

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081325\
 Data File : P0112913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2025 16:32
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/14/2025
 Supervised By :mohammad ahmed 08/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 05:06:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 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...	3.665	3.659	458.7E6	268.0E6	56.406	53.934
2) SA Decachlor...	8.686	8.633	366.7E6	95160321	50.150	53.851
Target Compounds						
21) L5 AR-1248-1	4.749	4.733	106.7E6	59143417	570.200m	486.740
22) L5 AR-1248-2	4.987	4.968	130.0E6	81554520	509.772	481.774
23) L5 AR-1248-3	5.201	5.010	177.2E6	87095406	515.529	490.272
24) L5 AR-1248-4	5.554	5.180	265.5E6	103.0E6	522.611	494.375
25) L5 AR-1248-5	5.595	5.570	181.4E6	104.9E6	518.754	488.333

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081325\
Data File : PO112913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2025 16:32
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

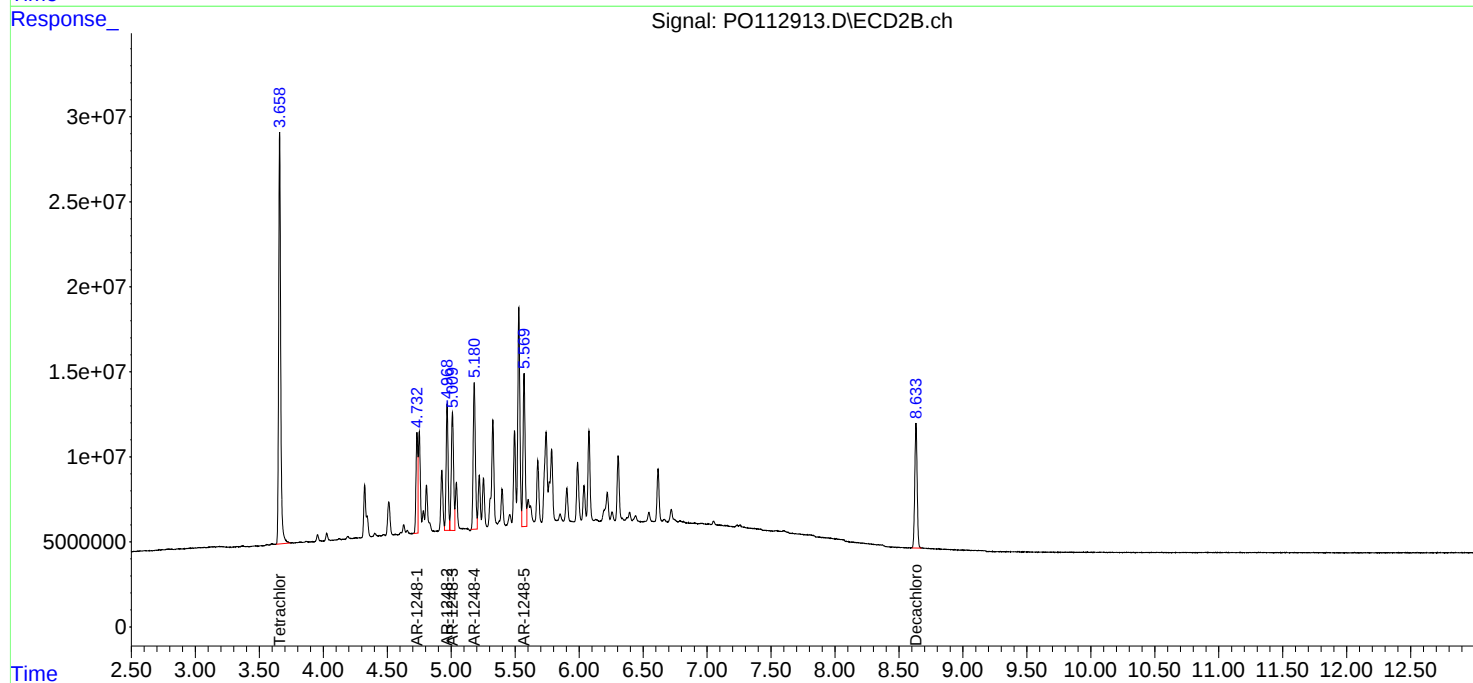
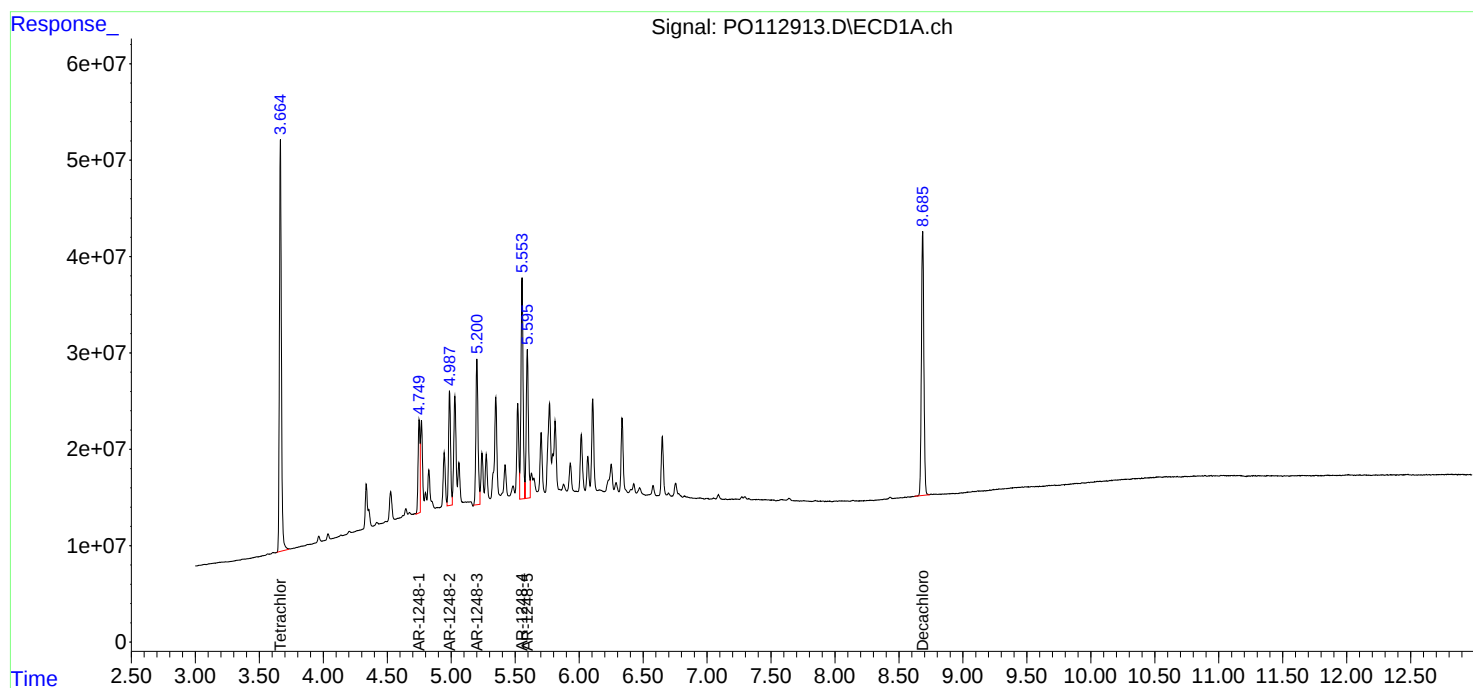
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

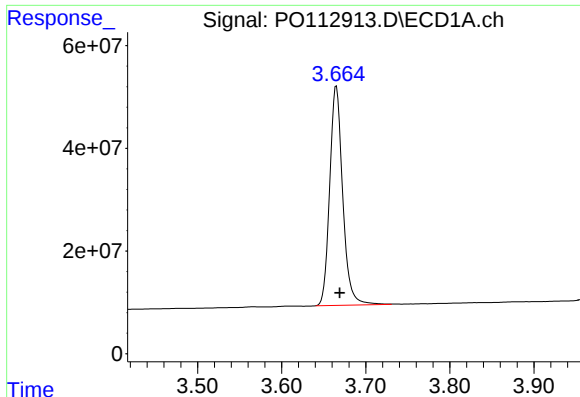
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:06:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





