

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062325\
 Data File : P0111827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2025 16:08
 Operator : YP/AJ
 Sample : Q2126-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/24/2025
 Supervised By :mohammad ahmed 06/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 07:12:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.676	3.672	121.8E6	110.7E6	21.151	19.708
2) SA Decachlor...	8.709	8.657	114.3E6	38800170	21.765	21.827
Target Compounds						
8) L2 AR-1221-1	3.888	3.881	1279868	1889020	14.698m	25.297 #
9) L2 AR-1221-2	3.976	3.968	2295655	1915279	35.776m	34.233m
10) L2 AR-1221-3	4.050	4.042	3574907	3469383	18.329	20.191

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062325\
Data File : PO111827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2025 16:08
Operator : YP/AJ
Sample : Q2126-09
Misc : AR1221 MDL 25 PPB
ALS Vial : 19 Sample Multiplier: 1

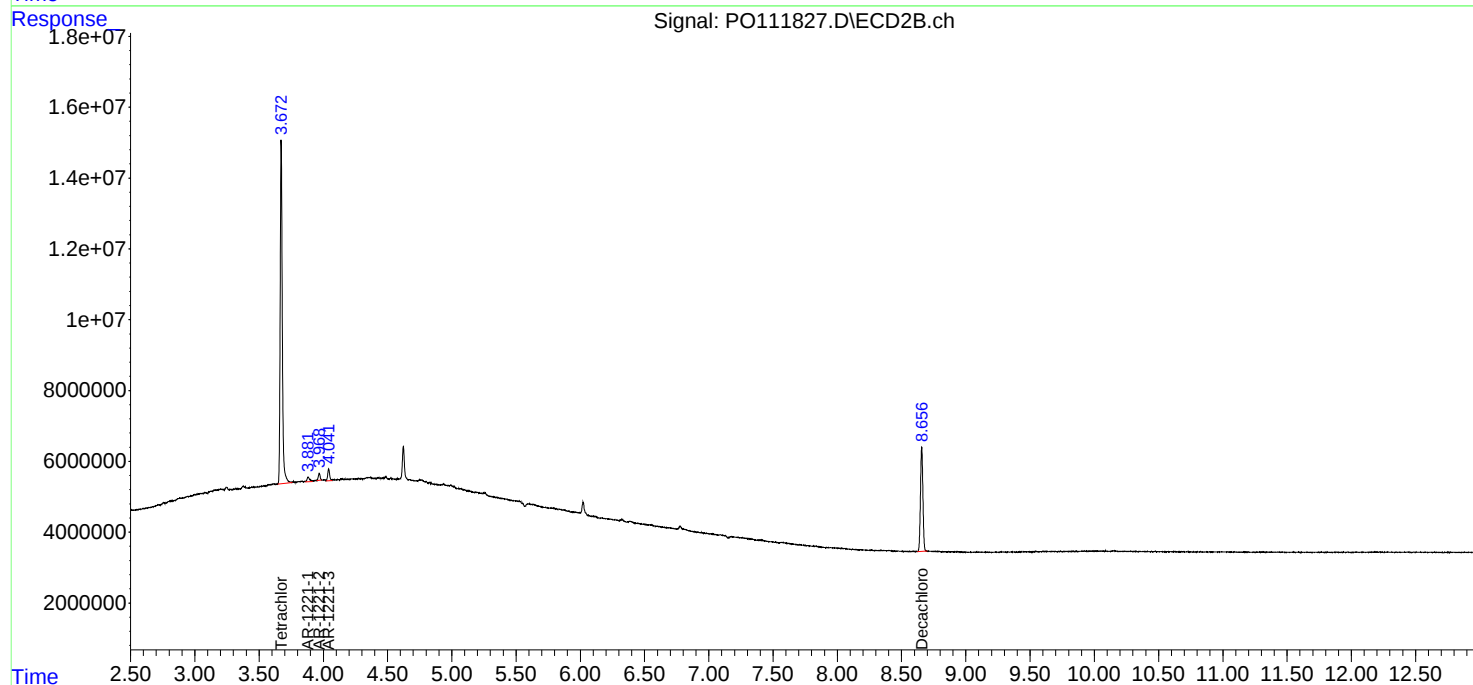
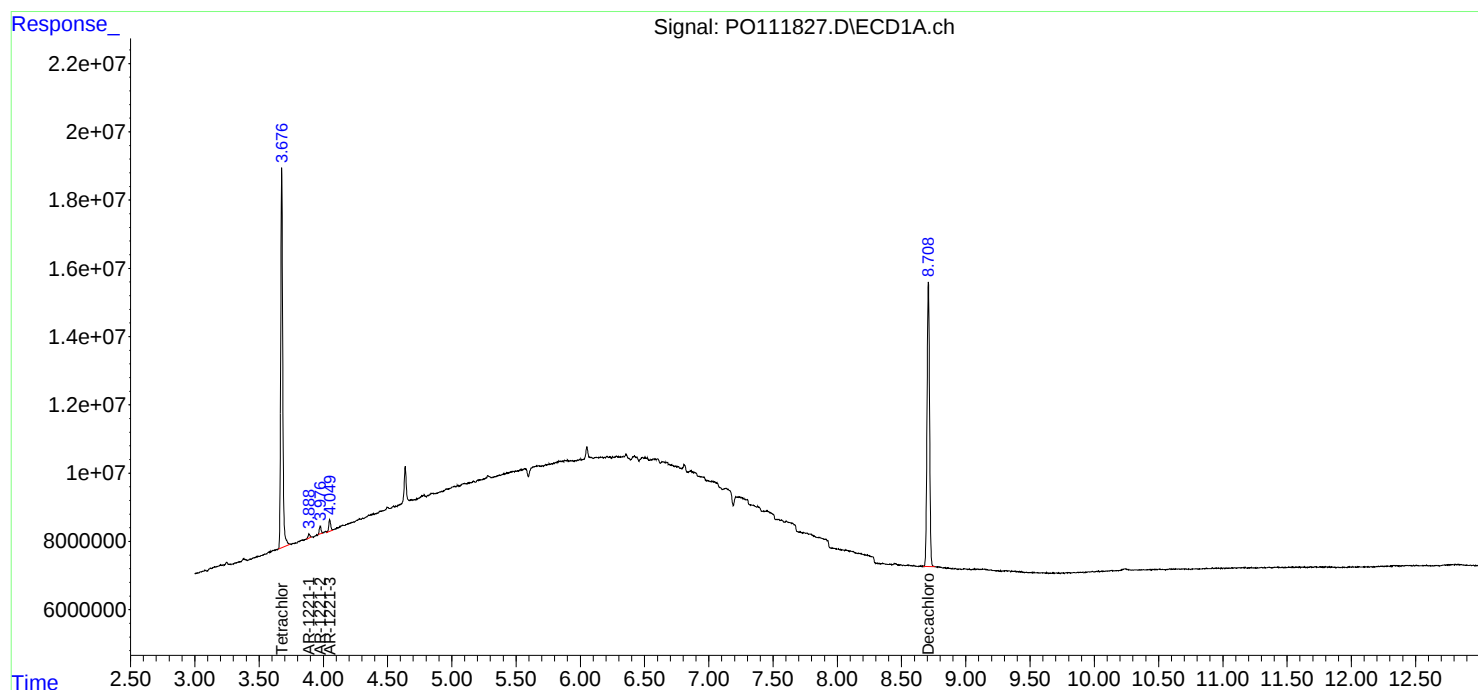
Instrument :
ECD_O
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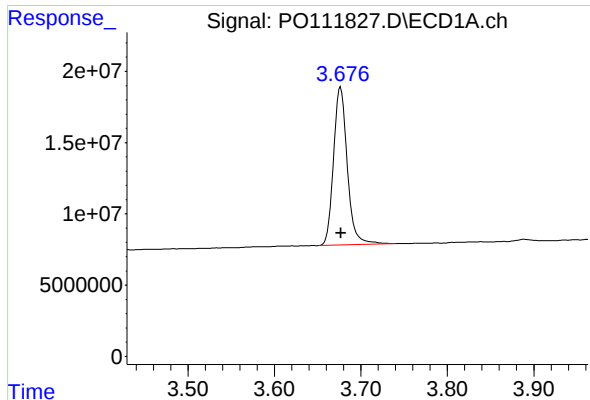
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 07:12:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





