

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2025 10:16
 Operator : YP/AJ
 Sample : Q2126-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-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 23 01:20:58 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	3.671	119.4E6	103.2E6	20.736	18.375
2) SA Decachlor...	8.708	8.656	111.1E6	36490780	21.172	20.527
Target Compounds						
11) L3 AR-1232-1	4.049	4.041	6361160	5734987	41.919	43.124
12) L3 AR-1232-2	4.543	4.766	3946524	7039500	45.772	53.414
13) L3 AR-1232-3	4.781	4.942	6429091	3133445	39.471m	45.335
14) L3 AR-1232-4	4.958	5.024	4286691	2738983	49.261m	45.284
15) L3 AR-1232-5	5.002	5.196	2851032	2967832	50.389m	44.686

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 10:16
Operator : YP/AJ
Sample : Q2126-08
Misc : AR1232 LOQ 50 PPB
ALS Vial : 54 Sample Multiplier: 1

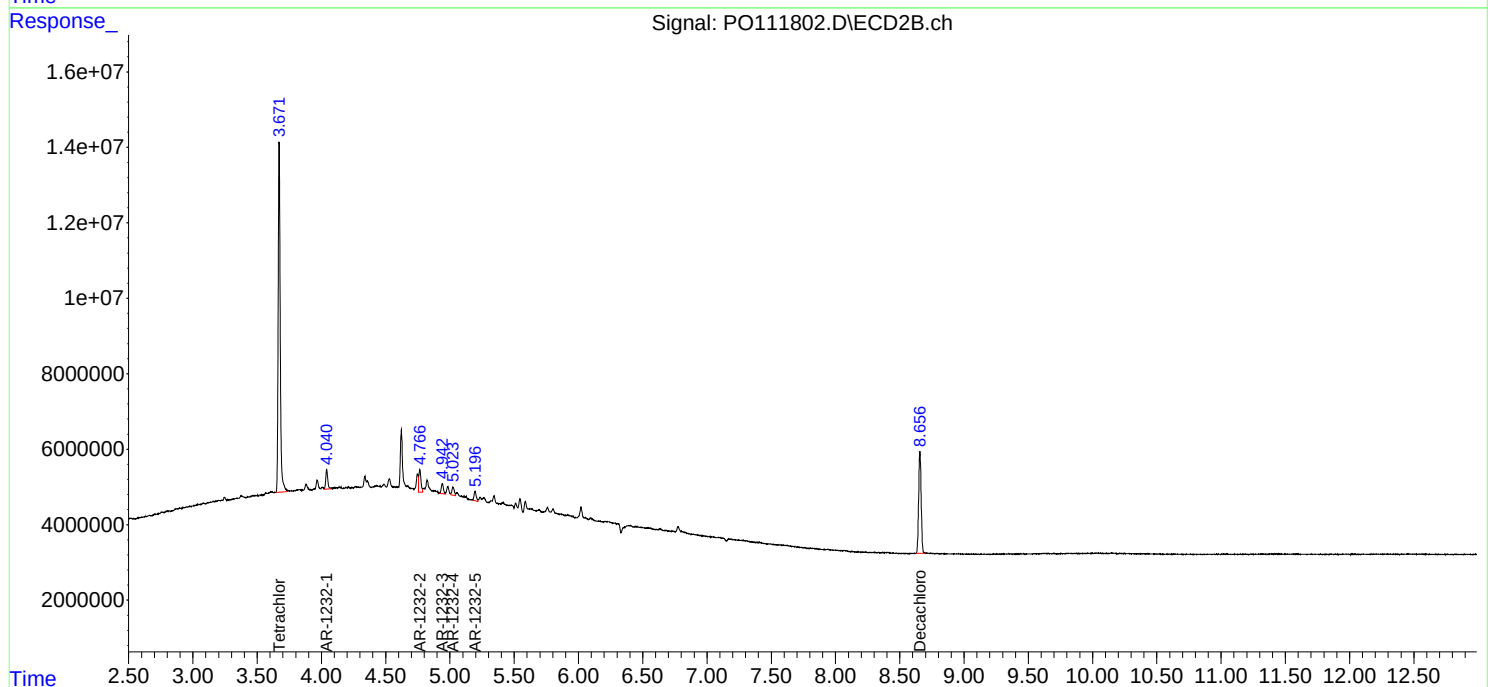
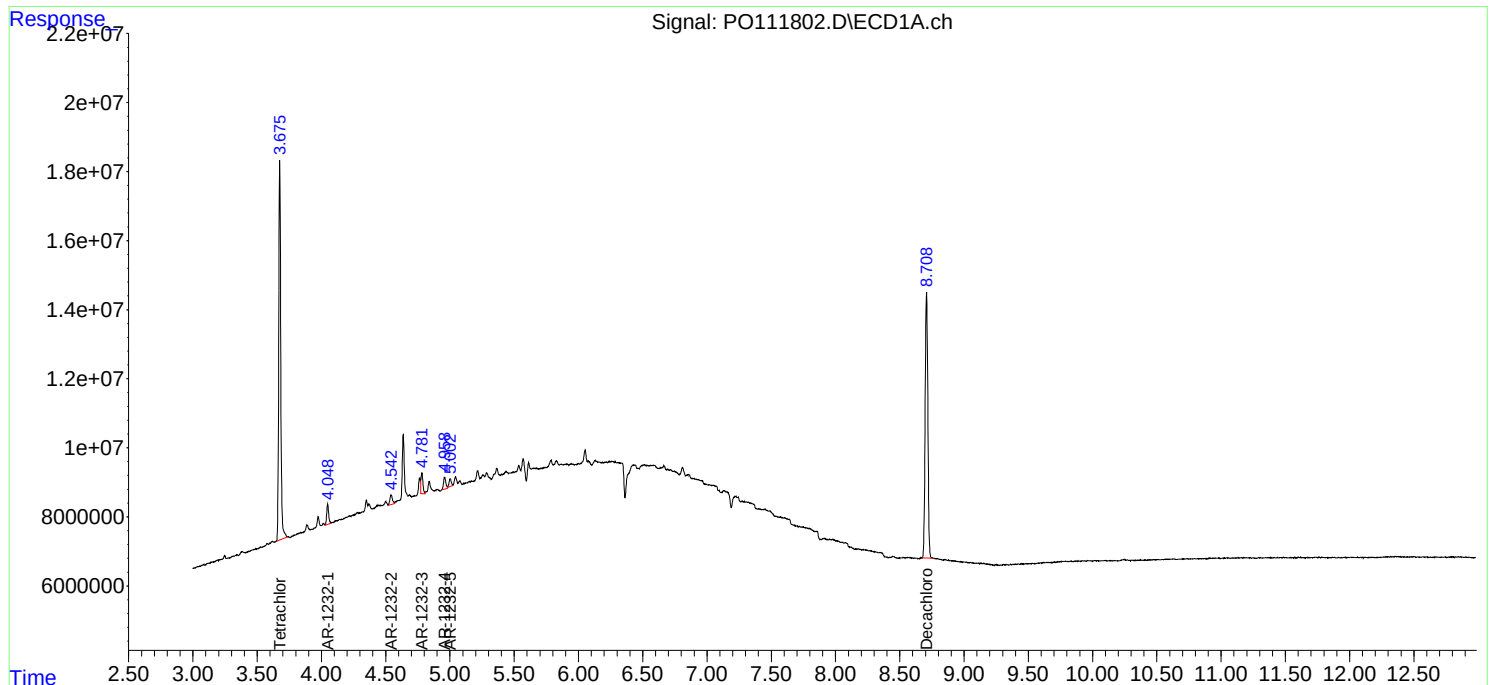
Instrument :
ECD_O
ClientSampleId :
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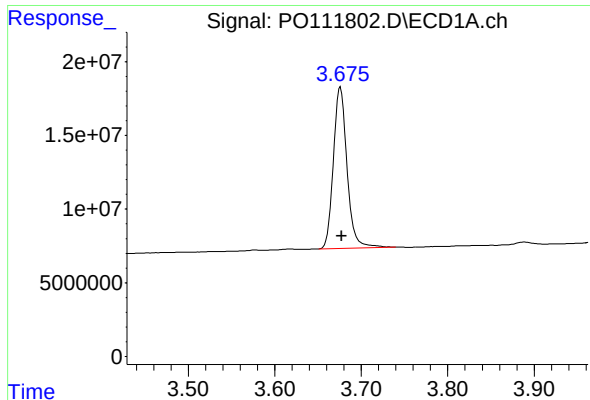
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 01:20:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





