

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080125\
 Data File : P0112708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2025 10:05
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/04/2025
 Supervised By :mohammad ahmed 08/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:26:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	3.668	3.660	430.4E6	248.1E6	52.928	49.927
2) SA Decachlor...	8.688	8.634	389.6E6	92179371	53.282m	52.164m
Target Compounds						
26) L6 AR-1254-1	5.557	5.531	287.9E6	172.9E6	524.450m	526.203
27) L6 AR-1254-2	5.706	5.678	259.0E6	147.1E6	533.028m	508.027
28) L6 AR-1254-3	6.110	6.079	389.9E6	214.1E6	523.851	500.968
29) L6 AR-1254-4	6.340	6.306	289.7E6	136.3E6	526.938	499.384
30) L6 AR-1254-5	6.757	6.722	382.4E6	172.8E6	540.198	517.203

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080125\
Data File : PO112708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2025 10:05
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

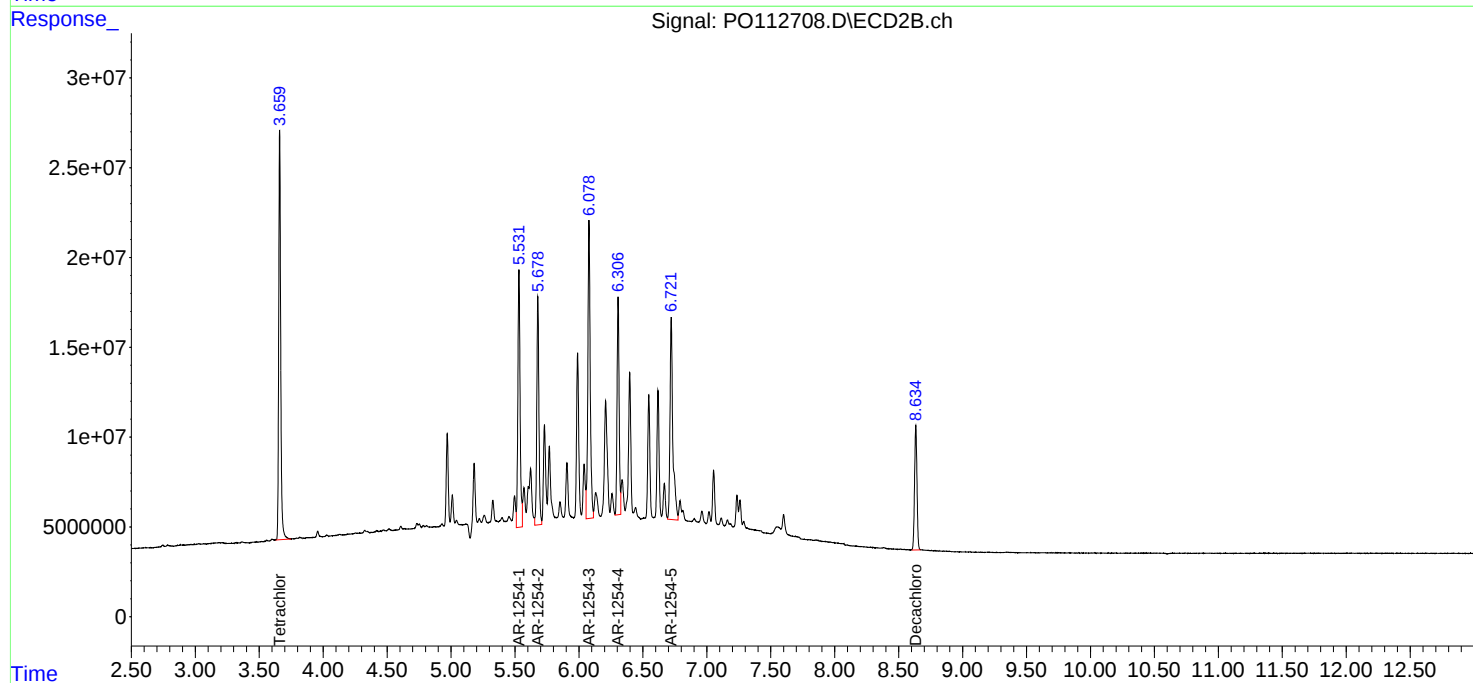
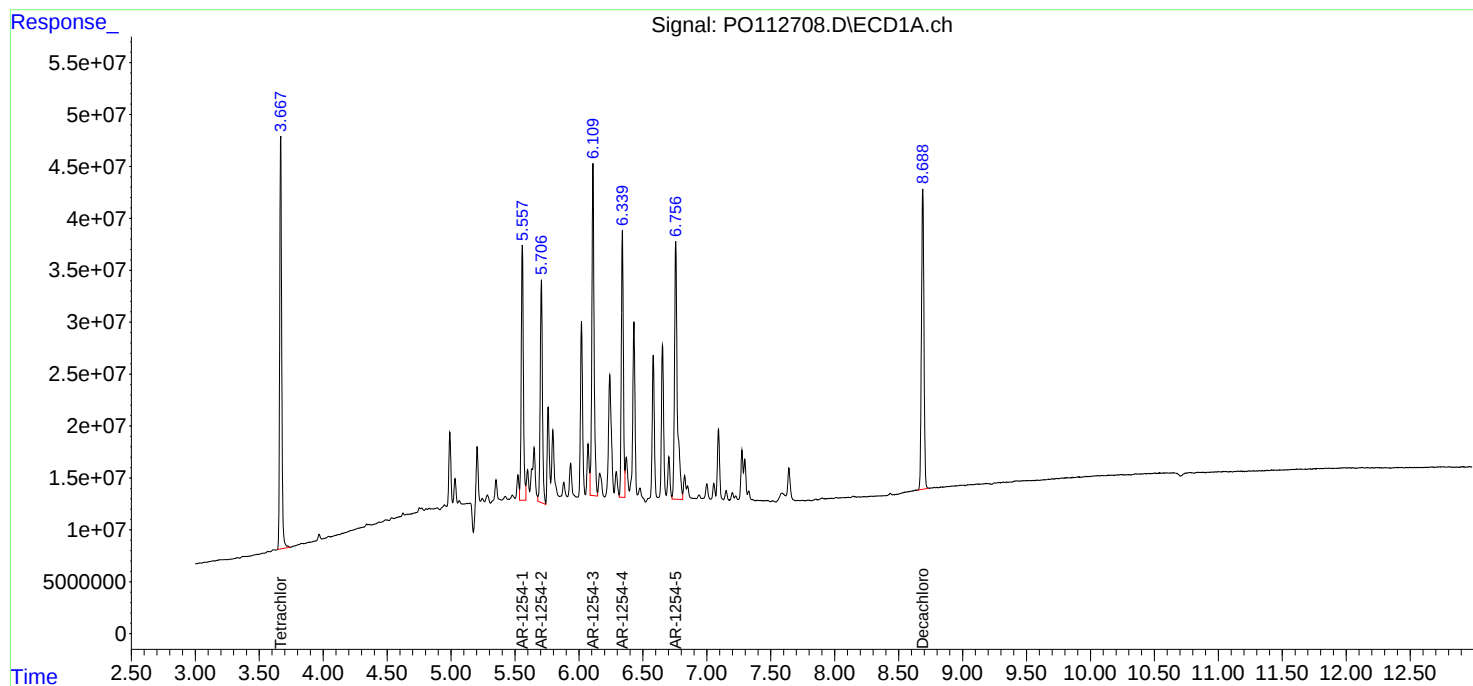
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

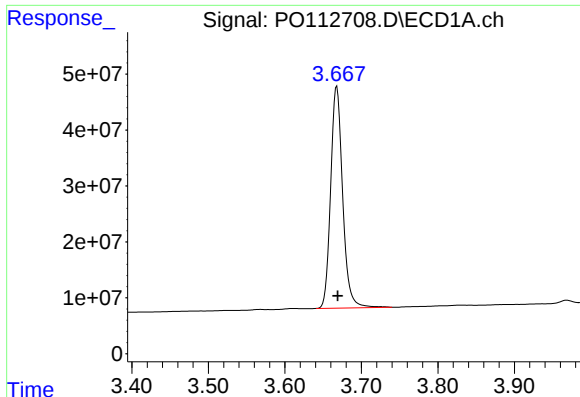
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:26:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





