

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070925\
 Data File : P0112178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2025 08:23
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2025
 Supervised By :mohammad ahmed 07/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 08:40:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 09 10:50:50 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...	3.672	3.665	491.8E6	298.2E6	49.699	46.804
2) SA Decachlor...	8.702	8.648	336.0E6	81914208	49.140	47.529
Target Compounds						
26) L6 AR-1254-1	5.565	5.540	316.0E6	199.1E6	513.786m	522.260m
27) L6 AR-1254-2	5.714	5.688	218.0E6	159.9E6	407.032m	481.782
28) L6 AR-1254-3	6.119	6.089	365.1E6	214.9E6	434.902	445.877
29) L6 AR-1254-4	6.348	6.317	239.3E6	118.7E6	497.582	455.240
30) L6 AR-1254-5	6.768	6.732	379.8E6	154.9E6	490.724	434.669

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070925\
Data File : PO112178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2025 08:23
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

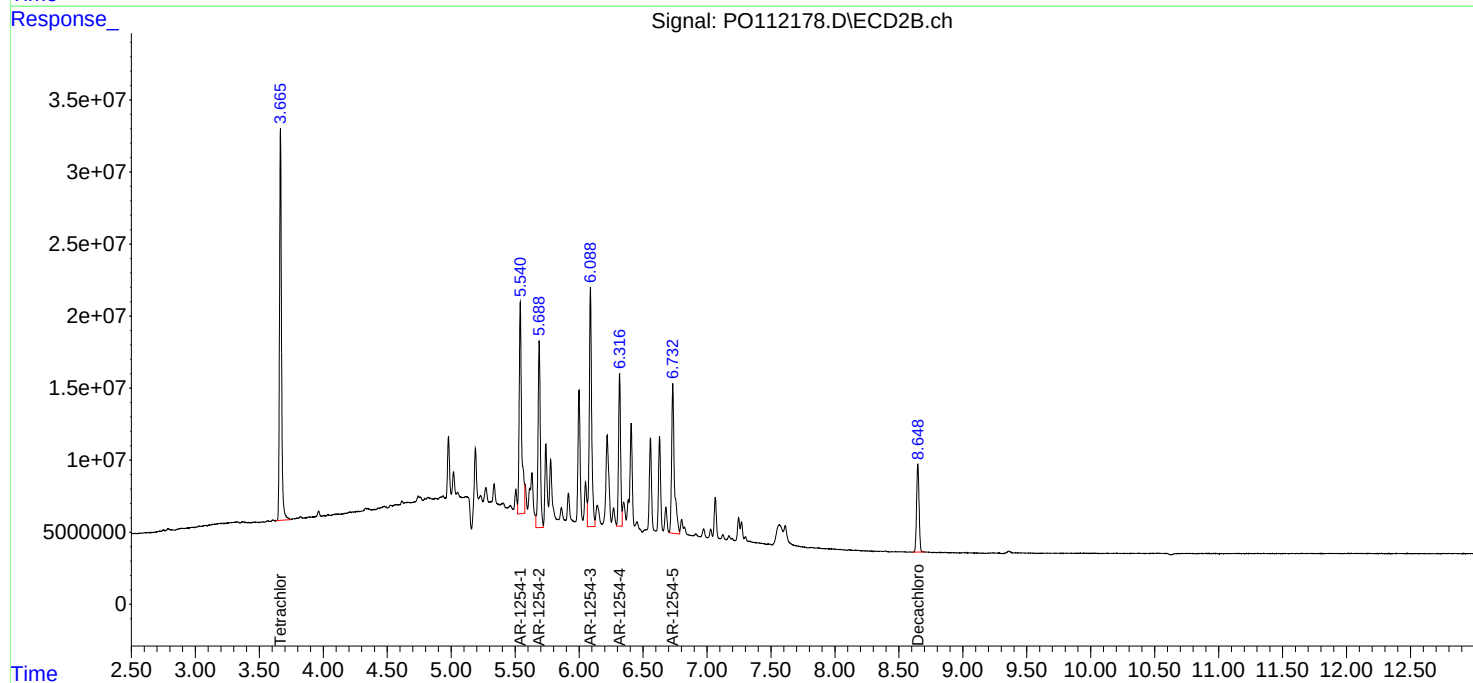
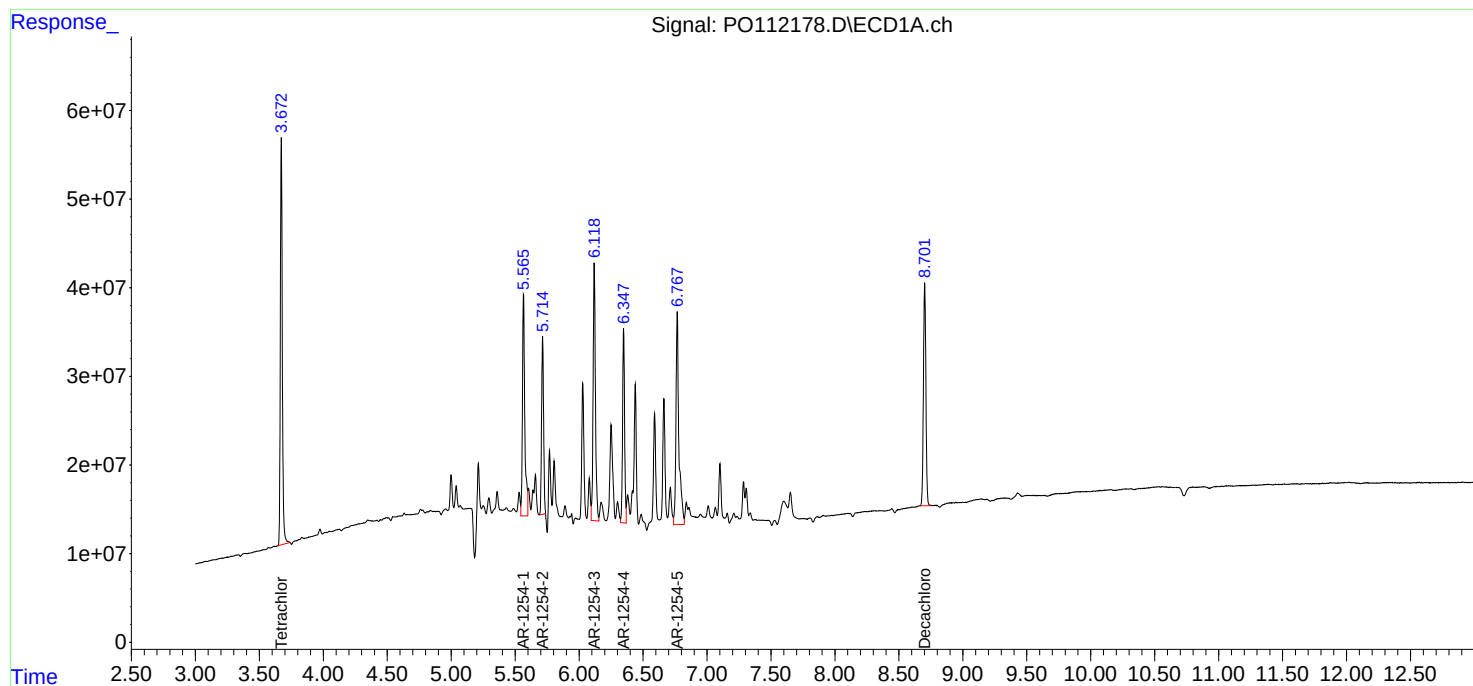
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

