

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121225\
 Data File : P0115829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2025 03:53
 Operator : YP/AJ
 Sample : Q3530-03
 Misc : AR1221 25PPB SOIL MDL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-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 02:33:24 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...	4.334	3.635	174.5E6	107.2E6	22.462	21.990
2) SA Decachlor...	9.907	8.616	119.5E6	89632671	22.711	20.844
Target Compounds						
8) L2 AR-1221-1	4.533	3.845	2241362	1466828	27.604m	26.005m
9) L2 AR-1221-2	4.627	3.930	2551078	2265343	40.481m	53.373m#
10) L2 AR-1221-3	4.691	4.004	4148440	3579663	22.218m	27.837m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
Data File : PO115829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2025 03:53
Operator : YP/AJ
Sample : Q3530-03
Misc : AR1221 25PPB SOIL MDL
ALS Vial : 20 Sample Multiplier: 1

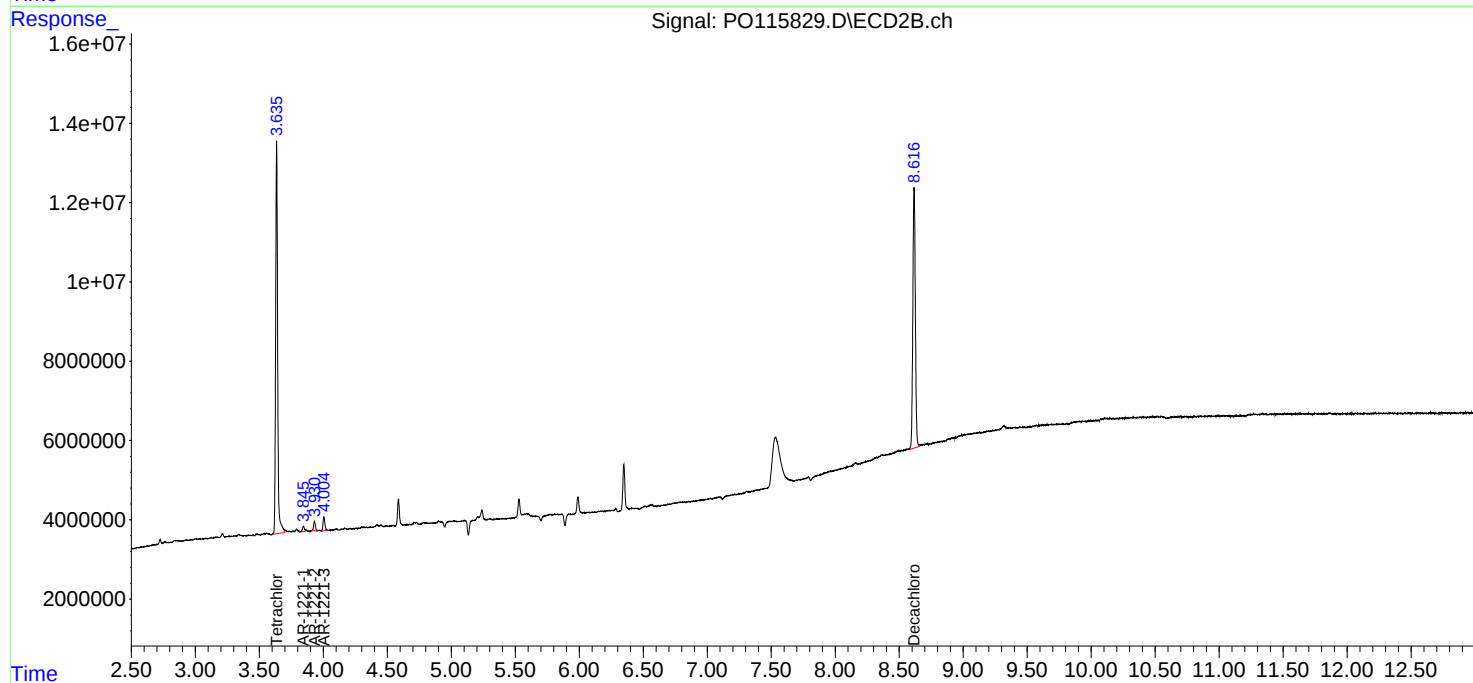
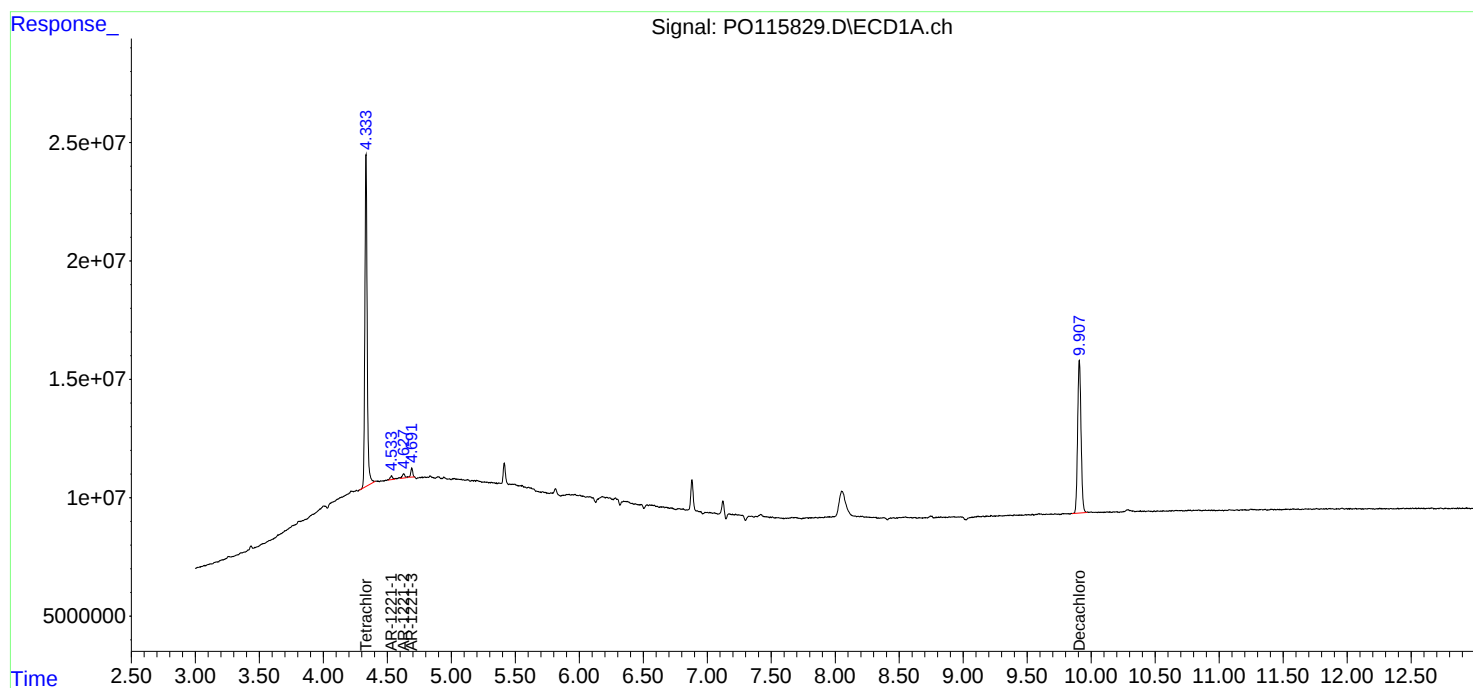
Instrument :
ECD_O
ClientSampleId :
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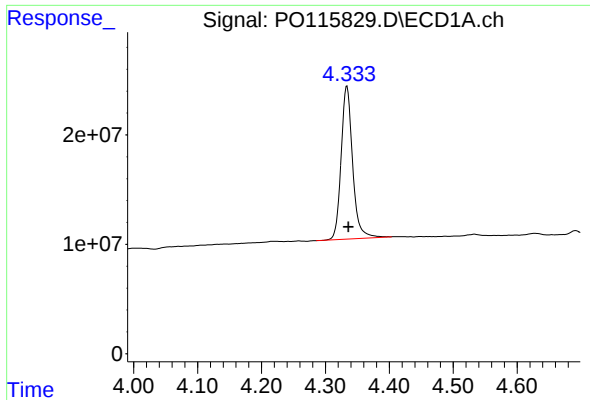
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:33:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





