

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2025 09:33
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2025
 Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 23:28:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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	487.6E6	283.7E6	59.557	56.057m
2) SA Decachlor...	8.674	8.619	376.6E6	106.1E6	54.329	55.977
Target Compounds						
16) L4 AR-1242-1	4.743	4.723	132.4E6	79175182	575.683	547.909
17) L4 AR-1242-2	4.761	4.741	204.8E6	120.2E6	595.870	554.365
18) L4 AR-1242-3	4.819	4.915	129.4E6	61355311	583.194	524.564
19) L4 AR-1242-4	4.937	5.000	100.5E6	61110709	579.211m	519.484
20) L4 AR-1242-5	5.588	5.519	117.3E6	78829194	585.827	528.583

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2025 09:33
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

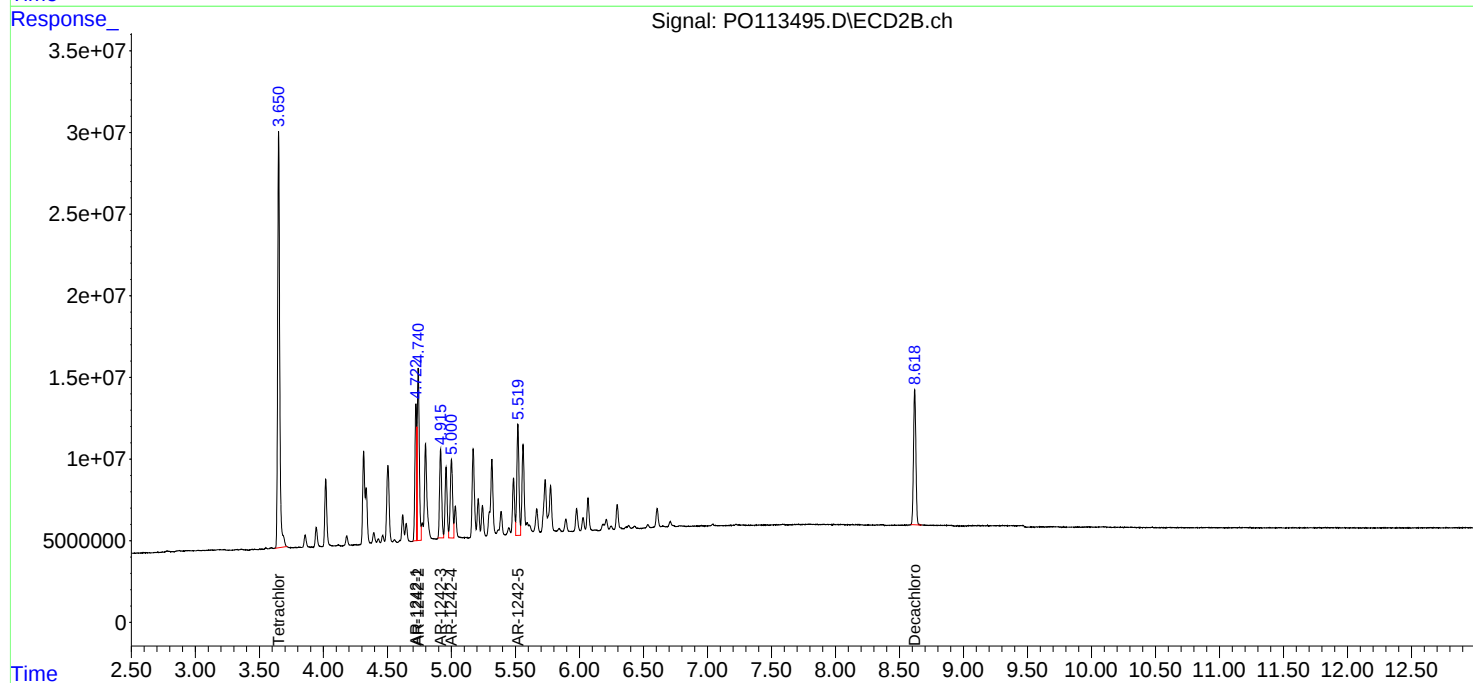
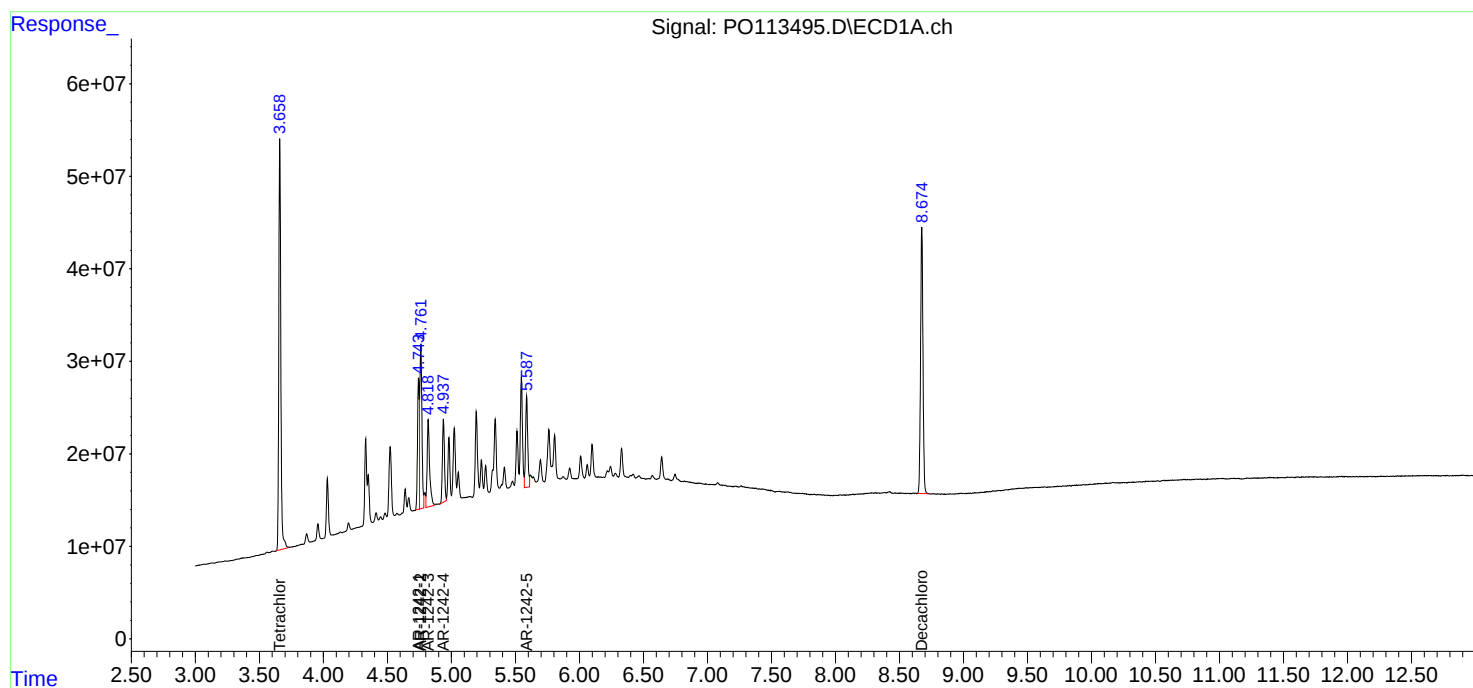
Instrument :
ECD_O
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AR1242CCC500

