

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2025 09:58
 Operator : YP/AJ
 Sample : Q2126-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-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 23 01:20:45 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...	3.676	3.672	119.6E6	103.9E6	20.764	18.497
2) SA Decachlor...	8.709	8.657	111.6E6	36725879	21.253	20.660
Target Compounds						
8) L2 AR-1221-1	3.887	3.881	3356846	2887195	38.550m	38.664
9) L2 AR-1221-2	3.974	3.967	3353044	2250293	52.254m	40.221m
10) L2 AR-1221-3	4.050	4.041	7582544	6636431	38.878	38.622

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 09:58
Operator : YP/AJ
Sample : Q2126-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 53 Sample Multiplier: 1

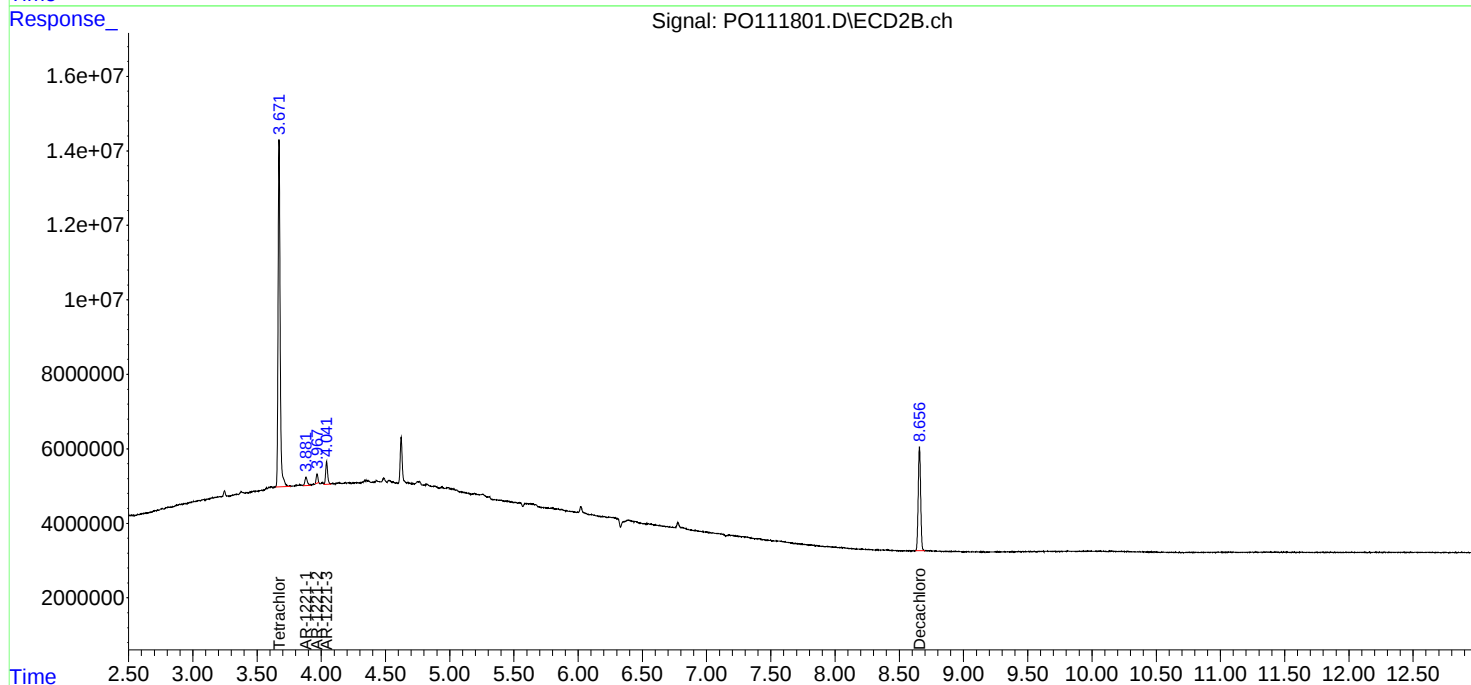
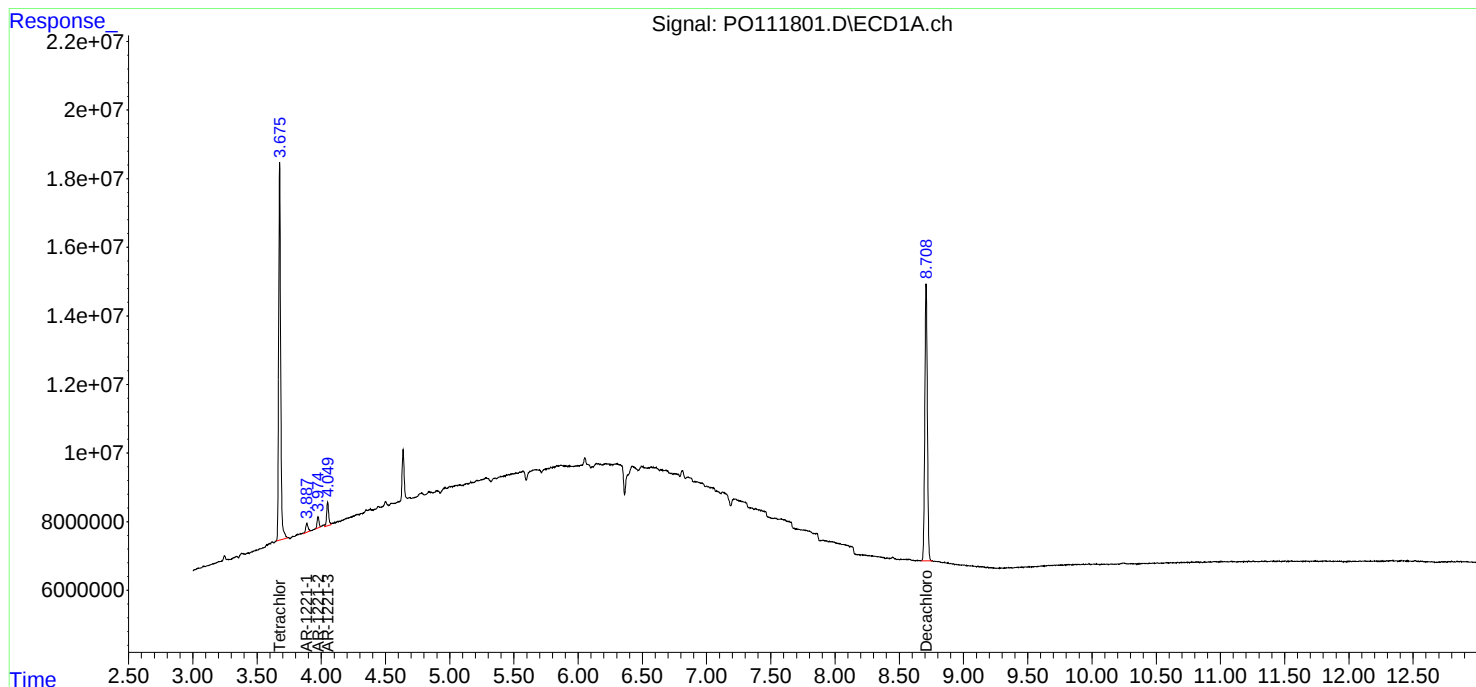
Instrument :
ECD_O
ClientSampleId :
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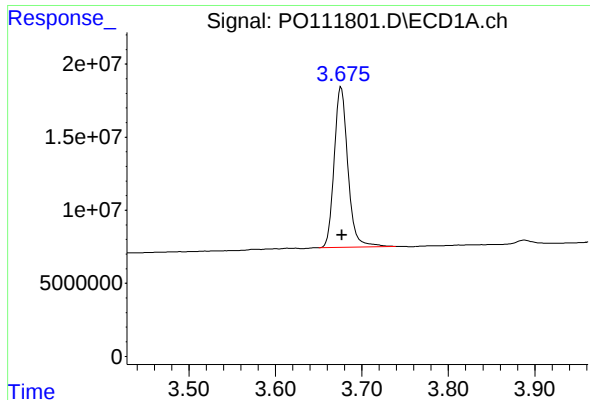
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 01:20:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





