

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091025\
 Data File : P0113641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2025 06:41
 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 06:57:43 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	3.649	487.8E6	282.0E6	59.585	55.729
2) SA Decachlor...	8.670	8.614	380.4E6	107.5E6	54.885	56.737
Target Compounds						
16) L4 AR-1242-1	4.741	4.721	129.0E6	77736454	561.184	537.952
17) L4 AR-1242-2	4.760	4.739	202.2E6	117.7E6	588.470	542.516
18) L4 AR-1242-3	4.817	4.913	124.1E6	64757383	559.498	553.651
19) L4 AR-1242-4	4.935	4.998	103.7E6	63830961	597.910m	542.608
20) L4 AR-1242-5	5.586	5.517	113.9E6	80189212	569.147	537.703

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091025\
Data File : PO113641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2025 06:41
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

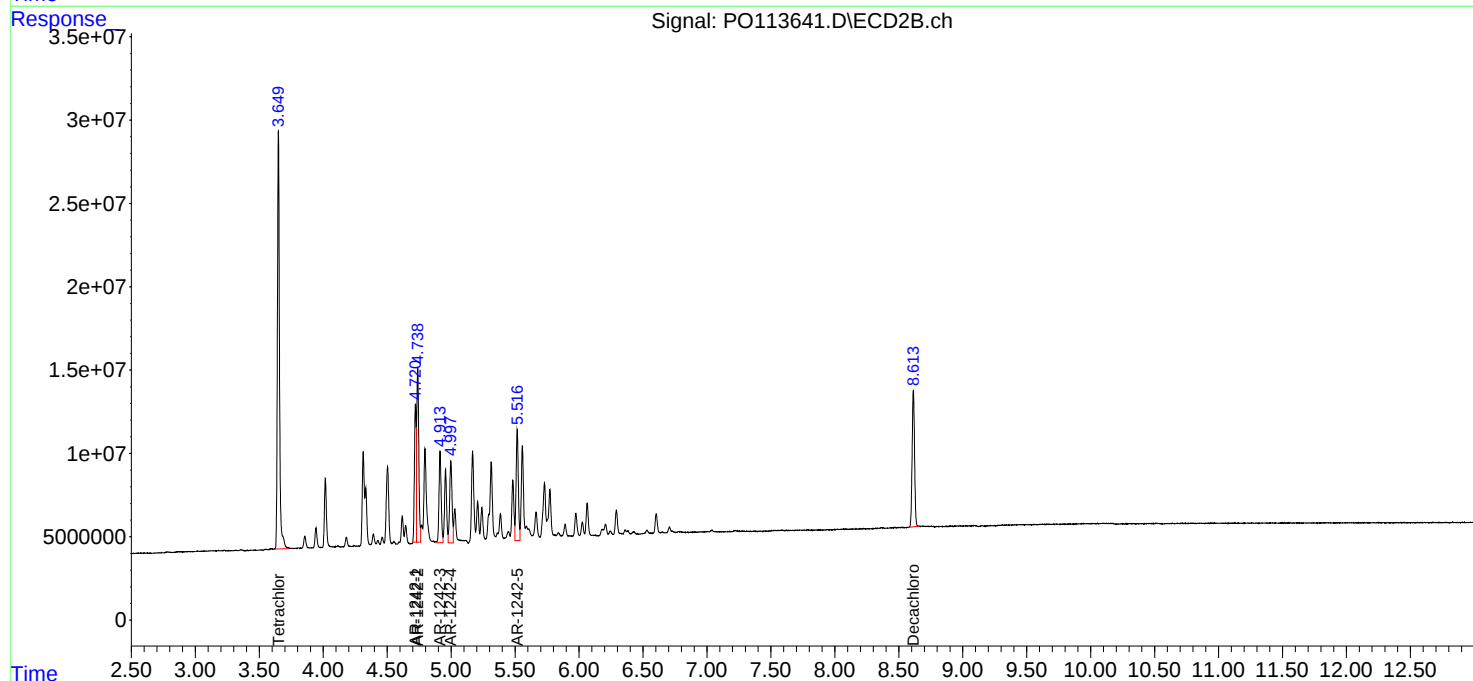
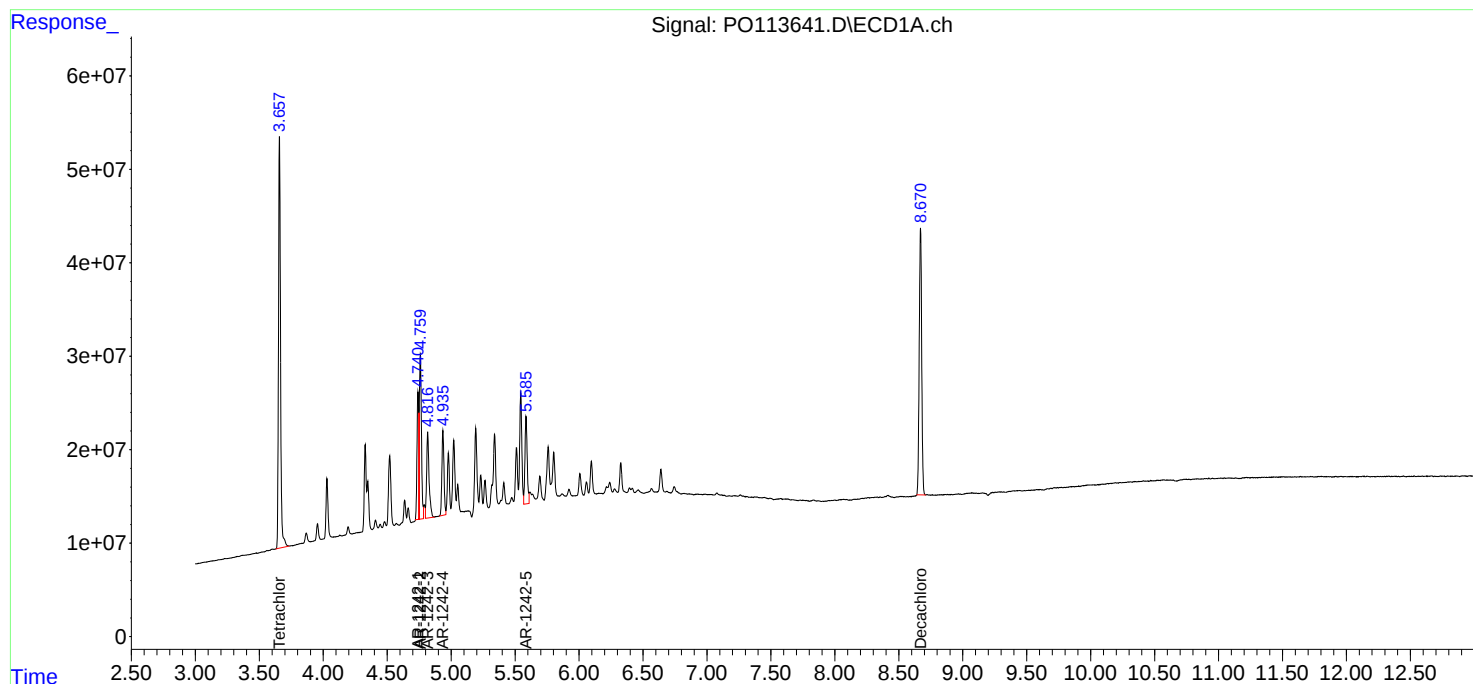
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

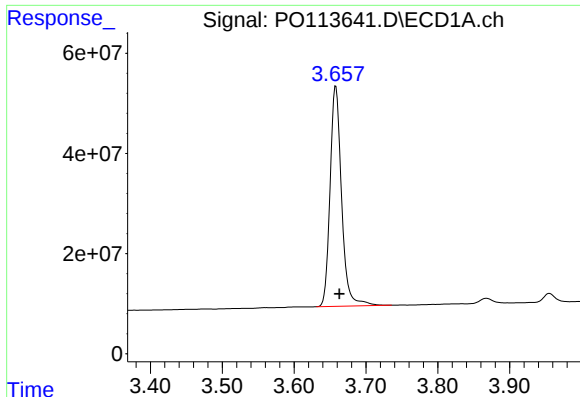
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 06:57:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response 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





