

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090925\
 Data File : P0113594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 00:11
 Operator : YP/AJ
 Sample : AR1232CCC500
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1232CCC500

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 09 15:13:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	3.659	3.650	478.6E6	279.6E6	58.464	55.259
2) SA Decachlor...	8.671	8.615	371.6E6	105.5E6	53.607	55.697
Target Compounds						
11) L3 AR-1232-1	4.031	4.018	94632214	63619584	527.120	526.074
12) L3 AR-1232-2	4.521	4.740	52452205	65039421	486.042	532.893
13) L3 AR-1232-3	4.760	4.914	107.8E6	34280455	545.954	518.176m
14) L3 AR-1232-4	4.936	4.999	55484939	29879469	564.483	498.585m
15) L3 AR-1232-5	4.981	5.168	31591484	33630053	480.244	497.367m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090925\
Data File : PO113594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2025 00:11
Operator : YP/AJ
Sample : AR1232CCC500
Misc :
ALS Vial : 16 Sample Multiplier: 1

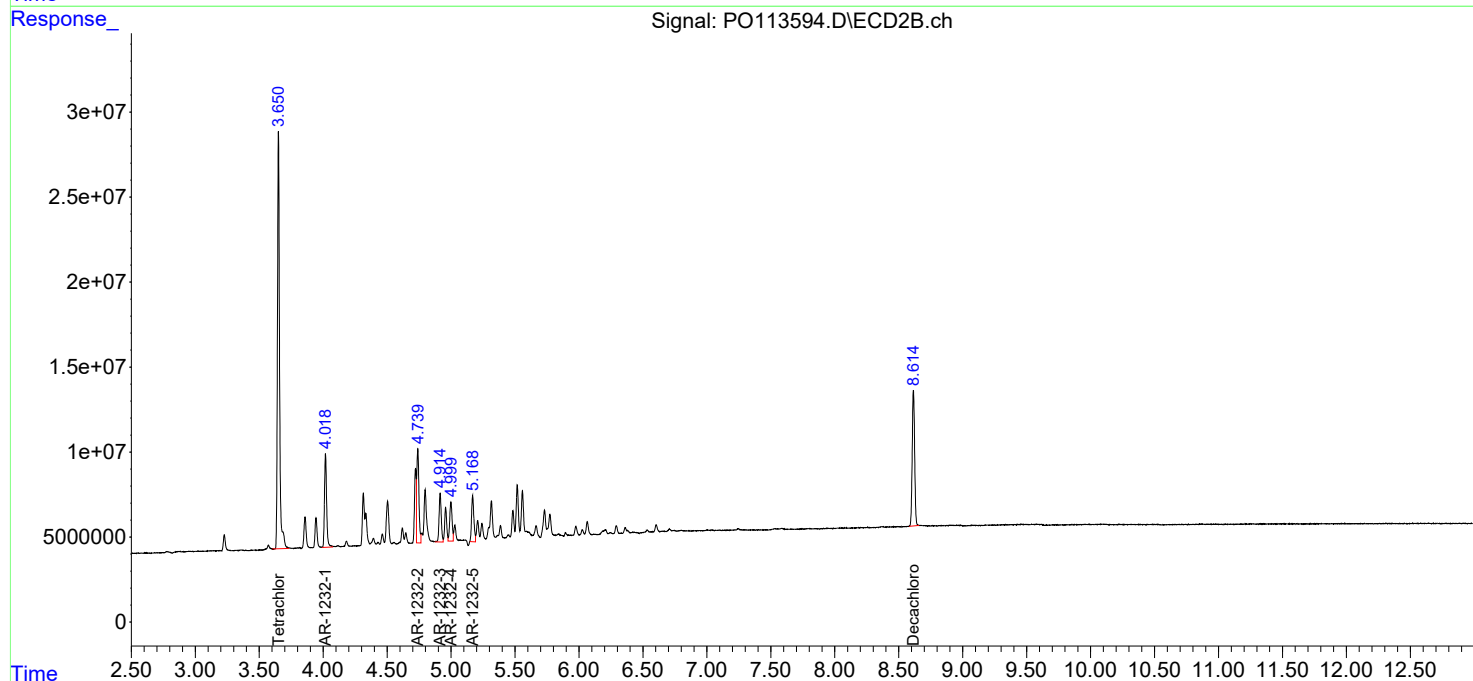
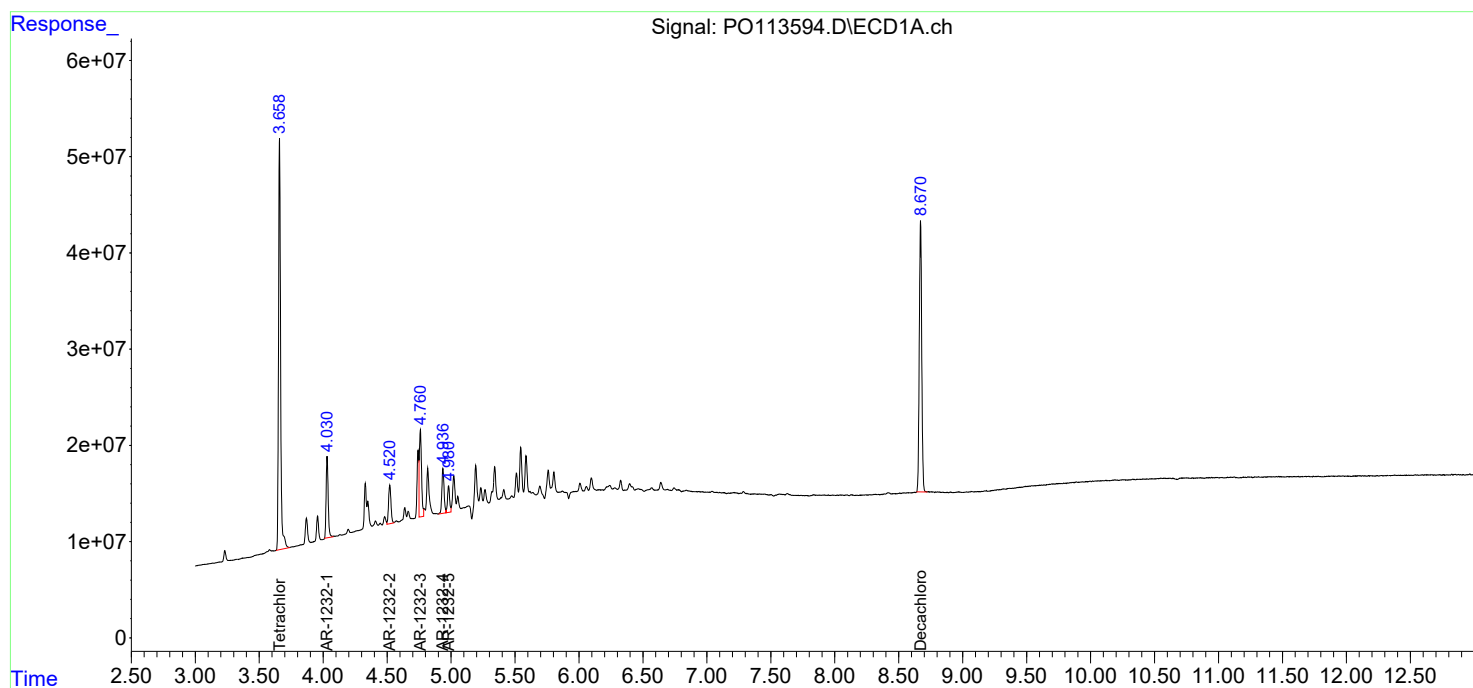
Instrument :
ECD_O
ClientSampleId :
AR1232CCC500

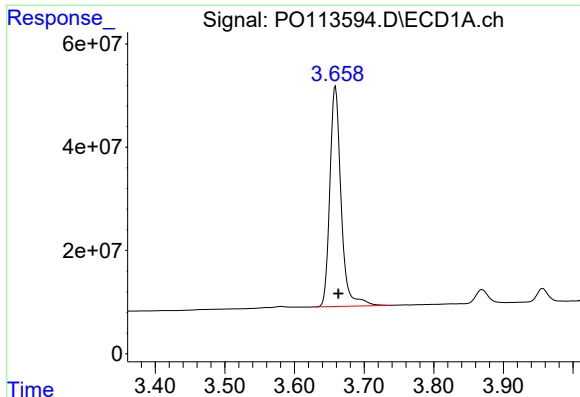
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 15:13:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response via : Initial Calibration
Integrator: ChemStation