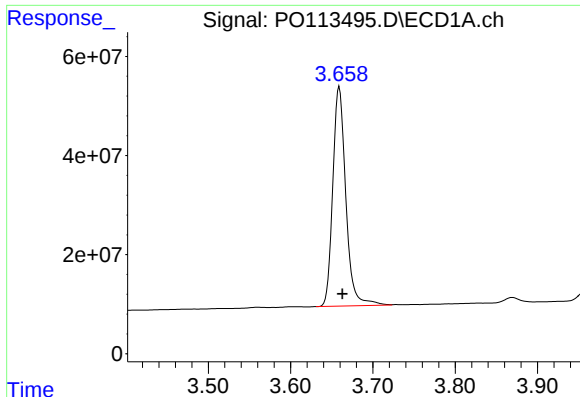
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 23:28:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response 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





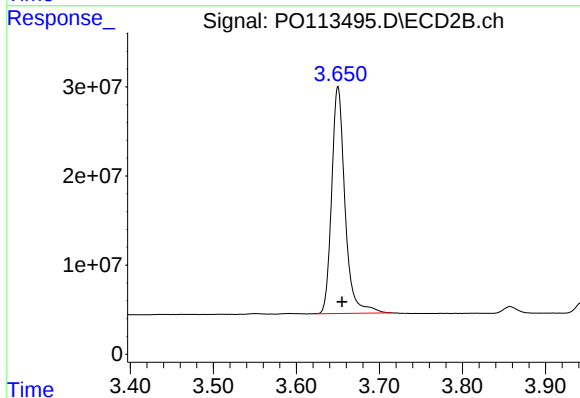
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 487567097
Conc: 59.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

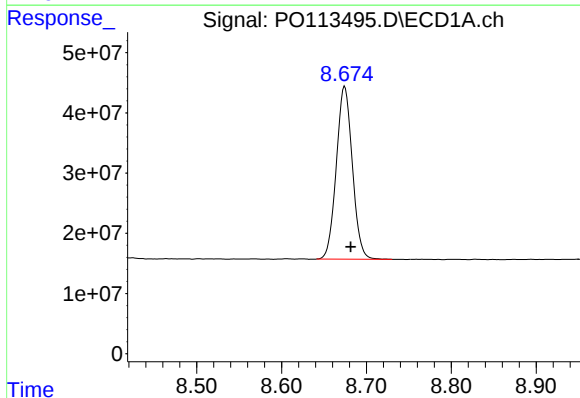
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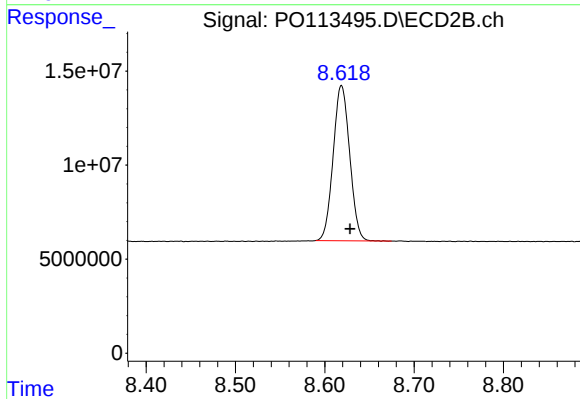
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.005 min
Response: 283683907
Conc: 56.06 ng/ml m



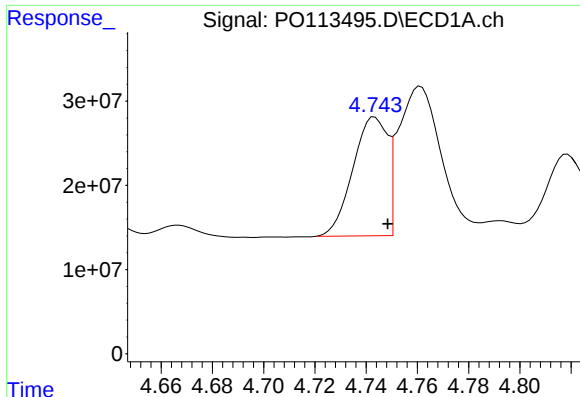
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.007 min
Response: 376577528
Conc: 54.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.619 min
Delta R.T.: -0.010 min
Response: 106068644
Conc: 55.98 ng/ml



