

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091025\
 Data File : P0113627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 19:45
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:45:34 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...	3.658	3.650	465.4E6	272.6E6	56.851	53.867
2) SA Decachlor...	8.670	8.614	352.1E6	101.0E6	50.799	53.308
Target Compounds						
16) L4 AR-1242-1	4.741	4.721	124.4E6	75252302	540.940m	520.761
17) L4 AR-1242-2	4.759	4.739	194.0E6	115.0E6	564.456	529.941
18) L4 AR-1242-3	4.817	4.914	120.8E6	62323129	544.575	532.839
19) L4 AR-1242-4	4.936	4.998	99778373	61049836	575.215	518.966
20) L4 AR-1242-5	5.586	5.517	111.6E6	77458512	557.773	519.392

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091025\
Data File : PO113627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2025 19:45
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

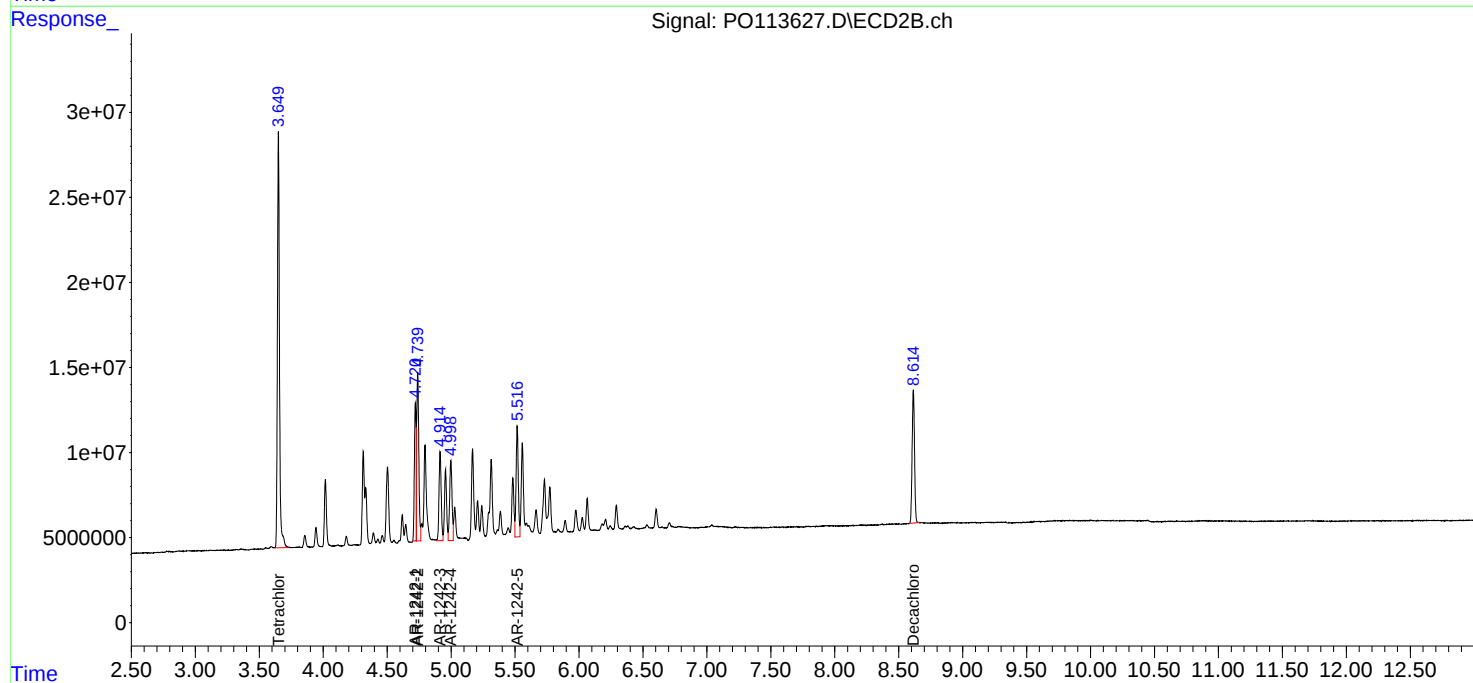
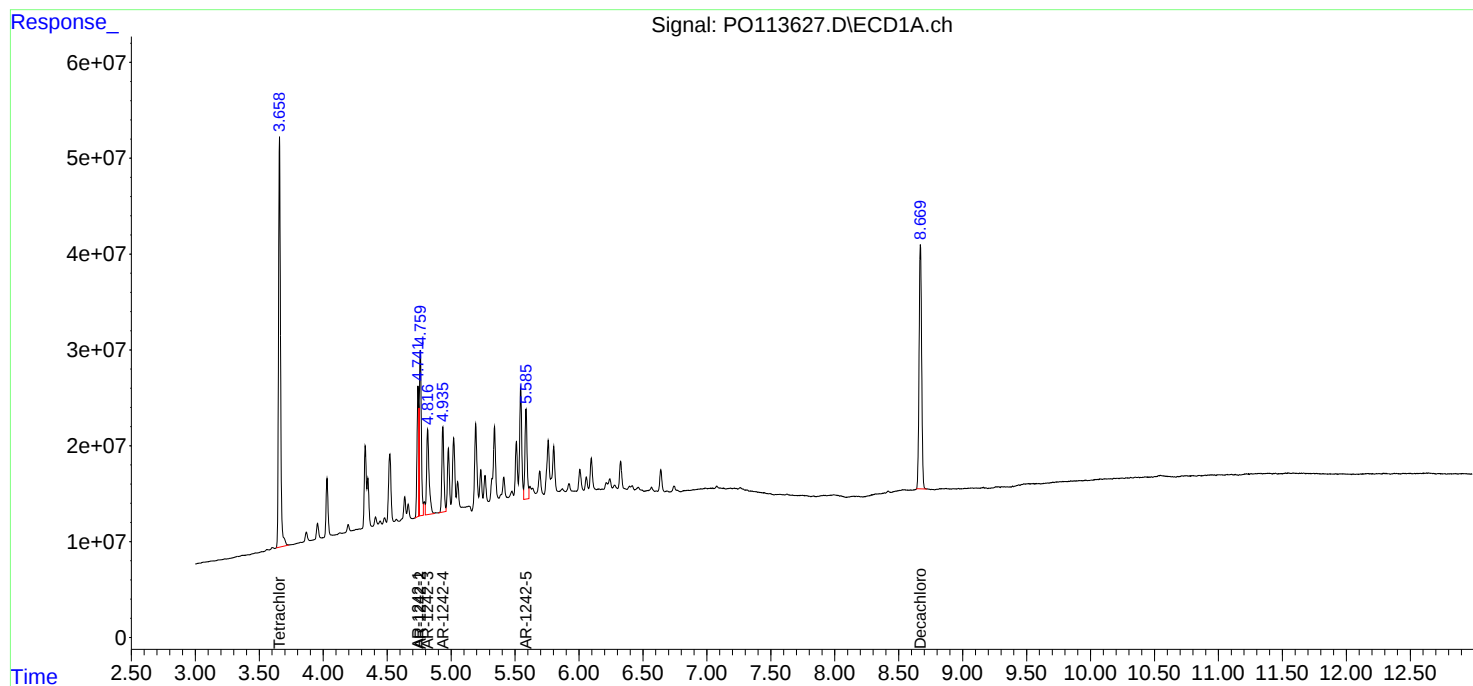
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

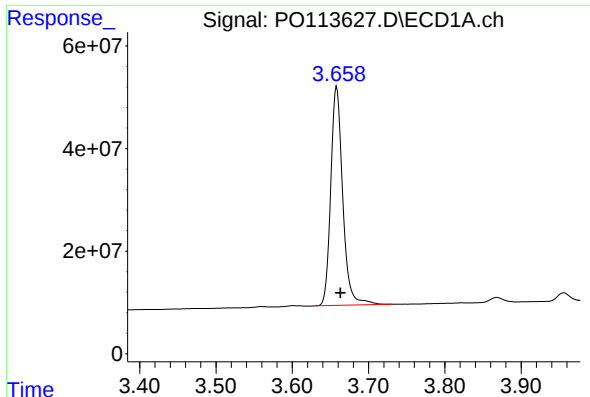
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:45:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response 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





