

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060525\
 Data File : P0111500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 17:15
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/06/2025
 Supervised By :mohammad ahmed 06/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 17:25:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.679	3.676	318.0E6	285.1E6	54.056	52.297
2) SA Decachlor...	8.716	8.666	240.8E6	83716474	46.645m	45.249m
Target Compounds						
21) L5 AR-1248-1	4.768	4.754	80936679	64461294	528.425	496.895
22) L5 AR-1248-2	5.006	4.990	105.8E6	86431968	527.684	491.393
23) L5 AR-1248-3	5.220	5.032	129.7E6	92205264	506.741	491.462
24) L5 AR-1248-4	5.574	5.202	194.8E6	107.7E6	537.870	490.057
25) L5 AR-1248-5	5.615	5.593	137.2E6	105.1E6	523.402	481.612

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060525\
Data File : PO111500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2025 17:15
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

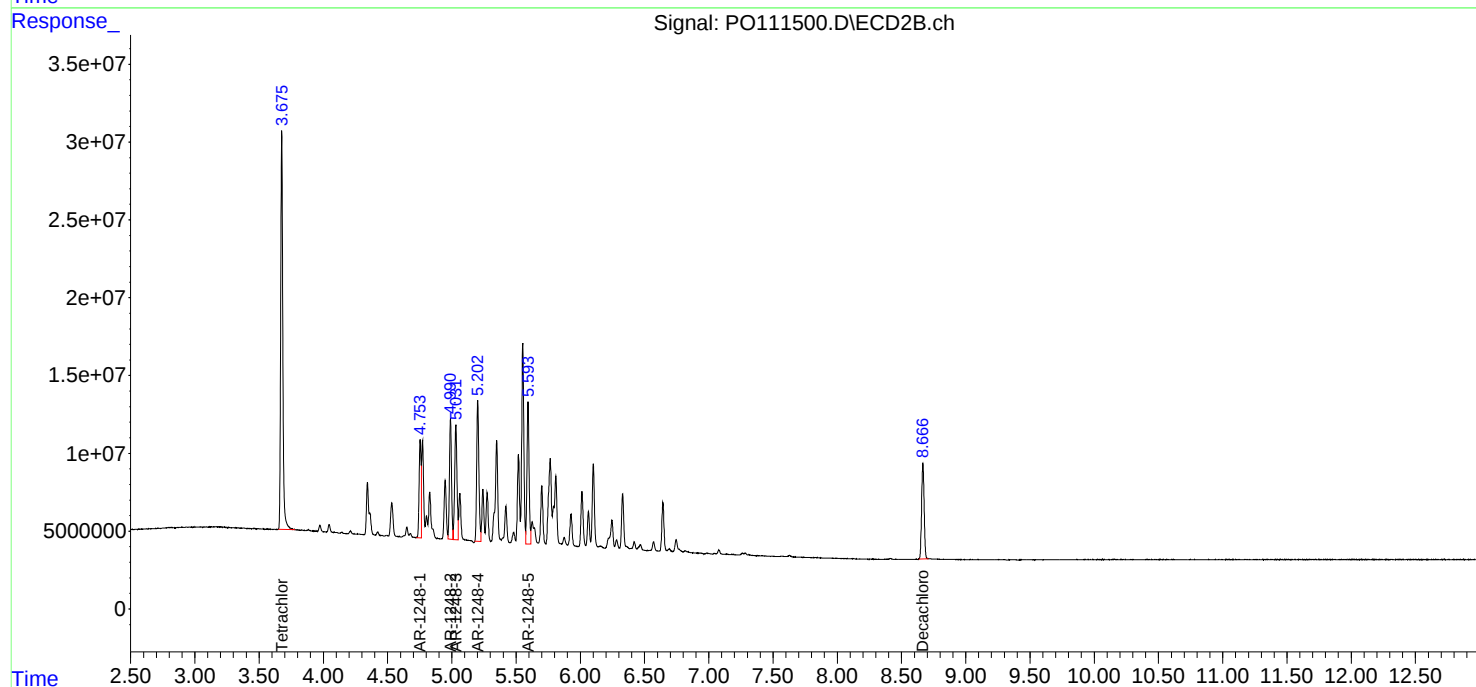
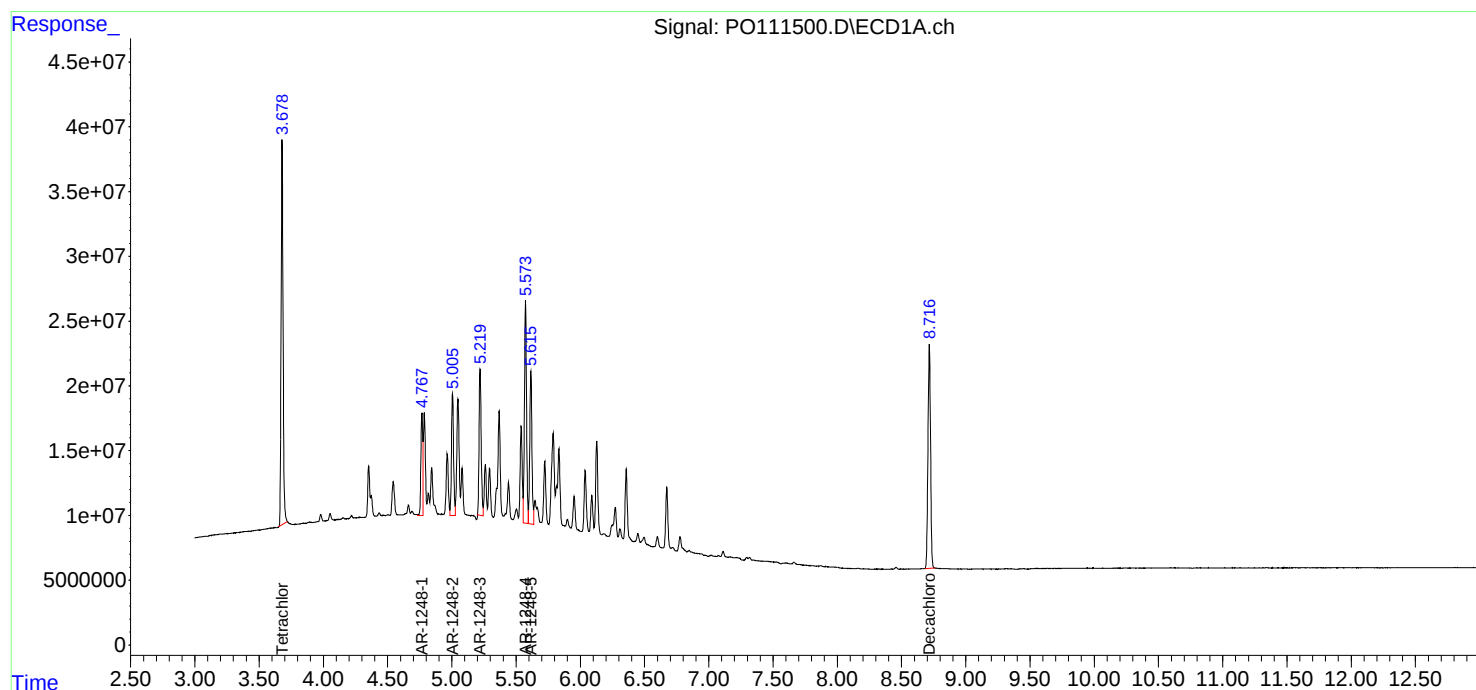
Instrument :
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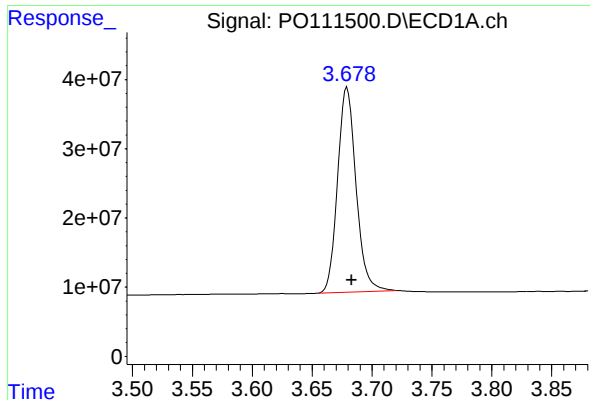
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 17:25:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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





