

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062325\
 Data File : P0111816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2025 11:11
 Operator : YP/AJ
 Sample : Q2126-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-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 07:10:18 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...	3.677	3.672	123.7E6	108.7E6	21.479	19.356
2) SA Decachlor...	8.707	8.656	113.9E6	37848664	21.704	21.291
Target Compounds						
8) L2 AR-1221-1	3.889	3.881	2337580	1836493	26.844	24.594
9) L2 AR-1221-2	3.976	3.967	2522318	2018420	39.308m	36.076m
10) L2 AR-1221-3	4.050	4.042	4290013	3930595	21.996	22.875

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062325\
Data File : PO111816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2025 11:11
Operator : YP/AJ
Sample : Q2126-03
Misc : AR1221 MDL 25 PPB
ALS Vial : 10 Sample Multiplier: 1

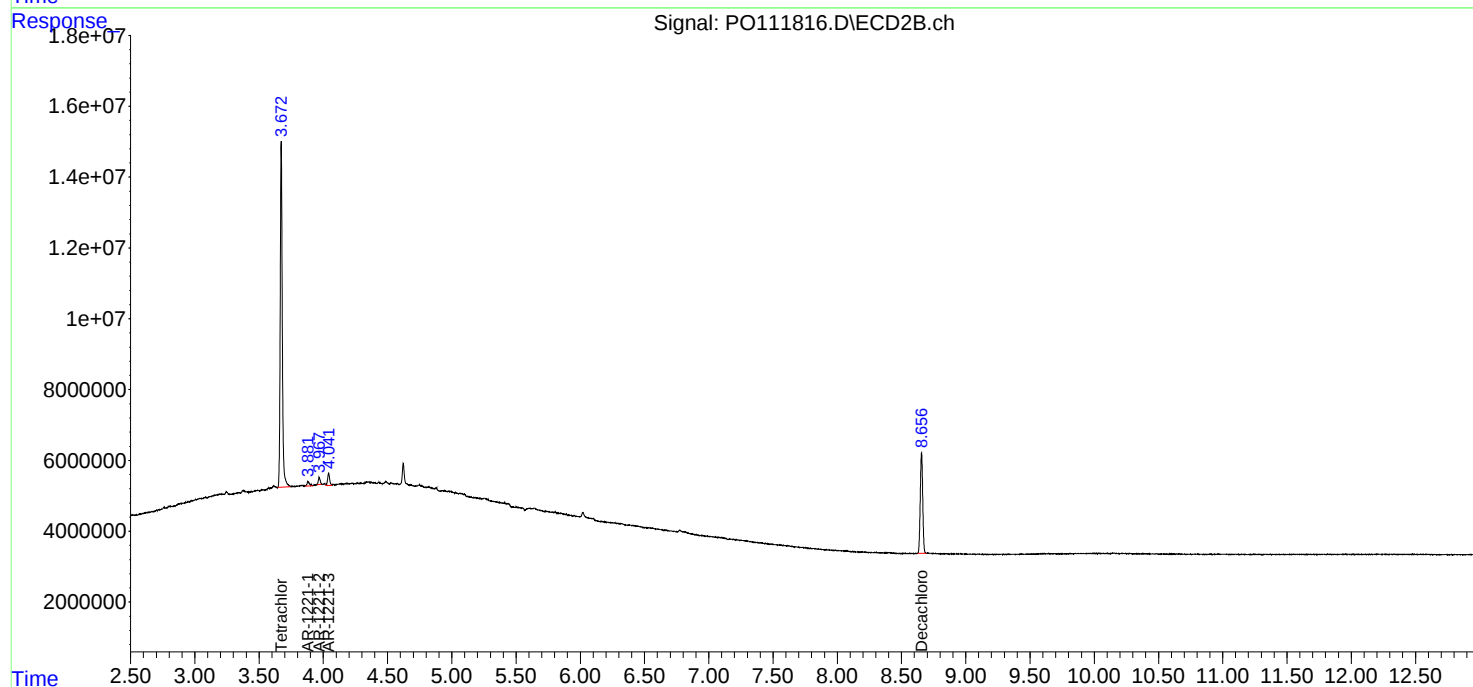
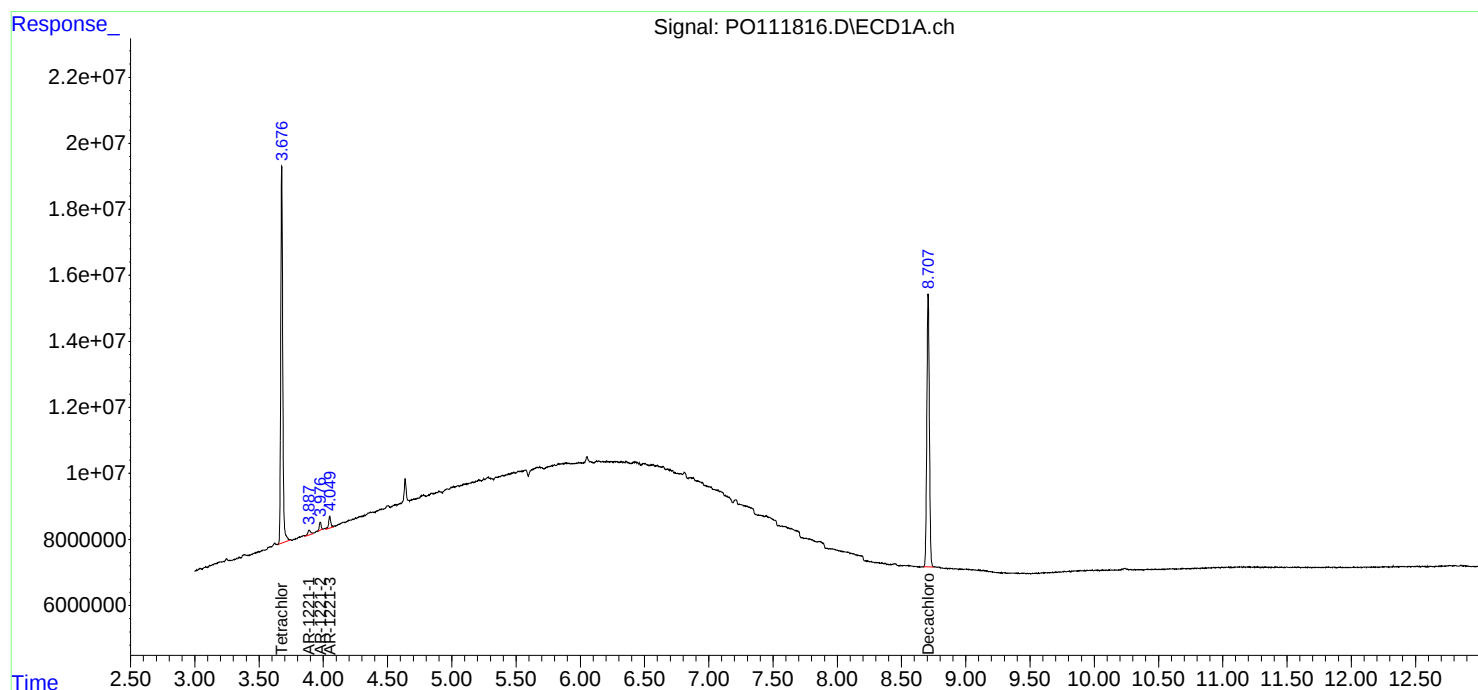
Instrument :
ECD_O
ClientSampleId :
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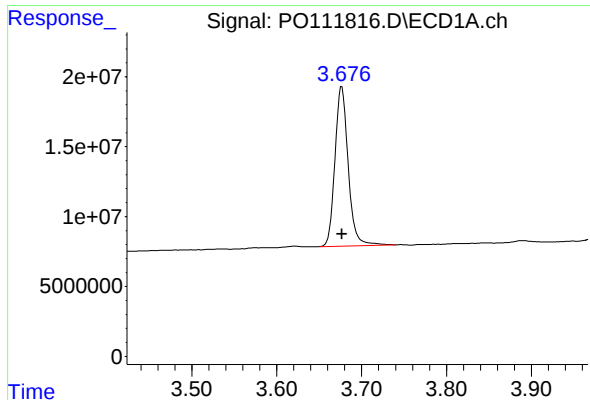
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 07:10:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