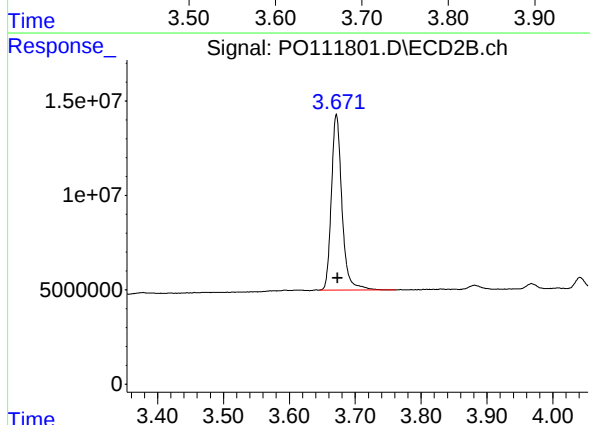
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.001 min
Response: 119586096
Conc: 20.76 ng/ml

Instrument :
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ClientSampleId :
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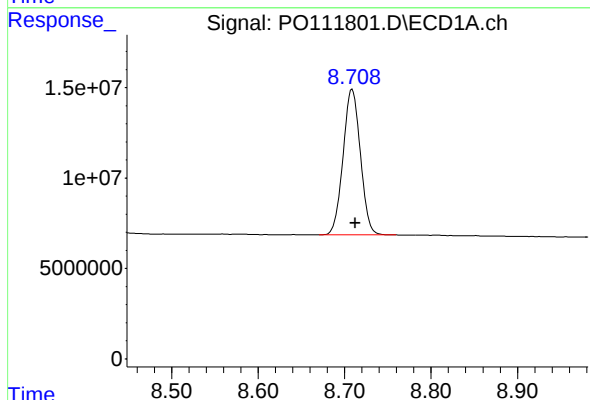
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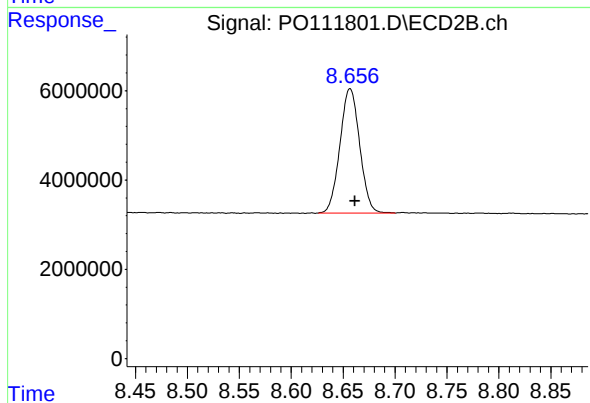
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.002 min
Response: 103904477
Conc: 18.50 ng/ml



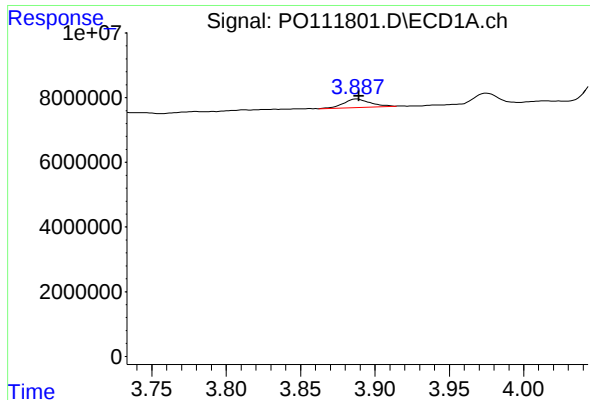
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 111562665
Conc: 21.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.005 min
Response: 36725879
Conc: 20.66 ng/ml