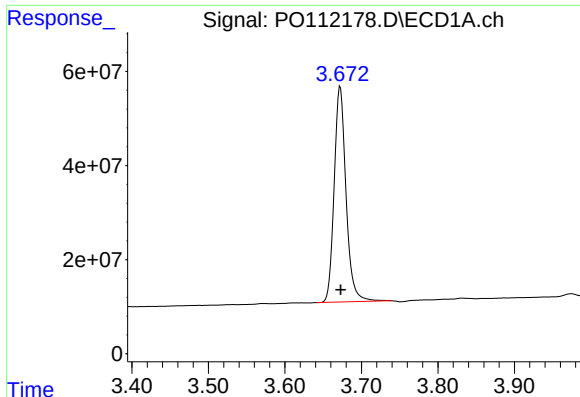
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





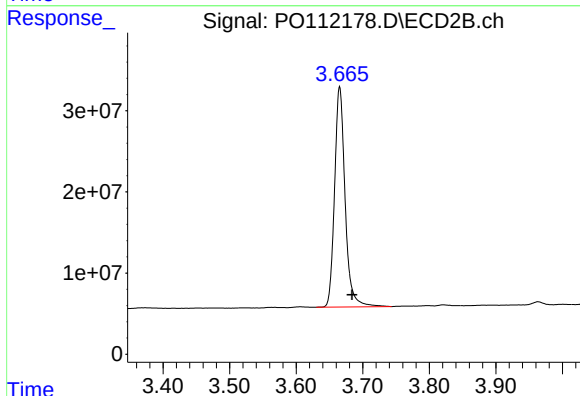
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 491759487
Conc: 49.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

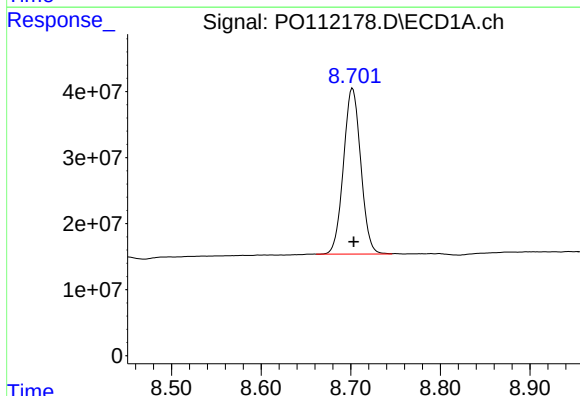
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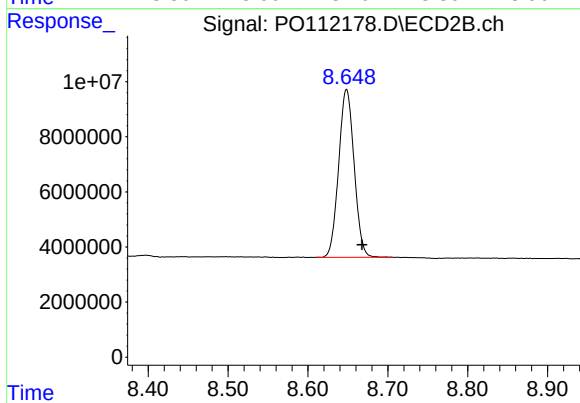
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.018 min
Response: 298194087
Conc: 46.80 ng/ml



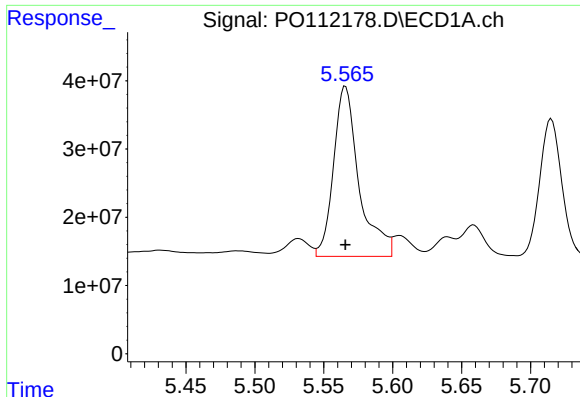
#2 Decachlorobiphenyl

R.T.: 8.702 min
Delta R.T.: -0.001 min
Response: 335974553
Conc: 49.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.020 min
Response: 81914208
Conc: 47.53 ng/ml



