

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 14:33
 Operator : YP/AJ
 Sample : Q2126-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/23/2025
 Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:04:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.677	3.673	130.1E6	113.4E6	22.583	20.181
2) SA Decachlor...	8.713	8.660	113.5E6	39037213	21.624	21.960
Target Compounds						
8) L2 AR-1221-1	3.888	3.882	2921748	2690456	33.553m	36.029
9) L2 AR-1221-2	3.977	3.970	2766523	2578832	43.114m	46.093m
10) L2 AR-1221-3	4.051	4.043	6871016	6356741	35.229	36.994

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 14:33
Operator : YP/AJ
Sample : Q2126-07
Misc : AR1221 LOD 40 PPB
ALS Vial : 14 Sample Multiplier: 1

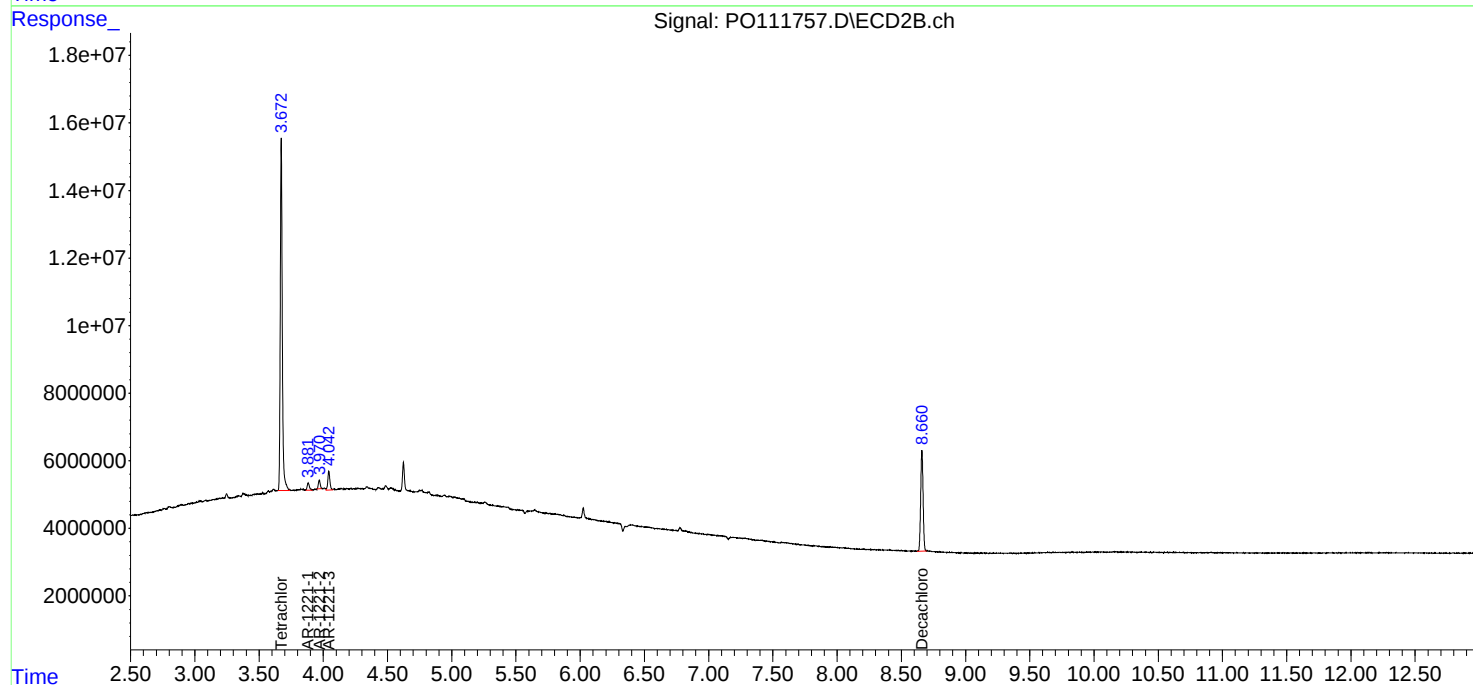
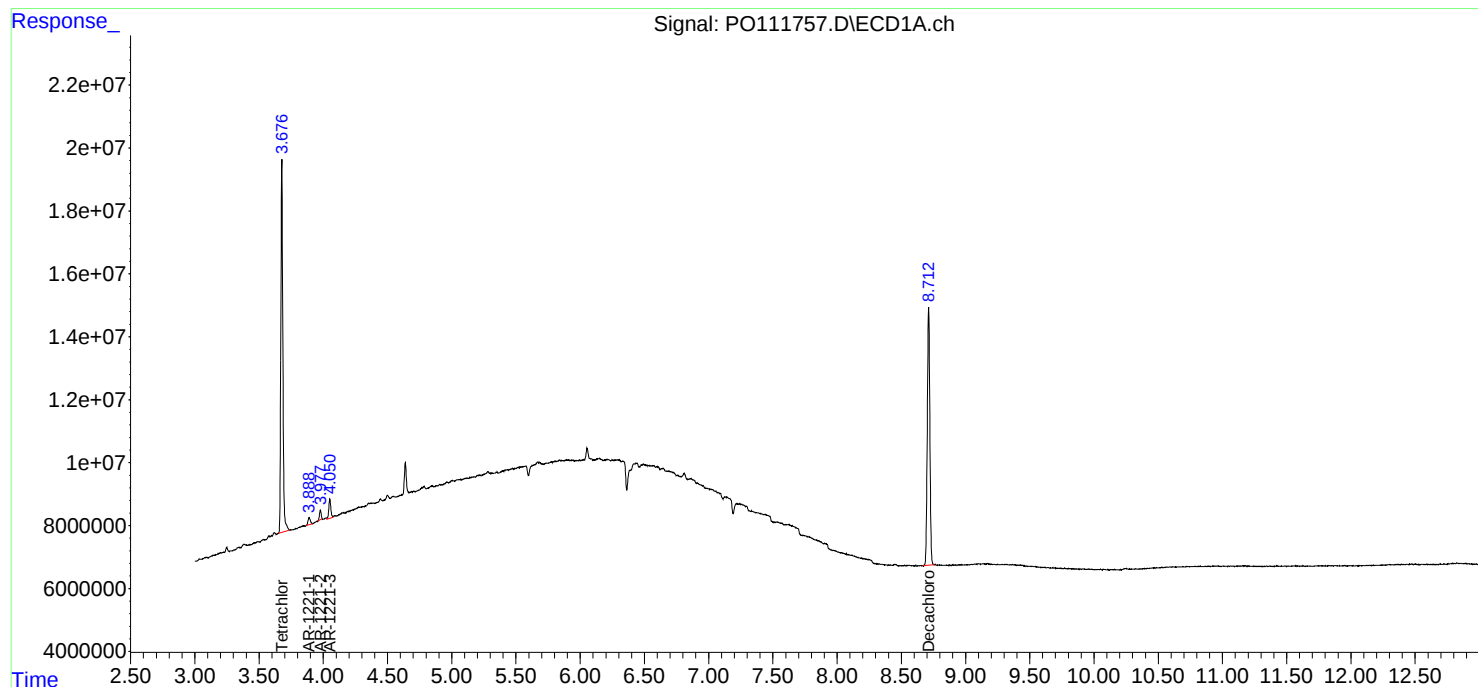
Instrument :
ECD_O
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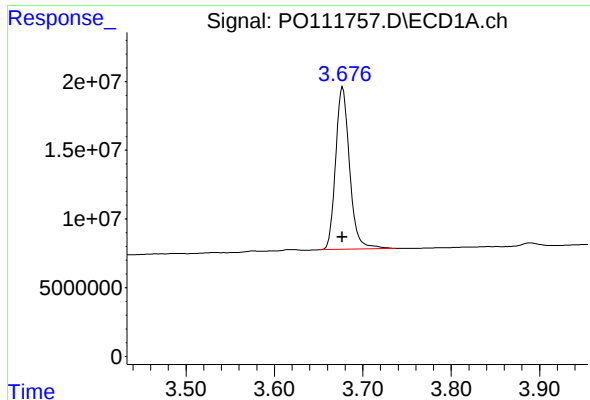
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:04:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





