

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062325\
 Data File : P0111814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2025 10:33
 Operator : YP/AJ
 Sample : Q2126-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/24/2025
 Supervised By :mohammad ahmed 06/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 07:09:45 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	3.672	119.7E6	103.5E6	20.775	18.433
2) SA Decachlor...	8.708	8.656	123.5E6	40466751	23.533	22.764
Target Compounds						
41) L9 AR-1268-1	7.595	7.558	44371581	18354312	39.386m	38.366
42) L9 AR-1268-2	7.660	7.623	36594921	15843115	37.448	38.039
43) L9 AR-1268-3	7.866	7.828	31439791	12363648	38.359	39.008
44) L9 AR-1268-4	8.155	8.114	13115505	4114072	38.128	35.571
45) L9 AR-1268-5	8.450	8.403	82440606	26789510	37.128	36.969m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062325\
Data File : PO111814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2025 10:33
Operator : YP/AJ
Sample : Q2126-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

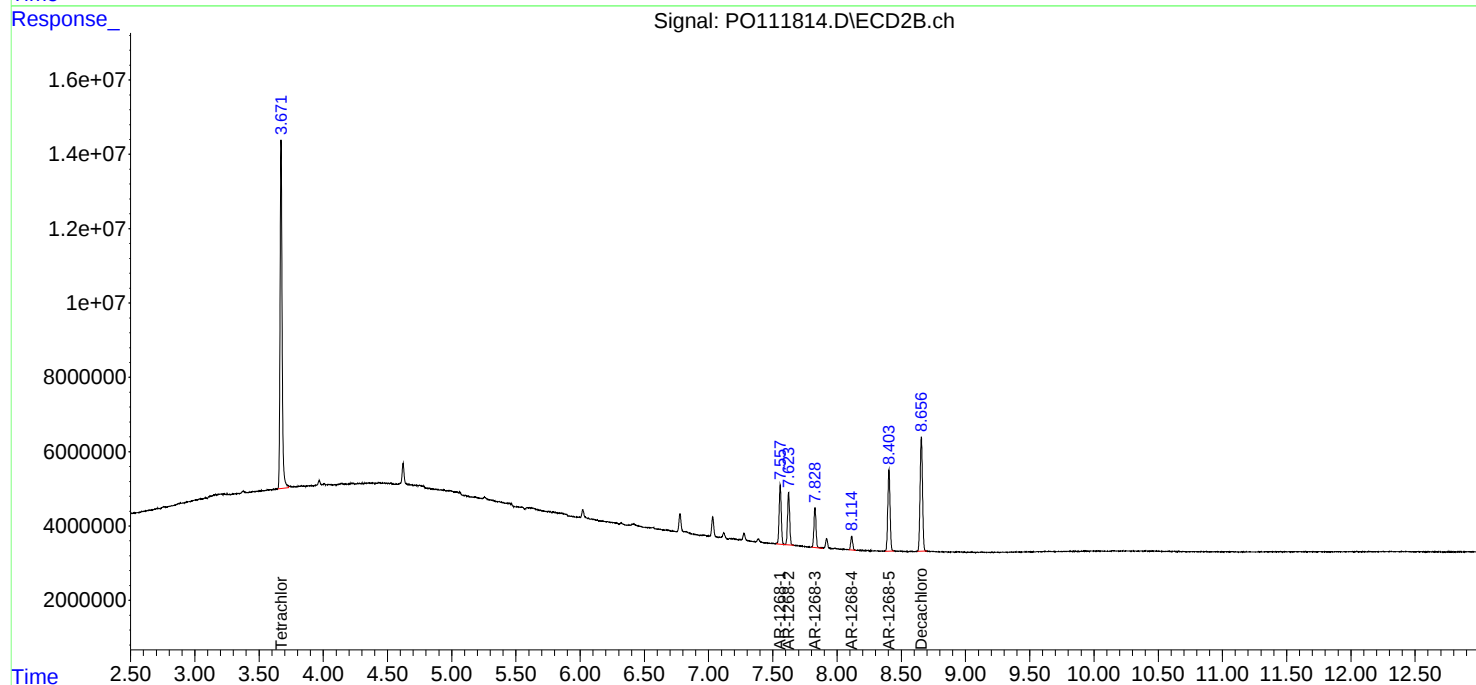
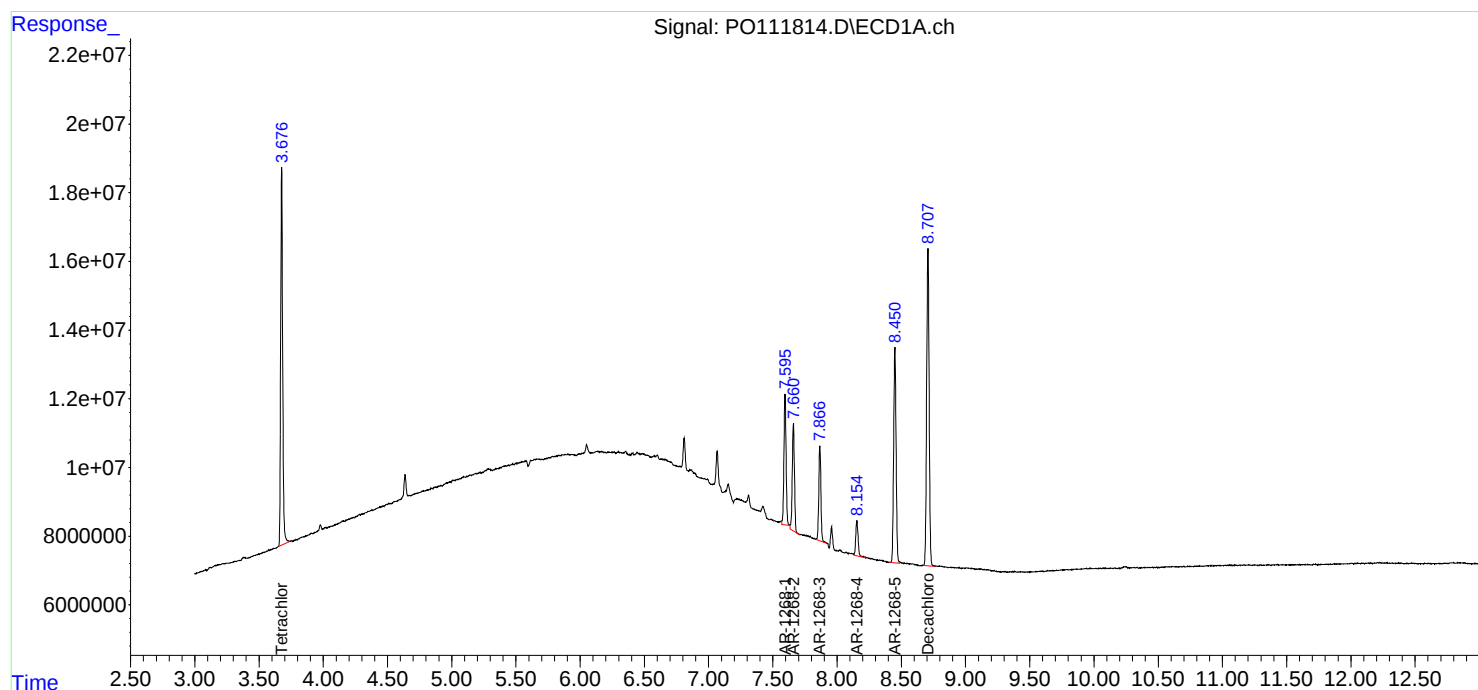
Instrument :
ECD_O
ClientSampleId :
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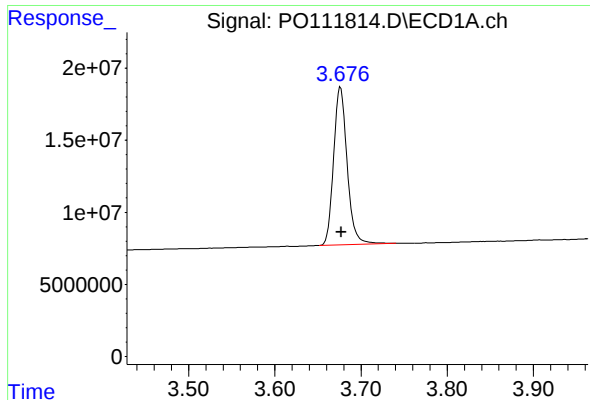
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 07:09:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





