

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090425\
 Data File : P0113450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 09:14
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2025
 Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:27:14 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...	3.660	3.651	492.4E6	289.5E6	60.147m	57.215m
2) SA Decachlor...	8.676	8.621	360.8E6	104.1E6	52.053	54.962
Target Compounds						
16) L4 AR-1242-1	4.745	4.724	137.3E6	80736262	597.276	558.712
17) L4 AR-1242-2	4.763	4.742	201.0E6	123.2E6	584.940m	567.894
18) L4 AR-1242-3	4.820	4.917	132.1E6	62876137	595.314	537.567
19) L4 AR-1242-4	4.939	5.001	103.1E6	62498884	594.092m	531.284
20) L4 AR-1242-5	5.589	5.520	112.5E6	81443752	562.245m	546.115

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090425\
Data File : PO113450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 09:14
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

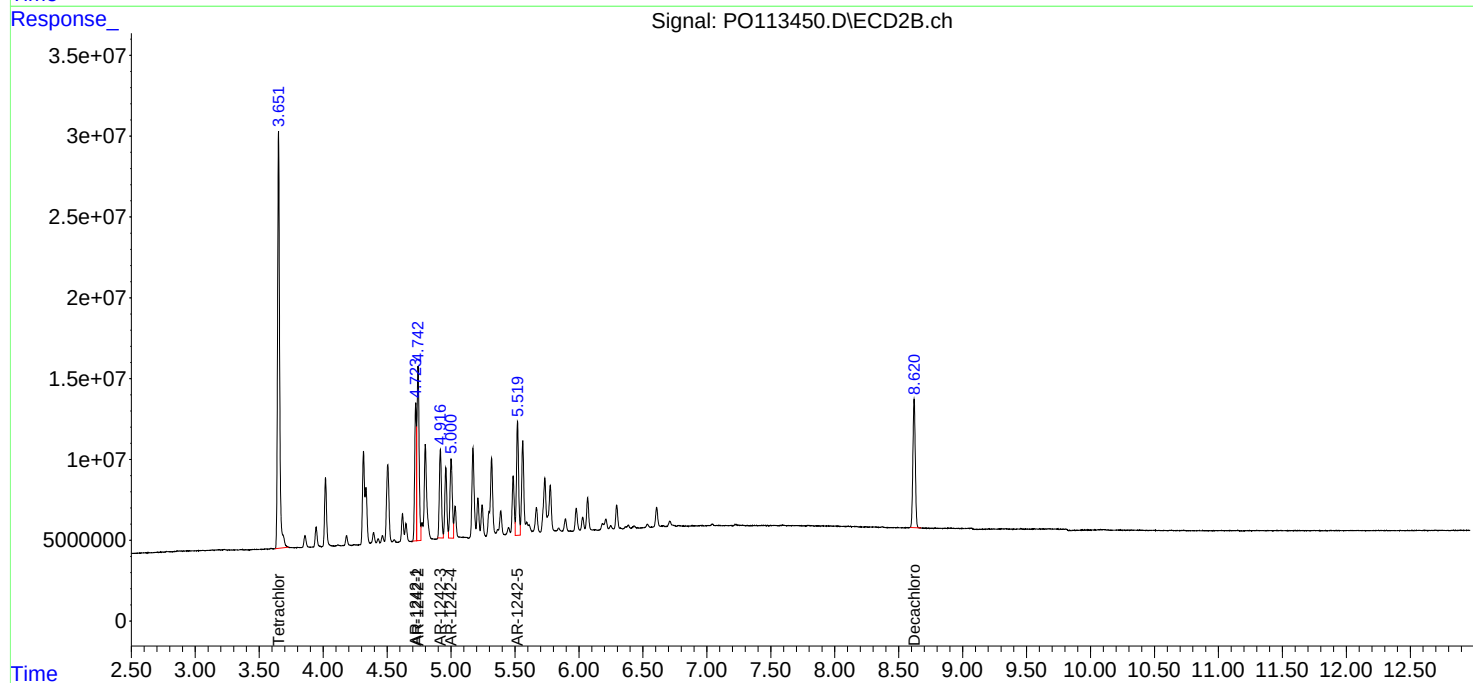
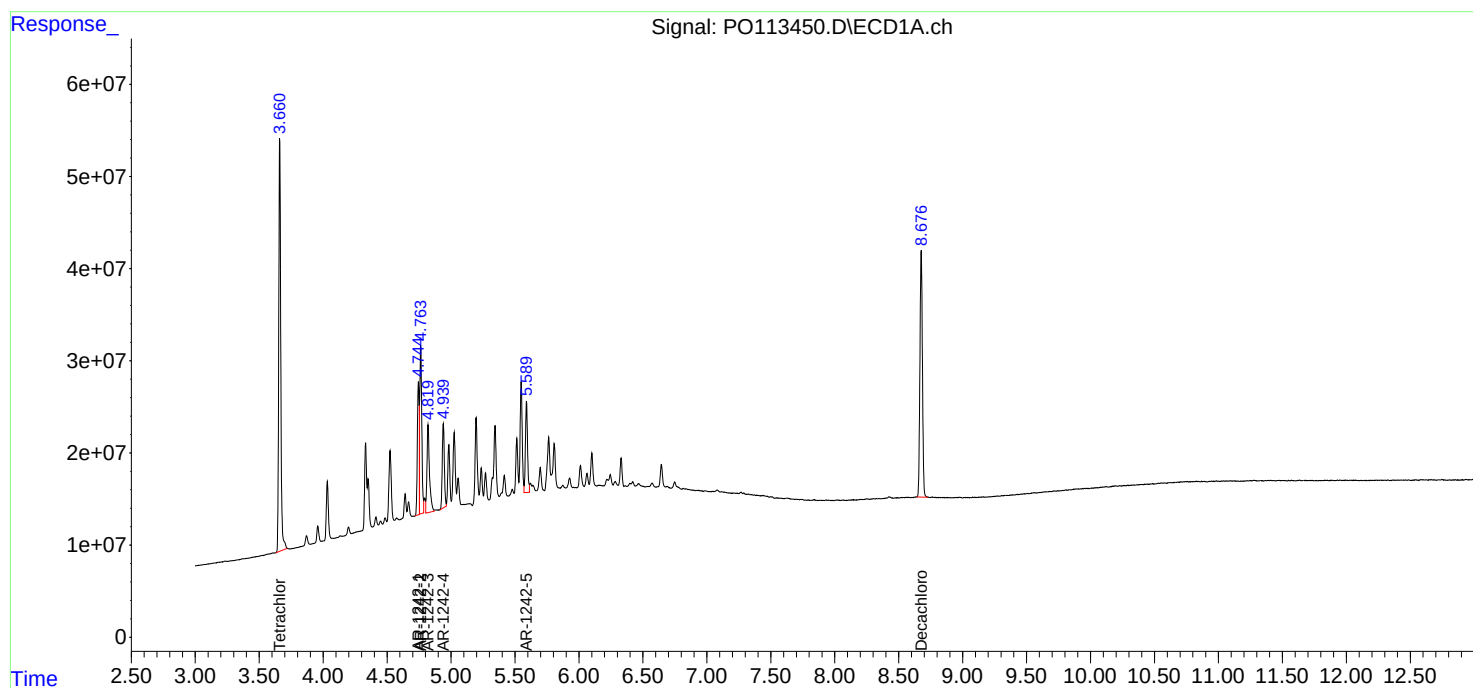
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

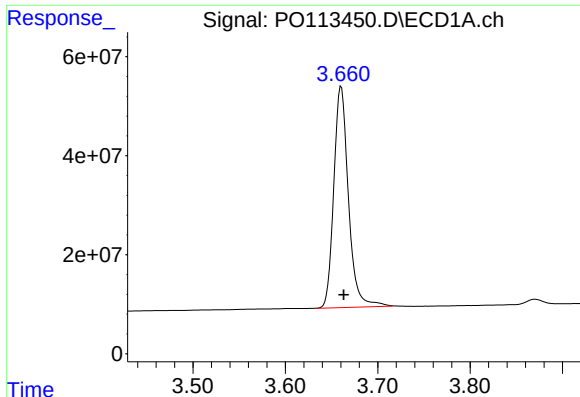
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:27:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response 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