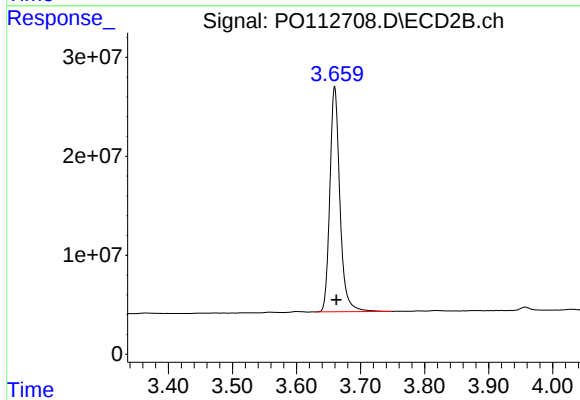
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.001 min
Response: 430384715
Conc: 52.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

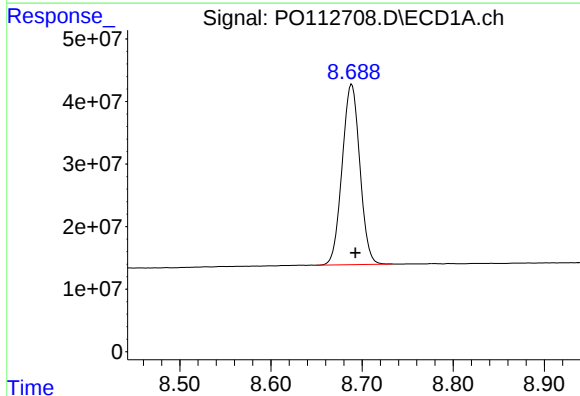
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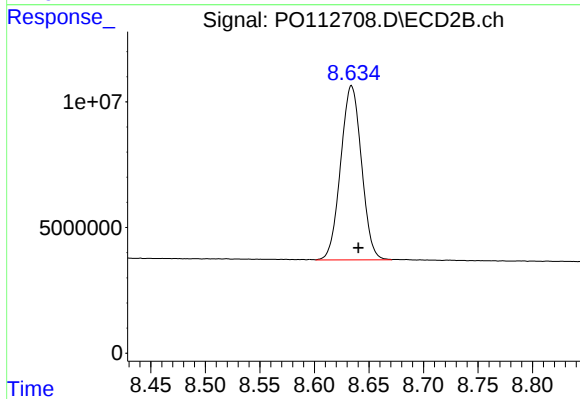
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 248094026
Conc: 49.93 ng/ml



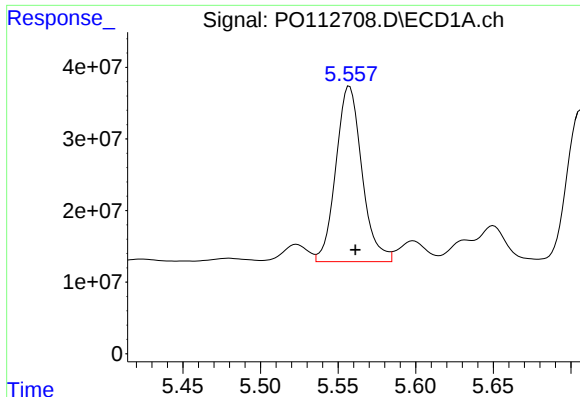
#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: -0.005 min
Response: 389585293
Conc: 53.28 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.007 min
Response: 92179371
Conc: 52.16 ng/ml m



