

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060925\
 Data File : P0111556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2025 16:05
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/10/2025
 Supervised By :mohammad ahmed 06/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:53:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.679	3.675	328.2E6	292.3E6	55.785	53.619
2) SA Decachlor...	8.715	8.665	252.8E6	86039257	48.960	46.504m
Target Compounds						
26) L6 AR-1254-1	5.574	5.552	213.8E6	160.8E6	563.255	496.097
27) L6 AR-1254-2	5.723	5.699	190.6E6	138.5E6	583.201	488.821
28) L6 AR-1254-3	6.128	6.101	291.7E6	209.5E6	554.504	485.535
29) L6 AR-1254-4	6.357	6.329	197.3E6	122.6E6	587.205	495.816
30) L6 AR-1254-5	6.777	6.745	258.5E6	162.8E6	544.907	470.571

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060925\
Data File : PO111556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2025 16:05
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

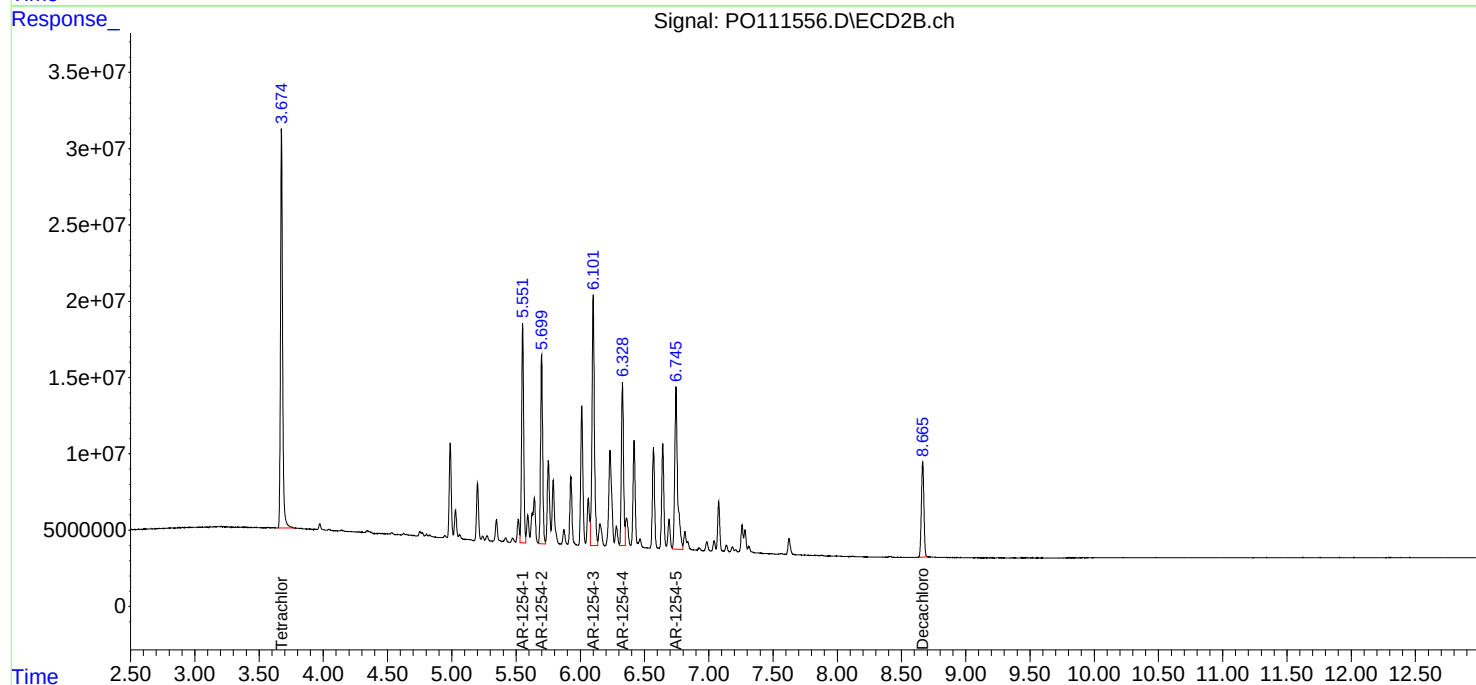
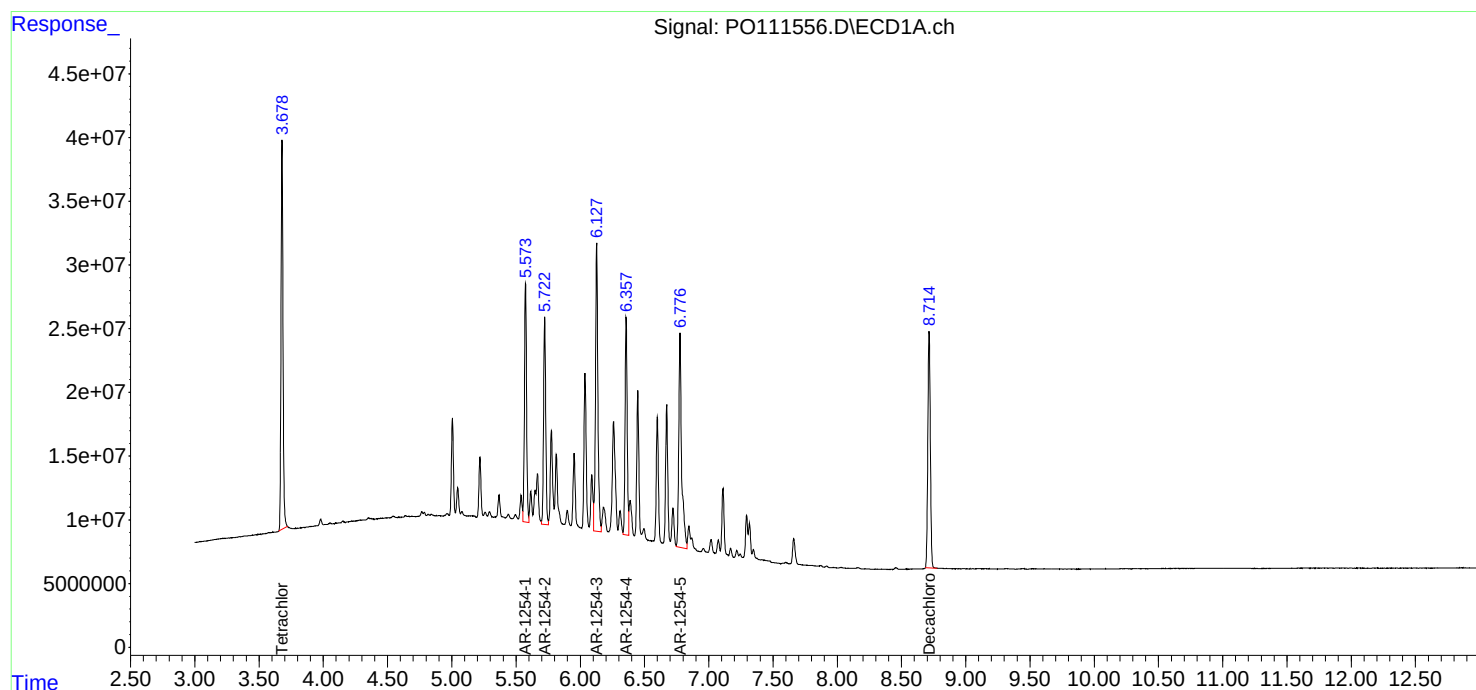
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

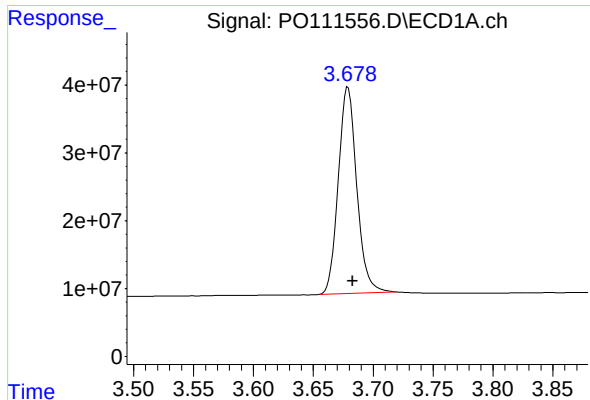
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:53:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





