

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2025 22:57
 Operator : YP/AJ
 Sample : Q2893-09
 Misc : AR1268 WATER LOD 25PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2025
 Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 23:37:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.658	3.652	160.7E6	96397606	19.632	19.048
2) SA Decachlor...	8.672	8.618	125.5E6	40243794	18.104	21.239
Target Compounds						
41) L9 AR-1268-1	7.568	7.528	29075174	9363122	16.895m	18.378
42) L9 AR-1268-2	7.634	7.593	23863627	7807688	16.479m	18.795
43) L9 AR-1268-3	7.837	7.796	18441931	5852090	15.288	17.923
44) L9 AR-1268-4	8.128	8.084	8896581	2326141	19.313	19.315
45) L9 AR-1268-5	8.419	8.370	47344815	13968843	14.849	17.887m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2025 22:57
Operator : YP/AJ
Sample : Q2893-09
Misc : AR1268 WATER LOD 25PPB
ALS Vial : 26 Sample Multiplier: 1

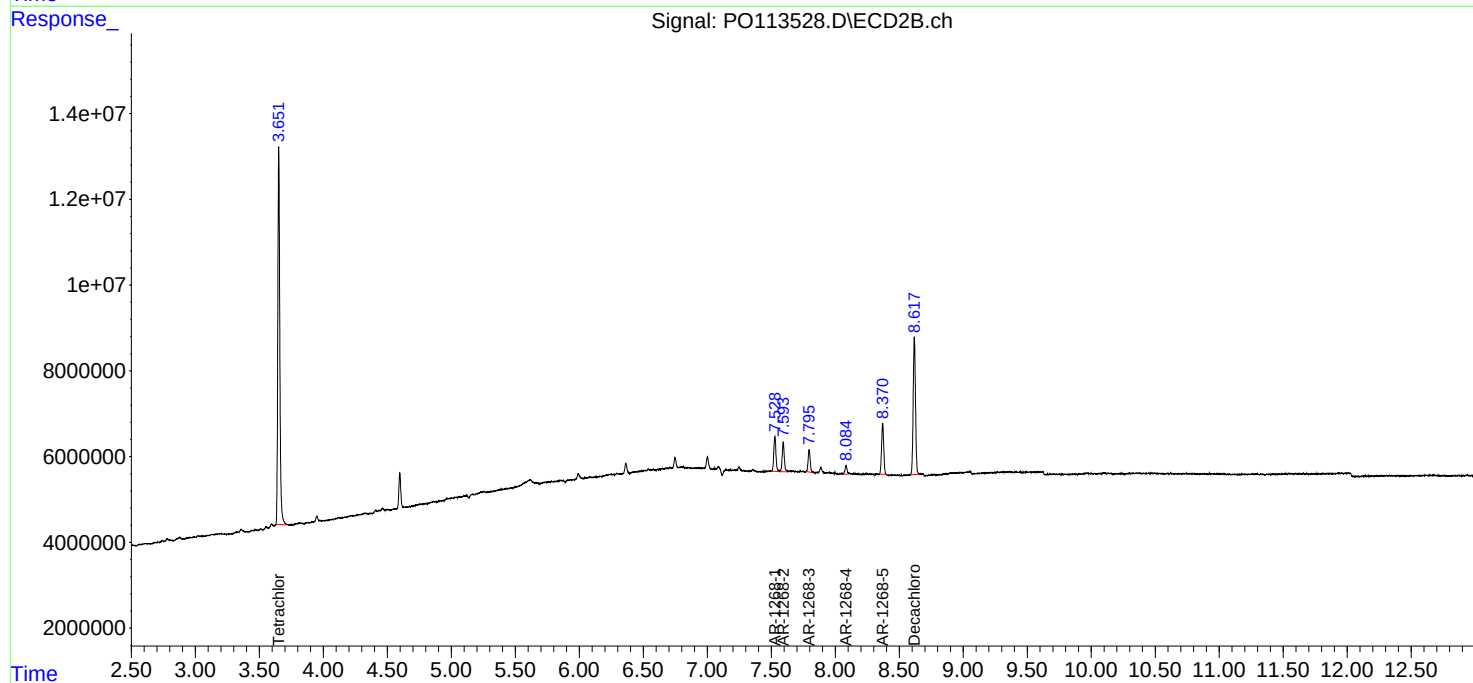
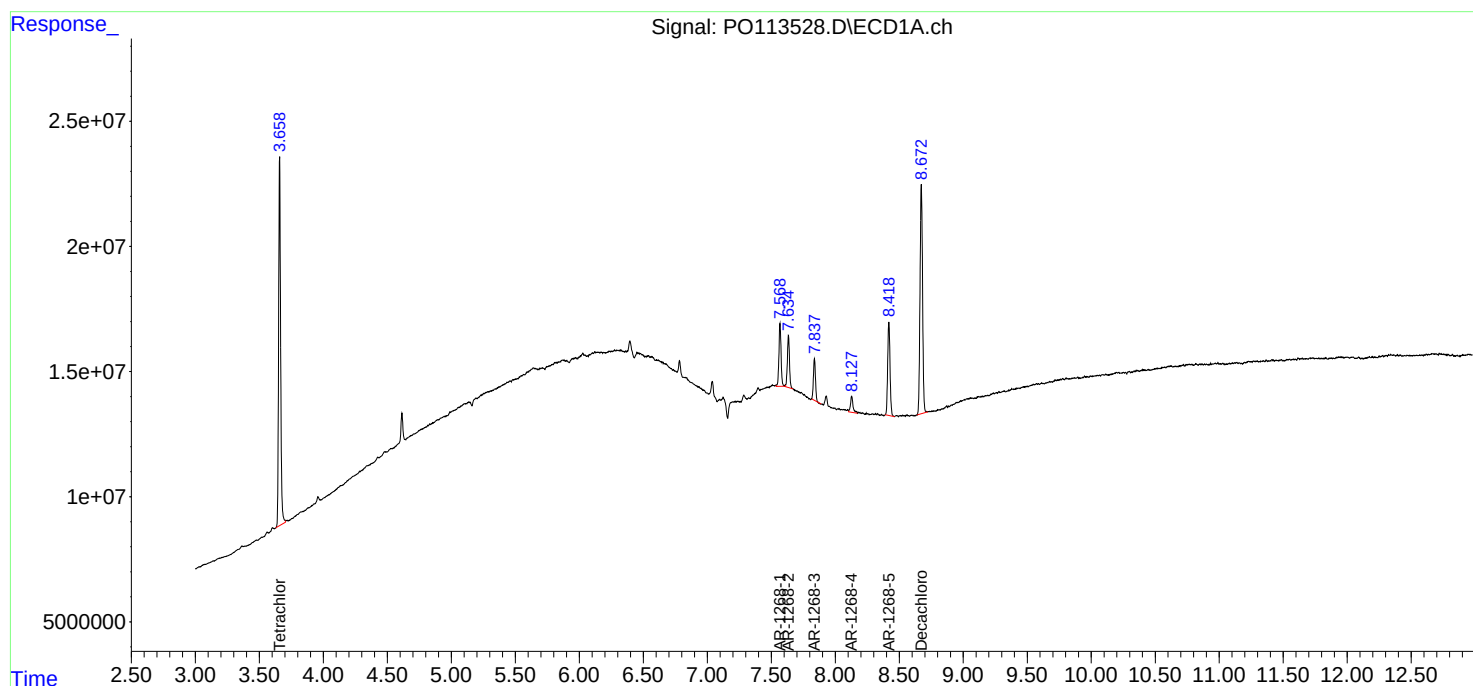
Instrument :
ECD_O
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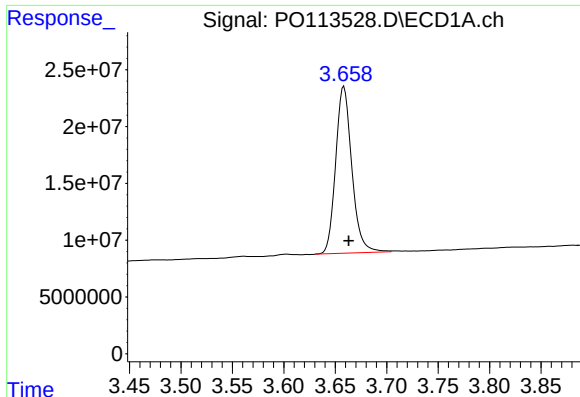
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 23:37:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response 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