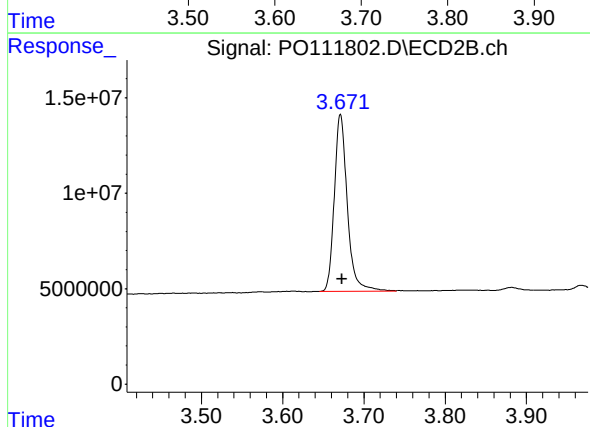
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.001 min
Response: 119429778
Conc: 20.74 ng/ml

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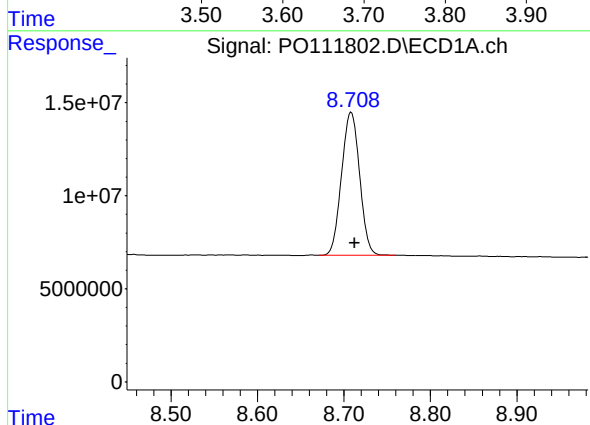
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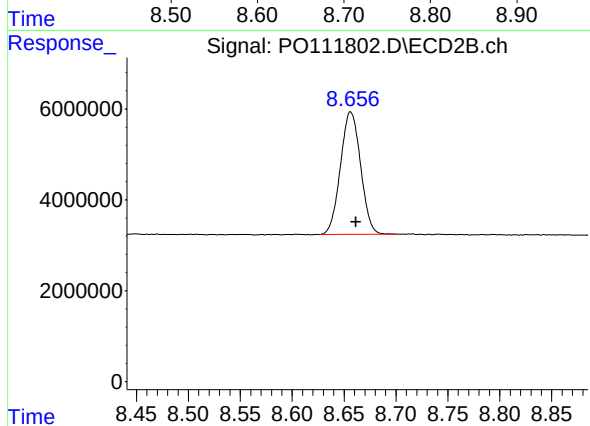
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.002 min
Response: 103216773
Conc: 18.37 ng/ml



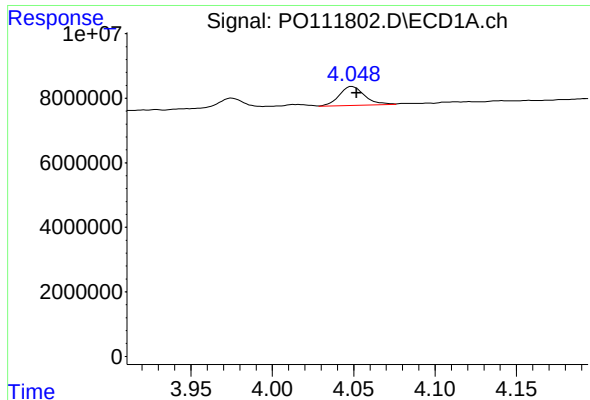
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 111137317
Conc: 21.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 36490780
Conc: 20.53 ng/ml



