

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091325\
 Data File : P0113698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2025 11:34
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/15/2025
 Supervised By :mohammad ahmed 09/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 13:55:40 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...	3.657	3.649	462.9E6	274.2E6	56.541	54.180
2) SA Decachlor...	8.666	8.612	359.0E6	102.8E6	51.788m	54.249m
Target Compounds						
16) L4 AR-1242-1	4.739	4.720	128.4E6	73770143	558.343m	510.505
17) L4 AR-1242-2	4.758	4.739	186.7E6	113.0E6	543.370m	520.829
18) L4 AR-1242-3	4.816	4.913	119.7E6	59957087	539.256	512.610
19) L4 AR-1242-4	4.934	4.997	97142288	59080953	560.018m	502.229
20) L4 AR-1242-5	5.584	5.515	109.7E6	74501692	548.300	499.566

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091325\
Data File : PO113698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2025 11:34
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

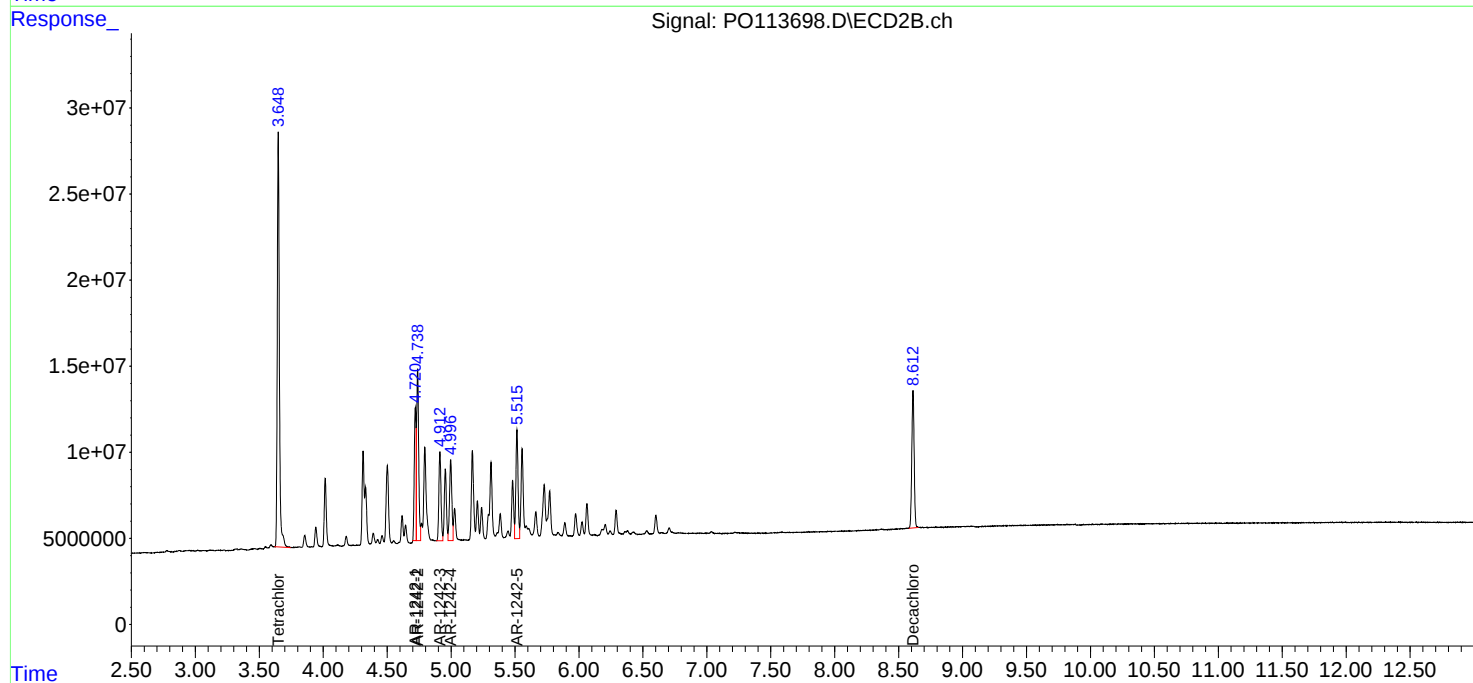
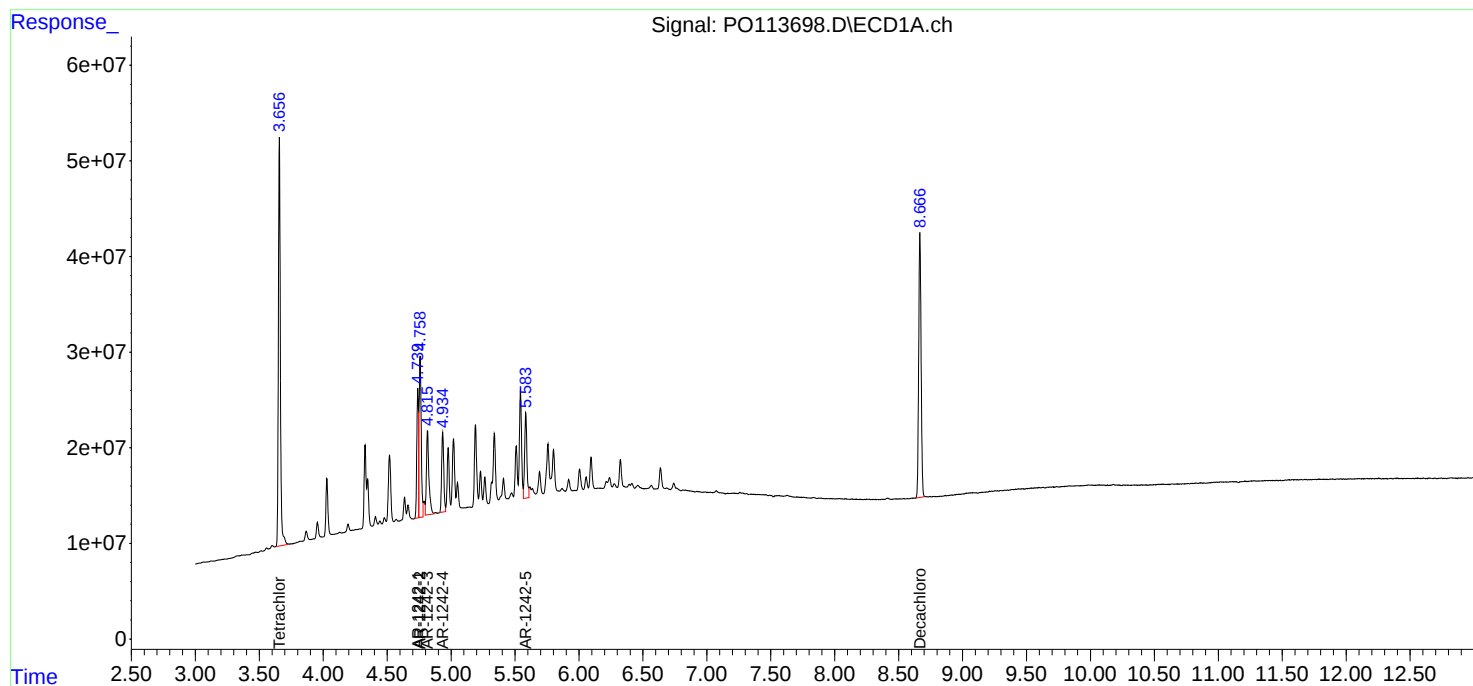
Instrument :
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AR1242CCC500

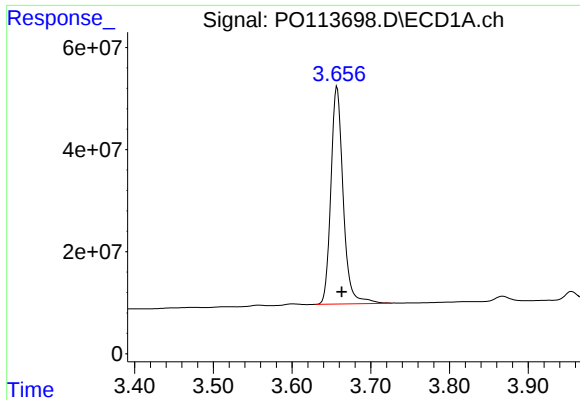
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 13:55:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response 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