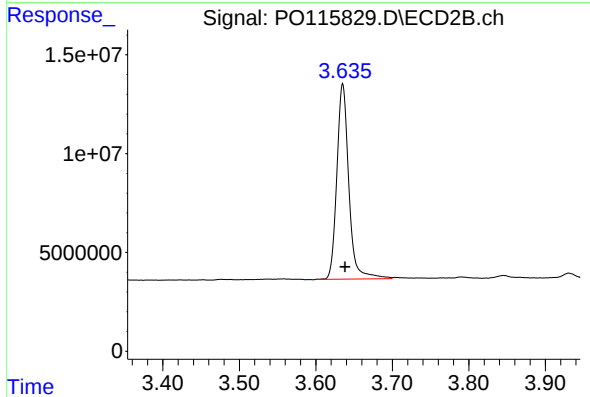
#1 Tetrachloro-m-xylene

R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 174463087
Conc: 22.46 ng/ml

Instrument :
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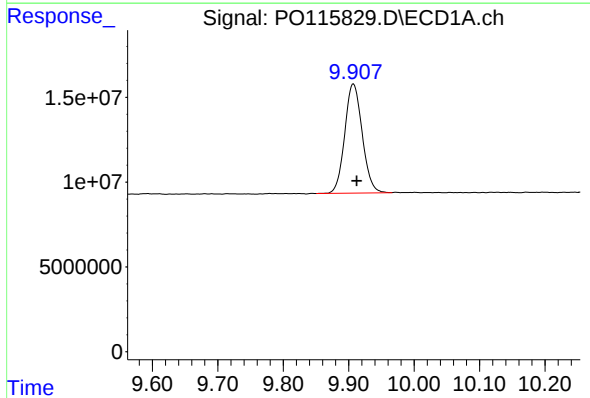
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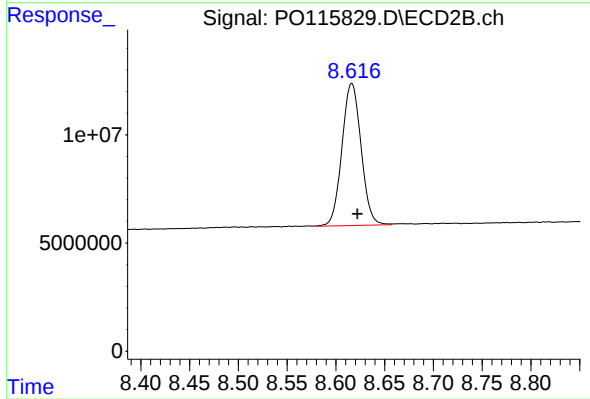
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 107166461
Conc: 21.99 ng/ml



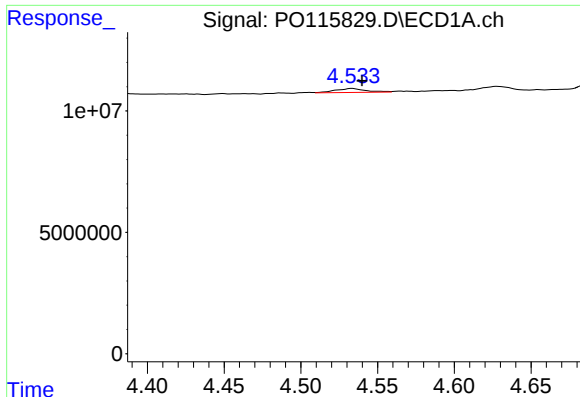
#2 Decachlorobiphenyl

R.T.: 9.907 min
Delta R.T.: -0.005 min
Response: 119482318
Conc: 22.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.006 min
Response: 89632671
Conc: 20.84 ng/ml



