

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070925\
 Data File : P0112153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2025 22:40
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2025
 Supervised By :mohammad ahmed 07/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:07:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 09 10:50:50 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...	3.671	3.665	514.5E6	318.2E6	52.002	49.946
2) SA Decachlor...	8.700	8.648	351.0E6	83539500	51.331	48.472
Target Compounds						
26) L6 AR-1254-1	5.564	5.540	295.6E6	187.6E6	480.585m	492.053m
27) L6 AR-1254-2	5.712	5.687	257.3E6	153.7E6	480.246m	463.244m
28) L6 AR-1254-3	6.117	6.088	389.8E6	225.5E6	464.280	467.798
29) L6 AR-1254-4	6.346	6.316	246.1E6	124.0E6	511.554	475.559
30) L6 AR-1254-5	6.766	6.733	362.7E6	162.5E6	468.648	455.956

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070925\
Data File : PO112153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2025 22:40
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

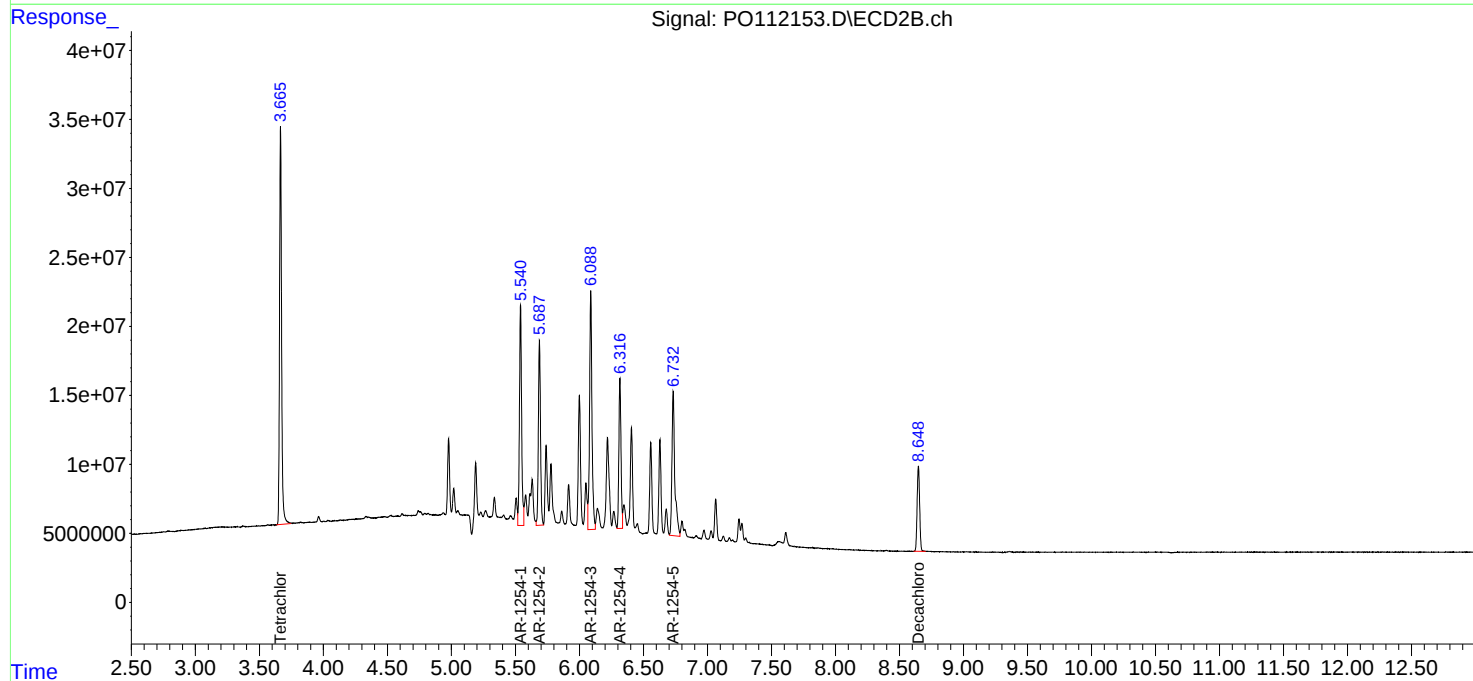
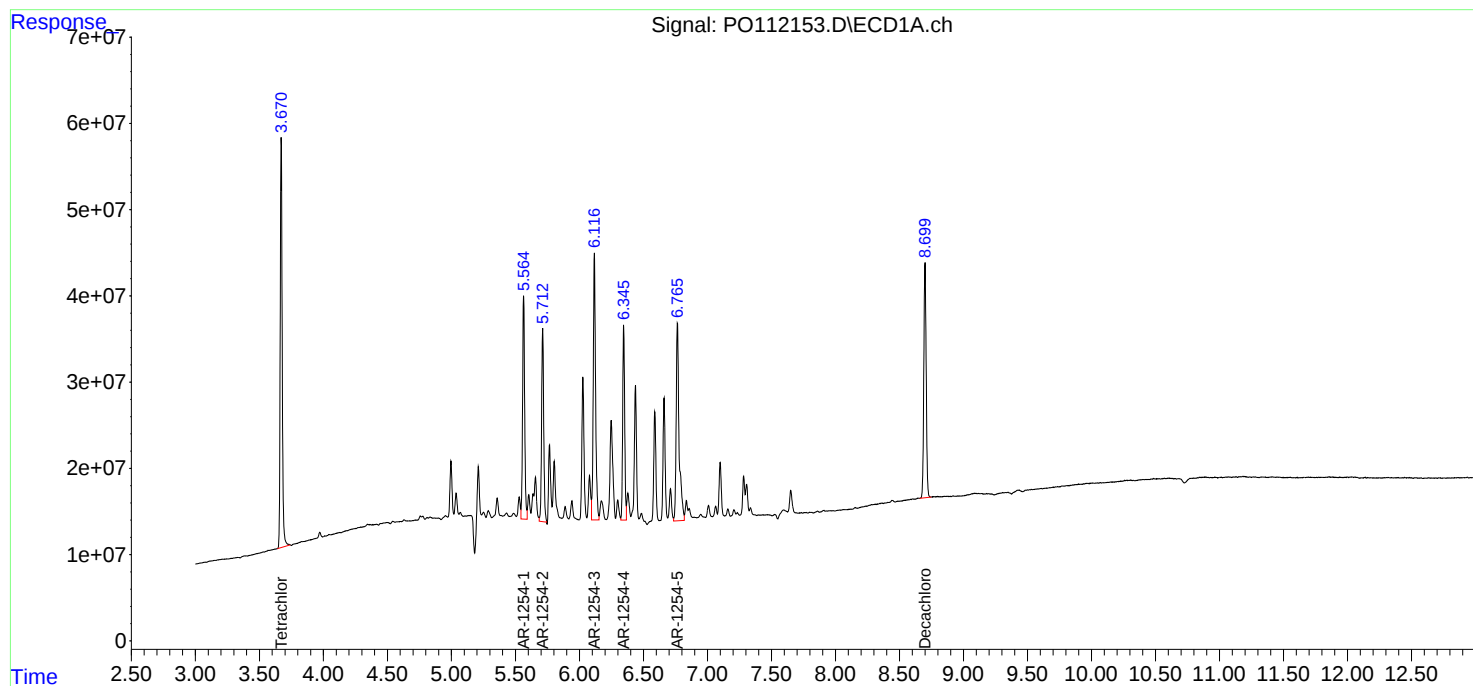
Instrument :
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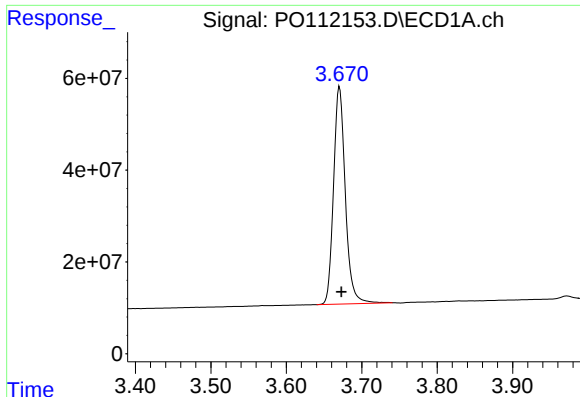
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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





