

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072425\
 Data File : P0112496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 07:50
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/25/2025
 Supervised By :mohammad ahmed 07/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 08:02:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 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...	3.670	3.661	507.6E6	292.8E6	62.421	58.931
2) SA Decachlor...	8.694	8.640	278.2E6	84106957	38.048	47.596 #
Target Compounds						
26) L6 AR-1254-1	5.560	5.533	302.3E6	187.3E6	550.625m	570.101m
27) L6 AR-1254-2	5.709	5.681	262.6E6	161.2E6	540.470m	556.899m
28) L6 AR-1254-3	6.114	6.082	407.9E6	244.9E6	548.098	572.991
29) L6 AR-1254-4	6.343	6.309	266.4E6	152.3E6	484.713	557.904
30) L6 AR-1254-5	6.762	6.725	269.1E6	163.9E6	380.120	490.805 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072425\
Data File : PO112496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2025 07:50
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

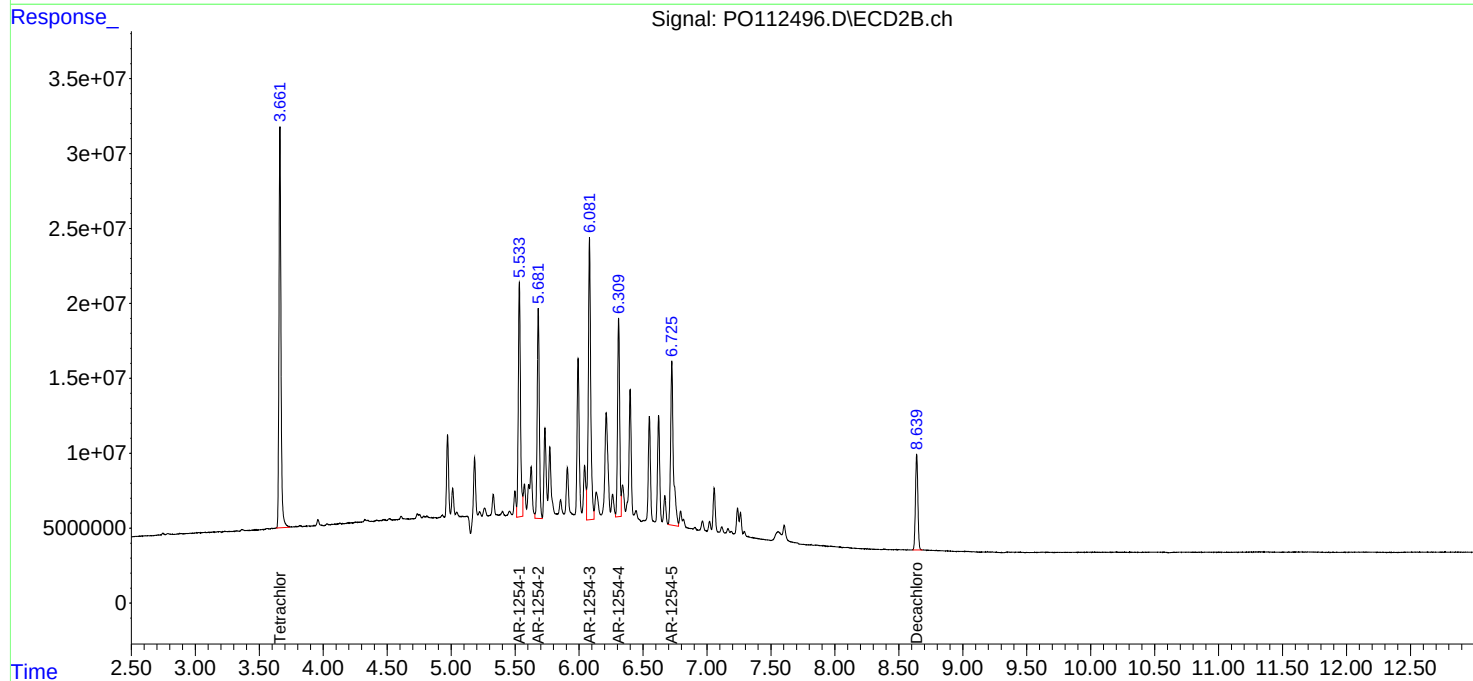
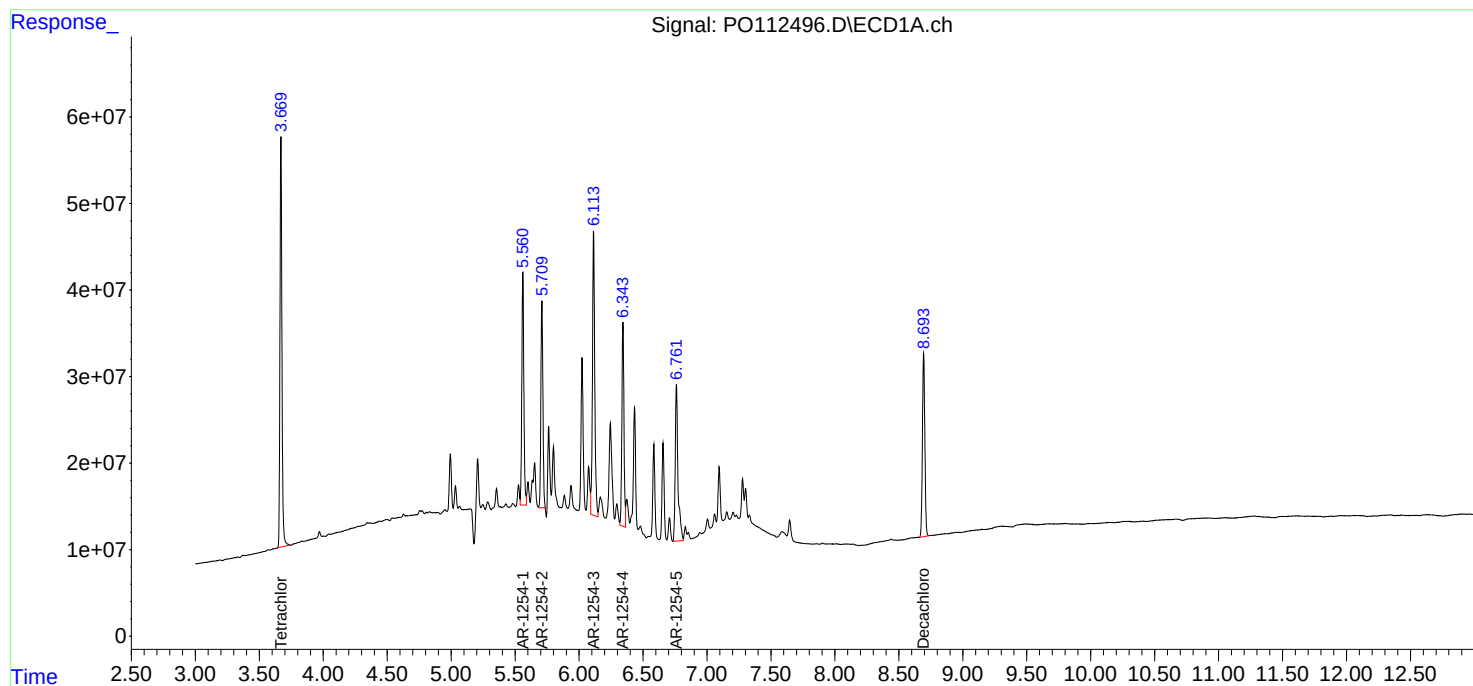
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