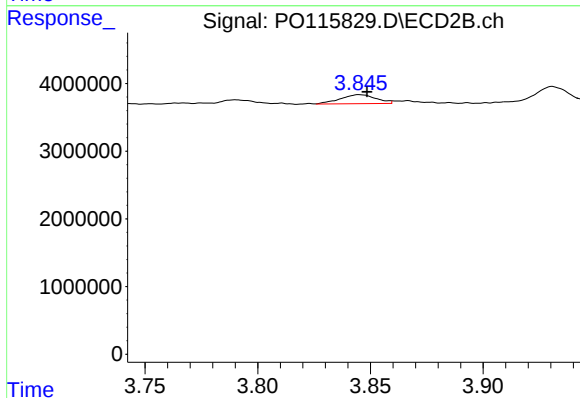
#8 AR-1221-1

R.T.: 4.533 min
Delta R.T.: -0.007 min
Response: 2241362
Conc: 27.60 ng/ml

Instrument :
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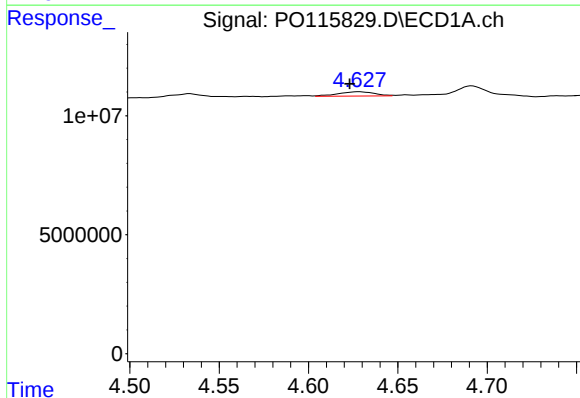
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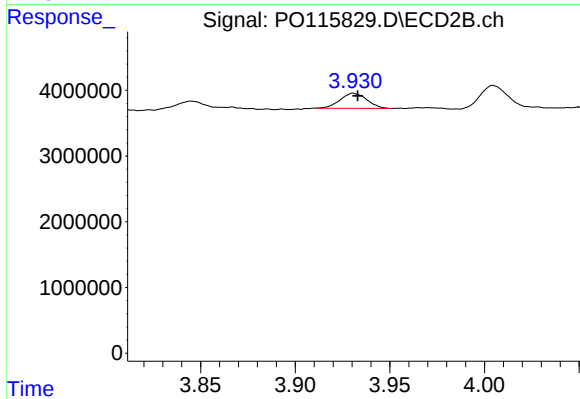
#8 AR-1221-1

R.T.: 3.845 min
Delta R.T.: -0.004 min
Response: 1466828
Conc: 26.00 ng/ml m



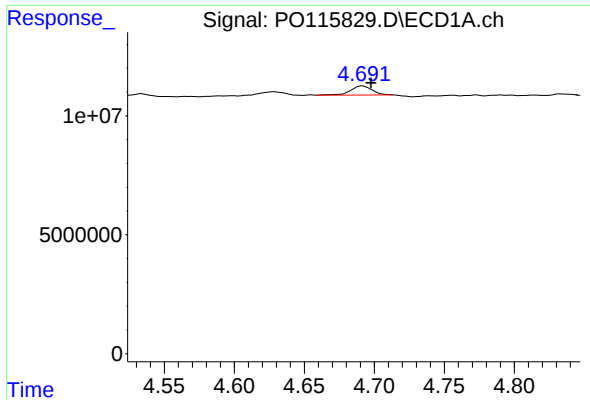
#9 AR-1221-2

R.T.: 4.627 min
Delta R.T.: 0.004 min
Response: 2551078
Conc: 40.48 ng/ml m



#9 AR-1221-2

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 2265343
Conc: 53.37 ng/ml m



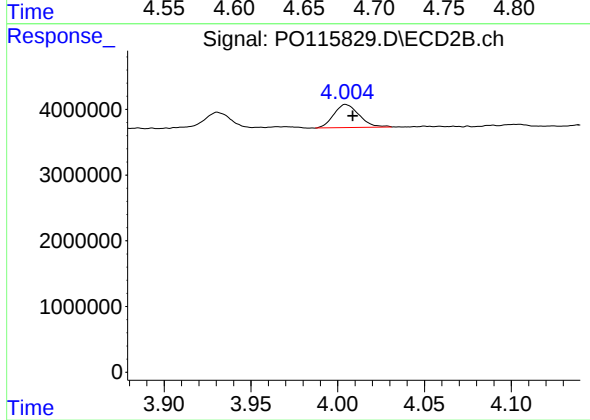
#10 AR-1221-3

R.T.: 4.691 min
Delta R.T.: -0.007 min
Response: 4148440
Conc: 22.22 ng/ml

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#10 AR-1221-3

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 3579663
Conc: 27.84 ng/ml m