

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060925\
 Data File : P0111543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2025 10:32
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/10/2025
 Supervised By :mohammad ahmed 06/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:50:07 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	3.675	330.6E6	291.9E6	56.199	53.538
2) SA Decachlor...	8.716	8.666	251.2E6	84631160	48.663	45.743m
Target Compounds						
21) L5 AR-1248-1	4.768	4.752	84621766	65678492	552.484	506.278
22) L5 AR-1248-2	5.006	4.989	112.0E6	89631537	558.395	509.584
23) L5 AR-1248-3	5.221	5.030	134.0E6	95206572	523.367	507.459
24) L5 AR-1248-4	5.574	5.201	205.6E6	108.6E6	567.751	493.838
25) L5 AR-1248-5	5.616	5.592	145.1E6	109.0E6	553.710	499.037

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060925\
Data File : PO111543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2025 10:32
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

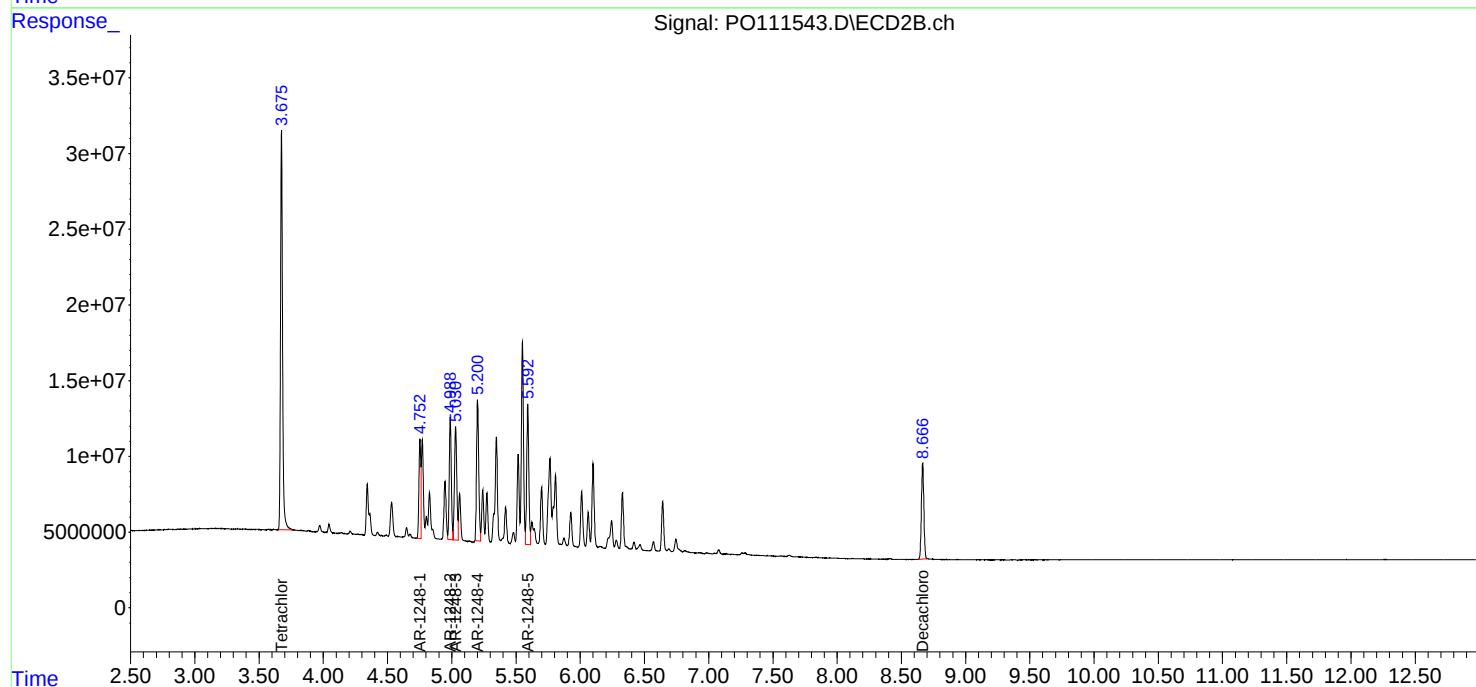
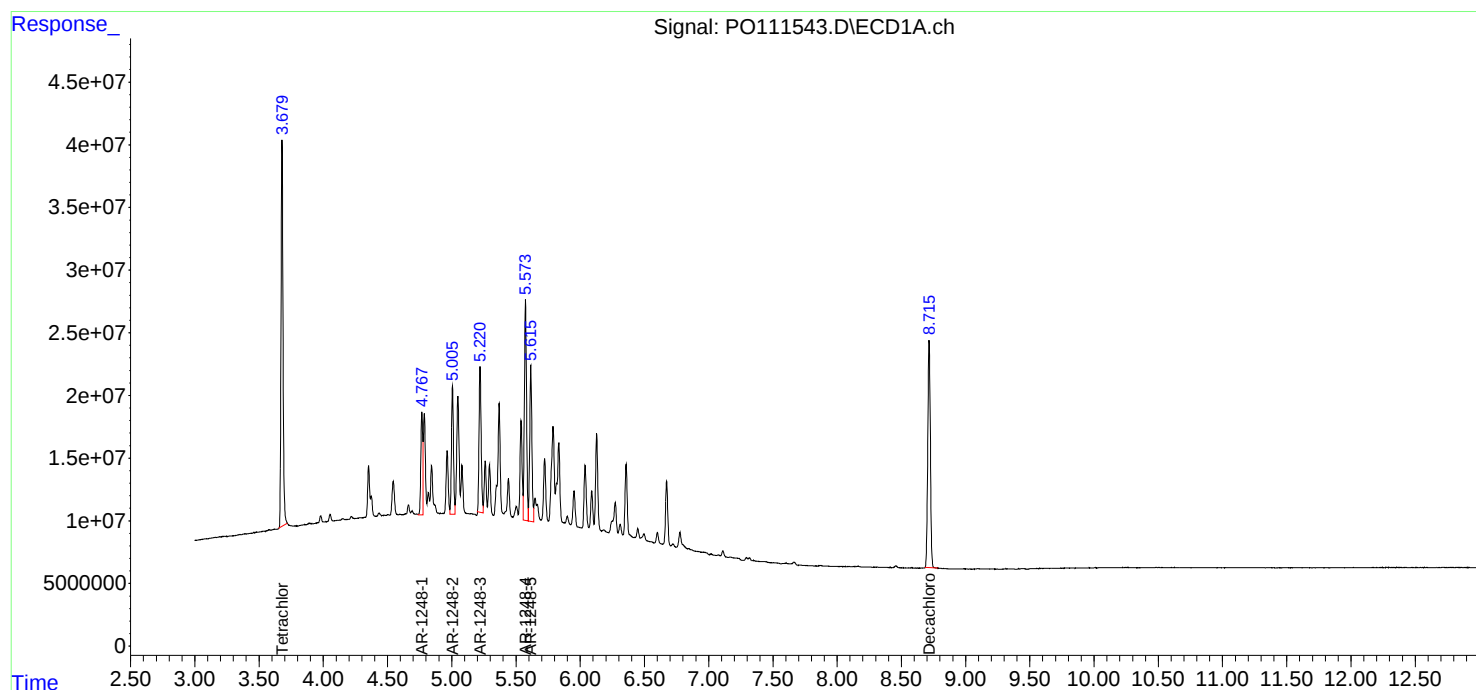
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

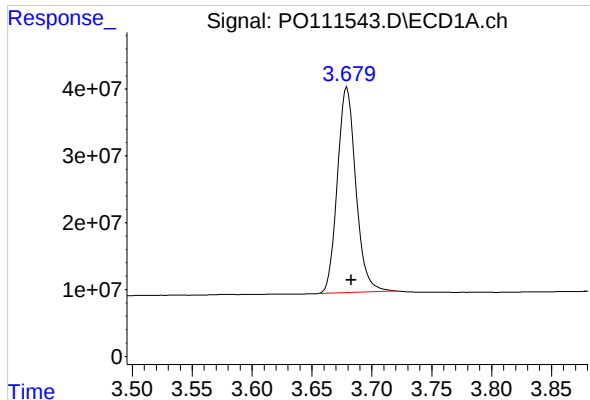
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:50:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





