

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2025 03:52
 Operator : YP/AJ
 Sample : Q2893-08
 Misc : AR1221 WATER LOQ 50PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2025
 Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 01:30:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.660	3.651	175.8E6	104.1E6	21.476	20.572
2) SA Decachlor...	8.673	8.618	144.2E6	41644017	20.803	21.977m
Target Compounds						
8) L2 AR-1221-1	3.872	3.860	4401284	2895016	47.036	45.864
9) L2 AR-1221-2	3.958	3.946	4039831	2990122	59.804m	64.065m
10) L2 AR-1221-3	4.033	4.020	9649129	7170940	43.592	48.297

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2025 03:52
Operator : YP/AJ
Sample : Q2893-08
Misc : AR1221 WATER LOQ 50PPB
ALS Vial : 28 Sample Multiplier: 1

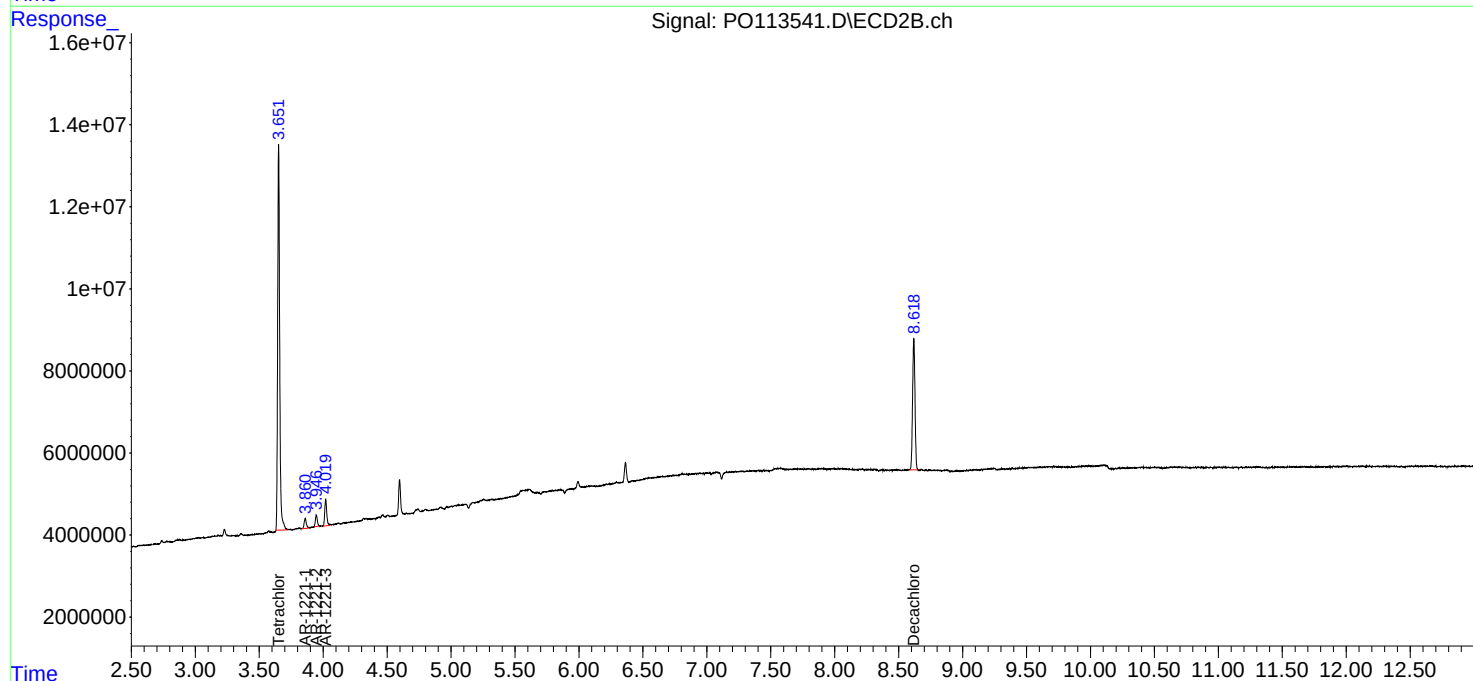
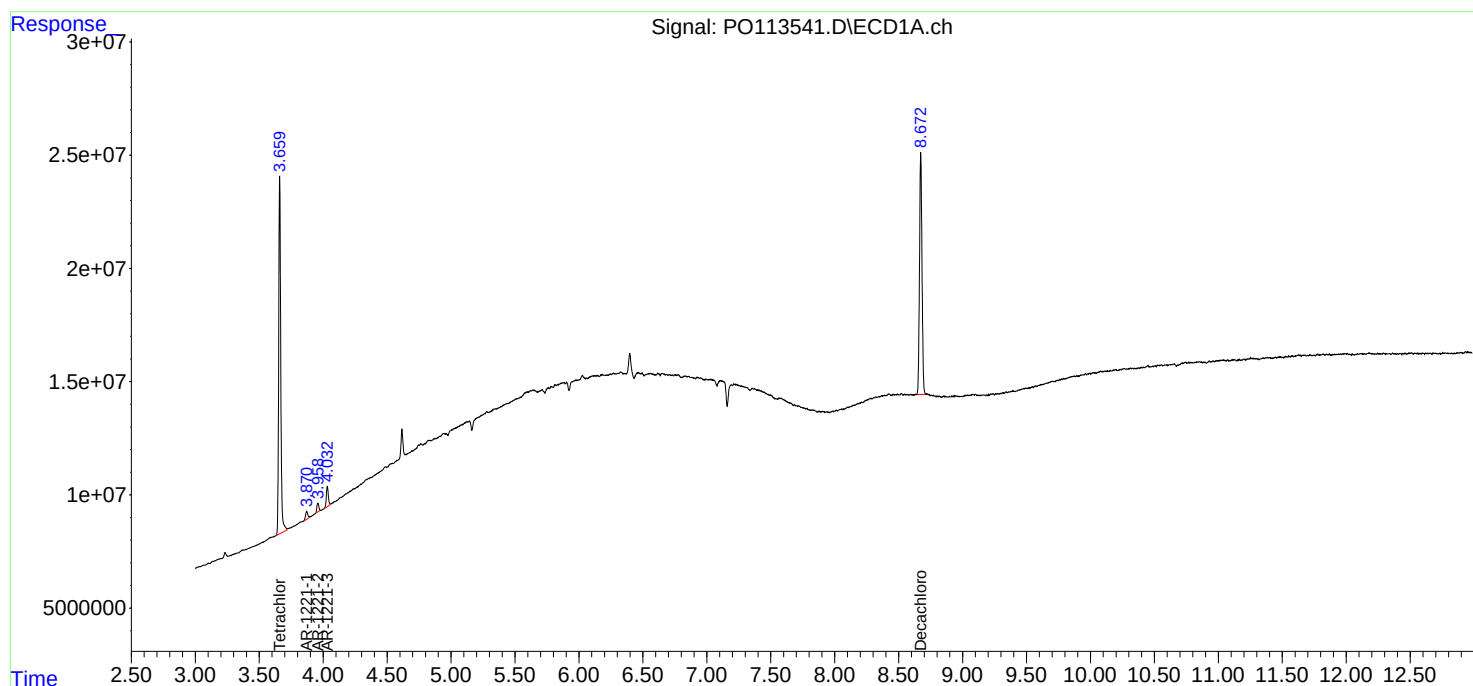
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2025

