

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
 Data File : PO115807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 16:53
 Operator : YP/AJ
 Sample : Q3530-08
 Misc : AR1221 50PPB WATER LOQ
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/15/2025
 Supervised By :Yogesh Patel 12/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:22:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 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...	4.333	3.635	151.0E6	90802309	19.436	18.632
2) SA Decachlor...	9.909	8.616	103.7E6	78875369	19.703	18.342
Target Compounds						
8) L2 AR-1221-1	4.529	3.845	5275740	2536692	64.975m	44.972m#
9) L2 AR-1221-2	4.626	3.931	3714848	3553681	58.948m	83.727m#
10) L2 AR-1221-3	4.692	4.005	9242476	6093350	49.500m	47.385

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

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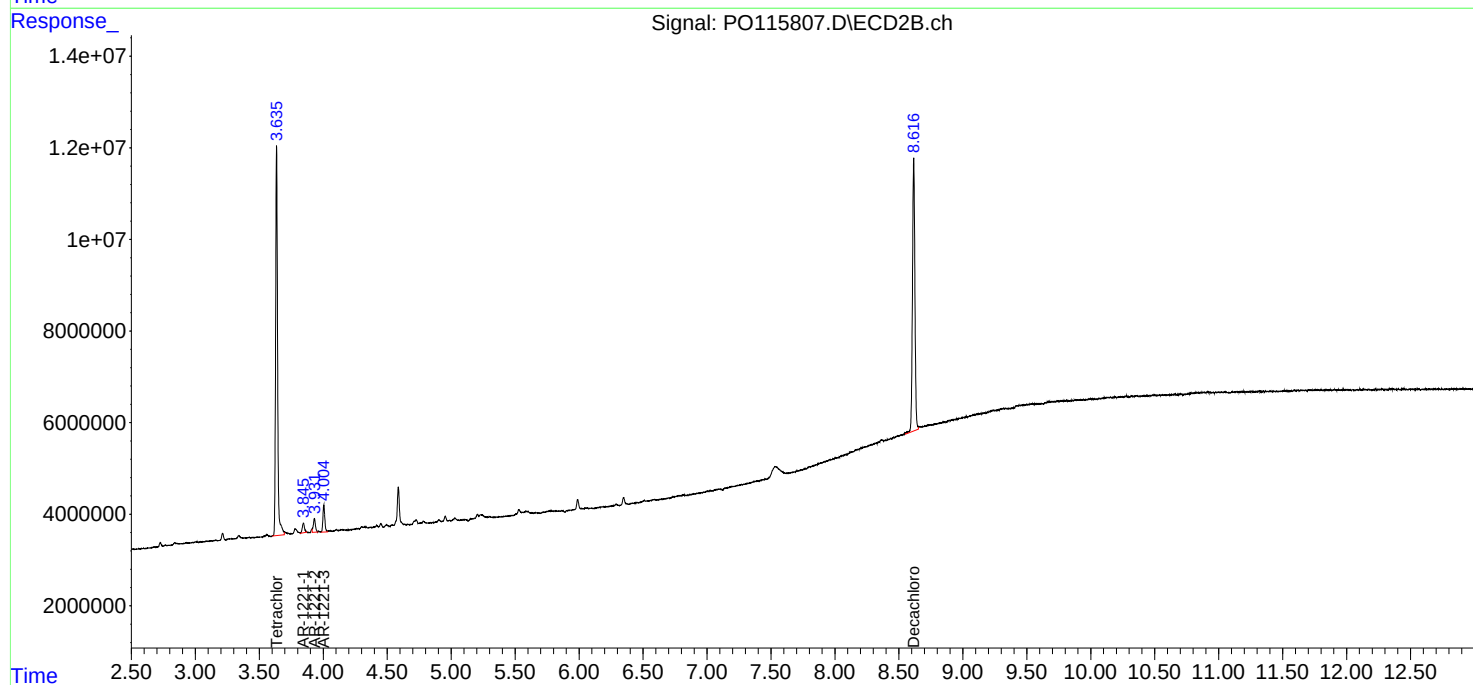
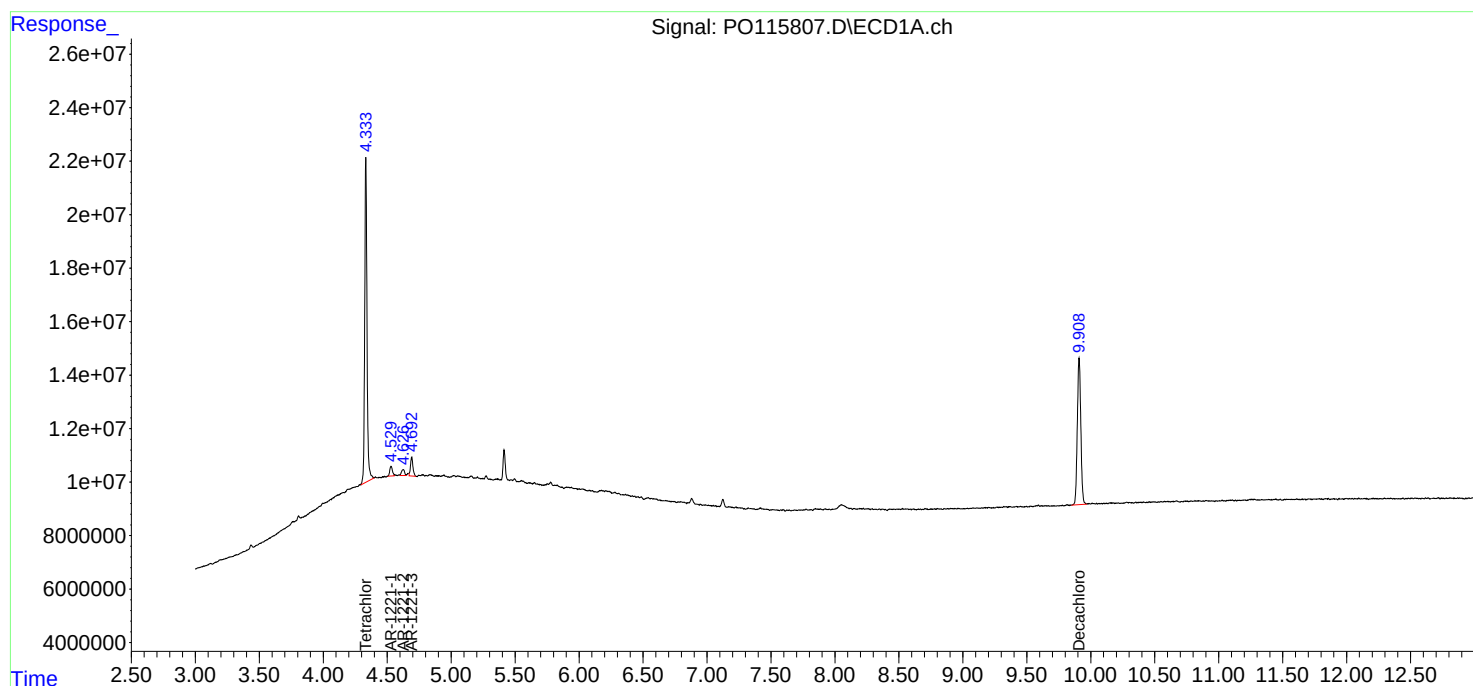
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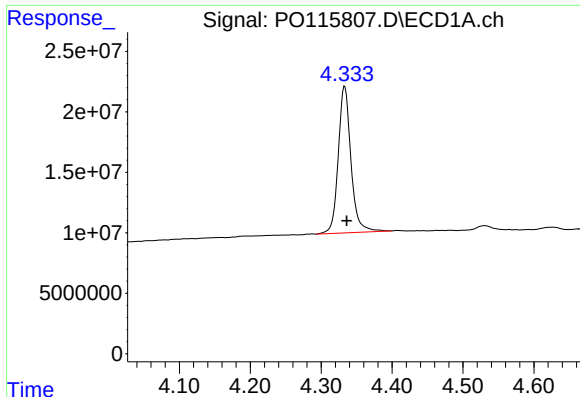
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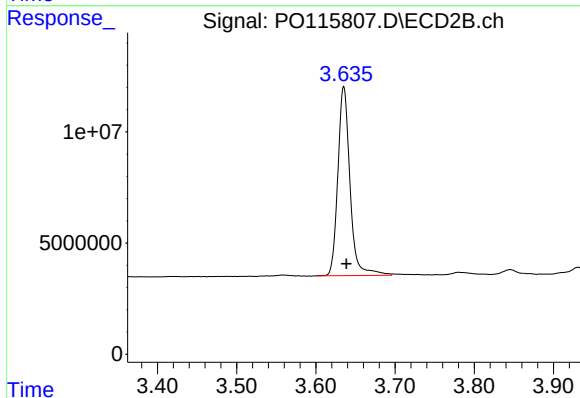
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 150960292
Conc: 19.44 ng/ml