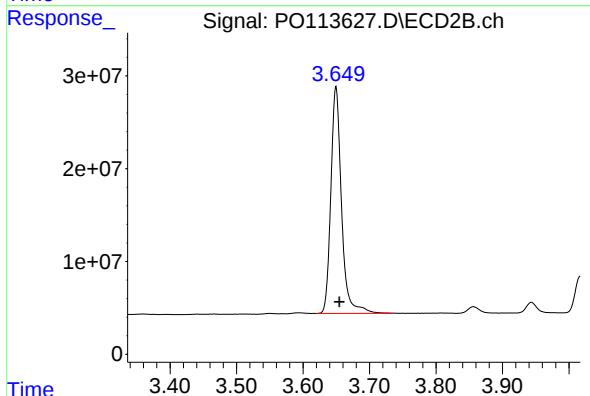
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.005 min
Response: 465417975
Conc: 56.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

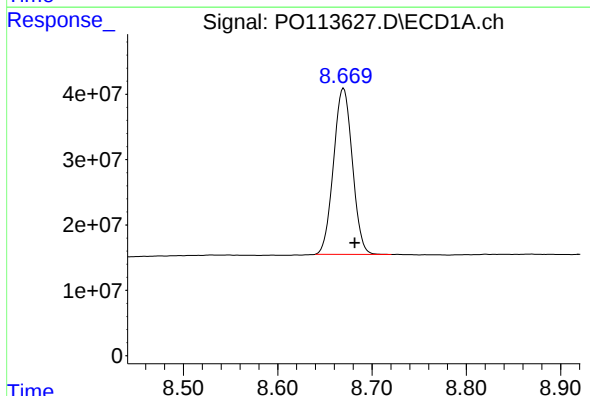
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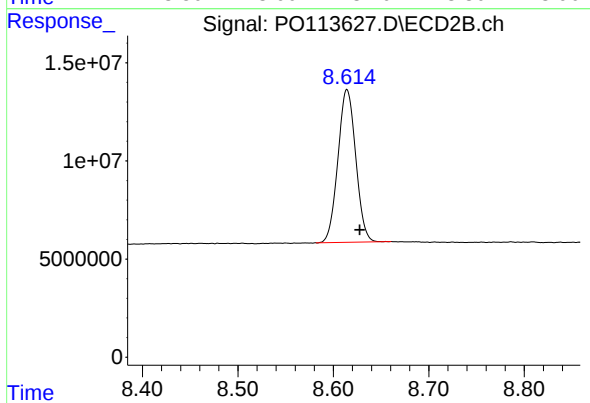
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.005 min
Response: 272604375
Conc: 53.87 ng/ml



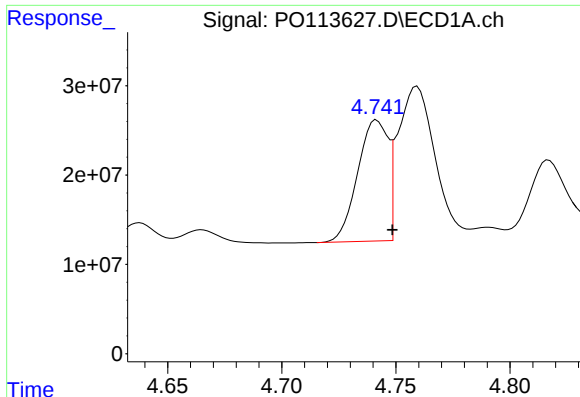
#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.012 min
Response: 352106952
Conc: 50.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.013 min
Response: 101010325
Conc: 53.31 ng/ml



