

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 10:53
 Operator : YP/AJ
 Sample : Q2126-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 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 00:02:15 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...	3.678	3.673	126.9E6	109.5E6	22.041	19.495
2) SA Decachlor...	8.712	8.659	111.5E6	36761033	21.245	20.679
Target Compounds						
11) L3 AR-1232-1	4.051	4.042	3483192	3363108	22.954	25.288
12) L3 AR-1232-2	4.545	4.766	2878958	2924753	33.390m	22.192m#
13) L3 AR-1232-3	4.783	4.942	3196380	1872237	19.624m	27.087 #
14) L3 AR-1232-4	4.962	5.029	2258994	1213016	25.960m	20.055m
15) L3 AR-1232-5	5.000	5.197	1531700	1956535	27.071m	29.459

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 10:53
Operator : YP/AJ
Sample : Q2126-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 7 Sample Multiplier: 1

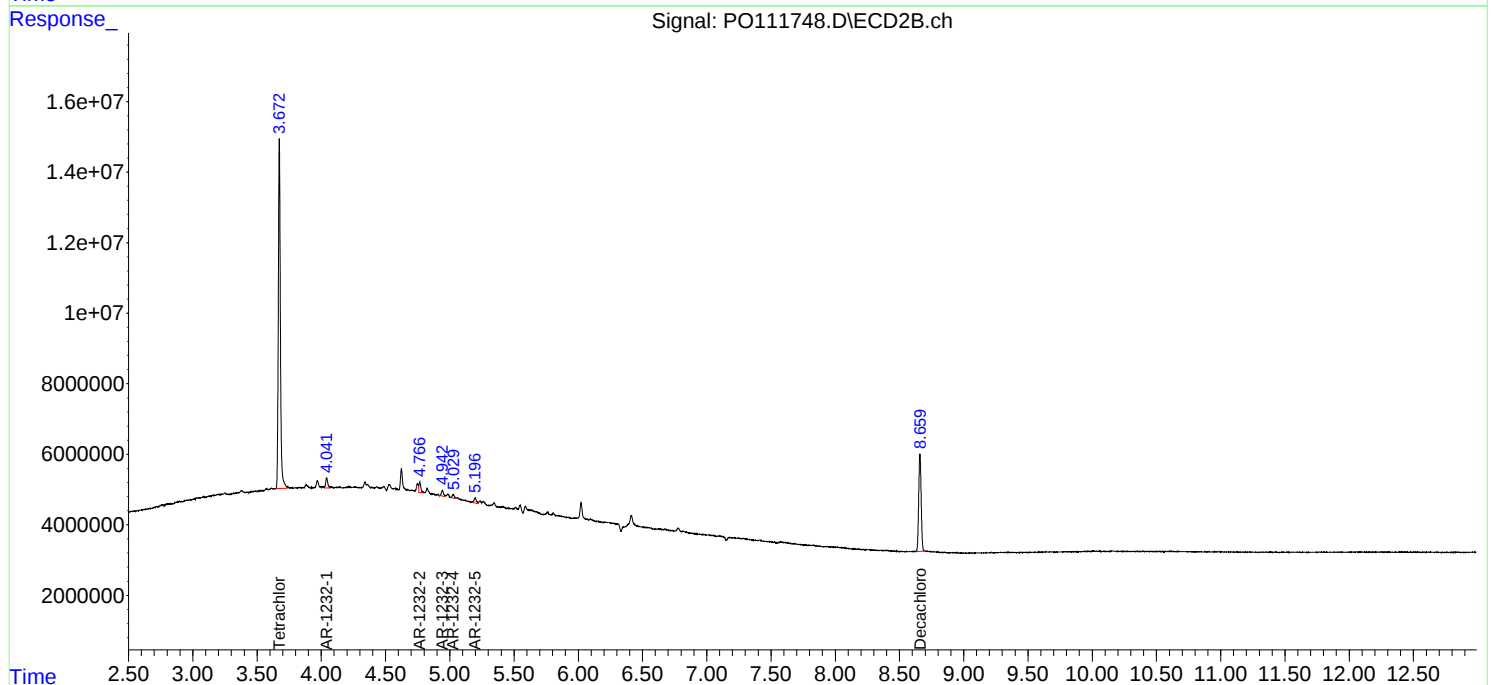
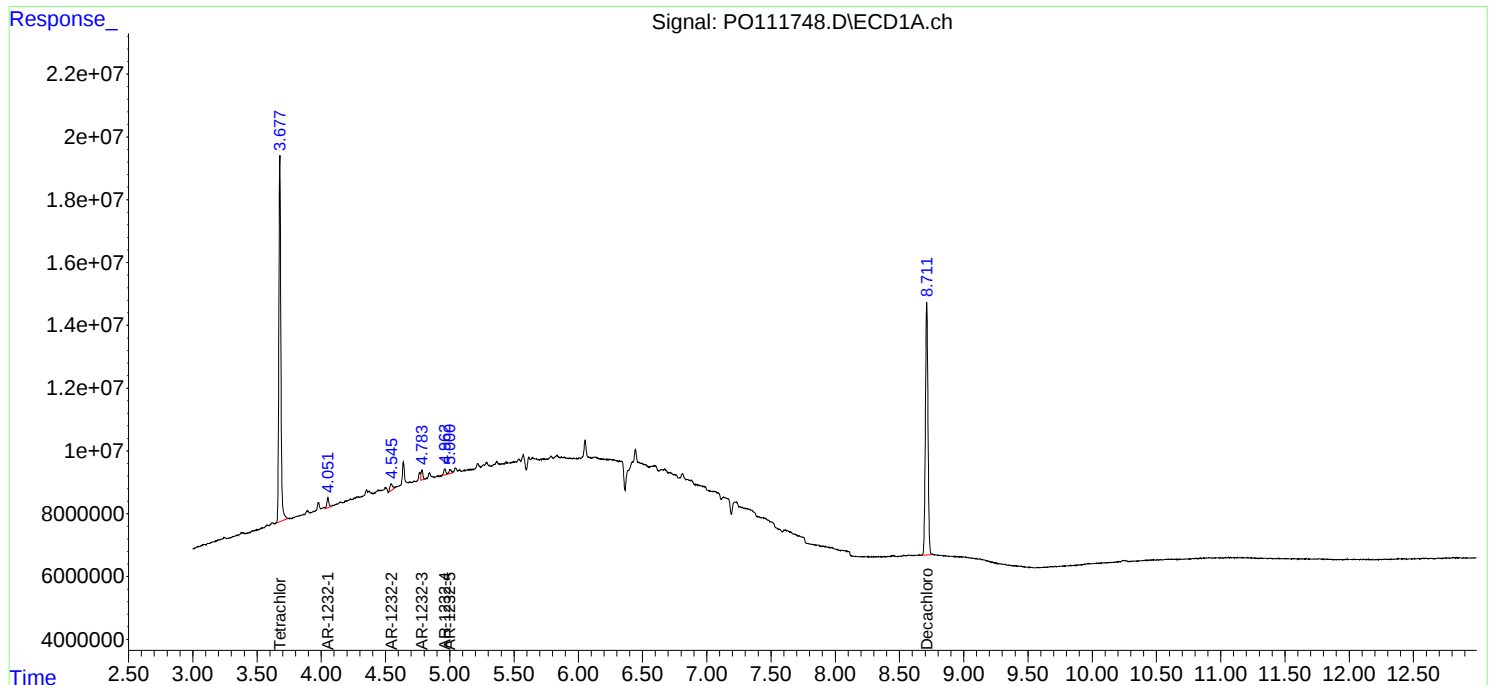
Instrument :
ECD_O
ClientSampleId :
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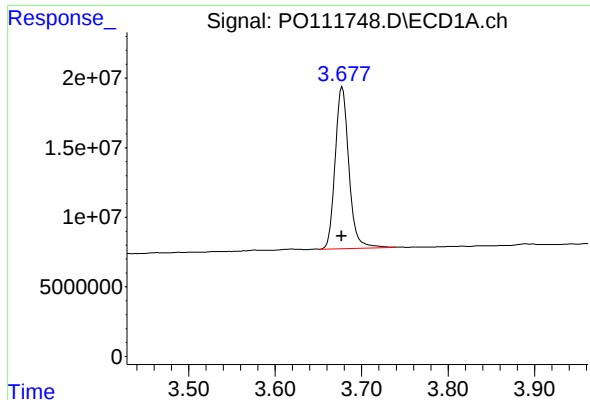
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:02:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





