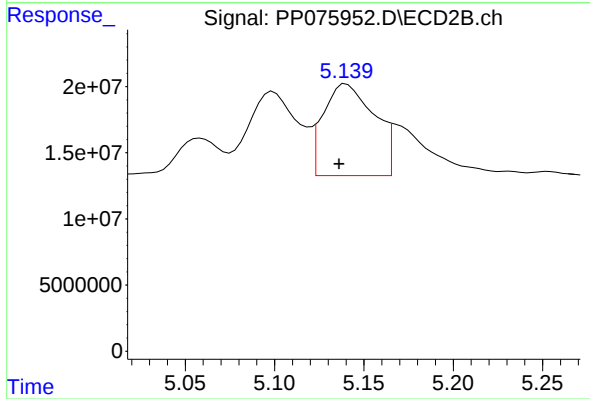
#23 AR-1248-3

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 25984815
Conc: 478.85 ng/ml

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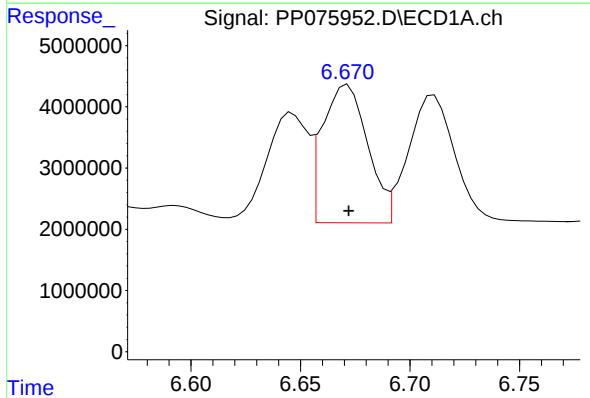
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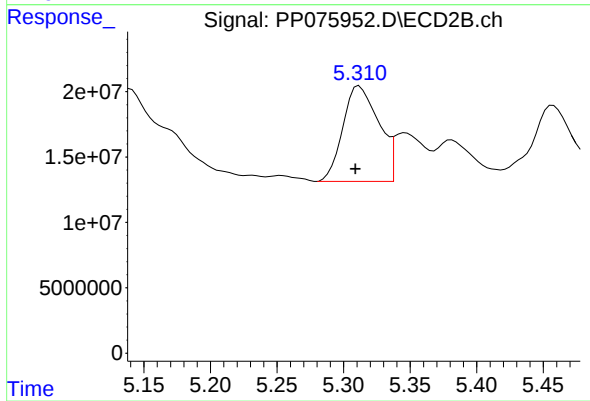
#23 AR-1248-3

R.T.: 5.139 min
Delta R.T.: 0.003 min
Response: 140103551
Conc: 488.35 ng/ml m



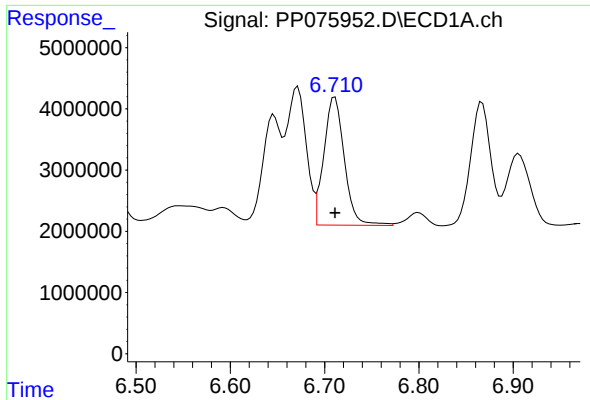
#24 AR-1248-4

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 32444739
Conc: 488.89 ng/ml



#24 AR-1248-4

R.T.: 5.312 min
Delta R.T.: 0.003 min
Response: 137005319
Conc: 484.61 ng/ml



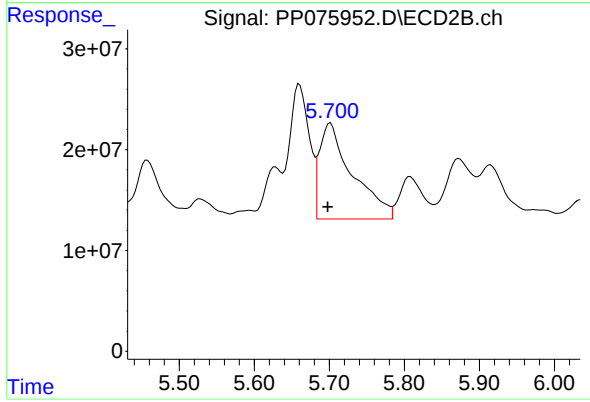
#25 AR-1248-5

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 31543892
Conc: 486.33 ng/ml

Instrument :
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ClientSampleId :
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#25 AR-1248-5

R.T.: 5.701 min
Delta R.T.: 0.004 min
Response: 291026616
Conc: 560.03 ng/ml