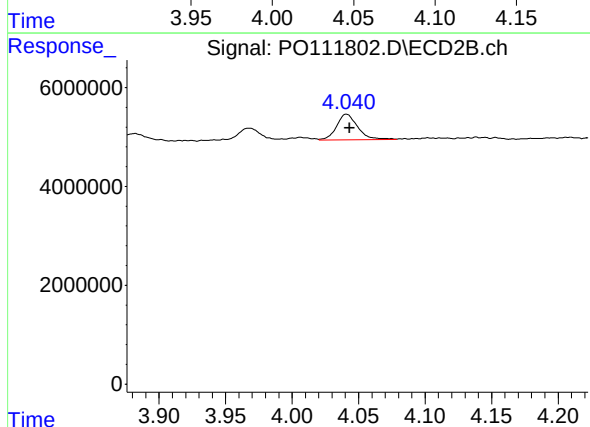
#11 AR-1232-1

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 6361160
Conc: 41.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
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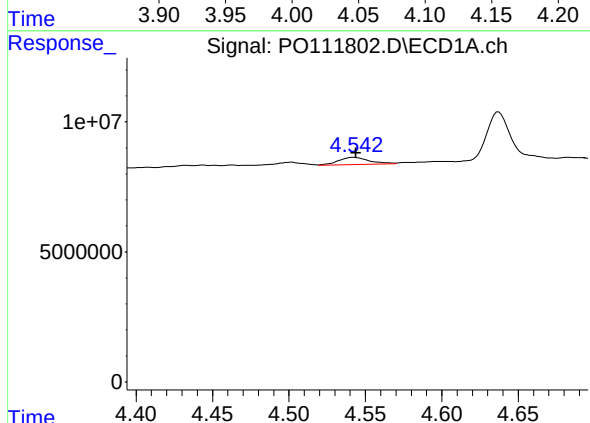
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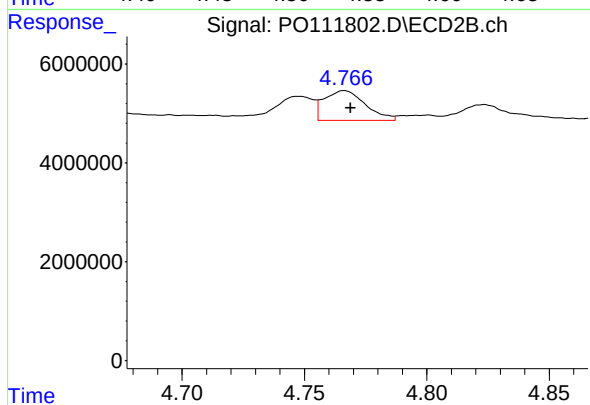
#11 AR-1232-1