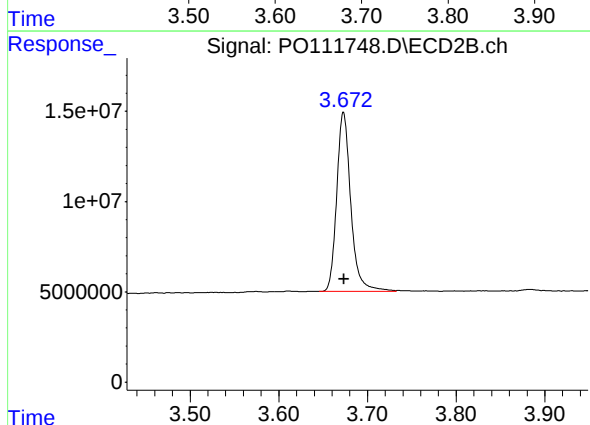
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: 0.000 min
Response: 126944343
Conc: 22.04 ng/ml

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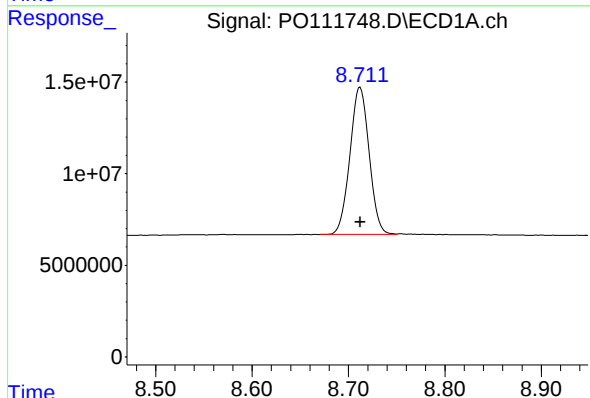
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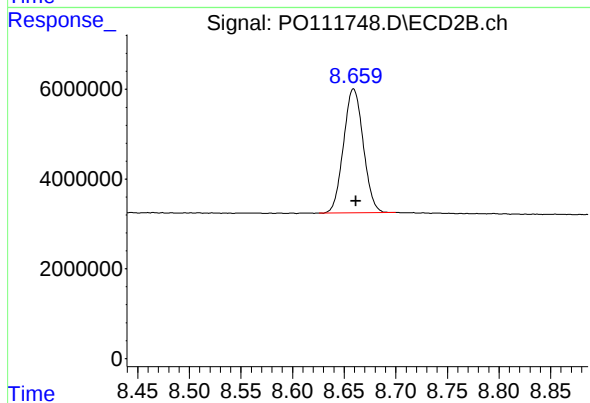
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 109508349
Conc: 19.49 ng/ml



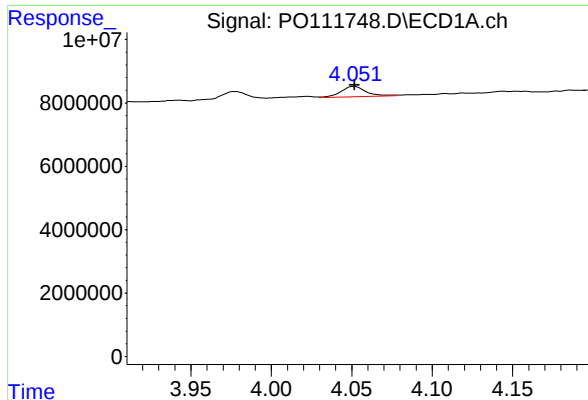
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 111520577
Conc: 21.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.002 min
Response: 36761033
Conc: 20.68 ng/ml



