

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2025 11:11
 Operator : YP/AJ
 Sample : Q2126-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 57 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 01:21:36 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	119.6E6	103.0E6	20.766	18.328
2) SA Decachlor...	8.710	8.657	111.4E6	36406086	21.223	20.480
Target Compounds						
26) L6 AR-1254-1	5.570	5.546	20378847	13753994	47.942	42.581
27) L6 AR-1254-2	5.719	5.694	18995604	12794405	50.051	45.807
28) L6 AR-1254-3	6.124	6.095	29105016	16987030	50.941	40.537
29) L6 AR-1254-4	6.352	6.322	18643431	8244565	53.438	36.192 #
30) L6 AR-1254-5	6.771	6.739	18933746	12320006	36.971m	37.839

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 11:11
Operator : YP/AJ
Sample : Q2126-08
Misc : AR1254 LOQ 50 PPB
ALS Vial : 57 Sample Multiplier: 1

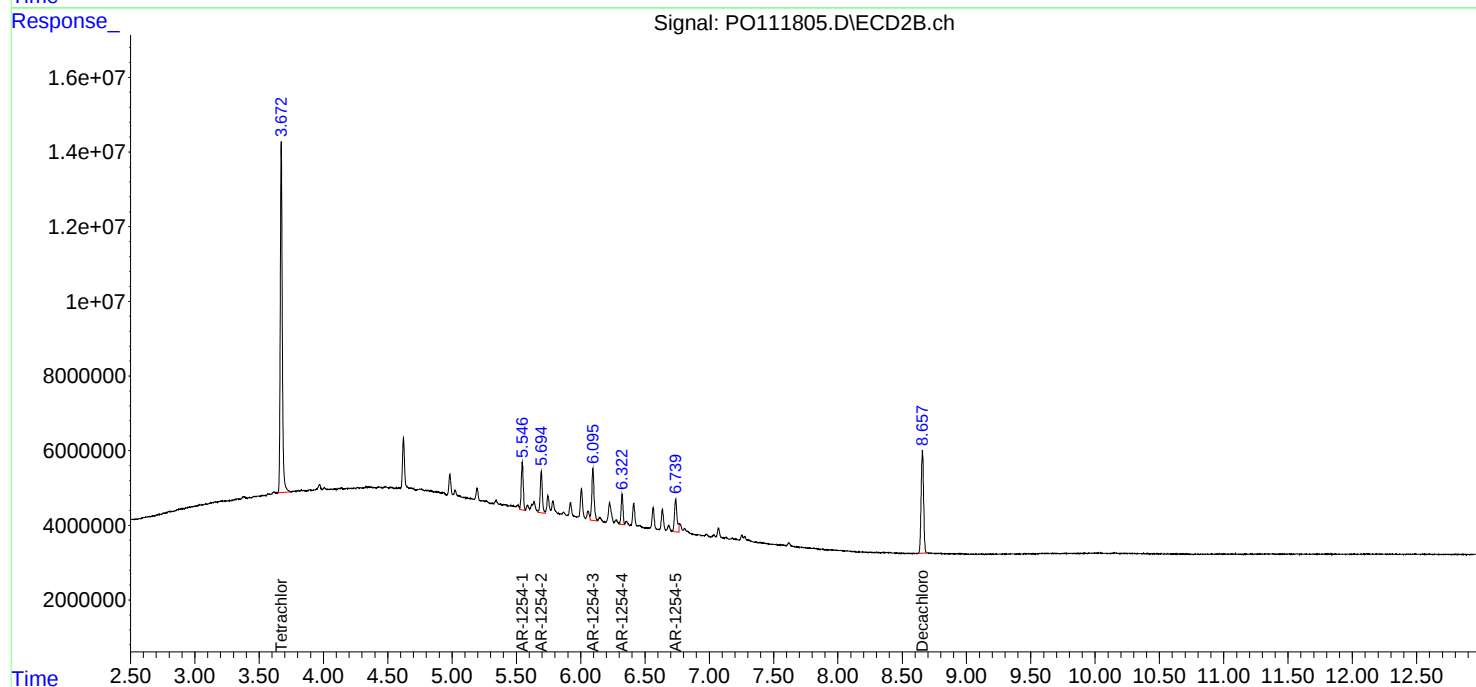
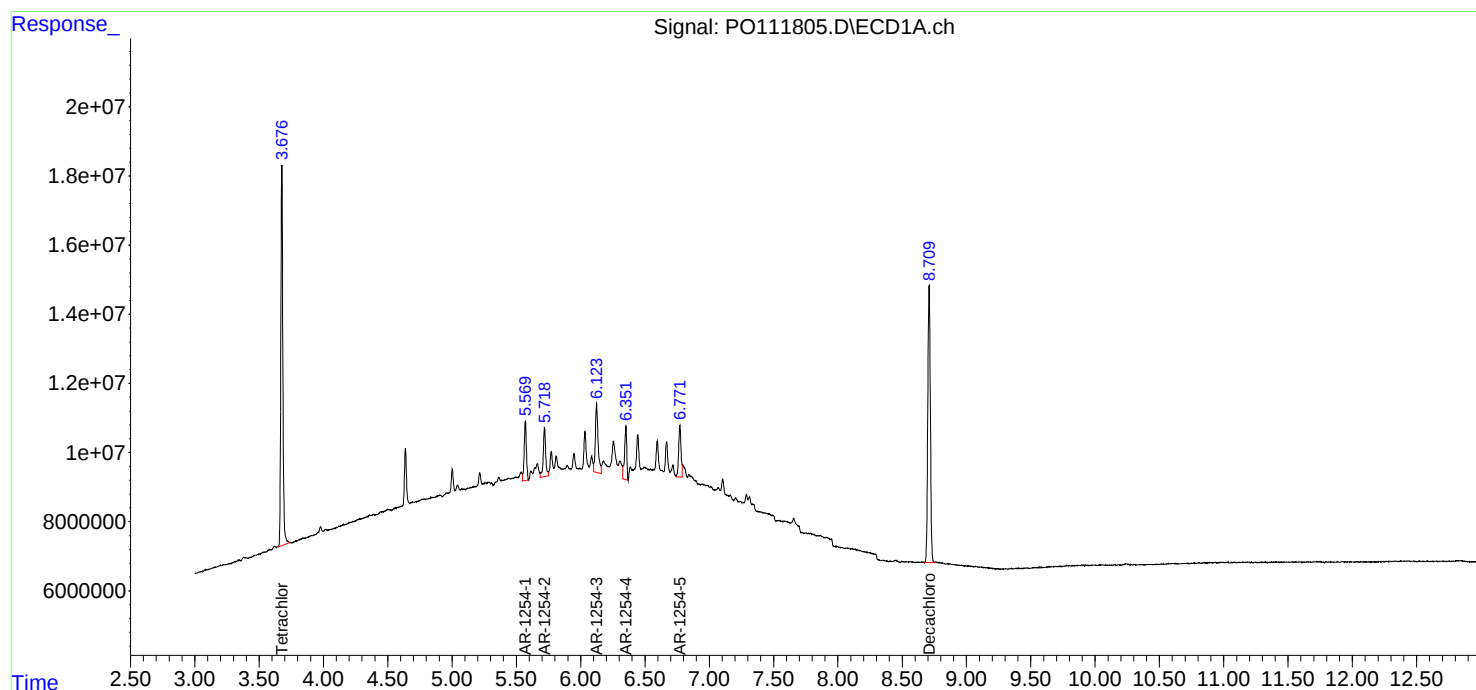
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2025

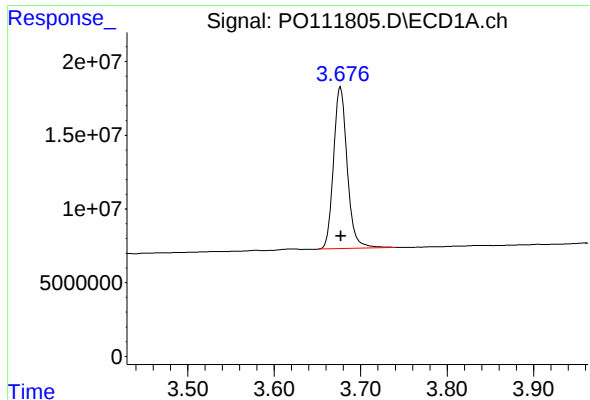
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 01:21:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





