

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0090525\
 Data File : P0113557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2025 09:51
 Operator : YP/AJ
 Sample : Q2893-03
 Misc : (Sig #1); AR1262 SOIL MDL 25PPB (Sig #2)
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-SOIL-03-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 01:35:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	3.659	3.650	169.2E6	99046633	20.666	19.572m
2) SA Decachlor...	8.673	8.617	138.7E6	41151822	20.017	21.718m
Target Compounds						
36) L8 AR-1262-1	6.783	6.747	20093224	9389435	21.942m	22.646
37) L8 AR-1262-2	7.286	7.246	32604058	10936731	21.561m	21.127m
38) L8 AR-1262-3	7.569	7.527	15866988	4796339	28.635	26.707
39) L8 AR-1262-4	7.633	7.591	22621083	7167617	23.131	24.724
40) L8 AR-1262-5	8.128	8.083	8403556	2381552	20.158	21.984

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2025 09:51
Operator : YP/AJ
Sample : Q2893-03
Misc : (Sig #1); AR1262 SOIL MDL 25PPB (Sig #2)
ALS Vial : 25 Sample Multiplier: 1

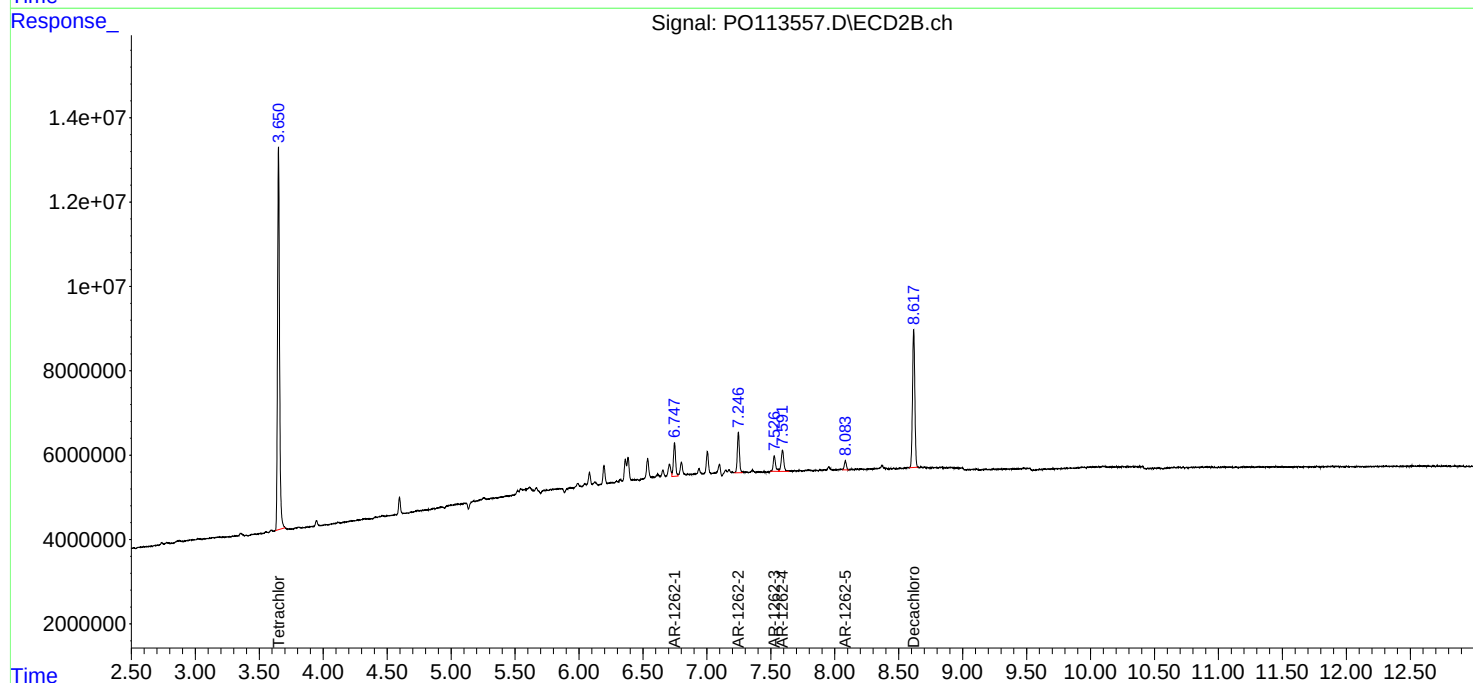
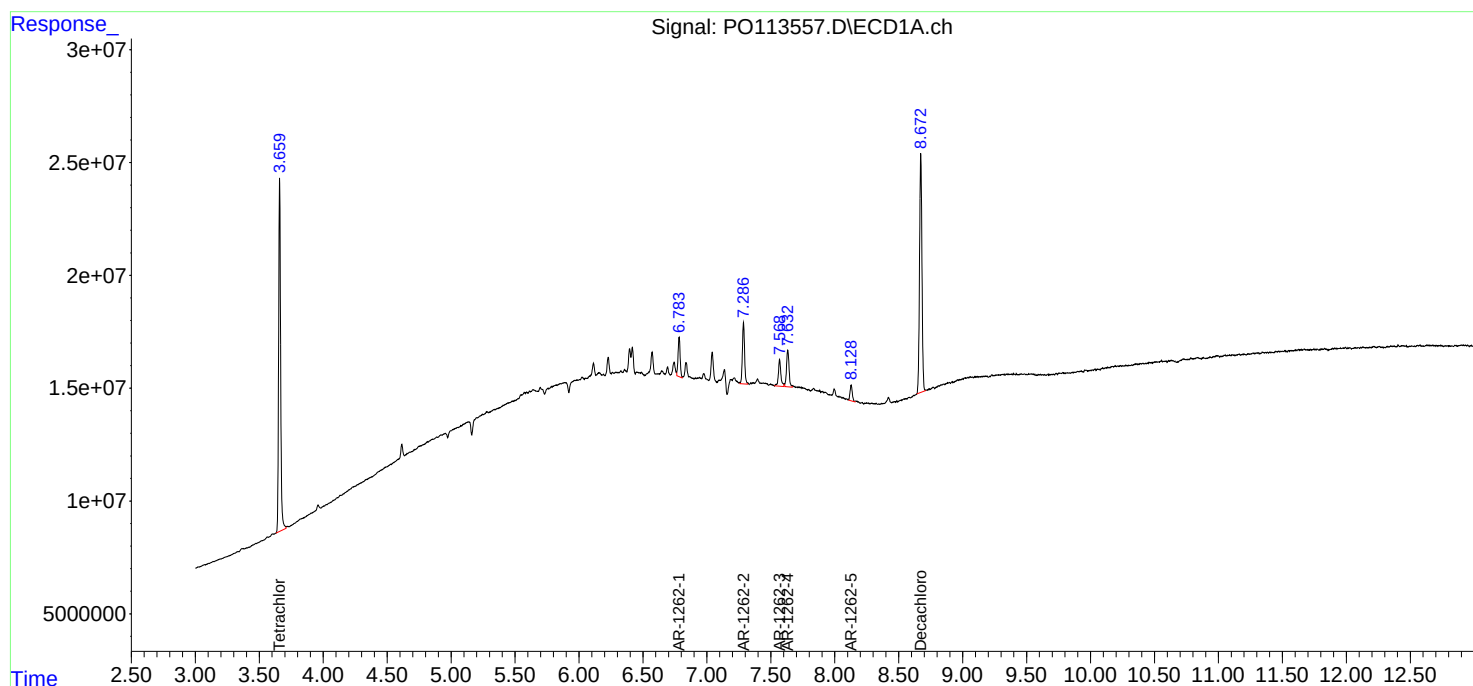
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2025

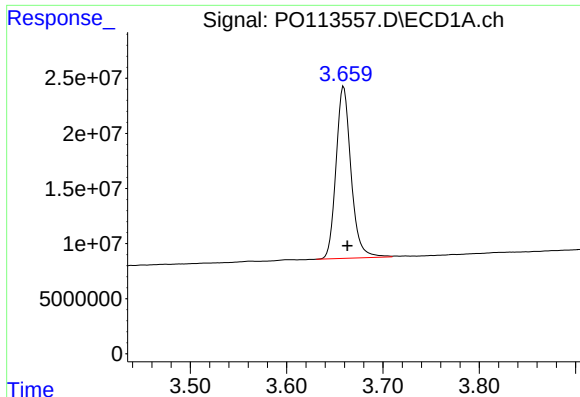
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 01:35:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response 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