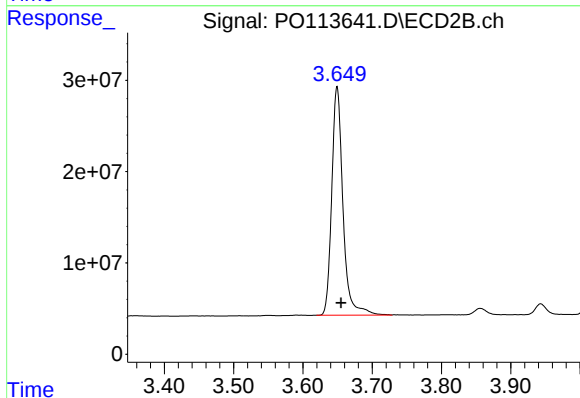
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.005 min
Response: 487796022
Conc: 59.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

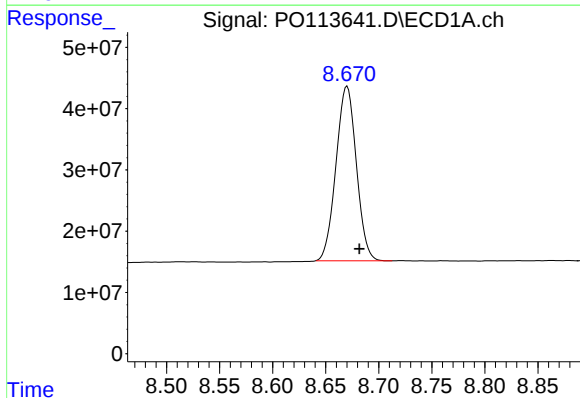
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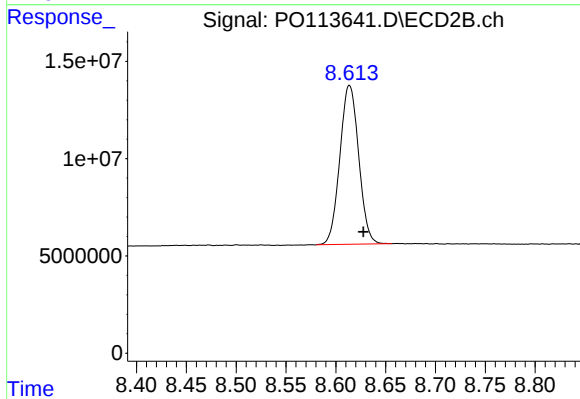
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.005 min
Response: 282027497
Conc: 55.73 ng/ml



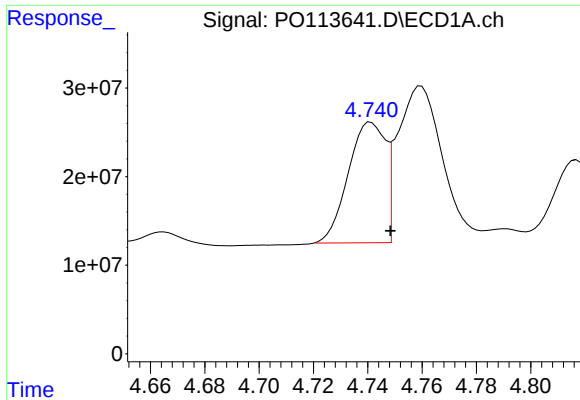
#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.011 min
Response: 380433941
Conc: 54.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.014 min
Response: 107507506
Conc: 56.74 ng/ml