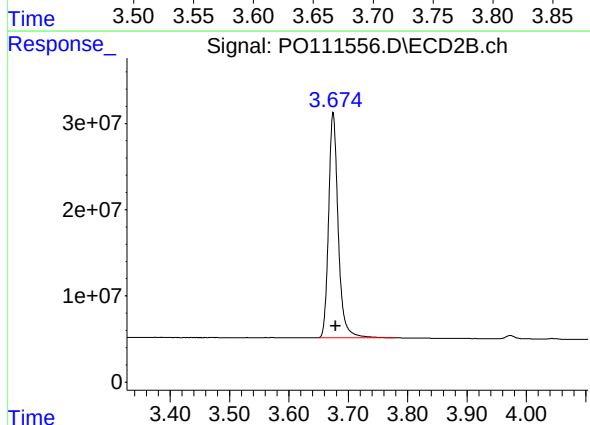
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 328192217
Conc: 55.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

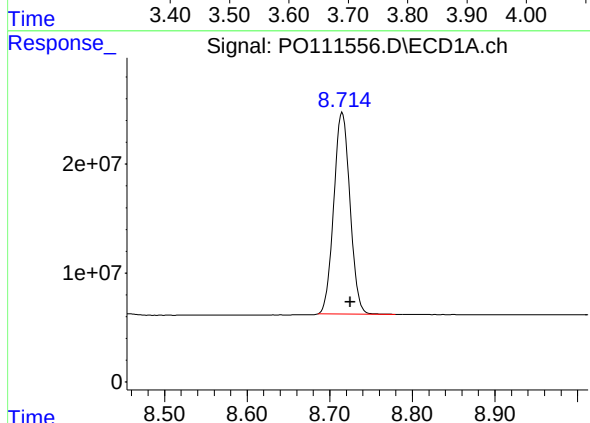
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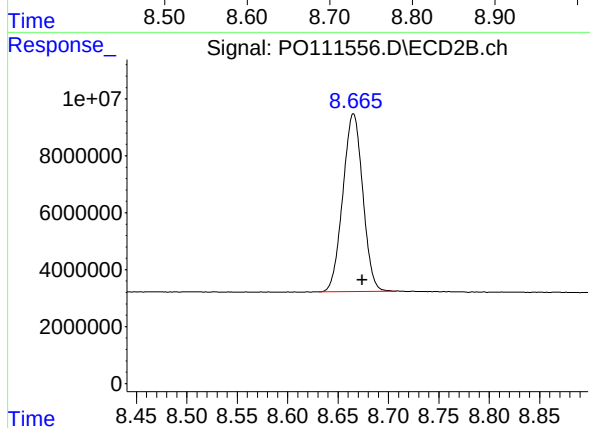
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 292301656
Conc: 53.62 ng/ml



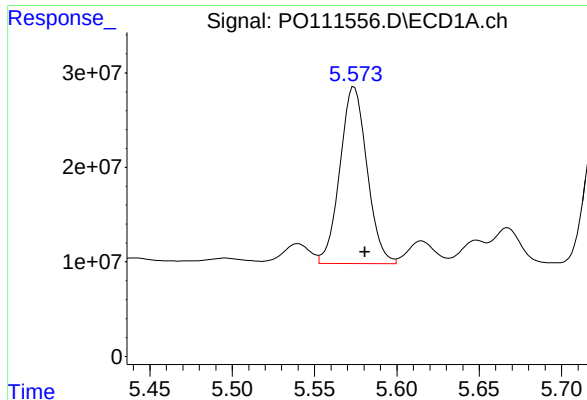
#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.010 min
Response: 252775507
Conc: 48.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 86039257
Conc: 46.50 ng/ml m



