

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121225\
 Data File : PO115777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 01:57
 Operator : YP/AJ
 Sample : Q3530-07
 Misc : AR1221 25PPB WATER LOD
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-WATER-01-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 13 03:49:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.334	3.637	153.8E6	94583254	19.804	19.408
2) SA Decachlor...	9.908	8.616	108.6E6	81522027	20.647	18.958
Target Compounds						
8) L2 AR-1221-1	4.531	3.847	2525320	1324556	31.101m	23.483
9) L2 AR-1221-2	4.627	3.932	2884484	2235235	45.772m	52.663m
10) L2 AR-1221-3	4.691	4.007	4225078	3205351	22.628m	24.927

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

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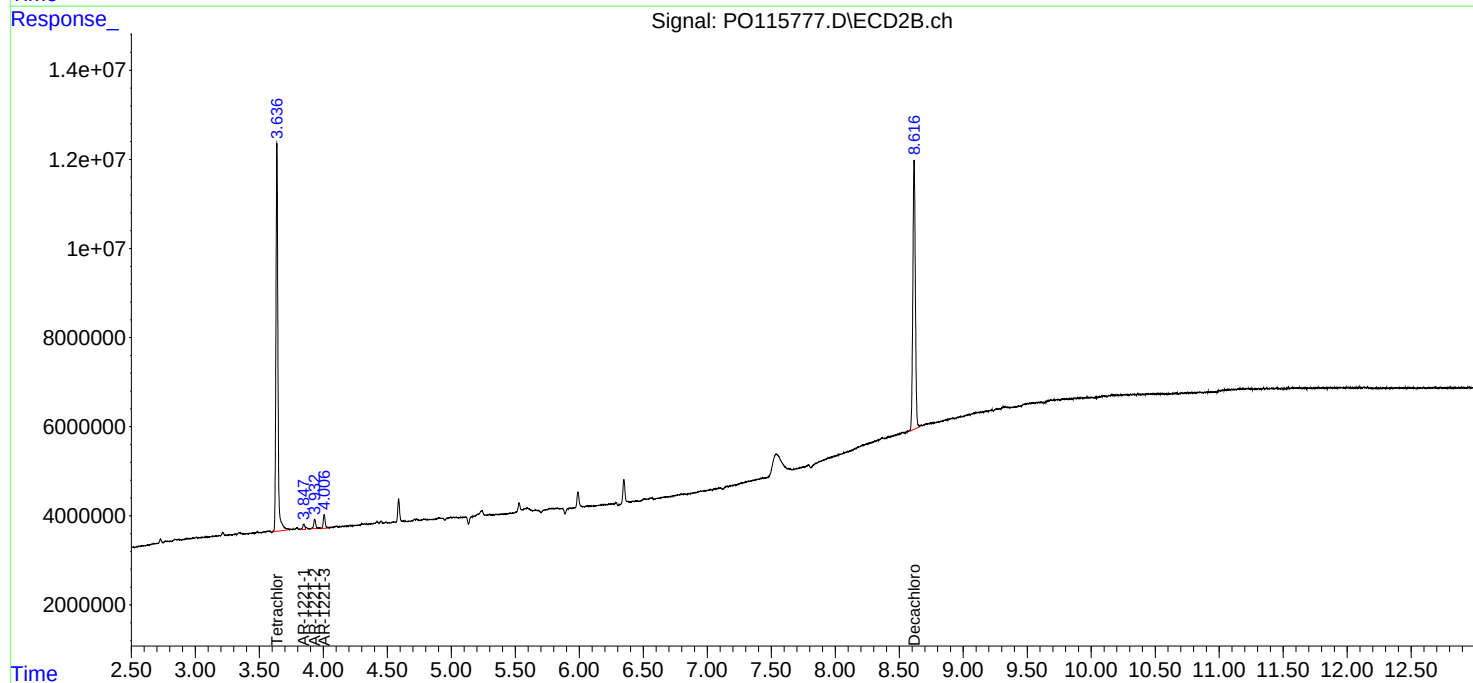
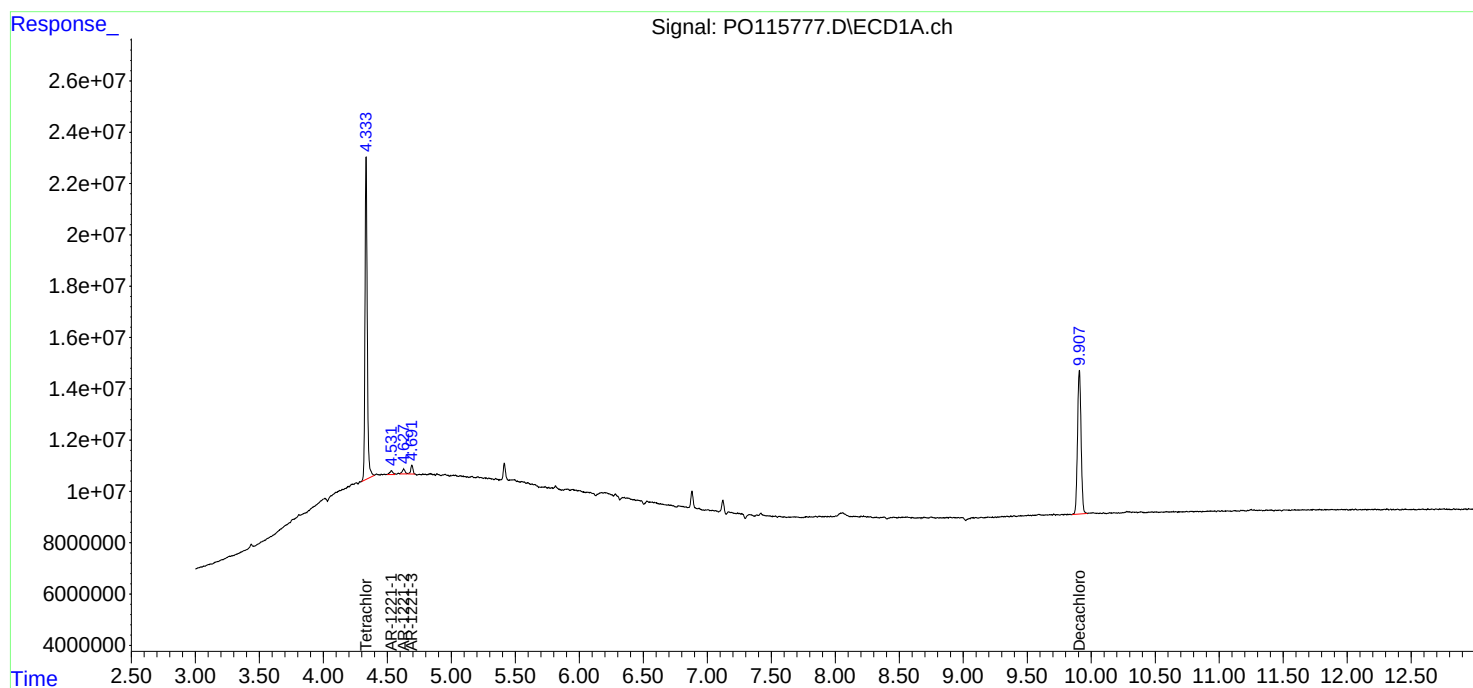
Instrument :
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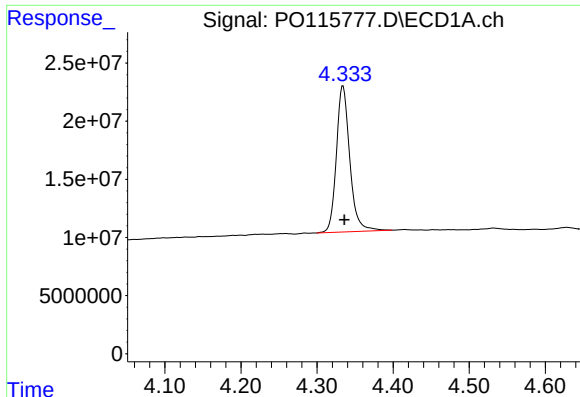
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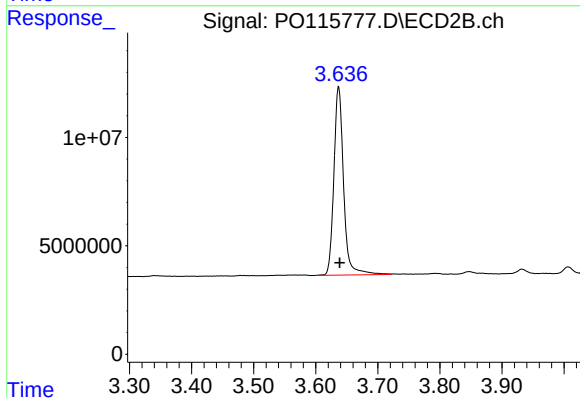
#1 Tetrachloro-m-xylene

