

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061025\
 Data File : P0111572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2025 11:21
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/11/2025
 Supervised By :mohammad ahmed 06/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:26:01 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...	3.678	3.675	334.8E6	295.9E6	56.904	54.273
2) SA Decachlor...	8.716	8.664	261.5E6	88724491	50.643	47.955m
Target Compounds						
26) L6 AR-1254-1	5.574	5.551	224.3E6	164.2E6	590.973	506.707
27) L6 AR-1254-2	5.723	5.699	200.5E6	141.5E6	613.580	499.418
28) L6 AR-1254-3	6.128	6.100	300.6E6	214.3E6	571.285	496.633
29) L6 AR-1254-4	6.357	6.328	200.4E6	124.7E6	596.402	504.336
30) L6 AR-1254-5	6.776	6.745	268.5E6	167.0E6	565.982	482.644

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061025\
Data File : PO111572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2025 11:21
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

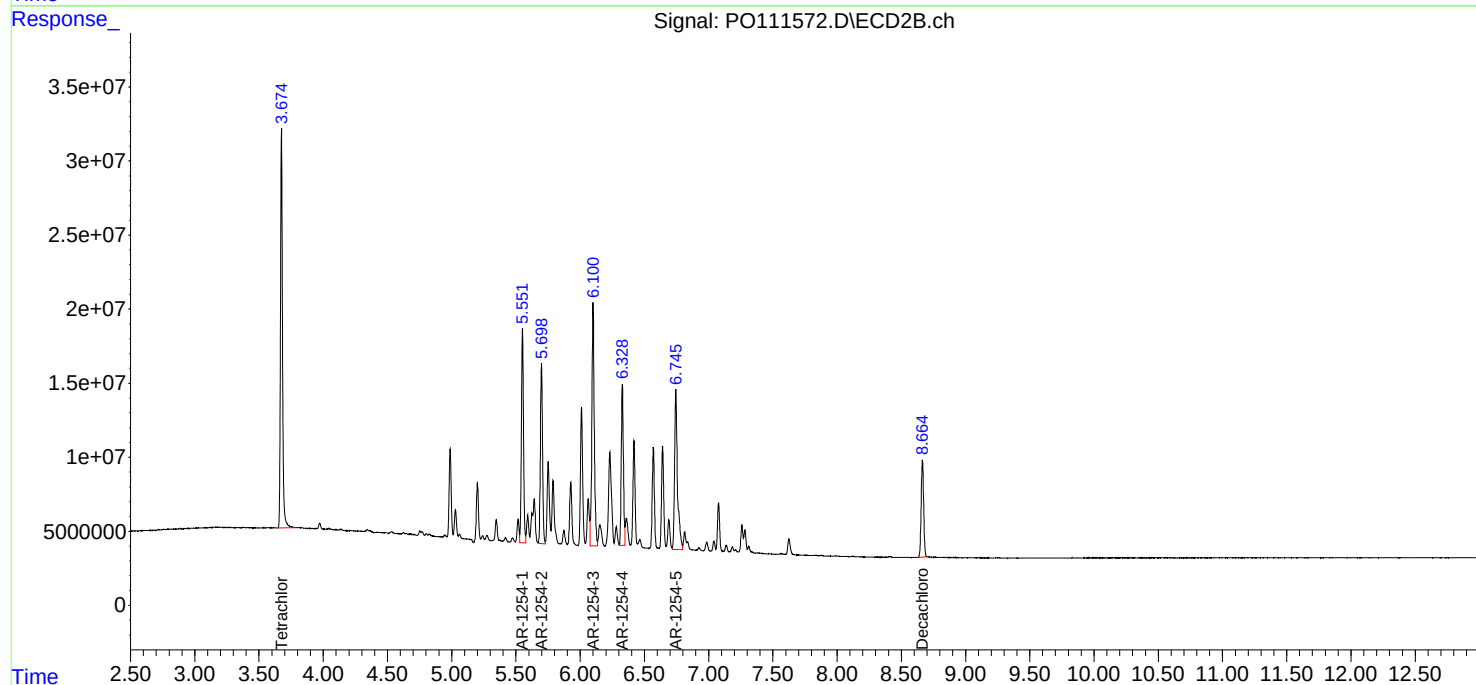
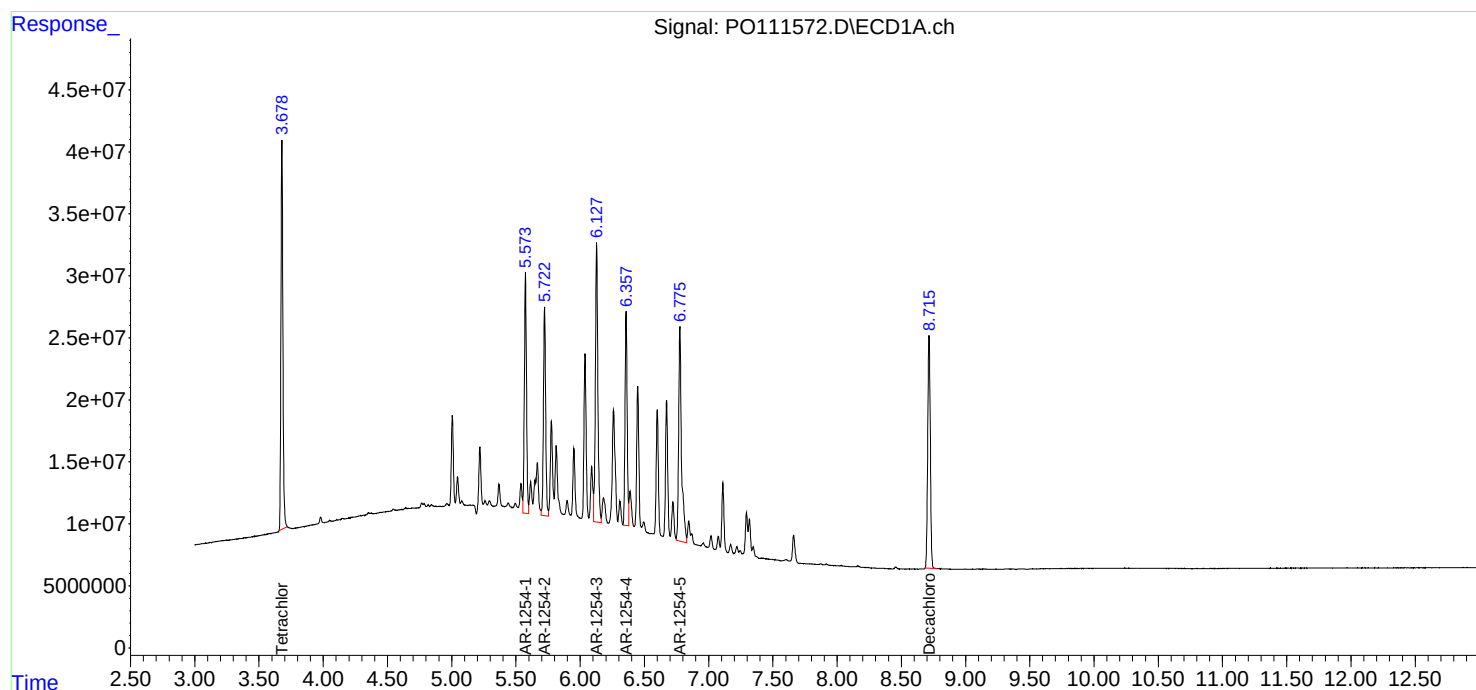
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

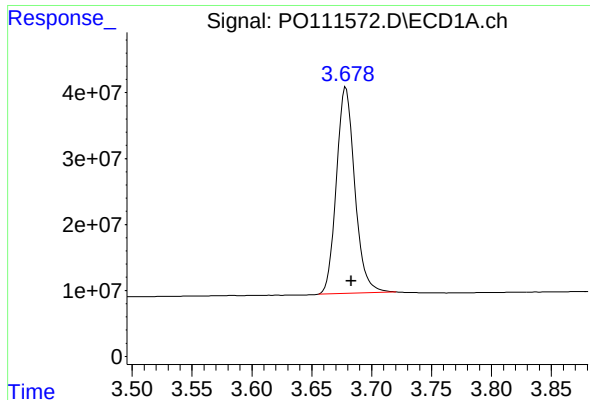
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:26:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





