

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 20:50
 Operator : YP/AJ
 Sample : Q2126-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-03-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 03:51:06 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...	3.675	3.673	128.6E6	112.7E6	22.330	20.067
2) SA Decachlor...	8.708	8.658	120.5E6	41488387	22.956	23.339
Target Compounds						
41) L9 AR-1268-1	7.595	7.559	24075484	10372227	21.371m	21.681
42) L9 AR-1268-2	7.660	7.624	19839102	9097697	20.301m	21.843
43) L9 AR-1268-3	7.867	7.829	17790020	6868698	21.705	21.671
44) L9 AR-1268-4	8.156	8.115	8539191	2298292	24.824	19.872
45) L9 AR-1268-5	8.449	8.406	45084810	14968296	20.304	20.656

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 20:50
Operator : YP/AJ
Sample : Q2126-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 29 Sample Multiplier: 1

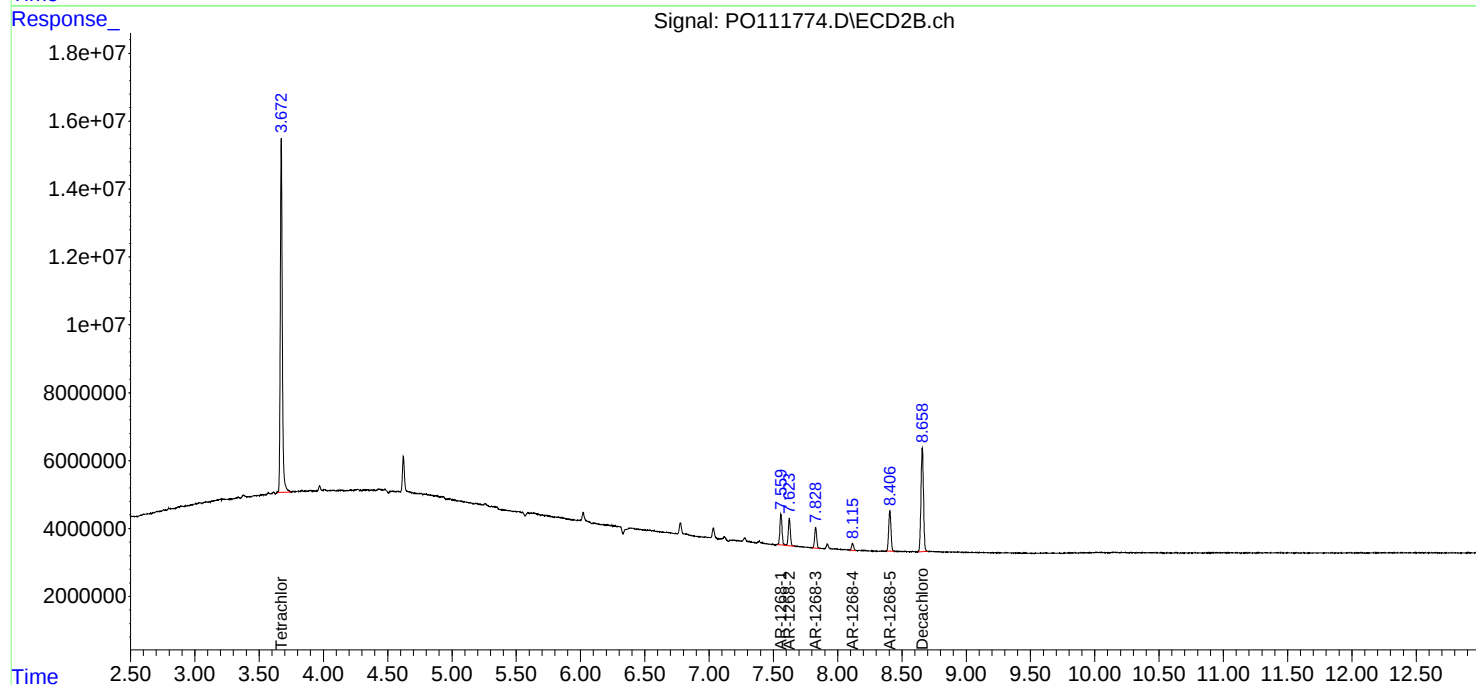
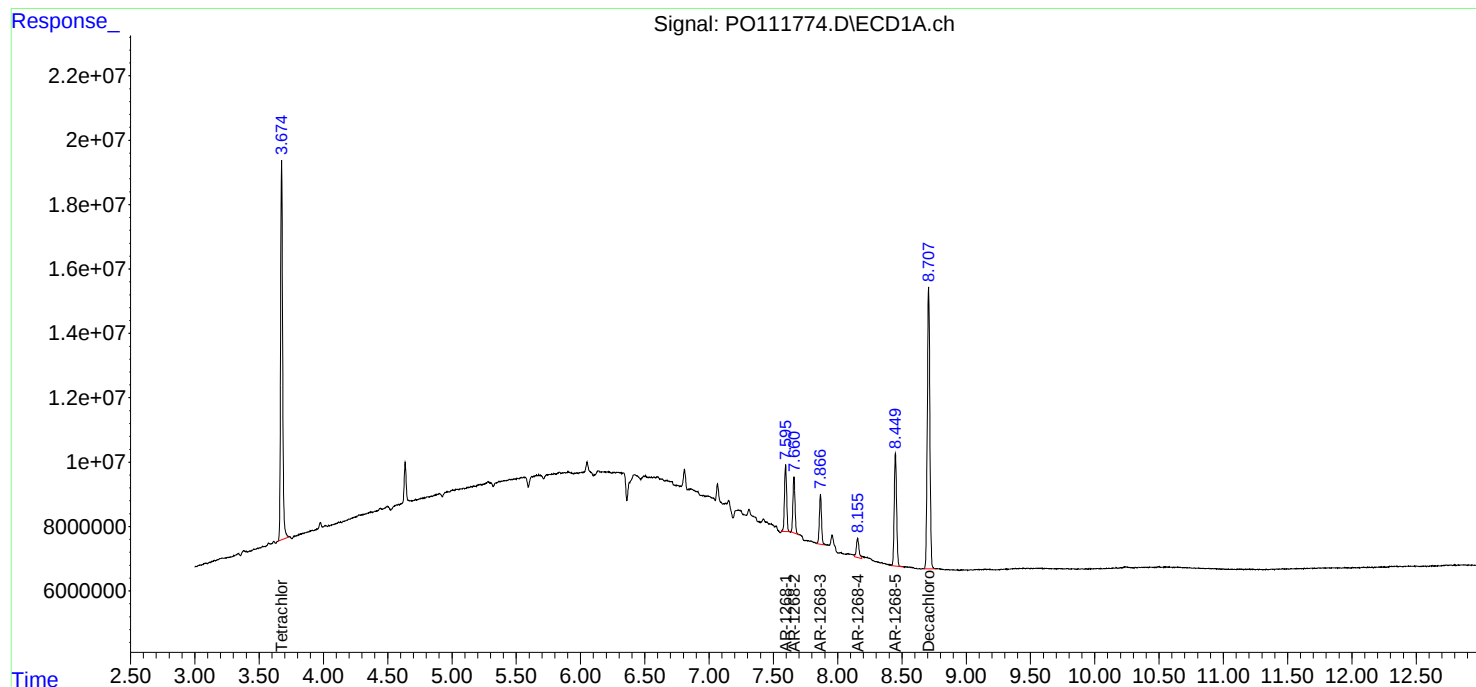
Instrument :
ECD_O
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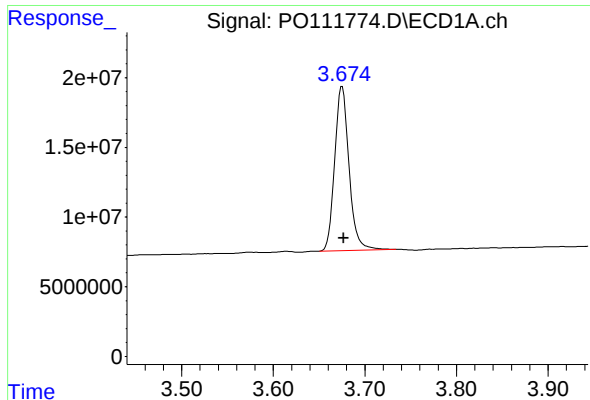
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:51:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





