

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121225\
 Data File : P0115797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 11:41
 Operator : YP/AJ
 Sample : Q3530-07
 Misc : AR1221 40PPB WATER LOD
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 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 15 02:16:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120425.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...	4.332	3.635	168.2E6	102.5E6	21.656	21.039
2) SA Decachlor...	9.906	8.615	120.5E6	90051205	22.908	20.941
Target Compounds						
8) L2 AR-1221-1	4.529	3.845	4483653	2229547	55.219m	39.527 #
9) L2 AR-1221-2	4.626	3.930	3803192	3501688	60.350m	82.502m#
10) L2 AR-1221-3	4.691	4.005	8163305	5668698	43.720m	44.083

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
Data File : PO115797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2025 11:41
Operator : YP/AJ
Sample : Q3530-07
Misc : AR1221 40PPB WATER LOD
ALS Vial : 28 Sample Multiplier: 1

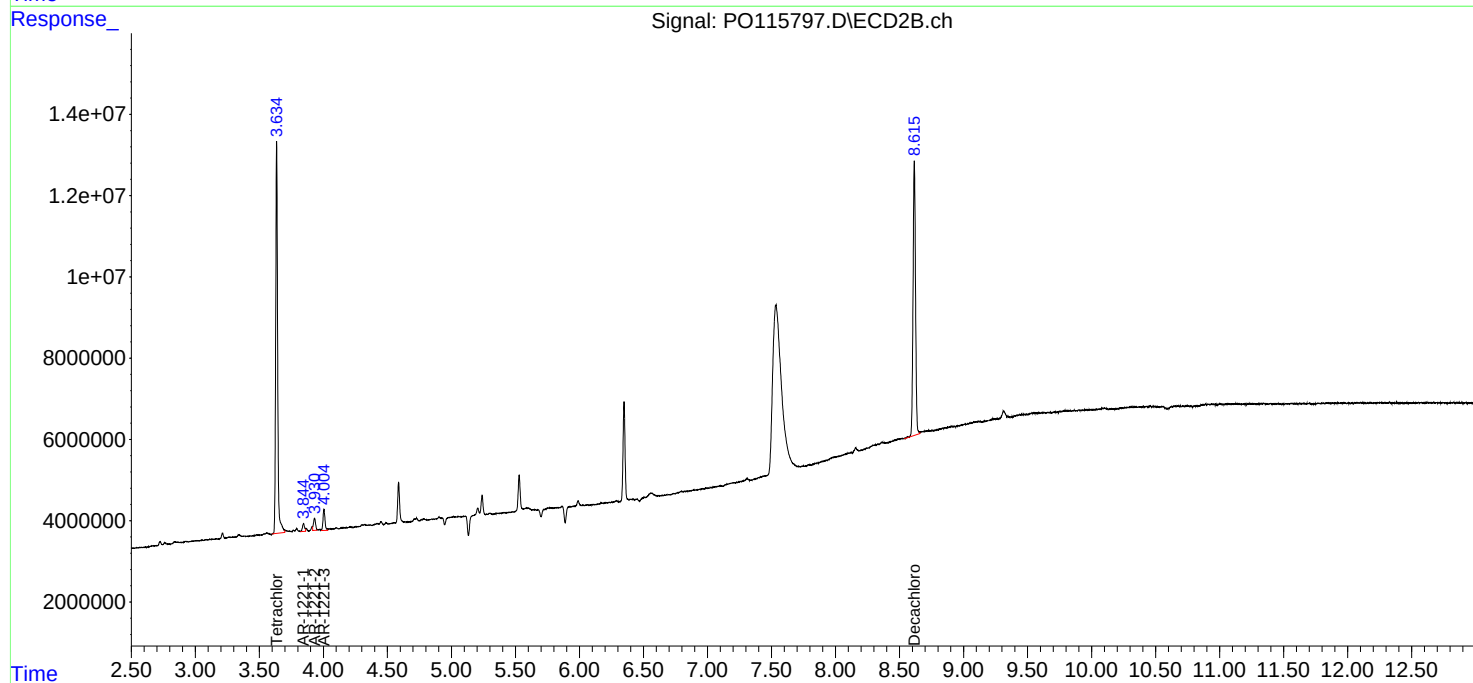
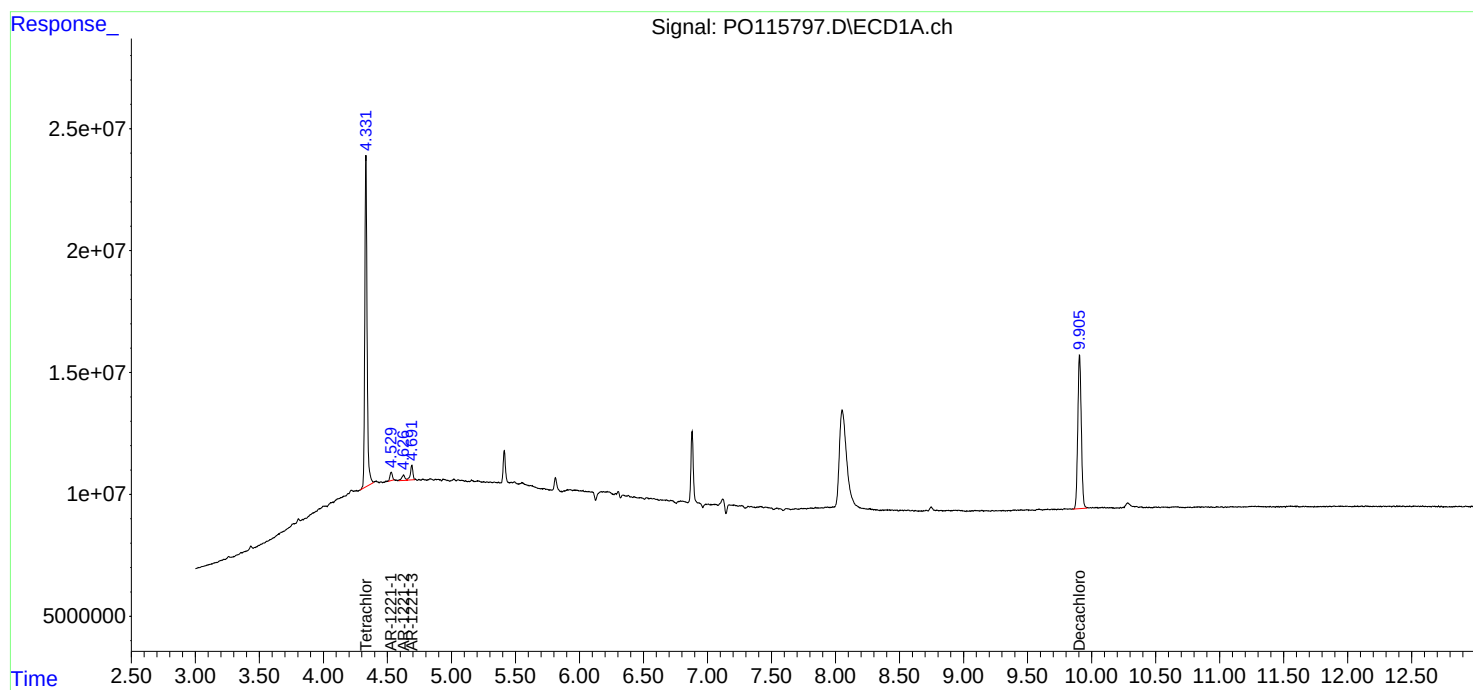
Instrument :
ECD_O
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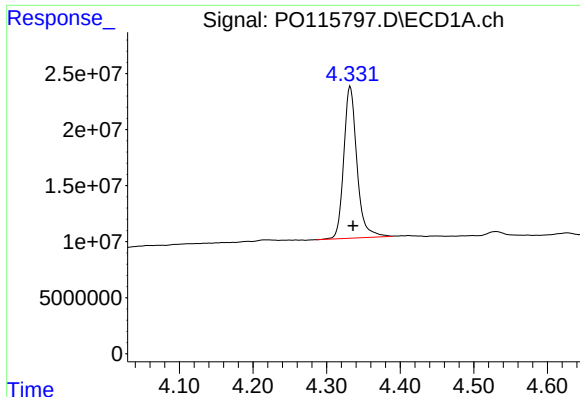
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:16:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 2025
Response 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