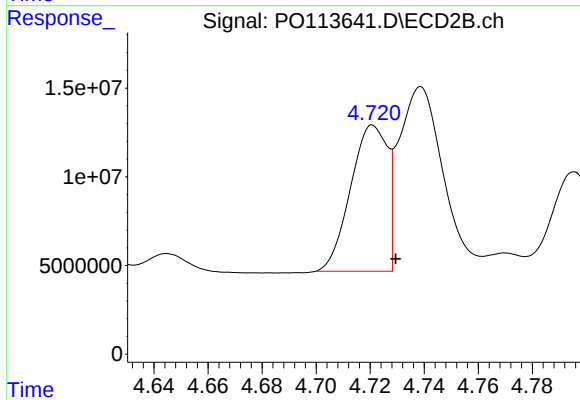
#16 AR-1242-1

R.T.: 4.741 min
Delta R.T.: -0.007 min
Response: 129034112
Conc: 561.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

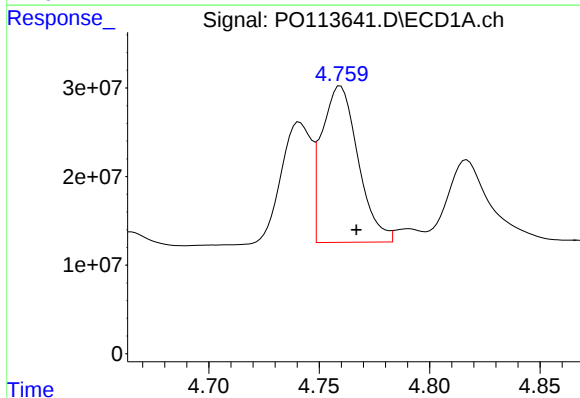
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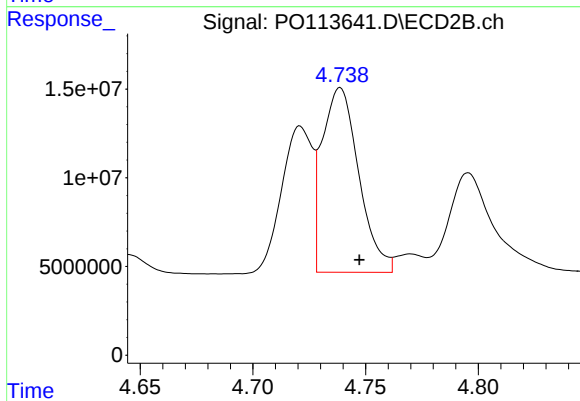
#16 AR-1242-1

R.T.: 4.721 min
Delta R.T.: -0.009 min
Response: 77736454
Conc: 537.95 ng/ml



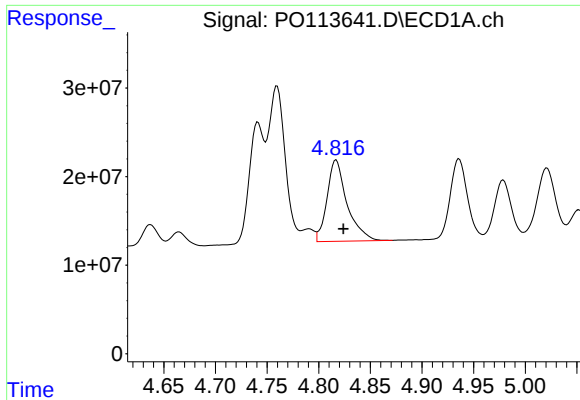
#17 AR-1242-2

R.T.: 4.760 min
Delta R.T.: -0.007 min
Response: 202213194
Conc: 588.47 ng/ml



#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: -0.008 min
Response: 117677756
Conc: 542.52 ng/ml



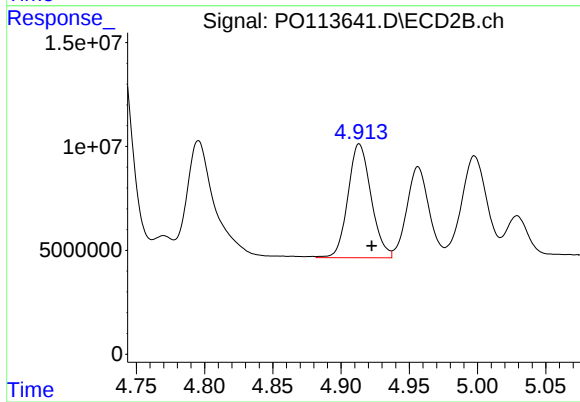
#18 AR-1242-3

R.T.: 4.817 min
Delta R.T.: -0.007 min
Response: 124143828
Conc: 559.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