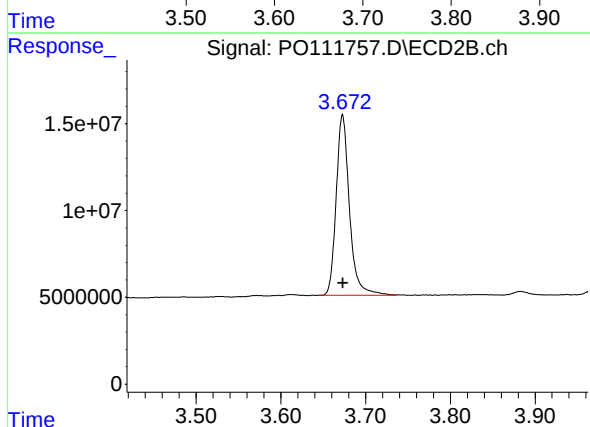
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 130066821
Conc: 22.58 ng/ml

Instrument :
ECD_O
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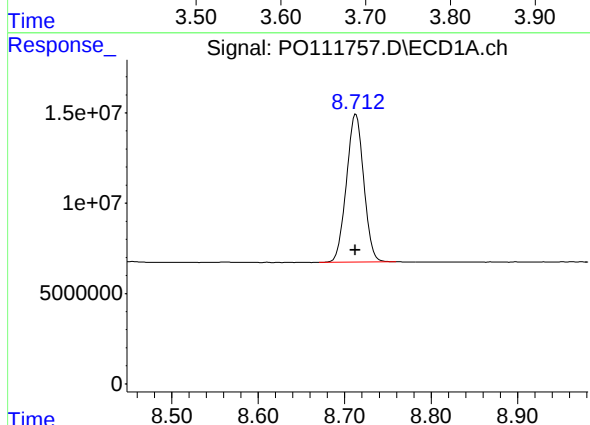
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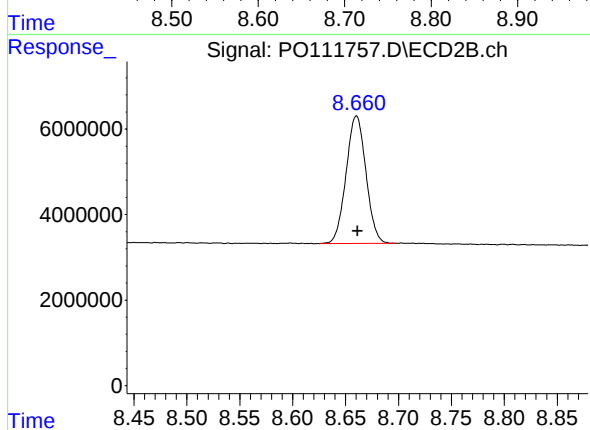
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 113364054
Conc: 20.18 ng/ml



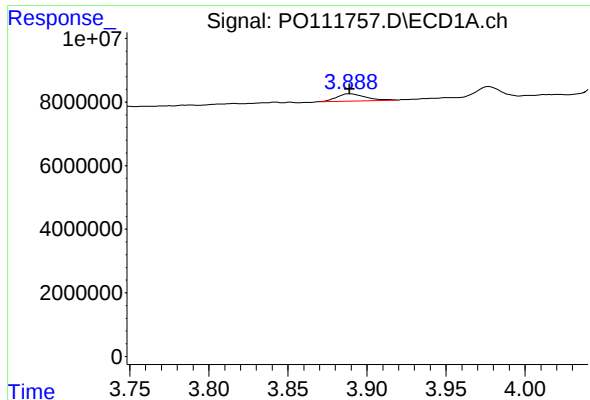
#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: 0.000 min
Response: 113512282
Conc: 21.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 39037213
Conc: 21.96 ng/ml



