

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0090525\
 Data File : P0113558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2025 10:09
 Operator : YP/AJ
 Sample : Q2893-03
 Misc : (Sig #1); AR1268 SOIL MDL 25PPB (Sig #2)
 ALS Vial : 26 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 01:35:19 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	178.1E6	103.7E6	21.755	20.484
2) SA Decachlor...	8.672	8.618	158.3E6	46853781	22.833	24.727
Target Compounds						
41) L9 AR-1268-1	7.569	7.528	49601595	18590759	28.823	36.491 #
42) L9 AR-1268-2	7.635	7.592	34560159	11440595	23.865	27.541
43) L9 AR-1268-3	7.838	7.796	23020609	6723395	19.083	20.592
44) L9 AR-1268-4	8.129	8.084	8260416	2599091	17.932	21.581
45) L9 AR-1268-5	8.420	8.370	57743230	16396060	18.110	20.995m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2025 10:09
Operator : YP/AJ
Sample : Q2893-03
Misc : (Sig #1); AR1268 SOIL MDL 25PPB (Sig #2)
ALS Vial : 26 Sample Multiplier: 1

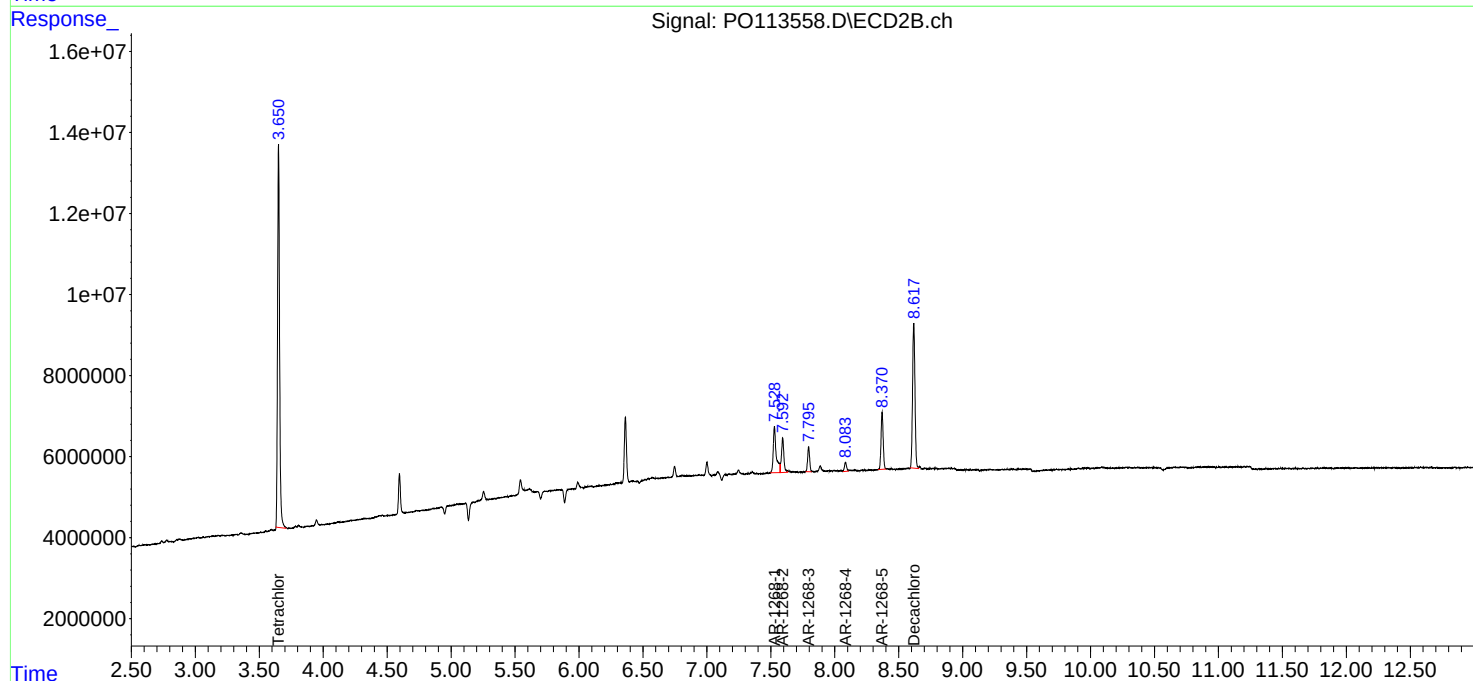
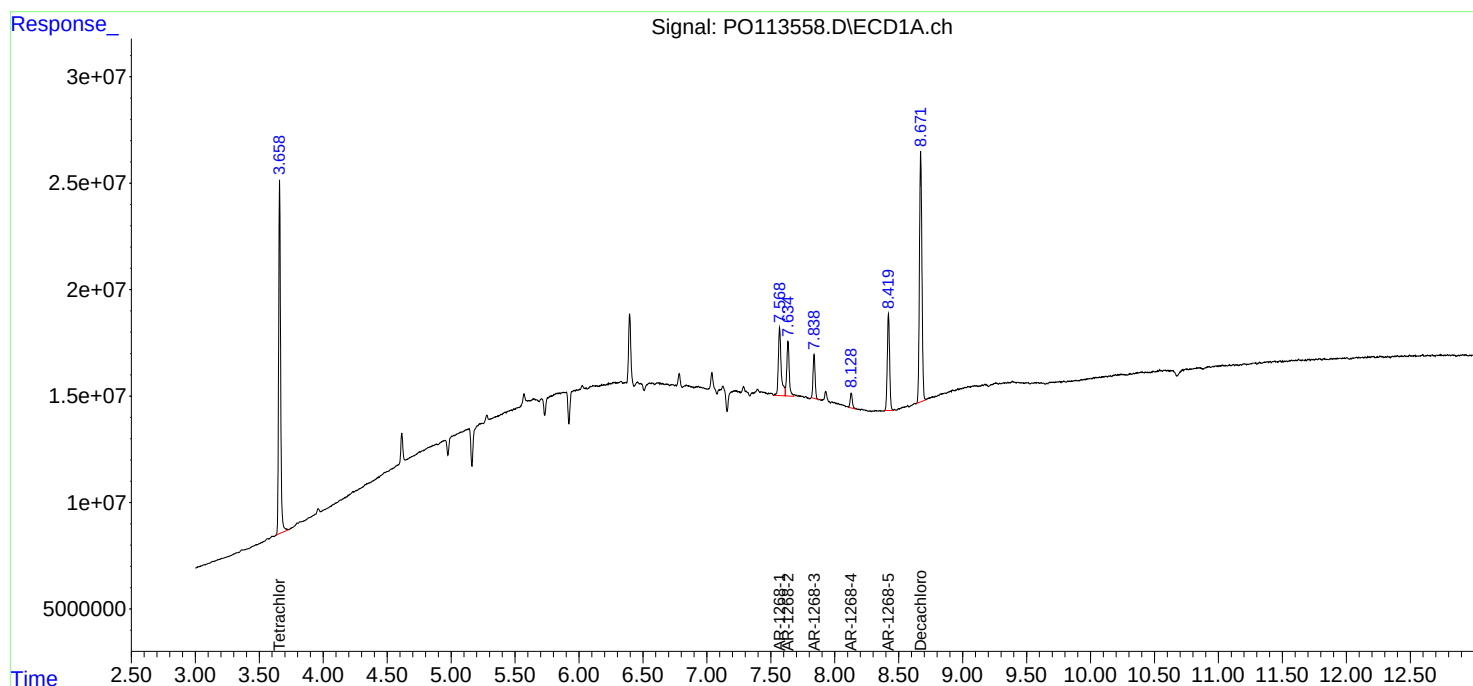
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2025

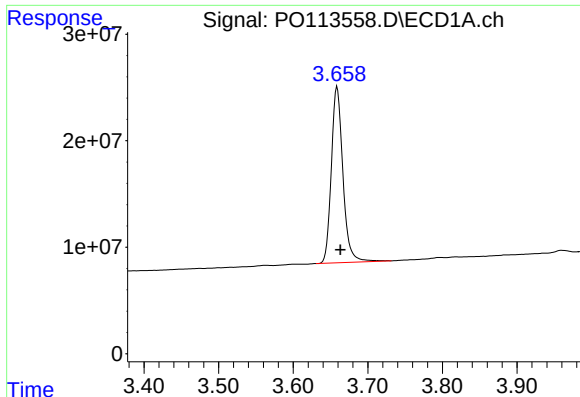
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 01:35:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response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