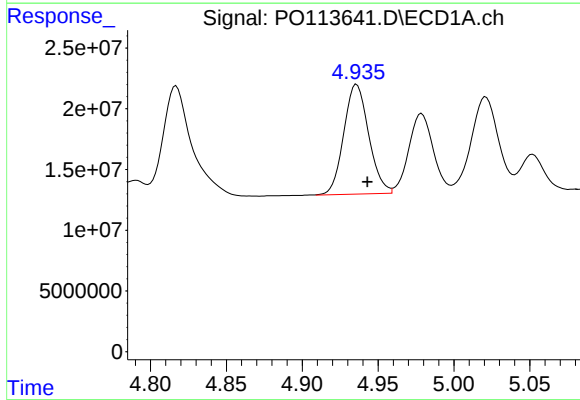
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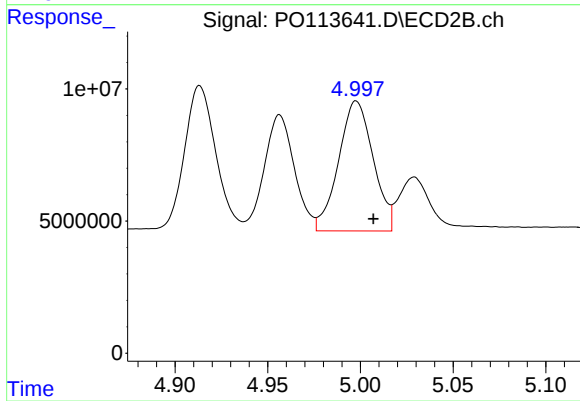
#18 AR-1242-3

R.T.: 4.913 min
Delta R.T.: -0.009 min
Response: 64757383
Conc: 553.65 ng/ml



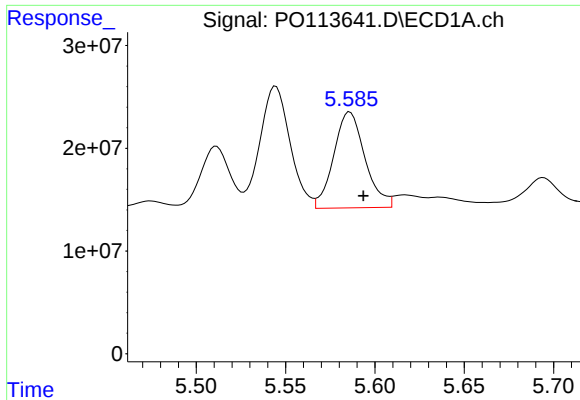
#19 AR-1242-4

R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 103715068
Conc: 597.91 ng/ml m



#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.009 min
Response: 63830961
Conc: 542.61 ng/ml



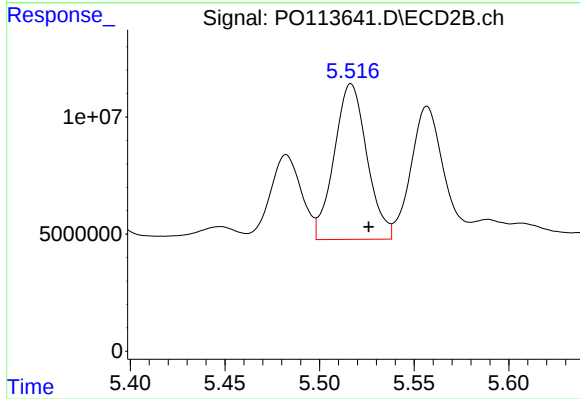
#20 AR-1242-5

R.T.: 5.586 min
Delta R.T.: -0.008 min
Response: 113921728
Conc: 569.15 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: 80189212
Conc: 537.70 ng/ml