

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080425\
 Data File : P0112731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2025 17:04
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/05/2025
 Supervised By :mohammad ahmed 08/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 01:45:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 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...	3.666	3.659	409.2E6	241.8E6	50.323	48.662
2) SA Decachlor...	8.687	8.633	353.6E6	87368722	48.355m	49.442
Target Compounds						
26) L6 AR-1254-1	5.556	5.530	280.7E6	153.6E6	511.395	467.259
27) L6 AR-1254-2	5.705	5.678	255.3E6	137.1E6	525.405	473.460
28) L6 AR-1254-3	6.108	6.078	359.7E6	203.1E6	483.250	475.054
29) L6 AR-1254-4	6.338	6.306	267.8E6	130.0E6	487.149	476.353
30) L6 AR-1254-5	6.756	6.721	353.2E6	163.9E6	498.971	490.591

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080425\
Data File : PO112731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2025 17:04
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

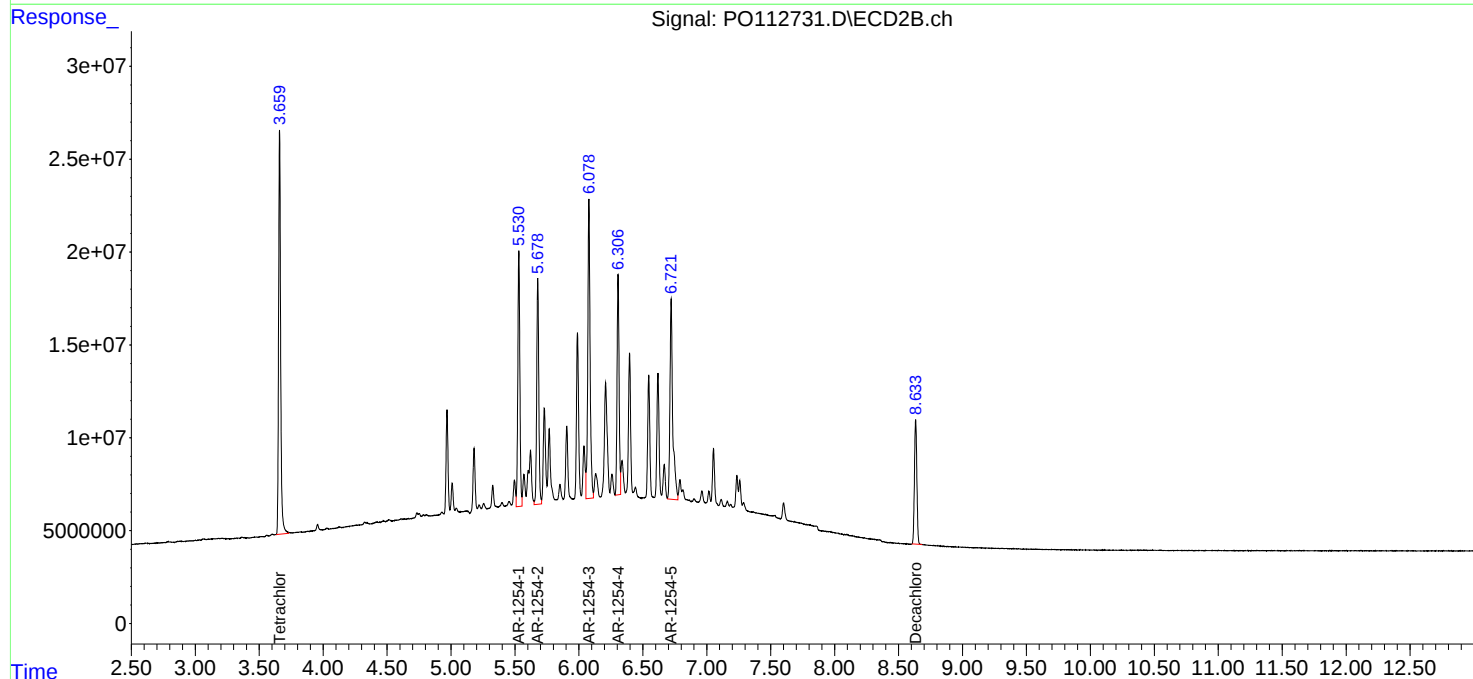
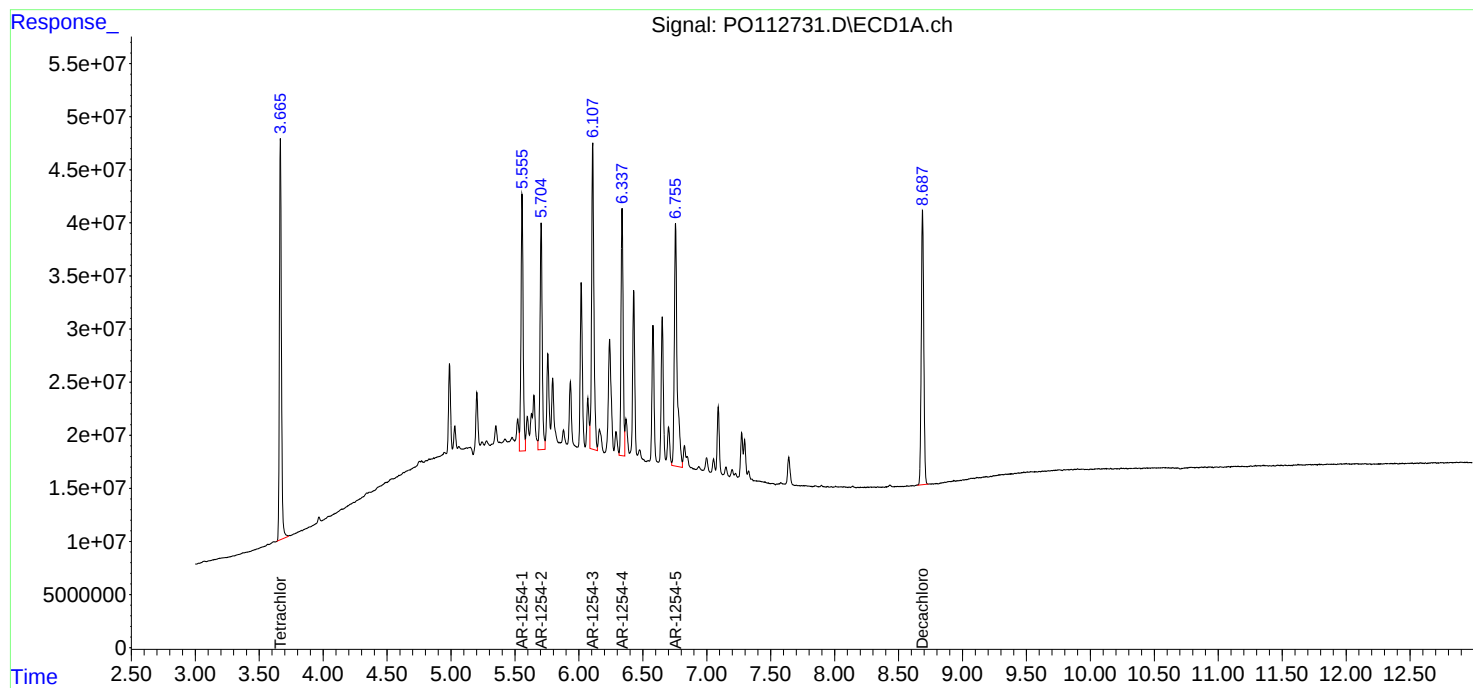
Instrument :
ECD_O
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AR1254CCC500

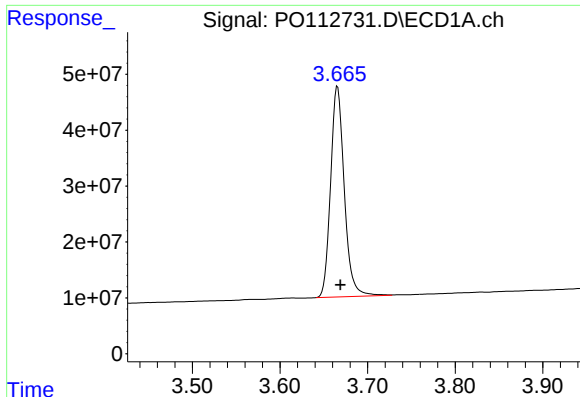
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 01:45:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
Response 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