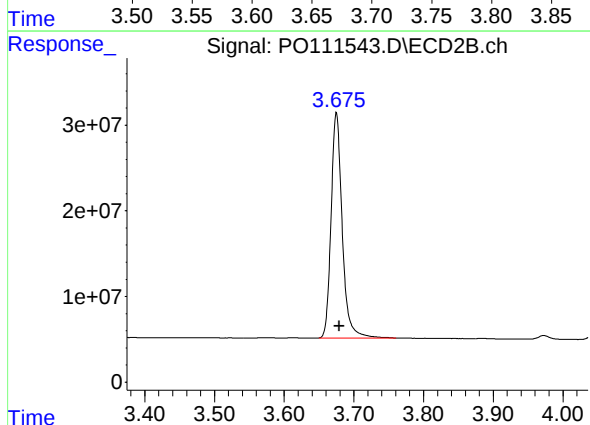
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 330630613
Conc: 56.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

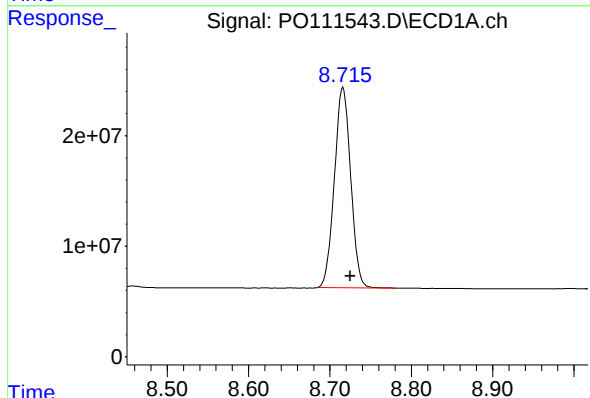
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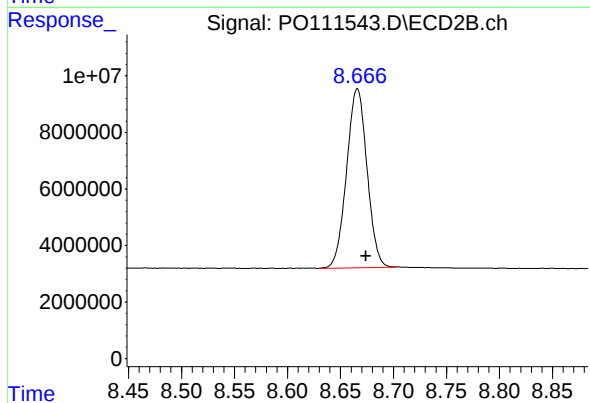
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 291857939
Conc: 53.54 ng/ml



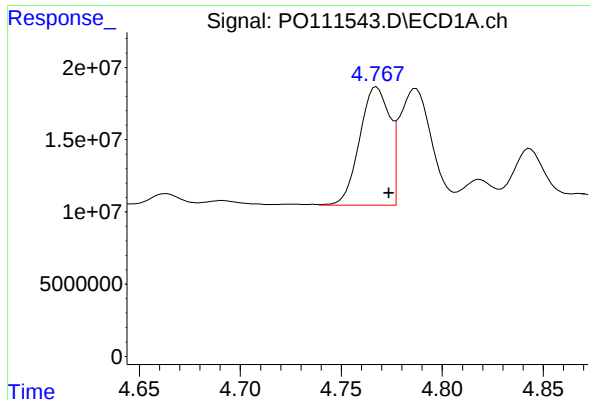
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.009 min
Response: 251238966
Conc: 48.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.008 min
Response: 84631160
Conc: 45.74 ng/ml m



