

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2025 11:48
 Operator : YP/AJ
 Sample : Q2126-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-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 23 01:22:01 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...	3.676	3.671	244.6E6	217.5E6	42.463	38.719
2) SA Decachlor...	8.708	8.656	249.7E6	82151438	47.568	46.213
Target Compounds						
41) L9 AR-1268-1	7.595	7.559	88776550	36123255	78.802m	75.508
42) L9 AR-1268-2	7.660	7.623	74539196	31556603	76.276m	75.766
43) L9 AR-1268-3	7.867	7.828	63983775	24140609	78.065	76.165
44) L9 AR-1268-4	8.156	8.115	29342651	8599049	85.303	74.349
45) L9 AR-1268-5	8.451	8.404	166.7E6	53150303	75.082	73.347m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 11:48
Operator : YP/AJ
Sample : Q2126-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 59 Sample Multiplier: 1

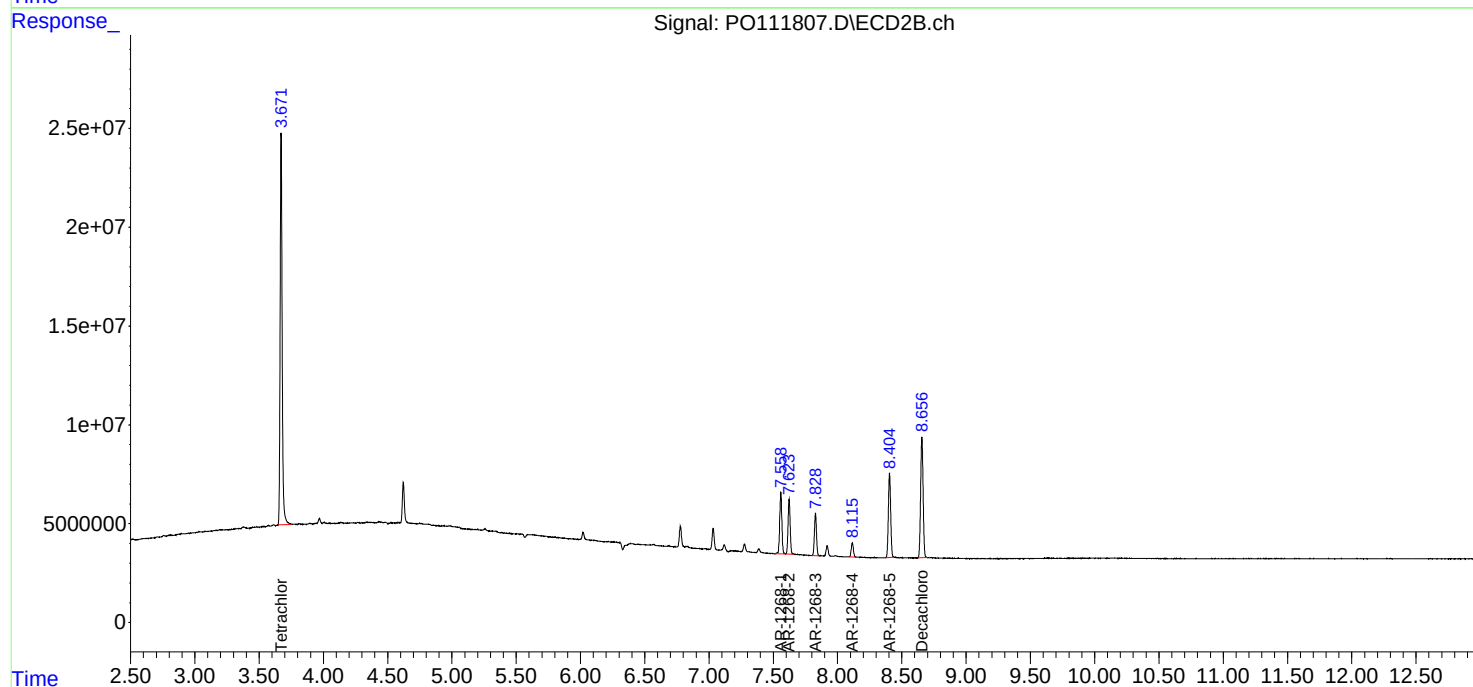
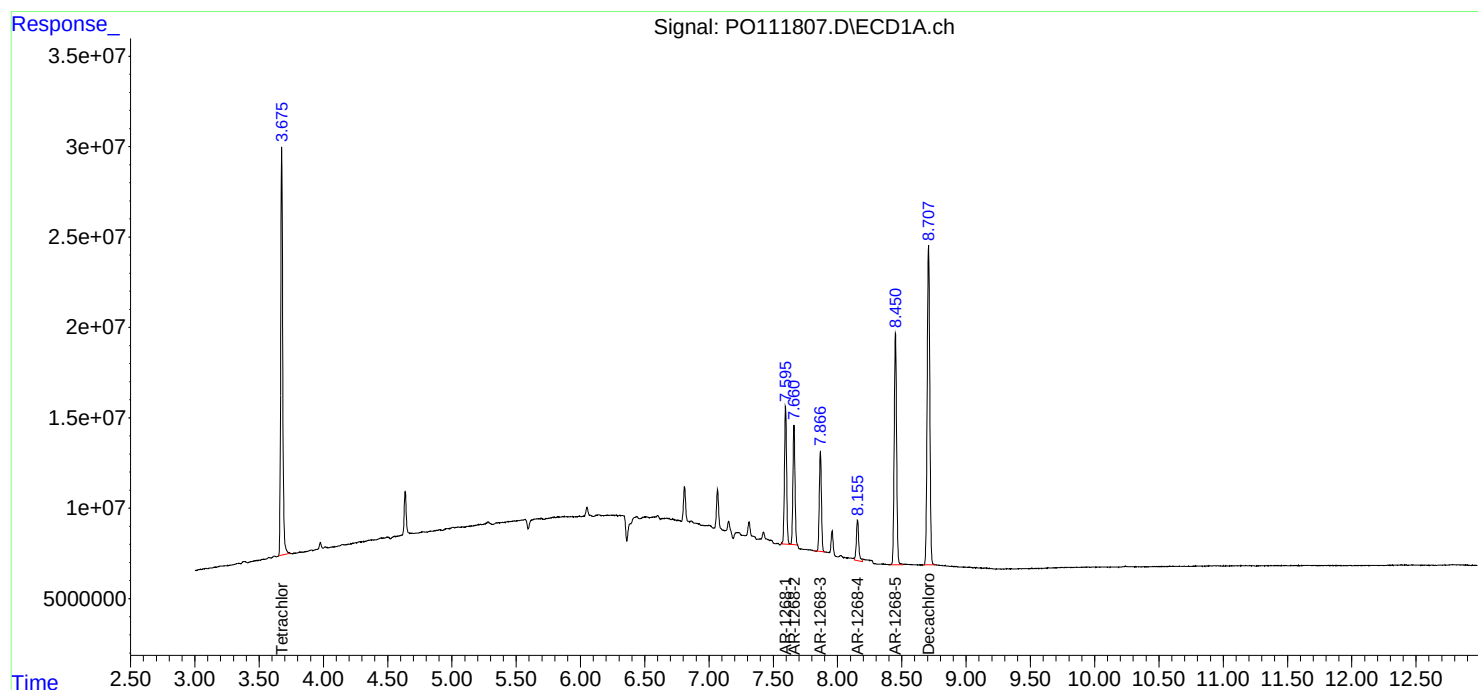
Instrument :
ECD_O
ClientSampleId :
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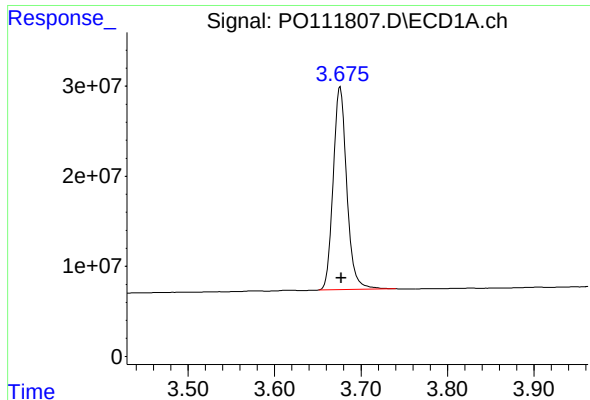
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 01:22:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