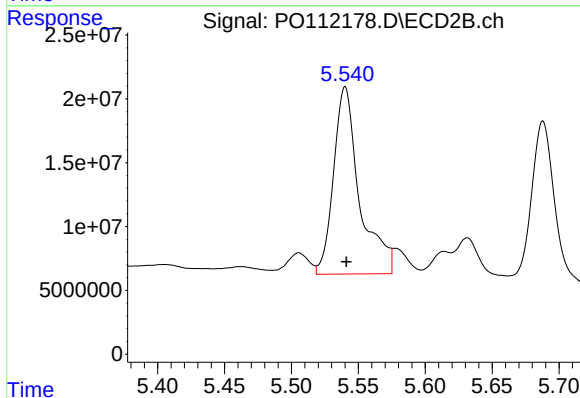
#26 AR-1254-1

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 316036700
Conc: 513.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

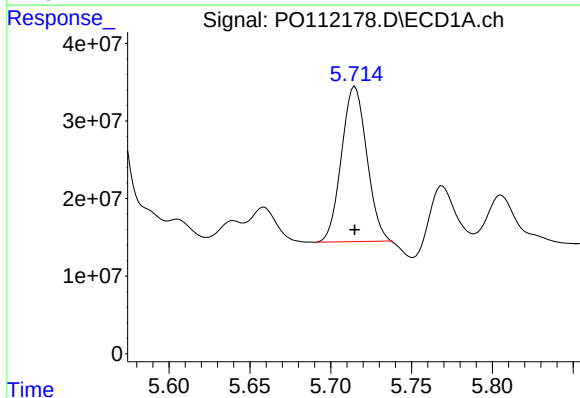
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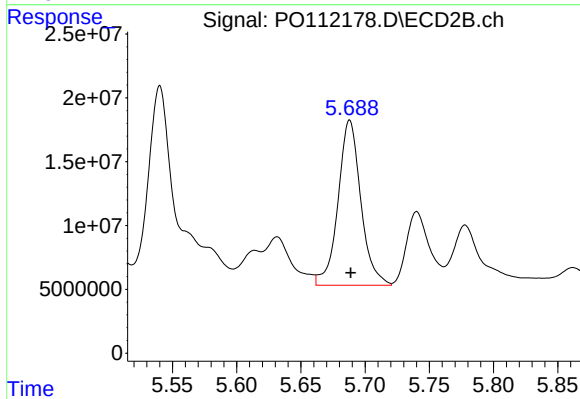
#26 AR-1254-1

R.T.: 5.540 min
Delta R.T.: -0.001 min
Response: 199069118
Conc: 522.26 ng/ml m



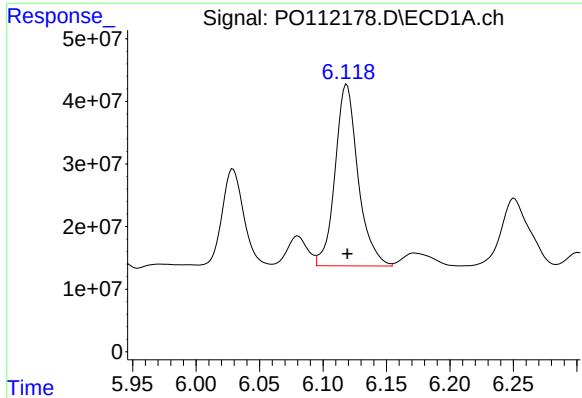
#27 AR-1254-2

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 218041550
Conc: 407.03 ng/ml m



#27 AR-1254-2

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 159860510
Conc: 481.78 ng/ml



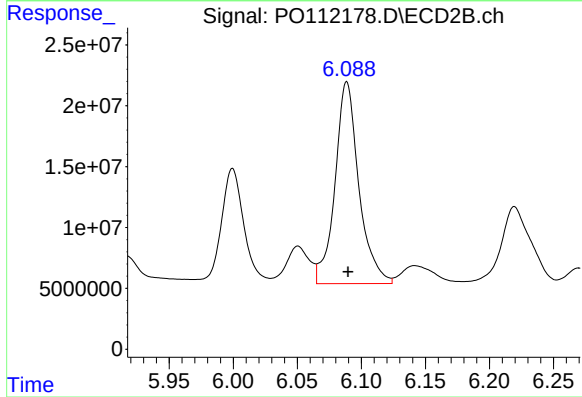
#28 AR-1254-3

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 365133747
Conc: 434.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

