

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2025 05:24
 Operator : YP/AJ
 Sample : Q2893-08
 Misc : AR1262 WATER LOQ 50PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2025
 Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 01:32:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.660	3.651	175.5E6	102.8E6	21.440	20.314
2) SA Decachlor...	8.674	8.619	152.3E6	43245936	21.969	22.823
Target Compounds						
36) L8 AR-1262-1	6.785	6.748	43087943	19135252	47.051m	46.152
37) L8 AR-1262-2	7.287	7.246	66132544	23499435	43.734m	45.395m
38) L8 AR-1262-3	7.570	7.528	31939703	10240703	57.642	57.023
39) L8 AR-1262-4	7.634	7.592	45828135	14298155	46.861	49.321
40) L8 AR-1262-5	8.130	8.085	16825675	5151369	40.361	47.552

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2025 05:24
Operator : YP/AJ
Sample : Q2893-08
Misc : AR1262 WATER LOQ 50PPB
ALS Vial : 33 Sample Multiplier: 1

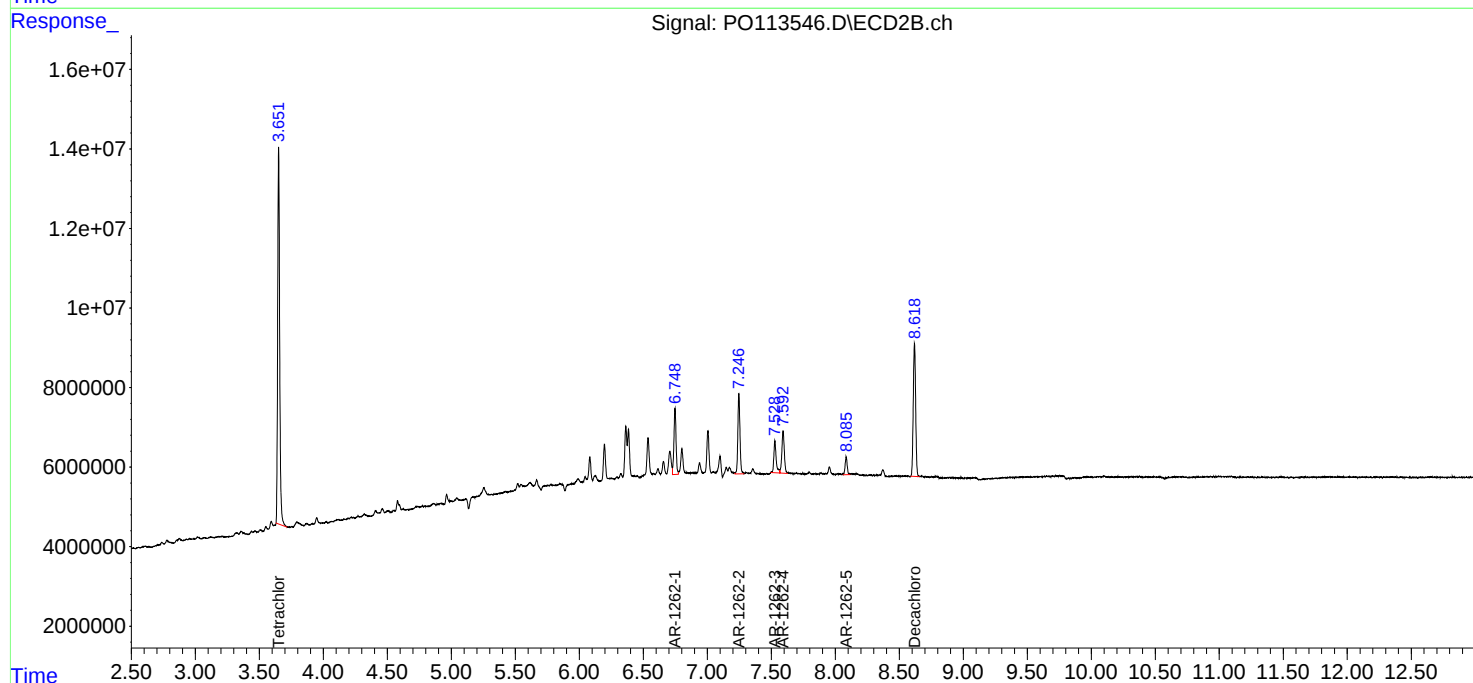
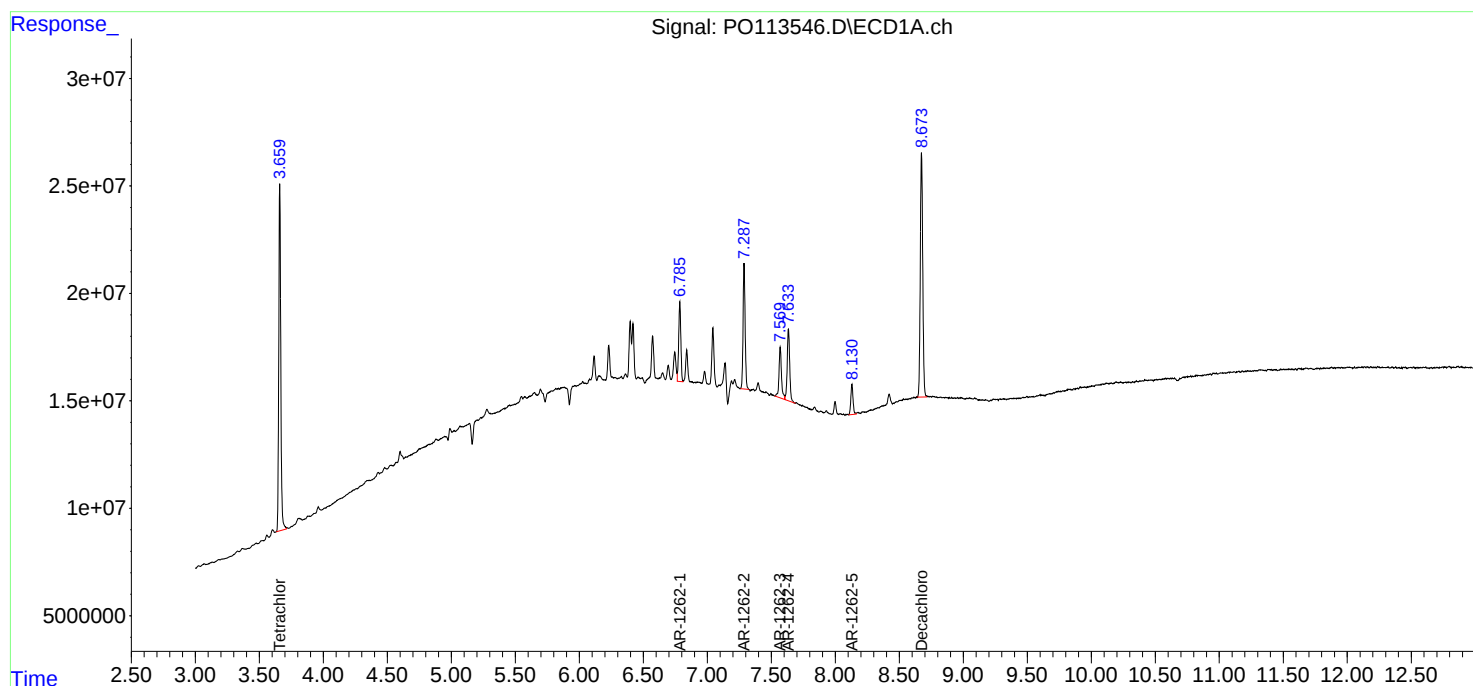
Instrument :
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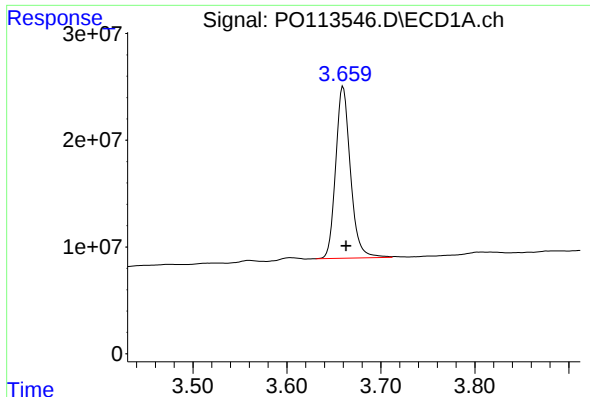
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





