

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062325\
 Data File : P0111833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2025 17:59
 Operator : YP/AJ
 Sample : Q2126-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-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 07:14:20 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	118.9E6	108.1E6	20.637	19.241
2) SA Decachlor...	8.709	8.657	118.8E6	40058860	22.623	22.535
Target Compounds						
41) L9 AR-1268-1	7.595	7.559	24128948	10157872	21.418m	21.233
42) L9 AR-1268-2	7.661	7.624	19505145	8547384	19.960	20.522
43) L9 AR-1268-3	7.868	7.829	16451380	6338291	20.072	19.998
44) L9 AR-1268-4	8.156	8.115	7201309	2278644	20.935	19.702
45) L9 AR-1268-5	8.452	8.405	43326322	14226398	19.512	19.632

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062325\
Data File : PO111833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2025 17:59
Operator : YP/AJ
Sample : Q2126-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 25 Sample Multiplier: 1

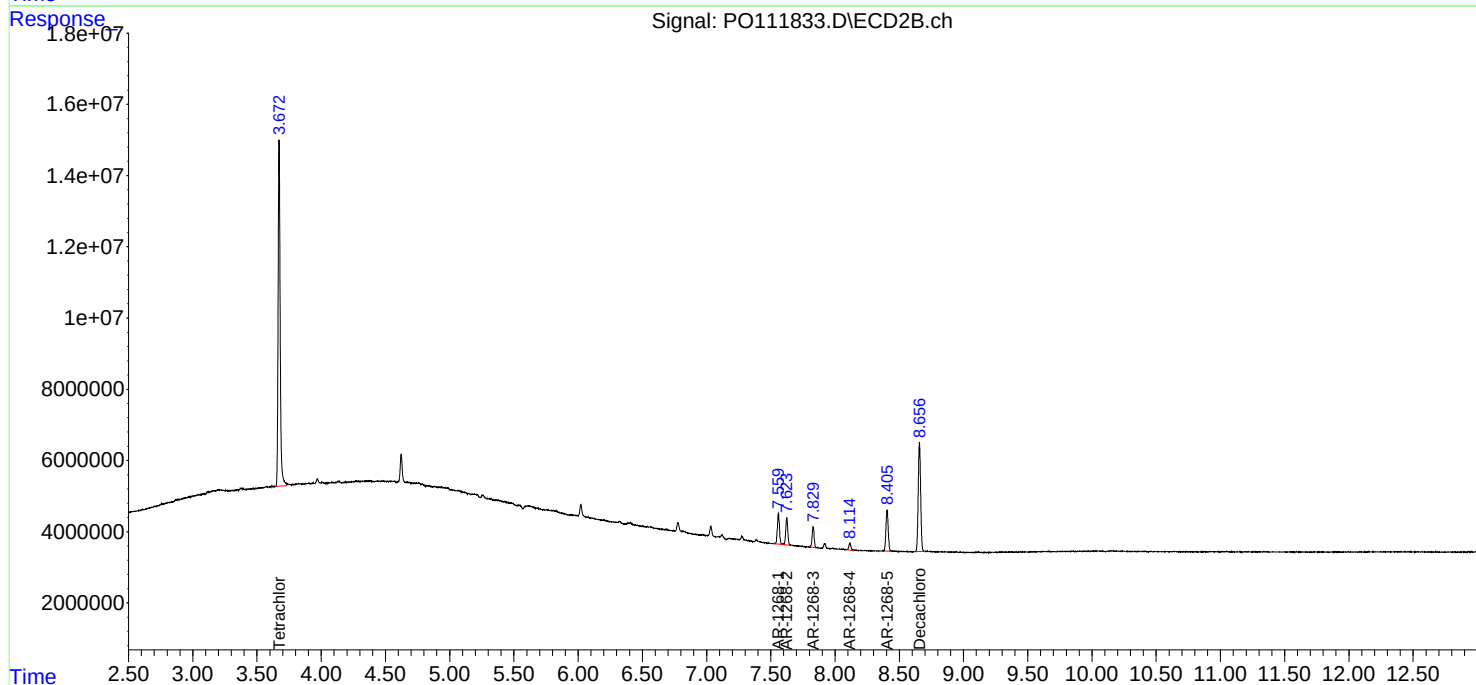
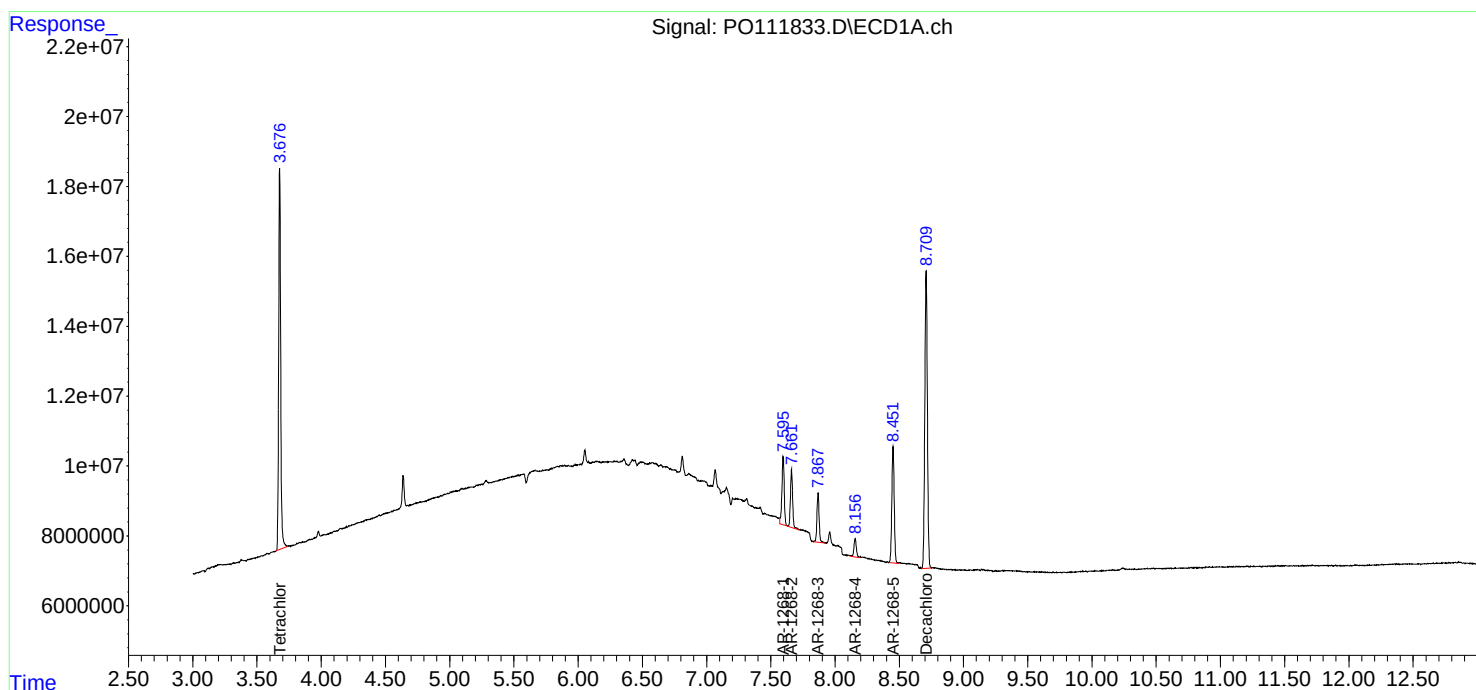
Instrument :
ECD_O
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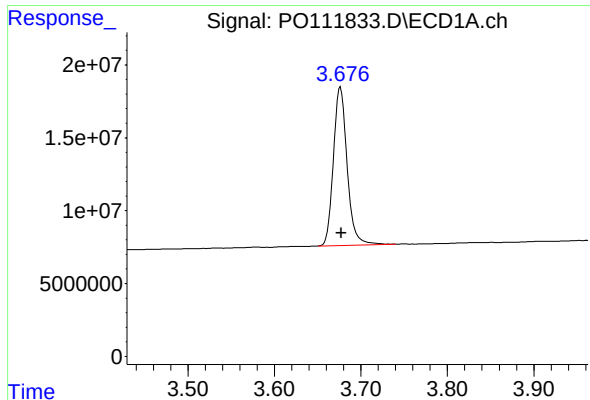
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 07:14:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