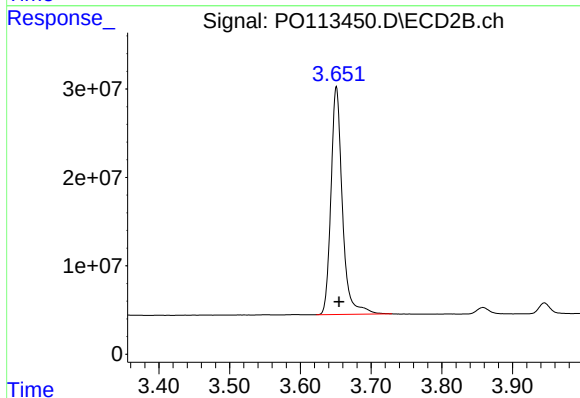
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 492400902
Conc: 60.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

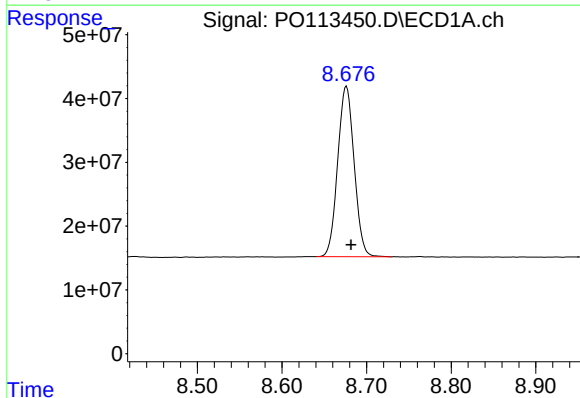
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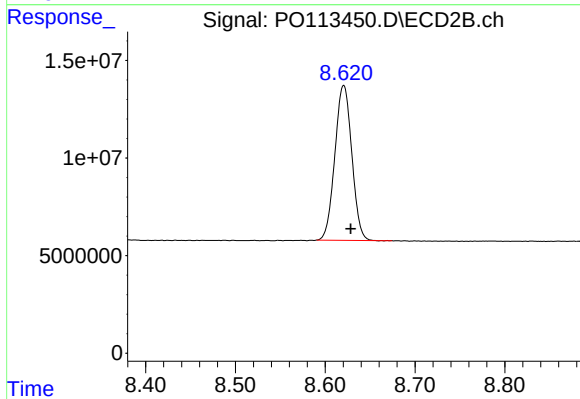
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.004 min
Response: 289543025
Conc: 57.21 ng/ml m



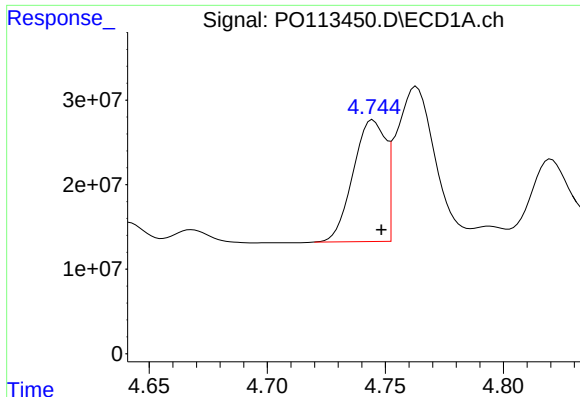
#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.005 min
Response: 360803914
Conc: 52.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.008 min
Response: 104144084
Conc: 54.96 ng/ml



