

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091025\
 Data File : P0113614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 14:33
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/10/2025
 Supervised By :mohammad ahmed 09/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:42:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 09 15:11:37 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...	3.658	3.649	456.5E6	264.0E6	55.760	52.164
2) SA Decachlor...	8.668	8.614	365.6E6	102.4E6	52.743m	54.050
Target Compounds						
26) L6 AR-1254-1	5.544	5.517	283.1E6	153.2E6	524.368	485.660
27) L6 AR-1254-2	5.693	5.665	258.8E6	133.4E6	524.449	475.809
28) L6 AR-1254-3	6.096	6.065	340.1E6	198.6E6	460.282	476.326
29) L6 AR-1254-4	6.326	6.292	276.3E6	120.0E6	496.001	436.764
30) L6 AR-1254-5	6.743	6.708	372.4E6	155.2E6	531.194	434.081

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091025\
Data File : PO113614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2025 14:33
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

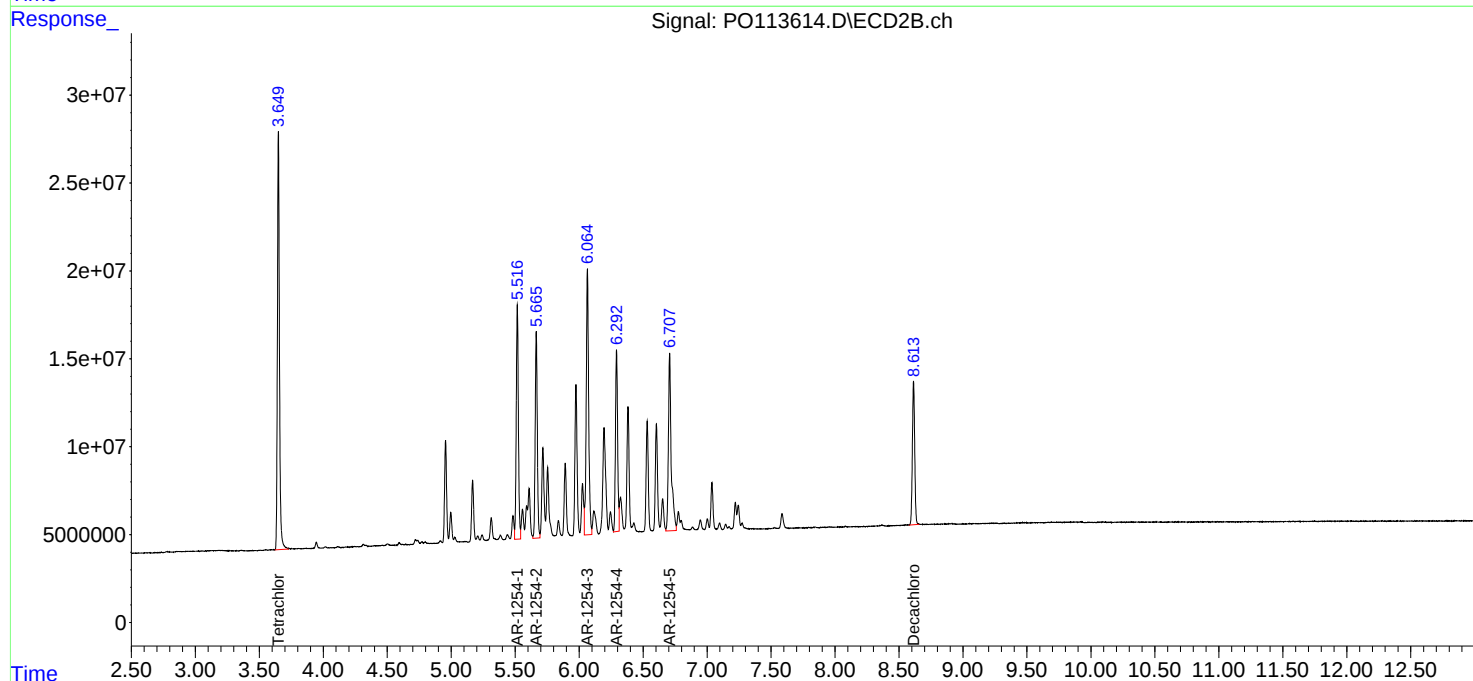
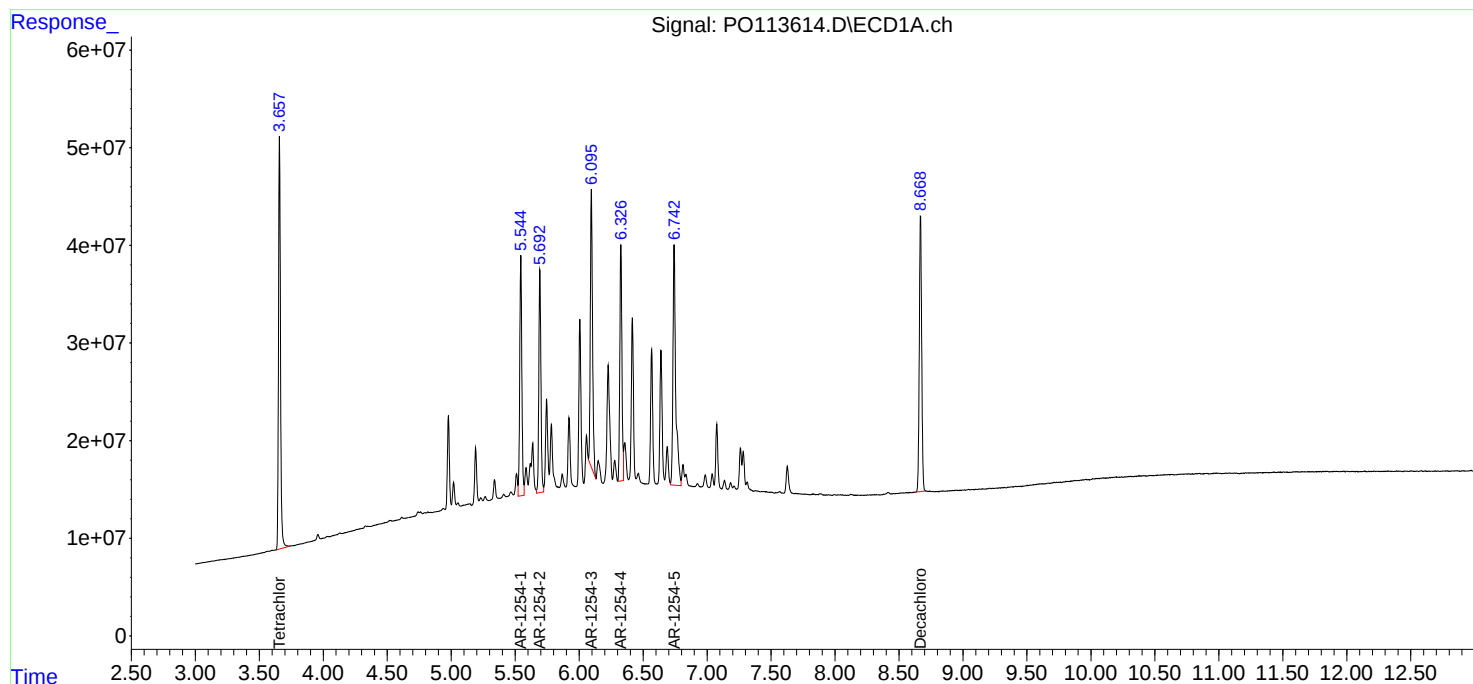
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

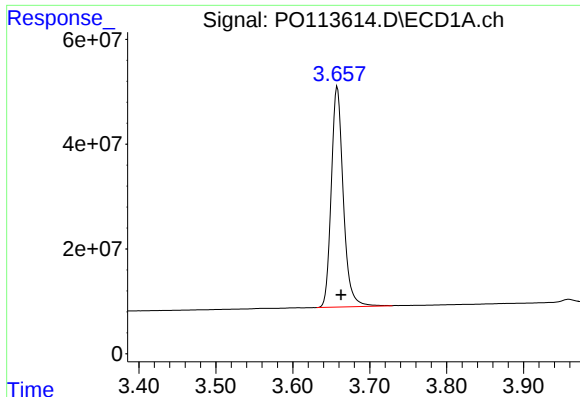
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:42:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response 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