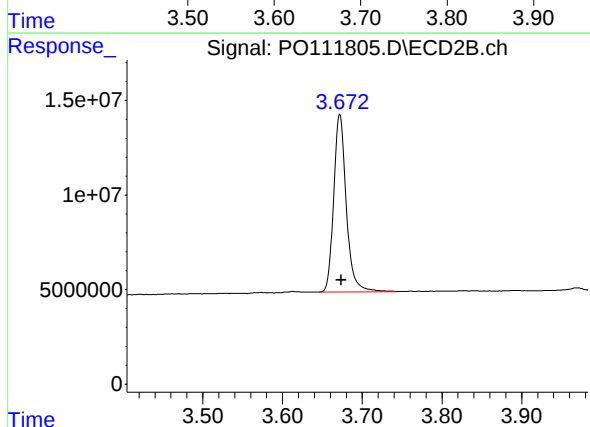
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 119599467
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2025

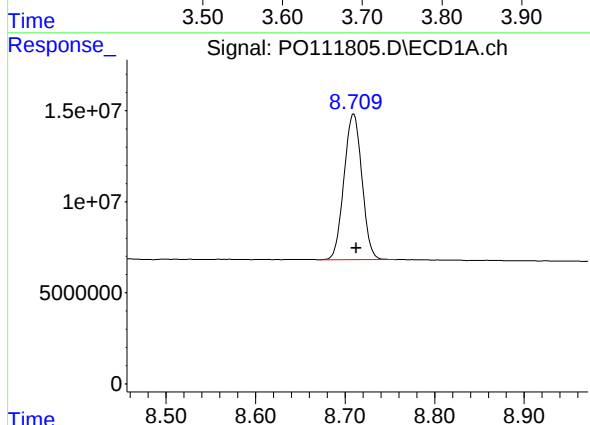
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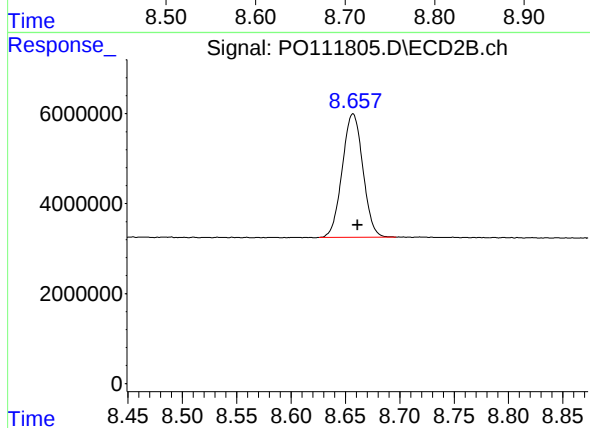
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 102950760
Conc: 18.33 ng/ml



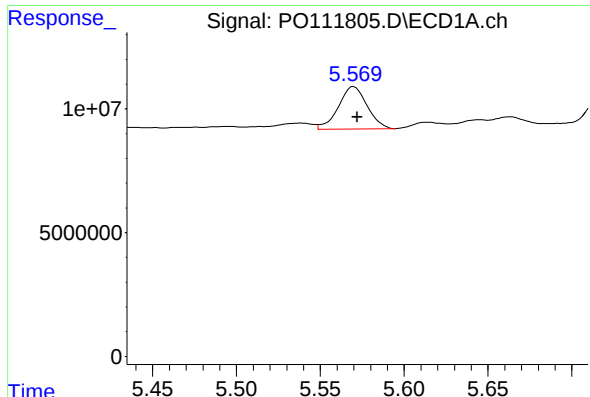
#2 Decachlorobiphenyl

R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 111406210
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.004 min
Response: 36406086
Conc: 20.48 ng/ml



