

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2025 04:46
 Operator : YP/AJ
 Sample : Q2126-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/23/2025
 Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 06:16:04 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	122.6E6	106.6E6	21.288	18.976
2) SA Decachlor...	8.709	8.658	111.1E6	36647919	21.158	20.616
Target Compounds						
8) L2 AR-1221-1	3.887	3.881	2974286	3310516	34.156m	44.333 #
9) L2 AR-1221-2	3.975	3.968	3712426	2966550	57.855m	53.023m
10) L2 AR-1221-3	4.051	4.042	7921498	7255579	40.616	42.225

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 04:46
Operator : YP/AJ
Sample : Q2126-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 40 Sample Multiplier: 1

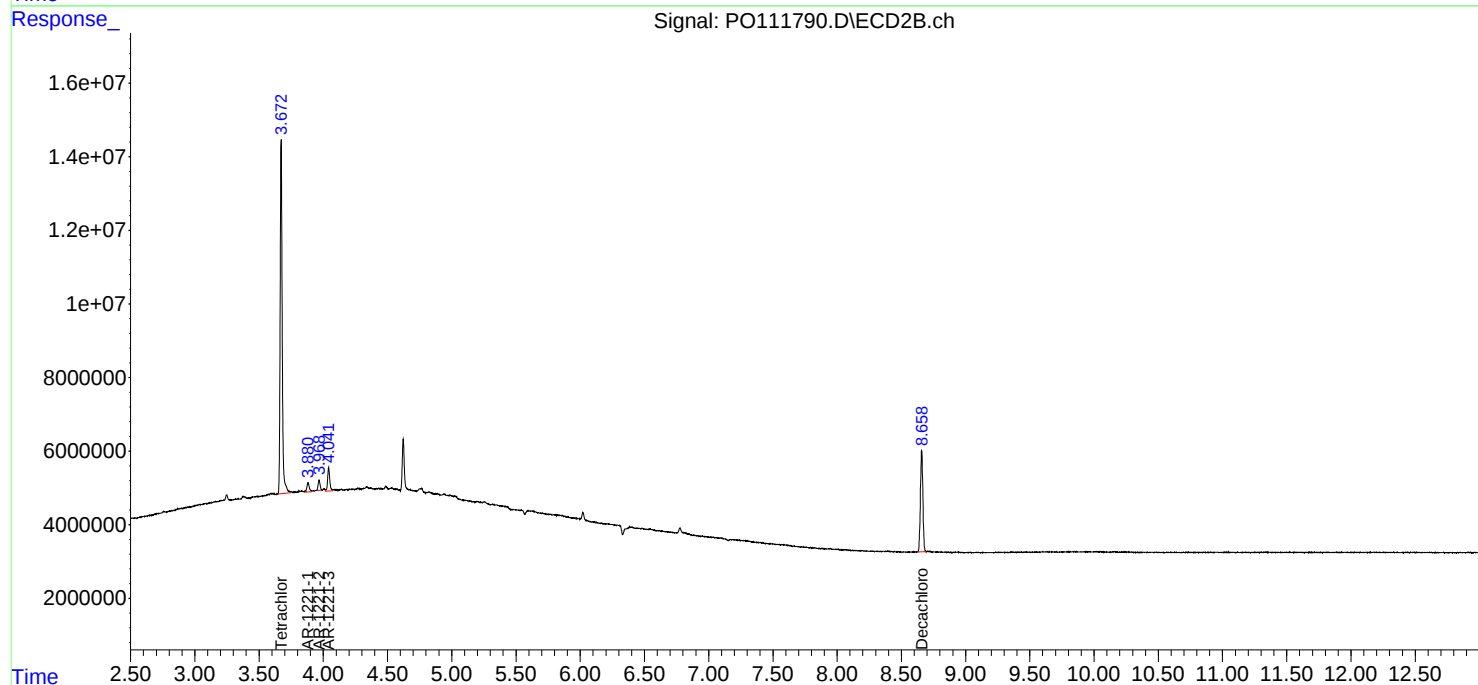
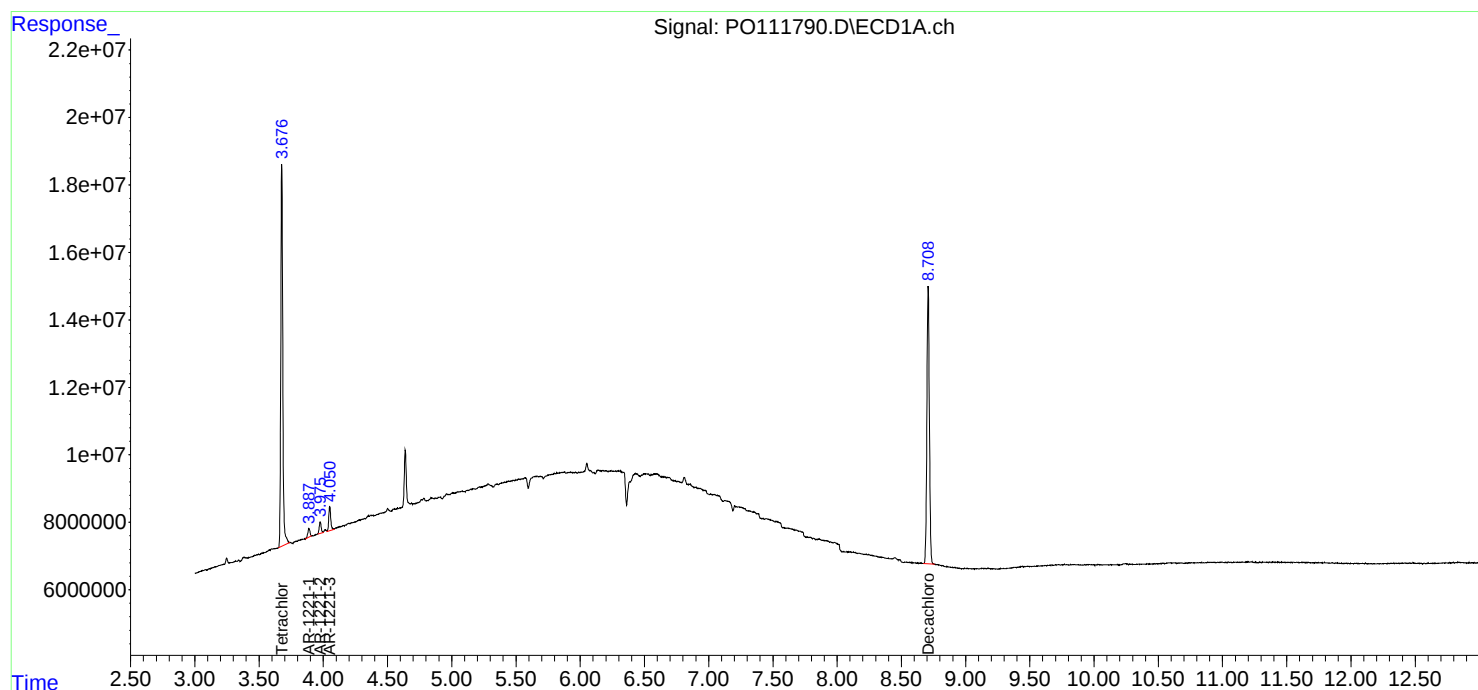
Instrument :
ECD_O
ClientSampleId :
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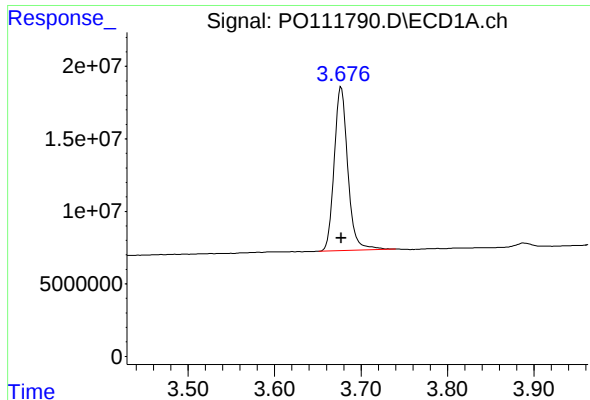
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 06:16:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