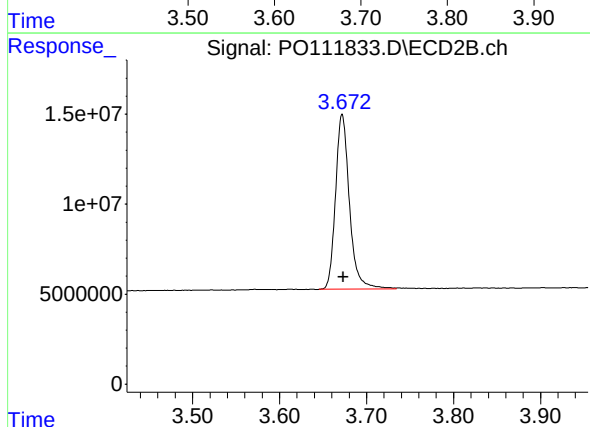
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 118854837
Conc: 20.64 ng/ml

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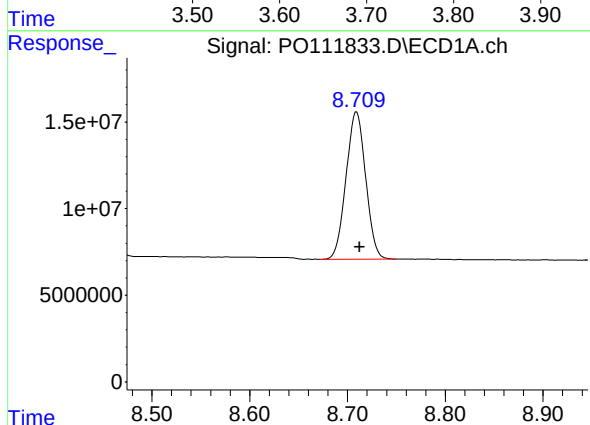
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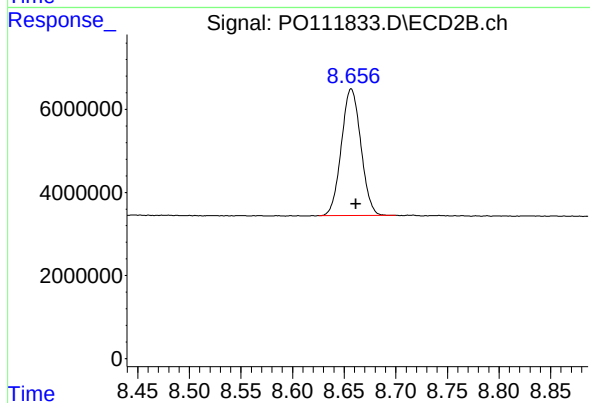
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 108083918
Conc: 19.24 ng/ml



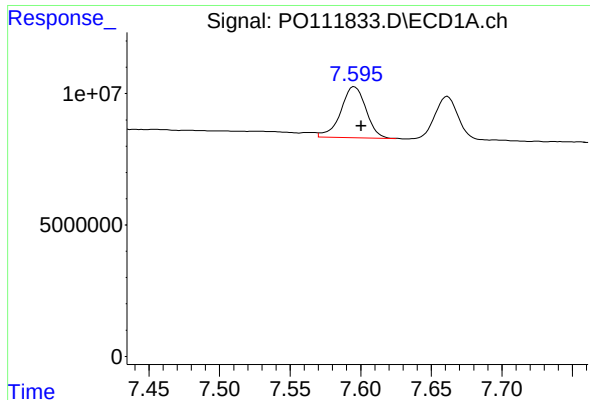
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 118751207
Conc: 22.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.004 min
Response: 40058860
Conc: 22.53 ng/ml



