

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2025 01:23
 Operator : YP/AJ
 Sample : Q2126-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 37 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 03:53:12 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...	3.677	3.673	113.5E6	98657139	19.706	17.563
2) SA Decachlor...	8.711	8.659	112.8E6	38861491	21.488	21.861
Target Compounds						
41) L9 AR-1268-1	7.598	7.560	34716866	15112307	30.816m	31.589m
42) L9 AR-1268-2	7.664	7.626	29440008	13292610	30.126	31.915
43) L9 AR-1268-3	7.870	7.831	24375420	10435168	29.740	32.924
44) L9 AR-1268-4	8.158	8.117	9651998	3508672	28.060m	30.337
45) L9 AR-1268-5	8.454	8.407	66418243	22039870	29.912	30.415

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 01:23
Operator : YP/AJ
Sample : Q2126-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 37 Sample Multiplier: 1

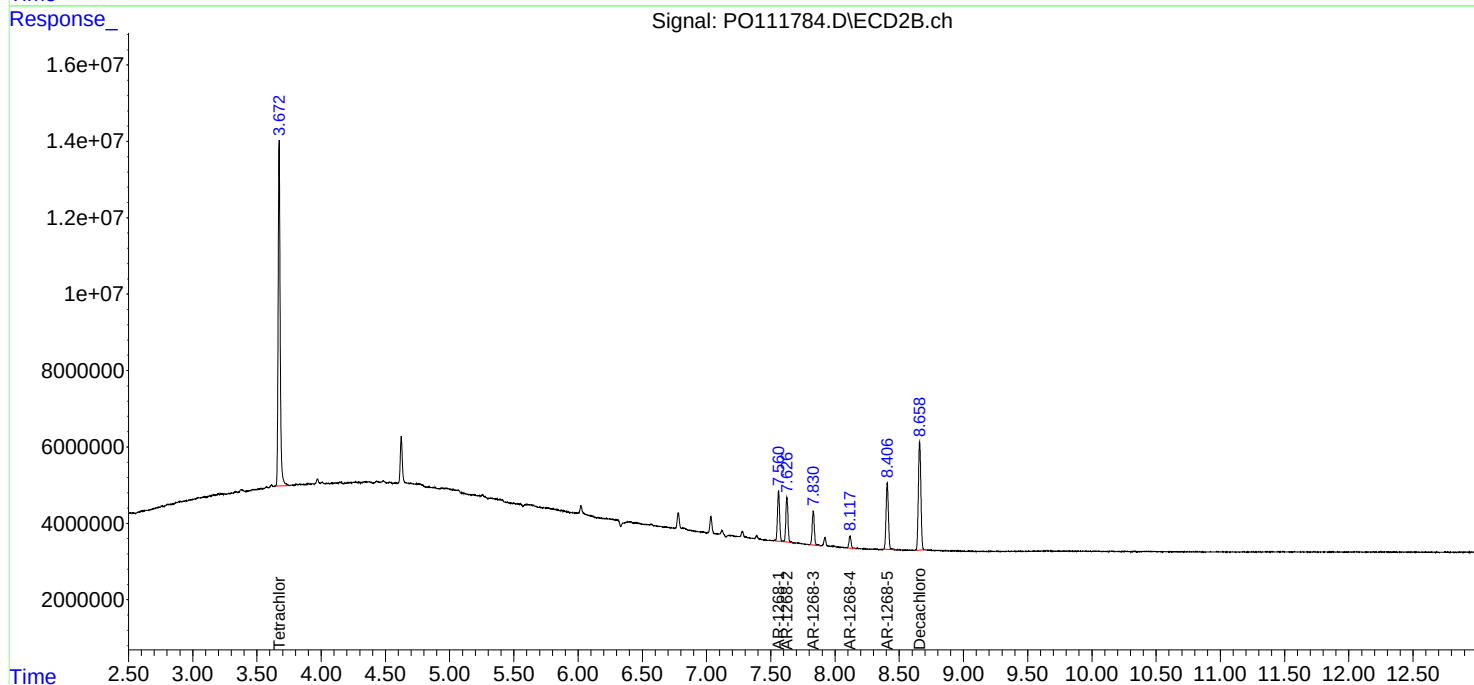
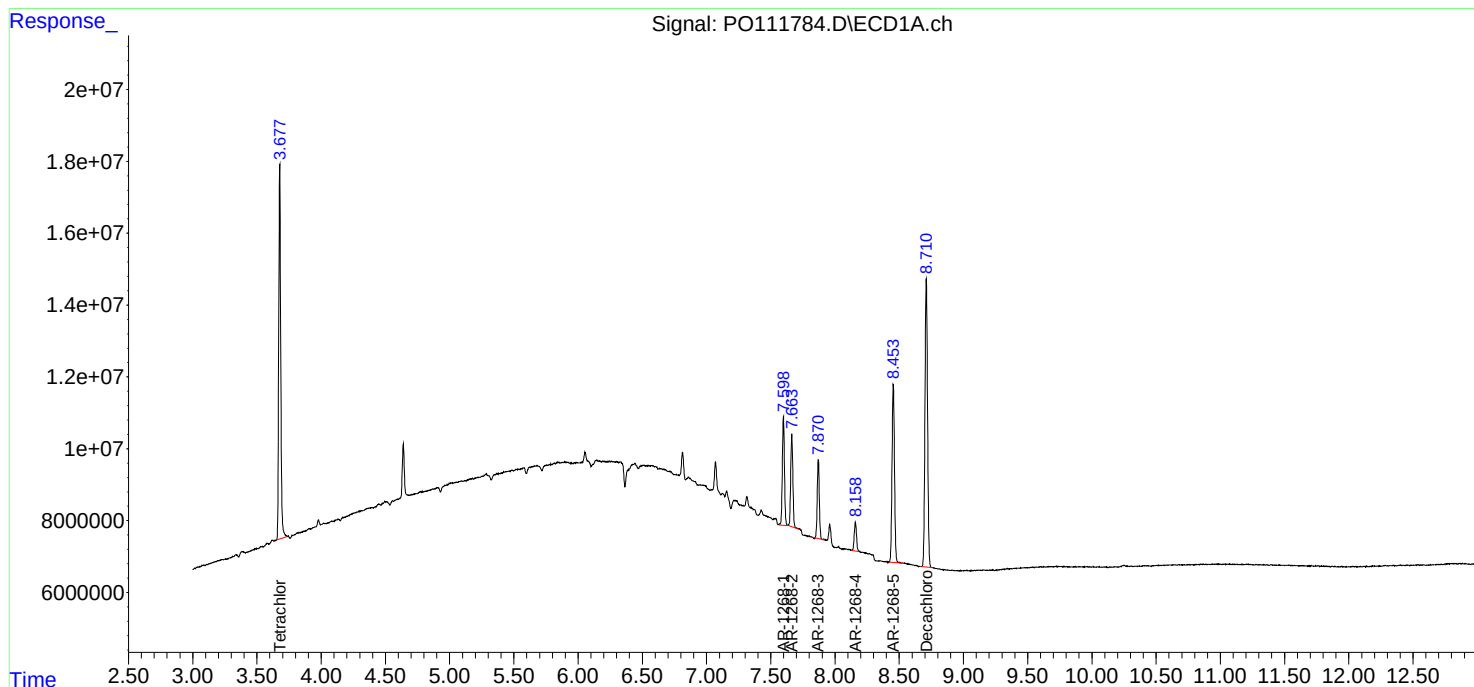
Instrument :
ECD_O
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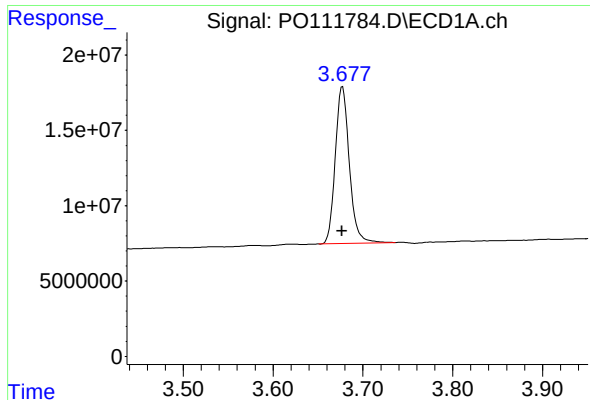
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:53:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