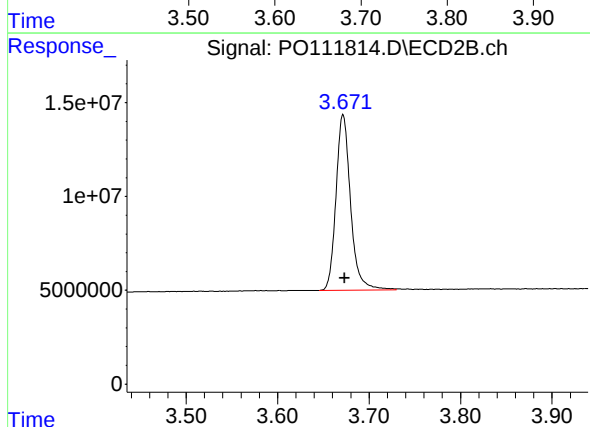
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 119651814
Conc: 20.77 ng/ml

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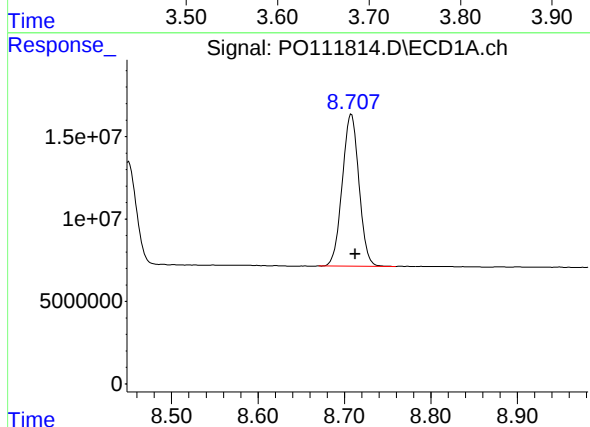
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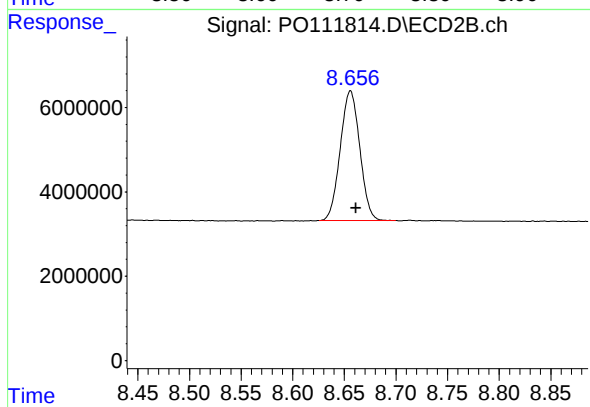
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.002 min
Response: 103545841
Conc: 18.43 ng/ml



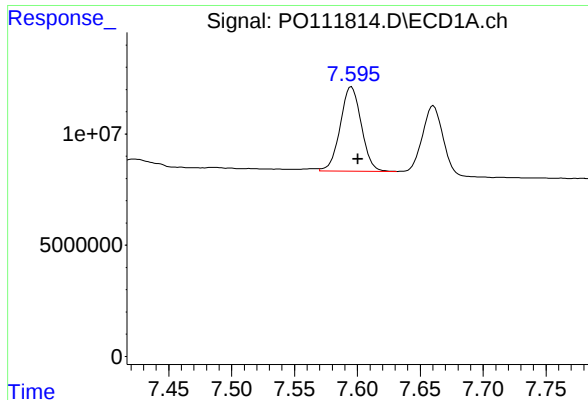
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 123530385
Conc: 23.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 40466751
Conc: 22.76 ng/ml