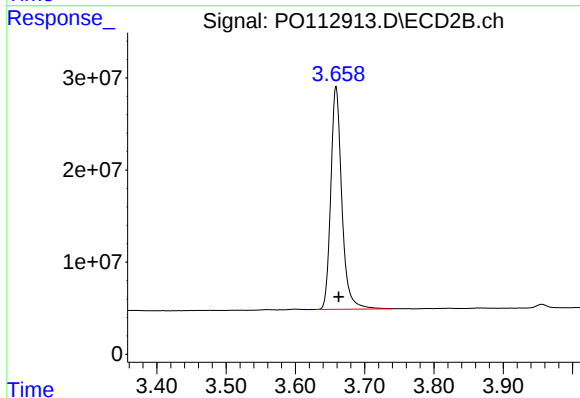
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.004 min
Response: 458672568
Conc: 56.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

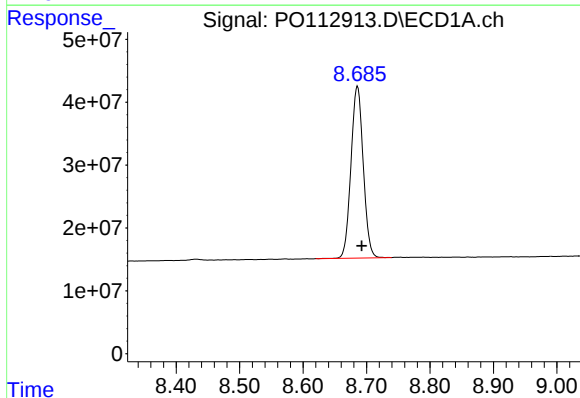
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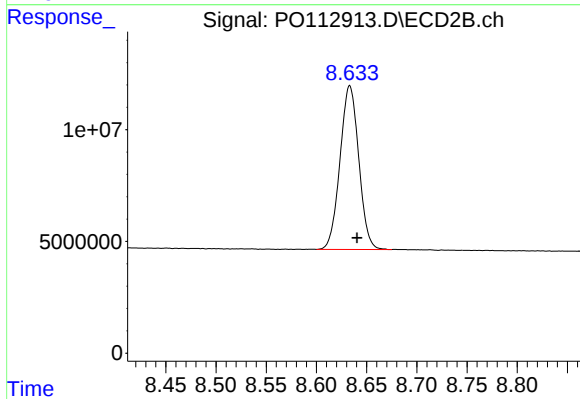
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 268006751
Conc: 53.93 ng/ml



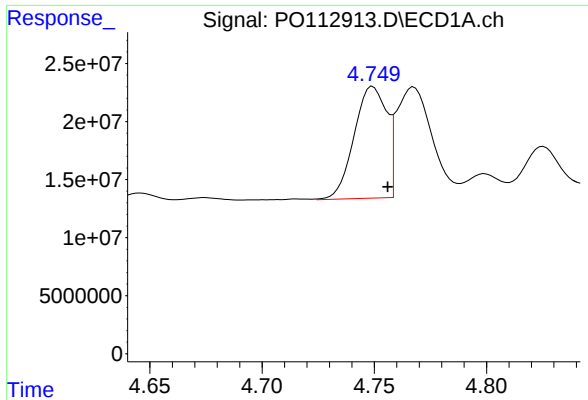
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.007 min
Response: 366686518
Conc: 50.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.633 min
Delta R.T.: -0.007 min
Response: 95160321
Conc: 53.85 ng/ml



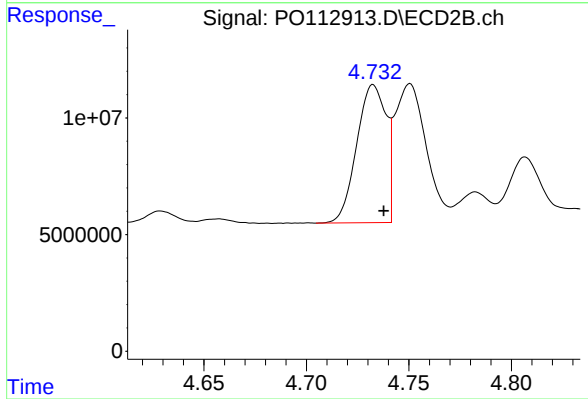
#21 AR-1248-1

R.T.: 4.749 min
Delta R.T.: -0.007 min
Response: 106746421
Conc: 570.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

