

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 12:07
 Operator : YP/AJ
 Sample : Q2126-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-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 00:03:18 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	3.672	125.2E6	108.7E6	21.740	19.355
2) SA Decachlor...	8.712	8.660	112.0E6	37592039	21.332	21.147
Target Compounds						
36) L8 AR-1262-1	6.812	6.780	16846943	9312143	27.624m	27.578
37) L8 AR-1262-2	7.315	7.278	24110843	11364575	25.612m	24.399m
38) L8 AR-1262-3	7.599	7.562	9066495	4154342	22.859	24.983
39) L8 AR-1262-4	7.663	7.625	14144133	7582479	21.528	27.367 #
40) L8 AR-1262-5	8.160	8.117	6309114	2475476	20.708	24.360

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 12:07
Operator : YP/AJ
Sample : Q2126-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 11 Sample Multiplier: 1

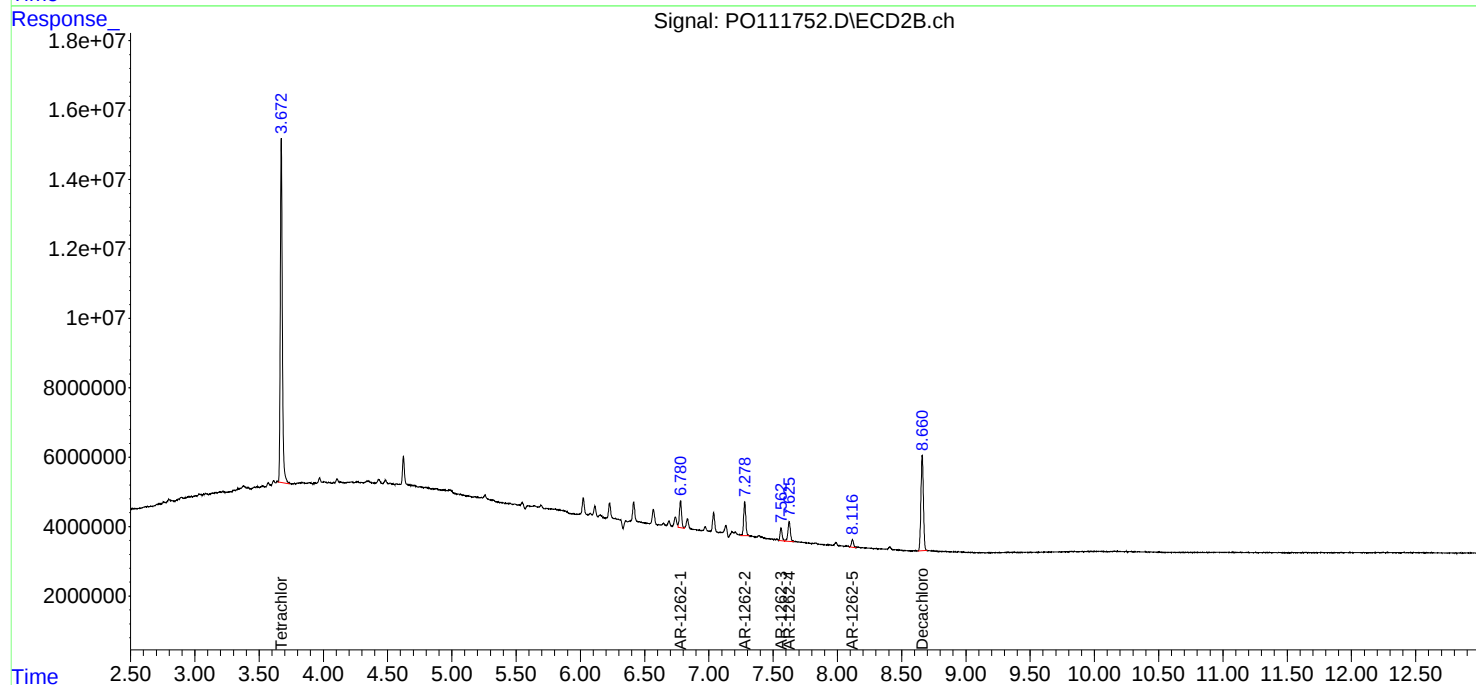
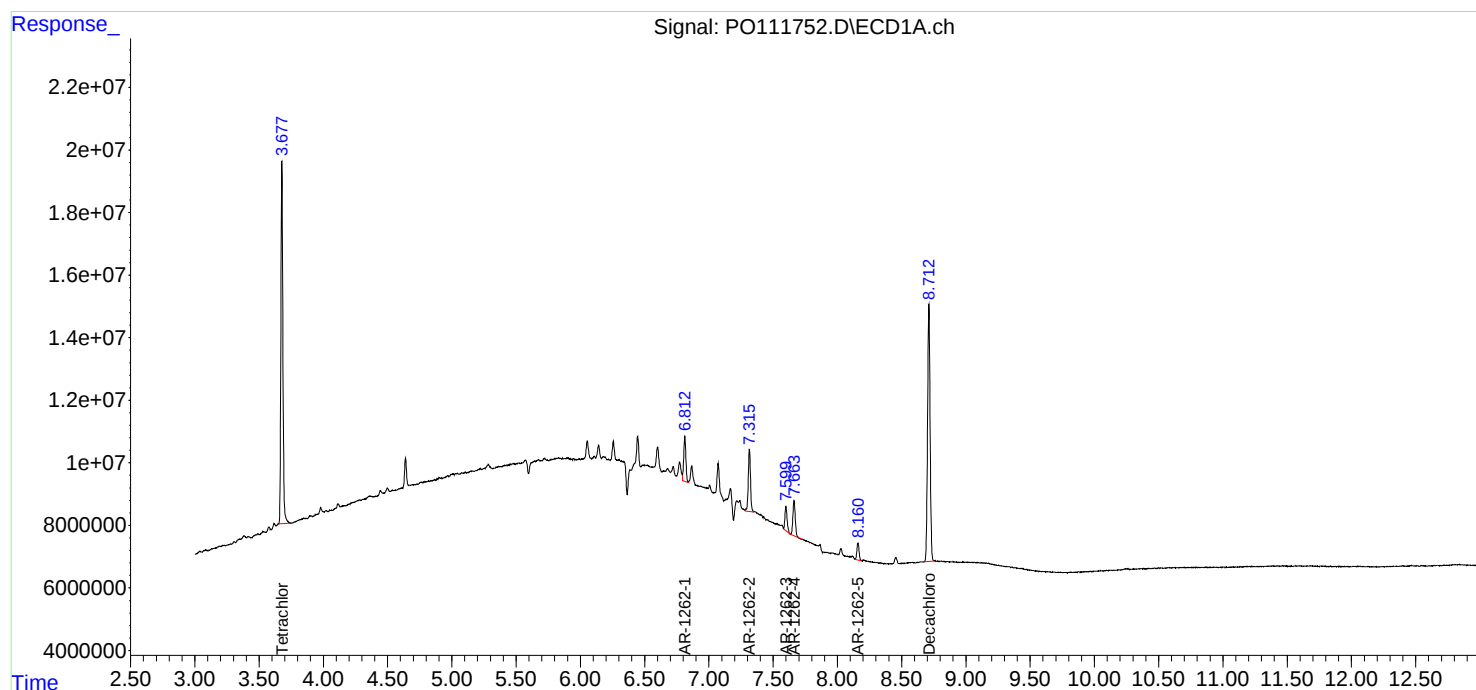
Instrument :
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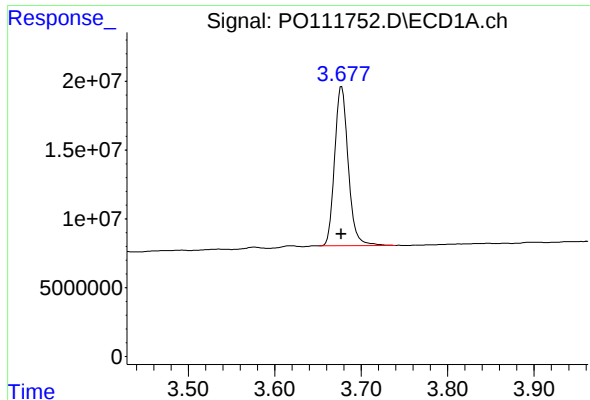
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:03:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