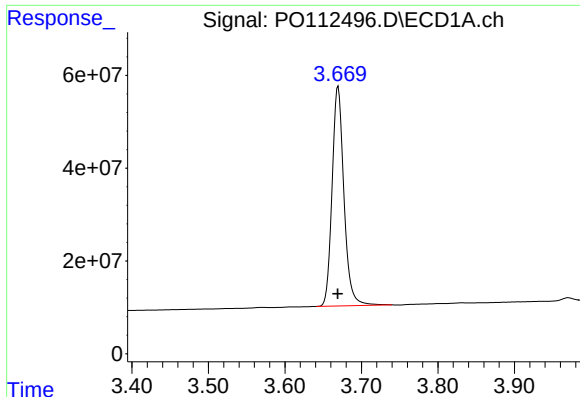
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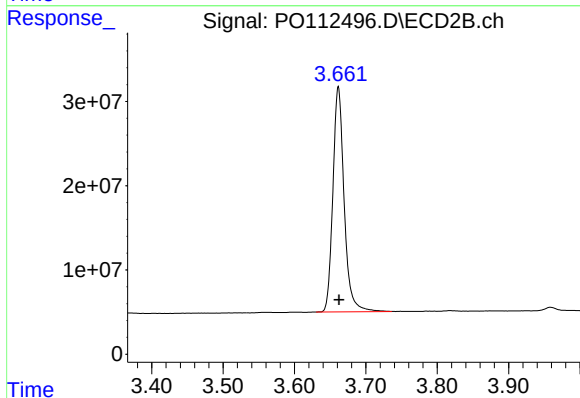
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: 0.000 min
Response: 507583180
Conc: 62.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

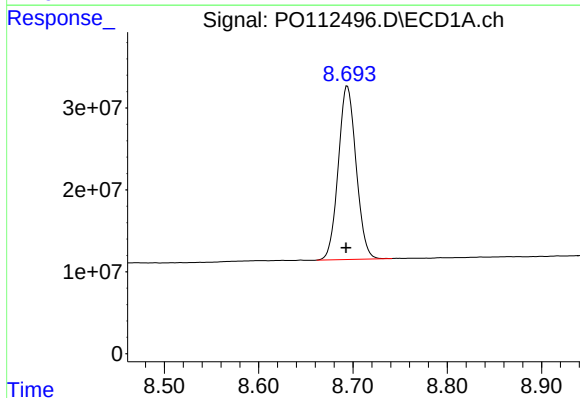
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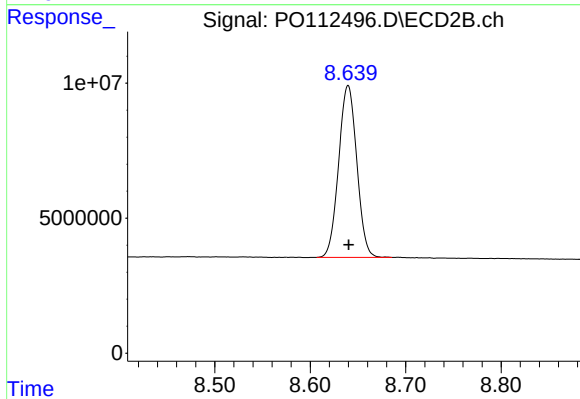
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: 0.000 min
Response: 292837646
Conc: 58.93 ng/ml



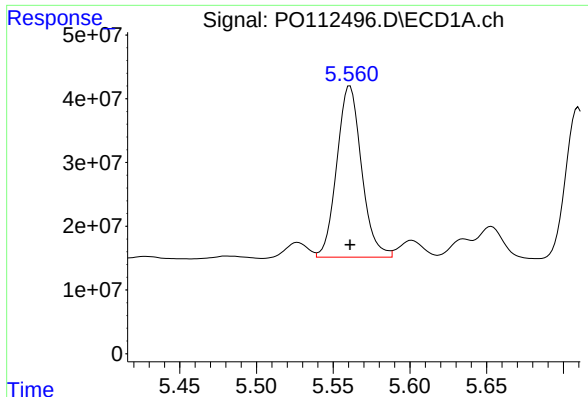
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: 0.001 min
Response: 278197186
Conc: 38.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 84106957
Conc: 47.60 ng/ml