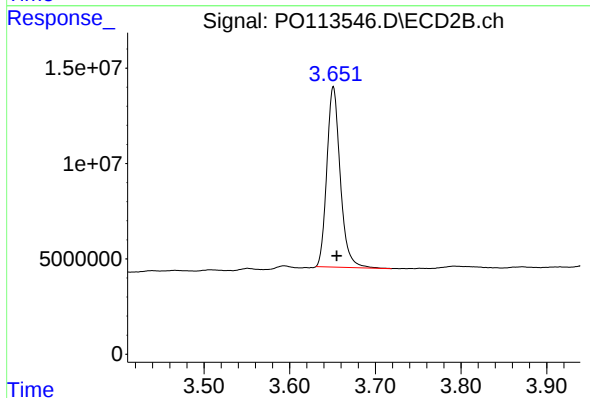
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 175523742
Conc: 21.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2025

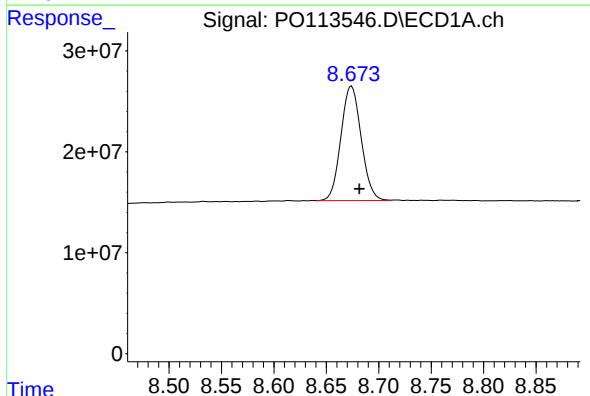
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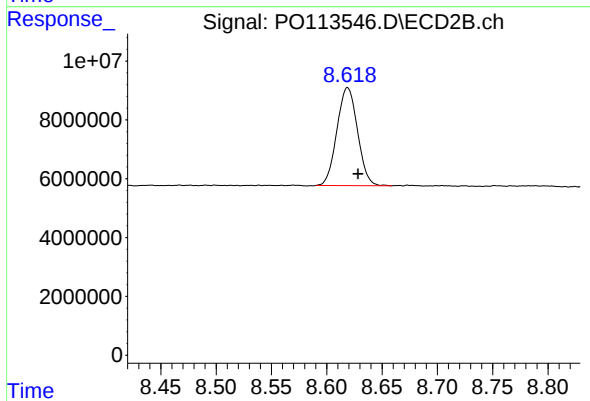
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.004 min
Response: 102800432
Conc: 20.31 ng/ml



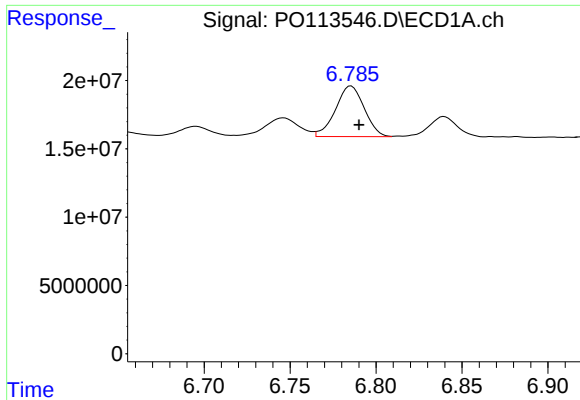
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.008 min
Response: 152280000
Conc: 21.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.619 min
Delta R.T.: -0.009 min
Response: 43245936
Conc: 22.82 ng/ml