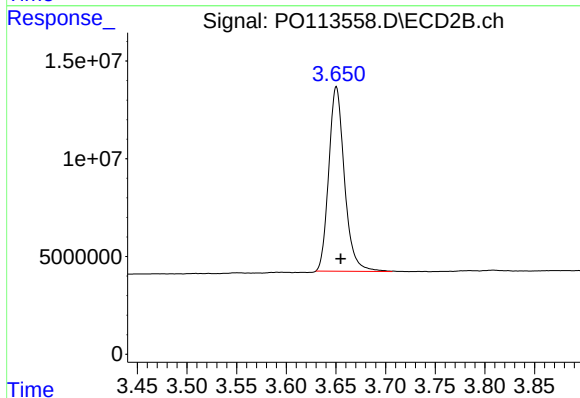
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 178102392
Conc: 21.76 ng/ml

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

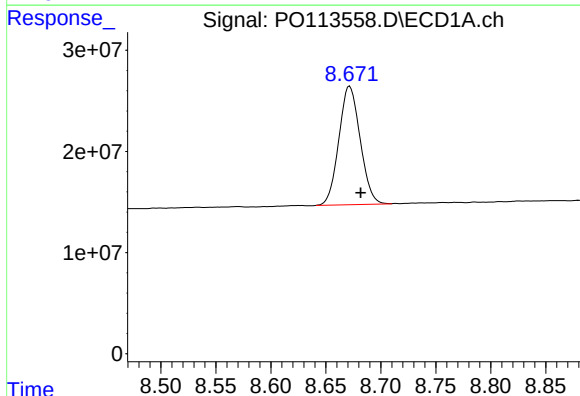
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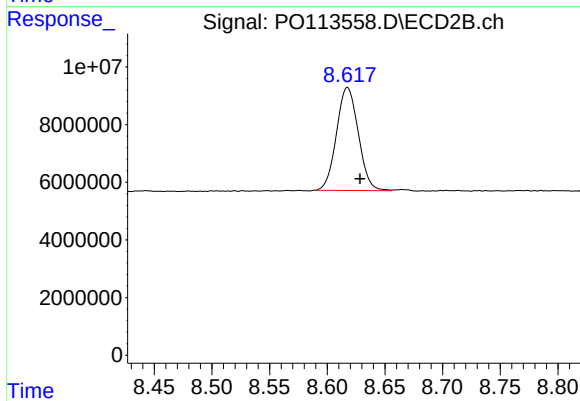
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.004 min
Response: 103664298
Conc: 20.48 ng/ml



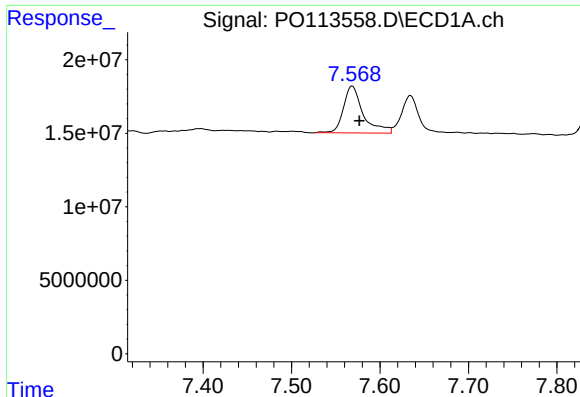
#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.010 min
Response: 158267809
Conc: 22.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.618 min
Delta R.T.: -0.011 min
Response: 46853781
Conc: 24.73 ng/ml