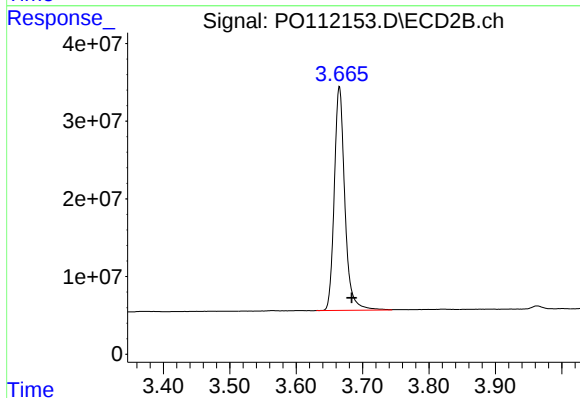
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.002 min
Response: 514542544
Conc: 52.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

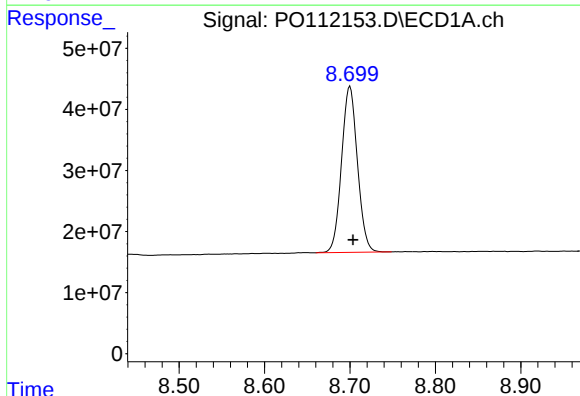
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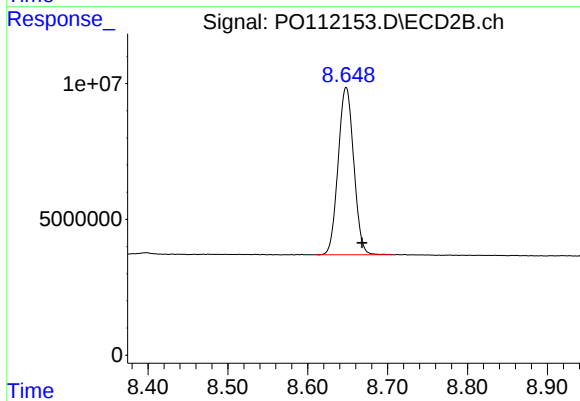
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.019 min
Response: 318211648
Conc: 49.95 ng/ml



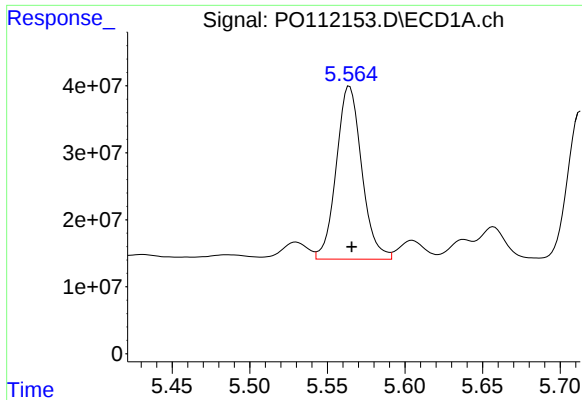
#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.003 min
Response: 350951552
Conc: 51.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.020 min
Response: 83539500
Conc: 48.47 ng/ml



