

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060925\
 Data File : P0111550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2025 13:46
 Operator : YP/AJ
 Sample : Q2220-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 52925

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/10/2025
 Supervised By :mohammad ahmed 06/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:52:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.679	3.675	131.8E6	114.4E6	22.403	20.982
2) SA Decachlor...	8.715	8.664	106.0E6	36463796	20.531	19.709m
Target Compounds						
21) L5 AR-1248-1	4.768	4.753	206.7E6	177.1E6	1349.797	1364.960
22) L5 AR-1248-2	5.006	4.989	211.8E6	185.4E6	1056.222	1054.189
23) L5 AR-1248-3	5.221	5.031	307.7E6	228.4E6	1201.936	1217.642
24) L5 AR-1248-4	5.574	5.202	347.5E6	278.2E6	959.330	1265.634 #
25) L5 AR-1248-5	5.616	5.593	257.7E6	227.0E6	983.492	1039.919

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060925\
Data File : PO111550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2025 13:46
Operator : YP/AJ
Sample : Q2220-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

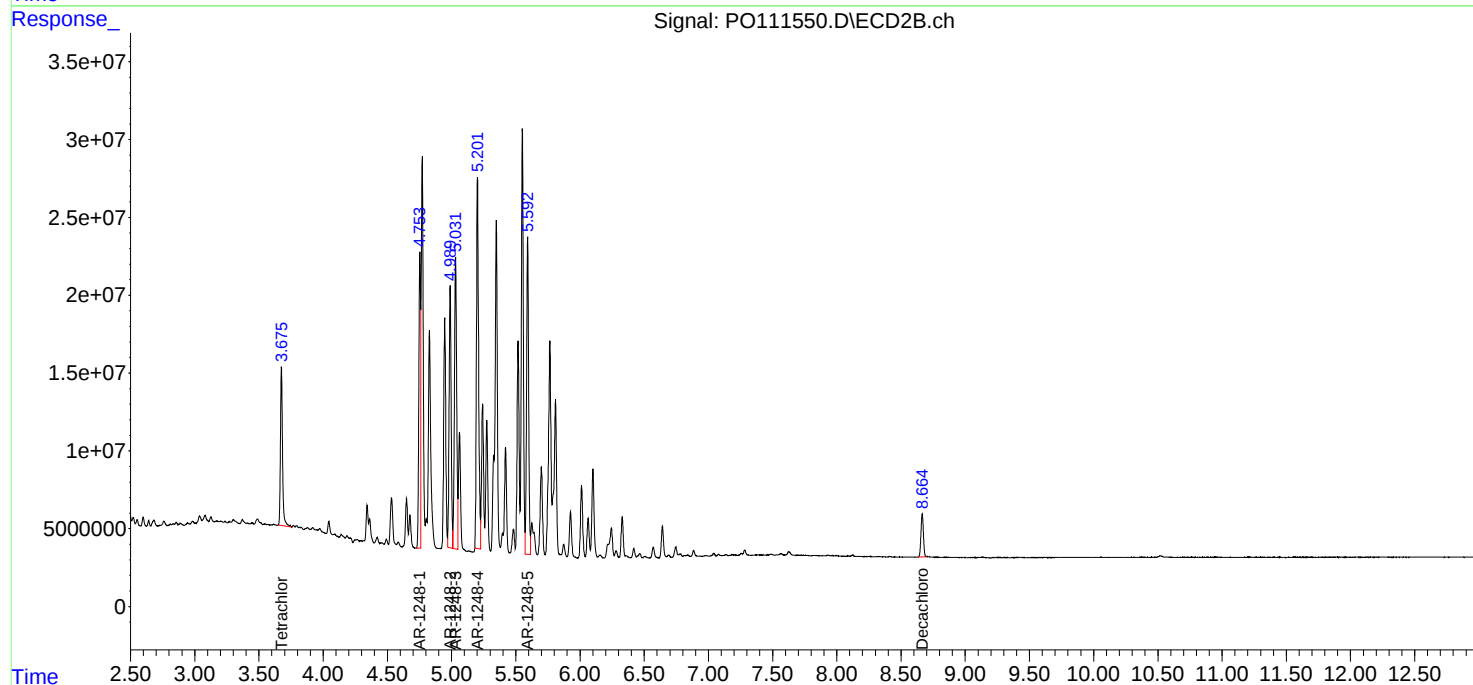
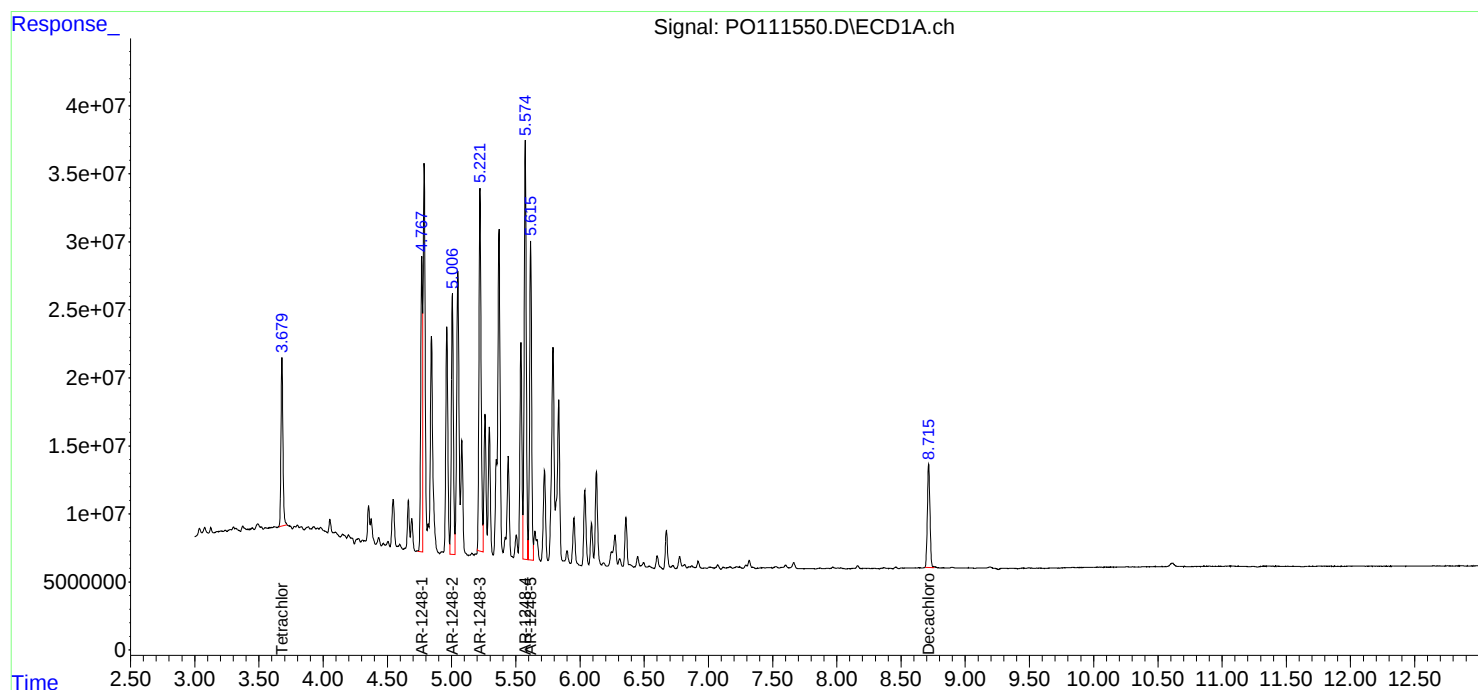
Instrument :
ECD_O
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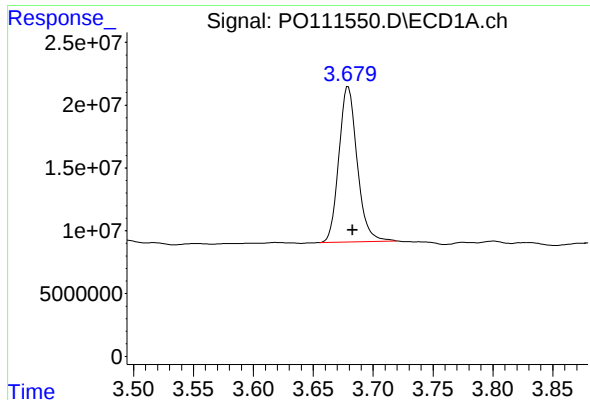
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:52:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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