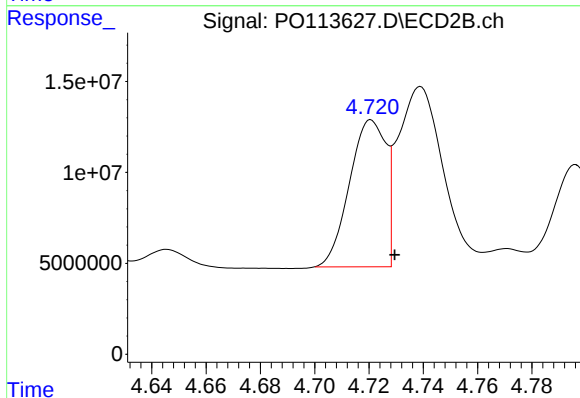
#16 AR-1242-1

R.T.: 4.741 min
Delta R.T.: -0.008 min
Response: 124379313
Conc: 540.94 ng/ml

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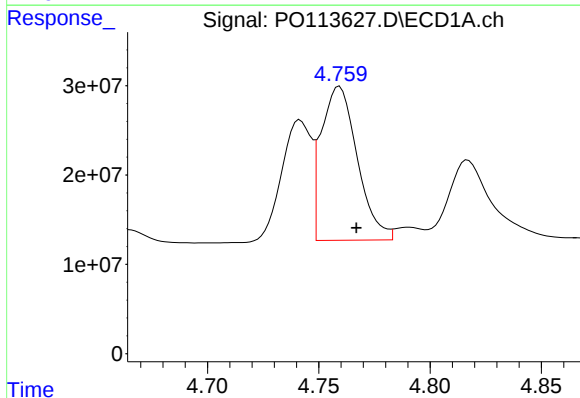
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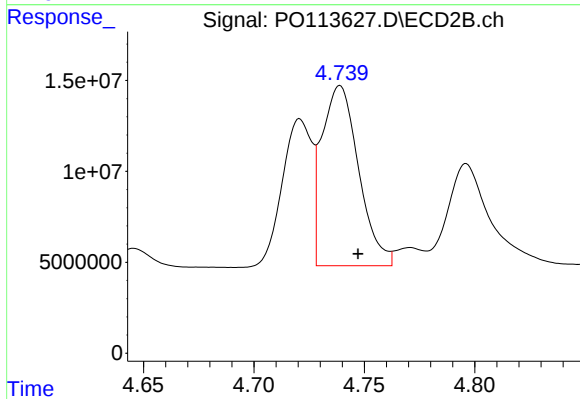
#16 AR-1242-1

R.T.: 4.721 min
Delta R.T.: -0.009 min
Response: 75252302
Conc: 520.76 ng/ml



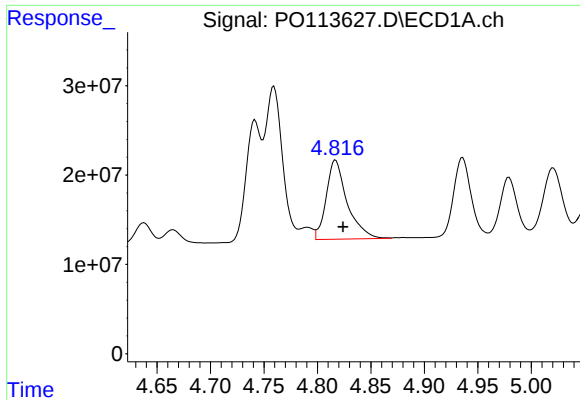
#17 AR-1242-2

R.T.: 4.759 min
Delta R.T.: -0.007 min
Response: 193961275
Conc: 564.46 ng/ml



#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: -0.008 min
Response: 114950071
Conc: 529.94 ng/ml



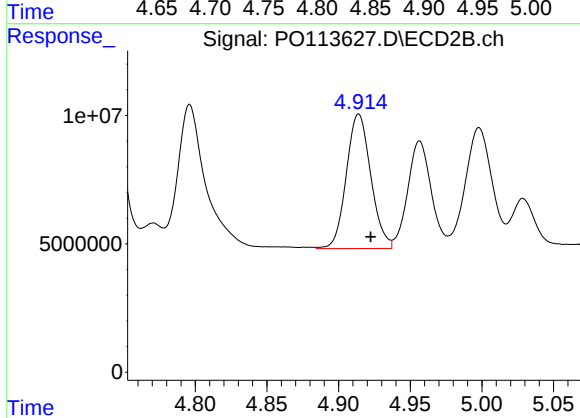
#18 AR-1242-3

R.T.: 4.817 min
Delta R.T.: -0.007 min
Response: 120832658
Conc: 544.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