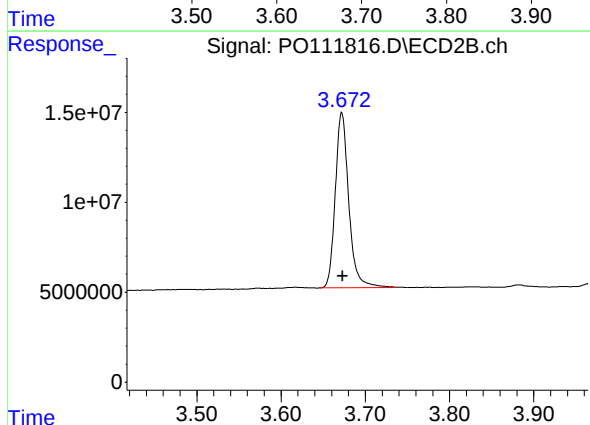
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 123706543
Conc: 21.48 ng/ml

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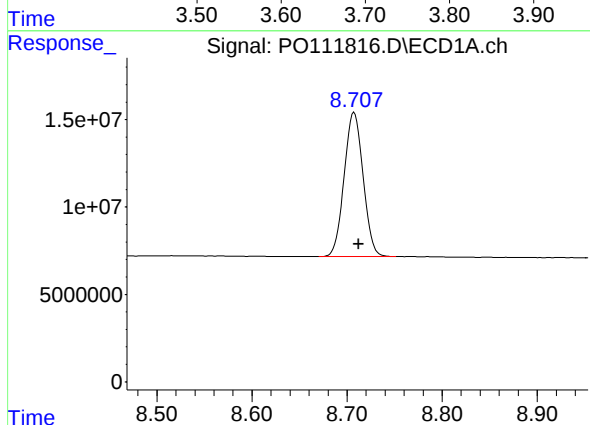
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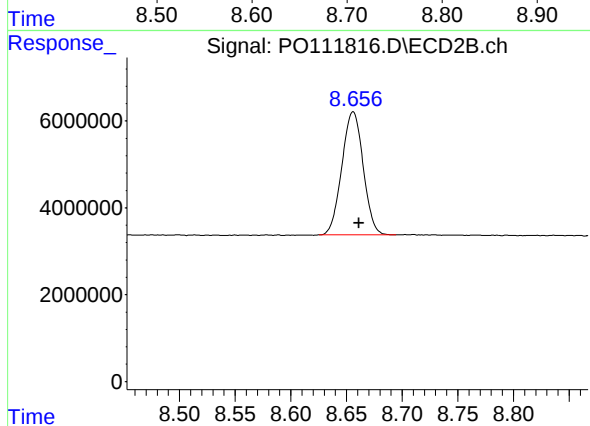
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 108727127
Conc: 19.36 ng/ml



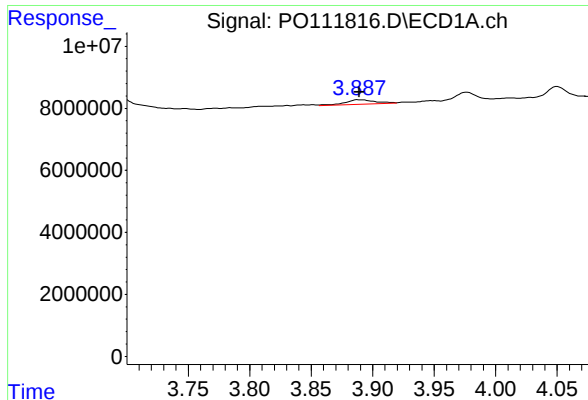
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 113927399
Conc: 21.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 37848664
Conc: 21.29 ng/ml