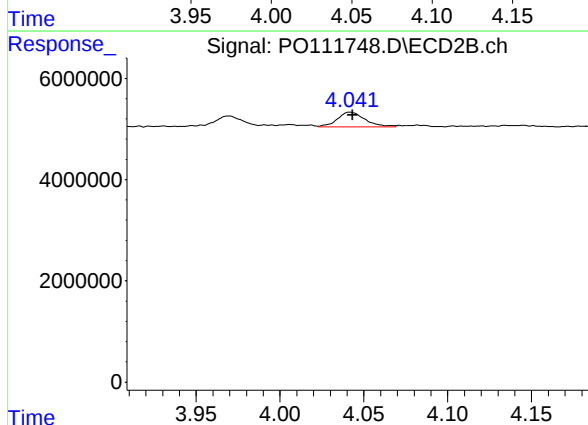
#11 AR-1232-1

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 3483192
Conc: 22.95 ng/ml

Instrument :
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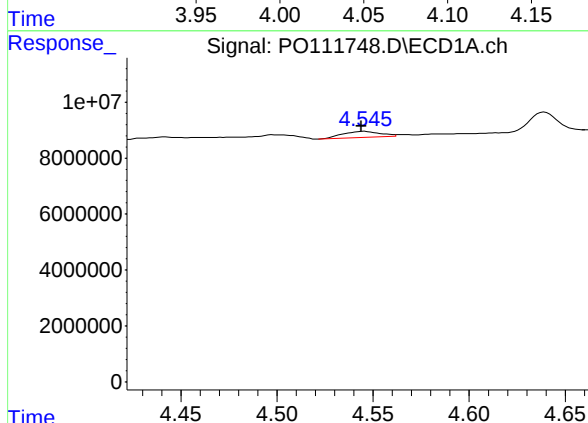
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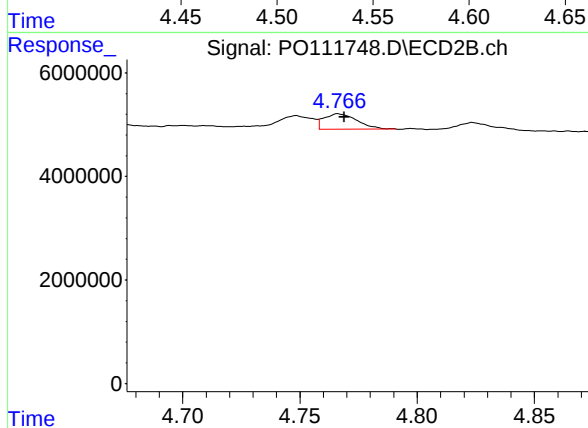
#11 AR-1232-1

R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 3363108
Conc: 25.29 ng/ml



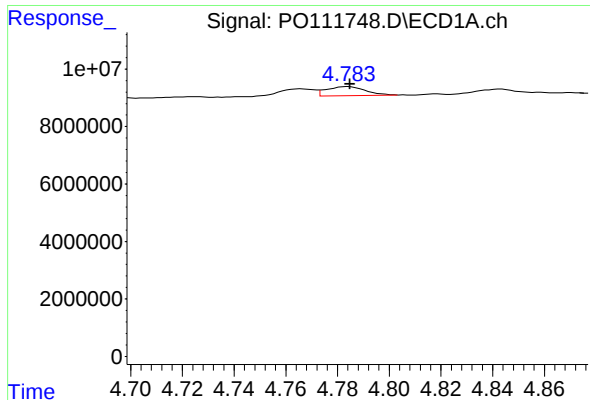
#12 AR-1232-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 2878958
Conc: 33.39 ng/ml m