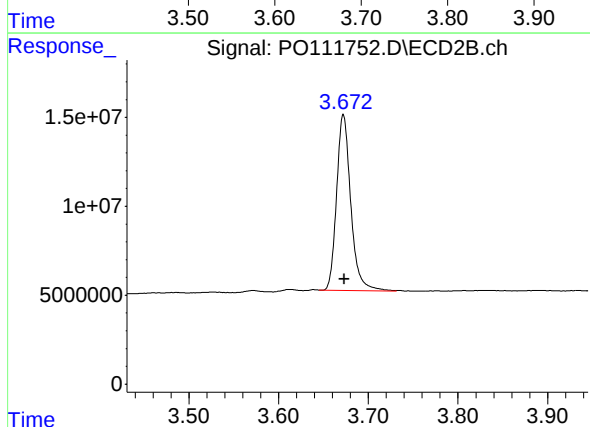
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 125207446
Conc: 21.74 ng/ml

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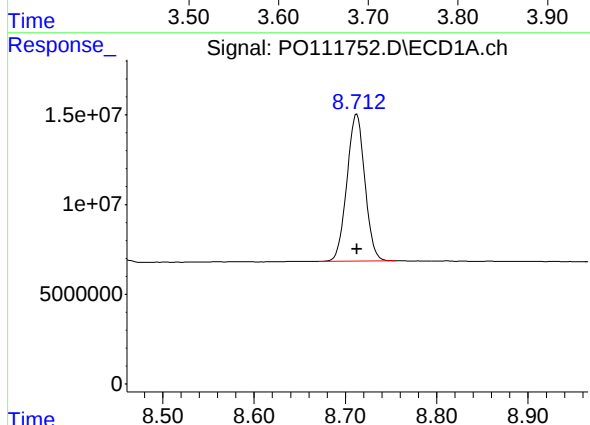
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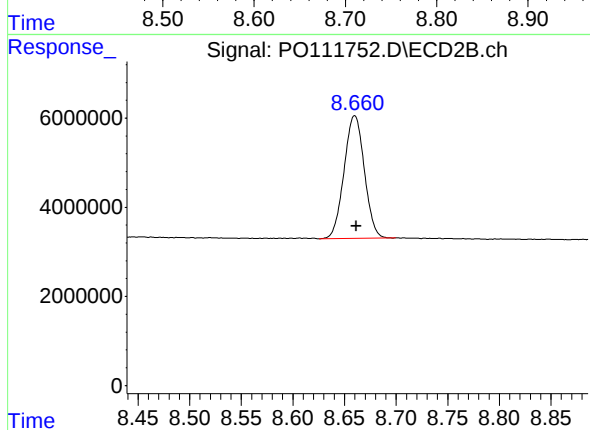
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 108721741
Conc: 19.35 ng/ml



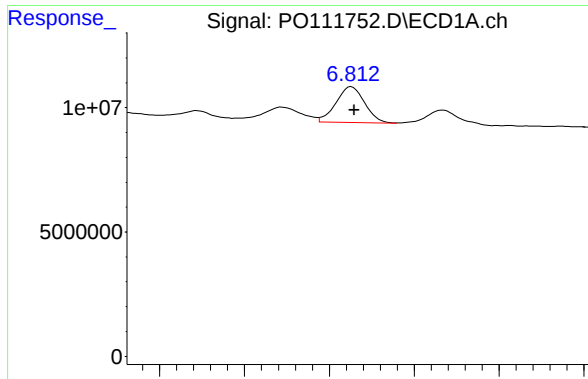
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 111976800
Conc: 21.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.660 min
Delta R.T.: -0.001 min
Response: 37592039
Conc: 21.15 ng/ml