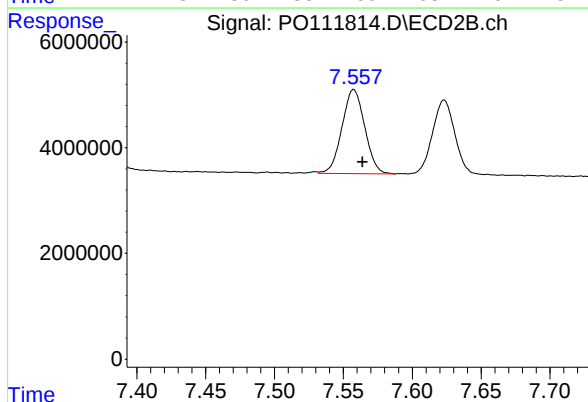
#41 AR-1268-1

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 44371581
Conc: 39.39 ng/ml

Instrument :
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ClientSampleId :
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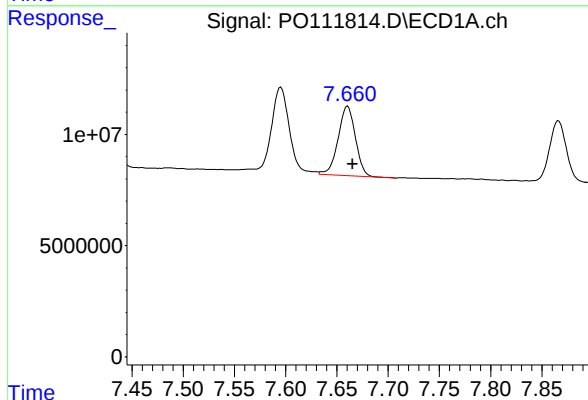
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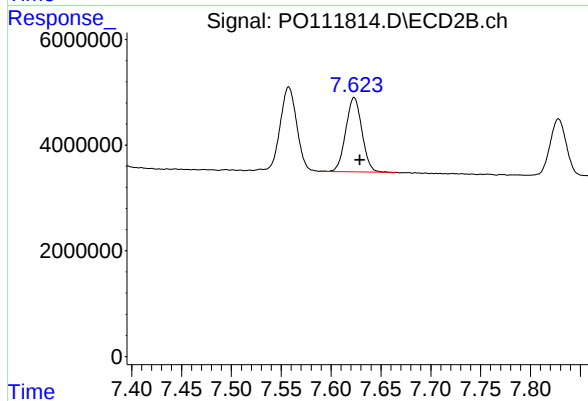
#41 AR-1268-1