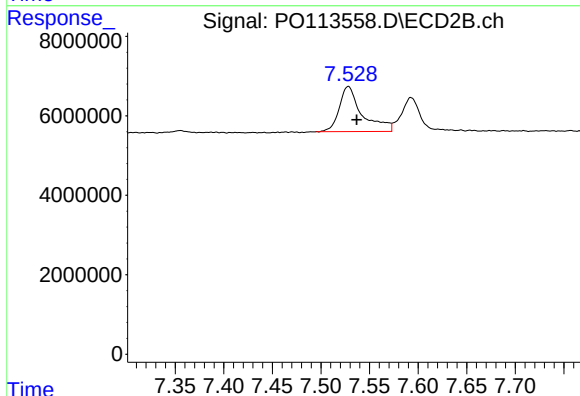
#41 AR-1268-1

R.T.: 7.569 min
Delta R.T.: -0.008 min
Response: 49601595
Conc: 28.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
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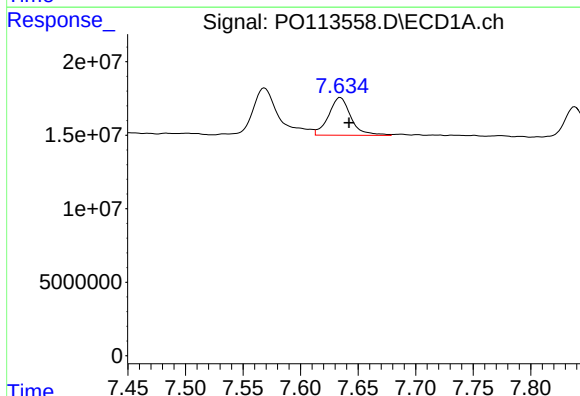
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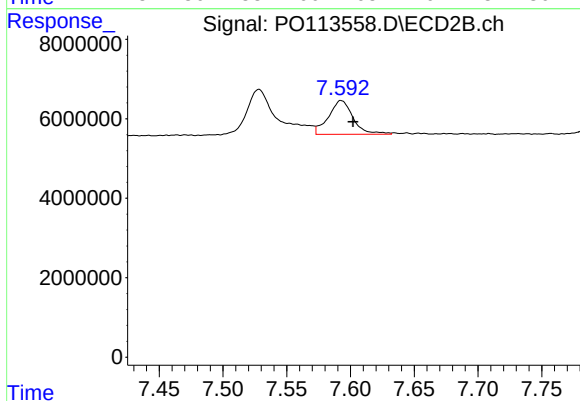
#41 AR-1268-1