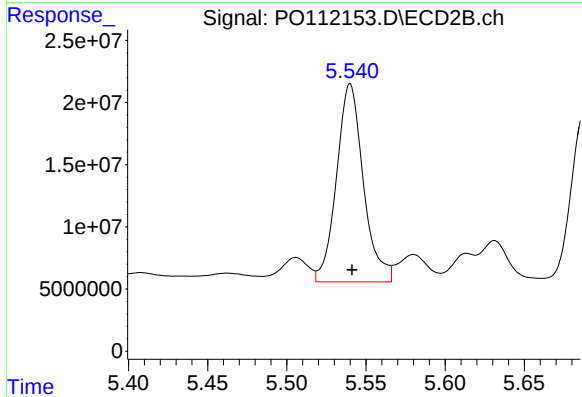
#26 AR-1254-1

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 295613994
Conc: 480.58 ng/ml

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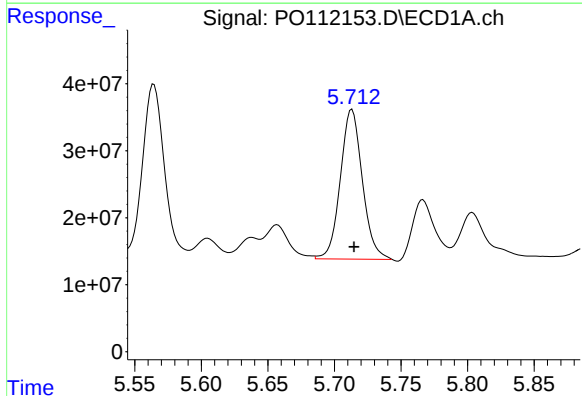
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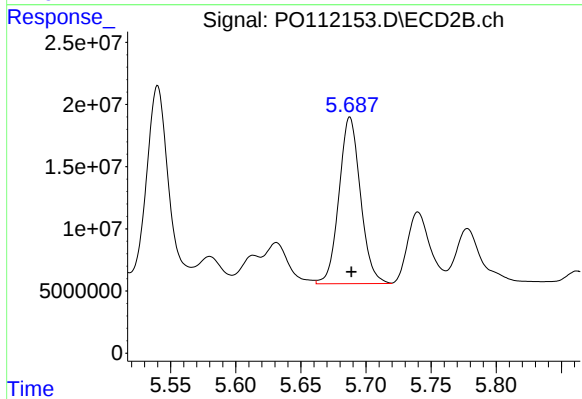
#26 AR-1254-1

R.T.: 5.540 min
Delta R.T.: -0.001 min
Response: 187554840
Conc: 492.05 ng/ml m



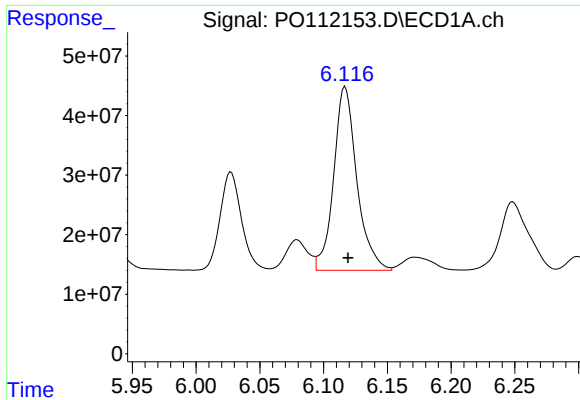
#27 AR-1254-2

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 257261164
Conc: 480.25 ng/ml m



#27 AR-1254-2

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 153709637
Conc: 463.24 ng/ml m



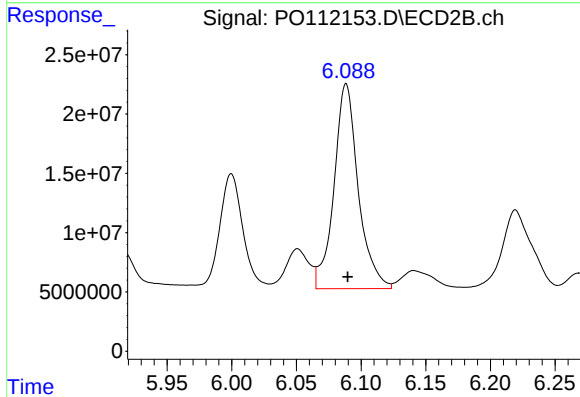
#28 AR-1254-3

R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 389799439
Conc: 464.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