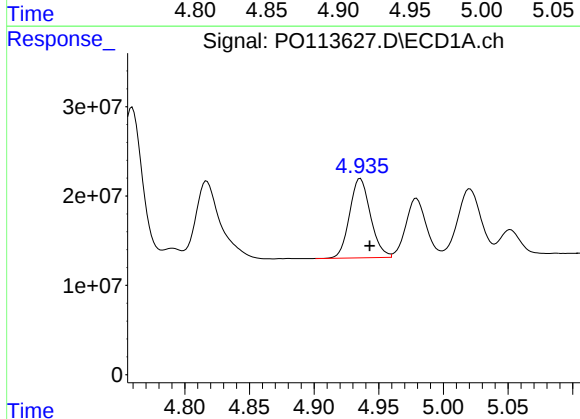
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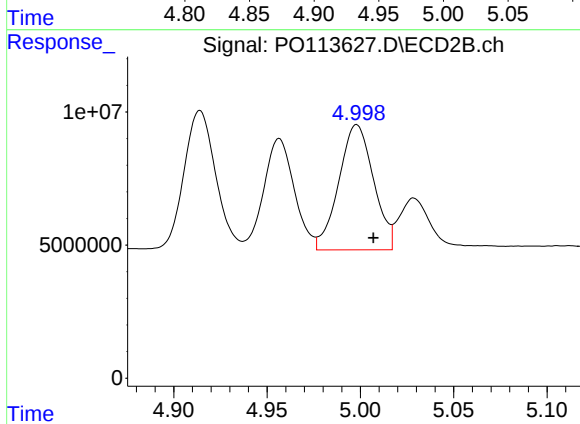
#18 AR-1242-3

R.T.: 4.914 min
Delta R.T.: -0.008 min
Response: 62323129
Conc: 532.84 ng/ml



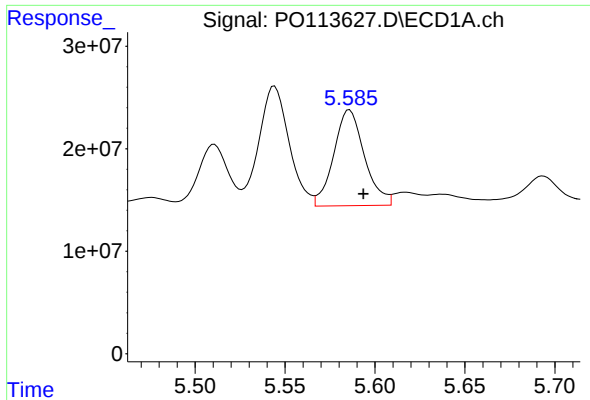
#19 AR-1242-4

R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 99778373
Conc: 575.22 ng/ml



#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.009 min
Response: 61049836
Conc: 518.97 ng/ml



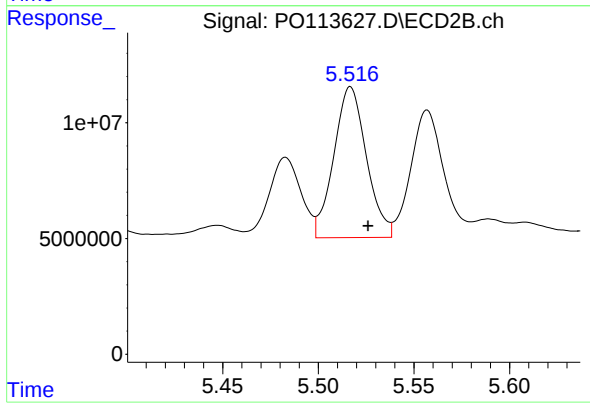
#20 AR-1242-5

R.T.: 5.586 min
Delta R.T.: -0.008 min
Response: 111645163
Conc: 557.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.517 min
Delta R.T.: -0.009 min
Response: 77458512
Conc: 519.39 ng/ml