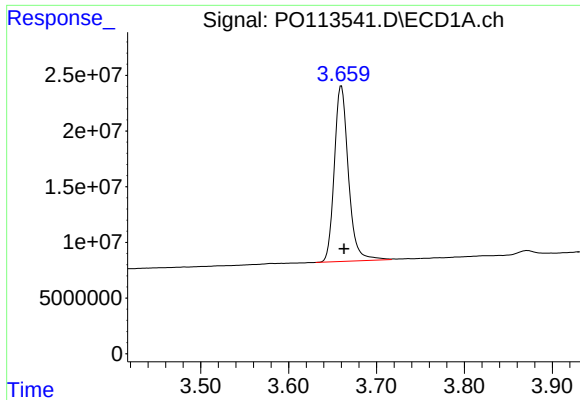
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 01:30:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





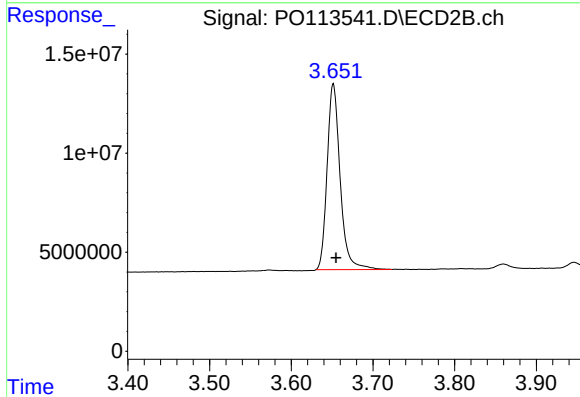
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 175811727
Conc: 21.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
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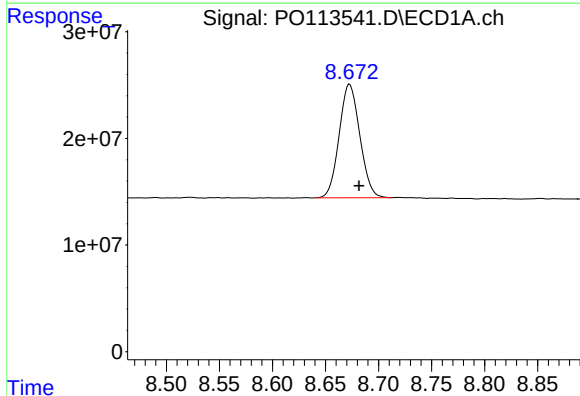
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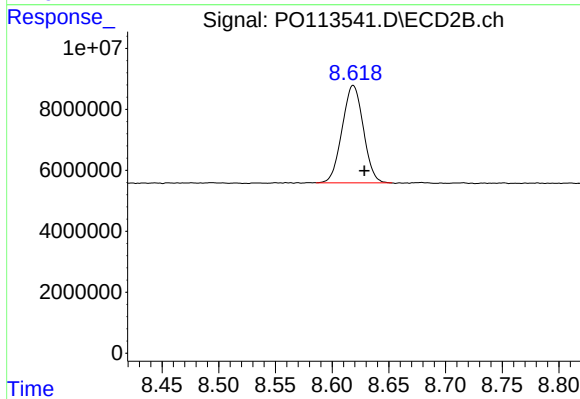
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.003 min
Response: 104105827
Conc: 20.57 ng/ml



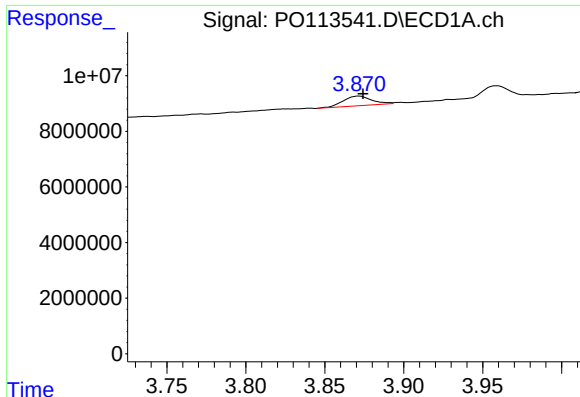
#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.009 min
Response: 144194890
Conc: 20.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.618 min
Delta R.T.: -0.010 min
Response: 41644017
Conc: 21.98 ng/ml m



