

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090425\
 Data File : P0113462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 12:53
 Operator : YP/AJ
 Sample : Q2893-01
 Misc : AR1268 SOIL LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2025
 Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:30:05 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	3.652	167.3E6	99777349	20.439	19.716
2) SA Decachlor...	8.677	8.622	153.3E6	44339960	22.123	23.400
Target Compounds						
41) L9 AR-1268-1	7.572	7.531	35123110	10486199	20.410	20.583
42) L9 AR-1268-2	7.638	7.596	30084936	8608119	20.775	20.722
43) L9 AR-1268-3	7.842	7.799	24487126	6855344	20.299	20.996
44) L9 AR-1268-4	8.134	8.087	7994075	2265634	17.353	18.812
45) L9 AR-1268-5	8.423	8.374	56690535	15810595	17.780	20.245m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090425\
Data File : PO113462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 12:53
Operator : YP/AJ
Sample : Q2893-01
Misc : AR1268 SOIL LOD 25 PPB
ALS Vial : 15 Sample Multiplier: 1

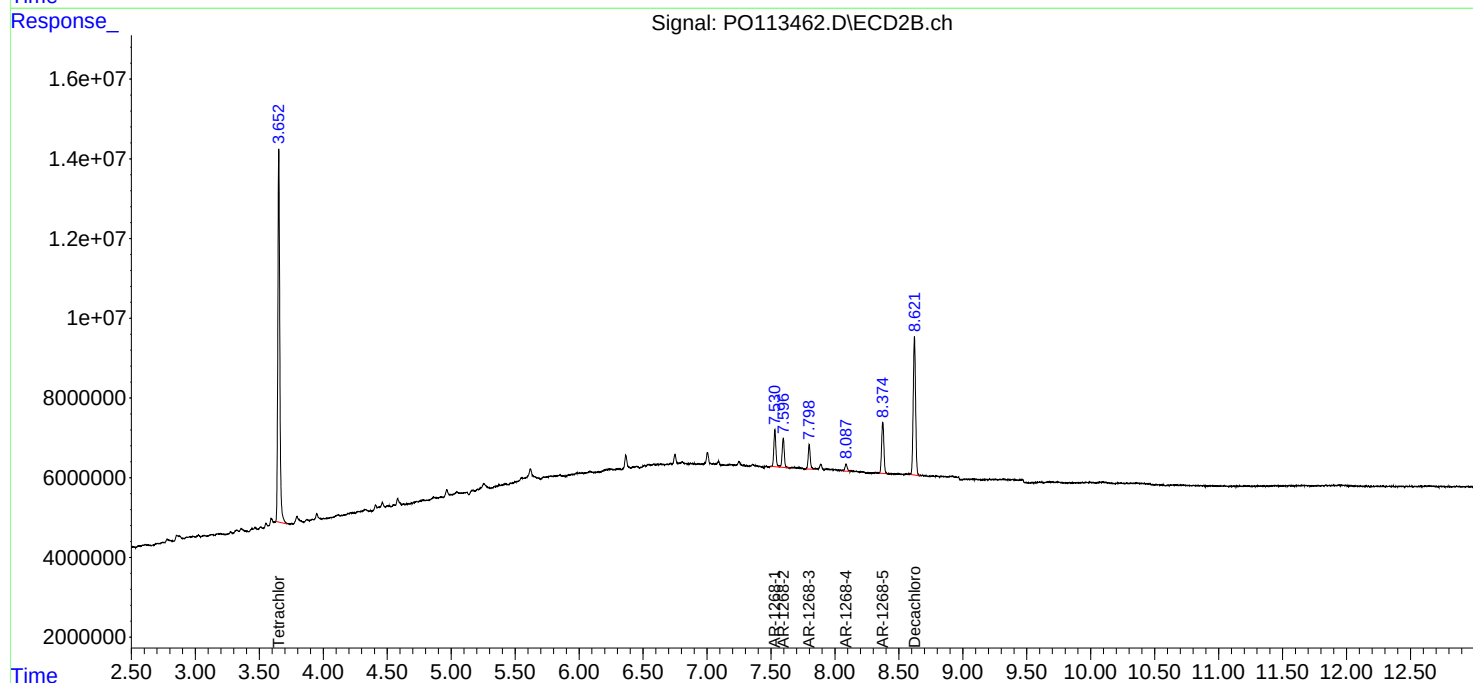
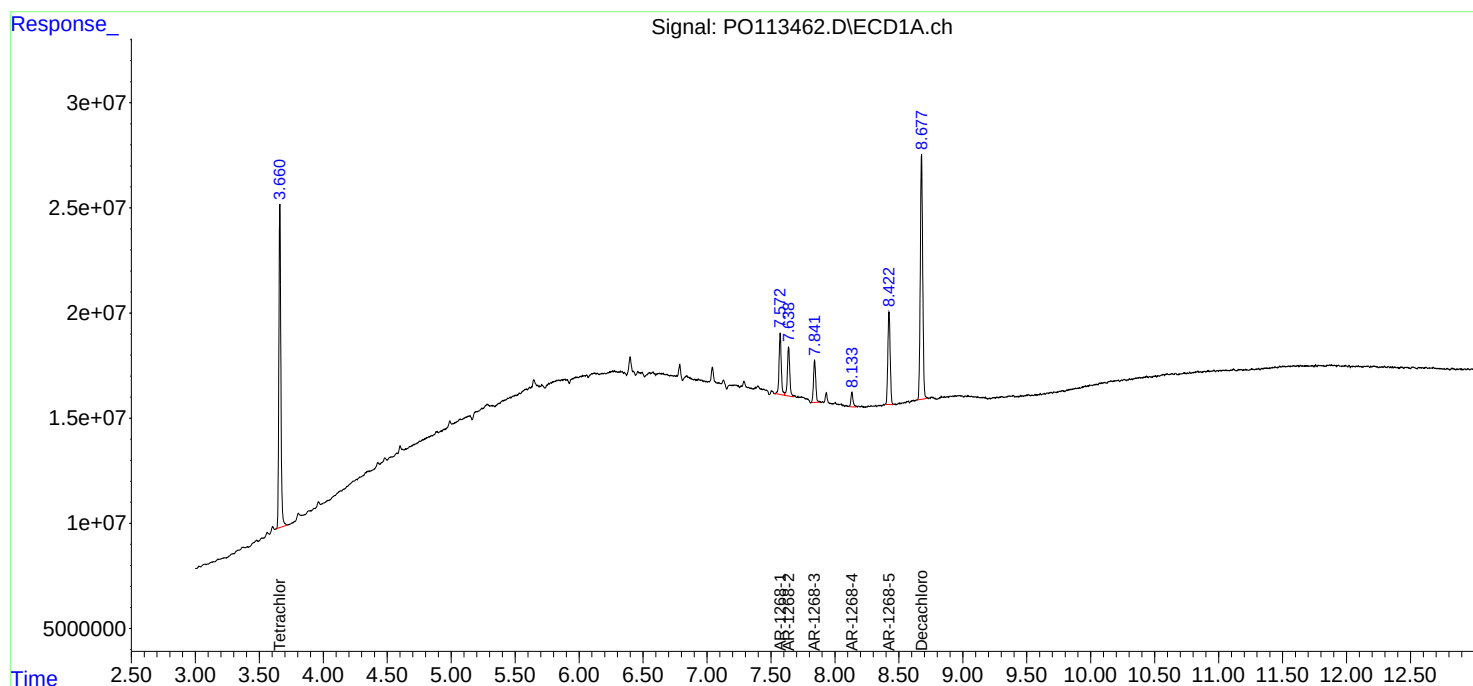
Instrument :
ECD_O
ClientSampleId :
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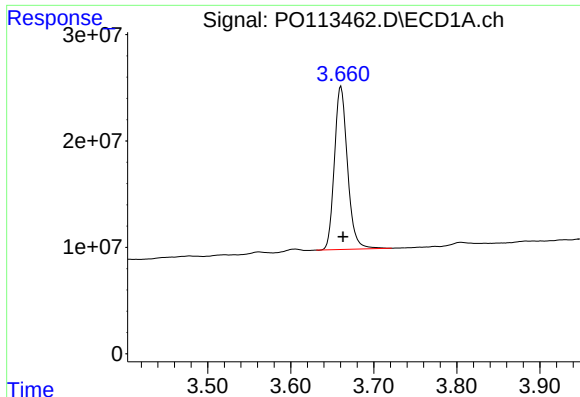
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:30:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response 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