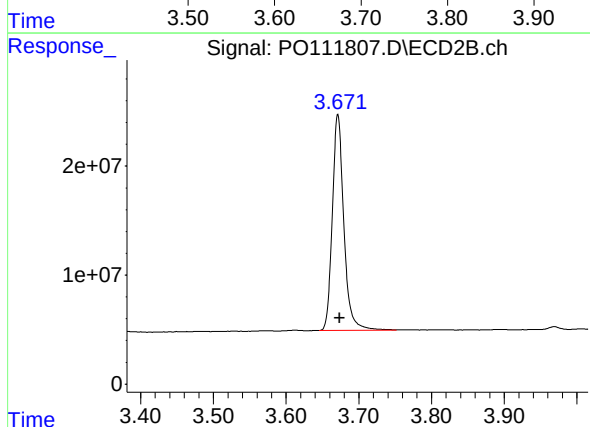
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 244559872
Conc: 42.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2025

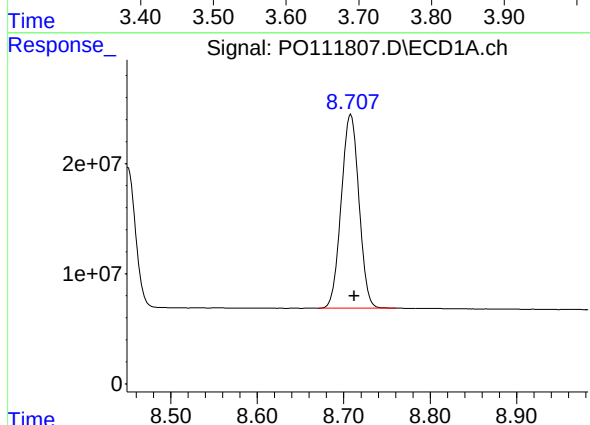
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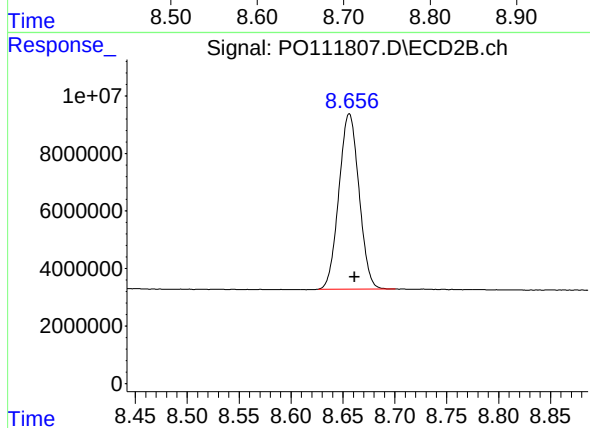
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.002 min
Response: 217494329
Conc: 38.72 ng/ml



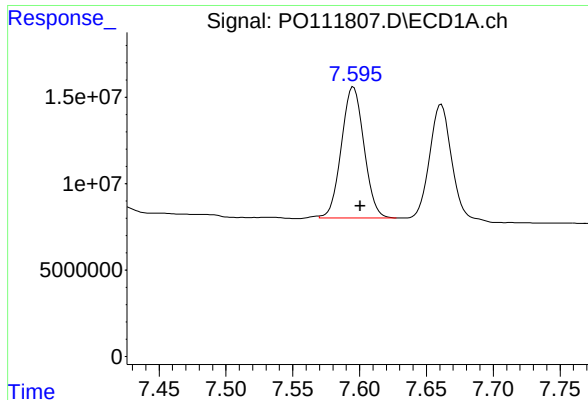
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 249694209
Conc: 47.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 82151438
Conc: 46.21 ng/ml