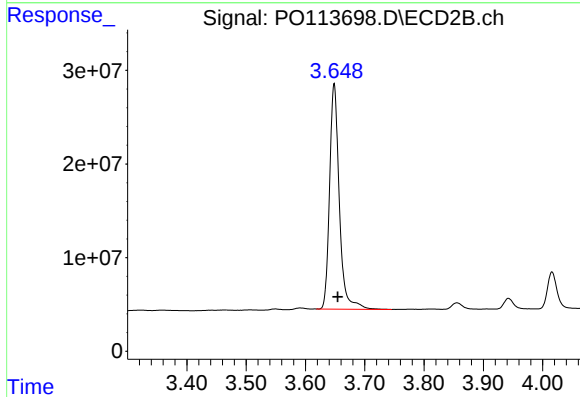
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.006 min
Response: 462877209
Conc: 56.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

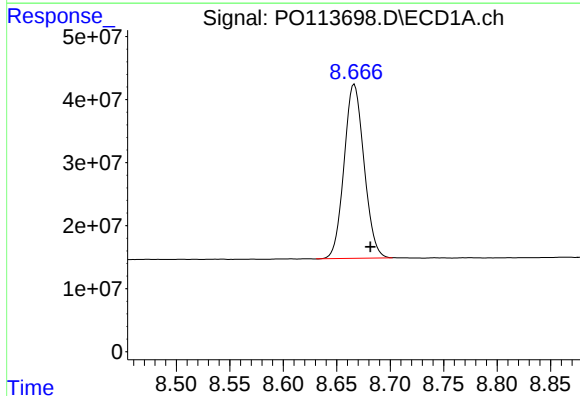
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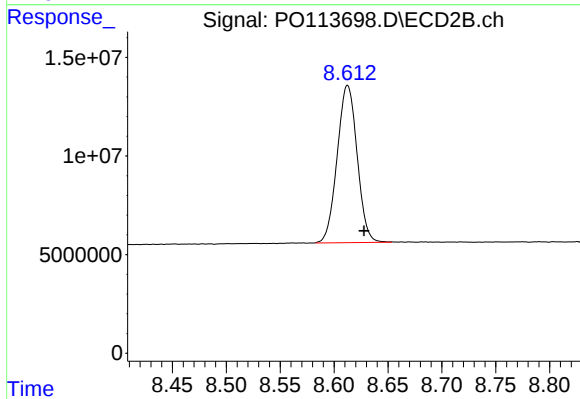
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.006 min
Response: 274187641
Conc: 54.18 ng/ml



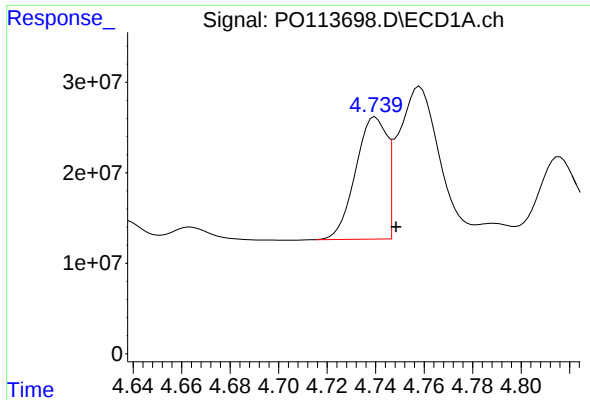
#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.016 min
Response: 358962264
Conc: 51.79 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.016 min
Response: 102793465
Conc: 54.25 ng/ml m