R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 153822825
Conc: 19.80 ng/ml

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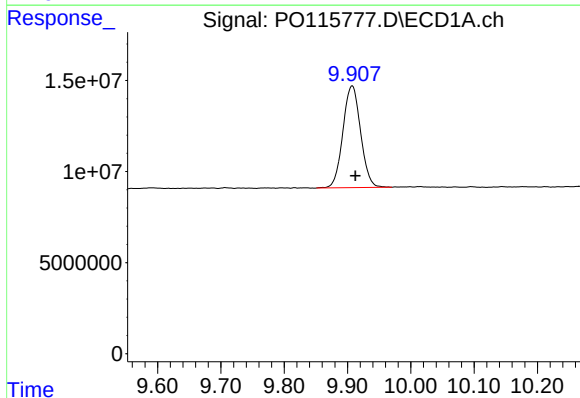
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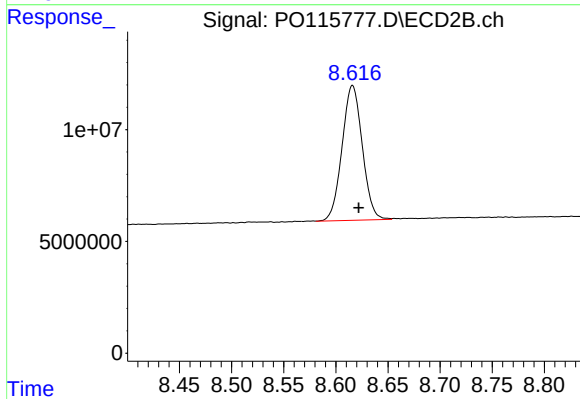
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 94583254
Conc: 19.41 ng/ml



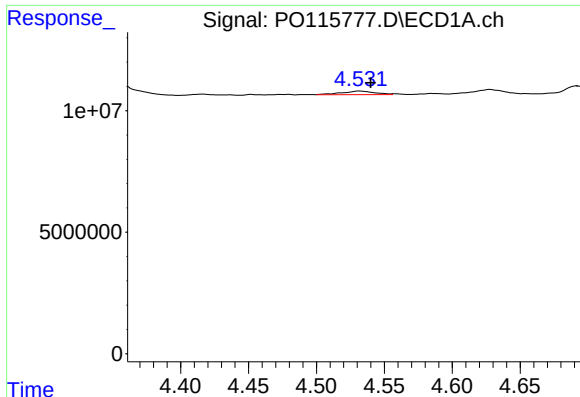
#2 Decachlorobiphenyl

R.T.: 9.908 min
Delta R.T.: -0.005 min
Response: 108623125
Conc: 20.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.006 min
Response: 81522027
Conc: 18.96 ng/ml