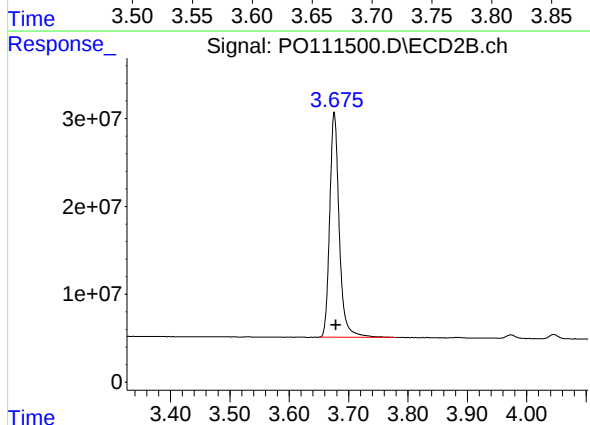
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 318023723
Conc: 54.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

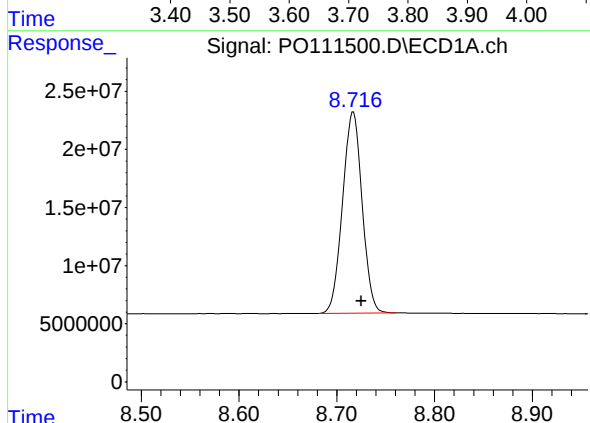
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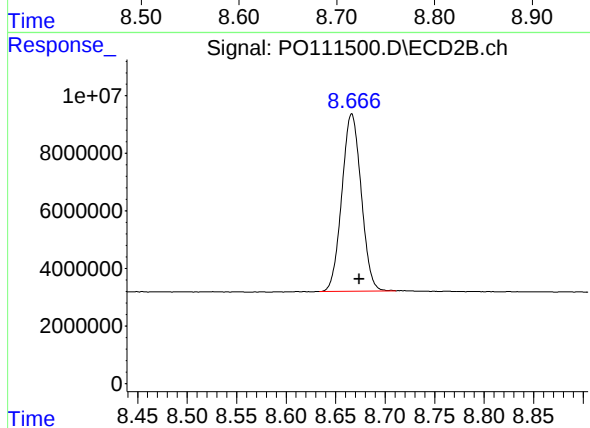
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 285093898
Conc: 52.30 ng/ml



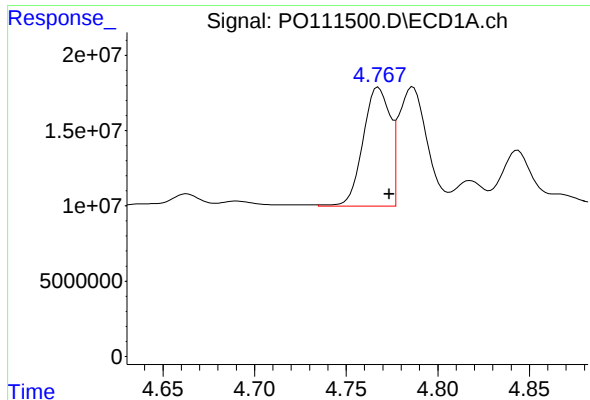
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.009 min
Response: 240822073
Conc: 46.64 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.008 min
Response: 83716474
Conc: 45.25 ng/ml m