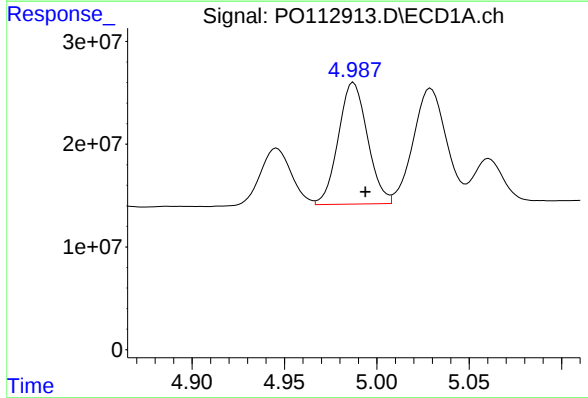
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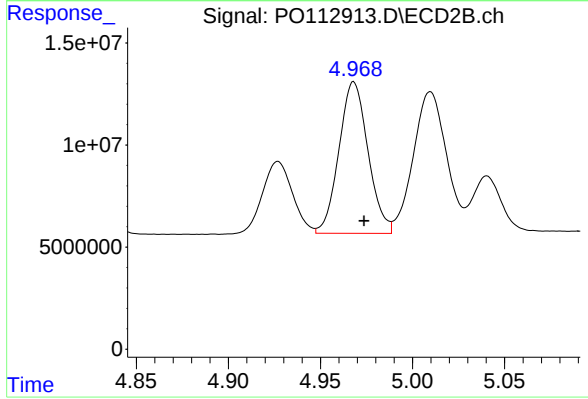
#21 AR-1248-1

R.T.: 4.733 min
Delta R.T.: -0.005 min
Response: 59143417
Conc: 486.74 ng/ml



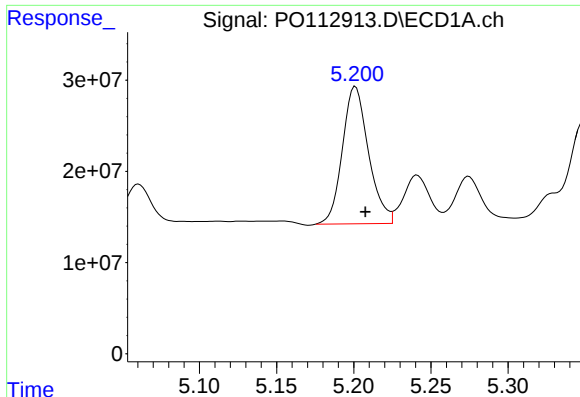
#22 AR-1248-2

R.T.: 4.987 min
Delta R.T.: -0.006 min
Response: 130049039
Conc: 509.77 ng/ml



#22 AR-1248-2

R.T.: 4.968 min
Delta R.T.: -0.006 min
Response: 81554520
Conc: 481.77 ng/ml



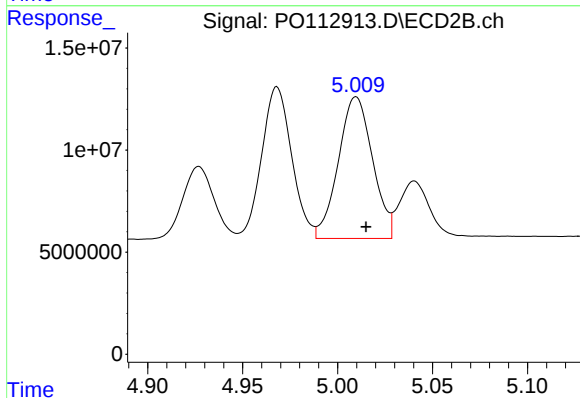
#23 AR-1248-3

R.T.: 5.201 min
Delta R.T.: -0.007 min
Response: 177188040
Conc: 515.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

