

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060625\
 Data File : P0111514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 09:54
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/09/2025
 Supervised By :mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 12:06:31 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	321.4E6	284.5E6	54.627	52.186
2) SA Decachlor...	8.716	8.665	252.8E6	84161891	48.961m	45.489m
Target Compounds						
21) L5 AR-1248-1	4.768	4.752	81663413	63657096	533.170	490.696
22) L5 AR-1248-2	5.005	4.989	108.9E6	86859976	543.090	493.826
23) L5 AR-1248-3	5.219	5.030	135.4E6	91941374	528.772m	490.055
24) L5 AR-1248-4	5.574	5.201	197.6E6	108.5E6	545.484	493.722m
25) L5 AR-1248-5	5.616	5.592	139.3E6	105.1E6	531.704	481.455

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060625\
Data File : PO111514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2025 09:54
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

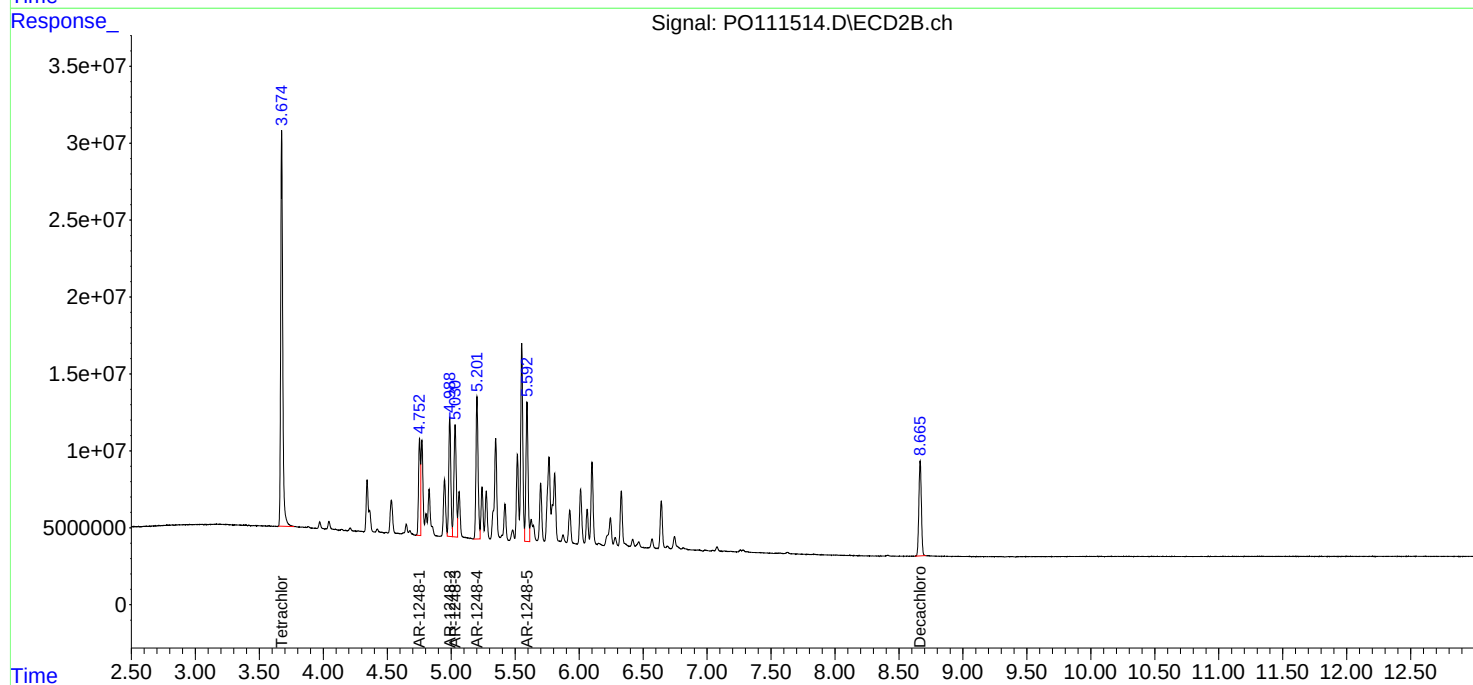
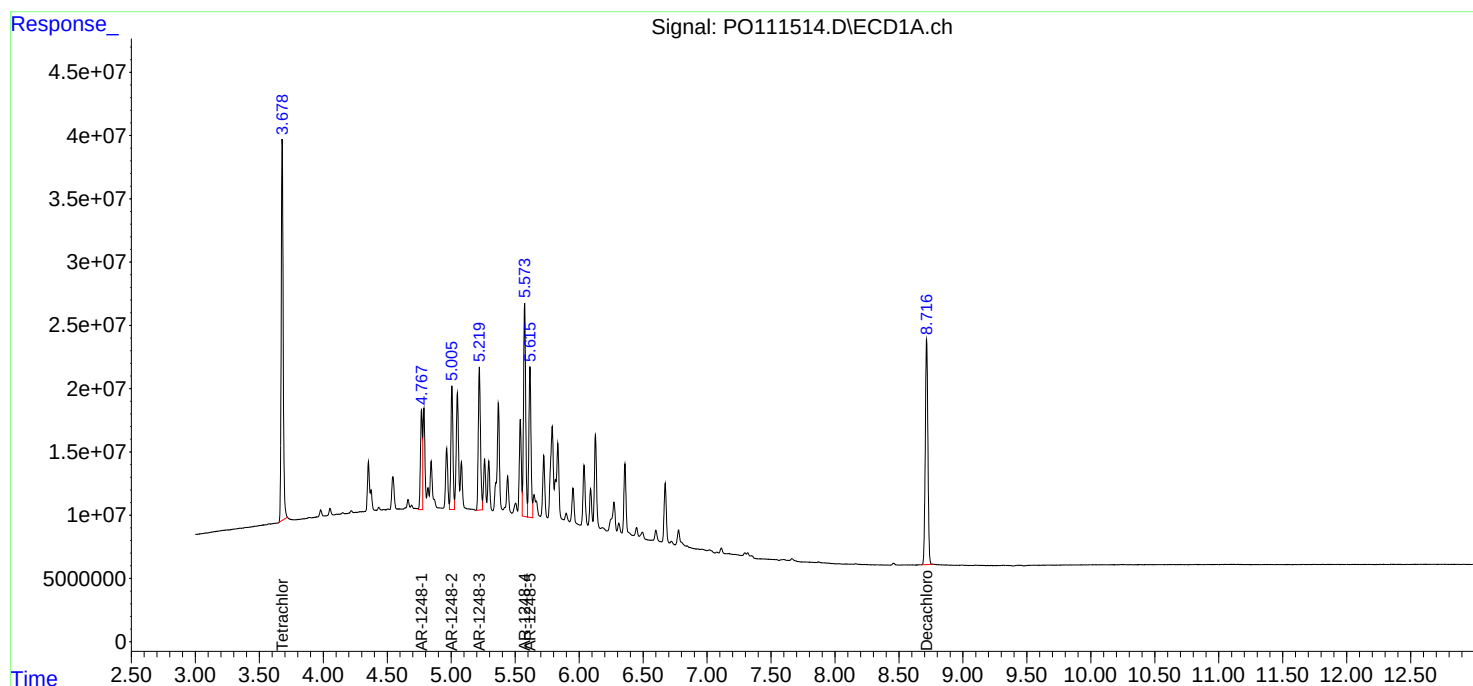
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