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 5734987
Conc: 43.12 ng/ml



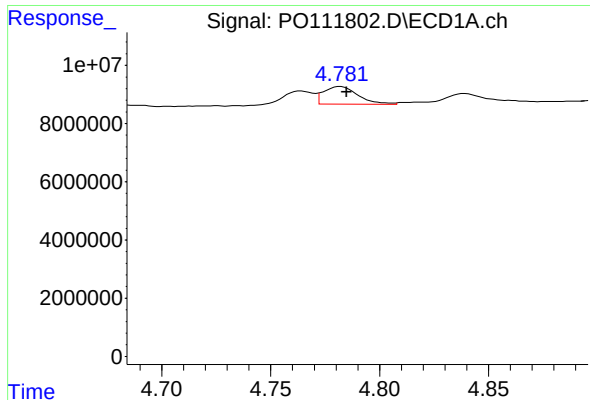
#12 AR-1232-2

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 3946524
Conc: 45.77 ng/ml



#12 AR-1232-2

R.T.: 4.766 min
Delta R.T.: -0.003 min
Response: 7039500
Conc: 53.41 ng/ml



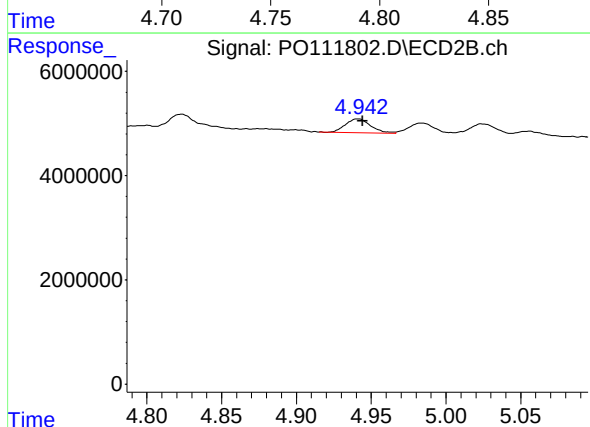
#13 AR-1232-3

R.T.: 4.781 min
Delta R.T.: -0.004 min
Response: 6429091
Conc: 39.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
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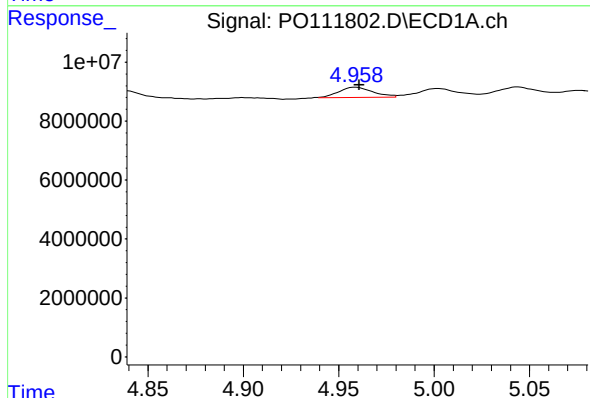
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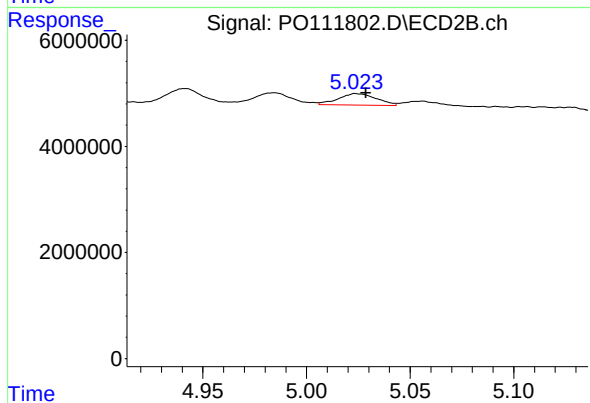
#13 AR-1232-3

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 3133445
Conc: 45.33 ng/ml



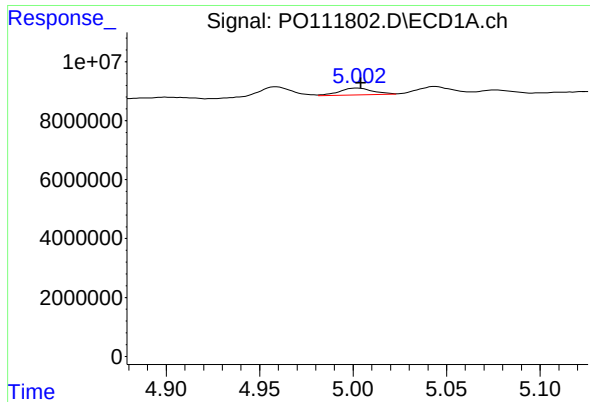
#14 AR-1232-4

R.T.: 4.958 min
Delta R.T.: -0.003 min
Response: 4286691
Conc: 49.26 ng/ml m



#14 AR-1232-4

R.T.: 5.024 min
Delta R.T.: -0.005 min
Response: 2738983
Conc: 45.28 ng/ml



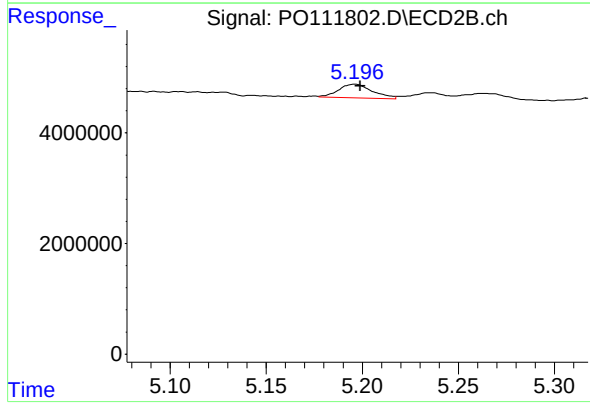
#15 AR-1232-5

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 2851032
Conc: 50.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#15 AR-1232-5

R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 2967832
Conc: 44.69 ng/ml