#12 AR-1232-2

R.T.: 4.766 min
Delta R.T.: -0.003 min
Response: 2924753
Conc: 22.19 ng/ml m



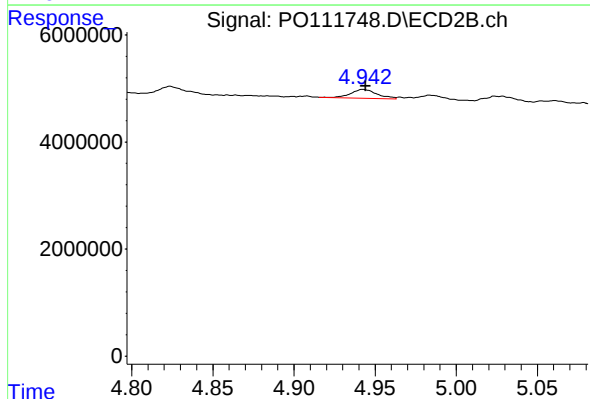
#13 AR-1232-3

R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 3196380
Conc: 19.62 ng/ml

Instrument :
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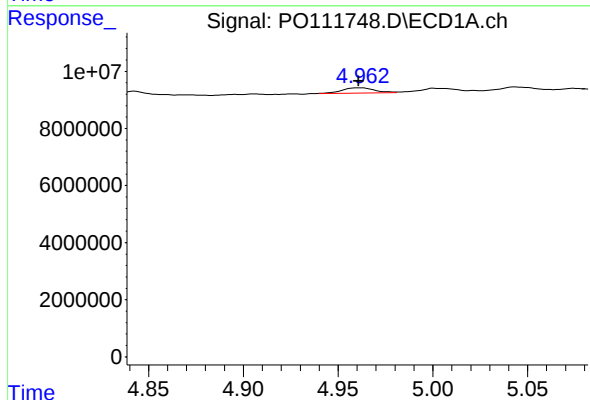
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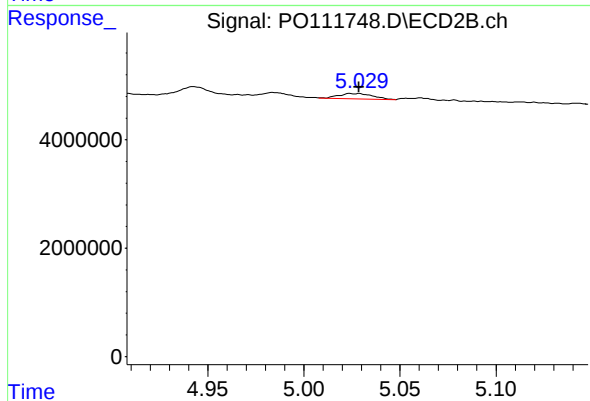
#13 AR-1232-3

R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 1872237
Conc: 27.09 ng/ml



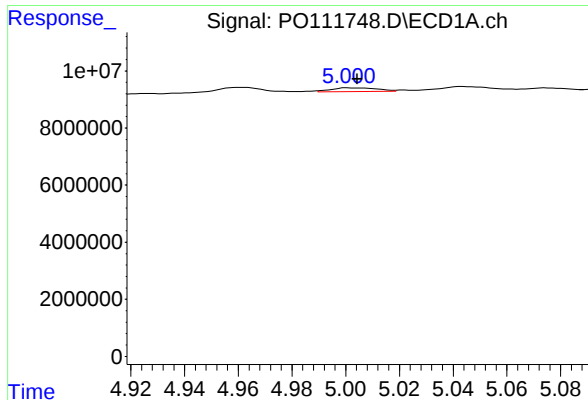
#14 AR-1232-4

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 2258994
Conc: 25.96 ng/ml m



#14 AR-1232-4

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 1213016
Conc: 20.06 ng/ml m



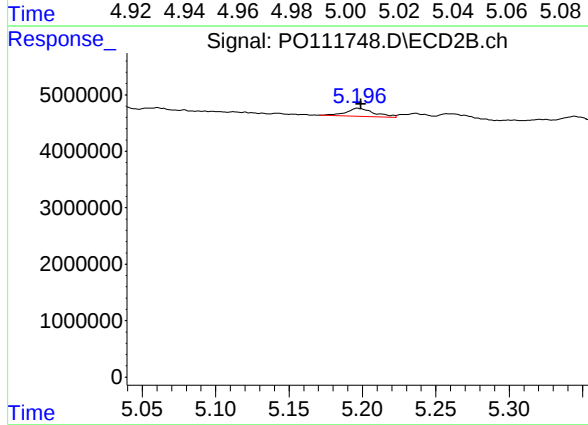
#15 AR-1232-5

R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 1531700
Conc: 27.07 ng/ml

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#15 AR-1232-5

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 1956535
Conc: 29.46 ng/ml