

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070725\
 Data File : P0112054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 21:08
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2025
 Supervised By :mohammad ahmed 07/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 01:57:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.671	3.667	319.4E6	282.8E6	55.454m	50.348
2) SA Decachlor...	8.702	8.649	234.8E6	83180756	44.738	46.792m
Target Compounds						
21) L5 AR-1248-1	4.758	4.742	74342464	66439571	460.994	498.480
22) L5 AR-1248-2	4.996	4.979	96985365	89064662	449.828	499.927
23) L5 AR-1248-3	5.210	5.020	128.2E6	93881224	475.136	495.578
24) L5 AR-1248-4	5.563	5.191	184.7E6	108.7E6	461.955	475.925
25) L5 AR-1248-5	5.605	5.581	129.1E6	109.5E6	459.568	502.656

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070725\
Data File : PO112054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2025 21:08
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

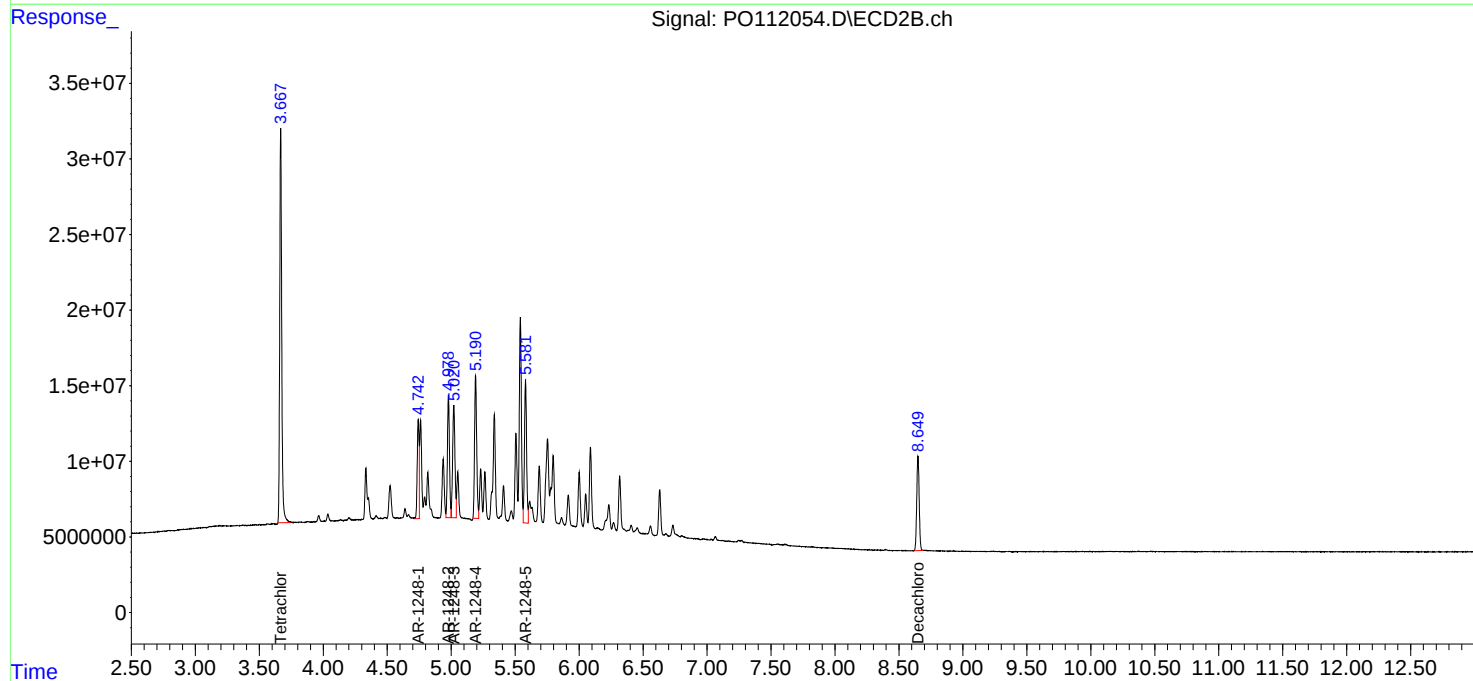
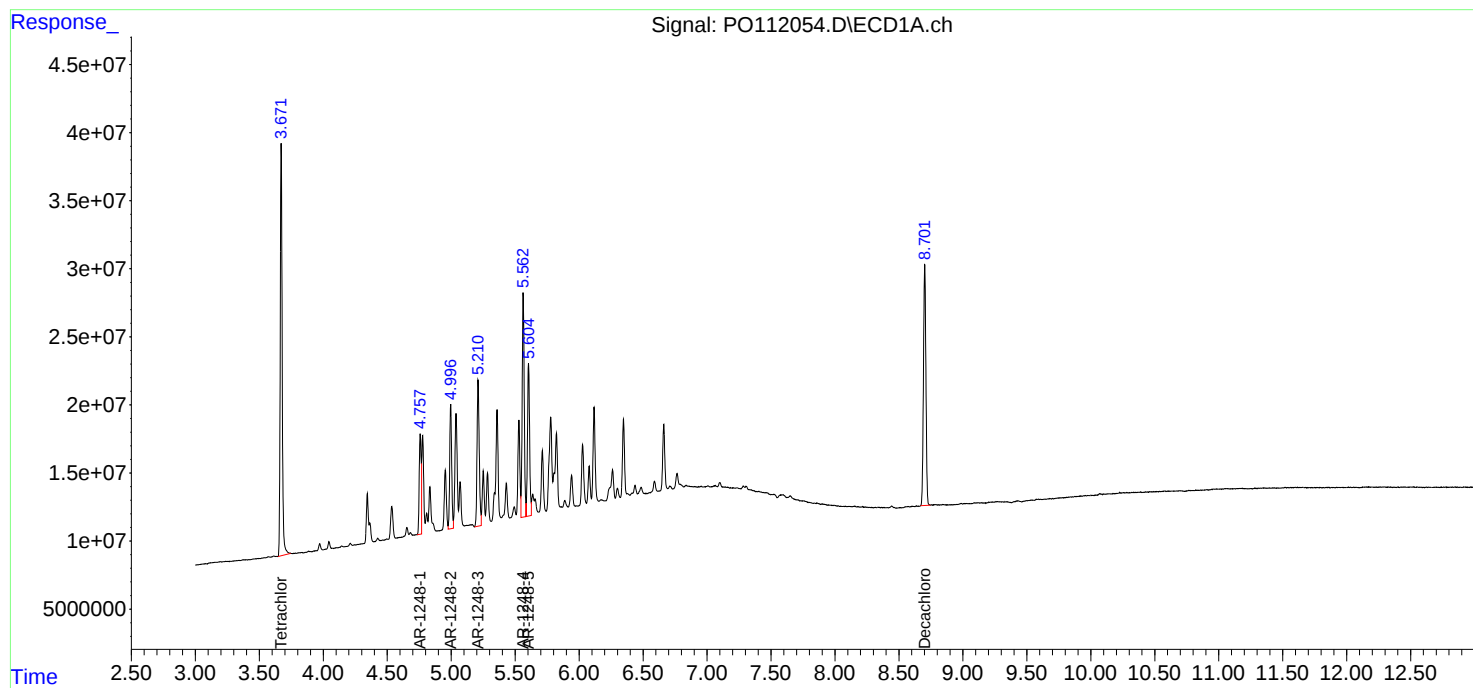
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

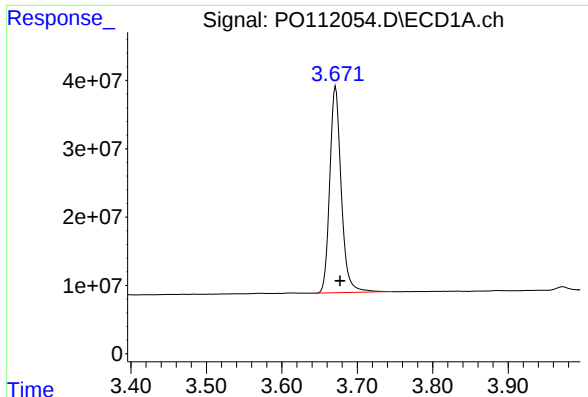
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 01:57:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





