

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060425\
 Data File : PP072622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 15:40
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/05/2025
 Supervised By :mohammad ahmed 06/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 18:20:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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...	4.503	3.796	93391780	81644625	46.445	51.080
2) SA Decachlor...	10.202	8.810	84722732	58442293	52.005m	55.207m
Target Compounds						
26) L6 AR-1254-1	6.502	5.679	38118943	48485937	443.227	485.081
27) L6 AR-1254-2	6.719	5.827	57914587	41630525	443.188	482.354
28) L6 AR-1254-3	7.082	6.230	60907785	64614247	461.412	502.363
29) L6 AR-1254-4	7.364	6.457	56352455	42136263	431.784	493.998
30) L6 AR-1254-5	7.780	6.874	52715657	57181500	473.863	504.461

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

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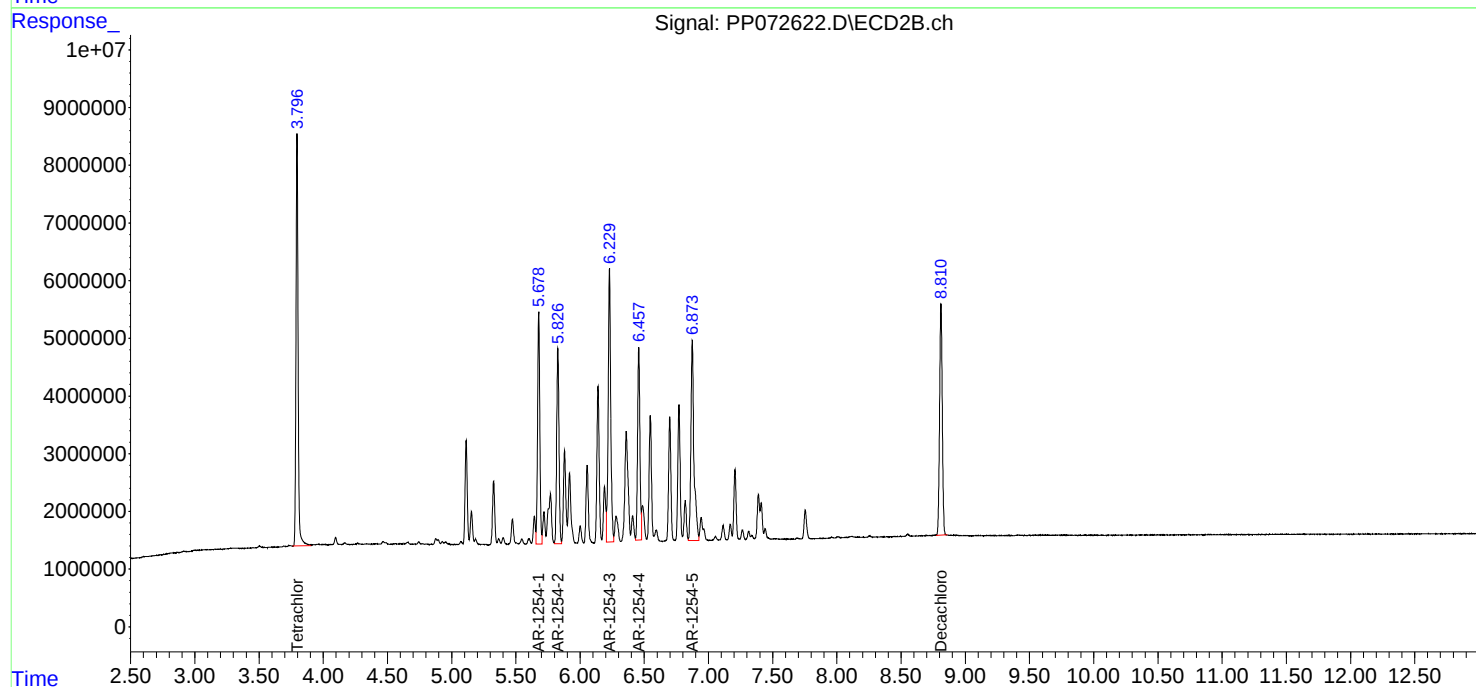
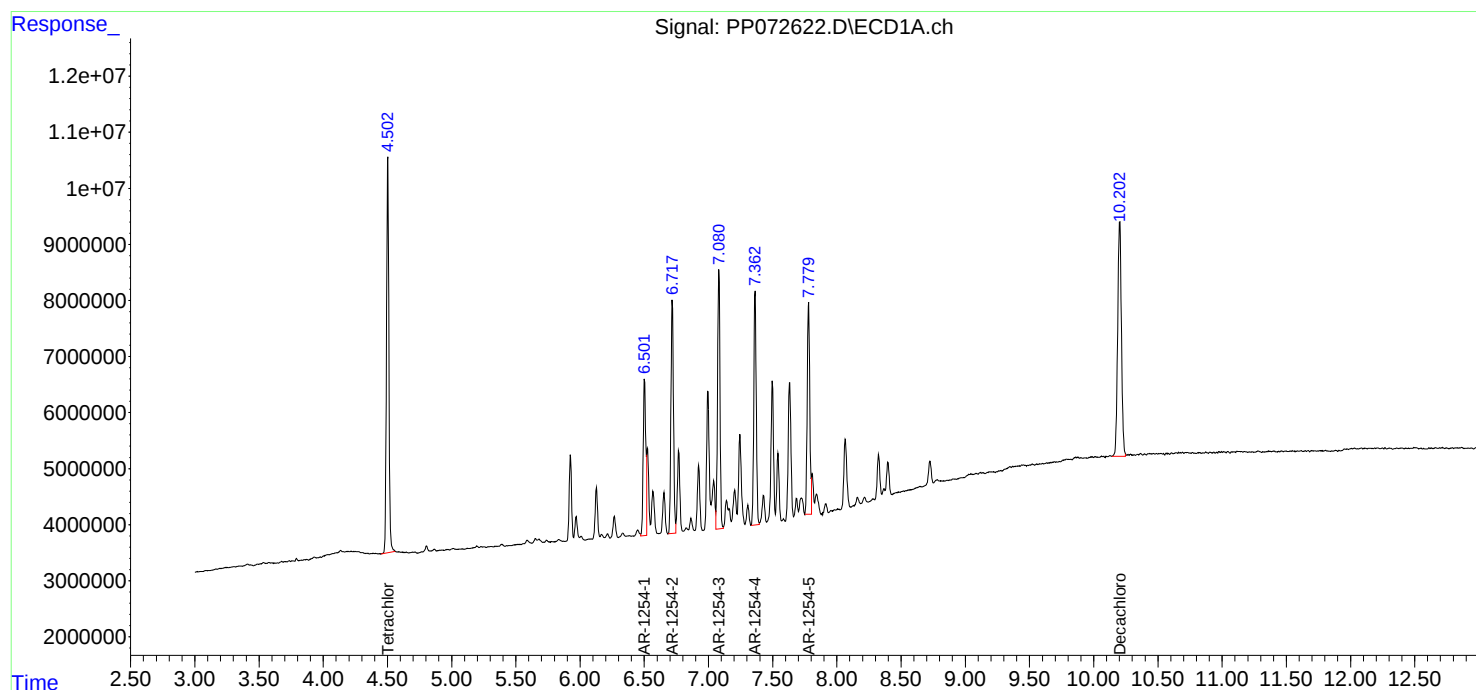
Instrument :
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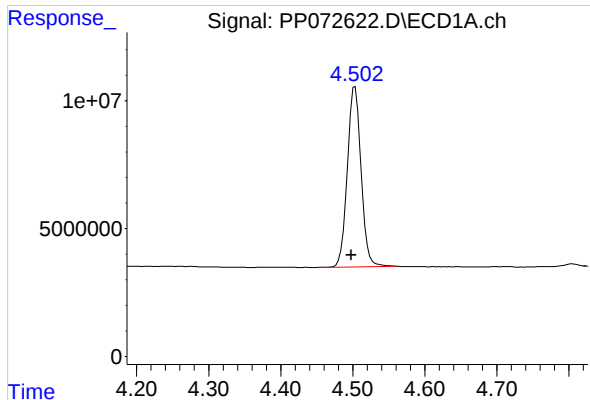
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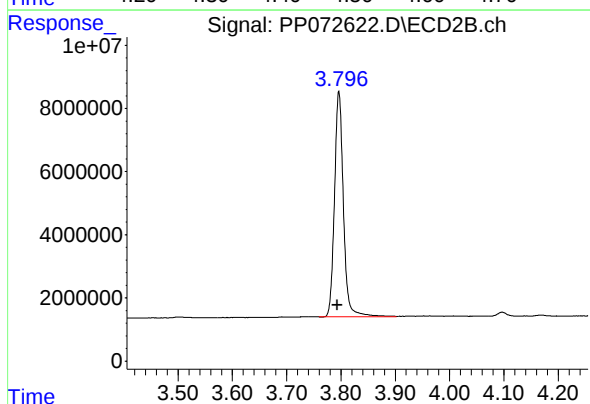
#1 Tetrachloro-m-xylene