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





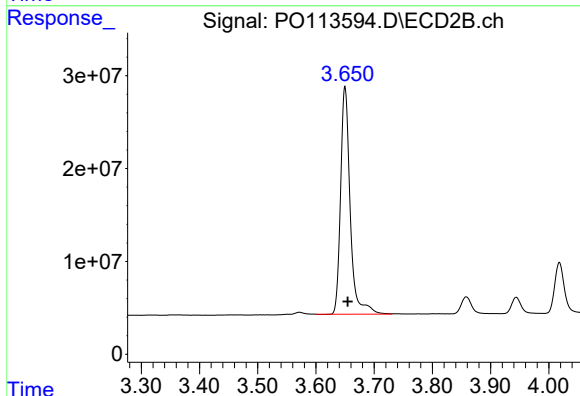
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 478618308
Conc: 58.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232CCC500

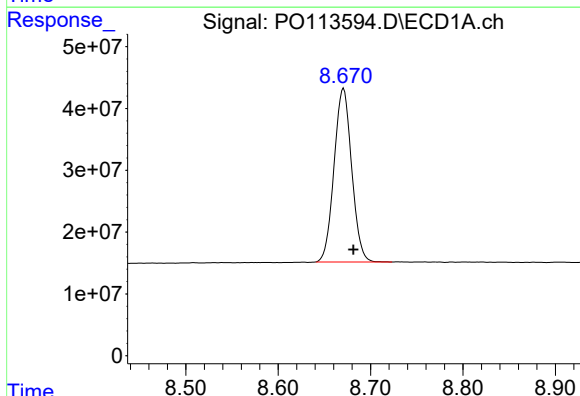
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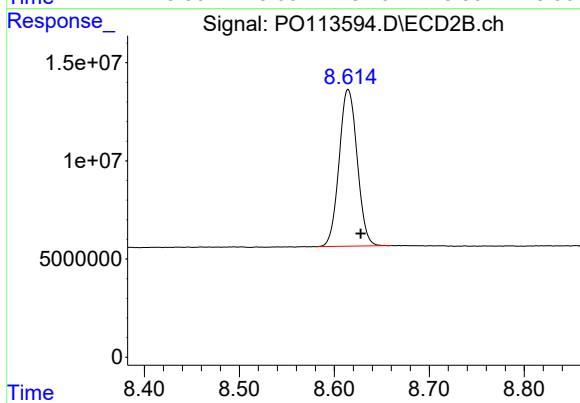
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.005 min
Response: 279644018
Conc: 55.26 ng/ml



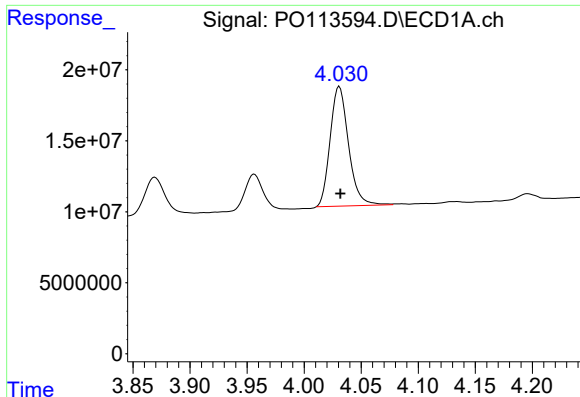
#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.011 min
Response: 371573196
Conc: 53.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.013 min
Response: 105537066
Conc: 55.70 ng/ml



