

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072225\
 Data File : P0112384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2025 17:14
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/23/2025
 Supervised By :mohammad ahmed 07/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:54:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 22 09:14:26 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...	3.667	3.661	560.3E6	331.5E6	56.628	52.040
2) SA Decachlor...	8.693	8.641	314.7E6	75985370	46.036	44.089
Target Compounds						
26) L6 AR-1254-1	5.558	5.534	301.8E6	195.0E6	490.584m	511.650
27) L6 AR-1254-2	5.708	5.682	279.2E6	160.3E6	521.220	483.142
28) L6 AR-1254-3	6.112	6.083	383.4E6	223.0E6	456.707	462.714
29) L6 AR-1254-4	6.341	6.311	270.1E6	134.7E6	561.509m	516.869
30) L6 AR-1254-5	6.760	6.727	373.9E6	151.4E6	483.147	424.737

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072225\
Data File : PO112384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2025 17:14
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

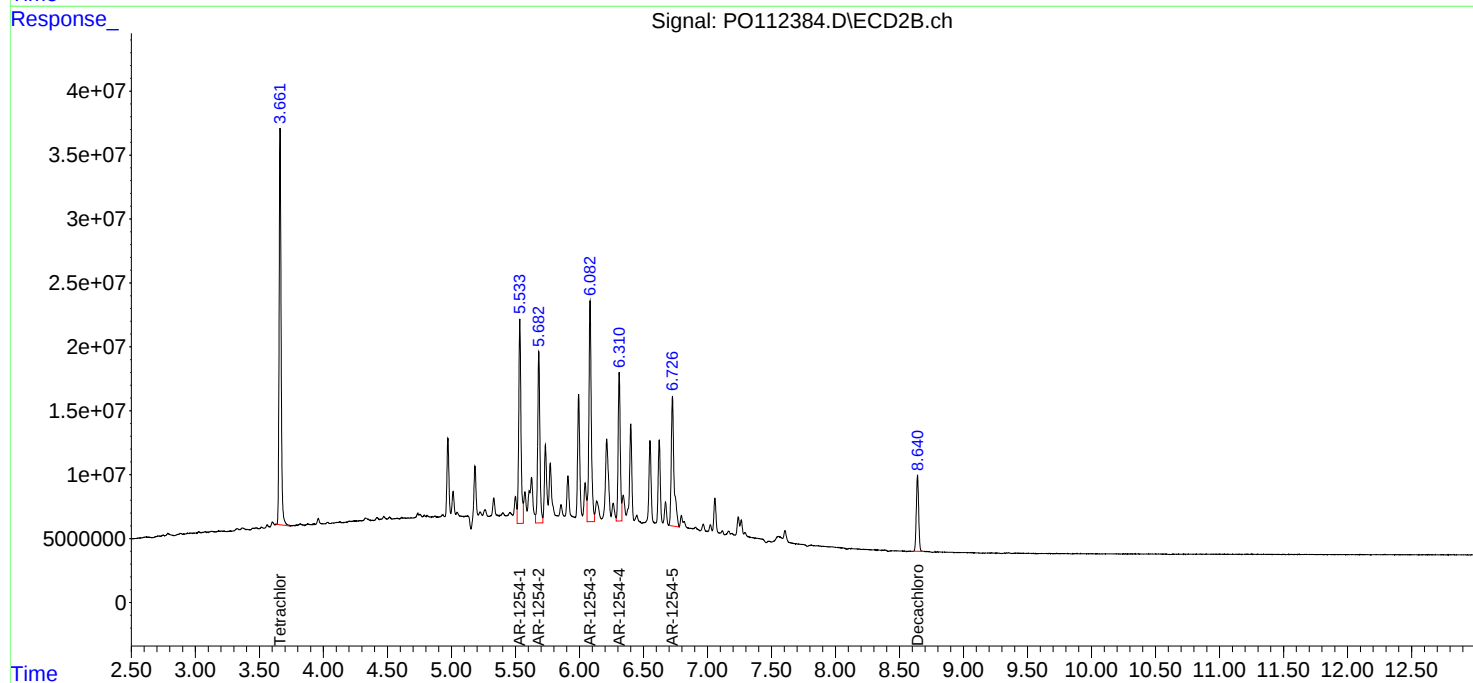
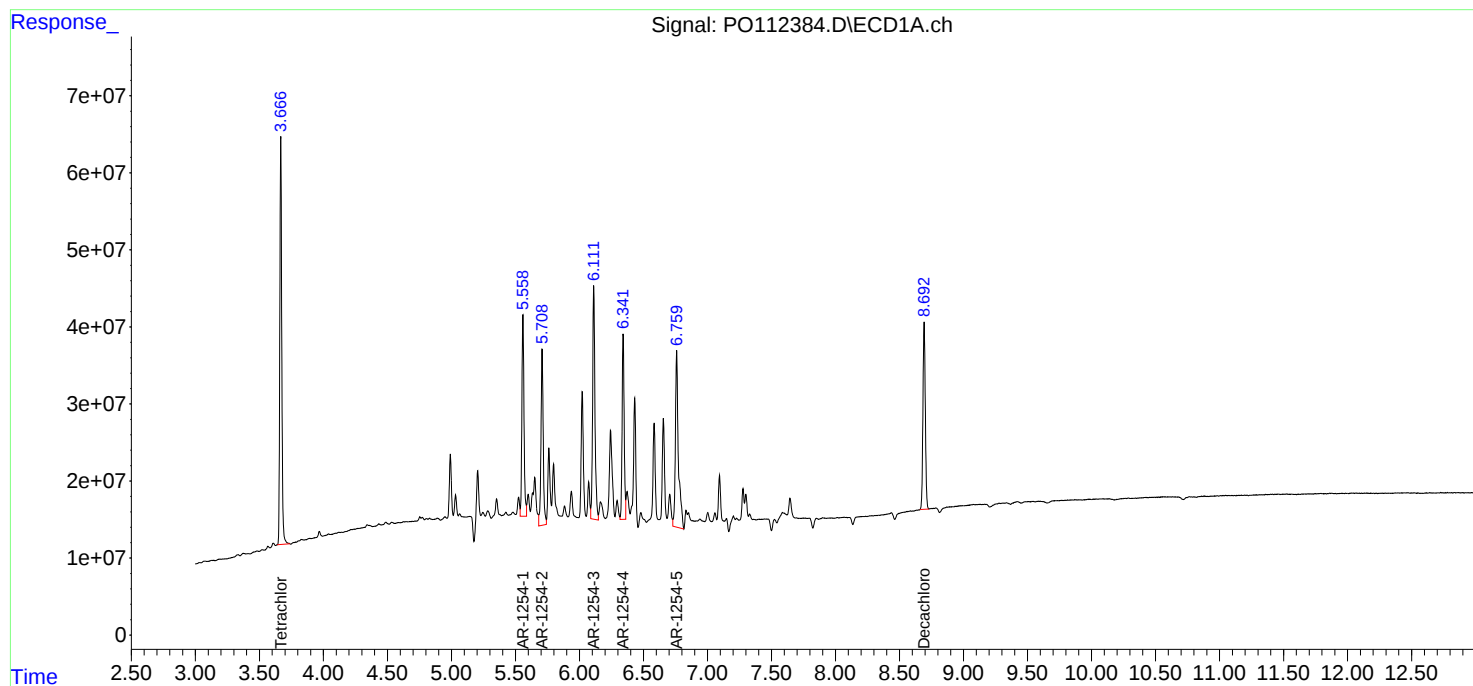
Instrument :
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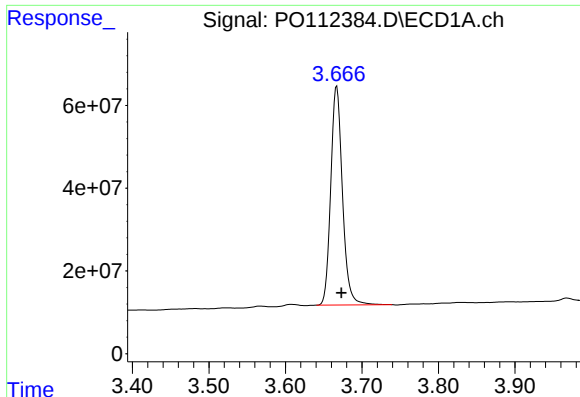
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:54:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 22 09:14:26 2025
Response 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