R.T.: 4.503 min
Delta R.T.: 0.005 min
Response: 93391780
Conc: 46.45 ng/ml

Instrument :
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ClientSampleId :
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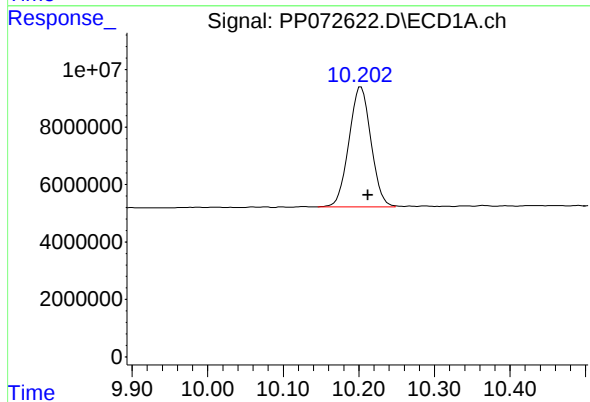
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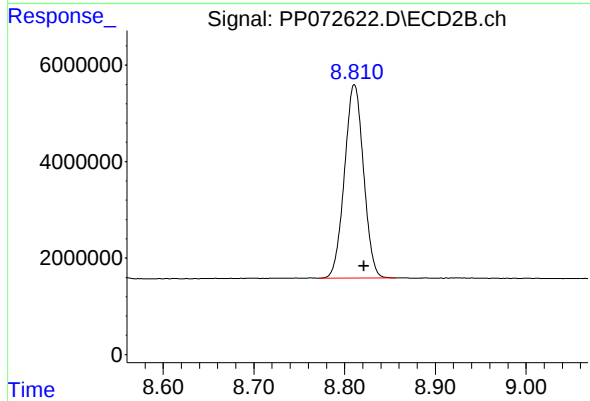
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: 0.003 min
Response: 81644625
Conc: 51.08 ng/ml



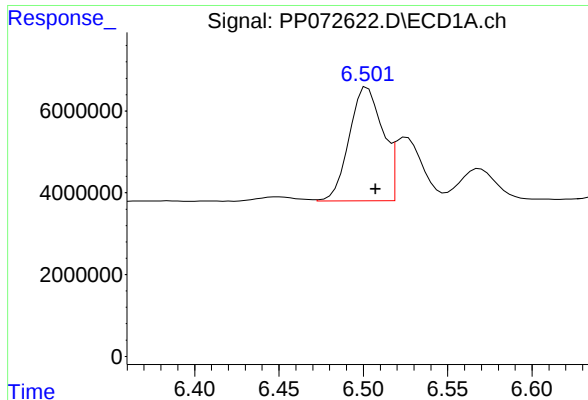
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: -0.010 min
Response: 84722732
Conc: 52.01 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.810 min
Delta R.T.: -0.011 min
Response: 58442293
Conc: 55.21 ng/ml m