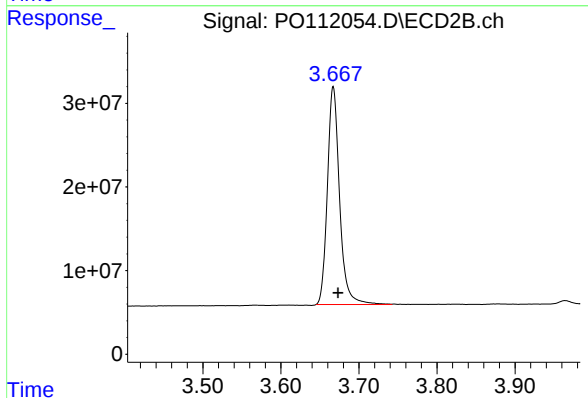
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.006 min
Response: 319380923
Conc: 55.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

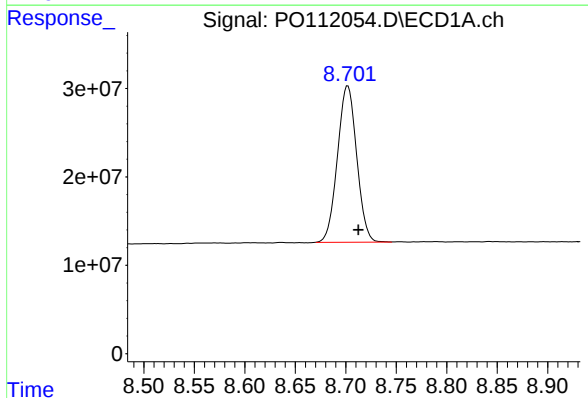
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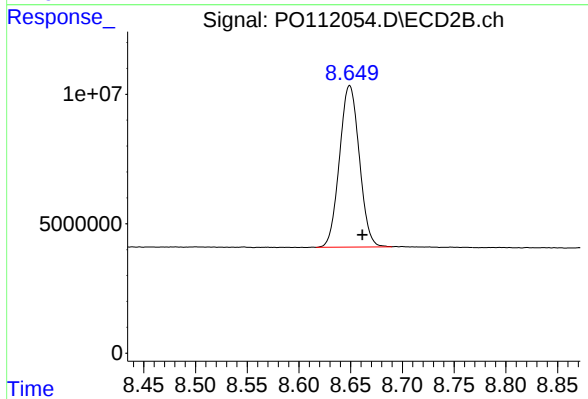
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.006 min
Response: 282815980
Conc: 50.35 ng/ml



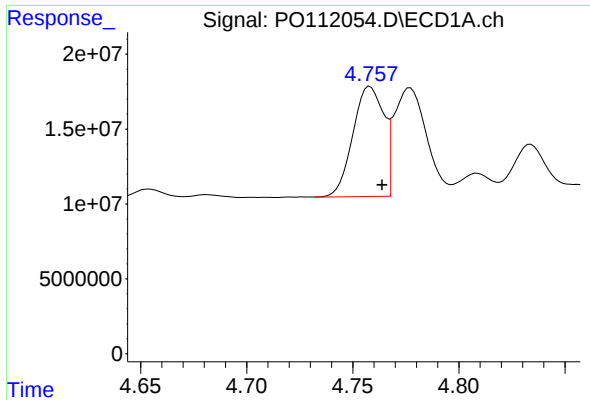
#2 Decachlorobiphenyl

R.T.: 8.702 min
Delta R.T.: -0.010 min
Response: 234840464
Conc: 44.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.013 min
Response: 83180756
Conc: 46.79 ng/ml m