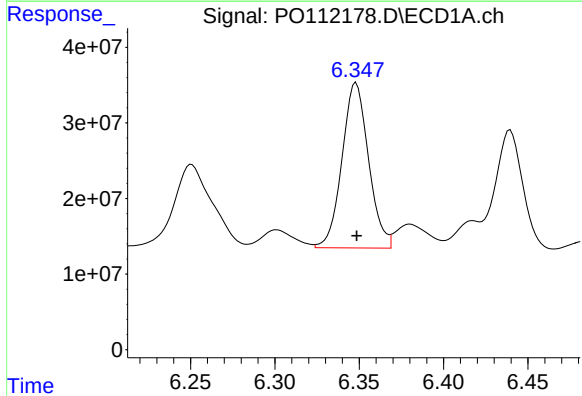
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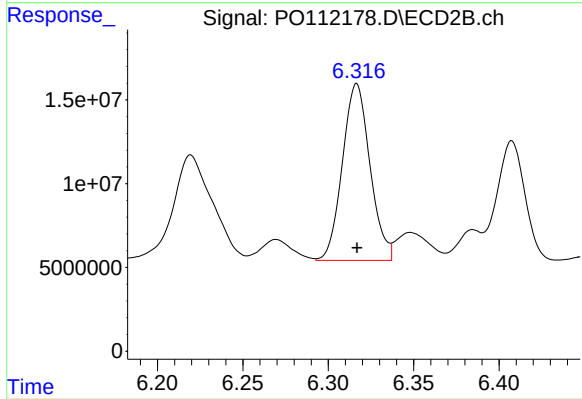
#28 AR-1254-3

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 214931888
Conc: 445.88 ng/ml



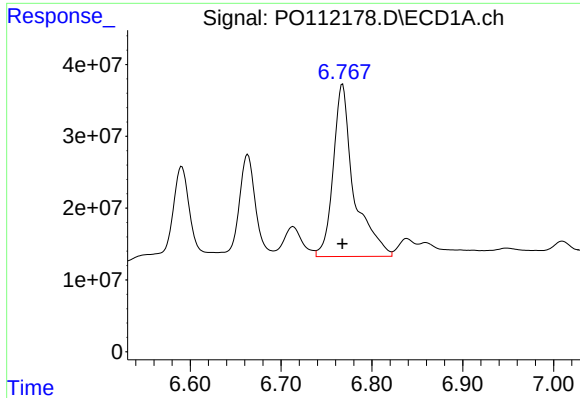
#29 AR-1254-4

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 239346053
Conc: 497.58 ng/ml



#29 AR-1254-4

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 118678606
Conc: 455.24 ng/ml



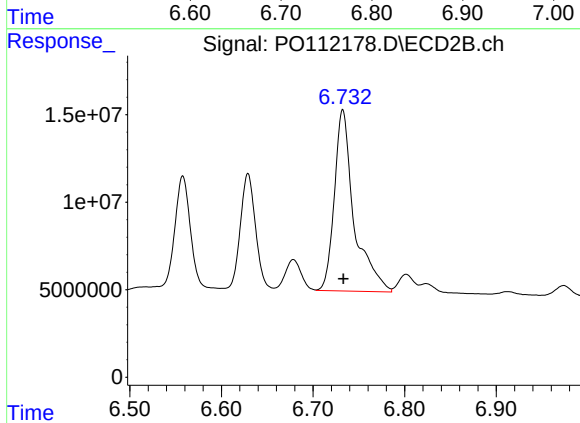
#30 AR-1254-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 379794745
Conc: 490.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 154897073
Conc: 434.67 ng/ml