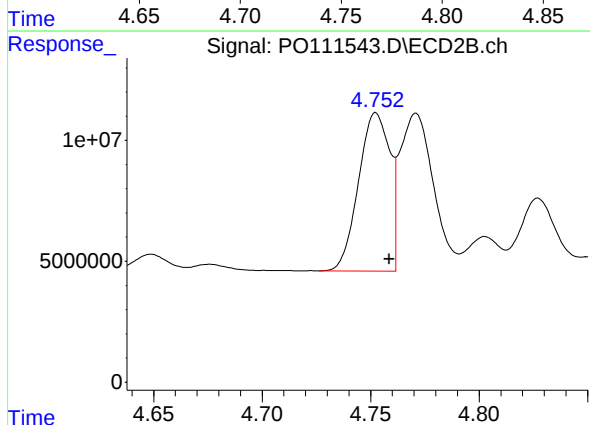
#21 AR-1248-1

R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 84621766
Conc: 552.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
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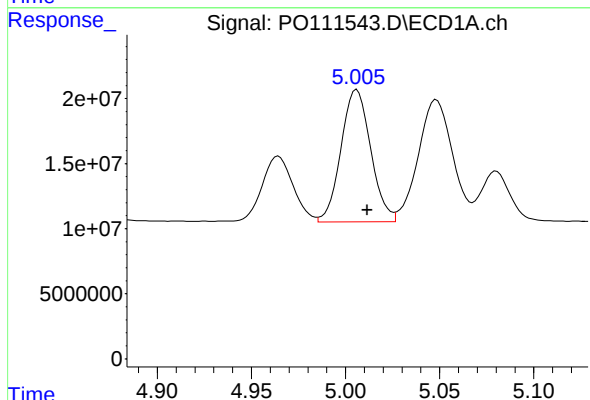
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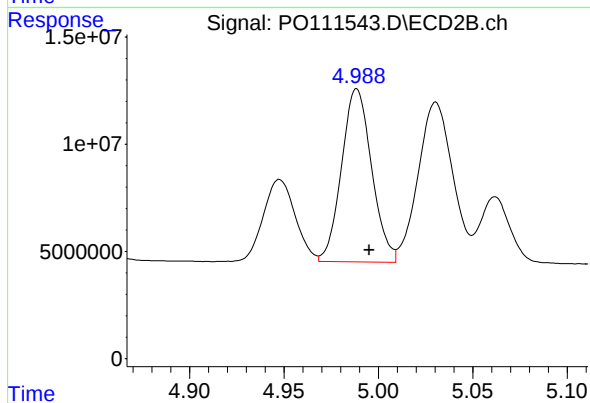
#21 AR-1248-1

R.T.: 4.752 min
Delta R.T.: -0.006 min
Response: 65678492
Conc: 506.28 ng/ml



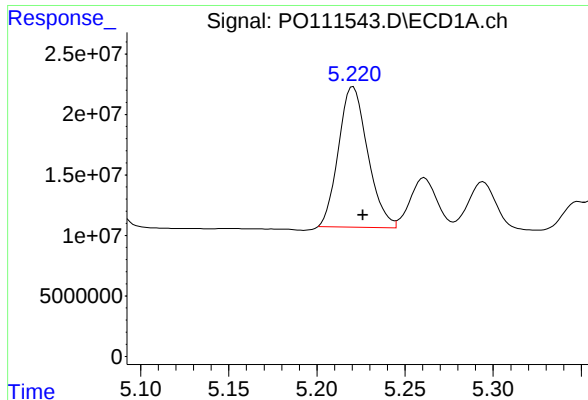
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 111968071
Conc: 558.40 ng/ml



#22 AR-1248-2

R.T.: 4.989 min
Delta R.T.: -0.007 min
Response: 89631537
Conc: 509.58 ng/ml



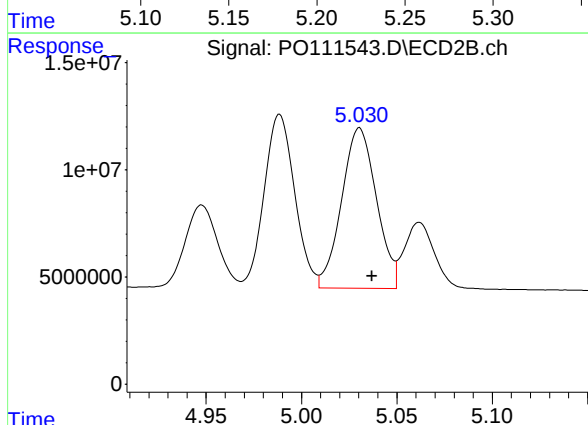
#23 AR-1248-3

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 133984601
Conc: 523.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