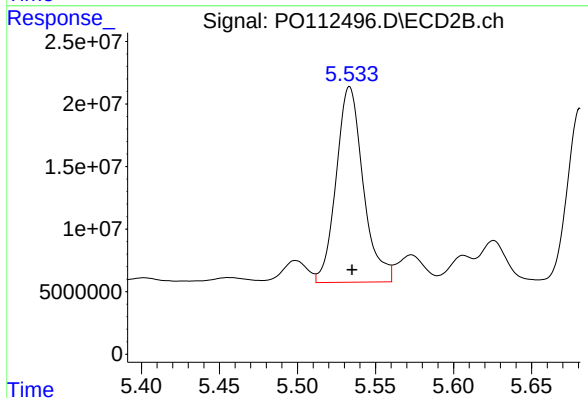
#26 AR-1254-1

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 302270492
Conc: 550.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
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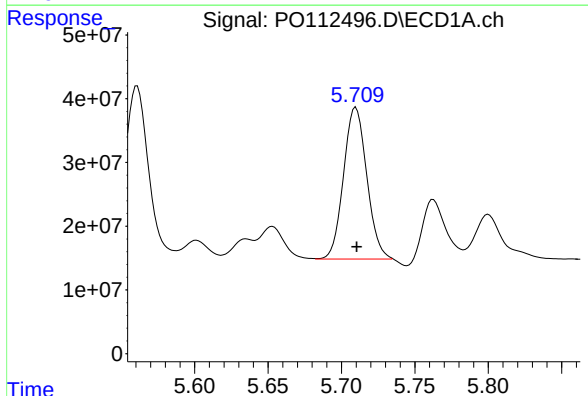
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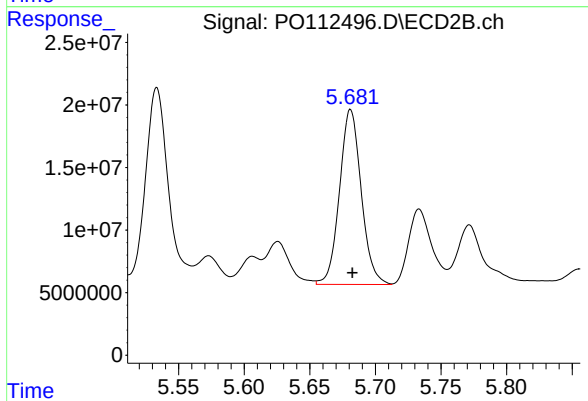
#26 AR-1254-1

R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 187347266
Conc: 570.10 ng/ml m



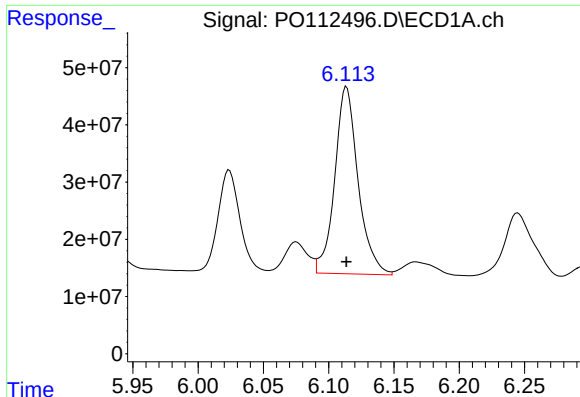
#27 AR-1254-2

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 262624624
Conc: 540.47 ng/ml m



#27 AR-1254-2

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 161217205
Conc: 556.90 ng/ml m



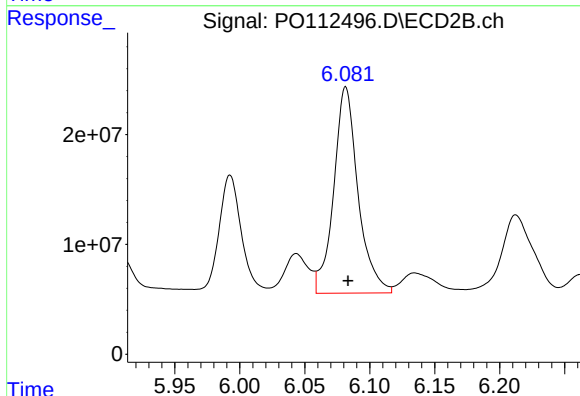
#28 AR-1254-3

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 407941721
Conc: 548.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

