

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 15:46
 Operator : YP/AJ
 Sample : Q2126-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 18 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 00:05:43 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	112.7E6	98452616	19.576	17.527
2) SA Decachlor...	8.712	8.659	101.8E6	35884500	19.389	20.186
Target Compounds						
26) L6 AR-1254-1	5.571	5.547	19873795	11955151	46.754	37.012
27) L6 AR-1254-2	5.720	5.695	12223840	11905282	32.208m	42.623 #
28) L6 AR-1254-3	6.125	6.096	17120440	15177498	29.965m	36.219
29) L6 AR-1254-4	6.349	6.322	5980016	5639818	17.140m	24.758 #
30) L6 AR-1254-5	6.773	6.741	13313115	9674063	25.996m	29.712

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 15:46
Operator : YP/AJ
Sample : Q2126-07
Misc : AR1254 LOD 40 PPB
ALS Vial : 18 Sample Multiplier: 1

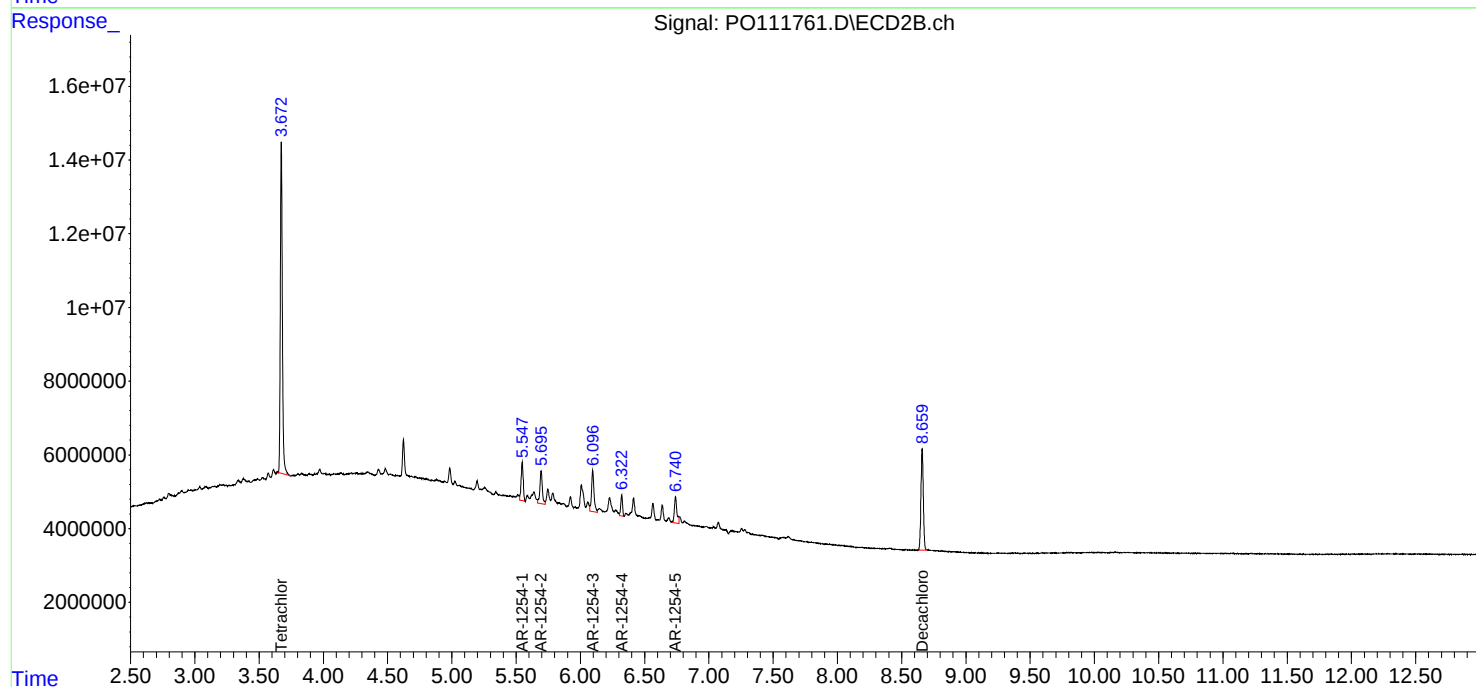
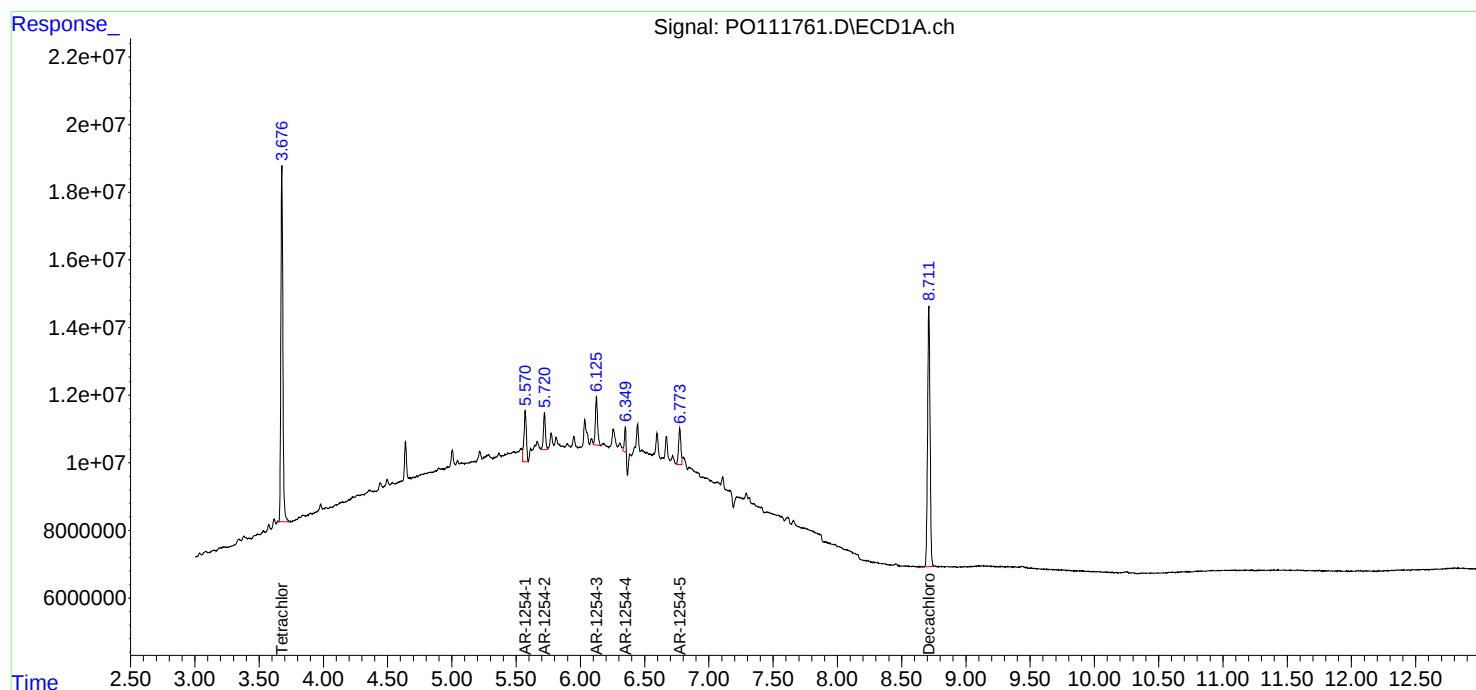
Instrument :
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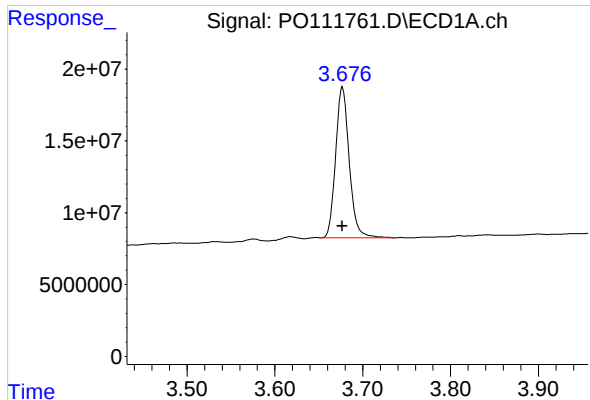
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:05:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