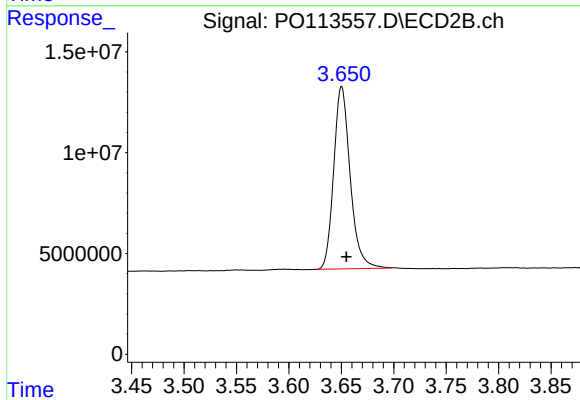
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 169180499
Conc: 20.67 ng/ml

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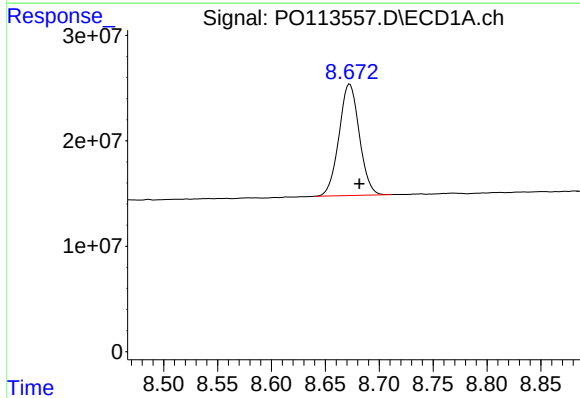
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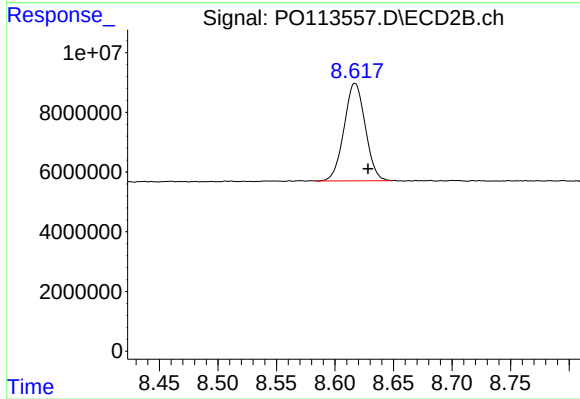
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.005 min
Response: 99046633
Conc: 19.57 ng/ml m



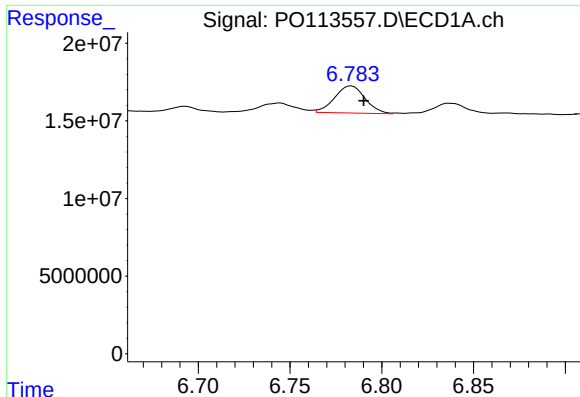
#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.009 min
Response: 138748904
Conc: 20.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: -0.012 min
Response: 41151822
Conc: 21.72 ng/ml m