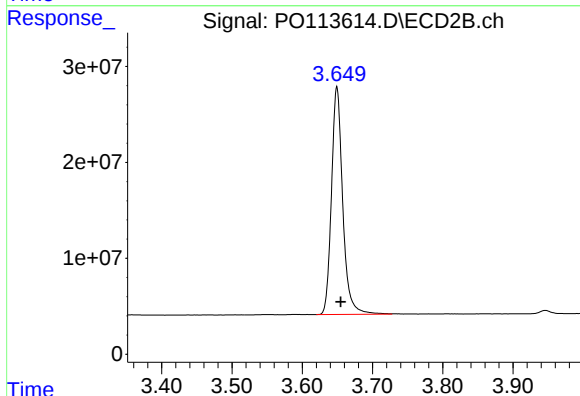
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.005 min
Response: 456487227
Conc: 55.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

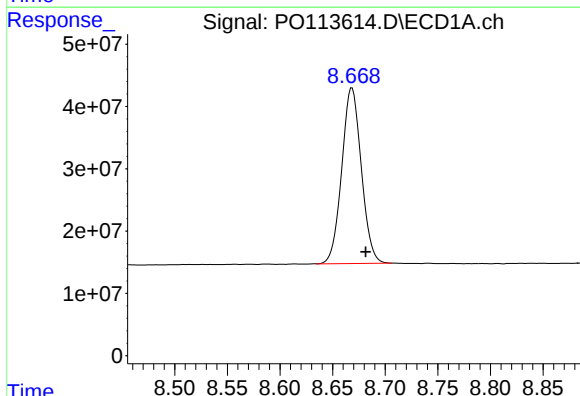
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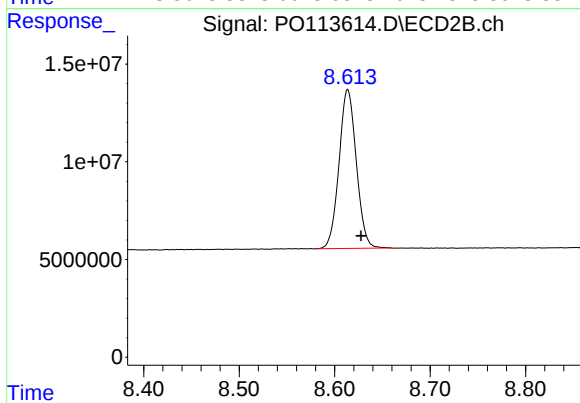
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.006 min
Response: 263983889
Conc: 52.16 ng/ml



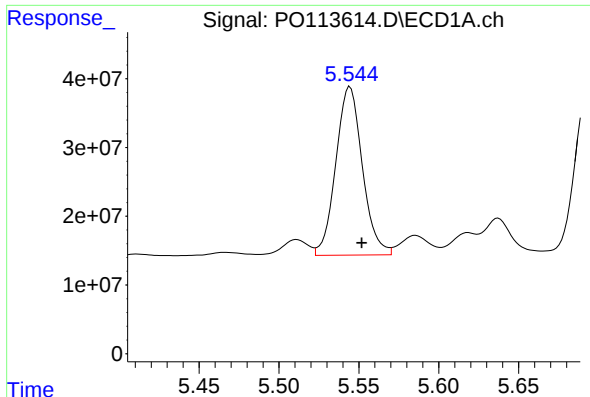
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.014 min
Response: 365581569
Conc: 52.74 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.014 min
Response: 102416888
Conc: 54.05 ng/ml



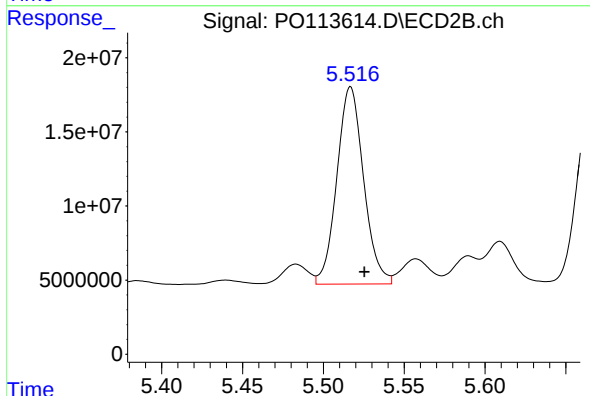
#26 AR-1254-1

R.T.: 5.544 min
Delta R.T.: -0.007 min
Response: 283147481
Conc: 524.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