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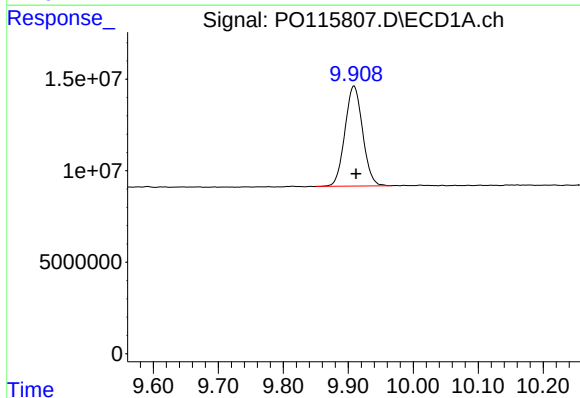
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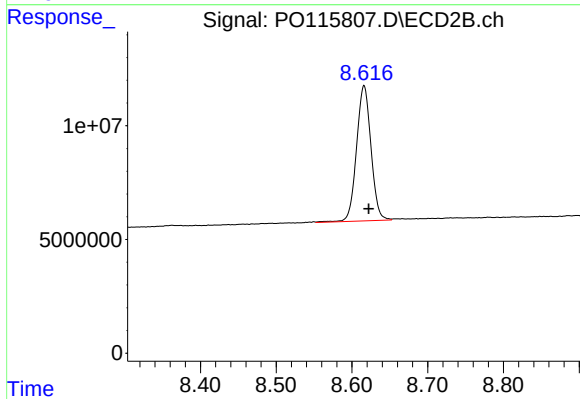
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 90802309
Conc: 18.63 ng/ml



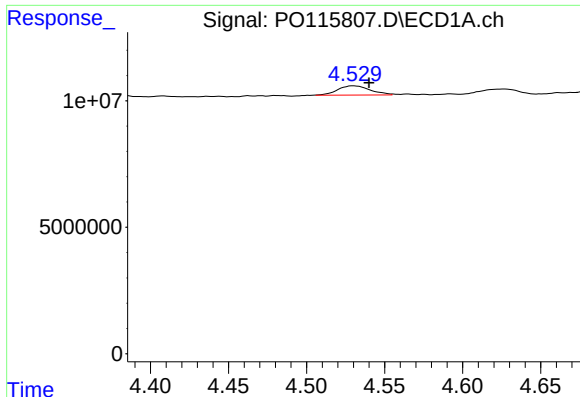
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.003 min
Response: 103656756
Conc: 19.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.006 min
Response: 78875369
Conc: 18.34 ng/ml