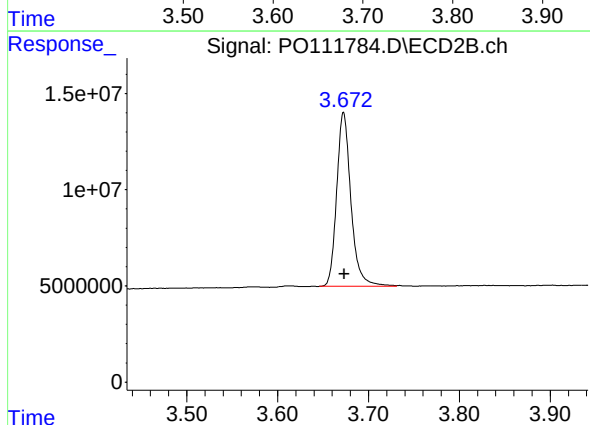
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 113495581
Conc: 19.71 ng/ml

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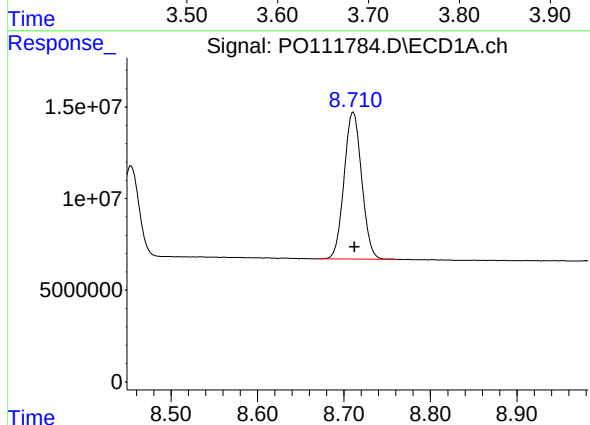
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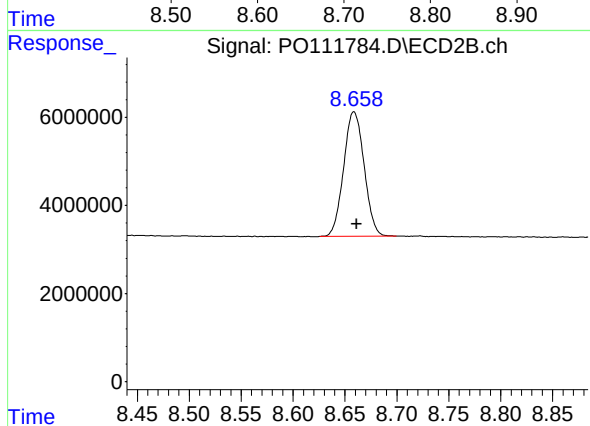
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 98657139
Conc: 17.56 ng/ml



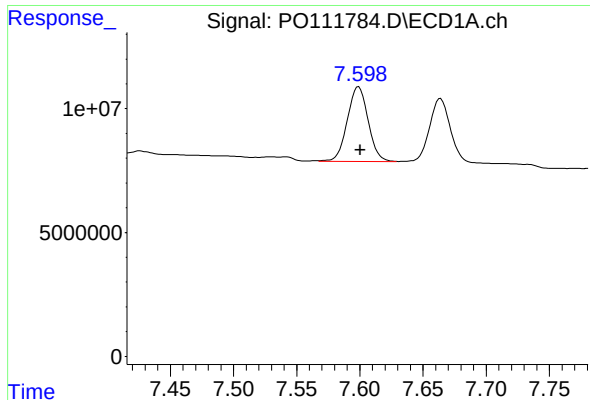
#2 Decachlorobiphenyl

R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 112797765
Conc: 21.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.002 min
Response: 38861491
Conc: 21.86 ng/ml



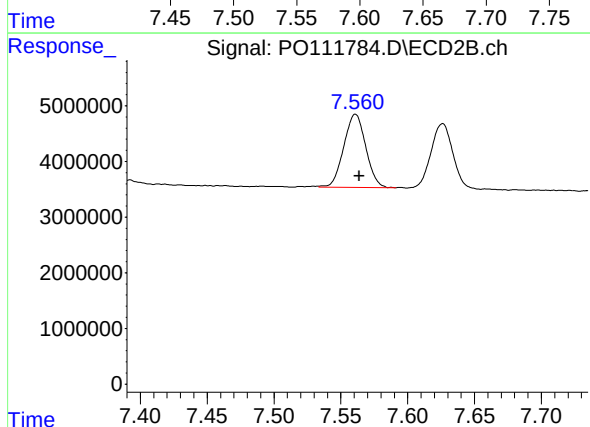
#41 AR-1268-1

R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 34716866
Conc: 30.82 ng/ml