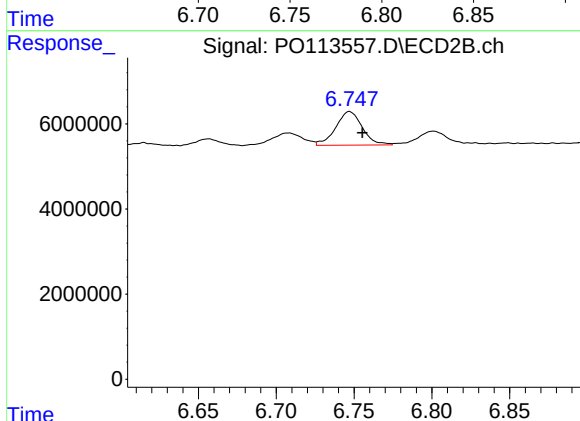
#36 AR-1262-1

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 20093224
Conc: 21.94 ng/ml

Instrument :
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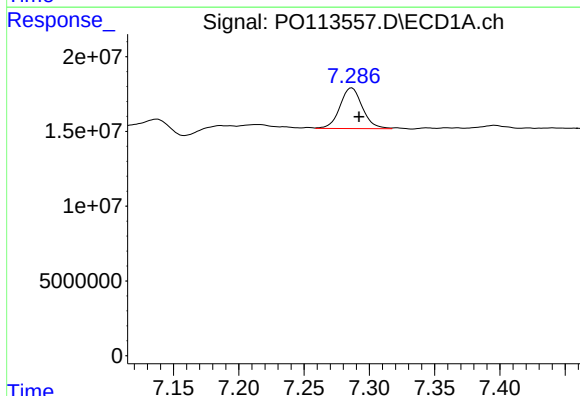
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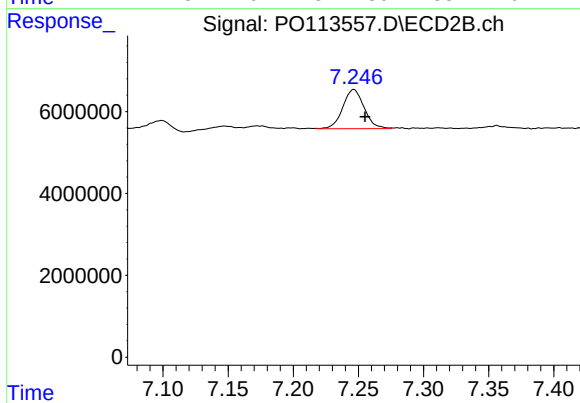
#36 AR-1262-1