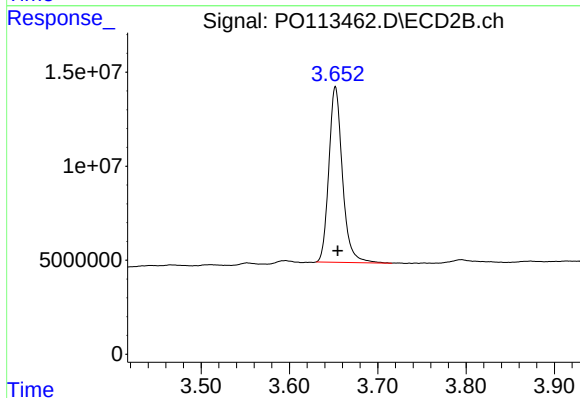
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.002 min
Response: 167326934
Conc: 20.44 ng/ml

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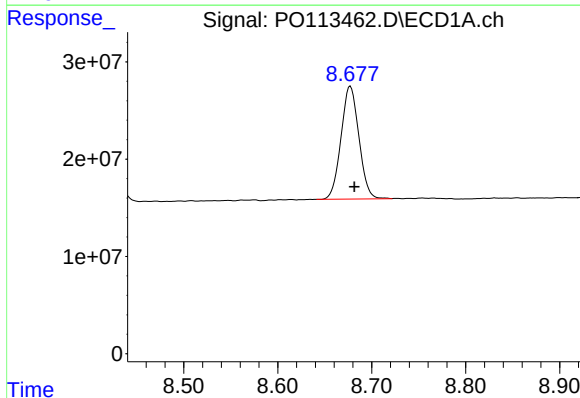
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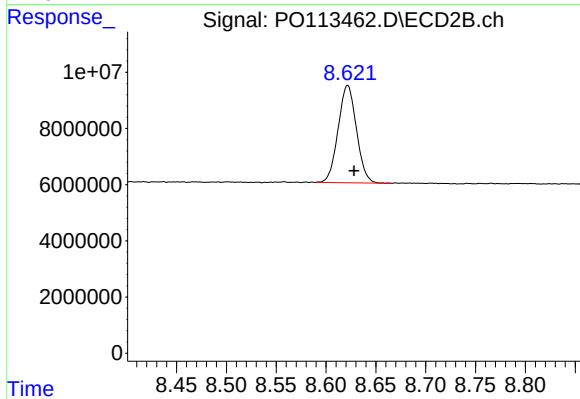
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.003 min
Response: 99777349
Conc: 19.72 ng/ml



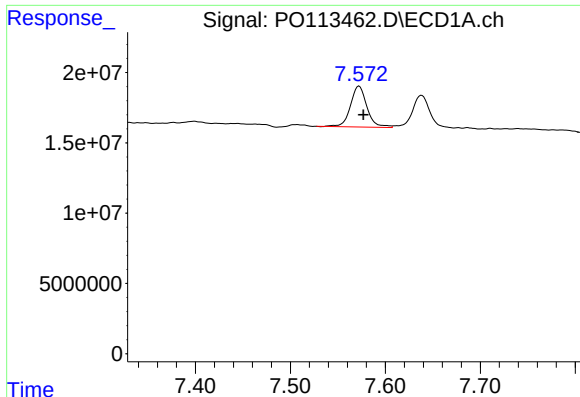
#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.004 min
Response: 153343126
Conc: 22.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.622 min
Delta R.T.: -0.007 min
Response: 44339960
Conc: 23.40 ng/ml