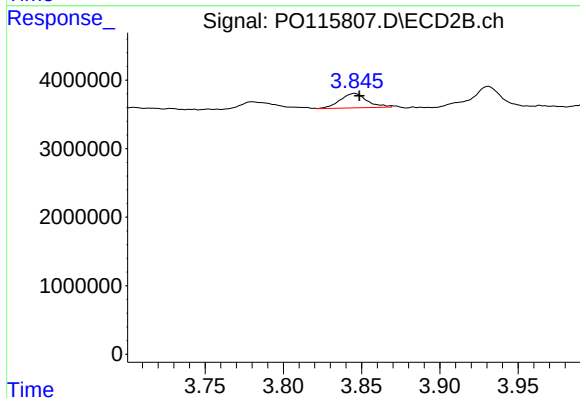
#8 AR-1221-1

R.T.: 4.529 min
Delta R.T.: -0.011 min
Response: 5275740
Conc: 64.97 ng/ml

Instrument :
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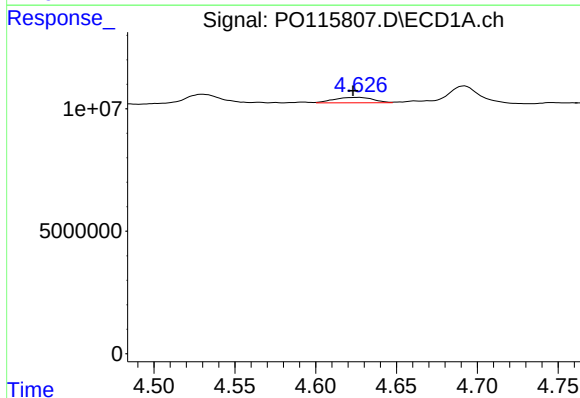
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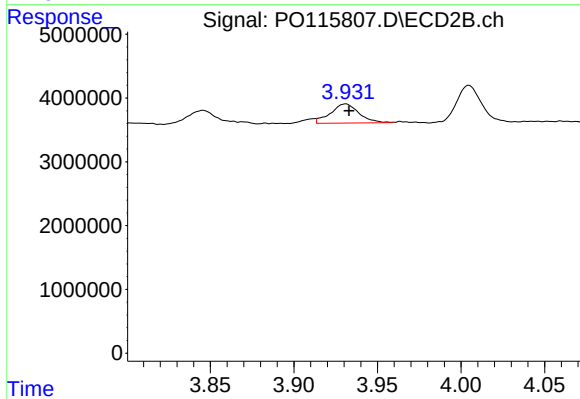
#8 AR-1221-1

R.T.: 3.845 min
Delta R.T.: -0.003 min
Response: 2536692
Conc: 44.97 ng/ml m



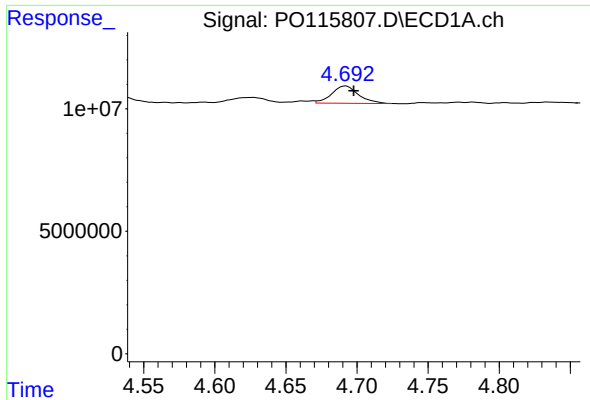
#9 AR-1221-2

R.T.: 4.626 min
Delta R.T.: 0.003 min
Response: 3714848
Conc: 58.95 ng/ml m



#9 AR-1221-2

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 3553681
Conc: 83.73 ng/ml m



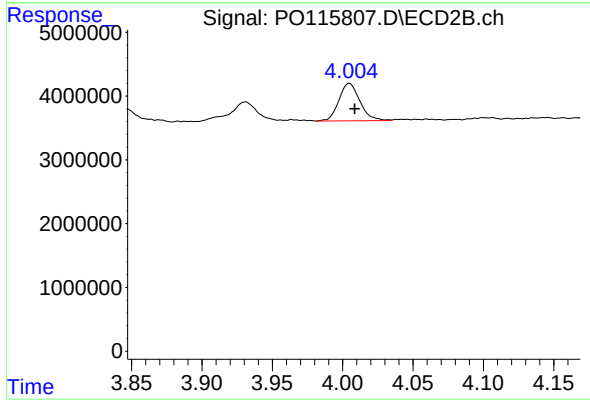
#10 AR-1221-3

R.T.: 4.692 min
Delta R.T.: -0.006 min
Response: 9242476
Conc: 49.50 ng/ml

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#10 AR-1221-3

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 6093350
Conc: 47.39 ng/ml