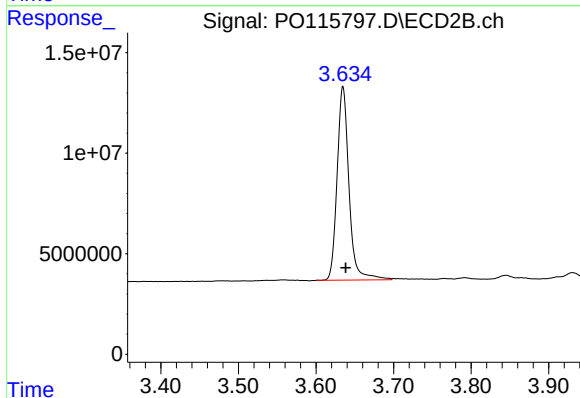
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 168203684
Conc: 21.66 ng/ml

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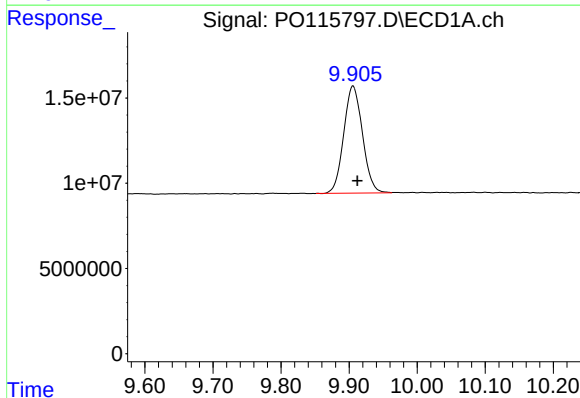
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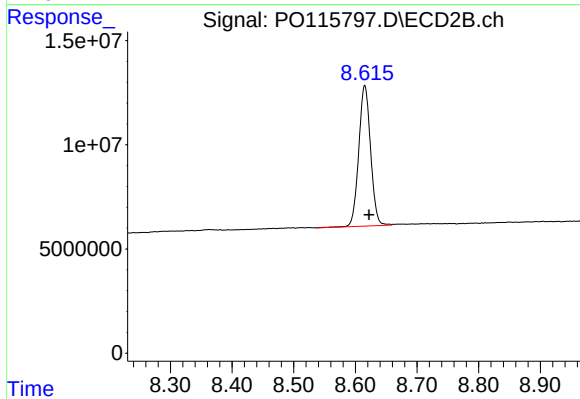
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 102530781
Conc: 21.04 ng/ml



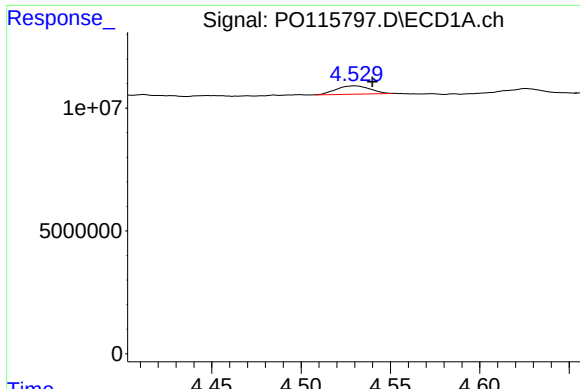
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.006 min
Response: 120520387
Conc: 22.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.007 min
Response: 90051205
Conc: 20.94 ng/ml