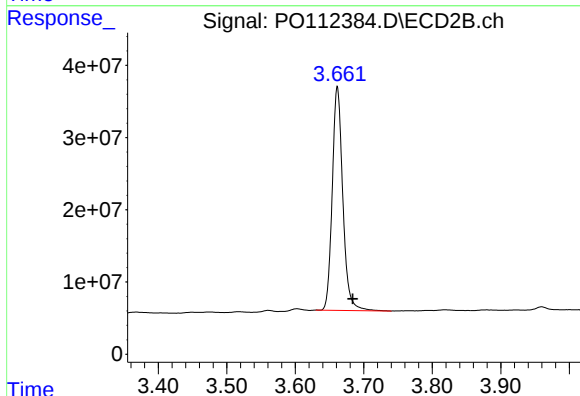
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.006 min
Response: 560317272
Conc: 56.63 ng/ml

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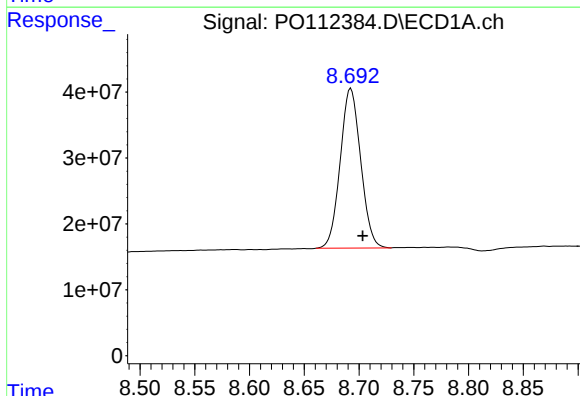
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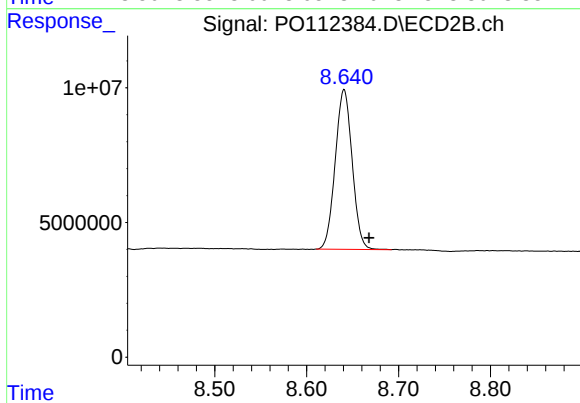
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.022 min
Response: 331549670
Conc: 52.04 ng/ml



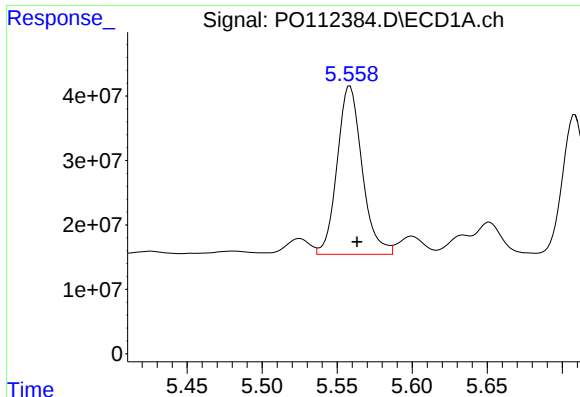
#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: -0.011 min
Response: 314748242
Conc: 46.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: -0.027 min
Response: 75985370
Conc: 44.09 ng/ml