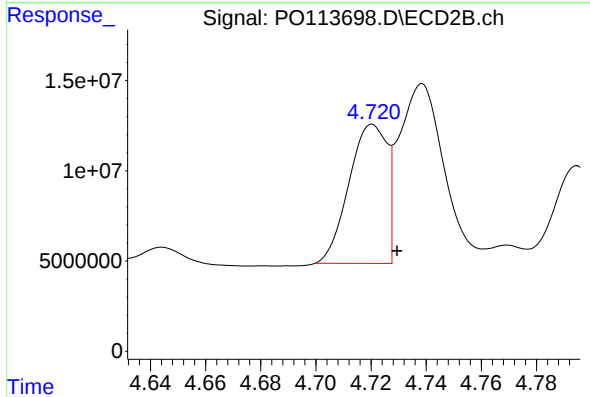
#16 AR-1242-1

R.T.: 4.739 min
Delta R.T.: -0.009 min
Response: 128380786
Conc: 558.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

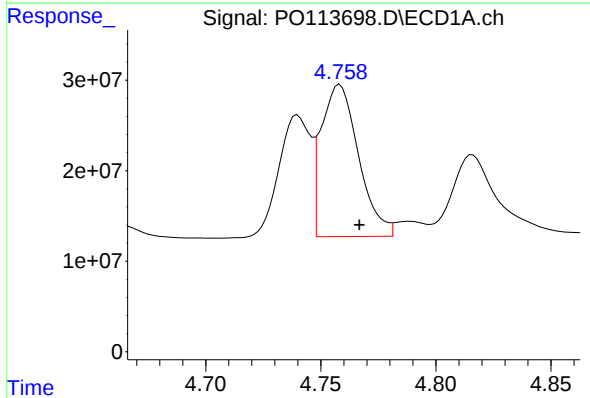
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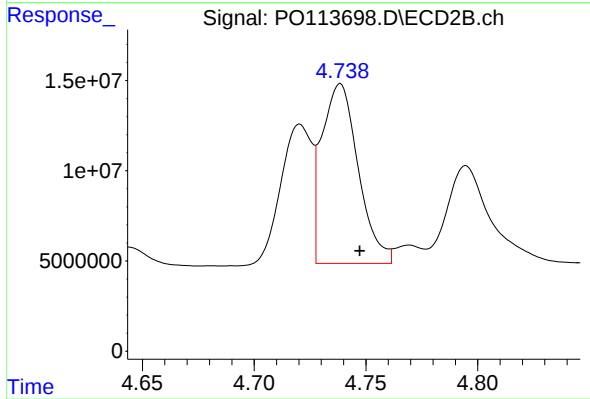
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: -0.009 min
Response: 73770143
Conc: 510.50 ng/ml



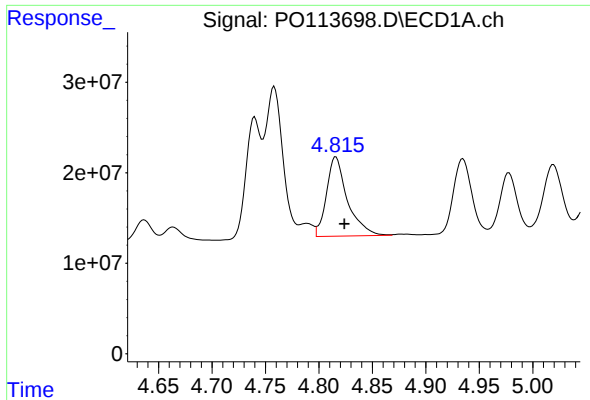
#17 AR-1242-2

R.T.: 4.758 min
Delta R.T.: -0.009 min
Response: 186715664
Conc: 543.37 ng/ml m



#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: -0.009 min
Response: 112973607
Conc: 520.83 ng/ml



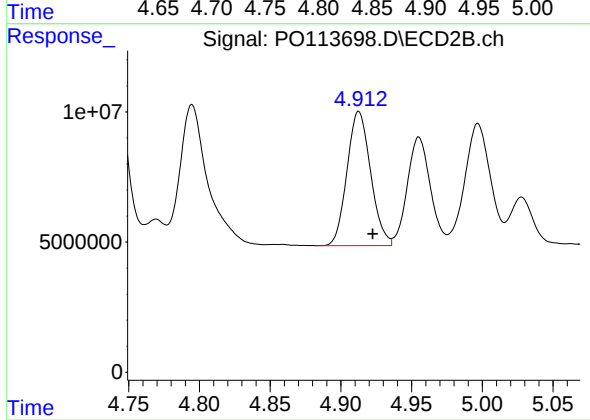
#18 AR-1242-3

R.T.: 4.816 min
Delta R.T.: -0.008 min
Response: 119652321
Conc: 539.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