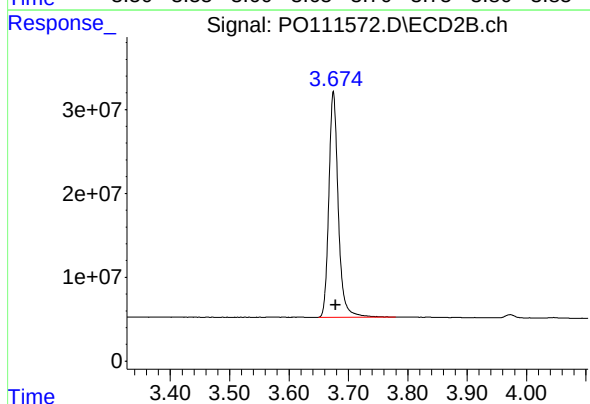
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.005 min
Response: 334778058
Conc: 56.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

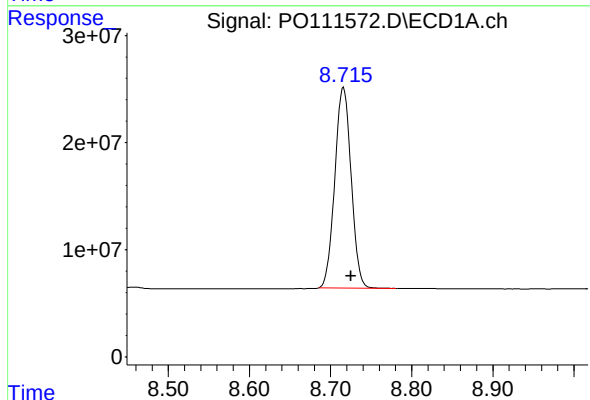
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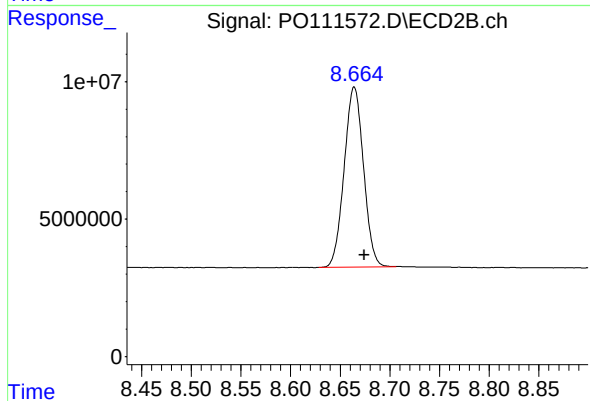
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 295864374
Conc: 54.27 ng/ml



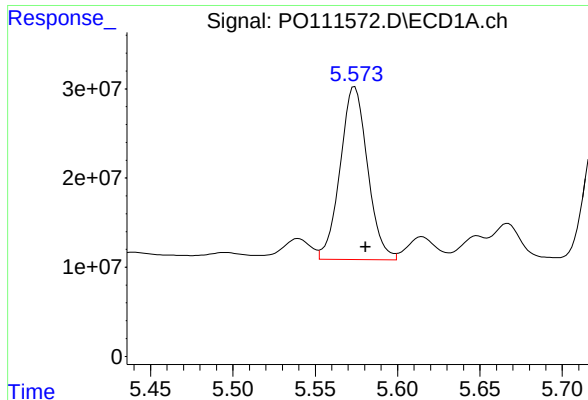
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.009 min
Response: 261464058
Conc: 50.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.010 min
Response: 88724491
Conc: 47.96 ng/ml m



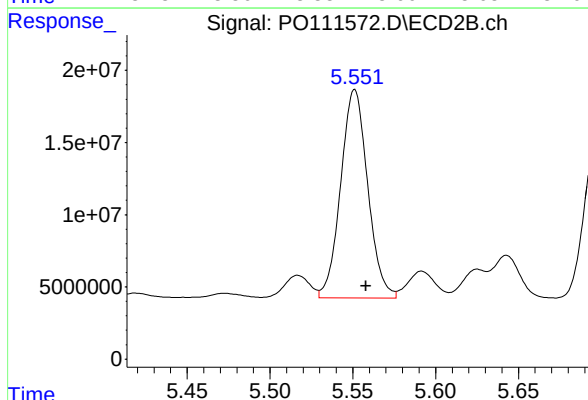
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: -0.007 min
Response: 224318565
Conc: 590.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