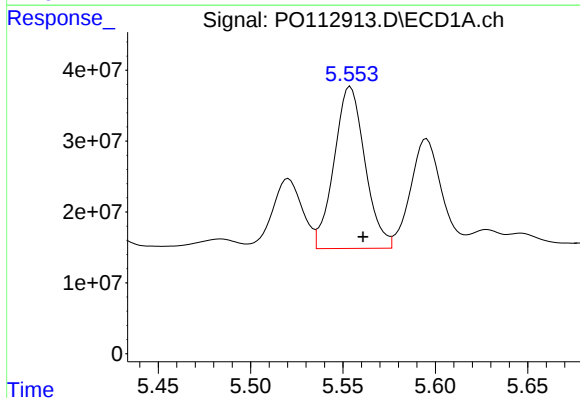
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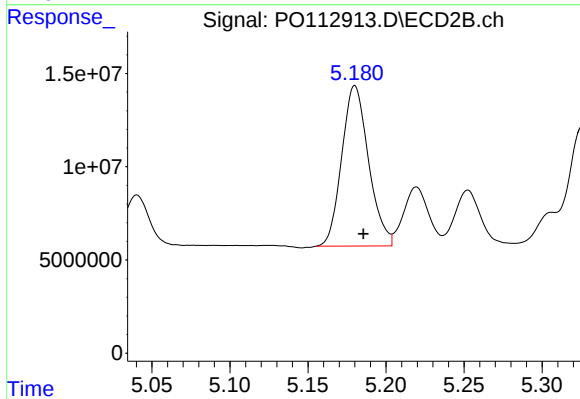
#23 AR-1248-3

R.T.: 5.010 min
Delta R.T.: -0.005 min
Response: 87095406
Conc: 490.27 ng/ml



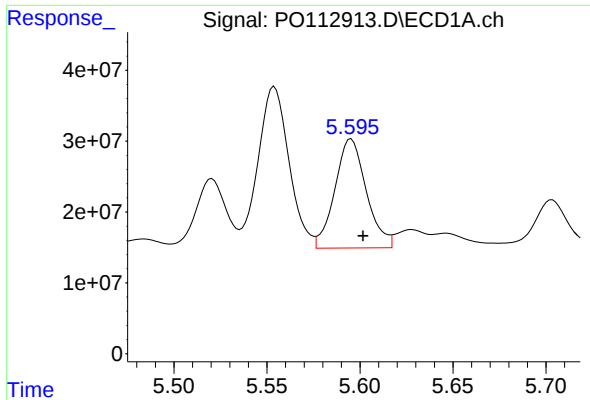
#24 AR-1248-4

R.T.: 5.554 min
Delta R.T.: -0.007 min
Response: 265526869
Conc: 522.61 ng/ml



#24 AR-1248-4

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 103005380
Conc: 494.38 ng/ml



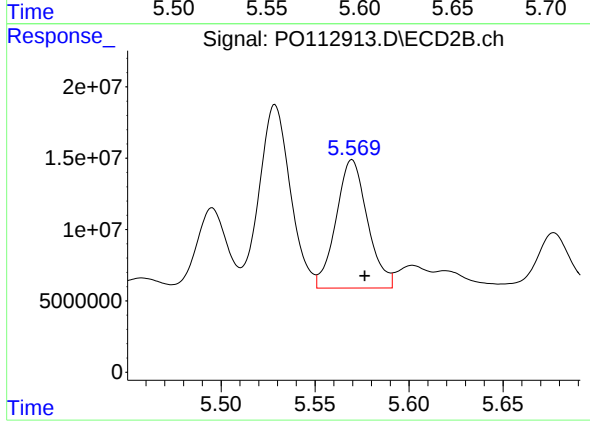
#25 AR-1248-5

R.T.: 5.595 min
Delta R.T.: -0.006 min
Response: 181351947
Conc: 518.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.570 min
Delta R.T.: -0.007 min
Response: 104876872
Conc: 488.33 ng/ml