

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 11:48
 Operator : YP/AJ
 Sample : Q2126-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 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 00:03:02 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	3.673	129.2E6	112.1E6	22.425	19.953
2) SA Decachlor...	8.712	8.660	113.1E6	37534042	21.543	21.114
Target Compounds						
26) L6 AR-1254-1	5.571	5.547	15148733	8719116	35.638	26.993
27) L6 AR-1254-2	5.720	5.696	12820651	8679851	33.780	31.076
28) L6 AR-1254-3	6.124	6.097	12251408	11217765	21.443m	26.769
29) L6 AR-1254-4	6.349	6.322	5324689	4253113	15.262m	18.670
30) L6 AR-1254-5	6.773	6.741	8313820	6695367	16.234m	20.564 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 11:48
Operator : YP/AJ
Sample : Q2126-07
Misc : AR1254 LOD 25 PPB
ALS Vial : 10 Sample Multiplier: 1

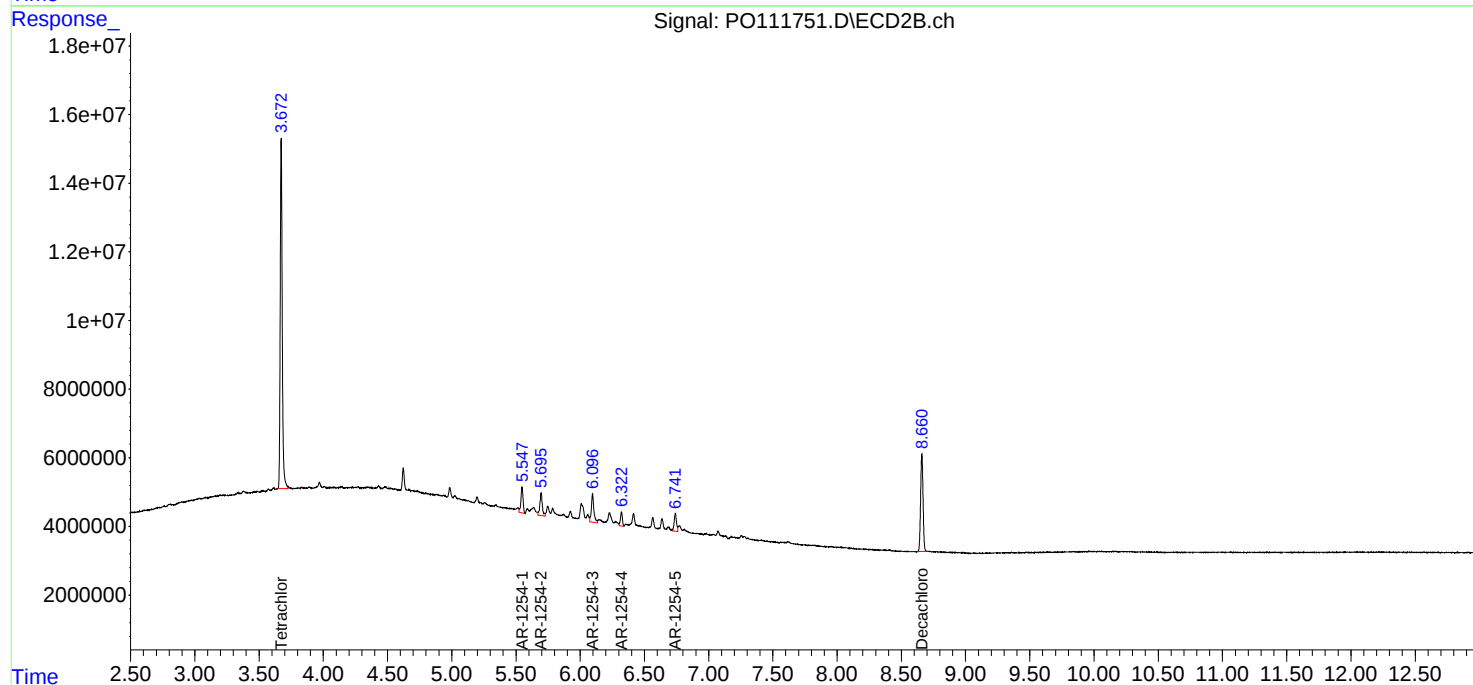
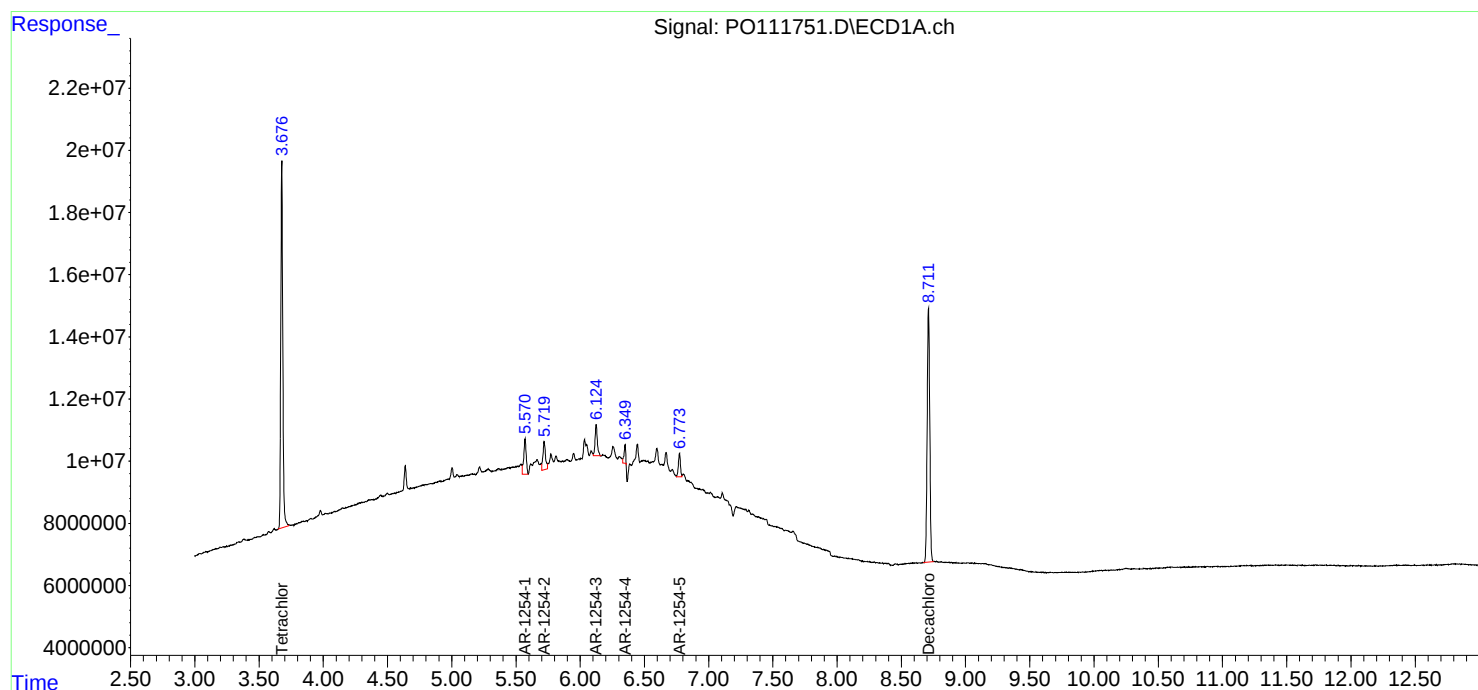
Instrument :
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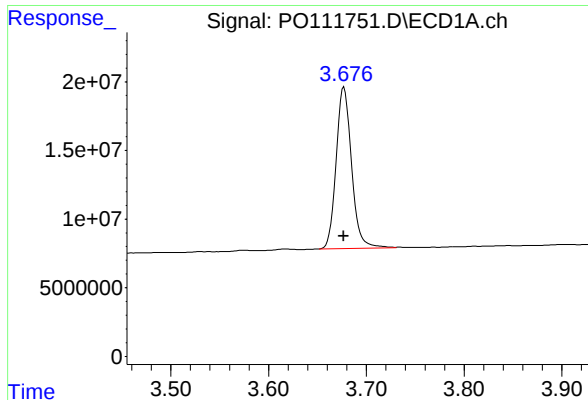
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:03:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