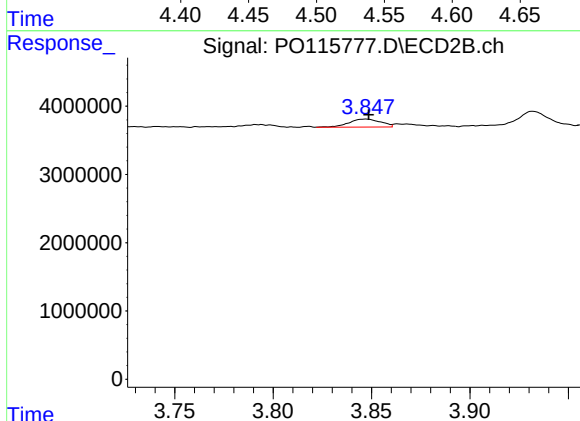
#8 AR-1221-1

R.T.: 4.531 min
Delta R.T.: -0.009 min
Response: 2525320
Conc: 31.10 ng/ml

Instrument :
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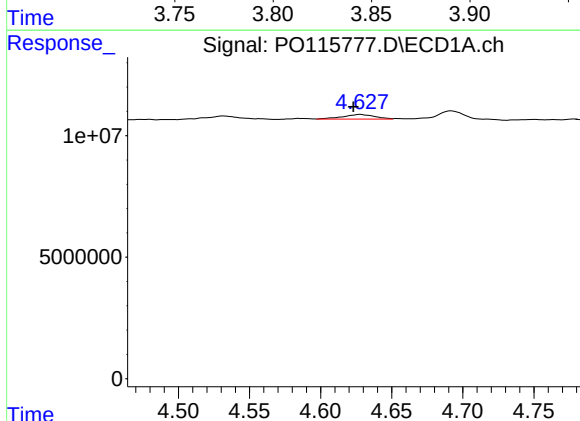
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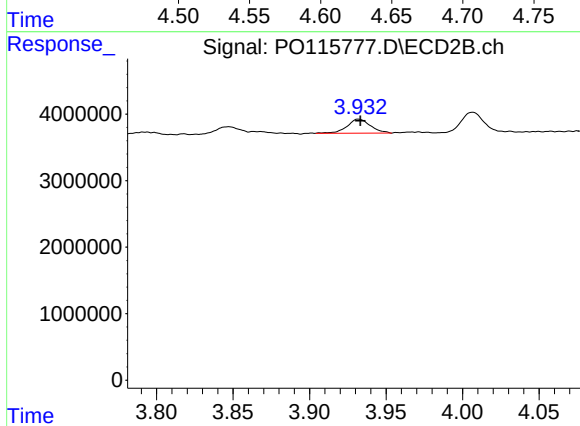
#8 AR-1221-1

R.T.: 3.847 min
Delta R.T.: -0.001 min
Response: 1324556
Conc: 23.48 ng/ml



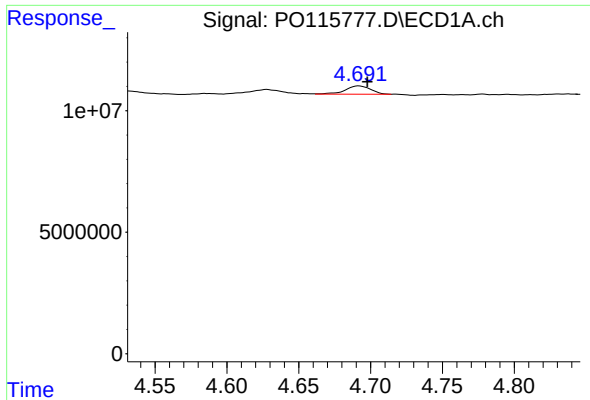
#9 AR-1221-2

R.T.: 4.627 min
Delta R.T.: 0.004 min
Response: 2884484
Conc: 45.77 ng/ml m



#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 2235235
Conc: 52.66 ng/ml m



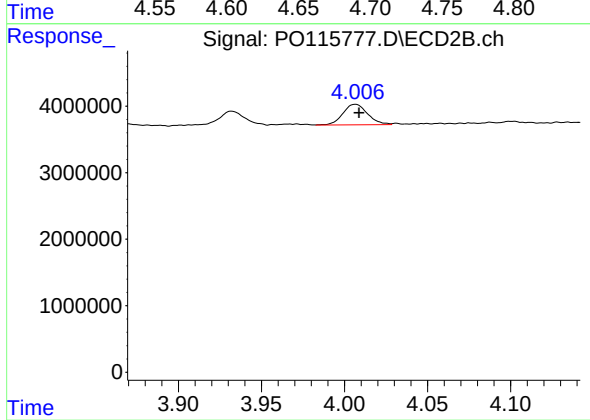
#10 AR-1221-3

R.T.: 4.691 min
Delta R.T.: -0.007 min
Response: 4225078
Conc: 22.63 ng/ml

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#10 AR-1221-3

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 3205351
Conc: 24.93 ng/ml