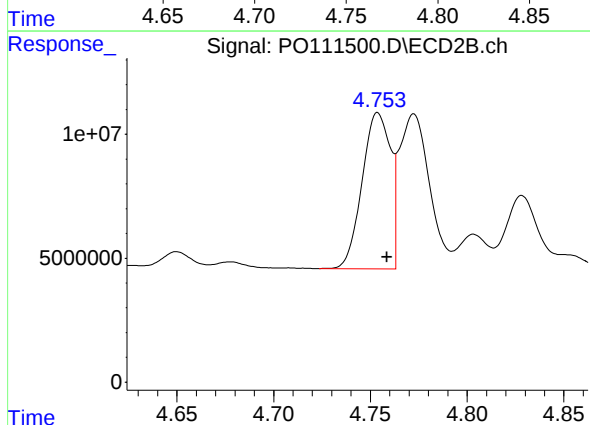
#21 AR-1248-1

R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 80936679
Conc: 528.42 ng/ml

Instrument :
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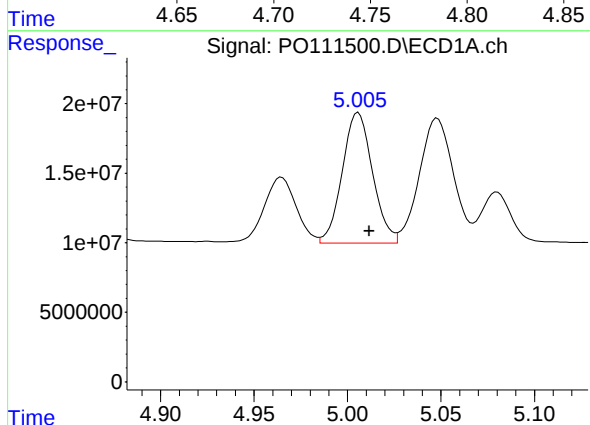
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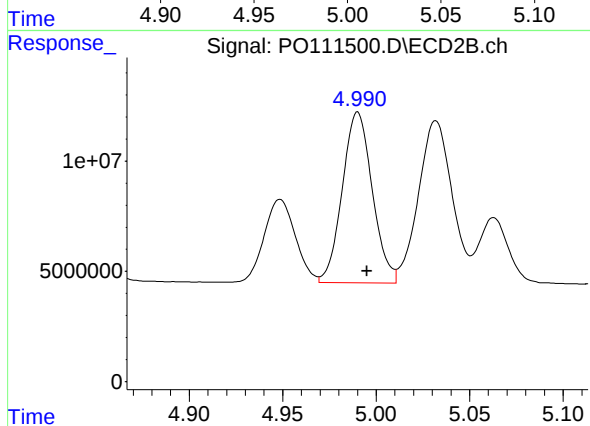
#21 AR-1248-1

R.T.: 4.754 min
Delta R.T.: -0.005 min
Response: 64461294
Conc: 496.90 ng/ml



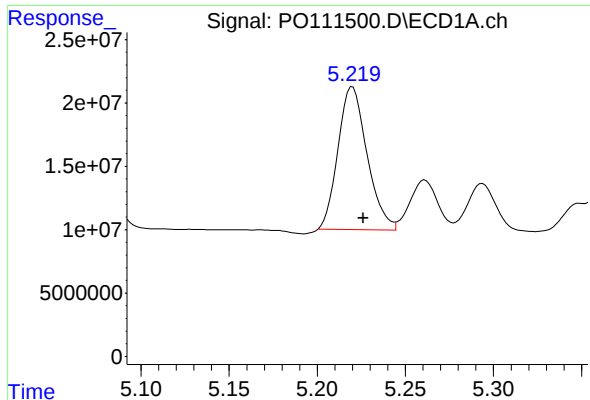
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 105809973
Conc: 527.68 ng/ml



#22 AR-1248-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 86431968
Conc: 491.39 ng/ml



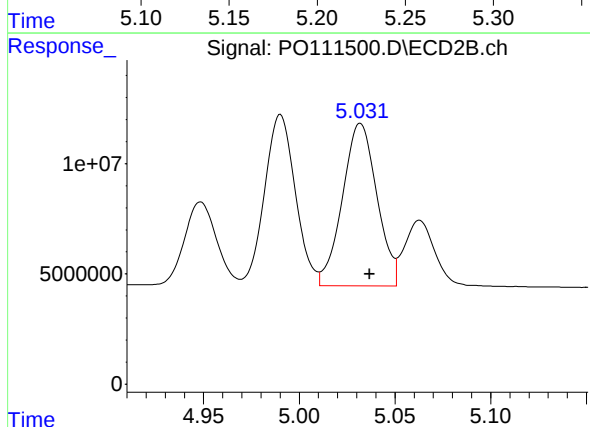
#23 AR-1248-3

R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 129728268
Conc: 506.74 ng/ml