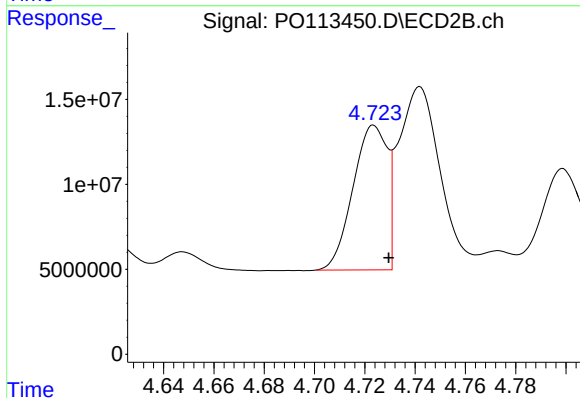
#16 AR-1242-1

R.T.: 4.745 min
Delta R.T.: -0.004 min
Response: 137332710
Conc: 597.28 ng/ml

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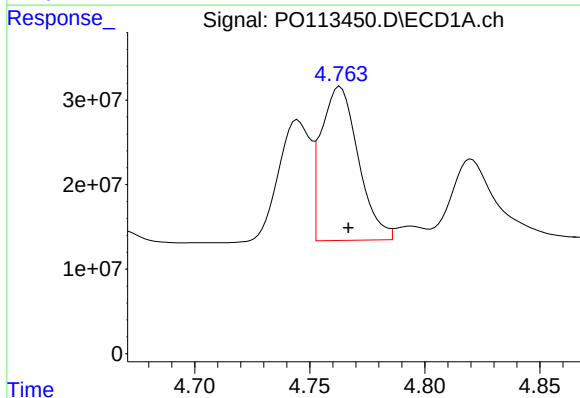
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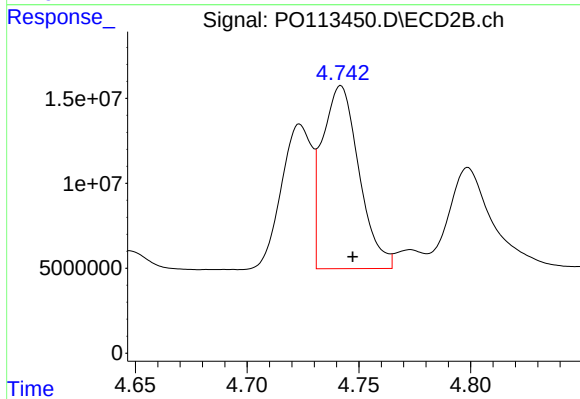
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: -0.006 min
Response: 80736262
Conc: 558.71 ng/ml



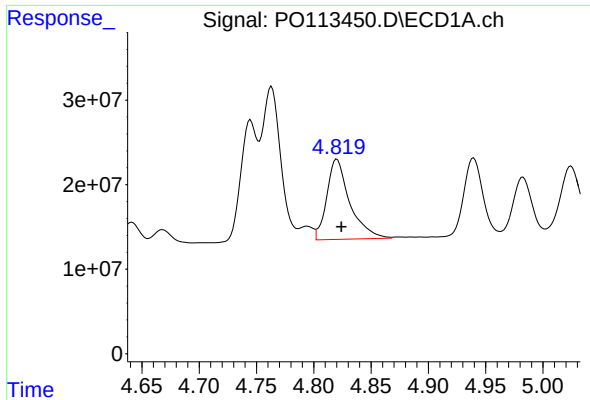
#17 AR-1242-2

R.T.: 4.763 min
Delta R.T.: -0.004 min
Response: 201000042
Conc: 584.94 ng/ml m



#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: -0.005 min
Response: 123182613
Conc: 567.89 ng/ml