R.T.: 6.747 min
Delta R.T.: -0.008 min
Response: 9389435
Conc: 22.65 ng/ml



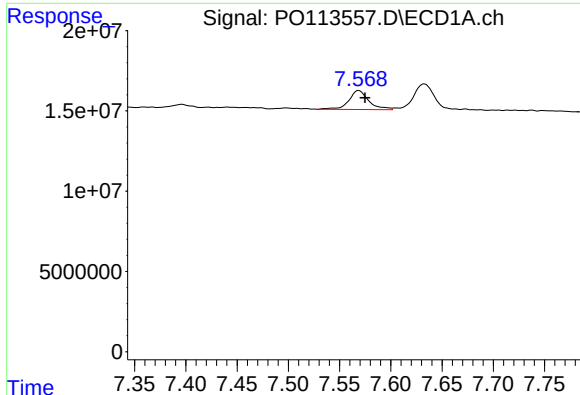
#37 AR-1262-2

R.T.: 7.286 min
Delta R.T.: -0.006 min
Response: 32604058
Conc: 21.56 ng/ml m



#37 AR-1262-2

R.T.: 7.246 min
Delta R.T.: -0.009 min
Response: 10936731
Conc: 21.13 ng/ml m



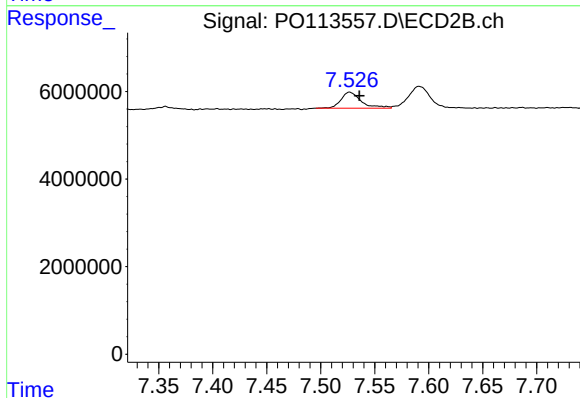
#38 AR-1262-3

R.T.: 7.569 min
Delta R.T.: -0.006 min
Response: 15866988
Conc: 28.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
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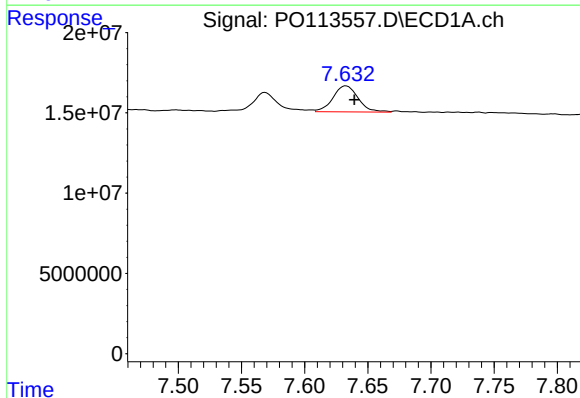
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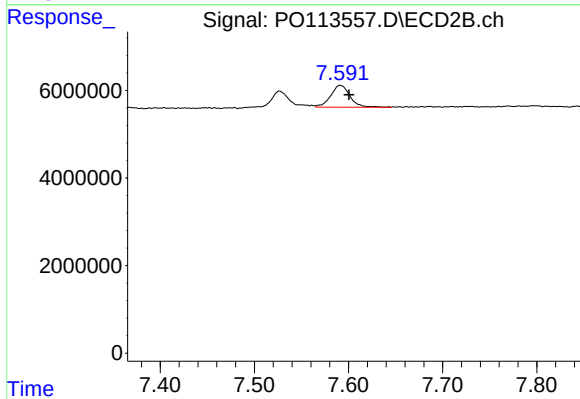
#38 AR-1262-3

R.T.: 7.527 min
Delta R.T.: -0.009 min
Response: 4796339
Conc: 26.71 ng/ml



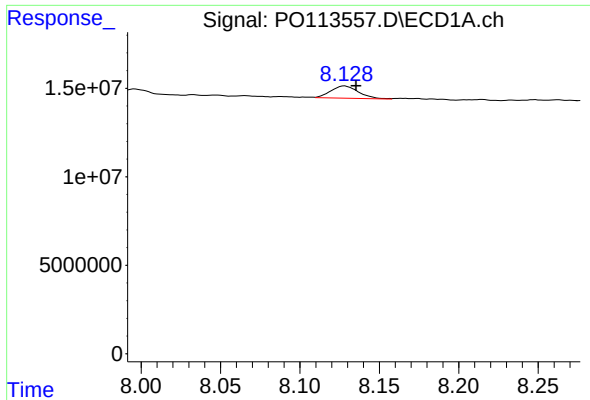
#39 AR-1262-4

R.T.: 7.633 min
Delta R.T.: -0.006 min
Response: 22621083
Conc: 23.13 ng/ml



#39 AR-1262-4

R.T.: 7.591 min
Delta R.T.: -0.009 min
Response: 7167617
Conc: 24.72 ng/ml



#40 AR-1262-5

R.T.: 8.128 min
Delta R.T.: -0.007 min
Response: 8403556
Conc: 20.16 ng/ml

Instrument :

ECD_O

ClientSampleId :

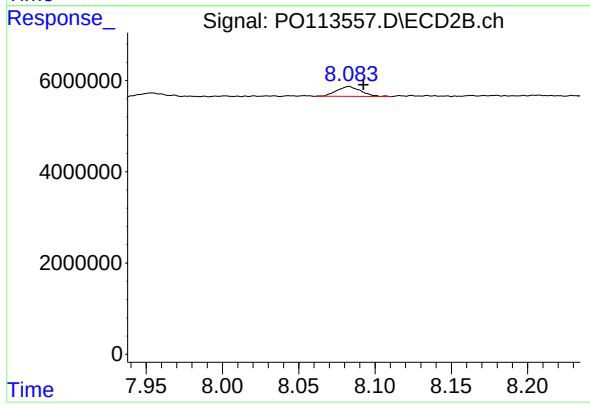
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#40 AR-1262-5

R.T.: 8.083 min
Delta R.T.: -0.010 min
Response: 2381552
Conc: 21.98 ng/ml