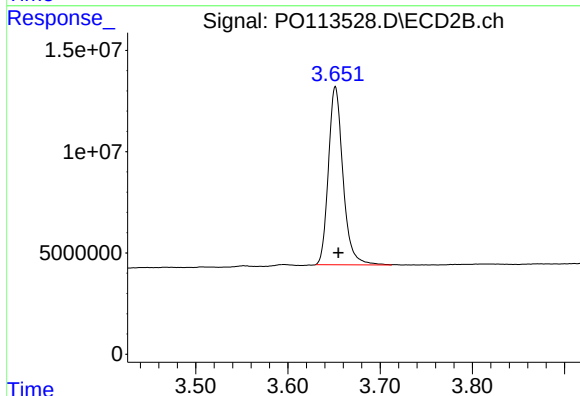
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.005 min
Response: 160717193
Conc: 19.63 ng/ml

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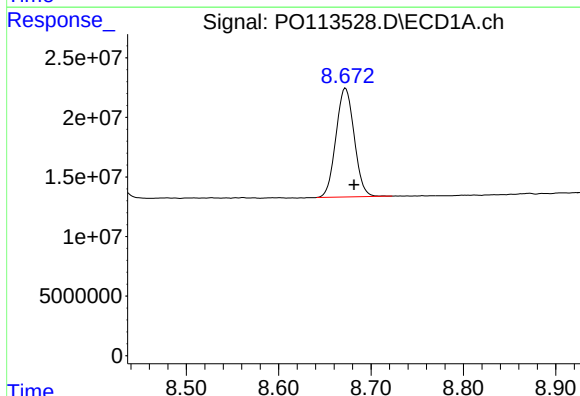
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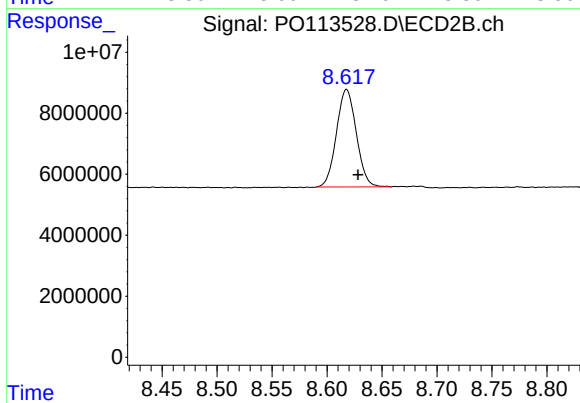
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.003 min
Response: 96397606
Conc: 19.05 ng/ml



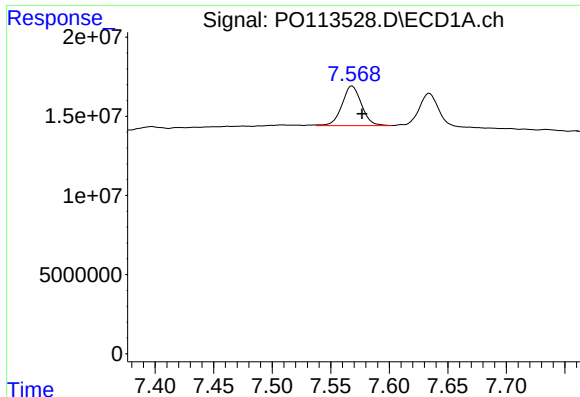
#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.009 min
Response: 125487449
Conc: 18.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.618 min
Delta R.T.: -0.011 min
Response: 40243794
Conc: 21.24 ng/ml