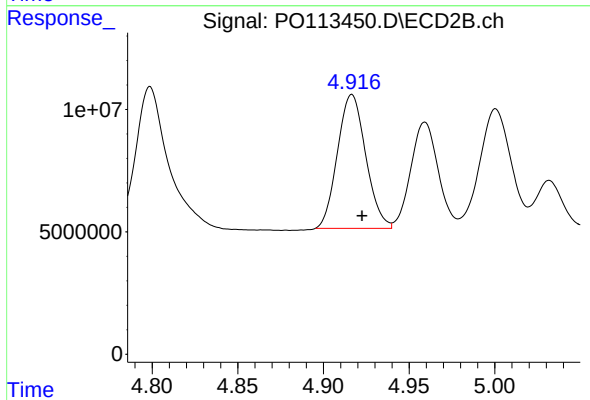
#18 AR-1242-3

R.T.: 4.820 min
Delta R.T.: -0.004 min
Response: 132090792
Conc: 595.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
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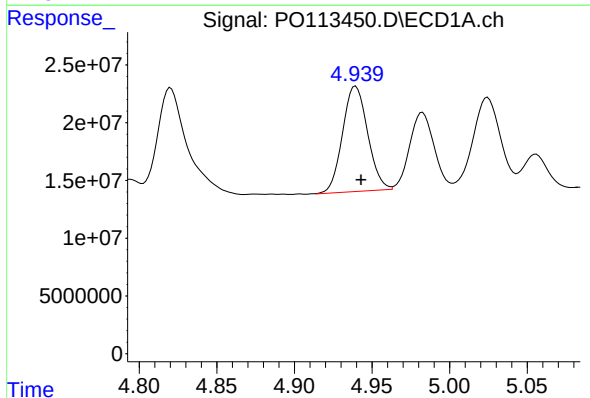
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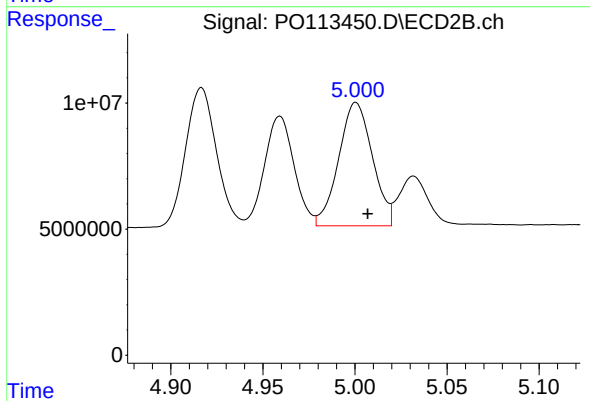
#18 AR-1242-3

R.T.: 4.917 min
Delta R.T.: -0.006 min
Response: 62876137
Conc: 537.57 ng/ml



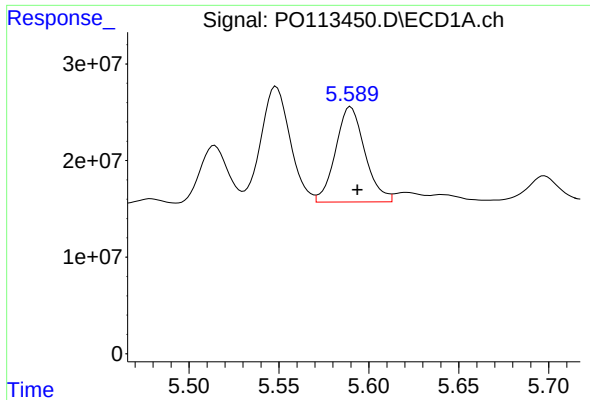
#19 AR-1242-4

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 103052834
Conc: 594.09 ng/ml m



#19 AR-1242-4

R.T.: 5.001 min
Delta R.T.: -0.006 min
Response: 62498884
Conc: 531.28 ng/ml



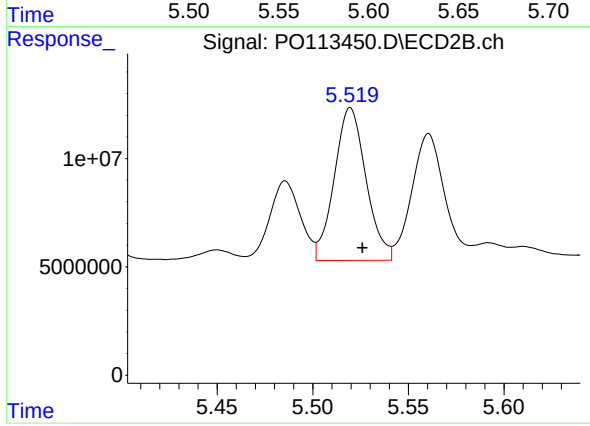
#20 AR-1242-5

R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 112540278
Conc: 562.25 ng/ml

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

R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 81443752
Conc: 546.12 ng/ml