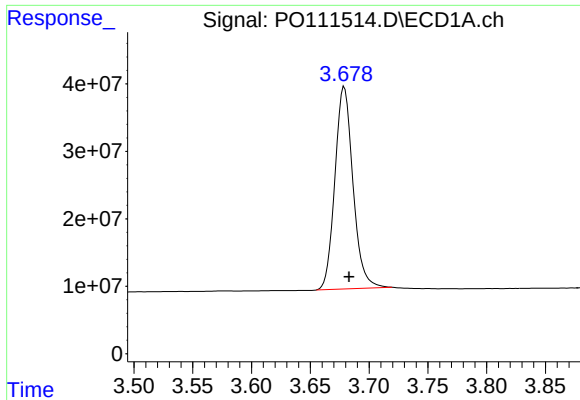
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 12:06:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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





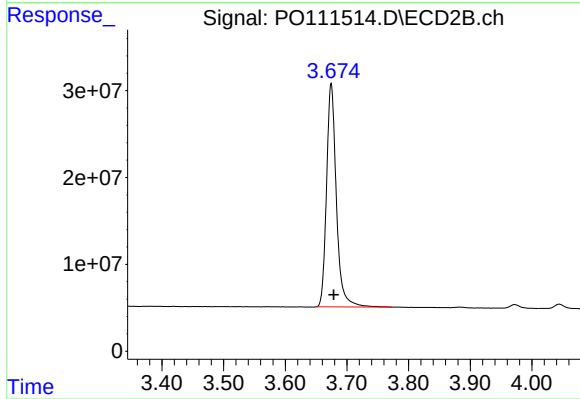
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 321383134
Conc: 54.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

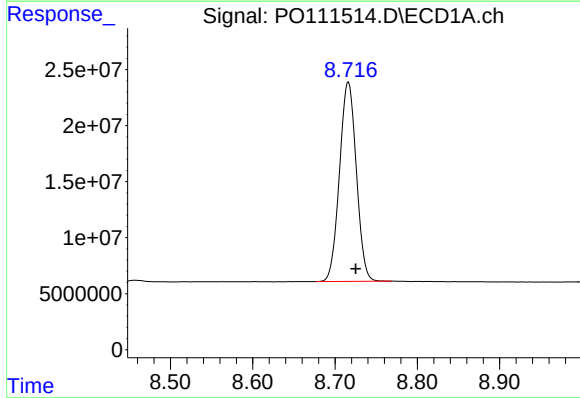
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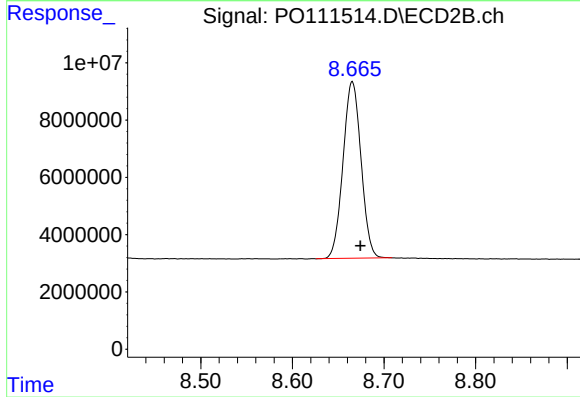
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 284489114
Conc: 52.19 ng/ml



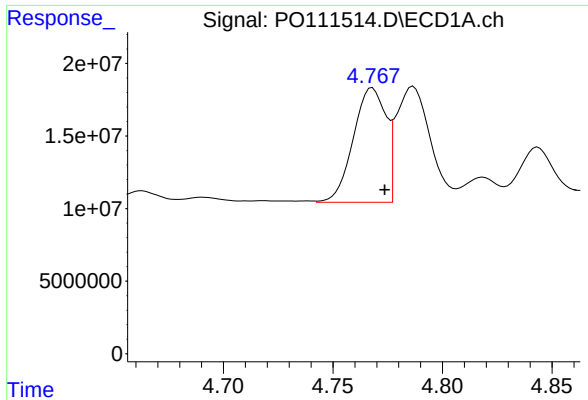
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.009 min
Response: 252779818
Conc: 48.96 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 84161891
Conc: 45.49 ng/ml m



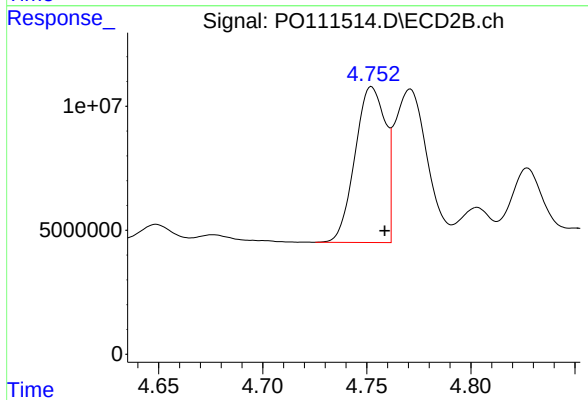
#21 AR-1248-1

R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 81663413
Conc: 533.17 ng/ml