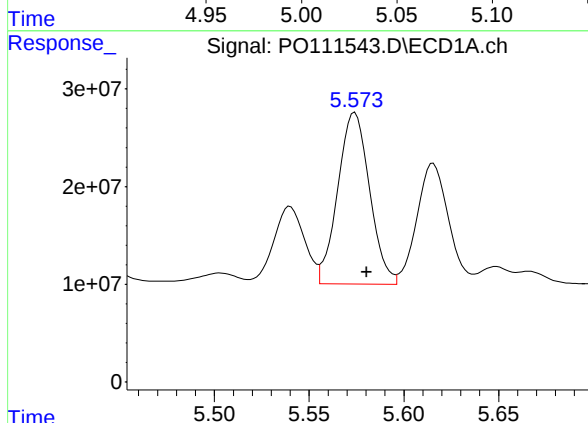
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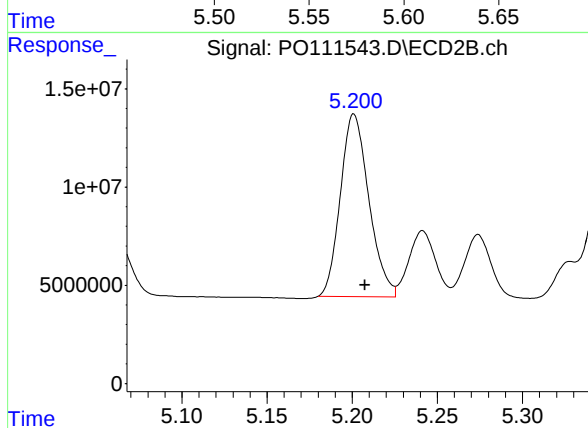
#23 AR-1248-3

R.T.: 5.030 min
Delta R.T.: -0.006 min
Response: 95206572
Conc: 507.46 ng/ml



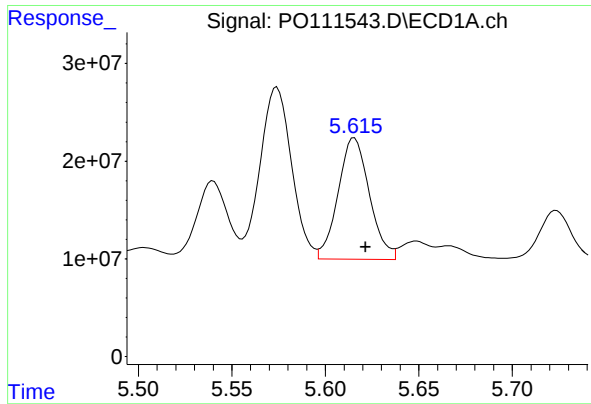
#24 AR-1248-4

R.T.: 5.574 min
Delta R.T.: -0.006 min
Response: 205628717
Conc: 567.75 ng/ml



#24 AR-1248-4

R.T.: 5.201 min
Delta R.T.: -0.006 min
Response: 108565436
Conc: 493.84 ng/ml



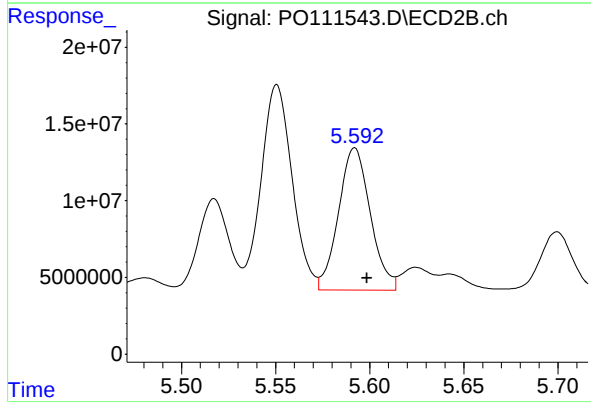
#25 AR-1248-5

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 145102784
Conc: 553.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.592 min
Delta R.T.: -0.007 min
Response: 108952451
Conc: 499.04 ng/ml