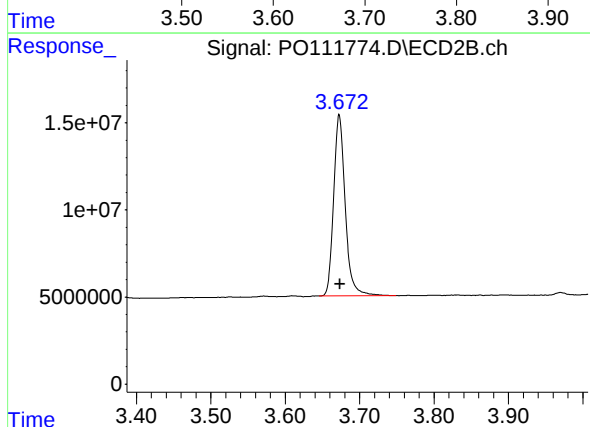
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.002 min
Response: 128608881
Conc: 22.33 ng/ml

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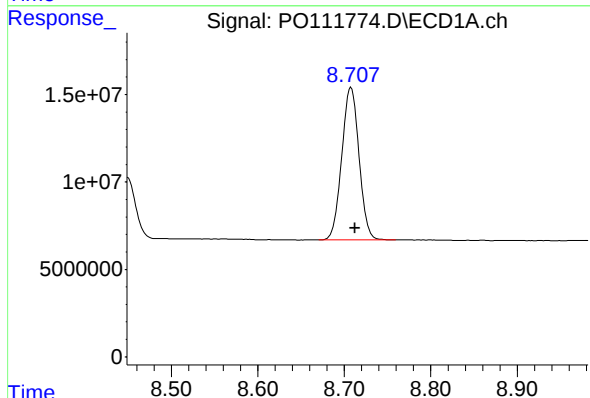
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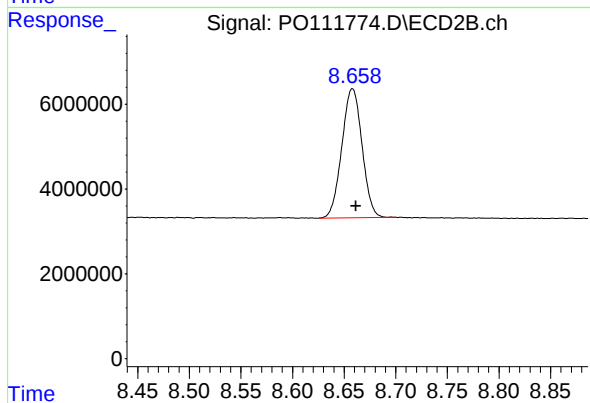
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 112720911
Conc: 20.07 ng/ml



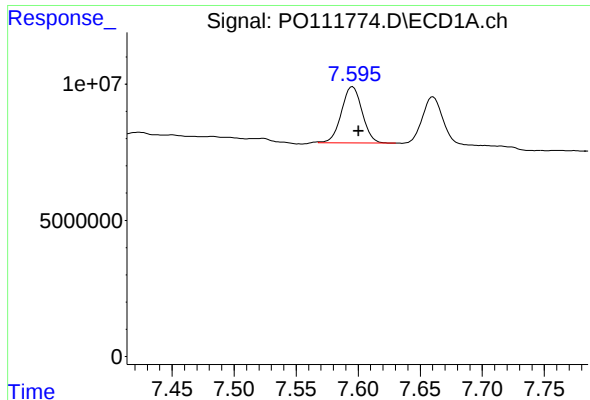
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 120500592
Conc: 22.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.658 min
Delta R.T.: -0.003 min
Response: 41488387
Conc: 23.34 ng/ml