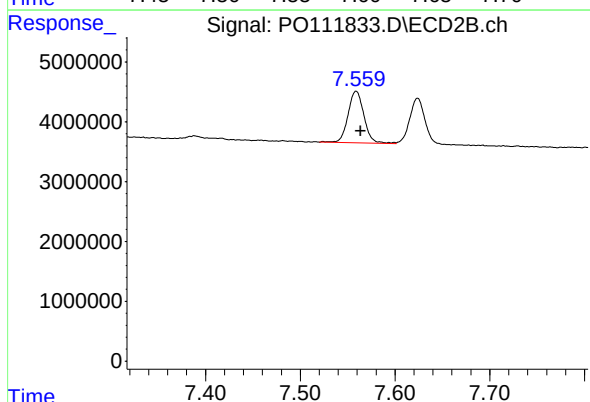
#41 AR-1268-1

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 24128948
Conc: 21.42 ng/ml

Instrument :
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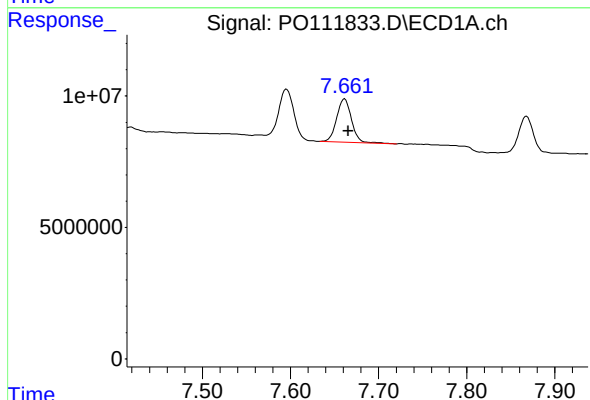
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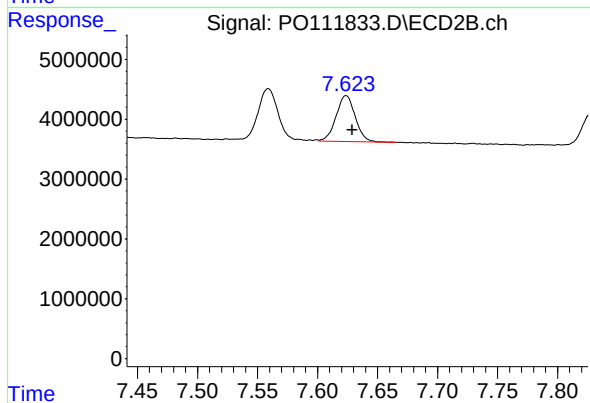
#41 AR-1268-1