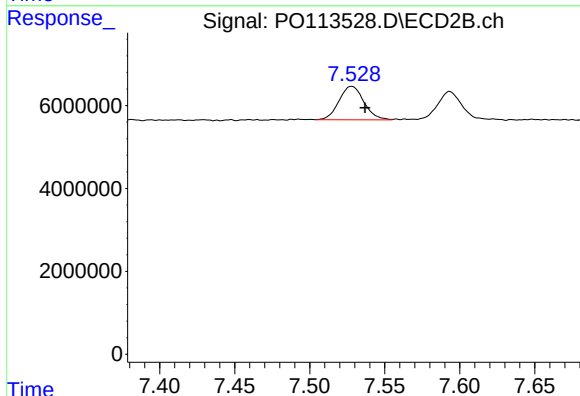
#41 AR-1268-1

R.T.: 7.568 min
Delta R.T.: -0.009 min
Response: 29075174
Conc: 16.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
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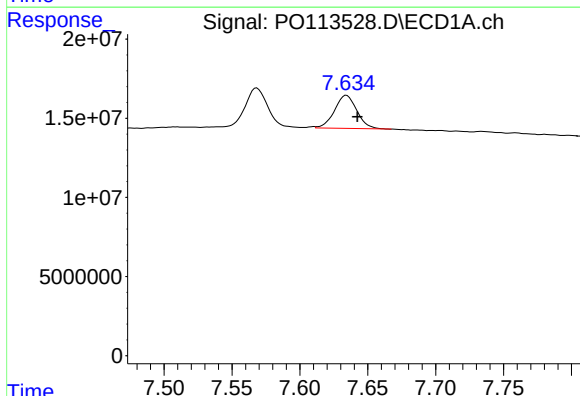
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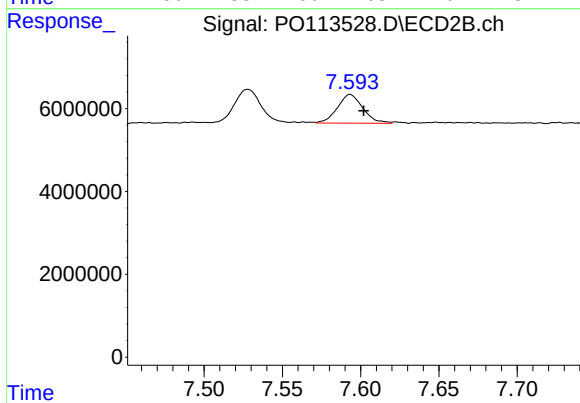
#41 AR-1268-1