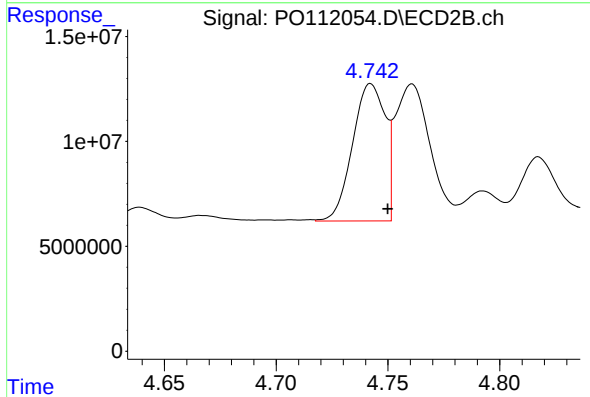
#21 AR-1248-1

R.T.: 4.758 min
Delta R.T.: -0.006 min
Response: 74342464
Conc: 460.99 ng/ml

Instrument :
ECD_O
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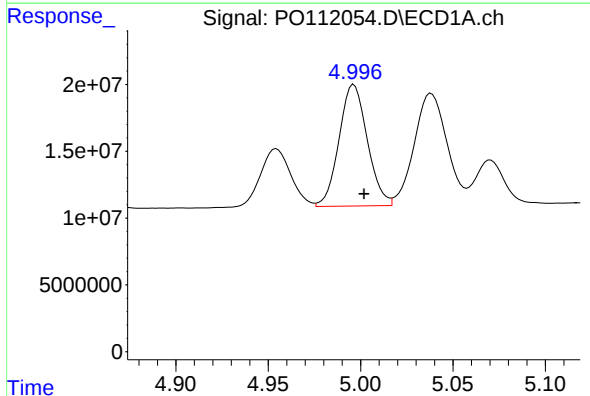
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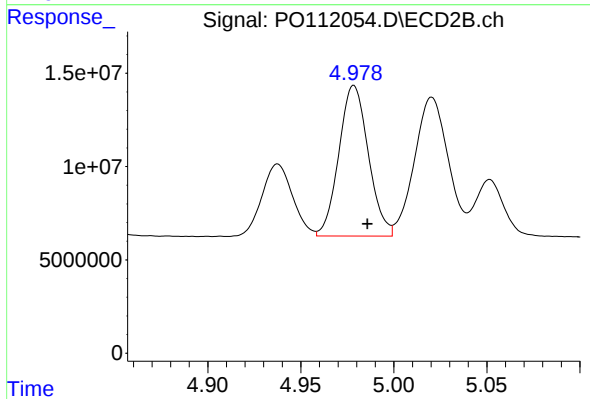
#21 AR-1248-1

R.T.: 4.742 min
Delta R.T.: -0.008 min
Response: 66439571
Conc: 498.48 ng/ml



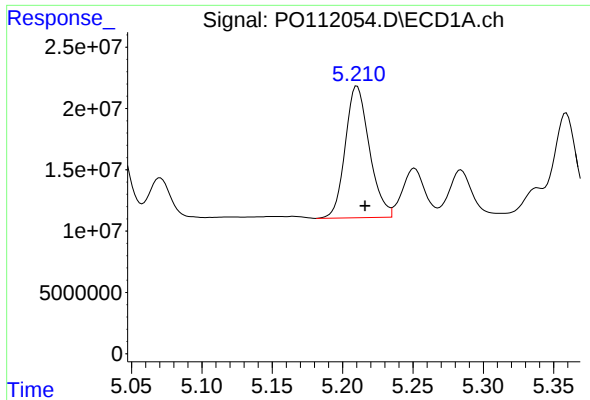
#22 AR-1248-2

R.T.: 4.996 min
Delta R.T.: -0.005 min
Response: 96985365
Conc: 449.83 ng/ml



#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: -0.007 min
Response: 89064662
Conc: 499.93 ng/ml