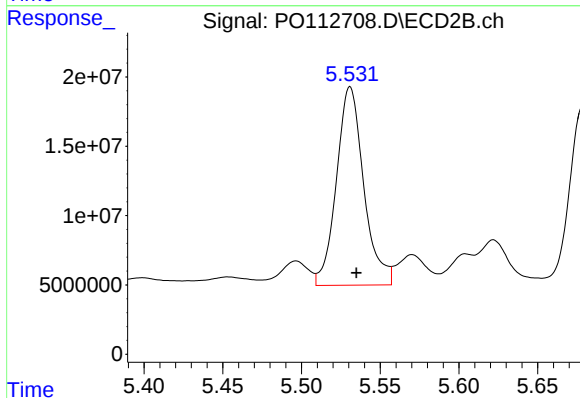
#26 AR-1254-1

R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 287901519
Conc: 524.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

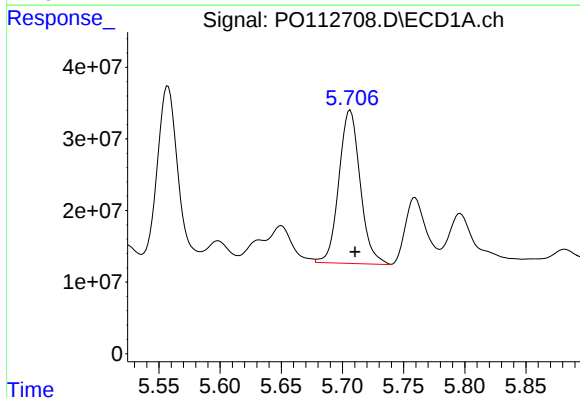
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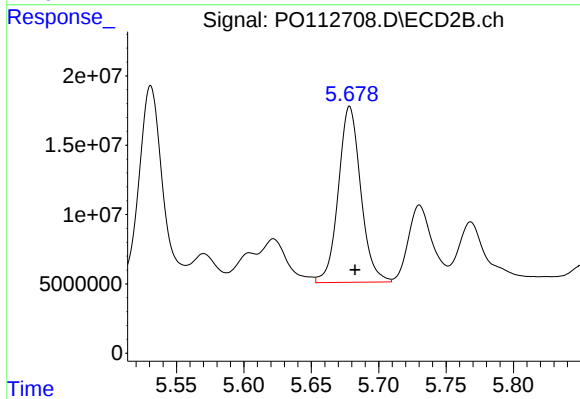
#26 AR-1254-1

R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 172921305
Conc: 526.20 ng/ml



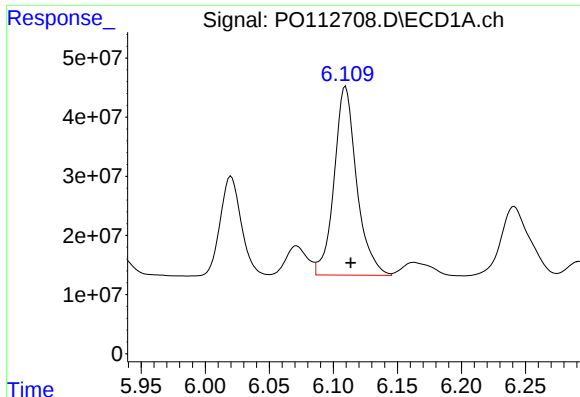
#27 AR-1254-2

R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 259008274
Conc: 533.03 ng/ml m



#27 AR-1254-2

R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 147068957
Conc: 508.03 ng/ml



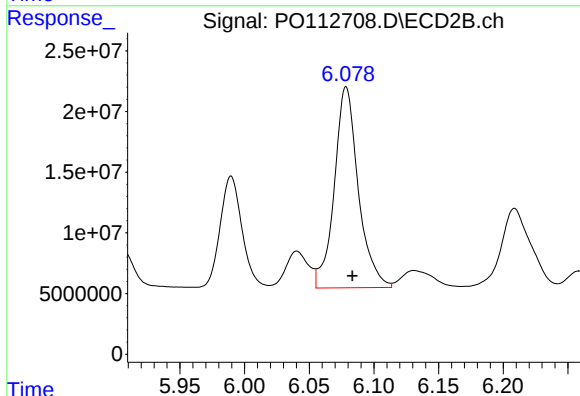
#28 AR-1254-3

R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 389894850
Conc: 523.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