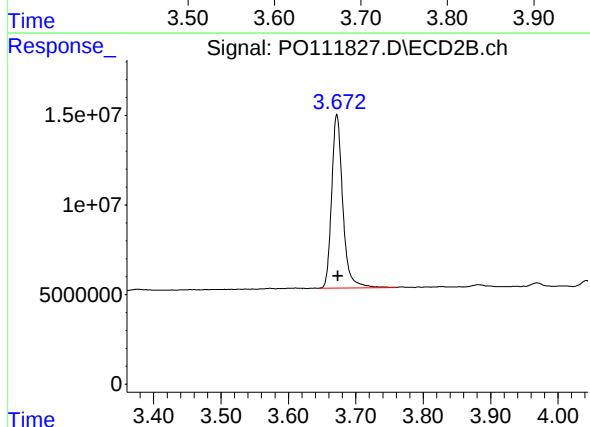
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 121818655
Conc: 21.15 ng/ml

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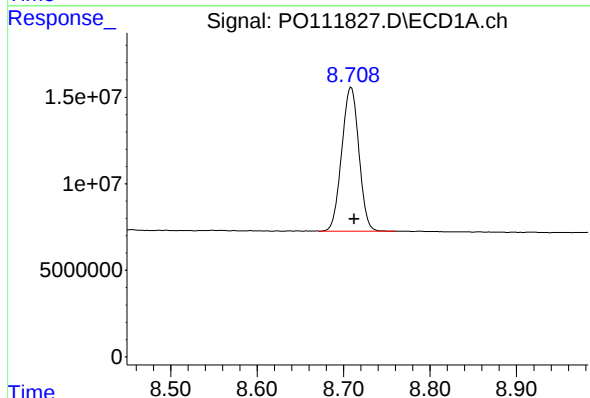
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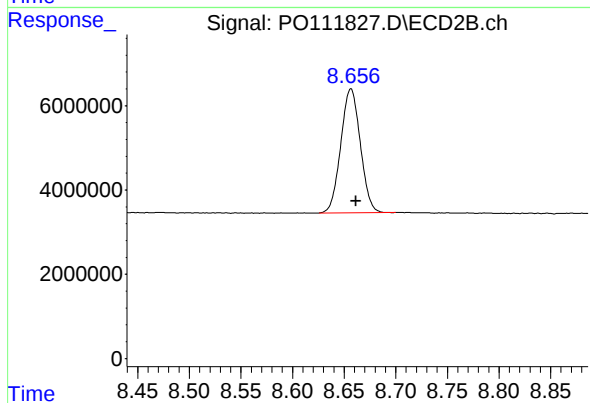
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 110706224
Conc: 19.71 ng/ml



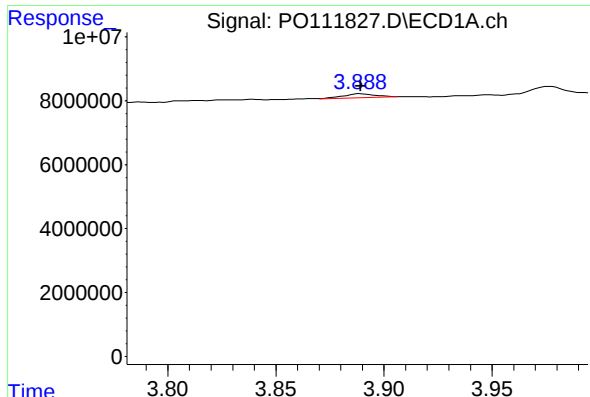
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 114252002
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.005 min
Response: 38800170
Conc: 21.83 ng/ml