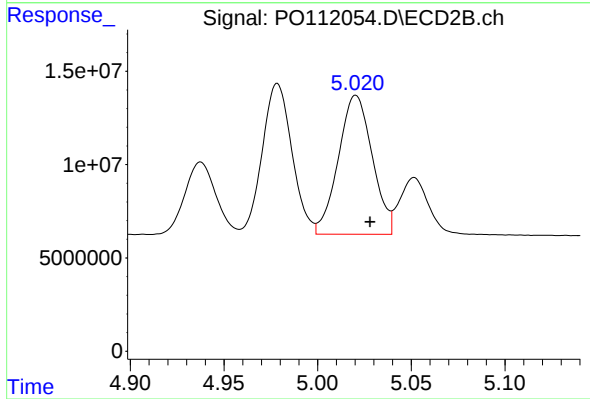
#23 AR-1248-3

R.T.: 5.210 min
Delta R.T.: -0.006 min
Response: 128162663
Conc: 475.14 ng/ml

Instrument :
ECD_O
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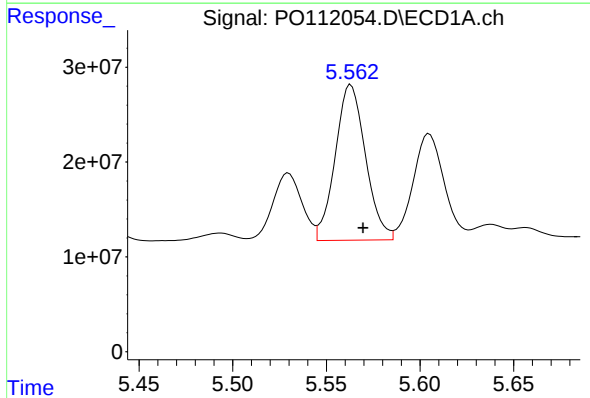
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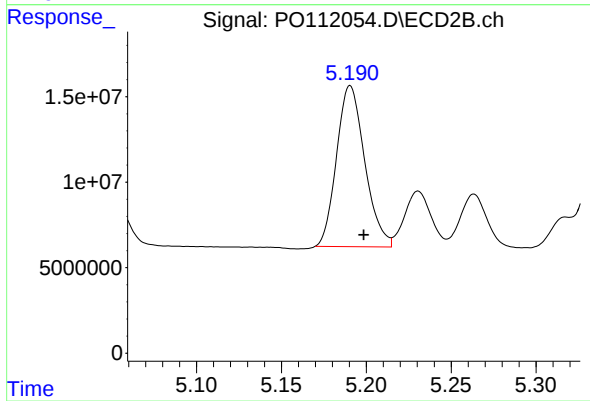
#23 AR-1248-3

R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 93881224
Conc: 495.58 ng/ml



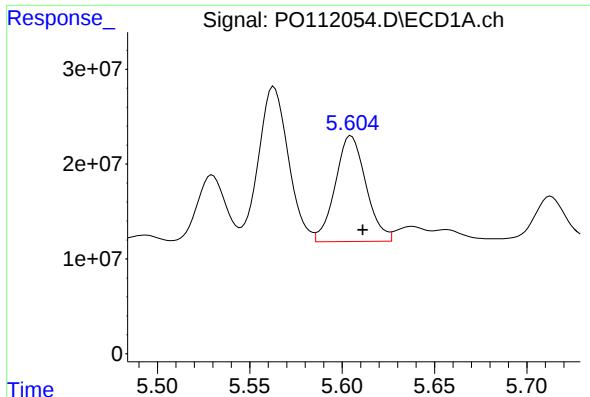
#24 AR-1248-4

R.T.: 5.563 min
Delta R.T.: -0.006 min
Response: 184691264
Conc: 461.96 ng/ml



#24 AR-1248-4

R.T.: 5.191 min
Delta R.T.: -0.008 min
Response: 108664835
Conc: 475.92 ng/ml



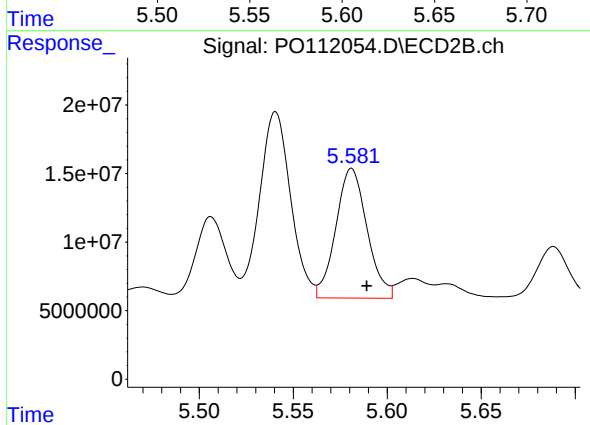
#25 AR-1248-5

R.T.: 5.605 min
Delta R.T.: -0.006 min
Response: 129051622
Conc: 459.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.581 min
Delta R.T.: -0.008 min
Response: 109460852
Conc: 502.66 ng/ml