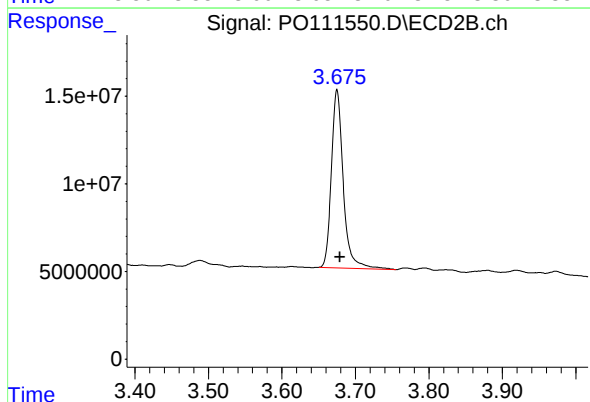
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 131800211
Conc: 22.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
52925

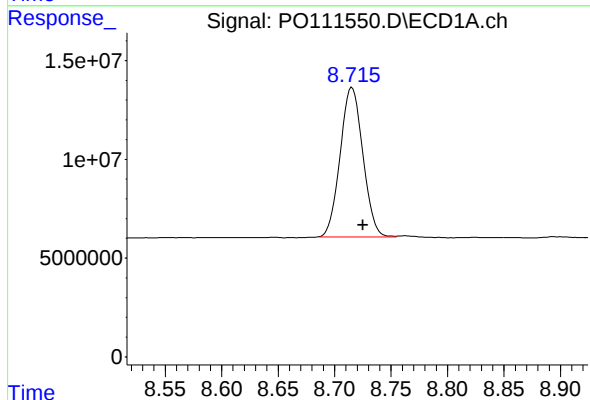
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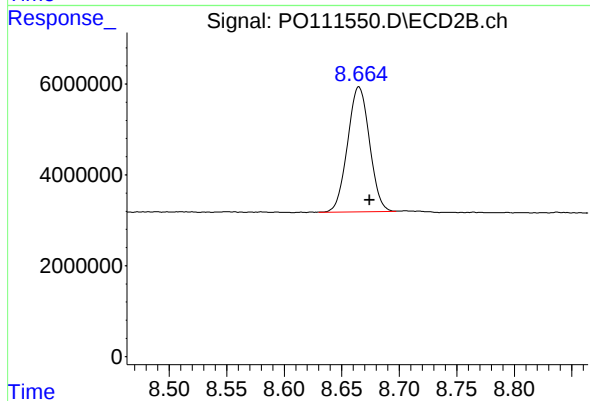
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 114381710
Conc: 20.98 ng/ml



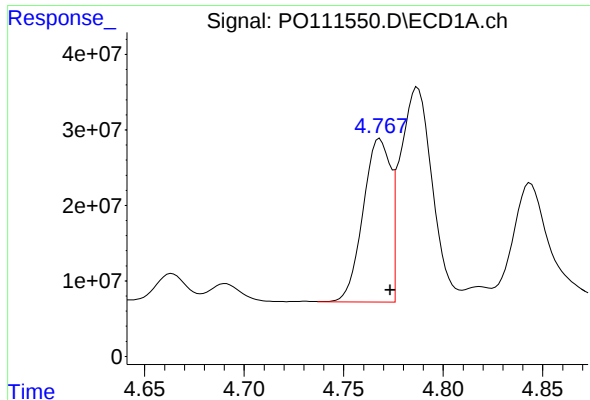
#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.010 min
Response: 105998760
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.010 min
Response: 36463796
Conc: 19.71 ng/ml m