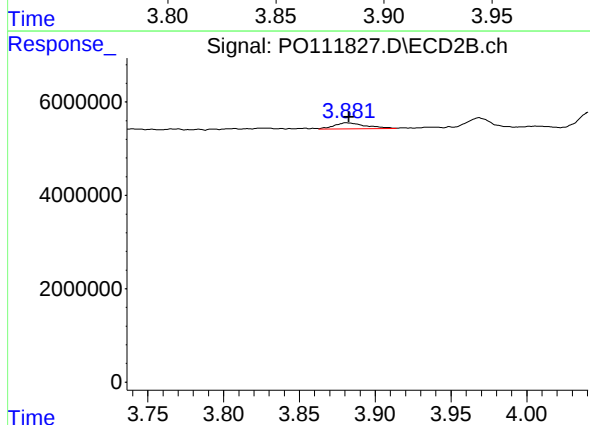
#8 AR-1221-1

R.T.: 3.888 min
Delta R.T.: -0.002 min
Response: 1279868
Conc: 14.70 ng/ml

Instrument :
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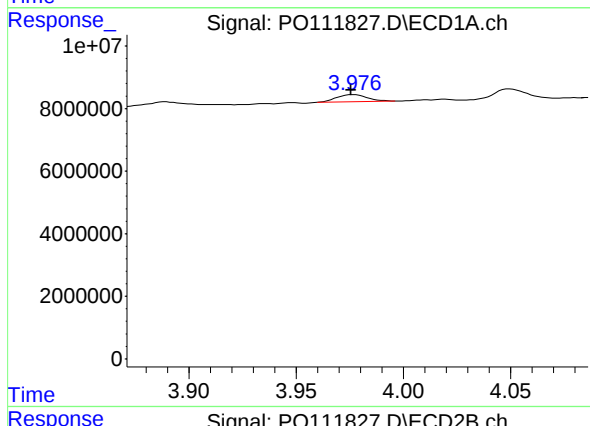
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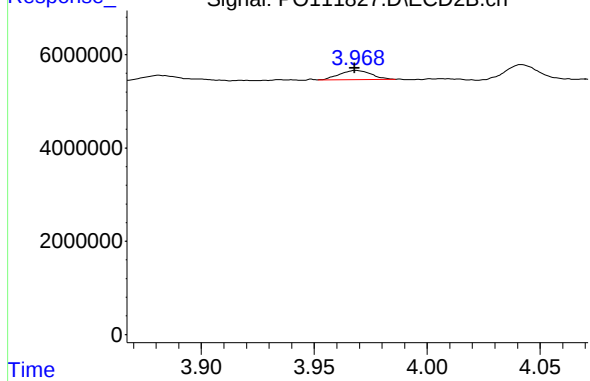
#8 AR-1221-1

R.T.: 3.881 min
Delta R.T.: -0.001 min
Response: 1889020
Conc: 25.30 ng/ml



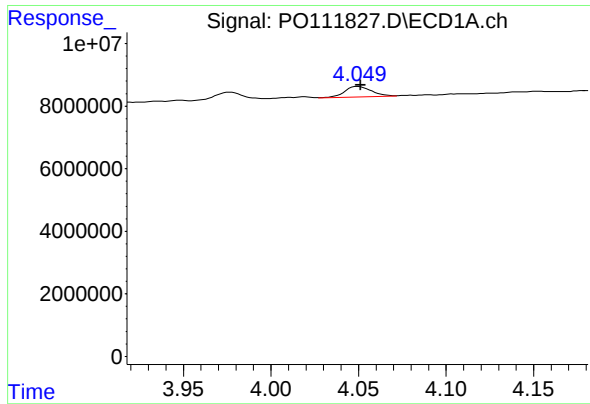
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 2295655
Conc: 35.78 ng/ml m



#9 AR-1221-2

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 1915279
Conc: 34.23 ng/ml m



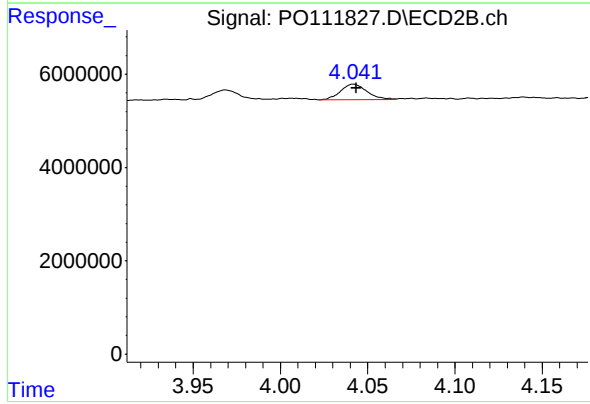
#10 AR-1221-3

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 3574907
Conc: 18.33 ng/ml

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#10 AR-1221-3

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 3469383
Conc: 20.19 ng/ml