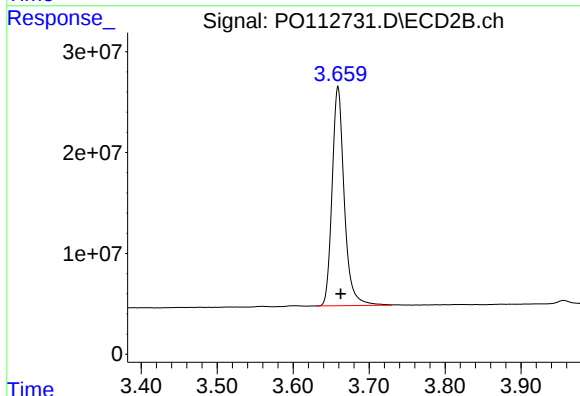
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.003 min
Response: 409205281
Conc: 50.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

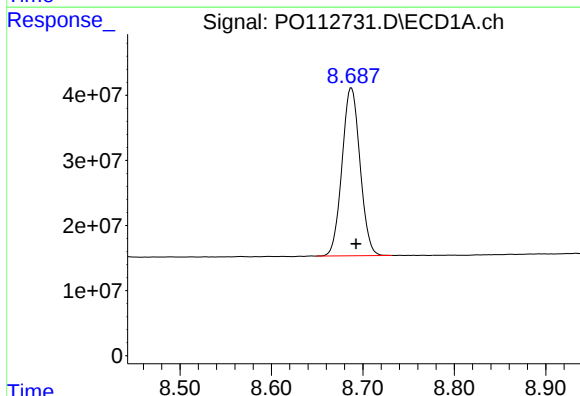
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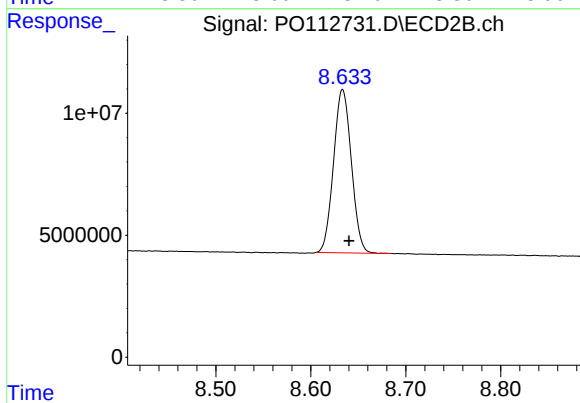
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.003 min
Response: 241808918
Conc: 48.66 ng/ml



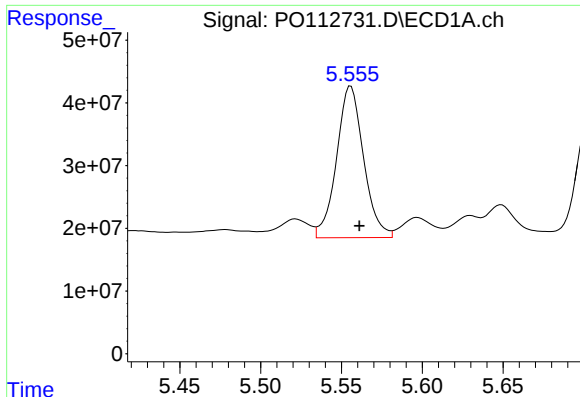
#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 353564925
Conc: 48.36 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.633 min
Delta R.T.: -0.007 min
Response: 87368722
Conc: 49.44 ng/ml