R.T.: 7.528 min
Delta R.T.: -0.009 min
Response: 9363122
Conc: 18.38 ng/ml



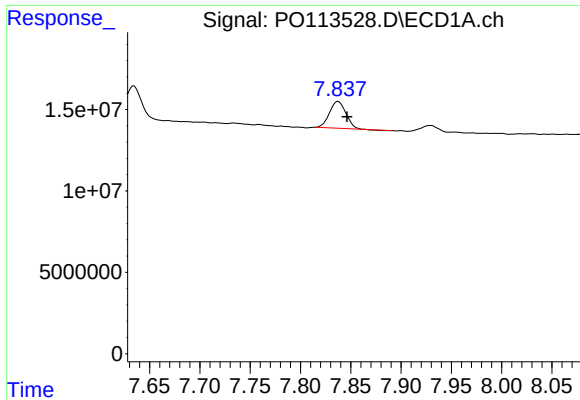
#42 AR-1268-2

R.T.: 7.634 min
Delta R.T.: -0.008 min
Response: 23863627
Conc: 16.48 ng/ml m



#42 AR-1268-2

R.T.: 7.593 min
Delta R.T.: -0.009 min
Response: 7807688
Conc: 18.80 ng/ml



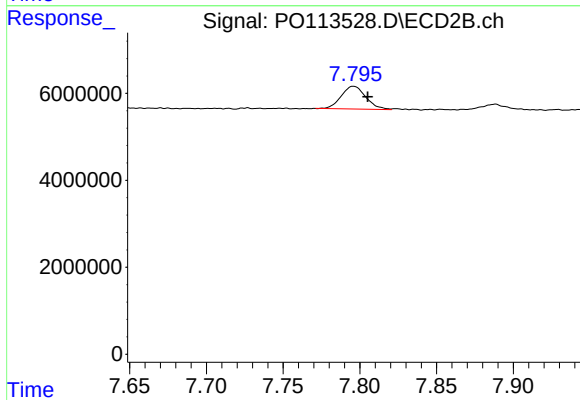
#43 AR-1268-3

R.T.: 7.837 min
Delta R.T.: -0.009 min
Response: 18441931
Conc: 15.29 ng/ml

Instrument :
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ClientSampleId :
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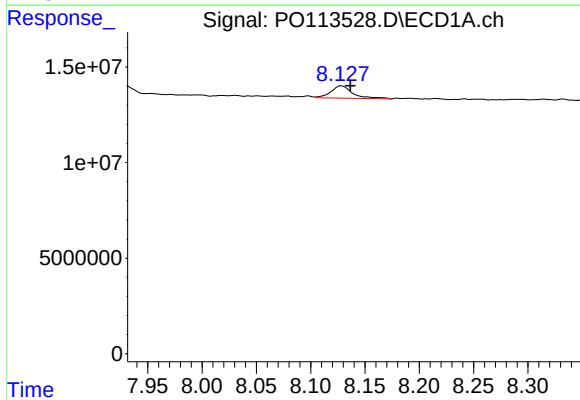
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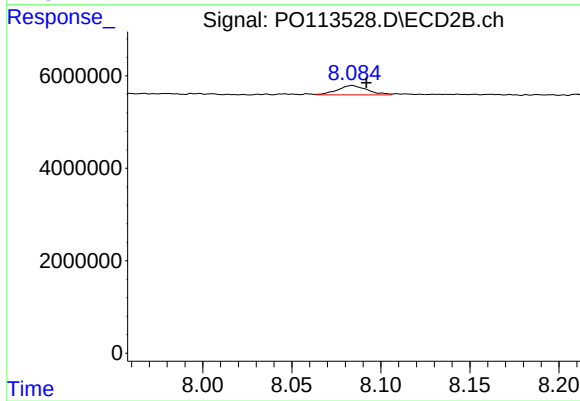
#43 AR-1268-3

R.T.: 7.796 min
Delta R.T.: -0.009 min
Response: 5852090
Conc: 17.92 ng/ml



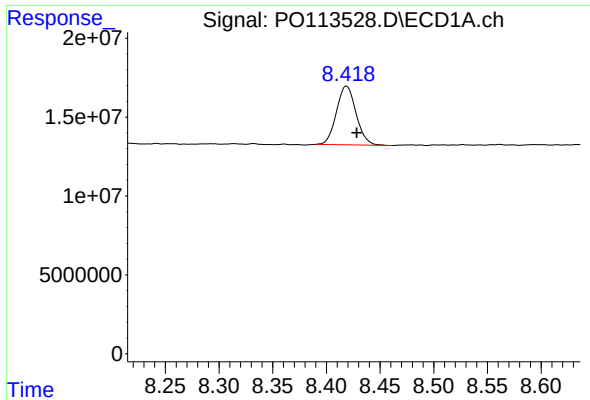
#44 AR-1268-4

R.T.: 8.128 min
Delta R.T.: -0.009 min
Response: 8896581
Conc: 19.31 ng/ml



#44 AR-1268-4

R.T.: 8.084 min
Delta R.T.: -0.008 min
Response: 2326141
Conc: 19.31 ng/ml



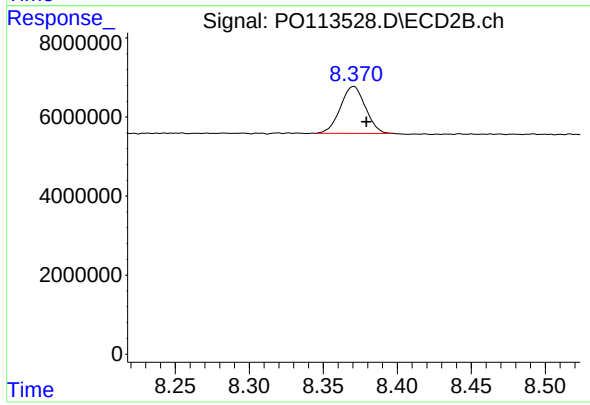
#45 AR-1268-5

R.T.: 8.419 min
Delta R.T.: -0.009 min
Response: 47344815
Conc: 14.85 ng/ml

Instrument :
ECD_O
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#45 AR-1268-5

R.T.: 8.370 min
Delta R.T.: -0.009 min
Response: 13968843
Conc: 17.89 ng/ml m