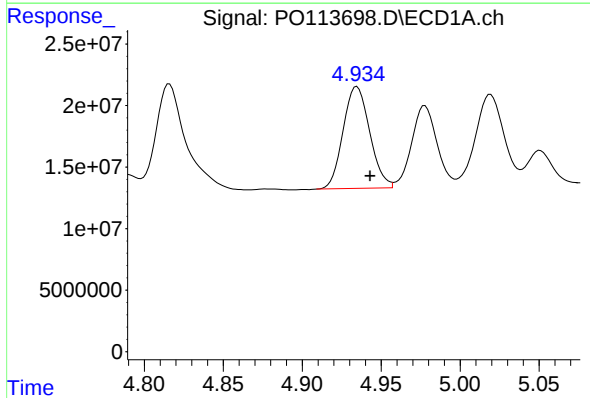
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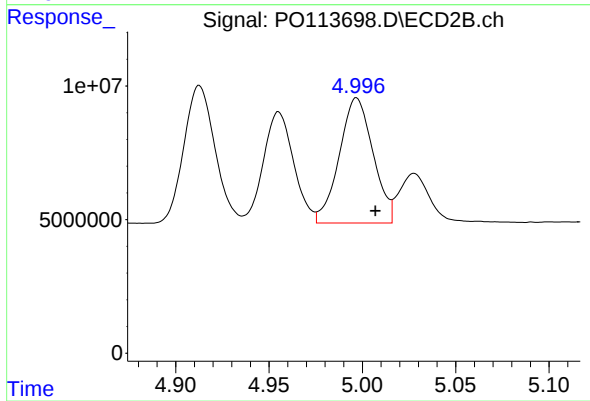
#18 AR-1242-3

R.T.: 4.913 min
Delta R.T.: -0.010 min
Response: 59957087
Conc: 512.61 ng/ml



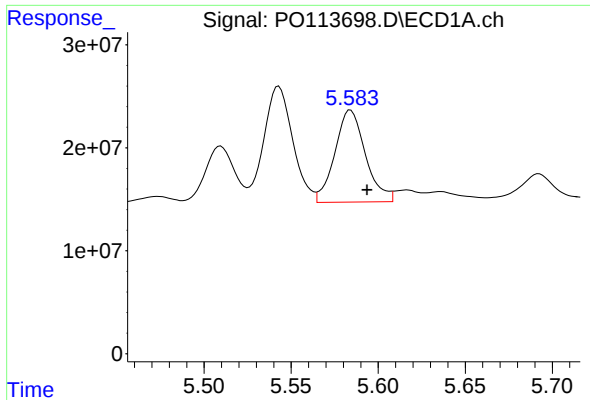
#19 AR-1242-4

R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 97142288
Conc: 560.02 ng/ml m



#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: -0.010 min
Response: 59080953
Conc: 502.23 ng/ml



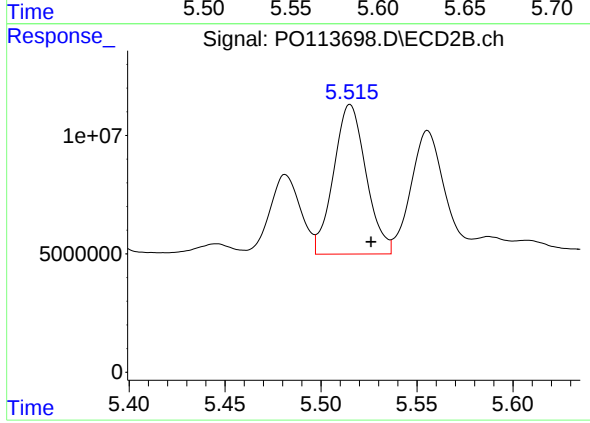
#20 AR-1242-5

R.T.: 5.584 min
Delta R.T.: -0.010 min
Response: 109748952
Conc: 548.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.515 min
Delta R.T.: -0.011 min
Response: 74501692
Conc: 499.57 ng/ml