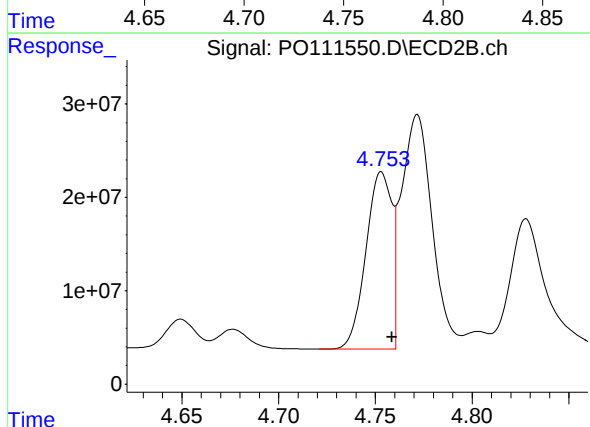
#21 AR-1248-1

R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 206742919
Conc: 1349.80 ng/ml

Instrument :
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ClientSampleId :
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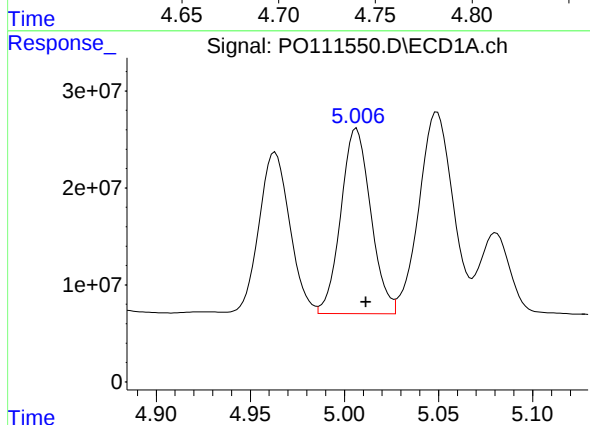
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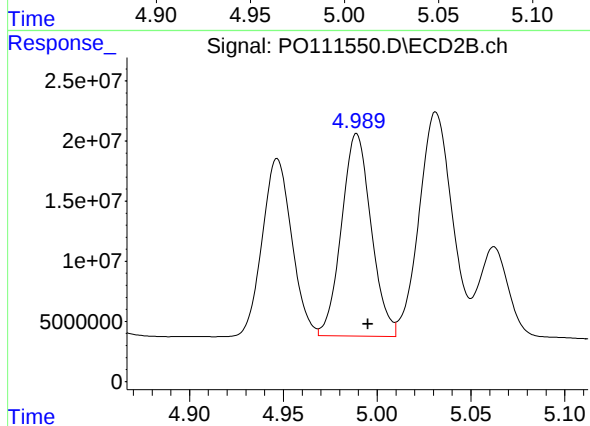
#21 AR-1248-1

R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 177073594
Conc: 1364.96 ng/ml



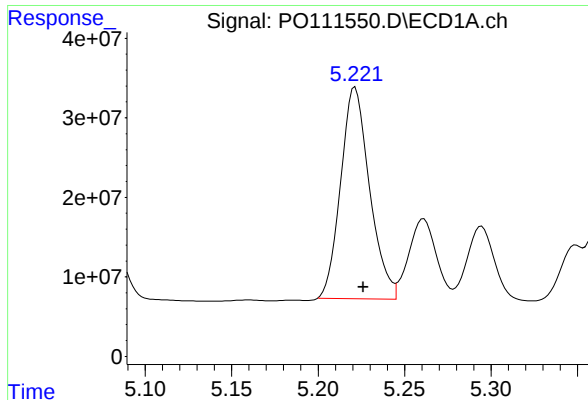
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 211790972
Conc: 1056.22 ng/ml



#22 AR-1248-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 185423060
Conc: 1054.19 ng/ml