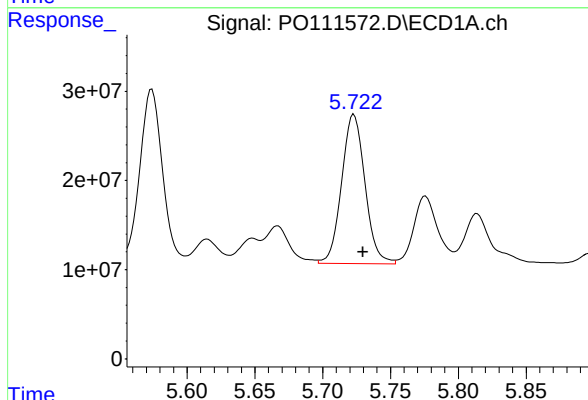
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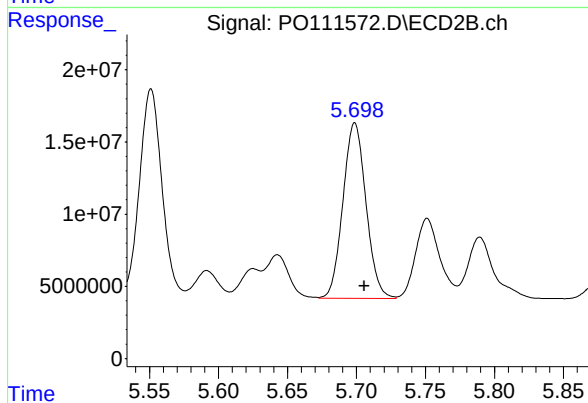
#26 AR-1254-1

R.T.: 5.551 min
Delta R.T.: -0.007 min
Response: 164192552
Conc: 506.71 ng/ml



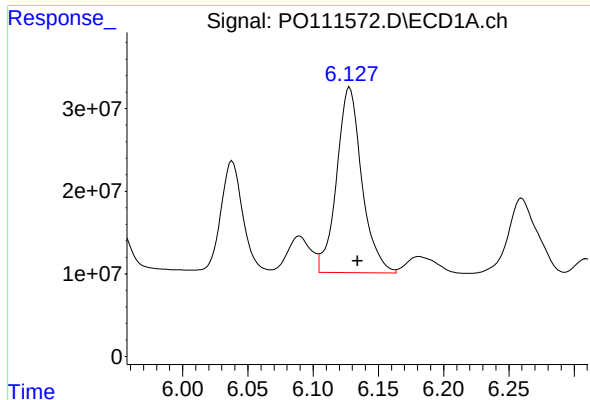
#27 AR-1254-2

R.T.: 5.723 min
Delta R.T.: -0.007 min
Response: 200502970
Conc: 613.58 ng/ml



#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: -0.007 min
Response: 141457569
Conc: 499.42 ng/ml



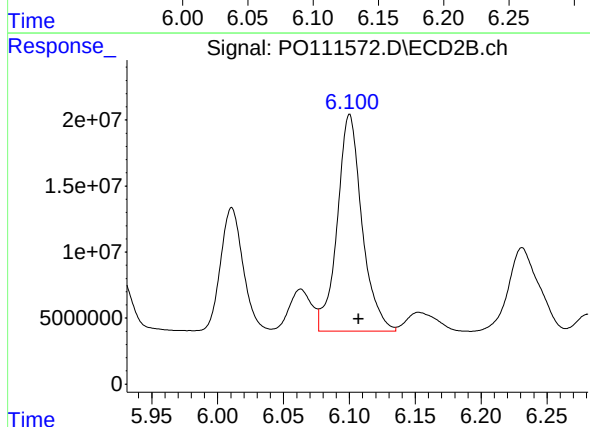
#28 AR-1254-3

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 300577738
Conc: 571.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