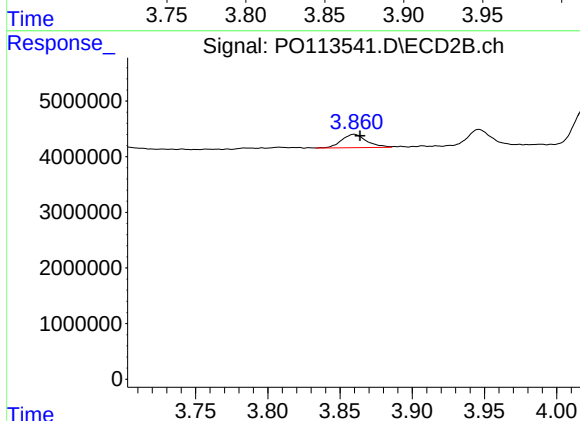
#8 AR-1221-1

R.T.: 3.872 min
Delta R.T.: -0.003 min
Response: 4401284
Conc: 47.04 ng/ml

Instrument :
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ClientSampleId :
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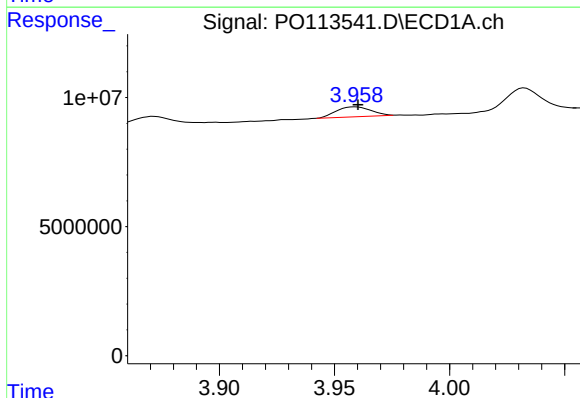
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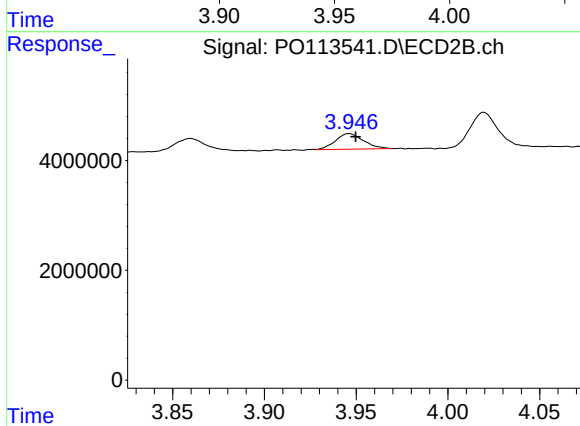
#8 AR-1221-1

R.T.: 3.860 min
Delta R.T.: -0.004 min
Response: 2895016
Conc: 45.86 ng/ml



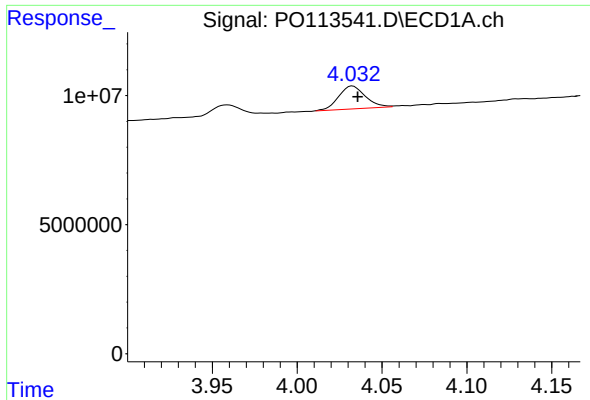
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: -0.002 min
Response: 4039831
Conc: 59.80 ng/ml m



#9 AR-1221-2

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 2990122
Conc: 64.07 ng/ml m



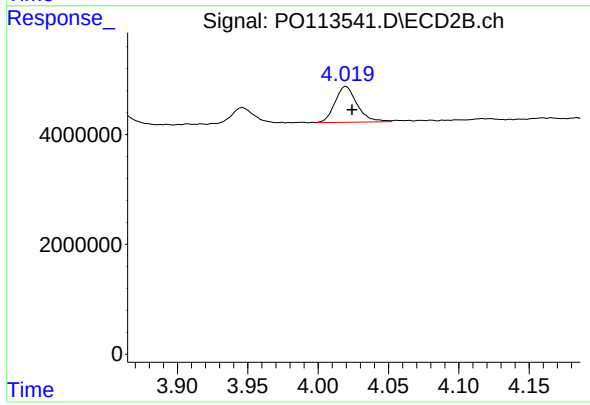
#10 AR-1221-3

R.T.: 4.033 min
Delta R.T.: -0.003 min
Response: 9649129
Conc: 43.59 ng/ml

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#10 AR-1221-3

R.T.: 4.020 min
Delta R.T.: -0.005 min
Response: 7170940
Conc: 48.30 ng/ml