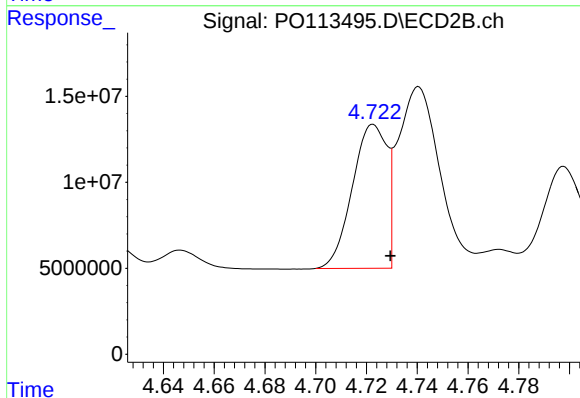
#16 AR-1242-1

R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 132367914
Conc: 575.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
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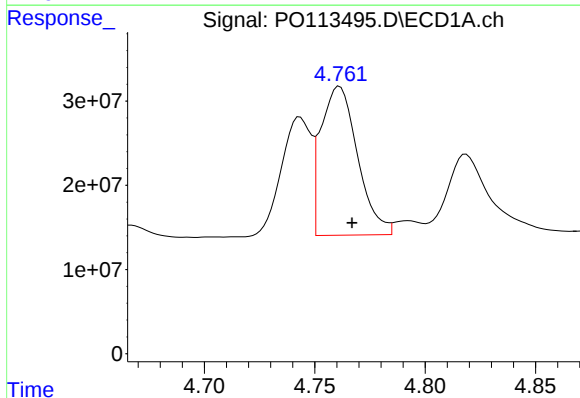
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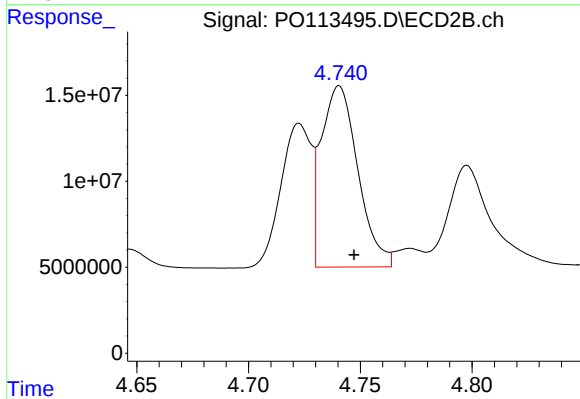
#16 AR-1242-1