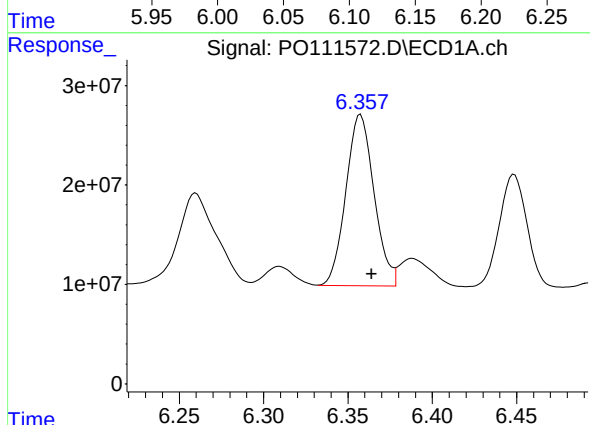
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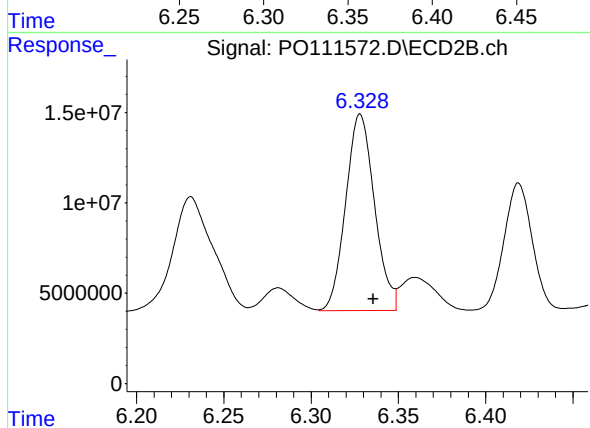
#28 AR-1254-3

R.T.: 6.100 min
Delta R.T.: -0.007 min
Response: 214273296
Conc: 496.63 ng/ml



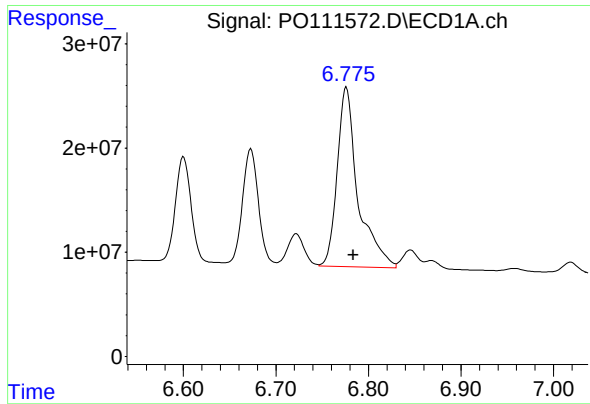
#29 AR-1254-4

R.T.: 6.357 min
Delta R.T.: -0.007 min
Response: 200437774
Conc: 596.40 ng/ml



#29 AR-1254-4

R.T.: 6.328 min
Delta R.T.: -0.007 min
Response: 124744419
Conc: 504.34 ng/ml



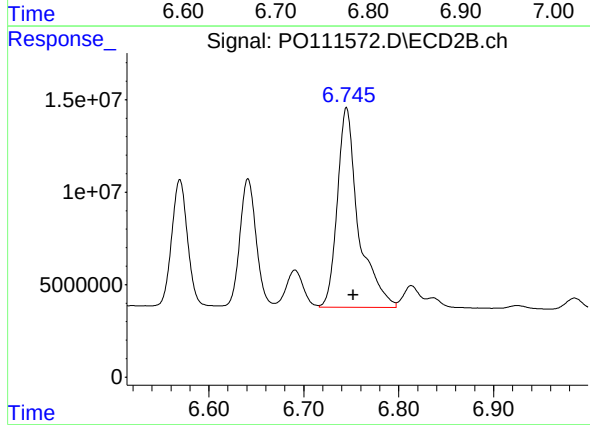
#30 AR-1254-5

R.T.: 6.776 min
Delta R.T.: -0.008 min
Response: 268532943
Conc: 565.98 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: 166966150
Conc: 482.64 ng/ml