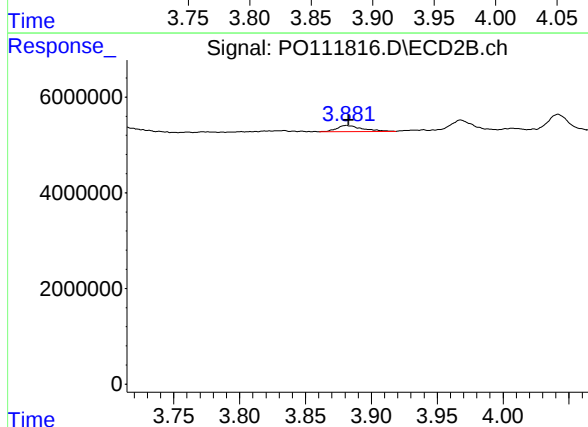
#8 AR-1221-1

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 2337580
Conc: 26.84 ng/ml

Instrument :
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ClientSampleId :
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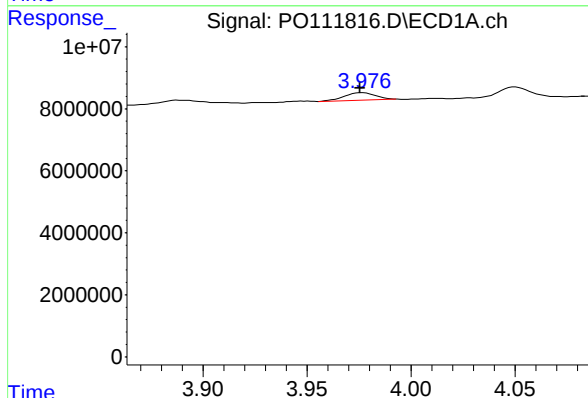
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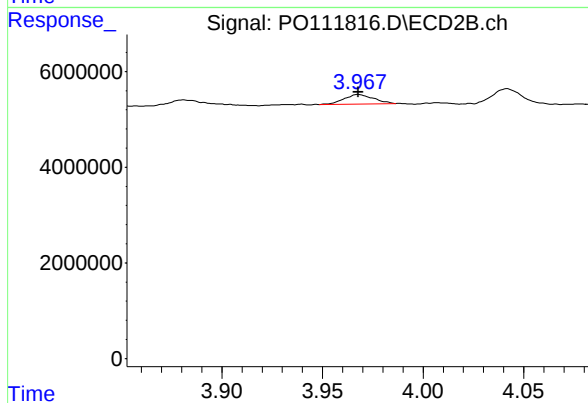
#8 AR-1221-1

R.T.: 3.881 min
Delta R.T.: -0.001 min
Response: 1836493
Conc: 24.59 ng/ml



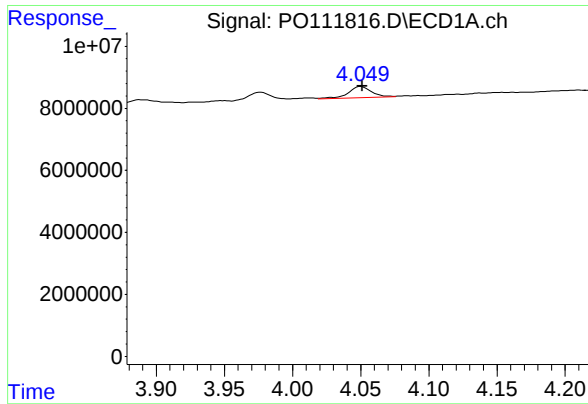
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 2522318
Conc: 39.31 ng/ml m



#9 AR-1221-2

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 2018420
Conc: 36.08 ng/ml m



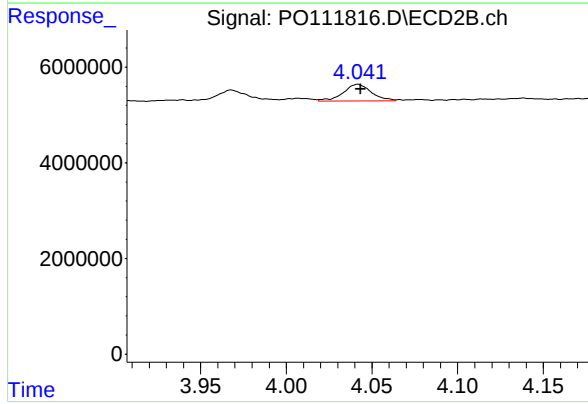
#10 AR-1221-3

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 4290013
Conc: 22.00 ng/ml

Instrument :
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#10 AR-1221-3

R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 3930595
Conc: 22.87 ng/ml