Instrument :
ECD_O
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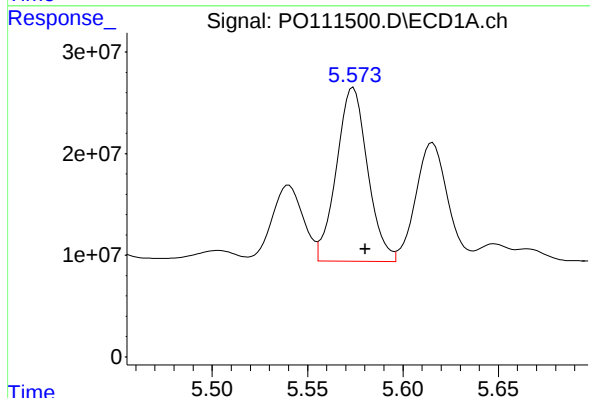
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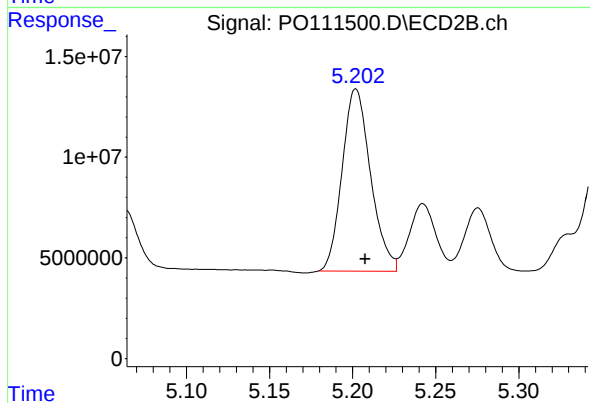
#23 AR-1248-3

R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 92205264
Conc: 491.46 ng/ml



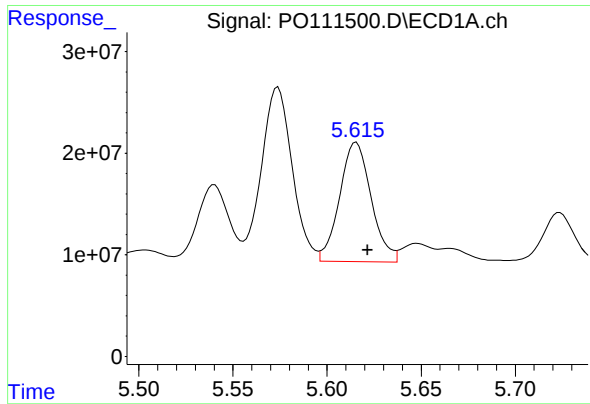
#24 AR-1248-4

R.T.: 5.574 min
Delta R.T.: -0.006 min
Response: 194806324
Conc: 537.87 ng/ml



#24 AR-1248-4

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 107734179
Conc: 490.06 ng/ml



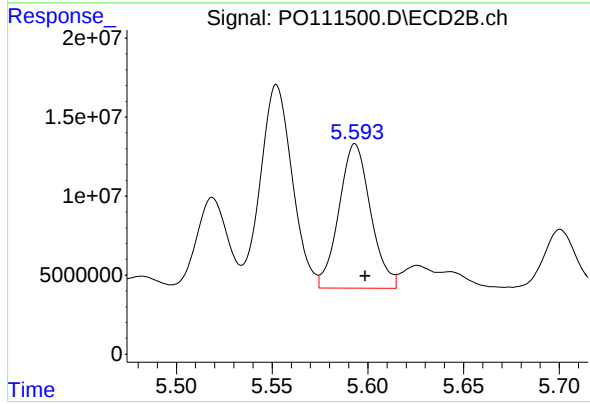
#25 AR-1248-5

R.T.: 5.615 min
Delta R.T.: -0.006 min
Response: 137160240
Conc: 523.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: -0.005 min
Response: 105147974
Conc: 481.61 ng/ml