Instrument :
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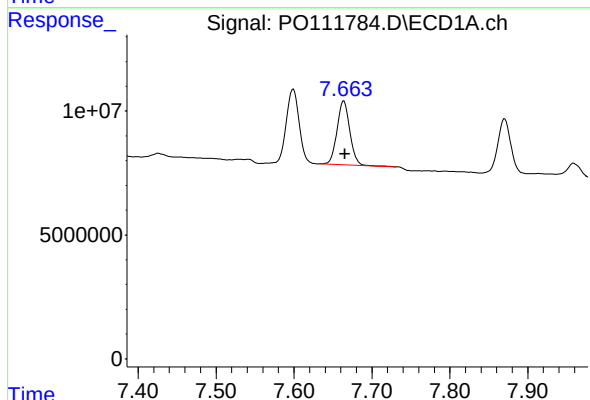
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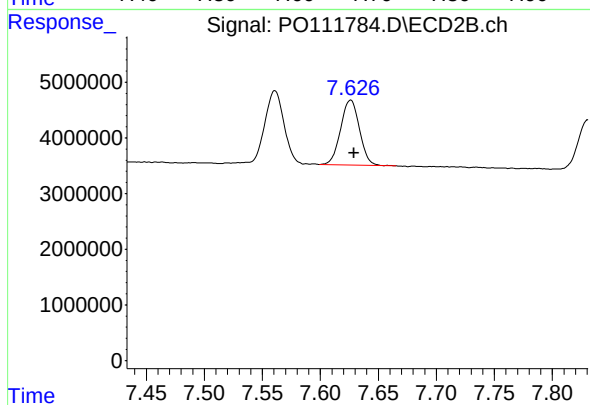
#41 AR-1268-1