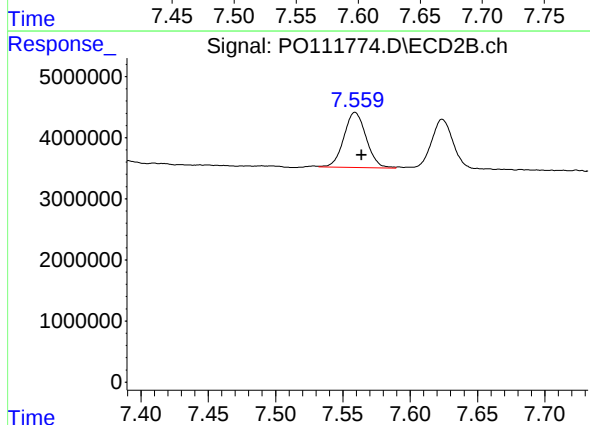
#41 AR-1268-1

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 24075484
Conc: 21.37 ng/ml

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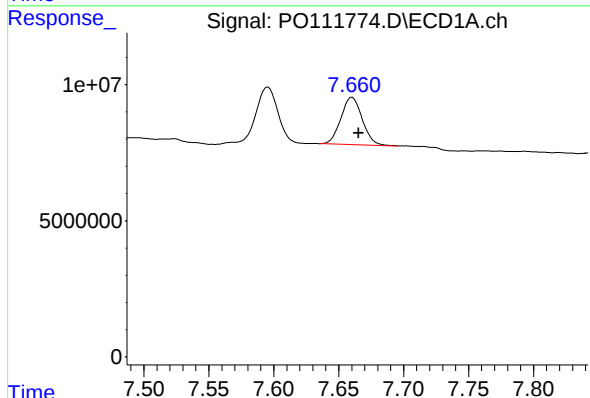
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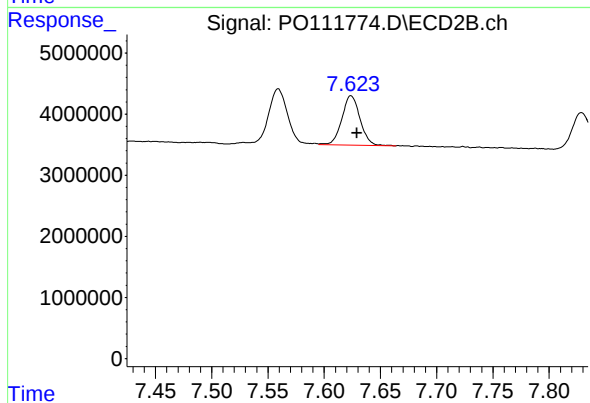
#41 AR-1268-1