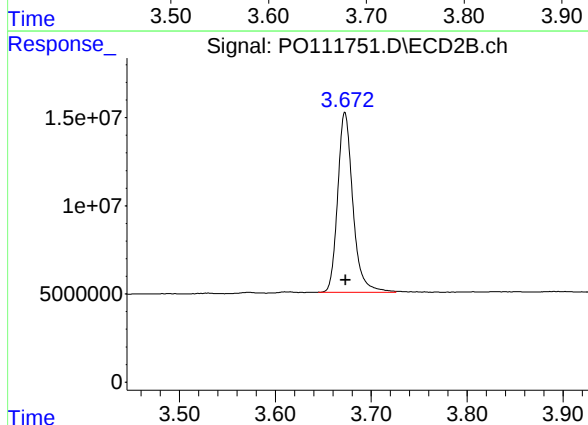
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 129154357
Conc: 22.42 ng/ml

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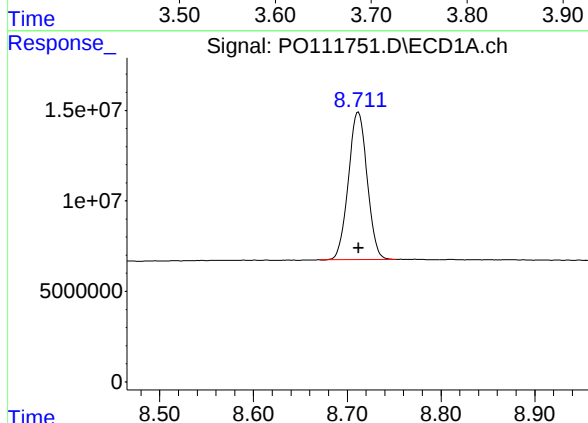
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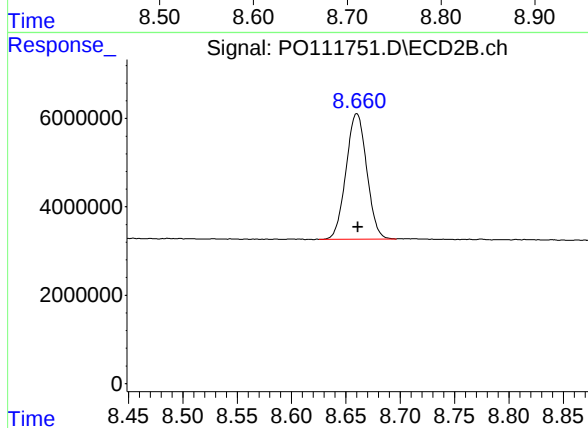
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 112081023
Conc: 19.95 ng/ml



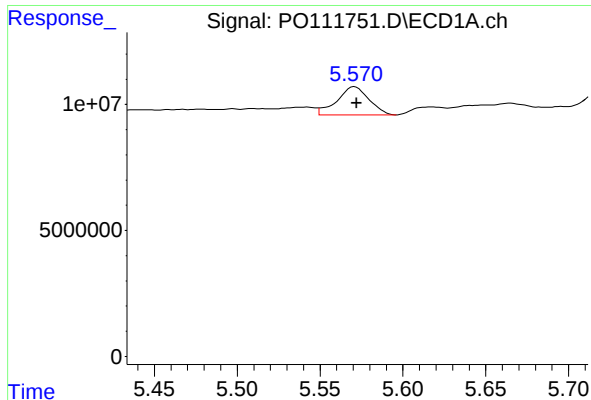
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 113085007
Conc: 21.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.660 min
Delta R.T.: -0.001 min
Response: 37534042
Conc: 21.11 ng/ml