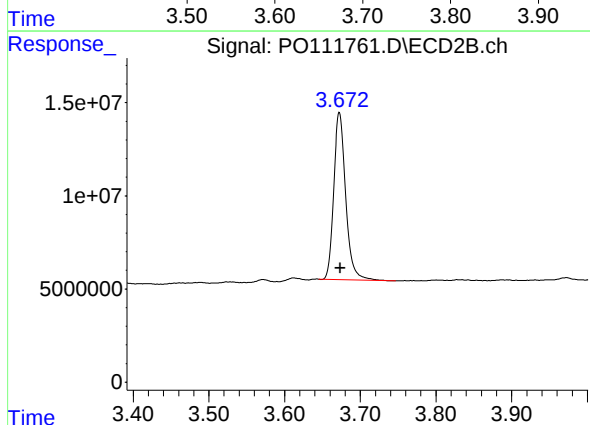
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 112749118
Conc: 19.58 ng/ml

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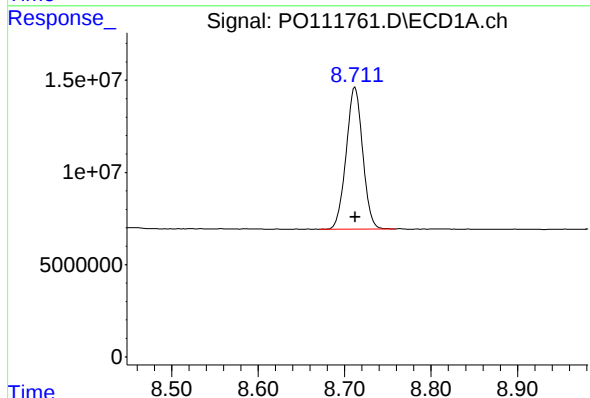
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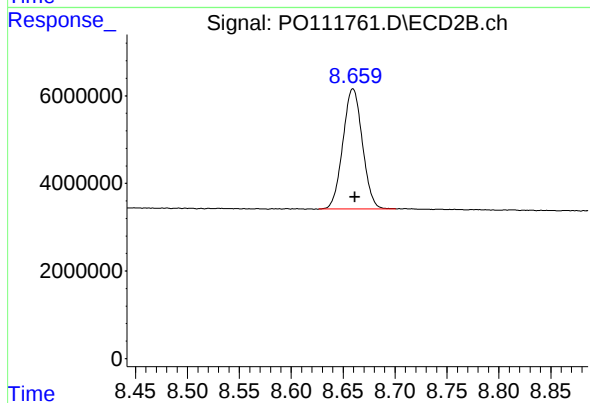
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 98452616
Conc: 17.53 ng/ml



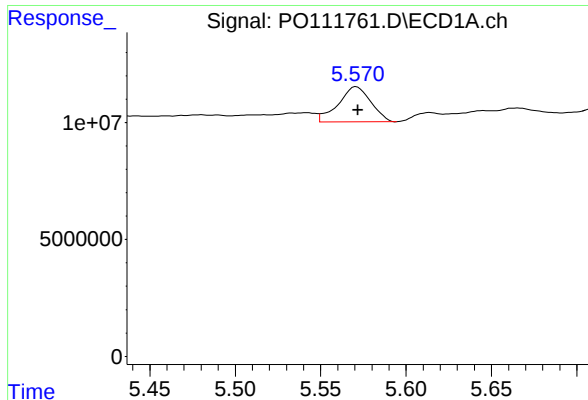
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 101780215
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.002 min
Response: 35884500
Conc: 20.19 ng/ml