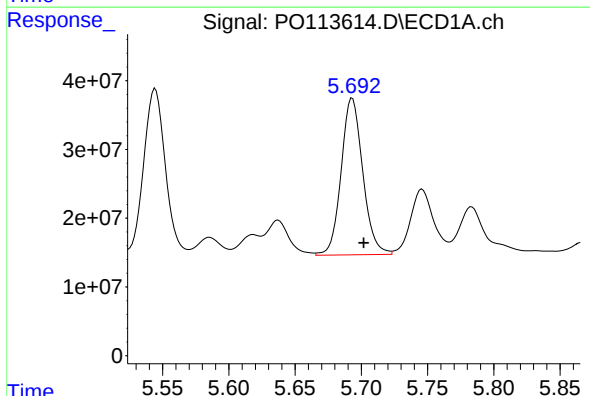
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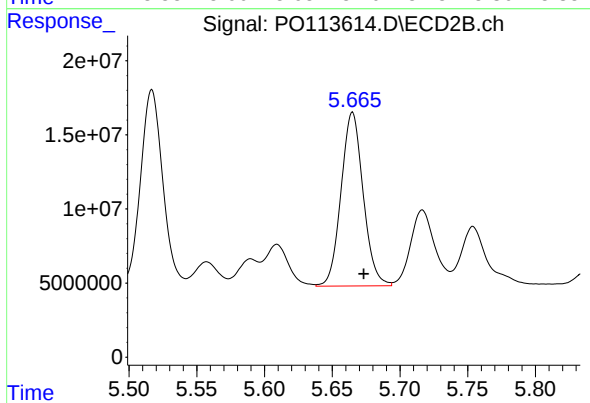
#26 AR-1254-1

R.T.: 5.517 min
Delta R.T.: -0.008 min
Response: 153154848
Conc: 485.66 ng/ml



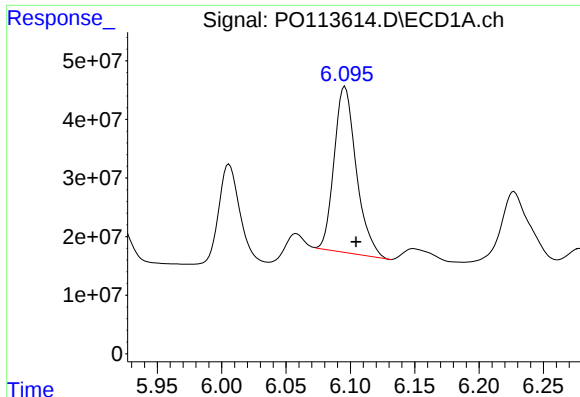
#27 AR-1254-2

R.T.: 5.693 min
Delta R.T.: -0.009 min
Response: 258791267
Conc: 524.45 ng/ml



#27 AR-1254-2

R.T.: 5.665 min
Delta R.T.: -0.008 min
Response: 133387831
Conc: 475.81 ng/ml



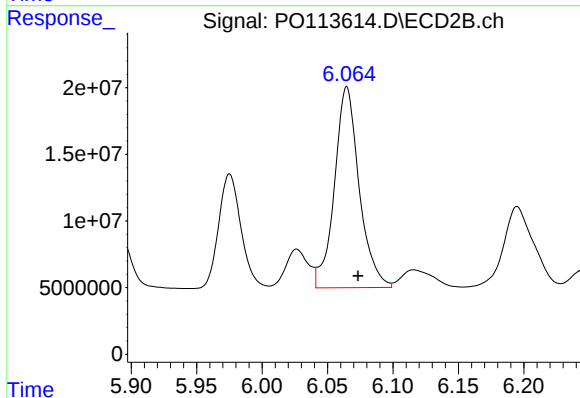
#28 AR-1254-3

R.T.: 6.096 min
Delta R.T.: -0.009 min
Response: 340091667
Conc: 460.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