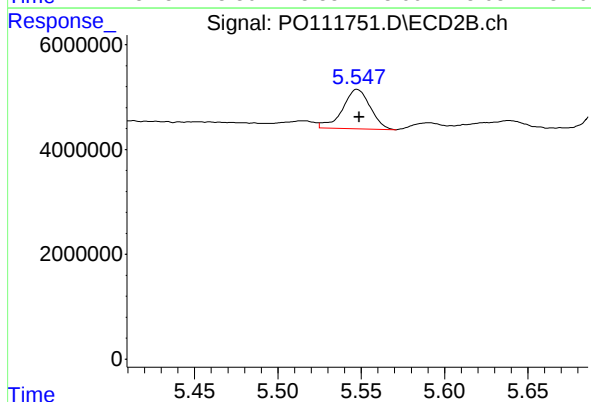
#26 AR-1254-1

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 15148733
Conc: 35.64 ng/ml

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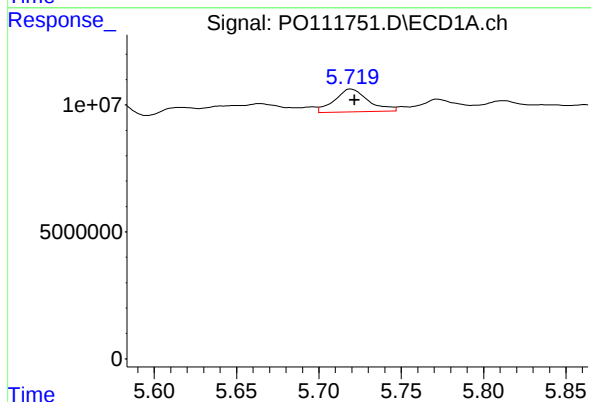
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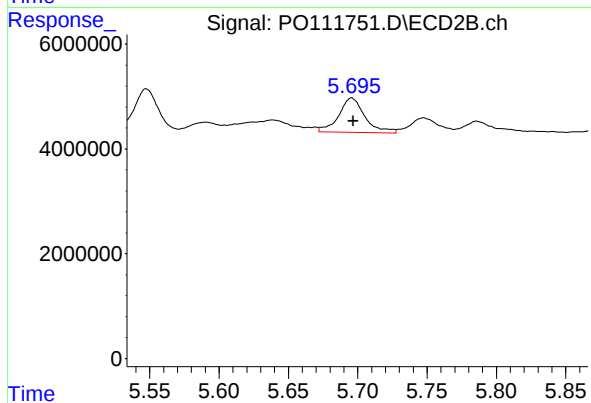
#26 AR-1254-1

R.T.: 5.547 min
Delta R.T.: -0.001 min
Response: 8719116
Conc: 26.99 ng/ml



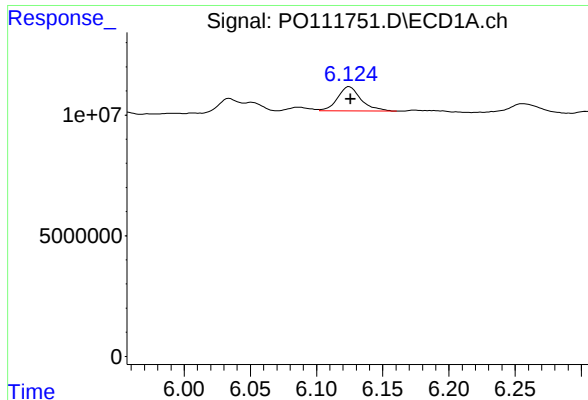
#27 AR-1254-2

R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 12820651
Conc: 33.78 ng/ml



#27 AR-1254-2

R.T.: 5.696 min
Delta R.T.: -0.001 min
Response: 8679851
Conc: 31.08 ng/ml



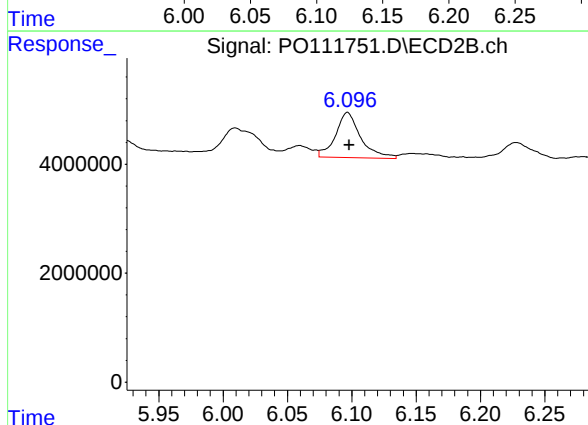
#28 AR-1254-3

R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 12251408
Conc: 21.44 ng/ml