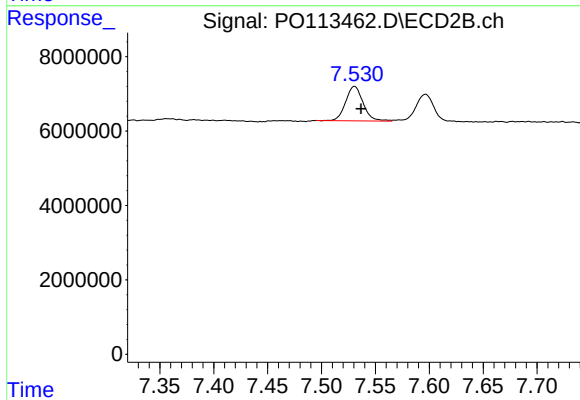
#41 AR-1268-1

R.T.: 7.572 min
Delta R.T.: -0.004 min
Response: 35123110
Conc: 20.41 ng/ml

Instrument :
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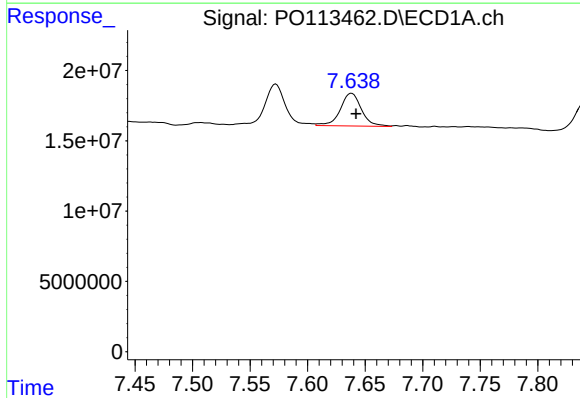
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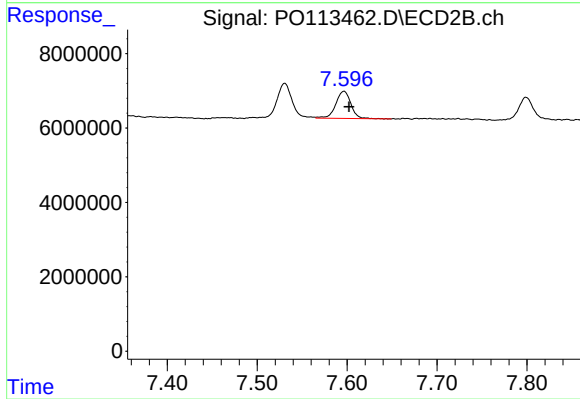
#41 AR-1268-1