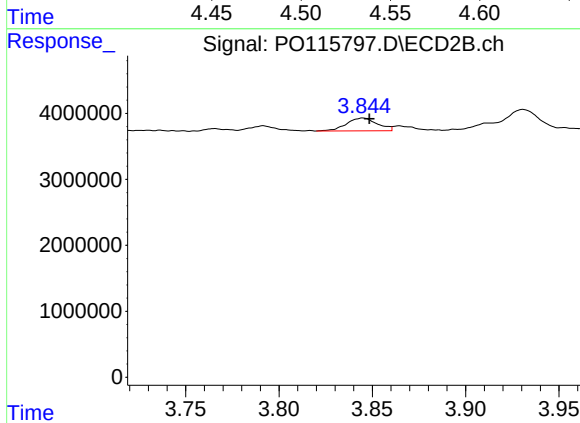
#8 AR-1221-1

R.T.: 4.529 min
Delta R.T.: -0.011 min
Response: 4483653
Conc: 55.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
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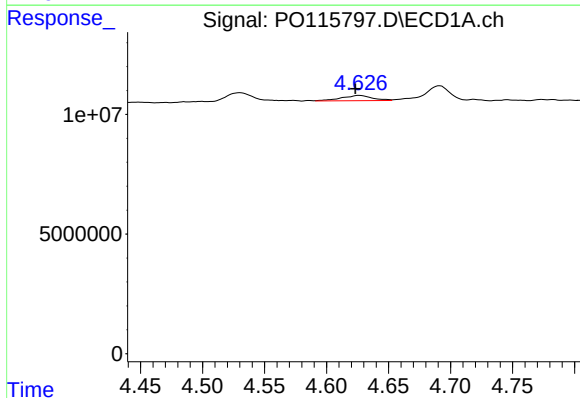
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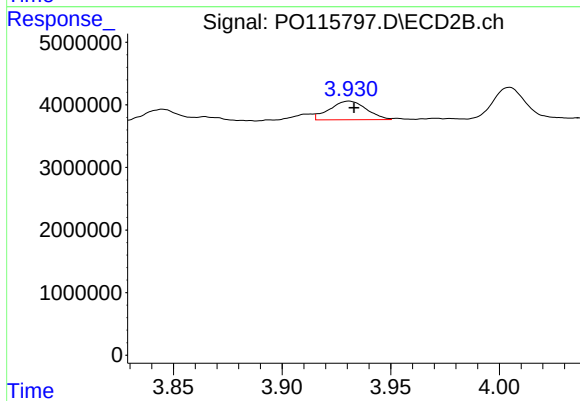
#8 AR-1221-1

R.T.: 3.845 min
Delta R.T.: -0.004 min
Response: 2229547
Conc: 39.53 ng/ml



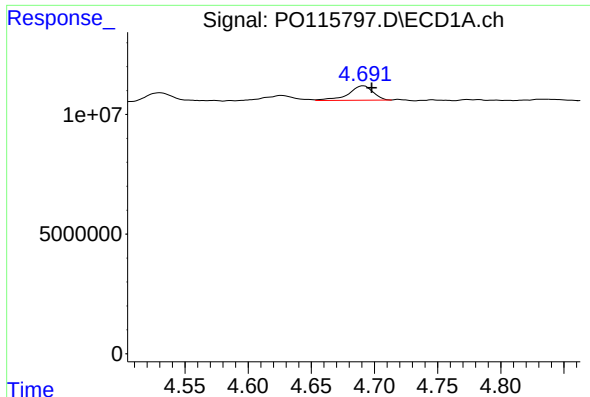
#9 AR-1221-2

R.T.: 4.626 min
Delta R.T.: 0.002 min
Response: 3803192
Conc: 60.35 ng/ml m



#9 AR-1221-2

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 3501688
Conc: 82.50 ng/ml m



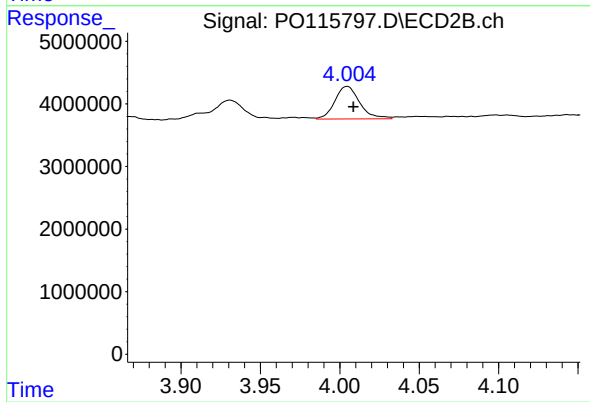
#10 AR-1221-3

R.T.: 4.691 min
Delta R.T.: -0.007 min
Response: 8163305
Conc: 43.72 ng/ml

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#10 AR-1221-3

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 5668698
Conc: 44.08 ng/ml