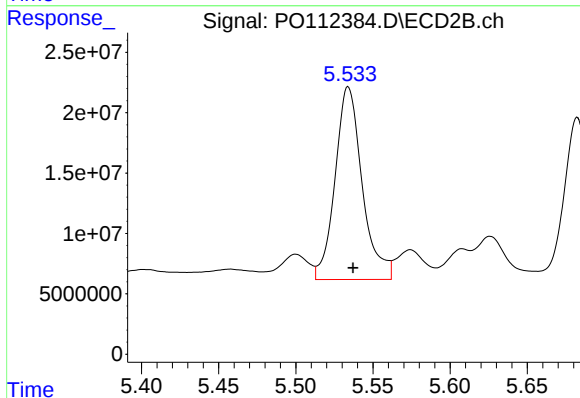
#26 AR-1254-1

R.T.: 5.558 min
Delta R.T.: -0.005 min
Response: 301764888
Conc: 490.58 ng/ml

Instrument :
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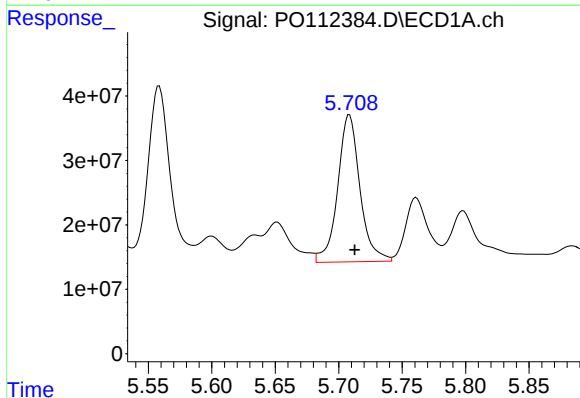
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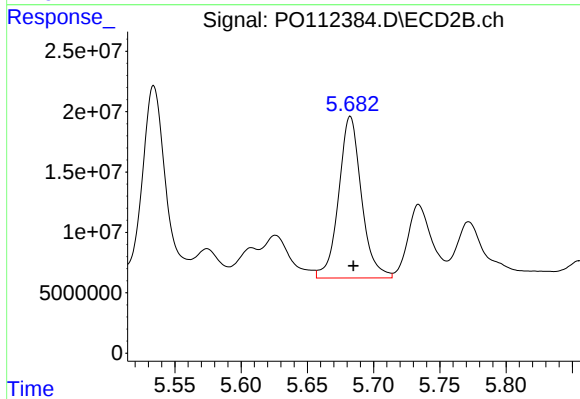
#26 AR-1254-1

R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 195024794
Conc: 511.65 ng/ml



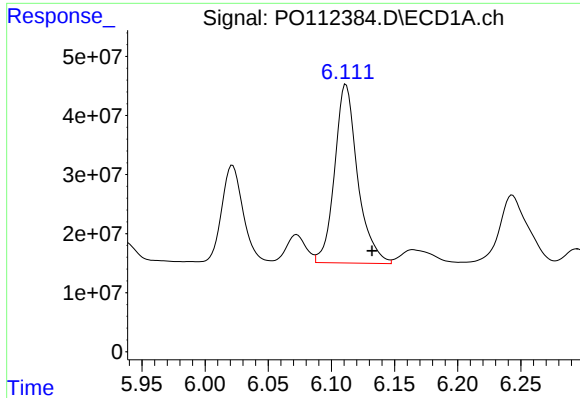
#27 AR-1254-2

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 279210008
Conc: 521.22 ng/ml



