

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2025 18:35
 Operator : YP/AJ
 Sample : Q2893-09
 Misc : AR1221 WATER LOD 25PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-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 05 23:34:46 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...	3.659	3.653	164.5E6	98146773	20.093	19.394
2)	SA Decachlor...	8.675	8.620	97316739	32921198	14.040	17.374
Target Compounds							
8)	L2 AR-1221-1	3.870	3.862	1848855	1309666	19.758	20.748
9)	L2 AR-1221-2	3.958	3.948	2425605	1622646	35.908m	34.766m
10)	L2 AR-1221-3	4.032	4.021	4413129	3352734	19.937	22.581

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2025 18:35
Operator : YP/AJ
Sample : Q2893-09
Misc : AR1221 WATER LOD 25PPB
ALS Vial : 20 Sample Multiplier: 1

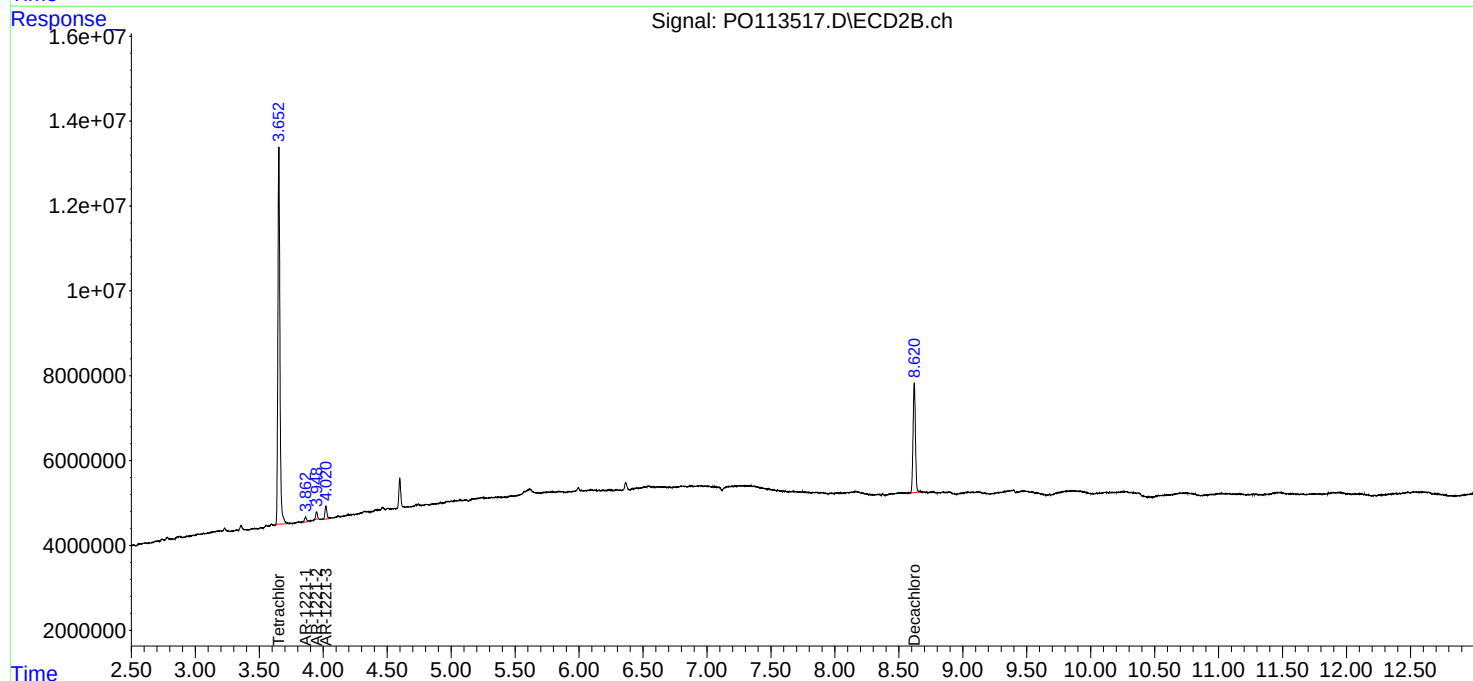
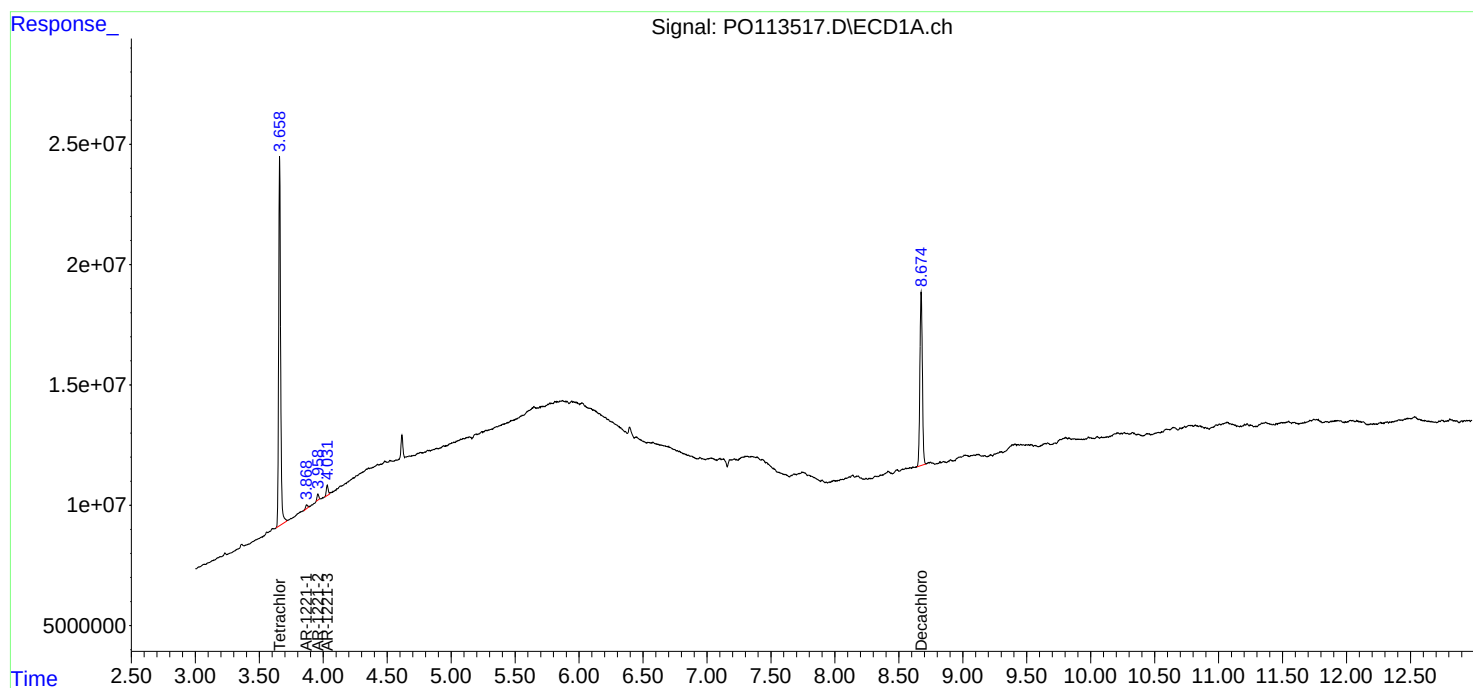
Instrument :
ECD_O
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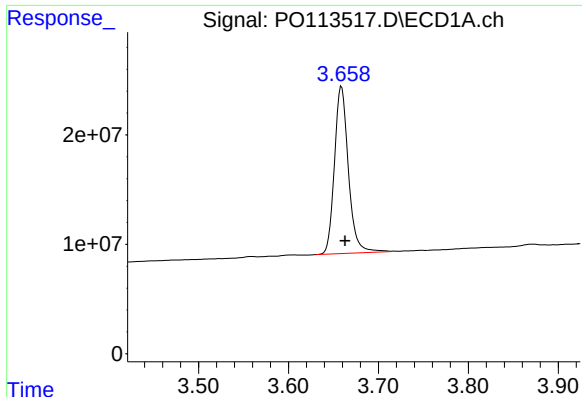
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 23:34:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response via : Initial Calibration
Integrator: ChemStation