Instrument :
ECD_O
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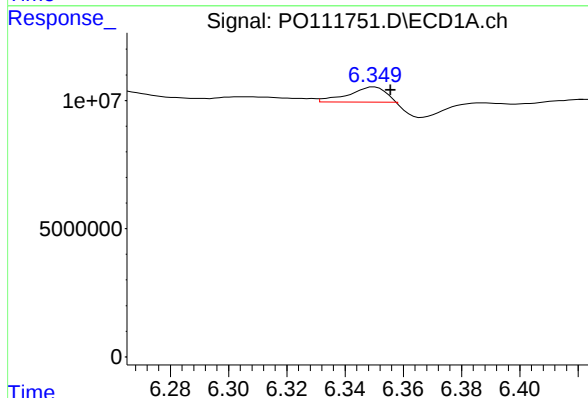
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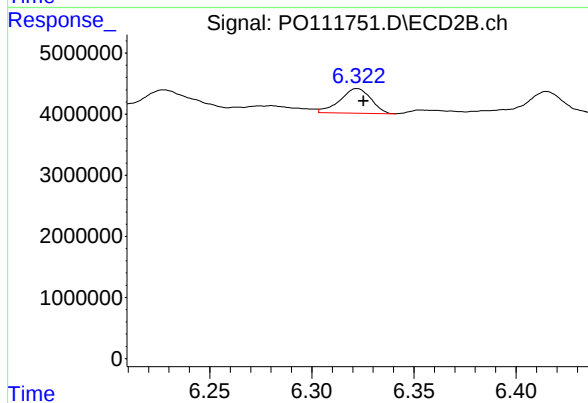
#28 AR-1254-3

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 11217765
Conc: 26.77 ng/ml



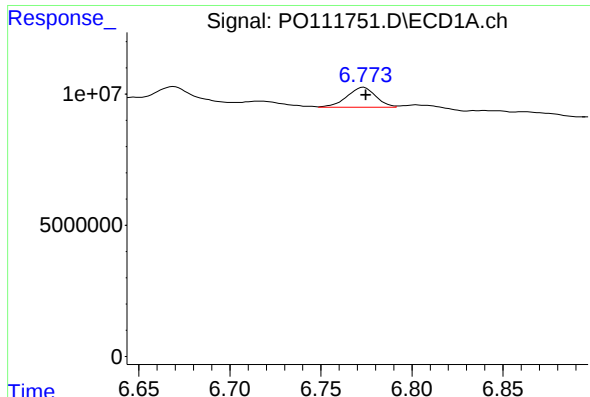
#29 AR-1254-4

R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 5324689
Conc: 15.26 ng/ml m



#29 AR-1254-4

R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 4253113
Conc: 18.67 ng/ml



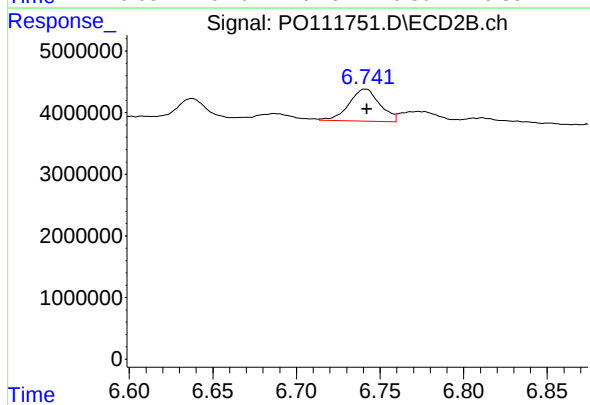
#30 AR-1254-5

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 8313820
Conc: 16.23 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 6695367
Conc: 20.56 ng/ml