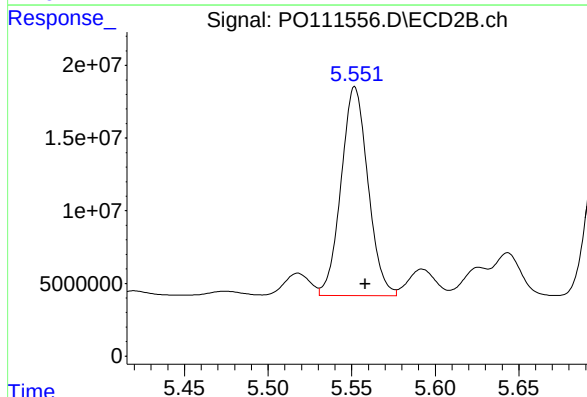
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: -0.006 min
Response: 213797358
Conc: 563.25 ng/ml

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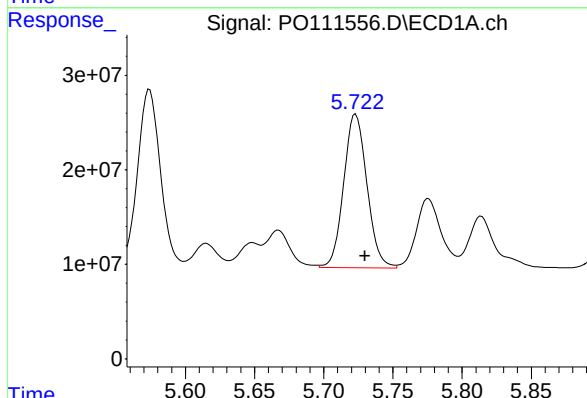
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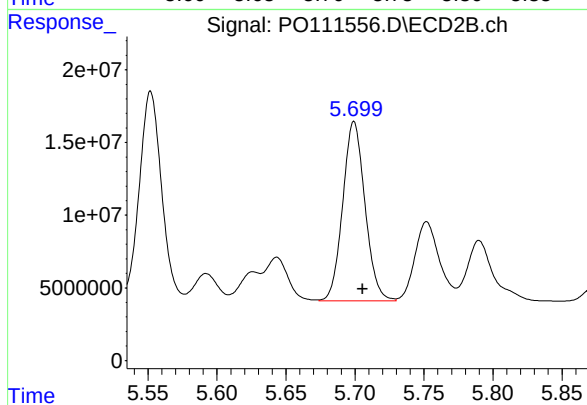
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 160754643
Conc: 496.10 ng/ml



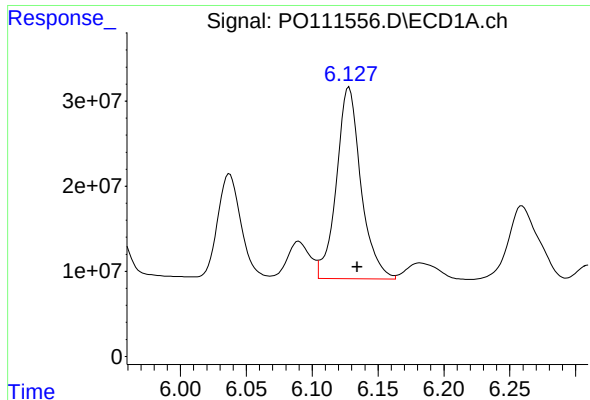
#27 AR-1254-2

R.T.: 5.723 min
Delta R.T.: -0.007 min
Response: 190575723
Conc: 583.20 ng/ml



#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 138455939
Conc: 488.82 ng/ml



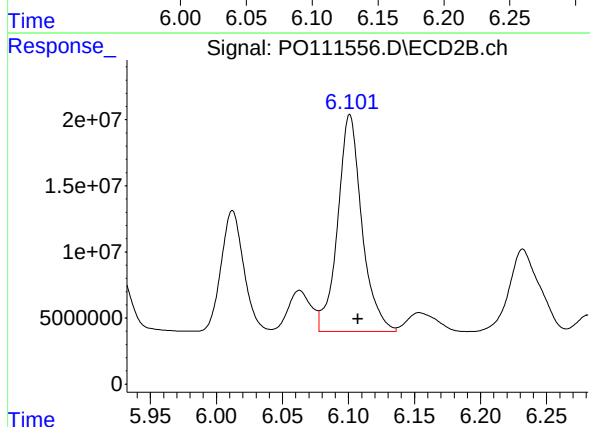
#28 AR-1254-3

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 291748166
Conc: 554.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