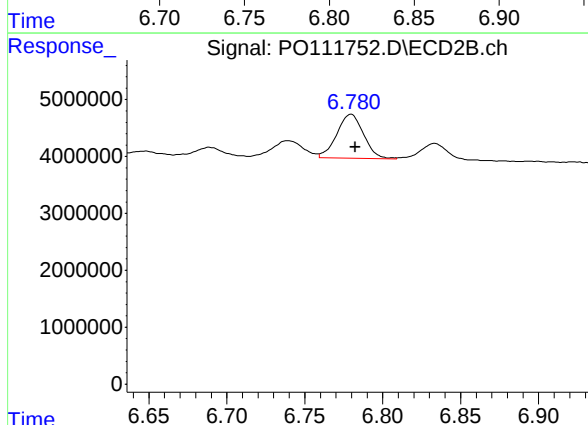
#36 AR-1262-1

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 16846943
Conc: 27.62 ng/ml

Instrument :
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ClientSampleId :
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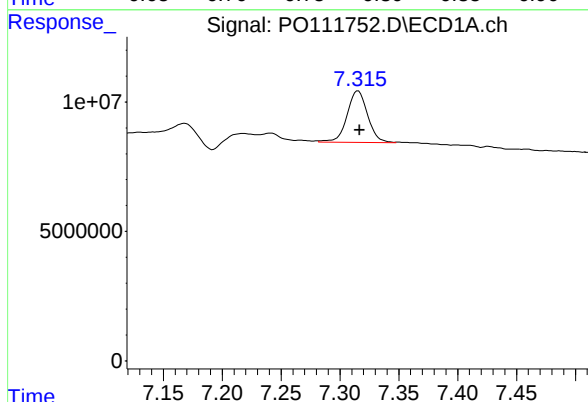
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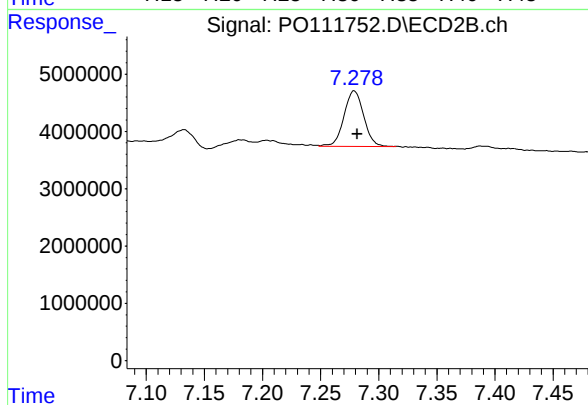
#36 AR-1262-1

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 9312143
Conc: 27.58 ng/ml



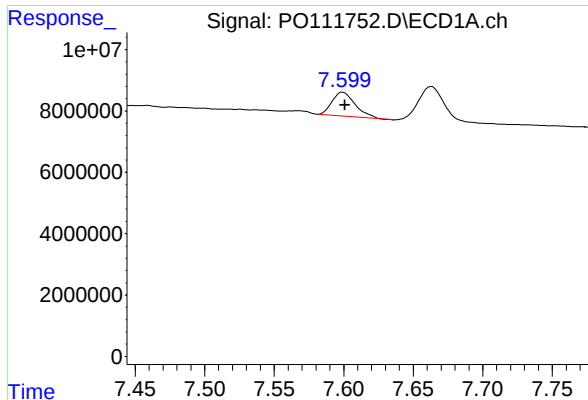
#37 AR-1262-2

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 24110843
Conc: 25.61 ng/ml m



#37 AR-1262-2

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 11364575
Conc: 24.40 ng/ml m