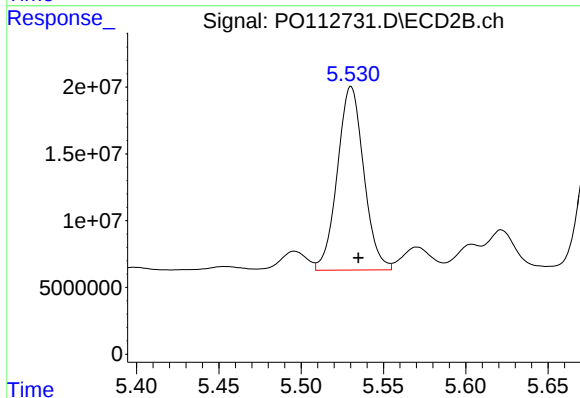
#26 AR-1254-1

R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 280734808
Conc: 511.40 ng/ml

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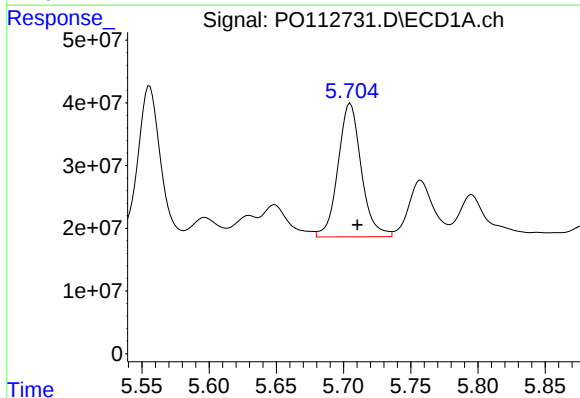
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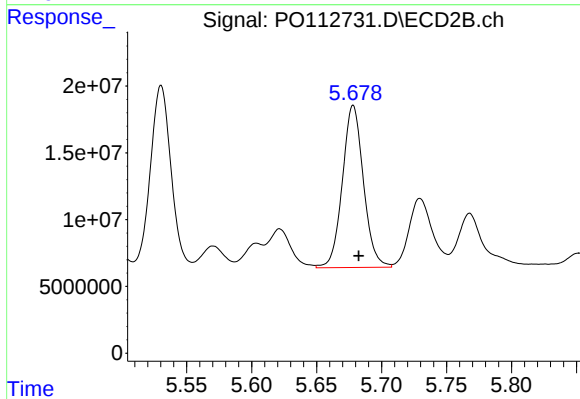
#26 AR-1254-1

R.T.: 5.530 min
Delta R.T.: -0.005 min
Response: 153550985
Conc: 467.26 ng/ml



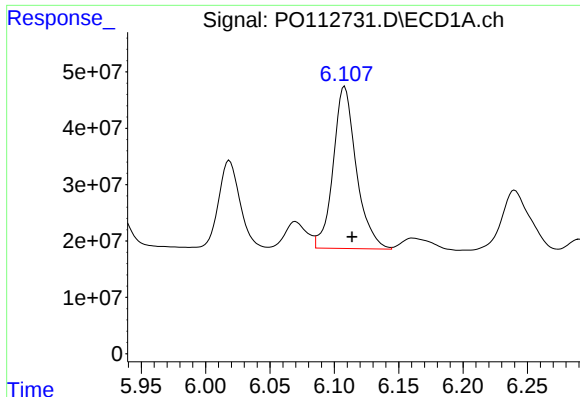
#27 AR-1254-2

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 255303910
Conc: 525.40 ng/ml



#27 AR-1254-2

R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 137062279
Conc: 473.46 ng/ml



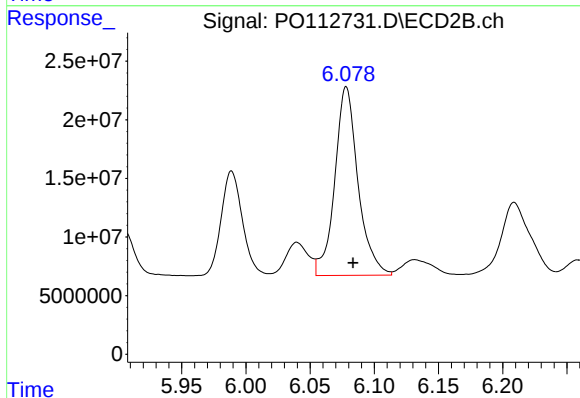
#28 AR-1254-3

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 359676120
Conc: 483.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