#27 AR-1254-2

R.T.: 5.682 min
Delta R.T.: -0.002 min
Response: 160311855
Conc: 483.14 ng/ml



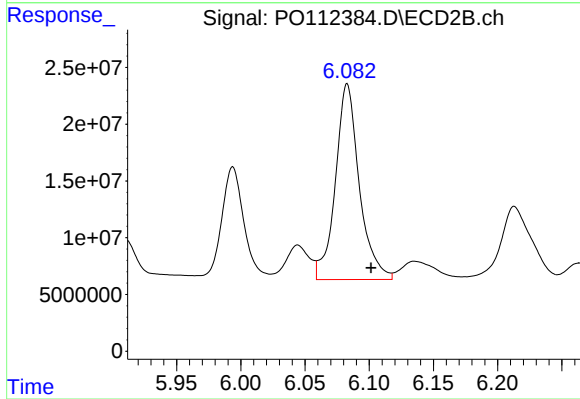
#28 AR-1254-3

R.T.: 6.112 min
Delta R.T.: -0.021 min
Response: 383440722
Conc: 456.71 ng/ml

Instrument :
ECD_O
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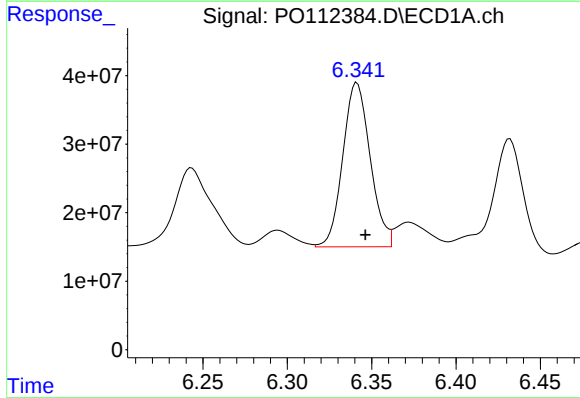
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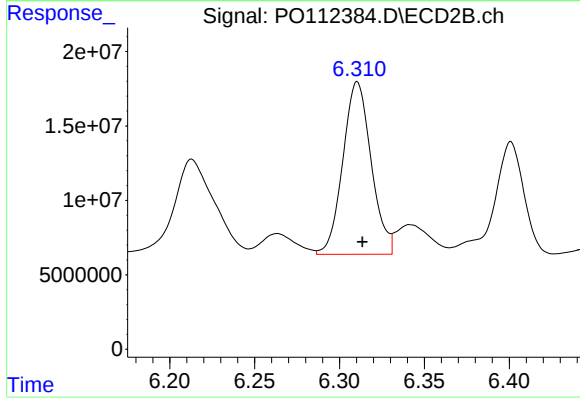
#28 AR-1254-3

R.T.: 6.083 min
Delta R.T.: -0.019 min
Response: 223047761
Conc: 462.71 ng/ml



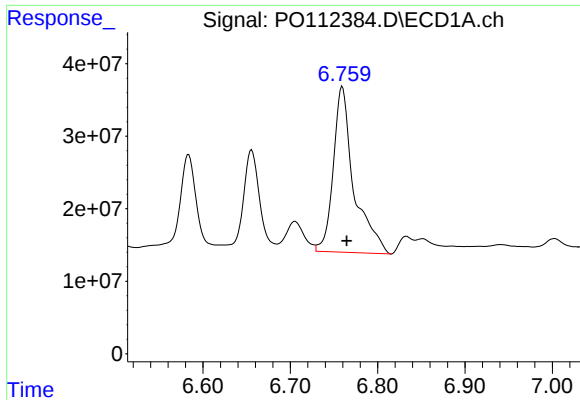
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: -0.006 min
Response: 270096346
Conc: 561.51 ng/ml m



#29 AR-1254-4

R.T.: 6.311 min
Delta R.T.: -0.003 min
Response: 134744954
Conc: 516.87 ng/ml



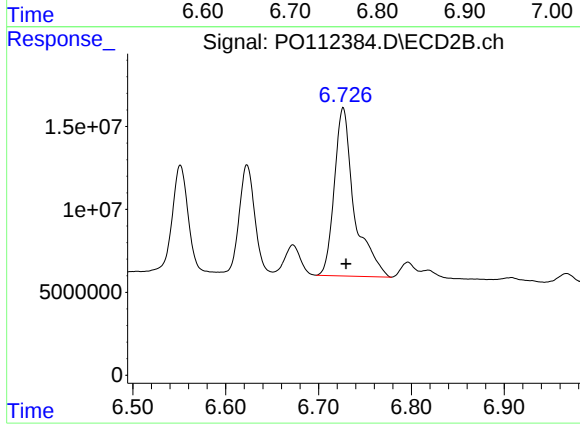
#30 AR-1254-5

R.T.: 6.760 min
Delta R.T.: -0.005 min
Response: 373930616
Conc: 483.15 ng/ml

Instrument :
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ClientSampleId :
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#30 AR-1254-5

R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 151357575
Conc: 424.74 ng/ml