R.T.: 7.560 min
Delta R.T.: -0.003 min
Response: 15112307
Conc: 31.59 ng/ml



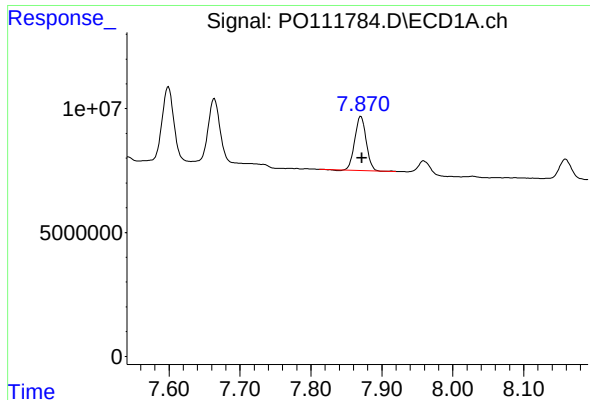
#42 AR-1268-2

R.T.: 7.664 min
Delta R.T.: -0.002 min
Response: 29440008
Conc: 30.13 ng/ml



#42 AR-1268-2

R.T.: 7.626 min
Delta R.T.: -0.003 min
Response: 13292610
Conc: 31.91 ng/ml



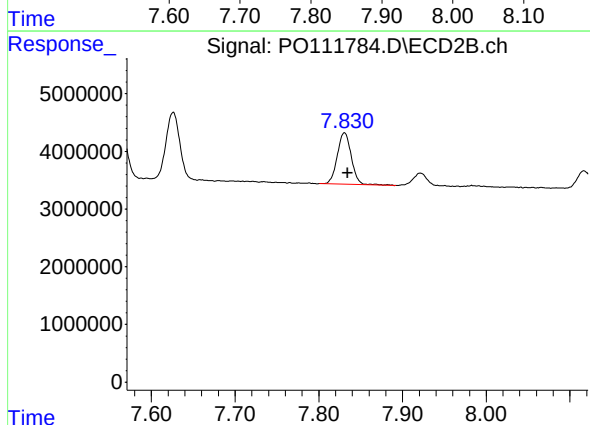
#43 AR-1268-3

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 24375420
Conc: 29.74 ng/ml

Instrument :
ECD_O
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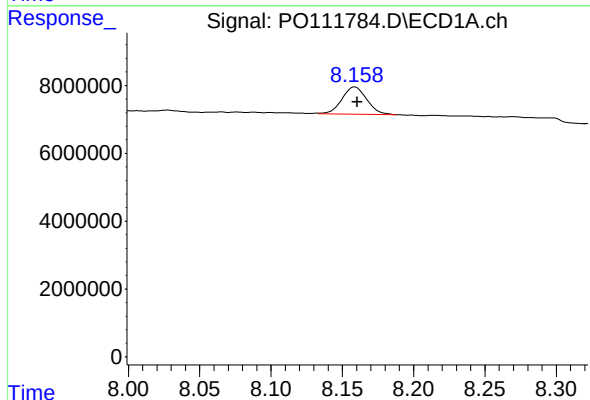
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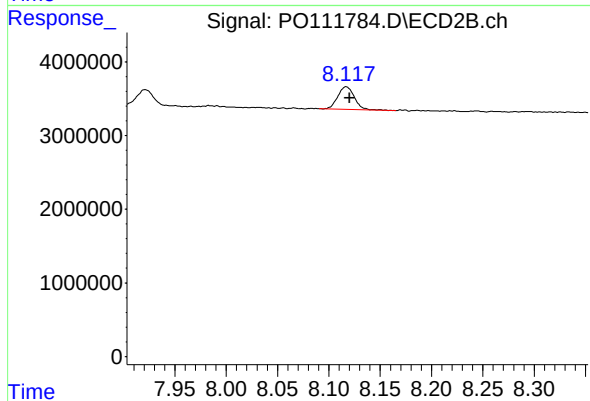
#43 AR-1268-3

R.T.: 7.831 min
Delta R.T.: -0.004 min
Response: 10435168
Conc: 32.92 ng/ml



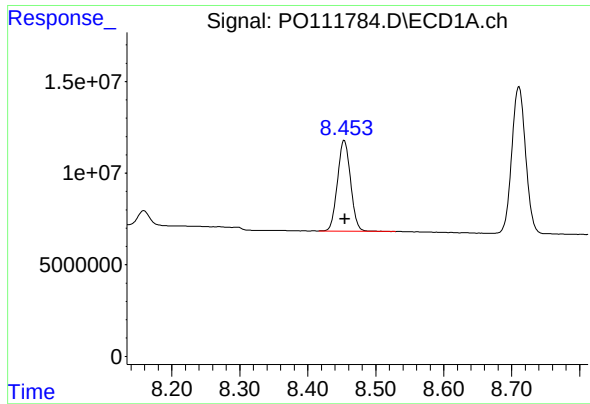
#44 AR-1268-4

R.T.: 8.158 min
Delta R.T.: -0.002 min
Response: 9651998
Conc: 28.06 ng/ml m



#44 AR-1268-4

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 3508672
Conc: 30.34 ng/ml



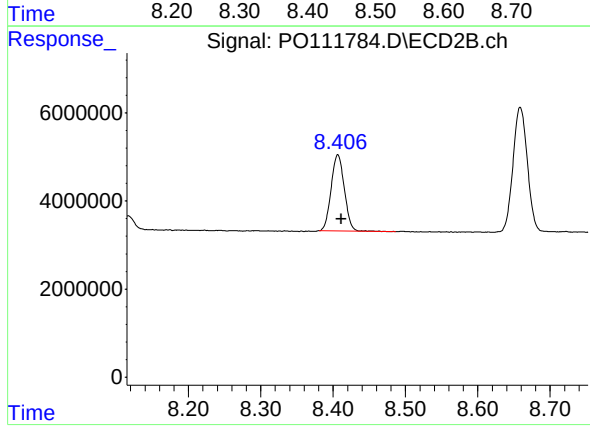
#45 AR-1268-5

R.T.: 8.454 min
Delta R.T.: 0.000 min
Response: 66418243
Conc: 29.91 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.407 min
Delta R.T.: -0.005 min
Response: 22039870
Conc: 30.41 ng/ml