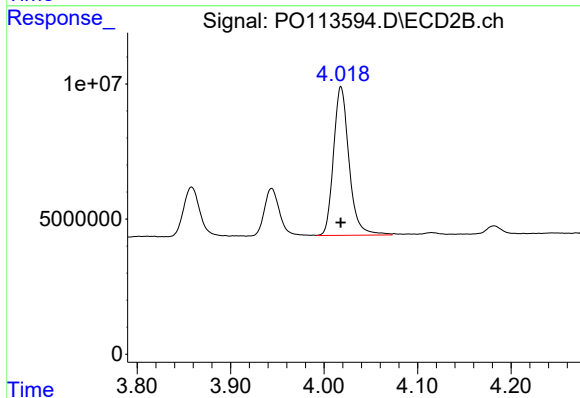
#11 AR-1232-1

R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 94632214
Conc: 527.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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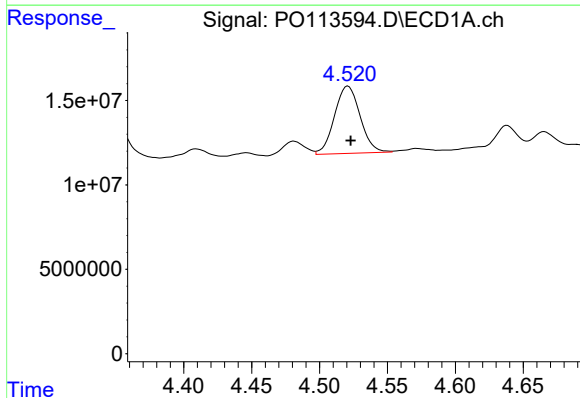
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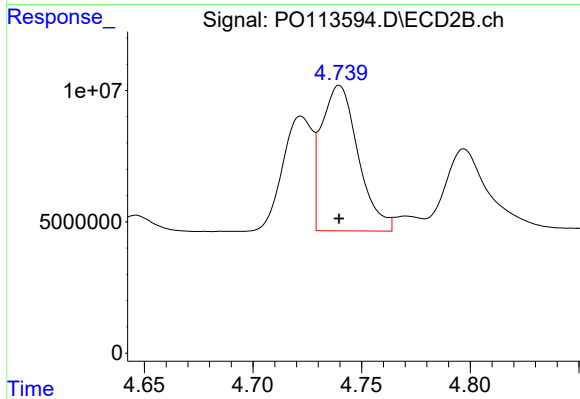
#11 AR-1232-1

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 63619584
Conc: 526.07 ng/ml



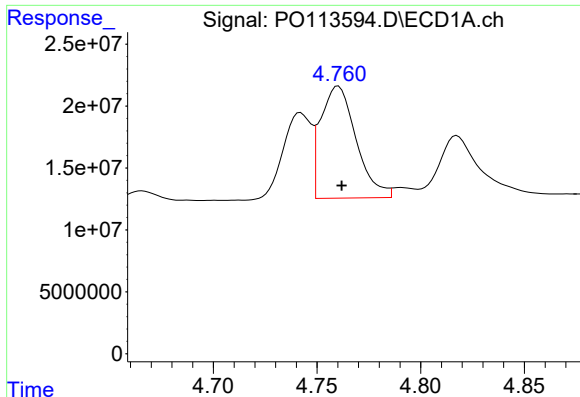
#12 AR-1232-2

R.T.: 4.521 min
Delta R.T.: -0.002 min
Response: 52452205
Conc: 486.04 ng/ml



#12 AR-1232-2

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 65039421
Conc: 532.89 ng/ml



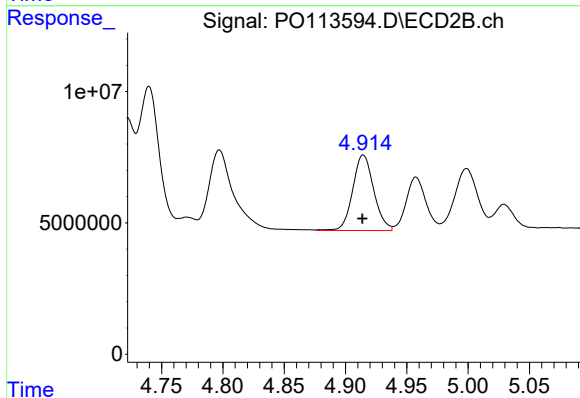
#13 AR-1232-3

R.T.: 4.760 min
Delta R.T.: -0.002 min
Response: 107768852
Conc: 545.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232CCC500