R.T.: 7.559 min
Delta R.T.: -0.005 min
Response: 10157872
Conc: 21.23 ng/ml



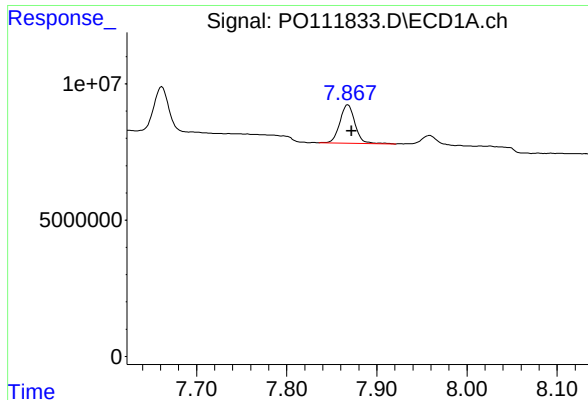
#42 AR-1268-2

R.T.: 7.661 min
Delta R.T.: -0.004 min
Response: 19505145
Conc: 19.96 ng/ml



#42 AR-1268-2

R.T.: 7.624 min
Delta R.T.: -0.005 min
Response: 8547384
Conc: 20.52 ng/ml



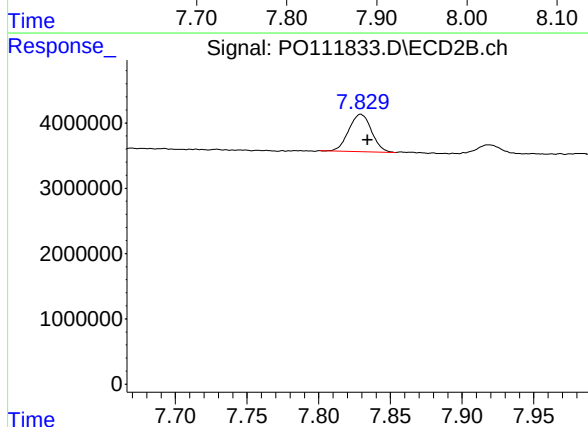
#43 AR-1268-3

R.T.: 7.868 min
Delta R.T.: -0.004 min
Response: 16451380
Conc: 20.07 ng/ml

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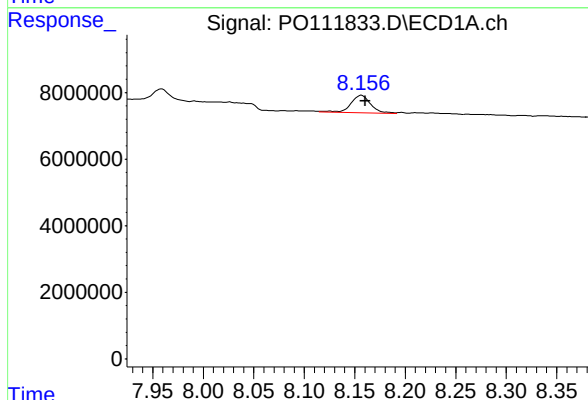
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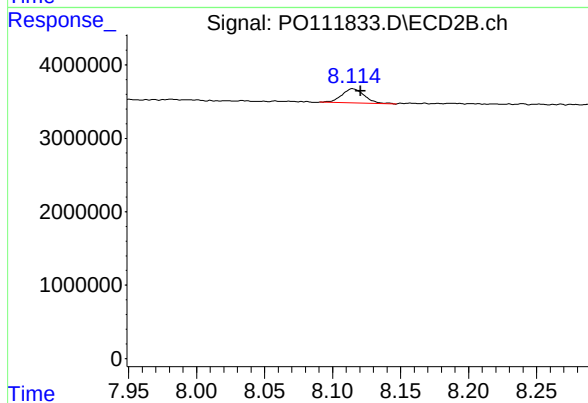
#43 AR-1268-3

R.T.: 7.829 min
Delta R.T.: -0.005 min
Response: 6338291
Conc: 20.00 ng/ml



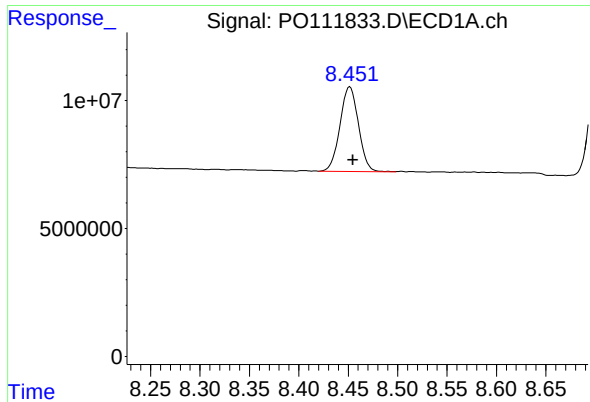
#44 AR-1268-4

R.T.: 8.156 min
Delta R.T.: -0.004 min
Response: 7201309
Conc: 20.94 ng/ml



#44 AR-1268-4

R.T.: 8.115 min
Delta R.T.: -0.006 min
Response: 2278644
Conc: 19.70 ng/ml



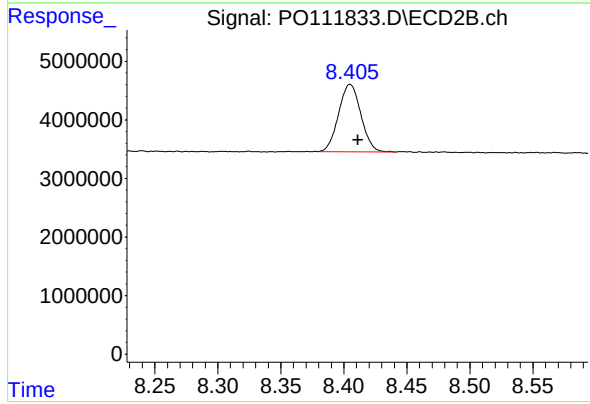
#45 AR-1268-5

R.T.: 8.452 min
Delta R.T.: -0.003 min
Response: 43326322
Conc: 19.51 ng/ml

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

R.T.: 8.405 min
Delta R.T.: -0.006 min
Response: 14226398
Conc: 19.63 ng/ml