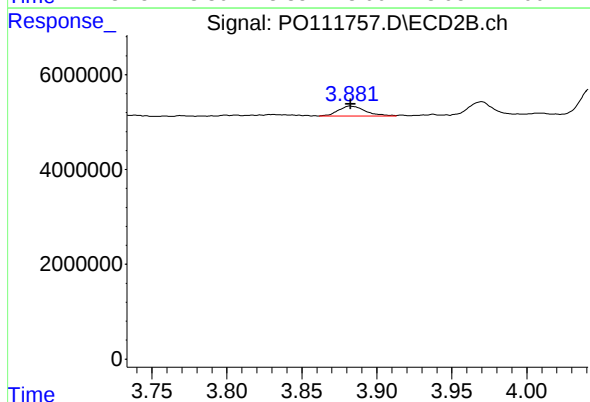
#8 AR-1221-1

R.T.: 3.888 min
Delta R.T.: -0.001 min
Response: 2921748
Conc: 33.55 ng/ml

Instrument :
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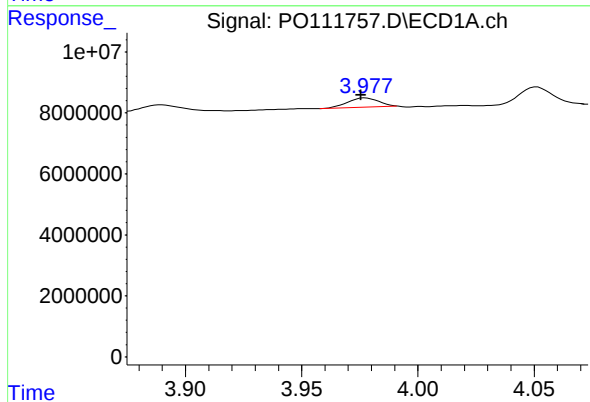
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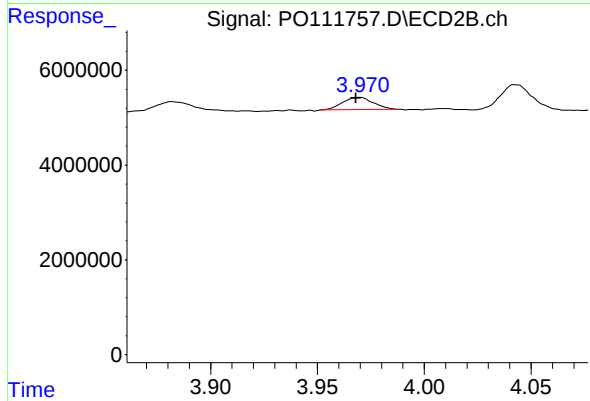
#8 AR-1221-1

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 2690456
Conc: 36.03 ng/ml



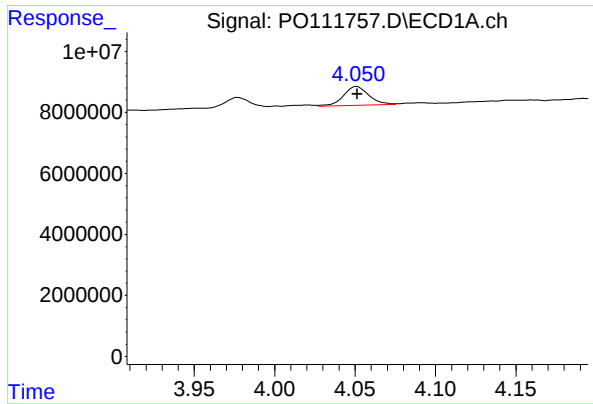
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 2766523
Conc: 43.11 ng/ml m



#9 AR-1221-2

R.T.: 3.970 min
Delta R.T.: 0.002 min
Response: 2578832
Conc: 46.09 ng/ml m



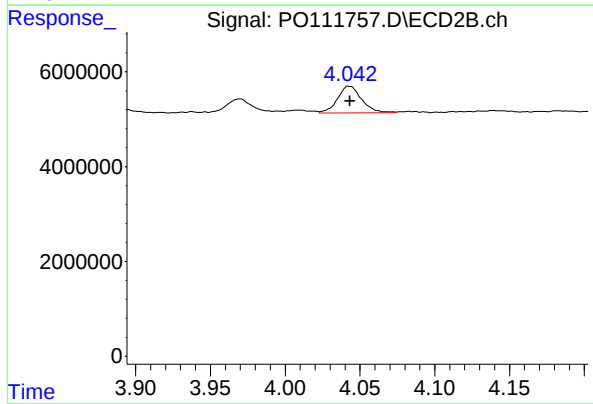
#10 AR-1221-3

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 6871016
Conc: 35.23 ng/ml

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#10 AR-1221-3

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 6356741
Conc: 36.99 ng/ml