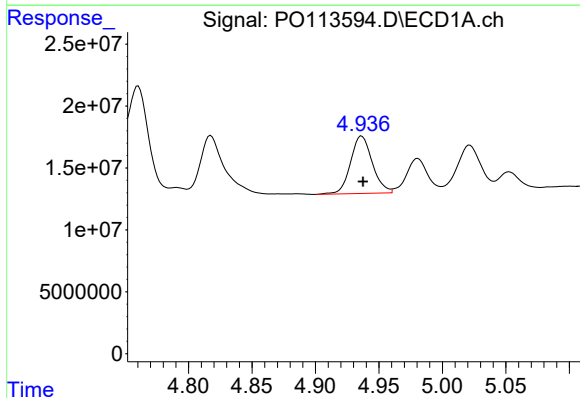
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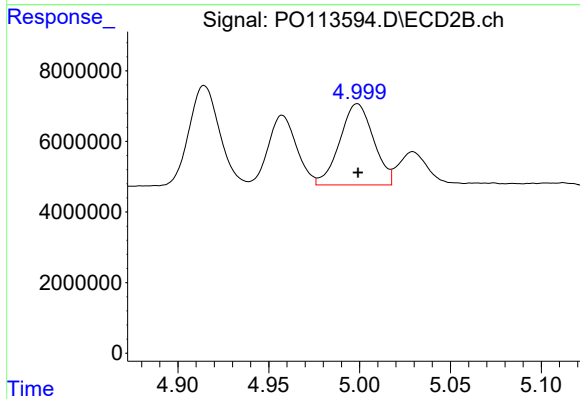
#13 AR-1232-3

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 34280455
Conc: 518.18 ng/ml m



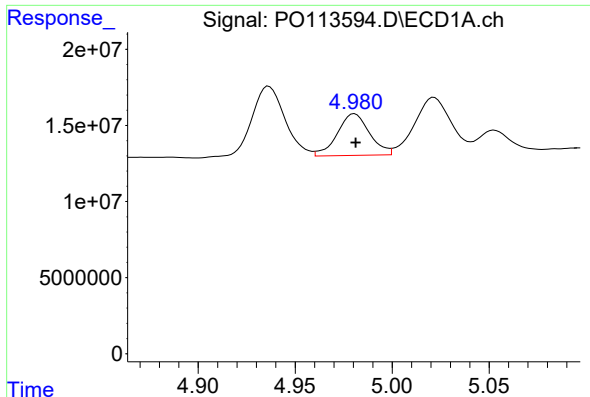
#14 AR-1232-4

R.T.: 4.936 min
Delta R.T.: -0.001 min
Response: 55484939
Conc: 564.48 ng/ml



#14 AR-1232-4

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 29879469
Conc: 498.59 ng/ml m



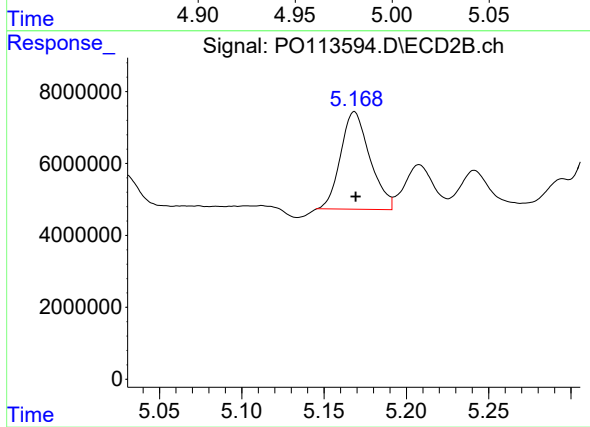
#15 AR-1232-5

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 31591484
Conc: 480.24 ng/ml

Instrument :
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ClientSampleId :
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#15 AR-1232-5

R.T.: 5.168 min
Delta R.T.: -0.001 min
Response: 33630053
Conc: 497.37 ng/ml m