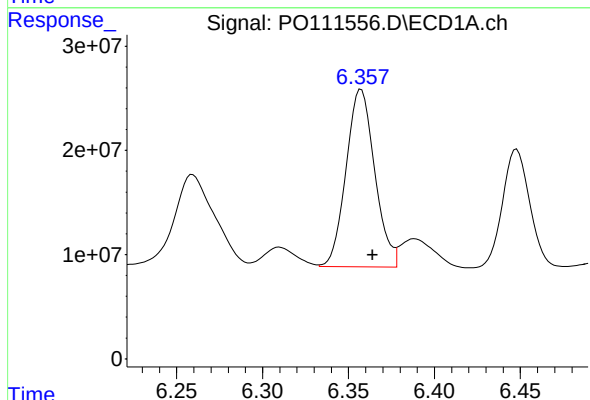
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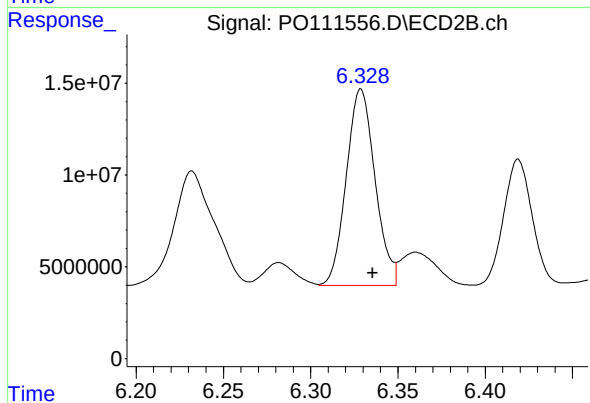
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 209485342
Conc: 485.54 ng/ml



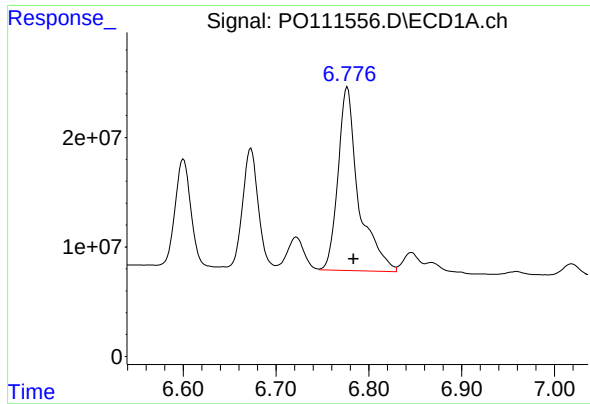
#29 AR-1254-4

R.T.: 6.357 min
Delta R.T.: -0.007 min
Response: 197347081
Conc: 587.21 ng/ml



#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.007 min
Response: 122636961
Conc: 495.82 ng/ml



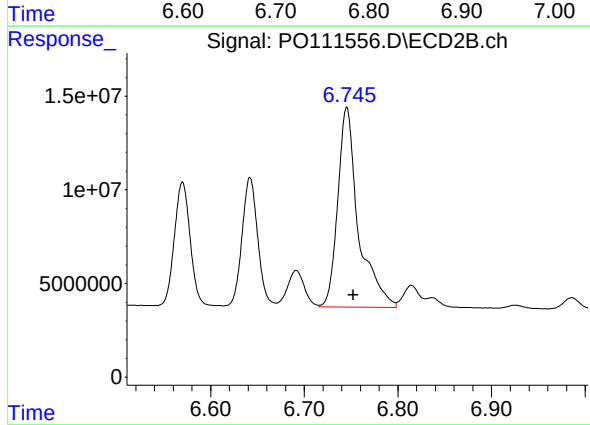
#30 AR-1254-5

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 258533769
Conc: 544.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.745 min
Delta R.T.: -0.007 min
Response: 162789487
Conc: 470.57 ng/ml