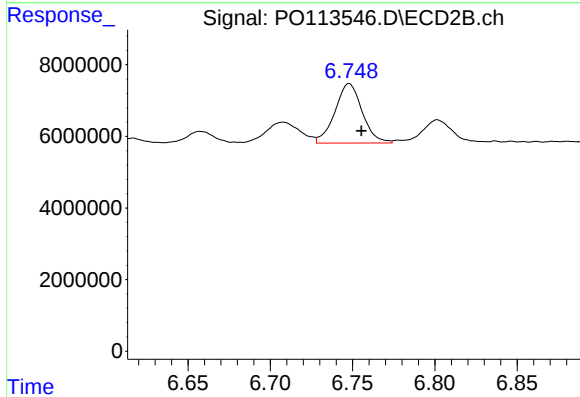
#36 AR-1262-1

R.T.: 6.785 min
Delta R.T.: -0.005 min
Response: 43087943
Conc: 47.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
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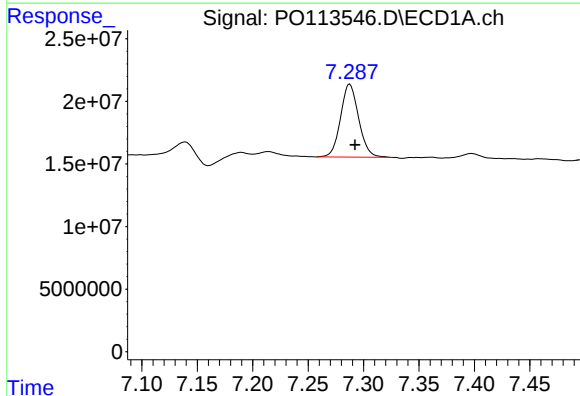
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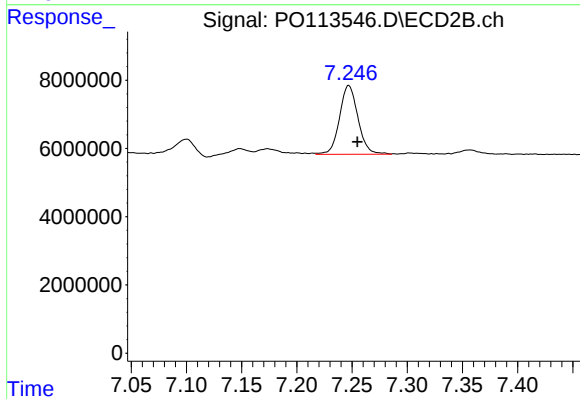
#36 AR-1262-1