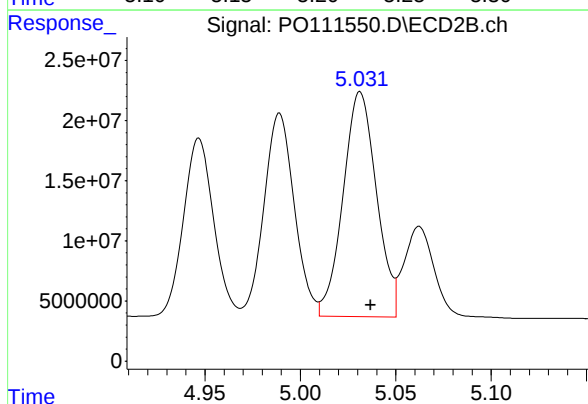
#23 AR-1248-3

R.T.: 5.221 min
Delta R.T.: -0.005 min
Response: 307701641
Conc: 1201.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
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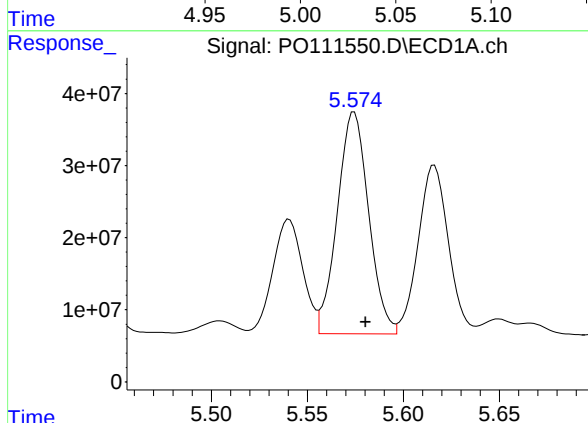
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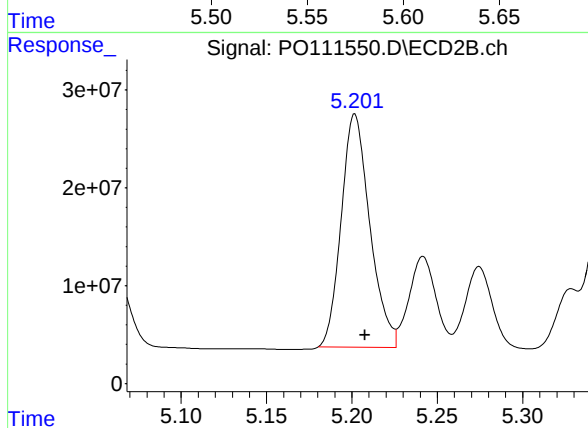
#23 AR-1248-3

R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 228447031
Conc: 1217.64 ng/ml



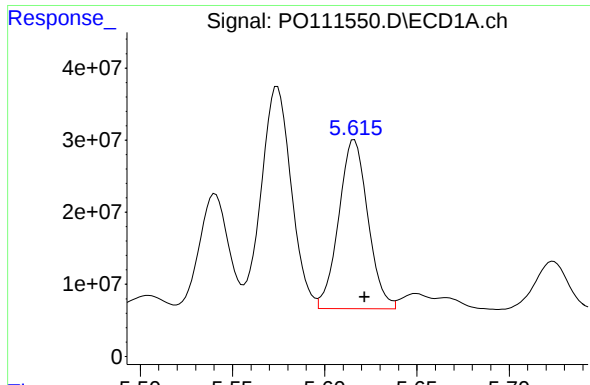
#24 AR-1248-4

R.T.: 5.574 min
Delta R.T.: -0.006 min
Response: 347451315
Conc: 959.33 ng/ml



#24 AR-1248-4

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 278236972
Conc: 1265.63 ng/ml



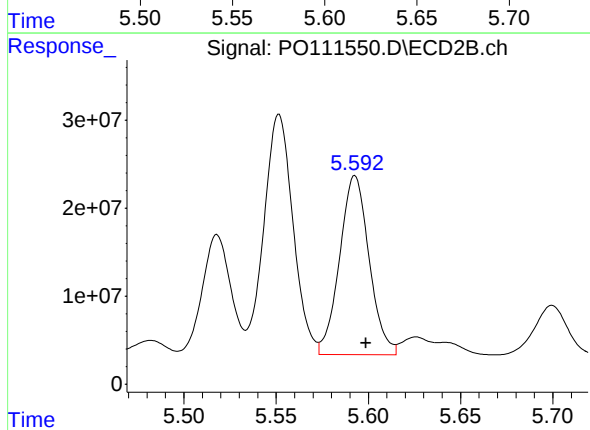
#25 AR-1248-5

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 257729505
Conc: 983.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: -0.006 min
Response: 227040548
Conc: 1039.92 ng/ml