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





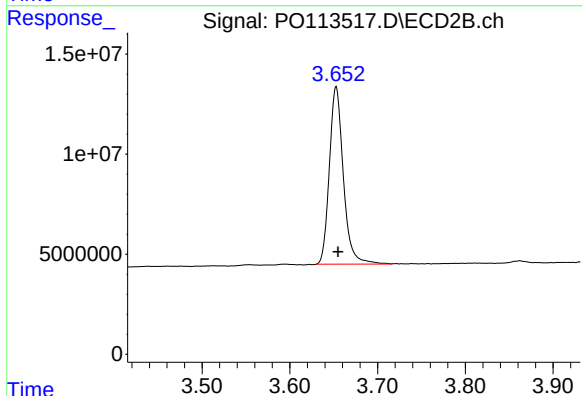
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 164489322
Conc: 20.09 ng/ml

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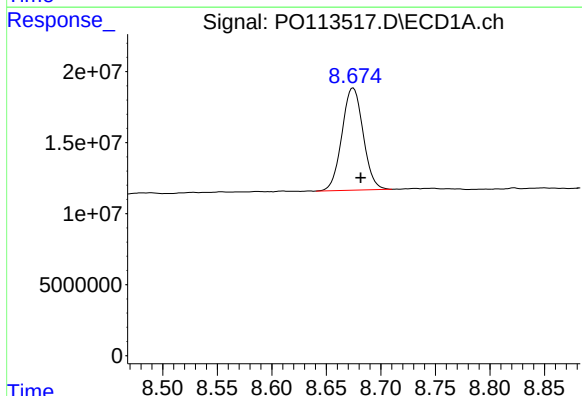
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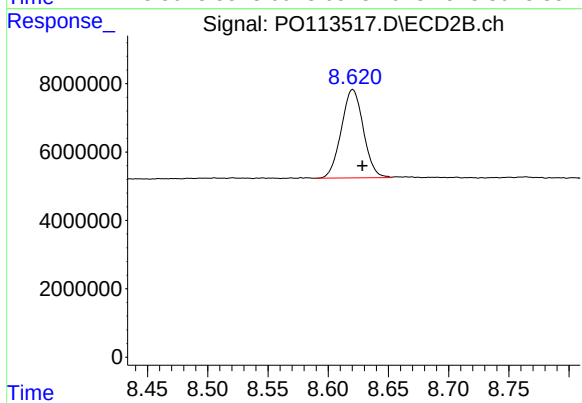
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: -0.002 min
Response: 98146773
Conc: 19.39 ng/ml



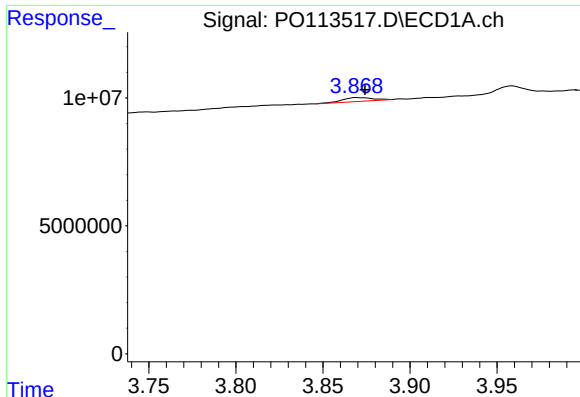
#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.007 min
Response: 97316739
Conc: 14.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.620 min
Delta R.T.: -0.008 min
Response: 32921198
Conc: 17.37 ng/ml