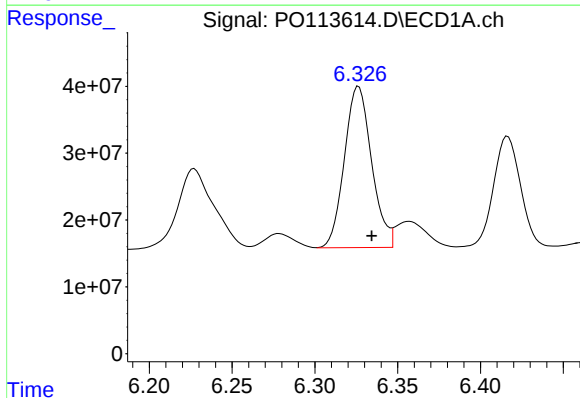
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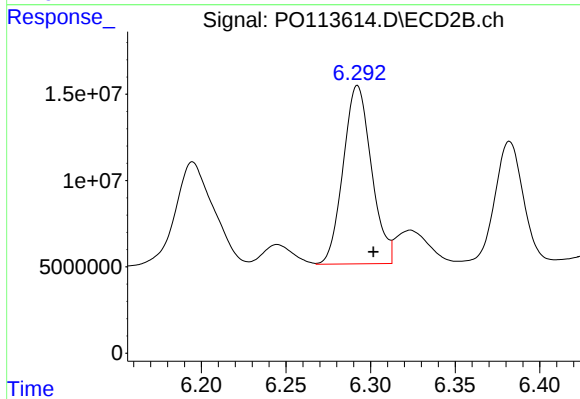
#28 AR-1254-3

R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 198591051
Conc: 476.33 ng/ml



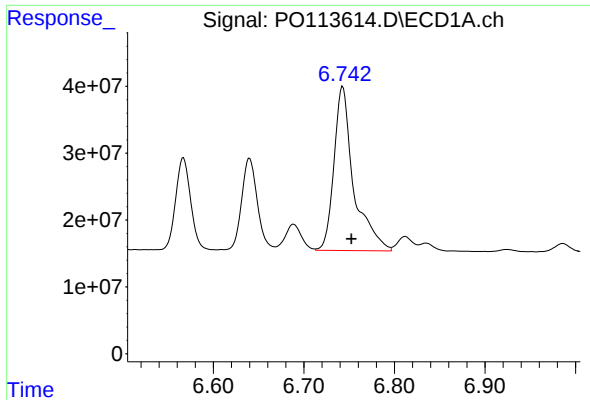
#29 AR-1254-4

R.T.: 6.326 min
Delta R.T.: -0.008 min
Response: 276272194
Conc: 496.00 ng/ml



#29 AR-1254-4

R.T.: 6.292 min
Delta R.T.: -0.009 min
Response: 120038161
Conc: 436.76 ng/ml



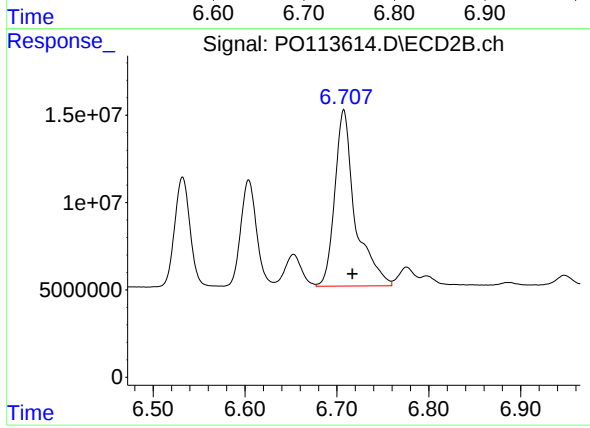
#30 AR-1254-5

R.T.: 6.743 min
Delta R.T.: -0.010 min
Response: 372352813
Conc: 531.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.708 min
Delta R.T.: -0.009 min
Response: 155179852
Conc: 434.08 ng/ml