R.T.: 7.559 min
Delta R.T.: -0.005 min
Response: 10372227
Conc: 21.68 ng/ml



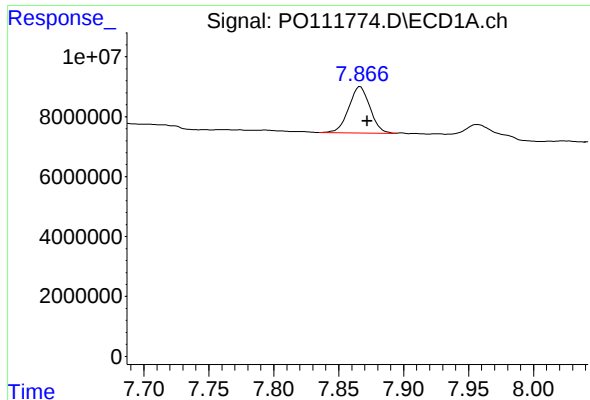
#42 AR-1268-2

R.T.: 7.660 min
Delta R.T.: -0.006 min
Response: 19839102
Conc: 20.30 ng/ml m



#42 AR-1268-2

R.T.: 7.624 min
Delta R.T.: -0.005 min
Response: 9097697
Conc: 21.84 ng/ml



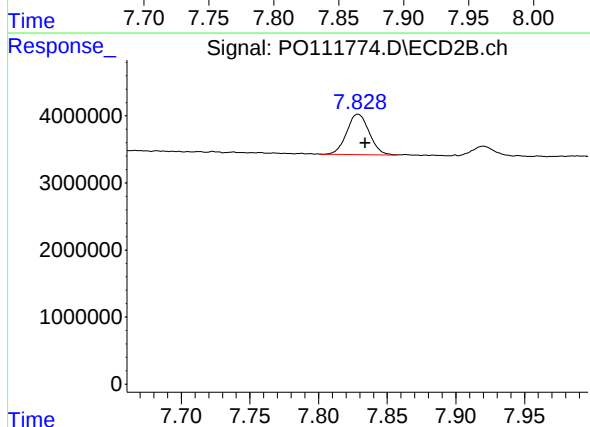
#43 AR-1268-3

R.T.: 7.867 min
Delta R.T.: -0.006 min
Response: 17790020
Conc: 21.71 ng/ml

Instrument :
ECD_O
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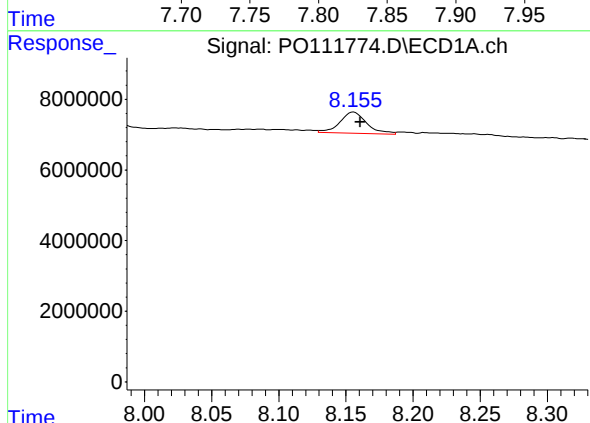
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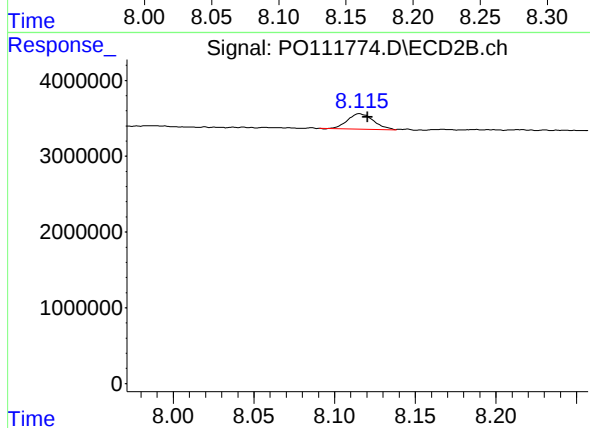
#43 AR-1268-3

R.T.: 7.829 min
Delta R.T.: -0.006 min
Response: 6868698
Conc: 21.67 ng/ml



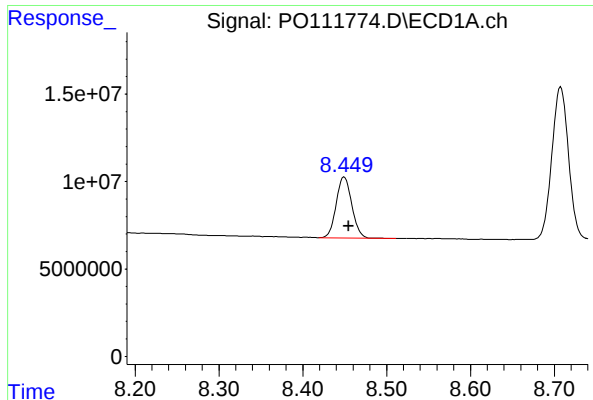
#44 AR-1268-4

R.T.: 8.156 min
Delta R.T.: -0.005 min
Response: 8539191
Conc: 24.82 ng/ml



#44 AR-1268-4

R.T.: 8.115 min
Delta R.T.: -0.005 min
Response: 2298292
Conc: 19.87 ng/ml



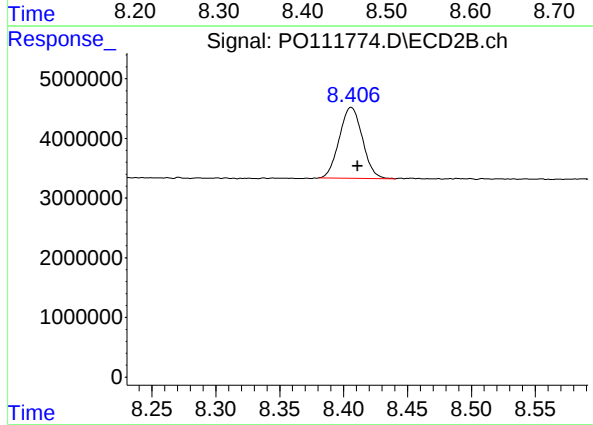
#45 AR-1268-5

R.T.: 8.449 min
Delta R.T.: -0.005 min
Response: 45084810
Conc: 20.30 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.406 min
Delta R.T.: -0.005 min
Response: 14968296
Conc: 20.66 ng/ml