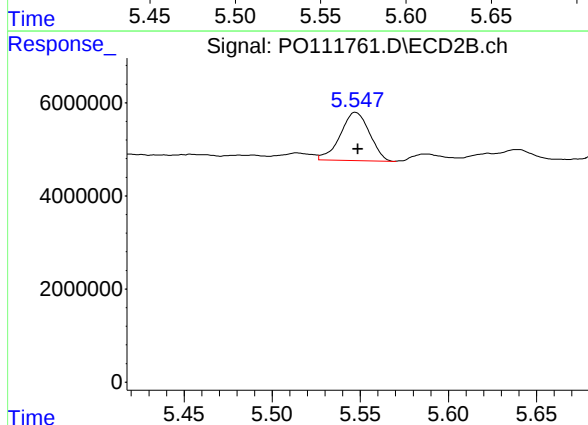
#26 AR-1254-1

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 19873795
Conc: 46.75 ng/ml

Instrument :
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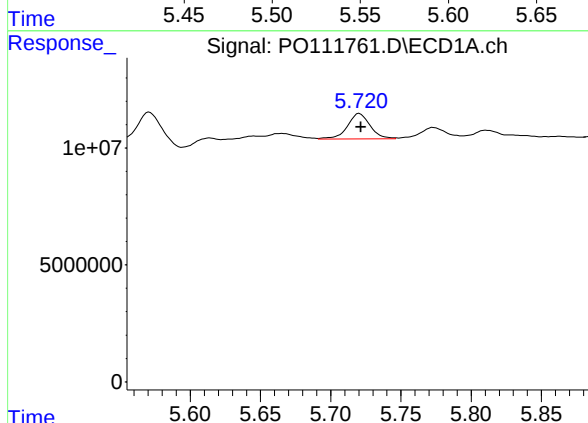
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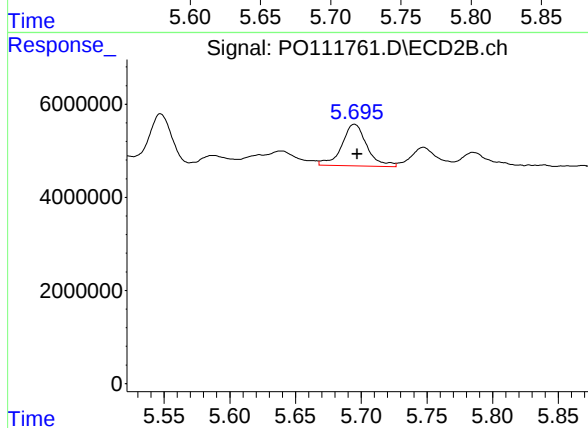
#26 AR-1254-1

R.T.: 5.547 min
Delta R.T.: -0.001 min
Response: 11955151
Conc: 37.01 ng/ml



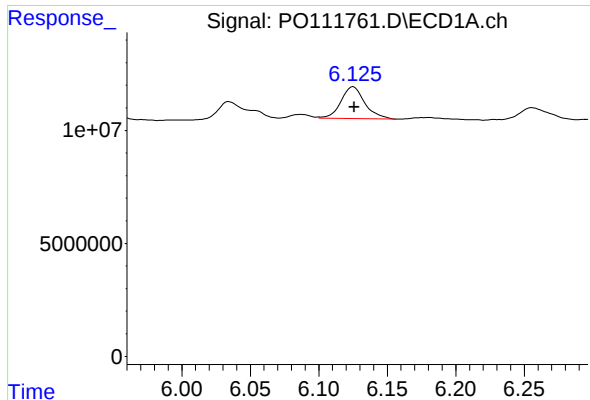
#27 AR-1254-2

R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 12223840
Conc: 32.21 ng/ml m



#27 AR-1254-2

R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 11905282
Conc: 42.62 ng/ml