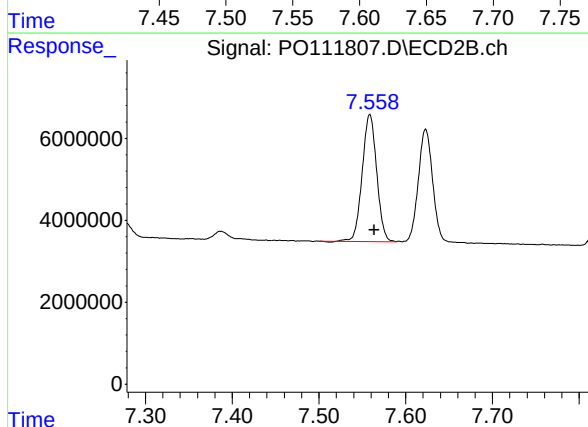
#41 AR-1268-1

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 88776550
Conc: 78.80 ng/ml

Instrument :
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ClientSampleId :
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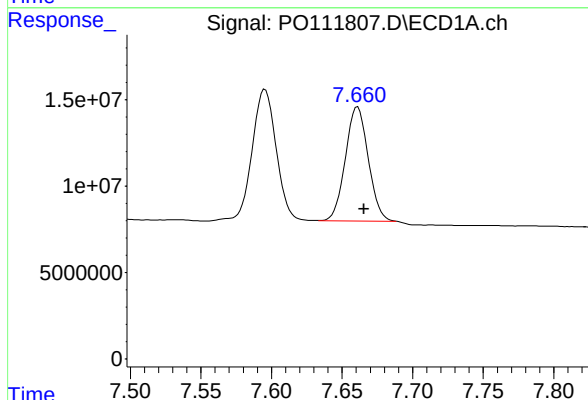
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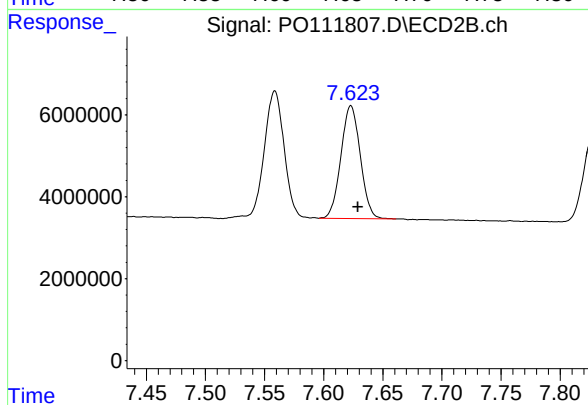
#41 AR-1268-1