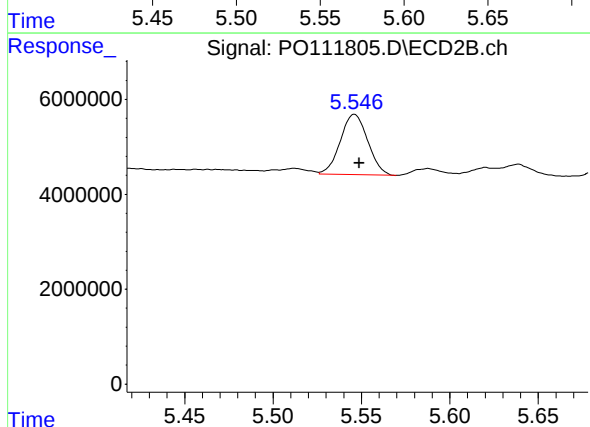
#26 AR-1254-1

R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 20378847
Conc: 47.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
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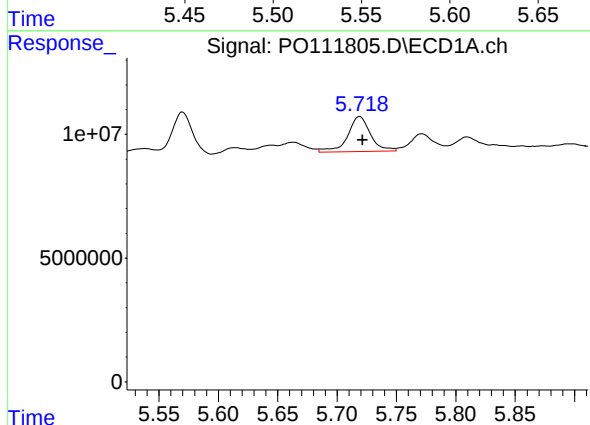
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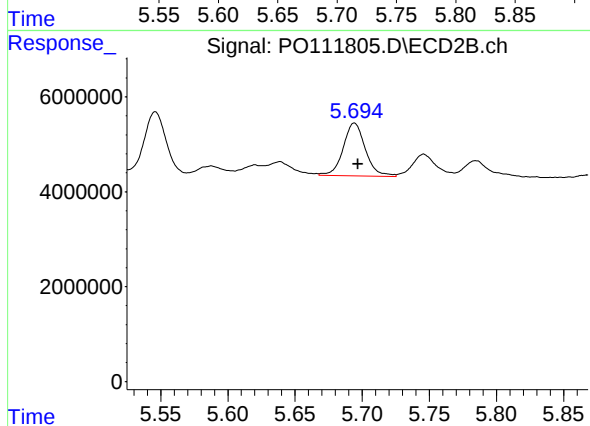
#26 AR-1254-1

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 13753994
Conc: 42.58 ng/ml



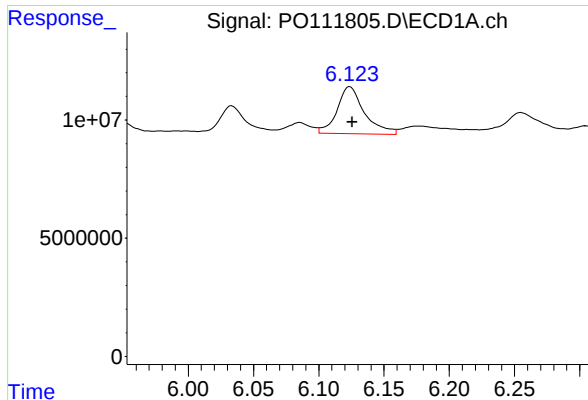
#27 AR-1254-2

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 18995604
Conc: 50.05 ng/ml



#27 AR-1254-2

R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 12794405
Conc: 45.81 ng/ml