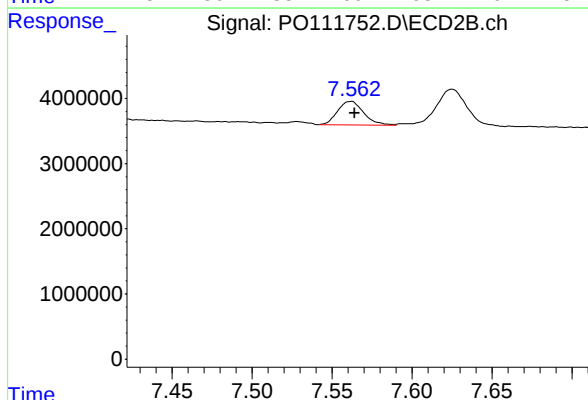
#38 AR-1262-3

R.T.: 7.599 min
Delta R.T.: -0.001 min
Response: 9066495
Conc: 22.86 ng/ml

Instrument :
ECD_O
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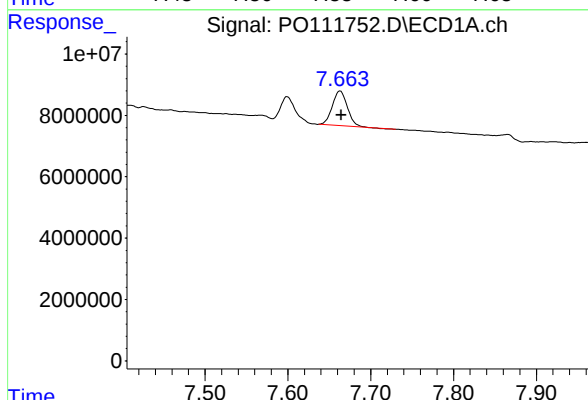
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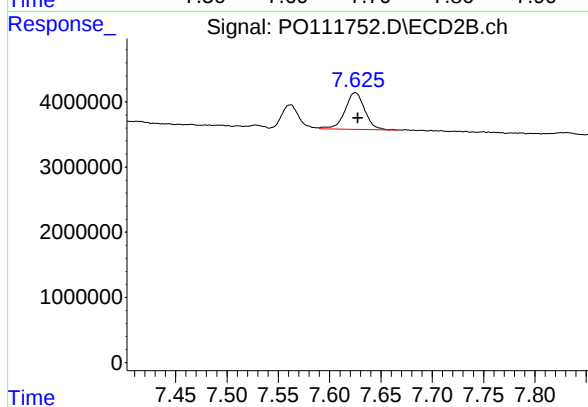
#38 AR-1262-3

R.T.: 7.562 min
Delta R.T.: -0.002 min
Response: 4154342
Conc: 24.98 ng/ml



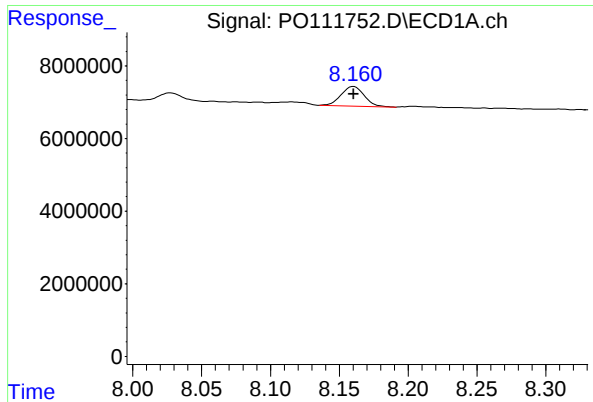
#39 AR-1262-4

R.T.: 7.663 min
Delta R.T.: -0.001 min
Response: 14144133
Conc: 21.53 ng/ml



#39 AR-1262-4

R.T.: 7.625 min
Delta R.T.: -0.003 min
Response: 7582479
Conc: 27.37 ng/ml



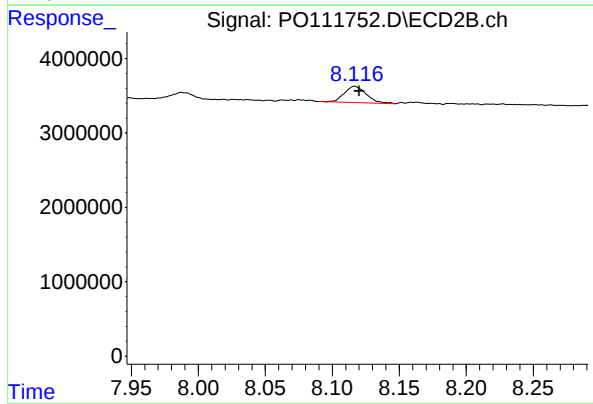
#40 AR-1262-5

R.T.: 8.160 min
Delta R.T.: 0.000 min
Response: 6309114
Conc: 20.71 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 2475476
Conc: 24.36 ng/ml