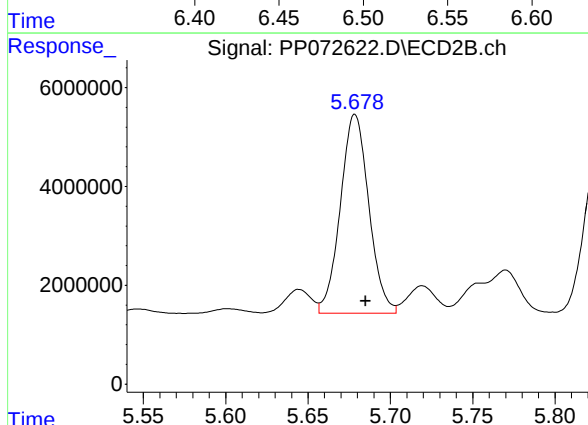
#26 AR-1254-1

R.T.: 6.502 min
Delta R.T.: -0.005 min
Response: 38118943
Conc: 443.23 ng/ml

Instrument :
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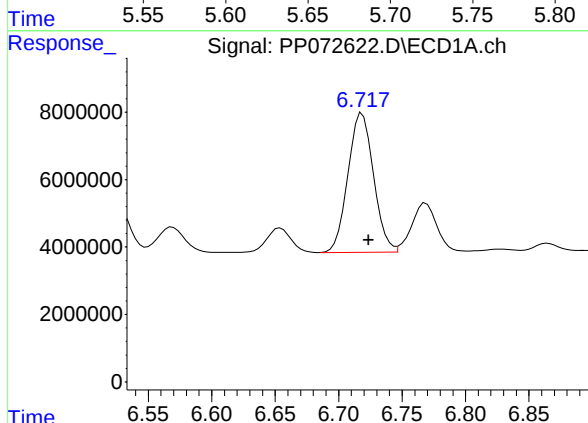
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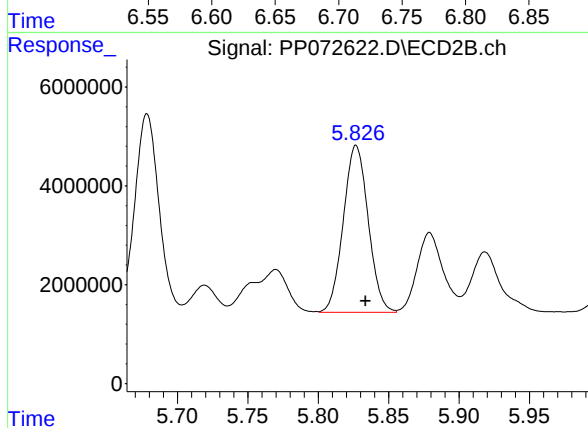
#26 AR-1254-1

R.T.: 5.679 min
Delta R.T.: -0.007 min
Response: 48485937
Conc: 485.08 ng/ml



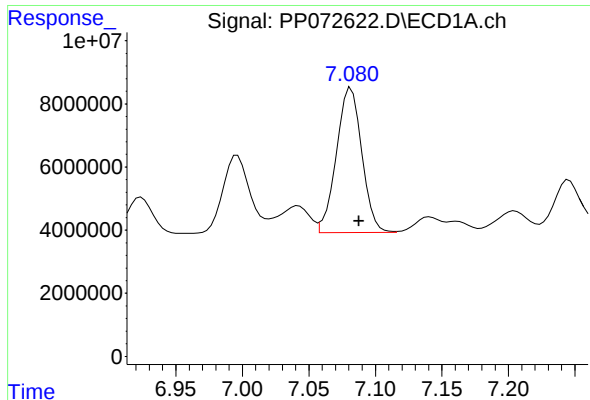
#27 AR-1254-2

R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 57914587
Conc: 443.19 ng/ml