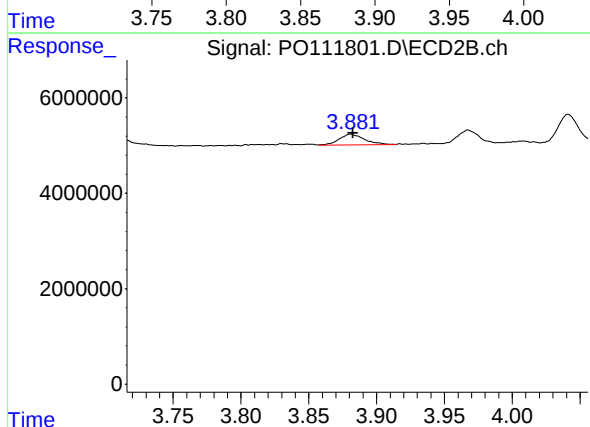
#8 AR-1221-1

R.T.: 3.887 min
Delta R.T.: -0.003 min
Response: 3356846
Conc: 38.55 ng/ml

Instrument :
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ClientSampleId :
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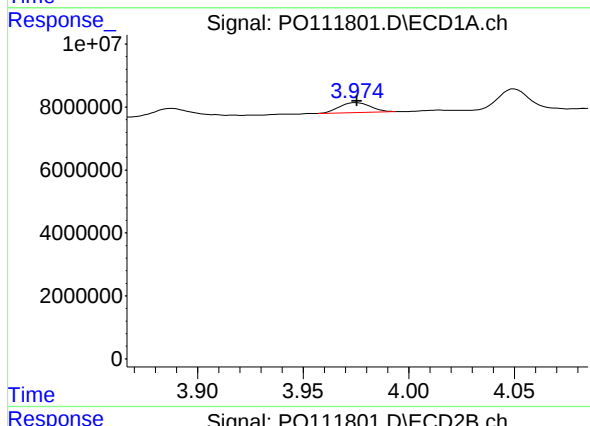
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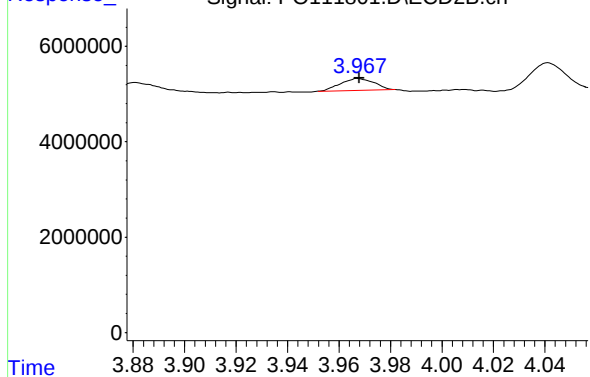
#8 AR-1221-1

R.T.: 3.881 min
Delta R.T.: -0.002 min
Response: 2887195
Conc: 38.66 ng/ml



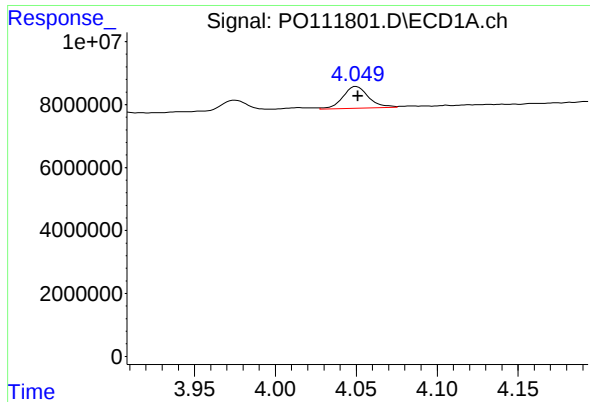
#9 AR-1221-2

R.T.: 3.974 min
Delta R.T.: -0.001 min
Response: 3353044
Conc: 52.25 ng/ml m



#9 AR-1221-2

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 2250293
Conc: 40.22 ng/ml m



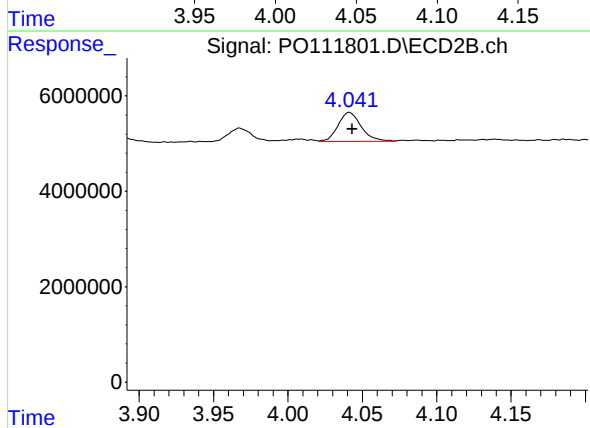
#10 AR-1221-3

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 7582544
Conc: 38.88 ng/ml

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#10 AR-1221-3

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 6636431
Conc: 38.62 ng/ml