R.T.: 4.723 min
Delta R.T.: -0.007 min
Response: 79175182
Conc: 547.91 ng/ml



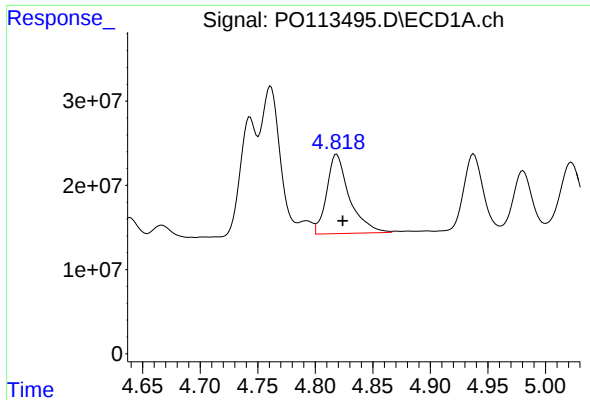
#17 AR-1242-2

R.T.: 4.761 min
Delta R.T.: -0.006 min
Response: 204755837
Conc: 595.87 ng/ml



#17 AR-1242-2

R.T.: 4.741 min
Delta R.T.: -0.007 min
Response: 120247957
Conc: 554.36 ng/ml



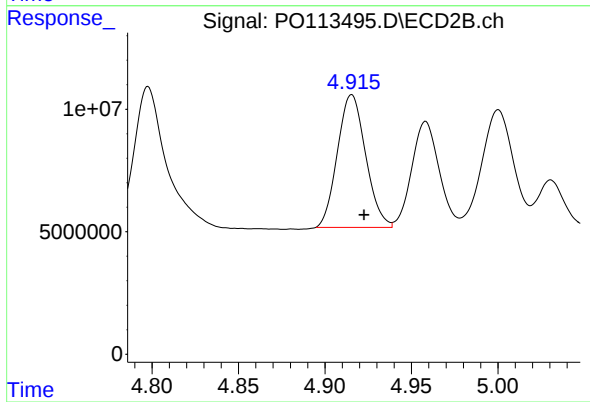
#18 AR-1242-3

R.T.: 4.819 min
Delta R.T.: -0.005 min
Response: 129401463
Conc: 583.19 ng/ml

Instrument :
ECD_O
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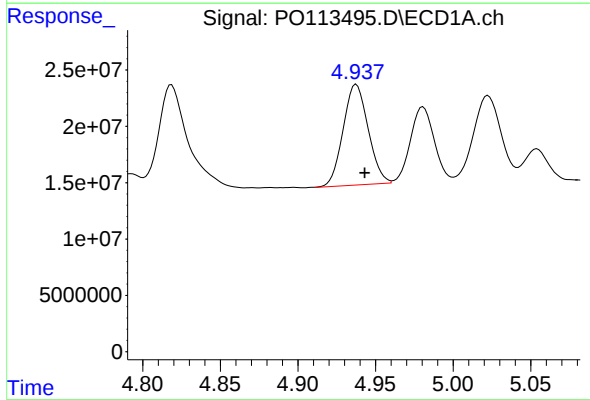
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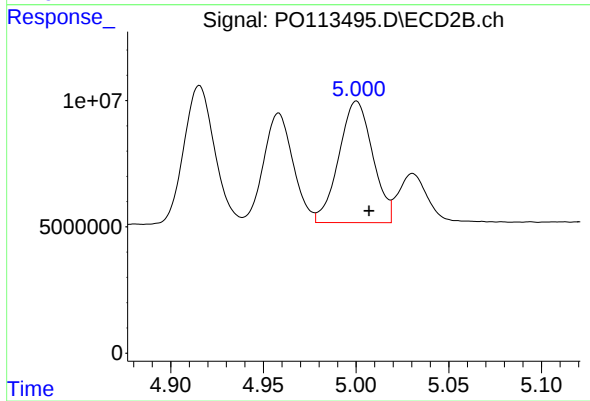
#18 AR-1242-3

R.T.: 4.915 min
Delta R.T.: -0.007 min
Response: 61355311
Conc: 524.56 ng/ml



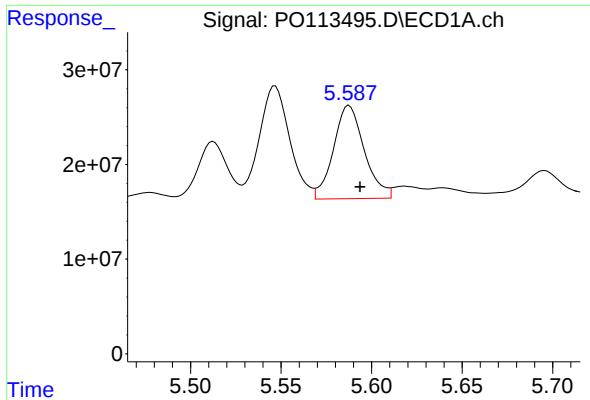
#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.006 min
Response: 100471527
Conc: 579.21 ng/ml m



#19 AR-1242-4

R.T.: 5.000 min
Delta R.T.: -0.007 min
Response: 61110709
Conc: 519.48 ng/ml



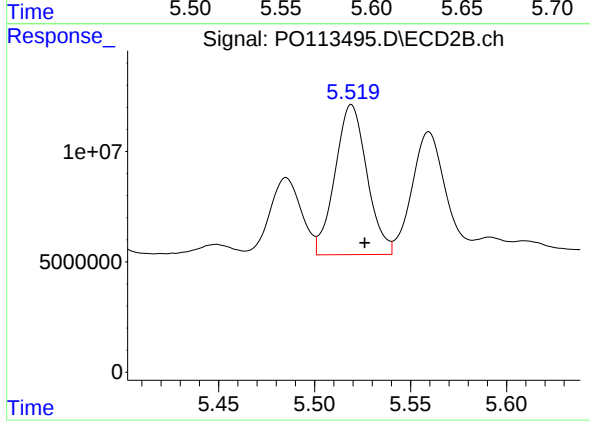
#20 AR-1242-5

R.T.: 5.588 min
Delta R.T.: -0.006 min
Response: 117260492
Conc: 585.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.519 min
Delta R.T.: -0.007 min
Response: 78829194
Conc: 528.58 ng/ml