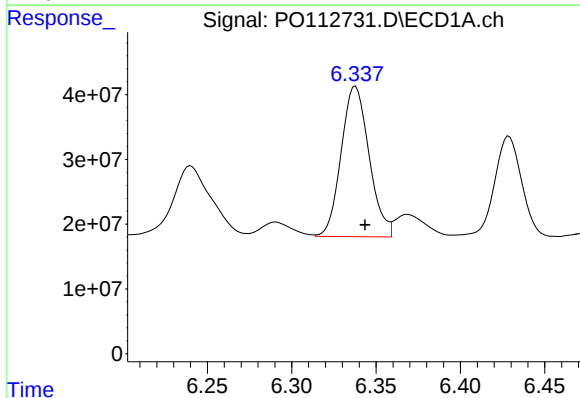
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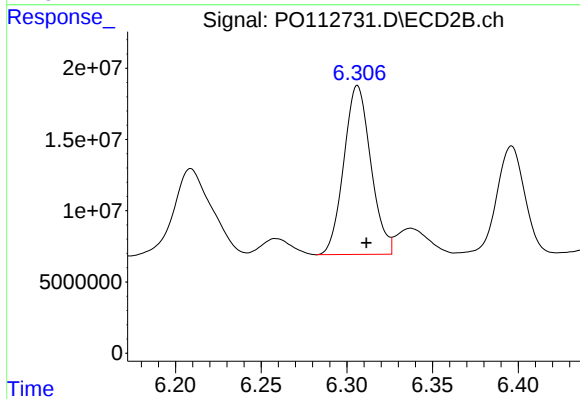
#28 AR-1254-3

R.T.: 6.078 min
Delta R.T.: -0.005 min
Response: 203067299
Conc: 475.05 ng/ml



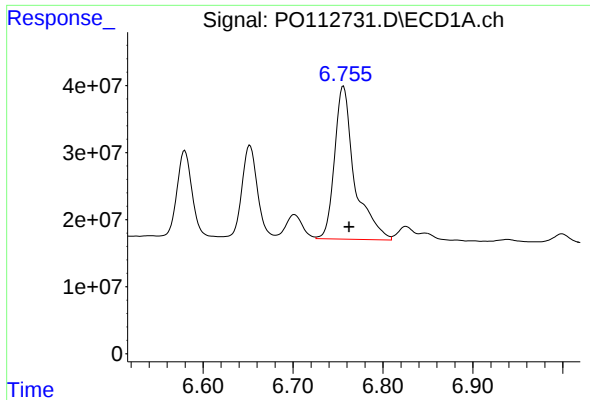
#29 AR-1254-4

R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 267787401
Conc: 487.15 ng/ml



#29 AR-1254-4

R.T.: 6.306 min
Delta R.T.: -0.005 min
Response: 130026749
Conc: 476.35 ng/ml



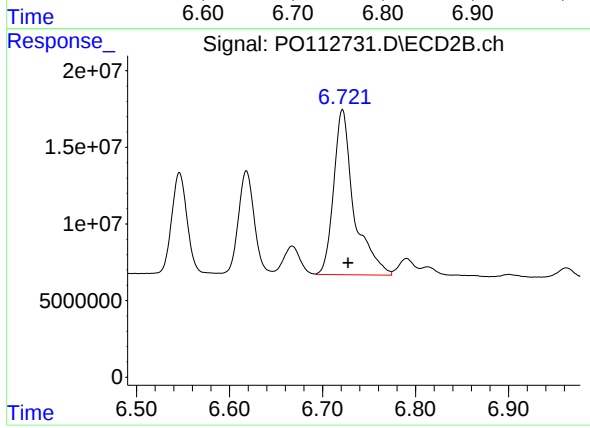
#30 AR-1254-5

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 353183941
Conc: 498.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.721 min
Delta R.T.: -0.006 min
Response: 163866966
Conc: 490.59 ng/ml