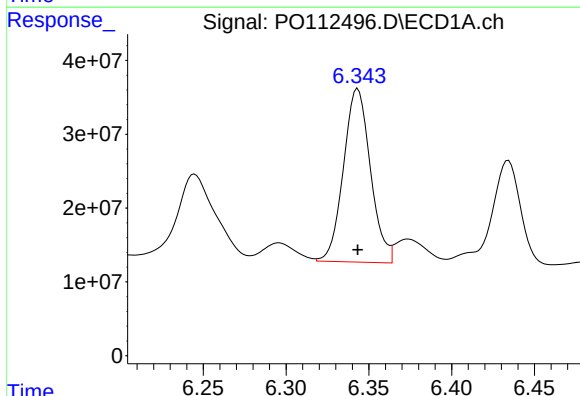
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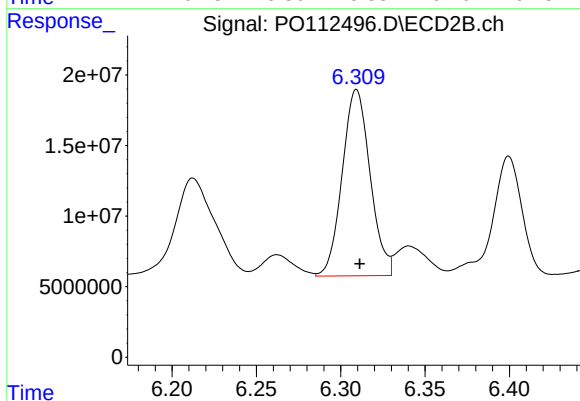
#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 244931338
Conc: 572.99 ng/ml



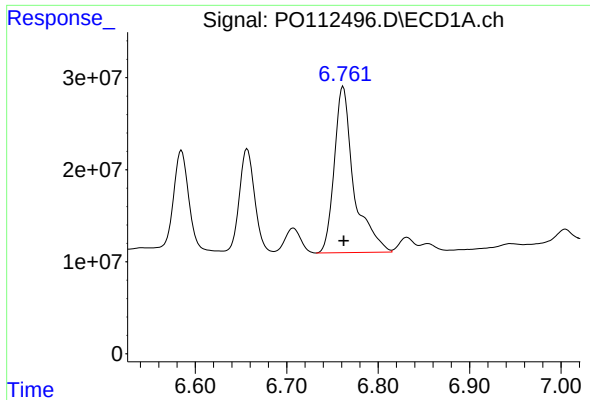
#29 AR-1254-4

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 266448438
Conc: 484.71 ng/ml



#29 AR-1254-4

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 152287160
Conc: 557.90 ng/ml



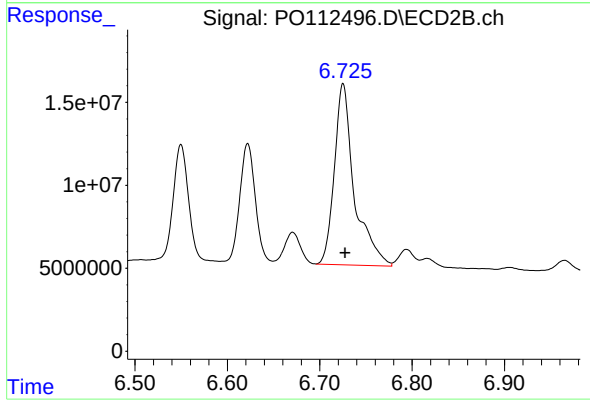
#30 AR-1254-5

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 269057944
Conc: 380.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.725 min
Delta R.T.: -0.002 min
Response: 163938616
Conc: 490.81 ng/ml