#27 AR-1254-2

R.T.: 5.827 min
Delta R.T.: -0.007 min
Response: 41630525
Conc: 482.35 ng/ml



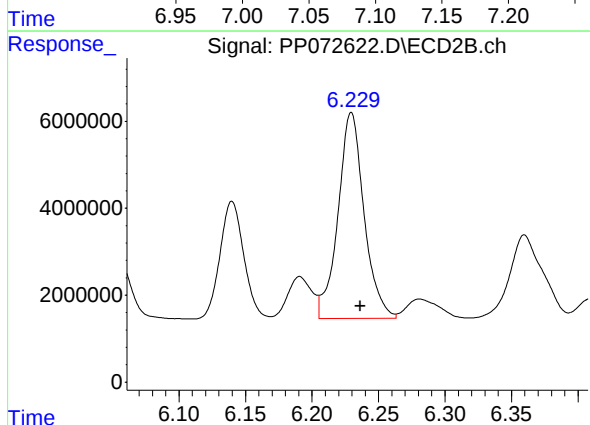
#28 AR-1254-3

R.T.: 7.082 min
Delta R.T.: -0.006 min
Response: 60907785
Conc: 461.41 ng/ml

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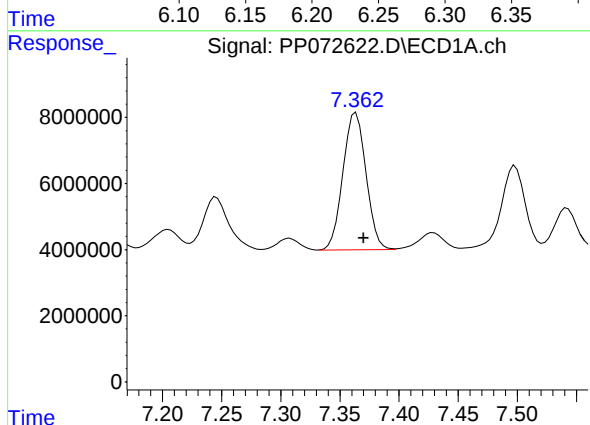
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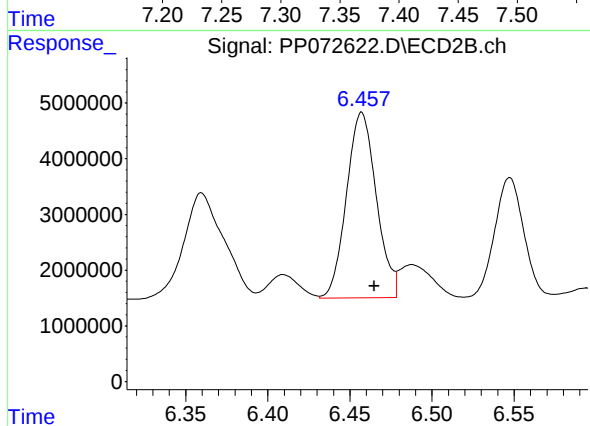
#28 AR-1254-3

R.T.: 6.230 min
Delta R.T.: -0.007 min
Response: 64614247
Conc: 502.36 ng/ml



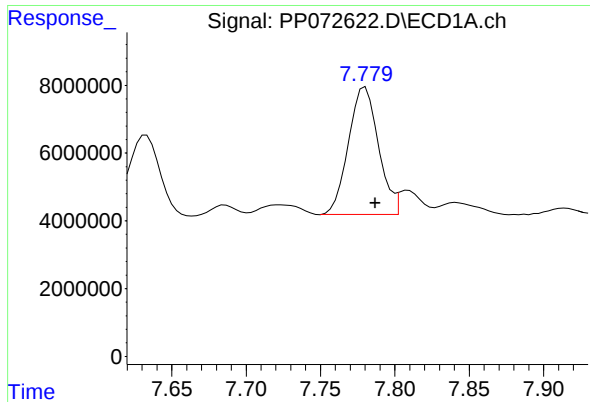
#29 AR-1254-4

R.T.: 7.364 min
Delta R.T.: -0.006 min
Response: 56352455
Conc: 431.78 ng/ml



#29 AR-1254-4

R.T.: 6.457 min
Delta R.T.: -0.008 min
Response: 42136263
Conc: 494.00 ng/ml



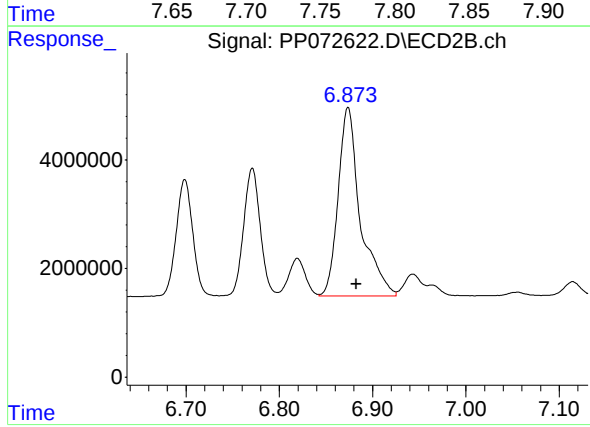
#30 AR-1254-5

R.T.: 7.780 min
Delta R.T.: -0.007 min
Response: 52715657
Conc: 473.86 ng/ml

Instrument :
ECD_P
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#30 AR-1254-5

R.T.: 6.874 min
Delta R.T.: -0.009 min
Response: 57181500
Conc: 504.46 ng/ml