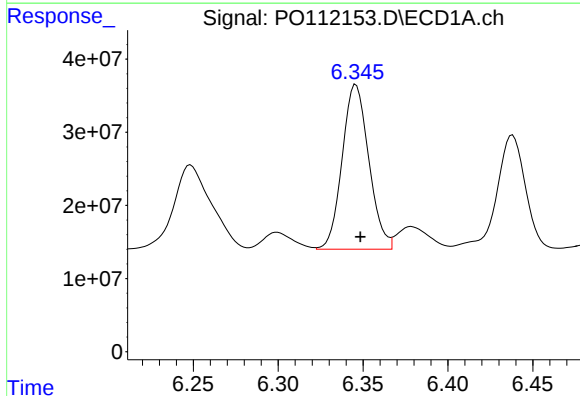
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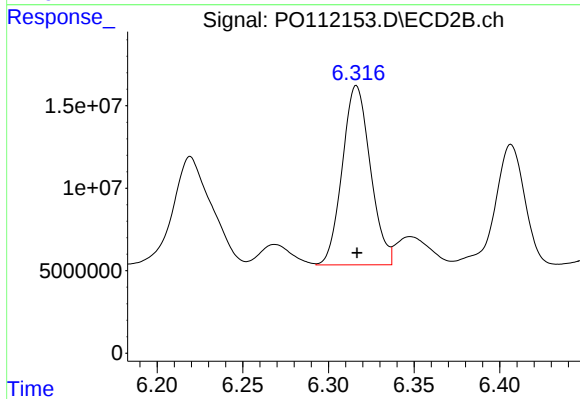
#28 AR-1254-3

R.T.: 6.088 min
Delta R.T.: -0.001 min
Response: 225498604
Conc: 467.80 ng/ml



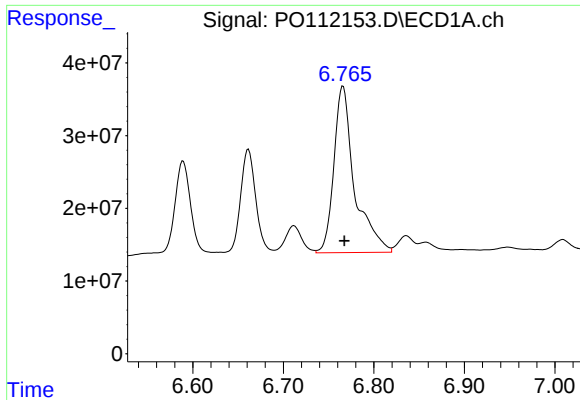
#29 AR-1254-4

R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 246066891
Conc: 511.55 ng/ml



#29 AR-1254-4

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 123975698
Conc: 475.56 ng/ml



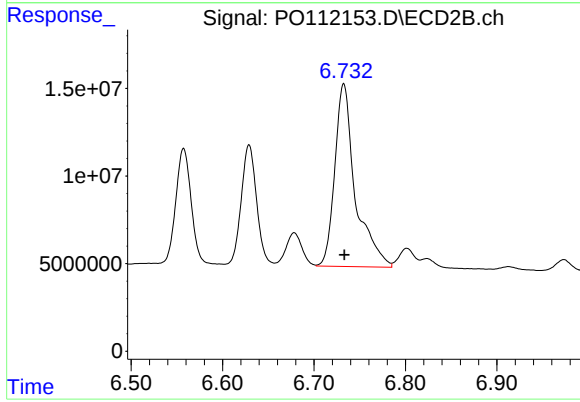
#30 AR-1254-5

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 362709326
Conc: 468.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 162482620
Conc: 455.96 ng/ml