R.T.: 7.531 min
Delta R.T.: -0.006 min
Response: 10486199
Conc: 20.58 ng/ml



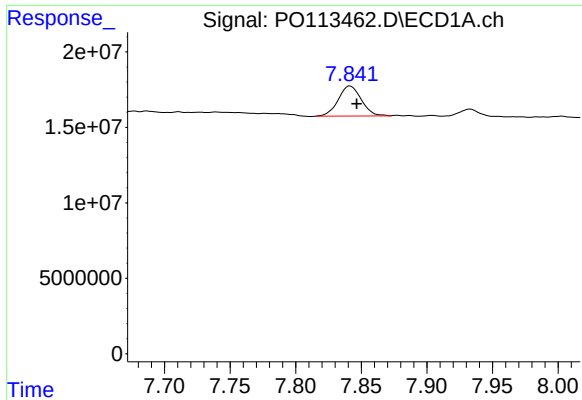
#42 AR-1268-2

R.T.: 7.638 min
Delta R.T.: -0.004 min
Response: 30084936
Conc: 20.77 ng/ml



#42 AR-1268-2

R.T.: 7.596 min
Delta R.T.: -0.006 min
Response: 8608119
Conc: 20.72 ng/ml



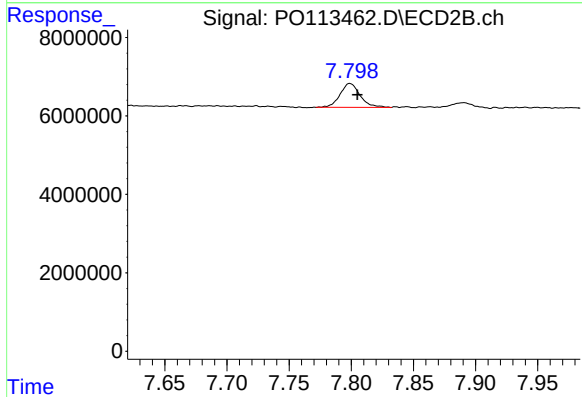
#43 AR-1268-3

R.T.: 7.842 min
Delta R.T.: -0.005 min
Response: 24487126
Conc: 20.30 ng/ml

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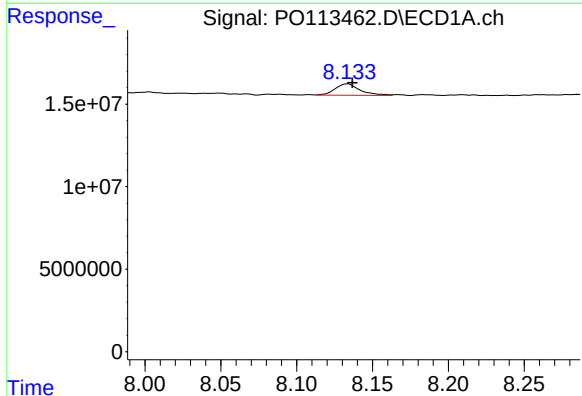
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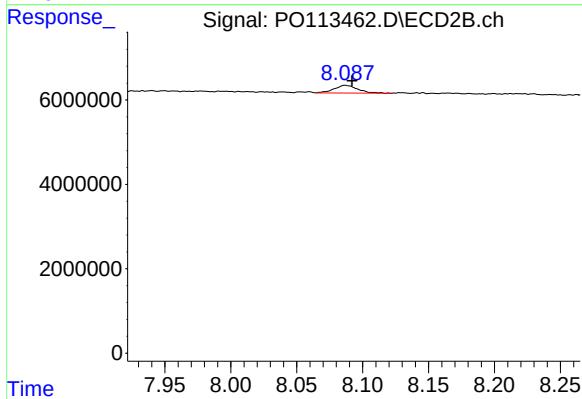
#43 AR-1268-3

R.T.: 7.799 min
Delta R.T.: -0.006 min
Response: 6855344
Conc: 21.00 ng/ml



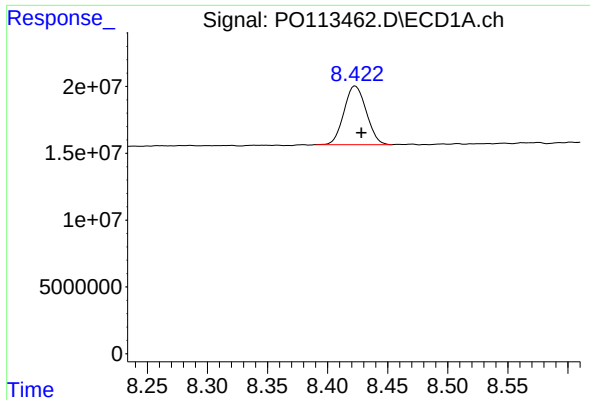
#44 AR-1268-4

R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 7994075
Conc: 17.35 ng/ml



#44 AR-1268-4

R.T.: 8.087 min
Delta R.T.: -0.005 min
Response: 2265634
Conc: 18.81 ng/ml



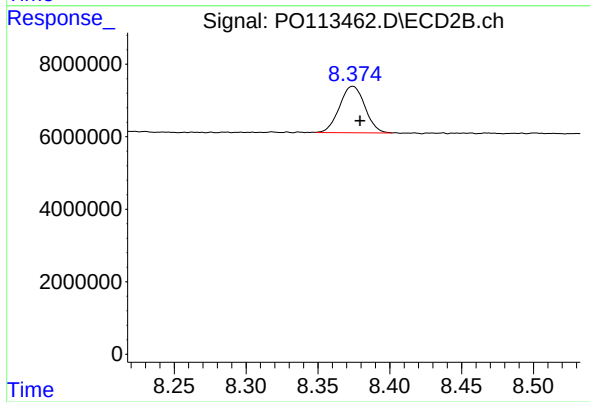
#45 AR-1268-5

R.T.: 8.423 min
Delta R.T.: -0.005 min
Response: 56690535
Conc: 17.78 ng/ml

Instrument :
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ClientSampleId :
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#45 AR-1268-5

R.T.: 8.374 min
Delta R.T.: -0.005 min
Response: 15810595
Conc: 20.25 ng/ml m