R.T.: 7.528 min
Delta R.T.: -0.008 min
Response: 18590759
Conc: 36.49 ng/ml



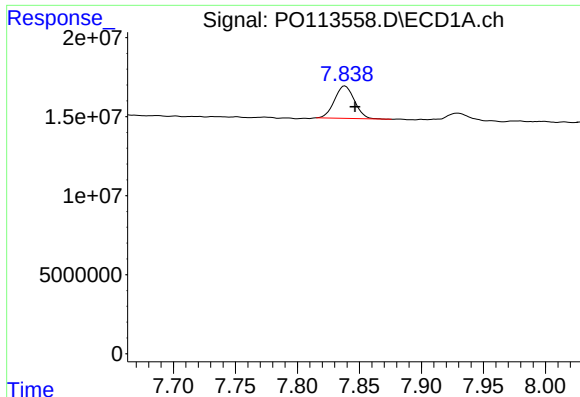
#42 AR-1268-2

R.T.: 7.635 min
Delta R.T.: -0.008 min
Response: 34560159
Conc: 23.87 ng/ml



#42 AR-1268-2

R.T.: 7.592 min
Delta R.T.: -0.010 min
Response: 11440595
Conc: 27.54 ng/ml



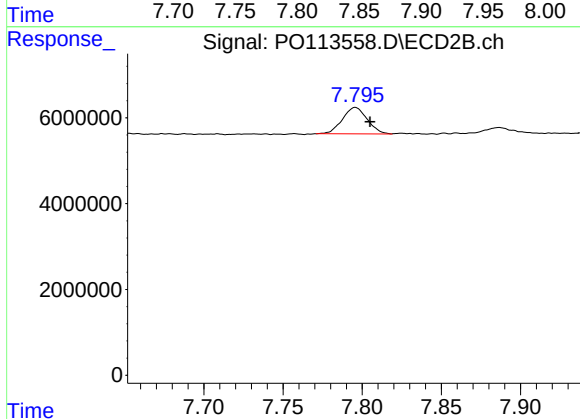
#43 AR-1268-3

R.T.: 7.838 min
Delta R.T.: -0.008 min
Response: 23020609
Conc: 19.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
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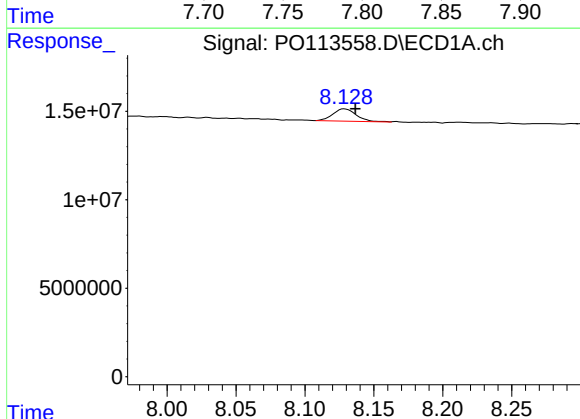
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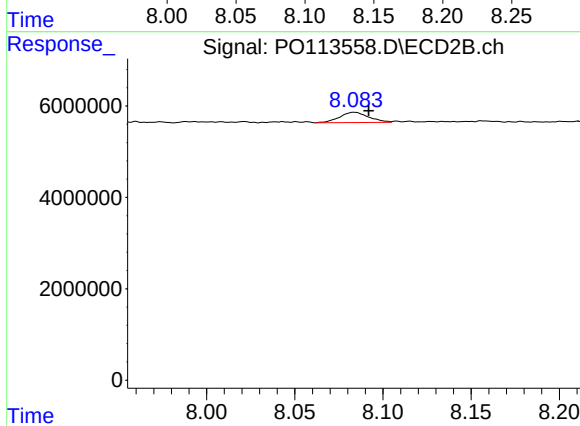
#43 AR-1268-3

R.T.: 7.796 min
Delta R.T.: -0.009 min
Response: 6723395
Conc: 20.59 ng/ml



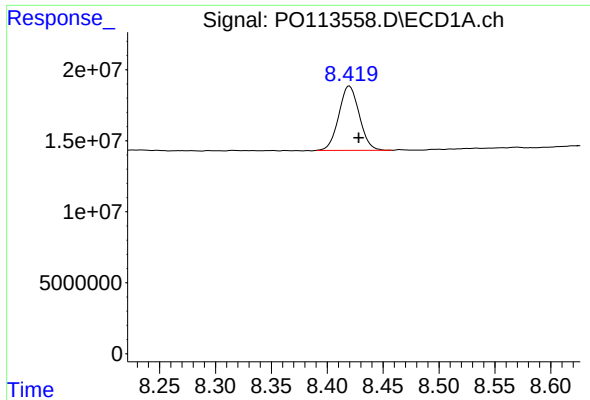
#44 AR-1268-4

R.T.: 8.129 min
Delta R.T.: -0.008 min
Response: 8260416
Conc: 17.93 ng/ml



#44 AR-1268-4

R.T.: 8.084 min
Delta R.T.: -0.008 min
Response: 2599091
Conc: 21.58 ng/ml



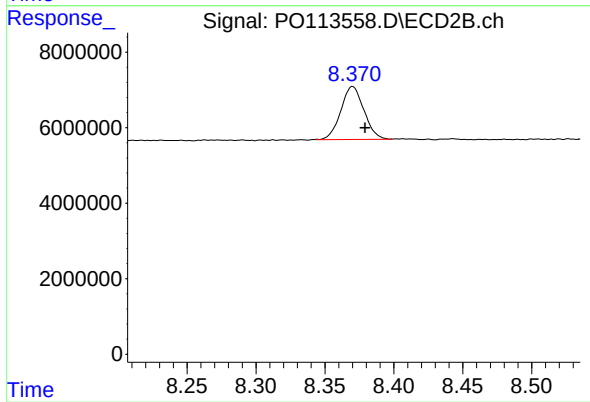
#45 AR-1268-5

R.T.: 8.420 min
Delta R.T.: -0.008 min
Response: 57743230
Conc: 18.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.370 min
Delta R.T.: -0.010 min
Response: 16396060
Conc: 20.99 ng/ml m