R.T.: 6.748 min
Delta R.T.: -0.007 min
Response: 19135252
Conc: 46.15 ng/ml



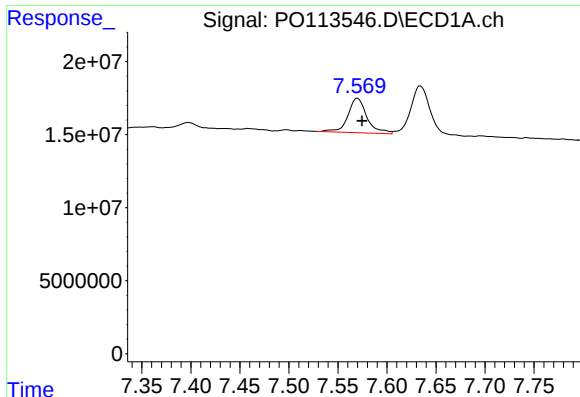
#37 AR-1262-2

R.T.: 7.287 min
Delta R.T.: -0.005 min
Response: 66132544
Conc: 43.73 ng/ml m



#37 AR-1262-2

R.T.: 7.246 min
Delta R.T.: -0.009 min
Response: 23499435
Conc: 45.39 ng/ml m



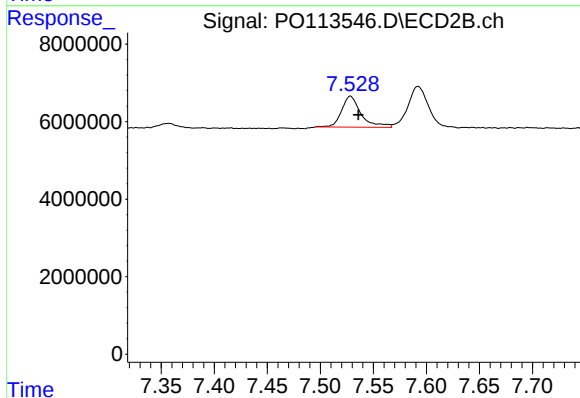
#38 AR-1262-3

R.T.: 7.570 min
Delta R.T.: -0.005 min
Response: 31939703
Conc: 57.64 ng/ml

Instrument :
ECD_O
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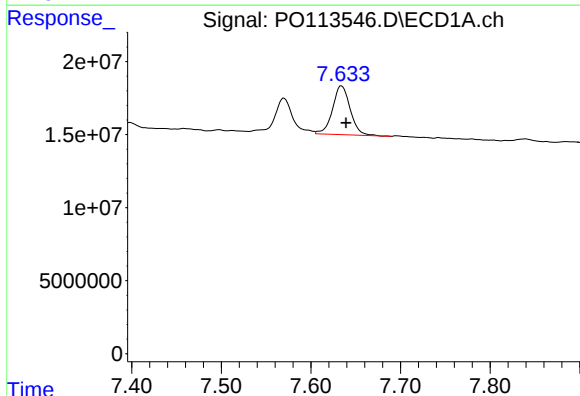
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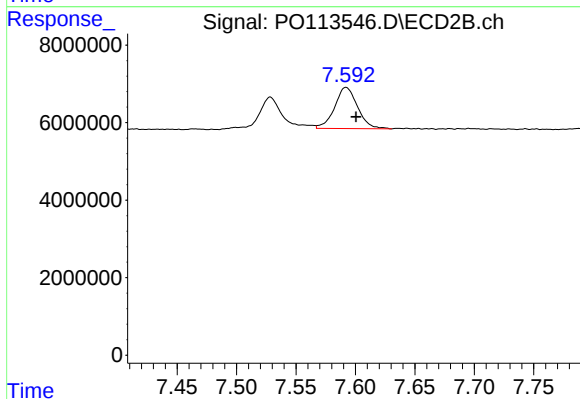
#38 AR-1262-3

R.T.: 7.528 min
Delta R.T.: -0.007 min
Response: 10240703
Conc: 57.02 ng/ml



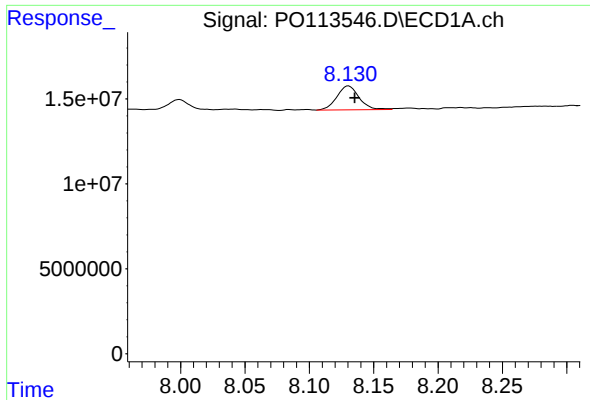
#39 AR-1262-4

R.T.: 7.634 min
Delta R.T.: -0.005 min
Response: 45828135
Conc: 46.86 ng/ml



#39 AR-1262-4

R.T.: 7.592 min
Delta R.T.: -0.008 min
Response: 14298155
Conc: 49.32 ng/ml



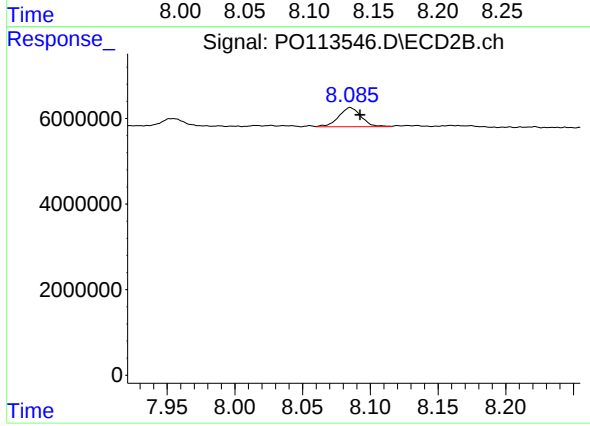
#40 AR-1262-5

R.T.: 8.130 min
Delta R.T.: -0.005 min
Response: 16825675
Conc: 40.36 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.085 min
Delta R.T.: -0.007 min
Response: 5151369
Conc: 47.55 ng/ml