R.T.: 7.558 min
Delta R.T.: -0.006 min
Response: 18354312
Conc: 38.37 ng/ml



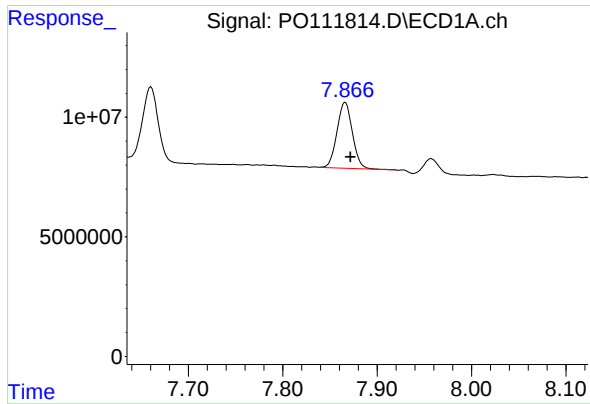
#42 AR-1268-2

R.T.: 7.660 min
Delta R.T.: -0.005 min
Response: 36594921
Conc: 37.45 ng/ml



#42 AR-1268-2

R.T.: 7.623 min
Delta R.T.: -0.006 min
Response: 15843115
Conc: 38.04 ng/ml



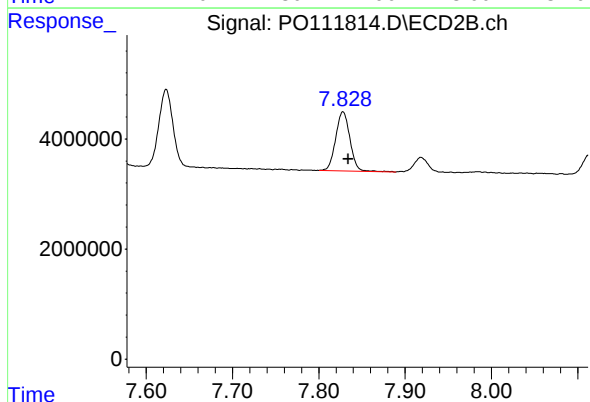
#43 AR-1268-3

R.T.: 7.866 min
Delta R.T.: -0.006 min
Response: 31439791
Conc: 38.36 ng/ml

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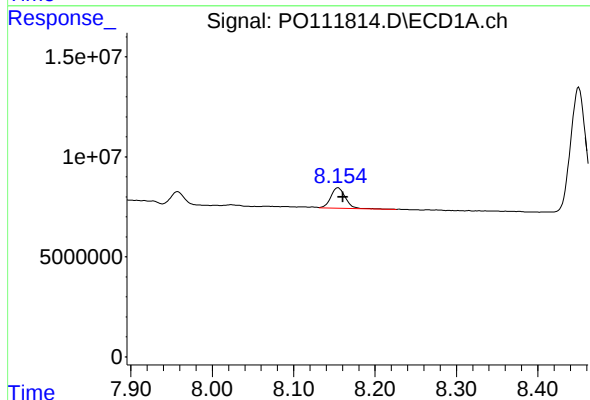
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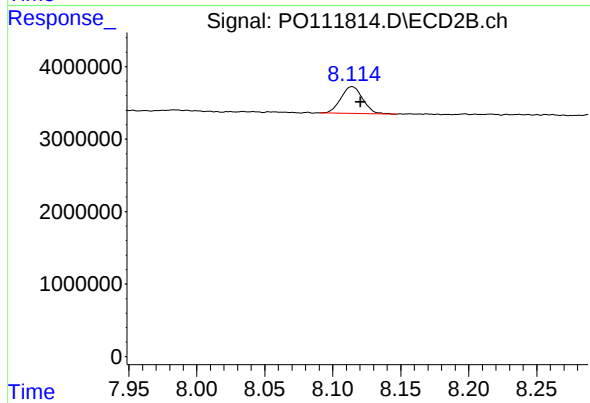
#43 AR-1268-3

R.T.: 7.828 min
Delta R.T.: -0.006 min
Response: 12363648
Conc: 39.01 ng/ml



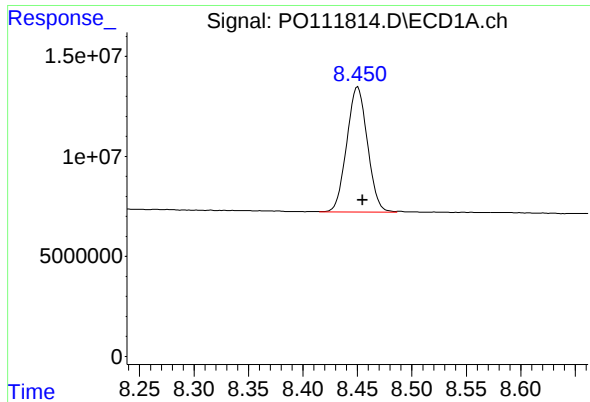
#44 AR-1268-4

R.T.: 8.155 min
Delta R.T.: -0.006 min
Response: 13115505
Conc: 38.13 ng/ml



#44 AR-1268-4

R.T.: 8.114 min
Delta R.T.: -0.006 min
Response: 4114072
Conc: 35.57 ng/ml



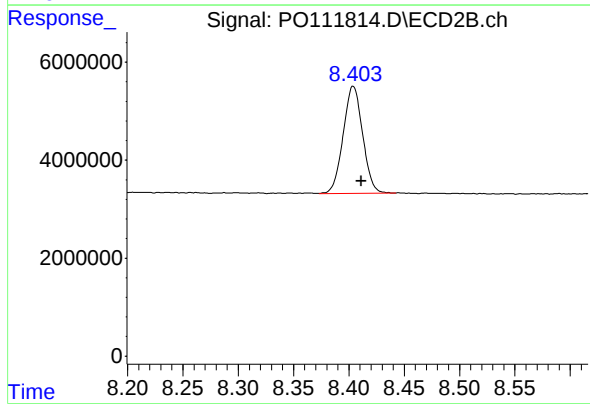
#45 AR-1268-5

R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 82440606
Conc: 37.13 ng/ml

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

R.T.: 8.403 min
Delta R.T.: -0.008 min
Response: 26789510
Conc: 36.97 ng/ml m