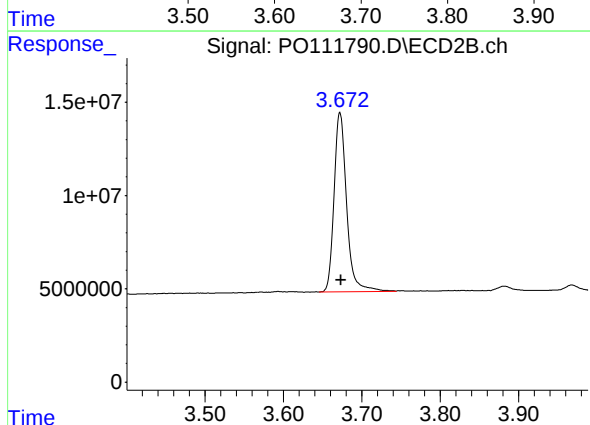
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 122605284
Conc: 21.29 ng/ml

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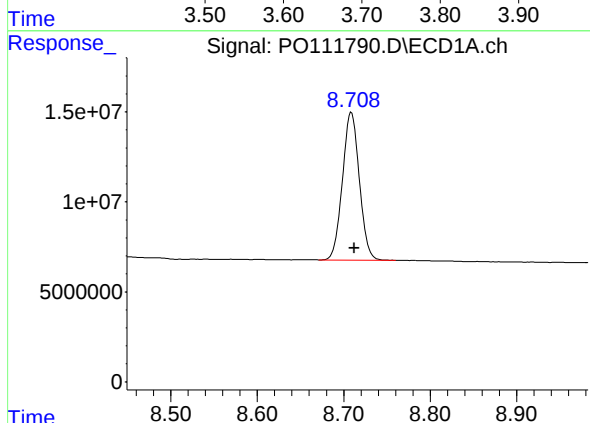
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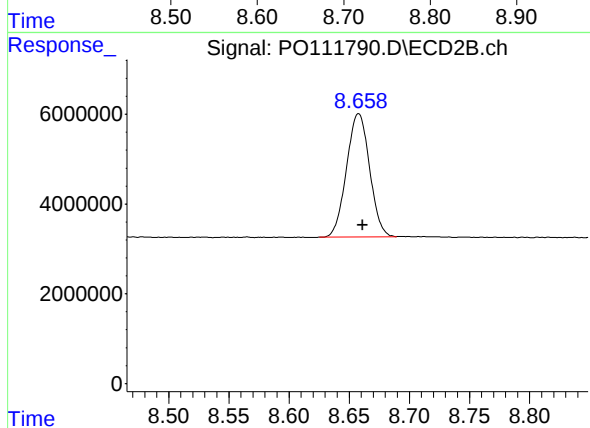
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 106595821
Conc: 18.98 ng/ml



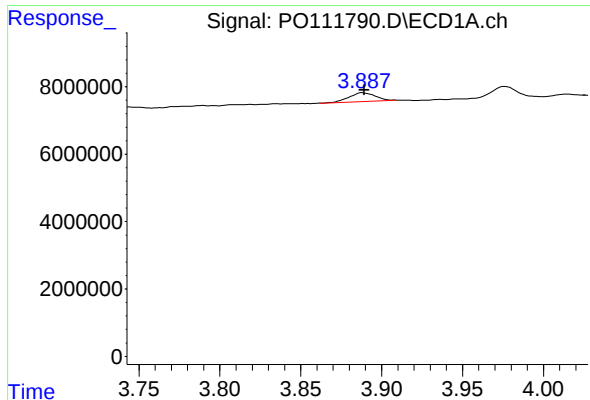
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 111064567
Conc: 21.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.658 min
Delta R.T.: -0.003 min
Response: 36647919
Conc: 20.62 ng/ml