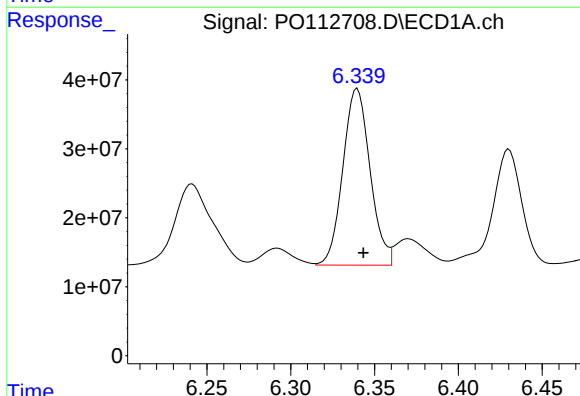
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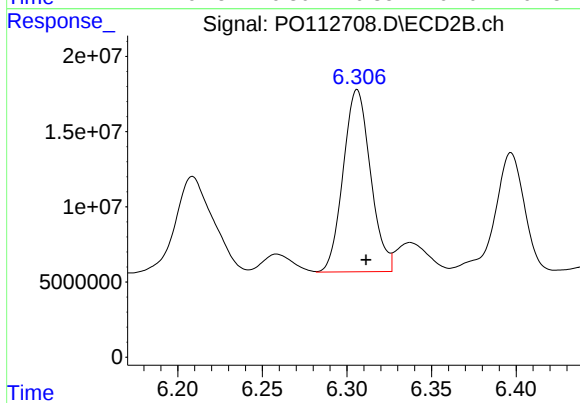
#28 AR-1254-3

R.T.: 6.079 min
Delta R.T.: -0.005 min
Response: 214144626
Conc: 500.97 ng/ml



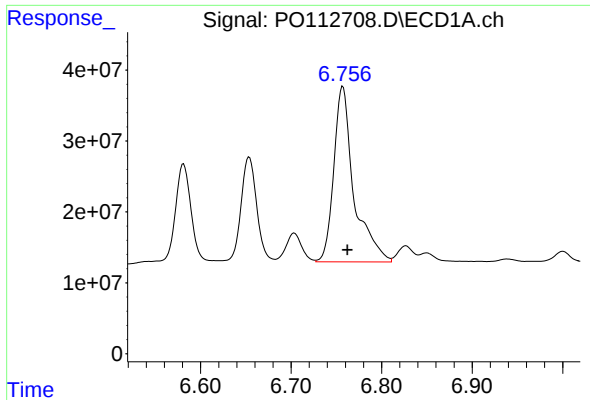
#29 AR-1254-4

R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 289659950
Conc: 526.94 ng/ml



#29 AR-1254-4

R.T.: 6.306 min
Delta R.T.: -0.005 min
Response: 136313321
Conc: 499.38 ng/ml



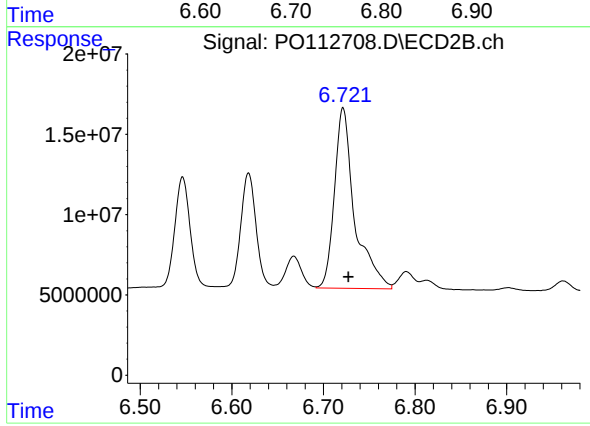
#30 AR-1254-5

R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 382365062
Conc: 540.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.722 min
Delta R.T.: -0.006 min
Response: 172755932
Conc: 517.20 ng/ml