R.T.: 7.559 min
Delta R.T.: -0.005 min
Response: 36123255
Conc: 75.51 ng/ml



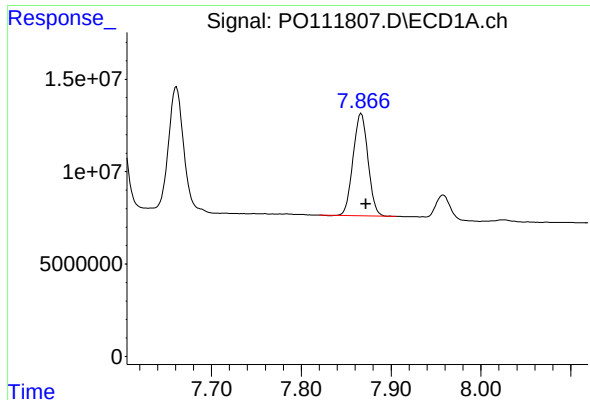
#42 AR-1268-2

R.T.: 7.660 min
Delta R.T.: -0.005 min
Response: 74539196
Conc: 76.28 ng/ml m



#42 AR-1268-2

R.T.: 7.623 min
Delta R.T.: -0.006 min
Response: 31556603
Conc: 75.77 ng/ml



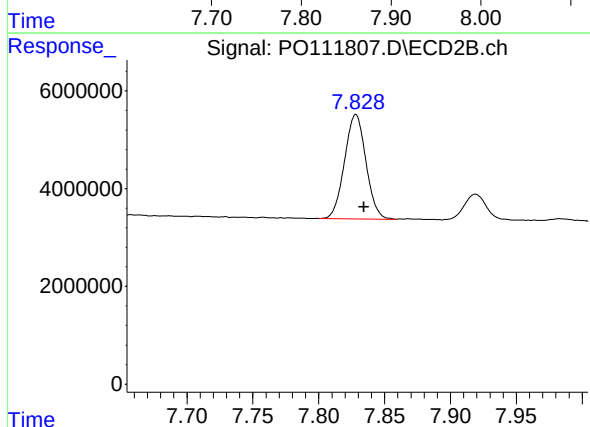
#43 AR-1268-3

R.T.: 7.867 min
Delta R.T.: -0.005 min
Response: 63983775
Conc: 78.06 ng/ml

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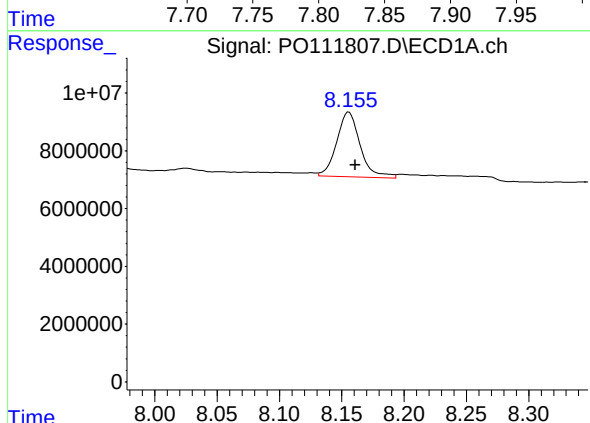
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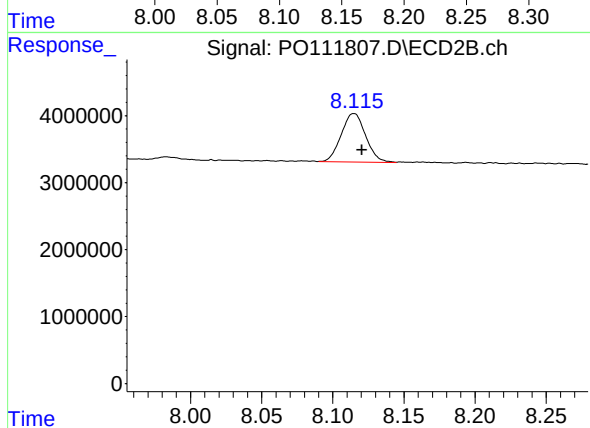
#43 AR-1268-3

R.T.: 7.828 min
Delta R.T.: -0.006 min
Response: 24140609
Conc: 76.16 ng/ml



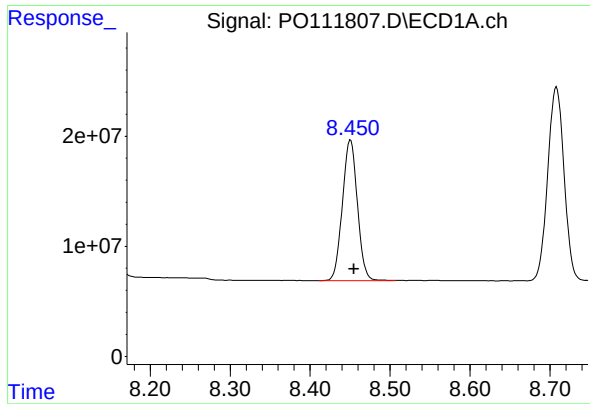
#44 AR-1268-4

R.T.: 8.156 min
Delta R.T.: -0.005 min
Response: 29342651
Conc: 85.30 ng/ml



#44 AR-1268-4

R.T.: 8.115 min
Delta R.T.: -0.006 min
Response: 8599049
Conc: 74.35 ng/ml



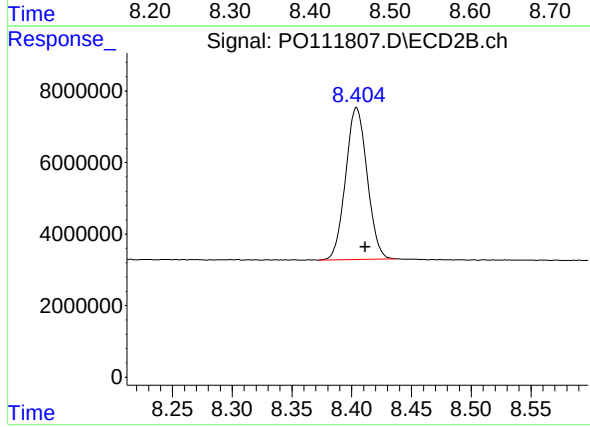
#45 AR-1268-5

R.T.: 8.451 min
Delta R.T.: -0.004 min
Response: 166715212
Conc: 75.08 ng/ml

Instrument :
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ClientSampleId :
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#45 AR-1268-5

R.T.: 8.404 min
Delta R.T.: -0.008 min
Response: 53150303
Conc: 73.35 ng/ml m