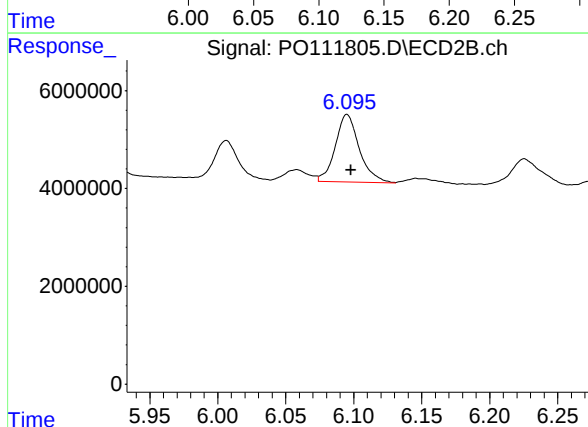
#28 AR-1254-3

R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 29105016
Conc: 50.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
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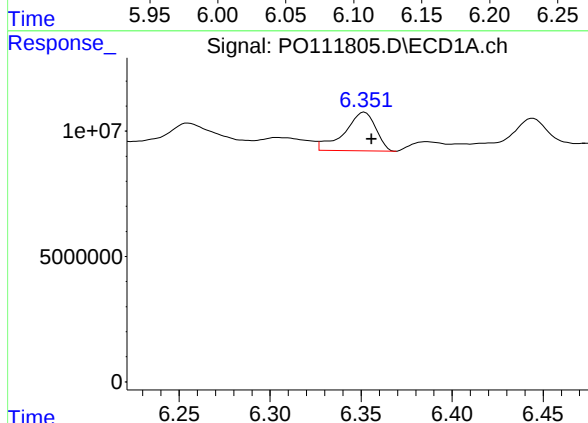
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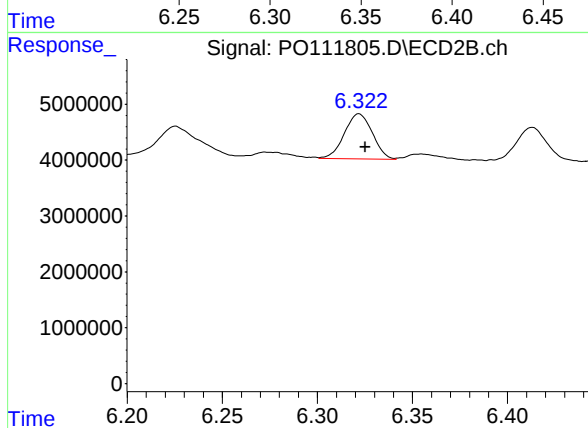
#28 AR-1254-3

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 16987030
Conc: 40.54 ng/ml



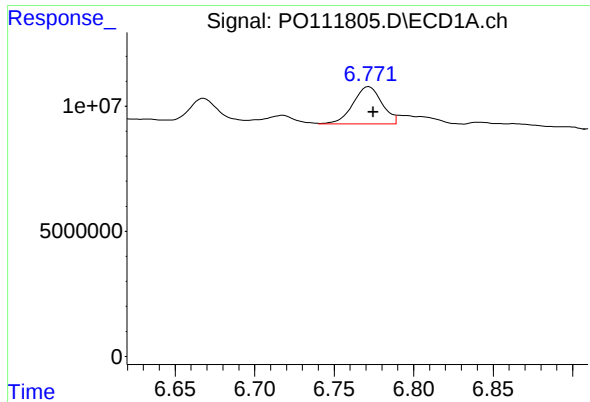
#29 AR-1254-4

R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 18643431
Conc: 53.44 ng/ml



#29 AR-1254-4

R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 8244565
Conc: 36.19 ng/ml



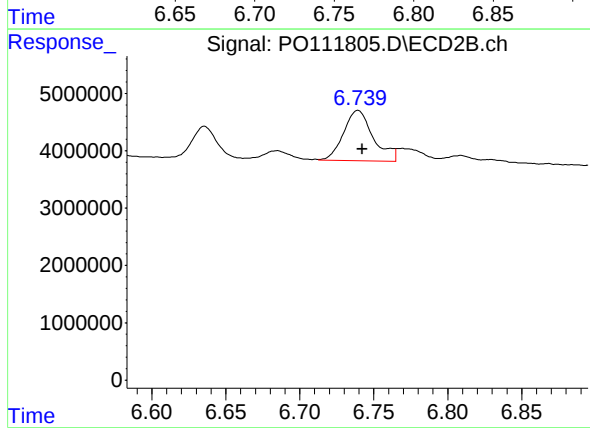
#30 AR-1254-5

R.T.: 6.771 min
Delta R.T.: -0.004 min
Response: 18933746
Conc: 36.97 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.739 min
Delta R.T.: -0.003 min
Response: 12320006
Conc: 37.84 ng/ml