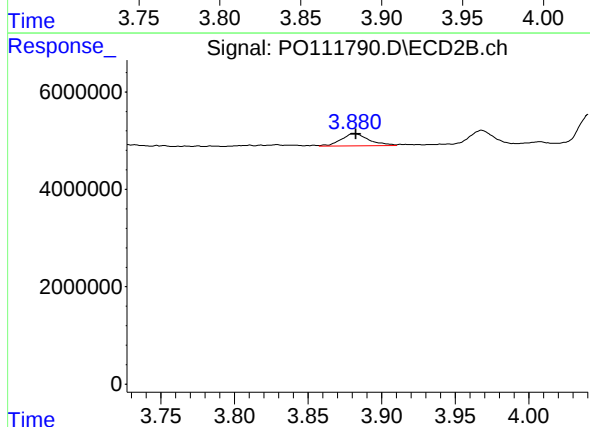
#8 AR-1221-1

R.T.: 3.887 min
Delta R.T.: -0.002 min
Response: 2974286
Conc: 34.16 ng/ml

Instrument :
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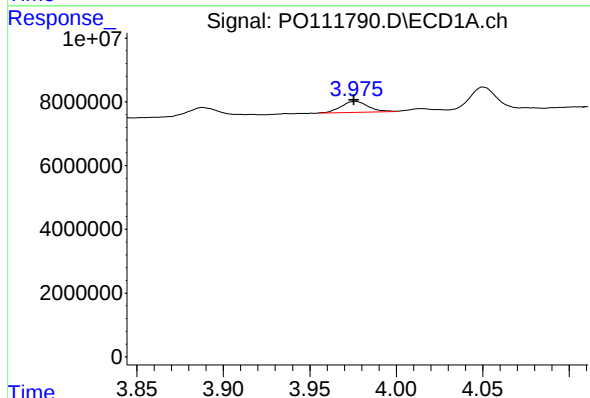
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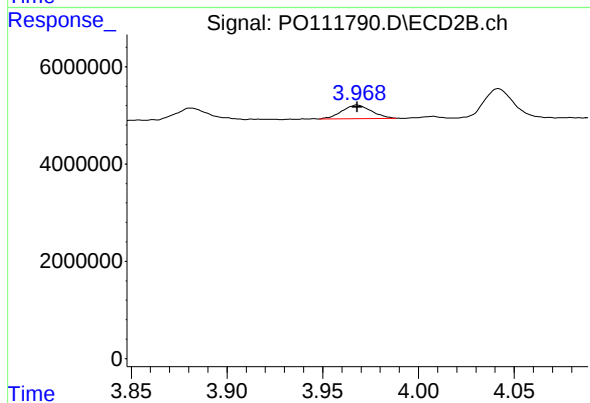
#8 AR-1221-1

R.T.: 3.881 min
Delta R.T.: -0.001 min
Response: 3310516
Conc: 44.33 ng/ml



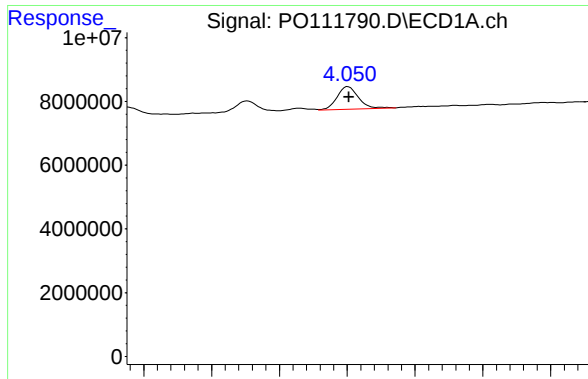
#9 AR-1221-2

R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 3712426
Conc: 57.86 ng/ml m



#9 AR-1221-2

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 2966550
Conc: 53.02 ng/ml m



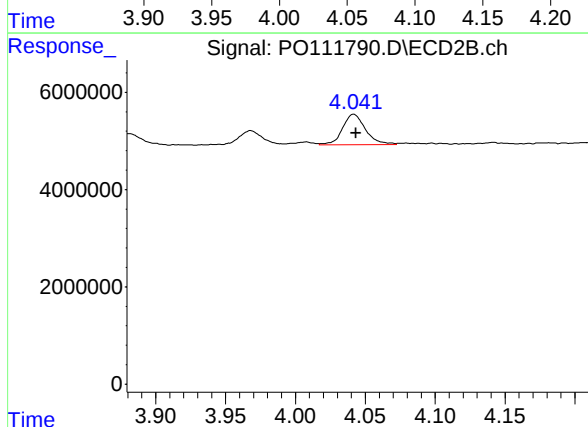
#10 AR-1221-3

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 7921498
Conc: 40.62 ng/ml

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#10 AR-1221-3

R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 7255579
Conc: 42.23 ng/ml