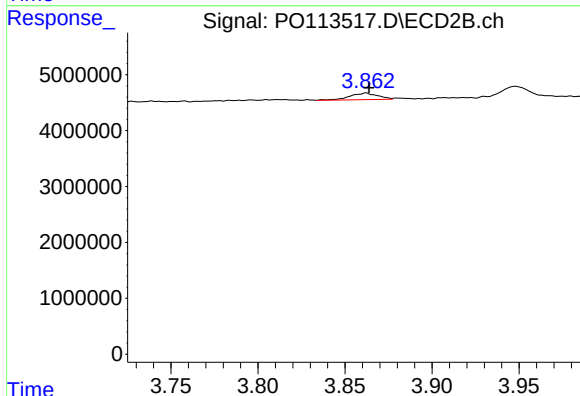
#8 AR-1221-1

R.T.: 3.870 min
Delta R.T.: -0.005 min
Response: 1848855
Conc: 19.76 ng/ml

Instrument :
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ClientSampleId :
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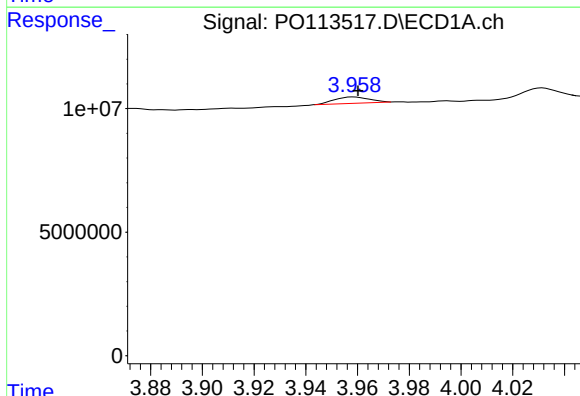
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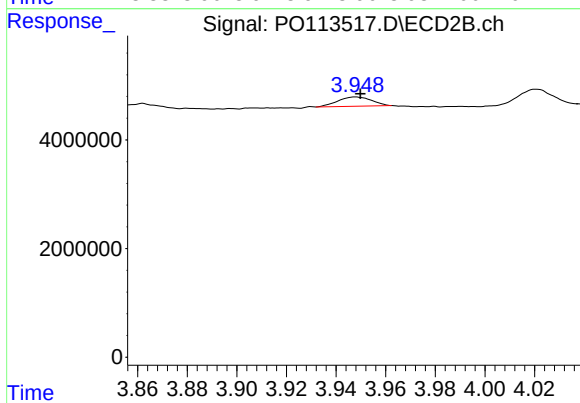
#8 AR-1221-1

R.T.: 3.862 min
Delta R.T.: -0.002 min
Response: 1309666
Conc: 20.75 ng/ml



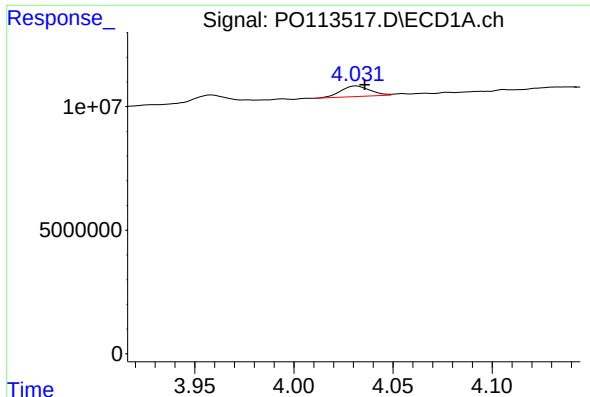
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: -0.003 min
Response: 2425605
Conc: 35.91 ng/ml m



#9 AR-1221-2

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 1622646
Conc: 34.77 ng/ml m



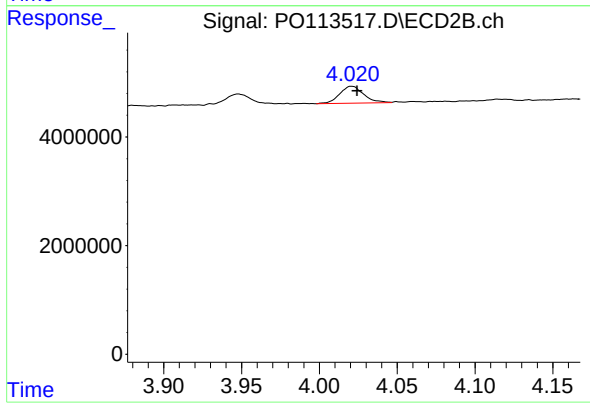
#10 AR-1221-3

R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 4413129
Conc: 19.94 ng/ml

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#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: -0.003 min
Response: 3352734
Conc: 22.58 ng/ml