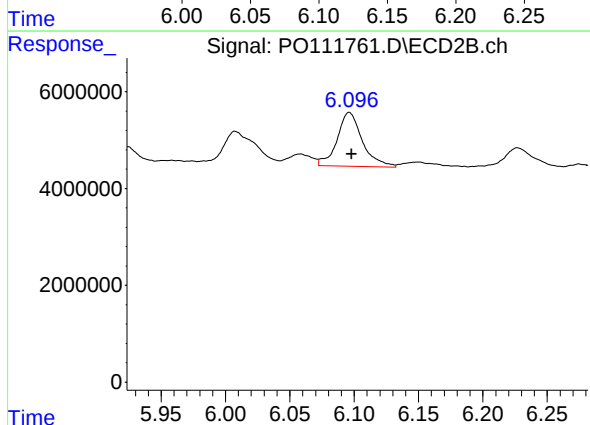
#28 AR-1254-3

R.T.: 6.125 min
Delta R.T.: -0.001 min
Response: 17120440
Conc: 29.96 ng/ml

Instrument :
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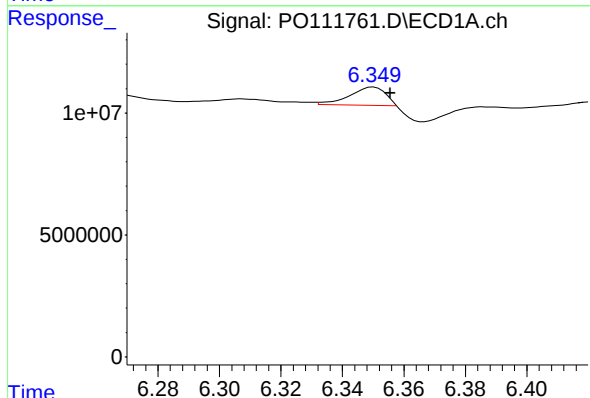
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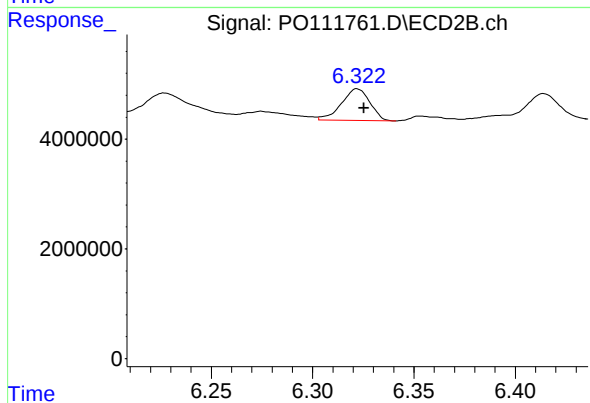
#28 AR-1254-3

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 15177498
Conc: 36.22 ng/ml



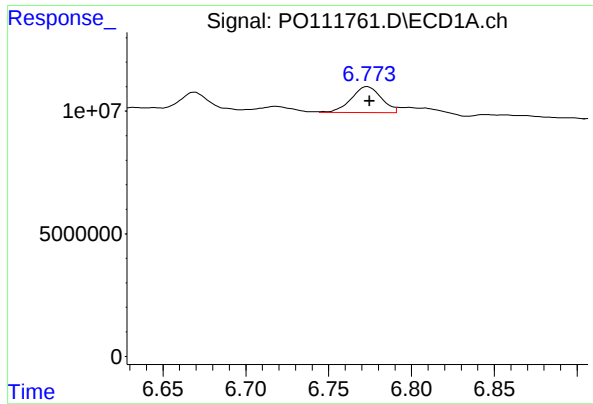
#29 AR-1254-4

R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 5980016
Conc: 17.14 ng/ml m



#29 AR-1254-4

R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 5639818
Conc: 24.76 ng/ml



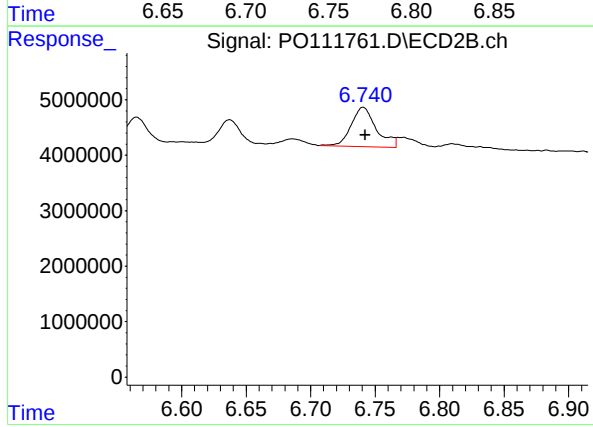
#30 AR-1254-5

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 13313115
Conc: 26.00 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 9674063
Conc: 29.71 ng/ml