Instrument :
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ClientSampleId :
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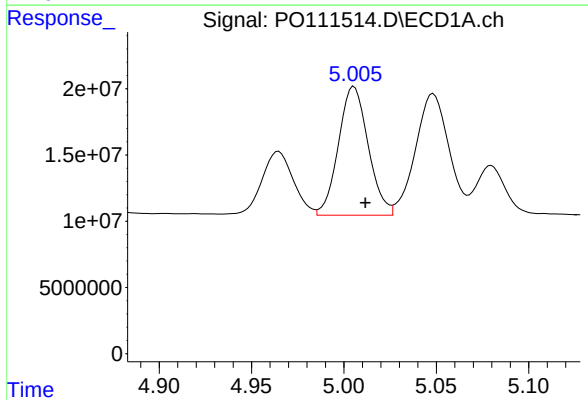
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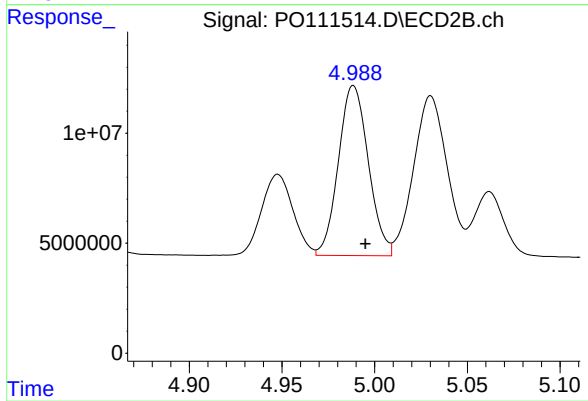
#21 AR-1248-1

R.T.: 4.752 min
Delta R.T.: -0.006 min
Response: 63657096
Conc: 490.70 ng/ml



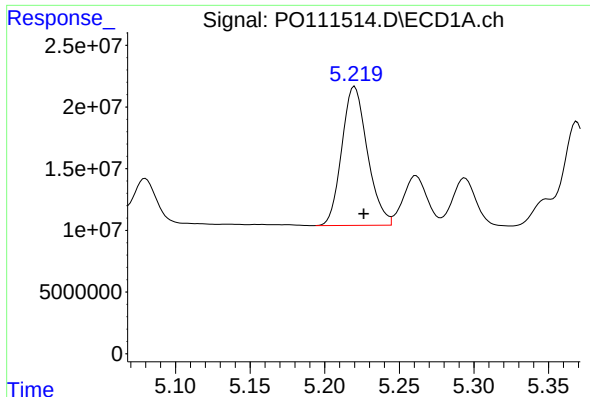
#22 AR-1248-2

R.T.: 5.005 min
Delta R.T.: -0.006 min
Response: 108899143
Conc: 543.09 ng/ml



#22 AR-1248-2

R.T.: 4.989 min
Delta R.T.: -0.007 min
Response: 86859976
Conc: 493.83 ng/ml



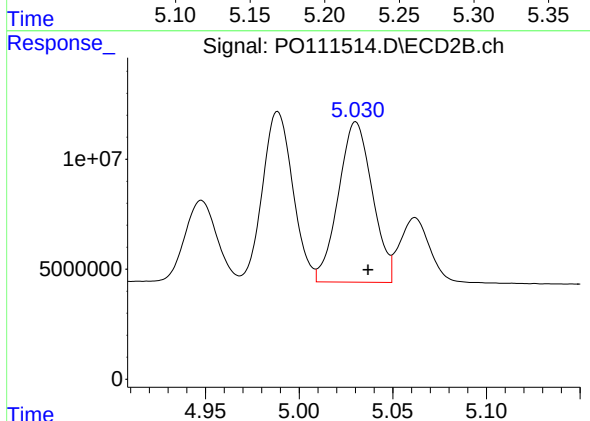
#23 AR-1248-3

R.T.: 5.219 min
Delta R.T.: -0.007 min
Response: 135368196
Conc: 528.77 ng/ml

Instrument :
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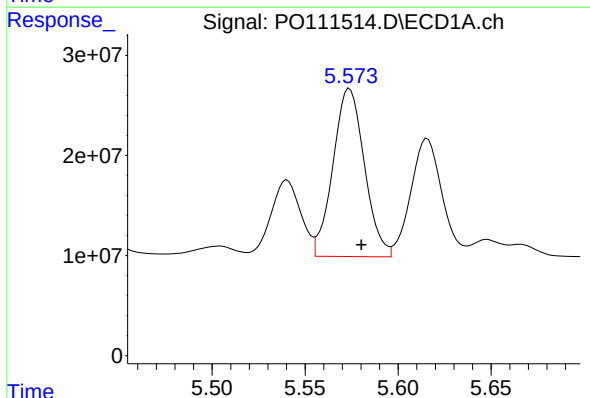
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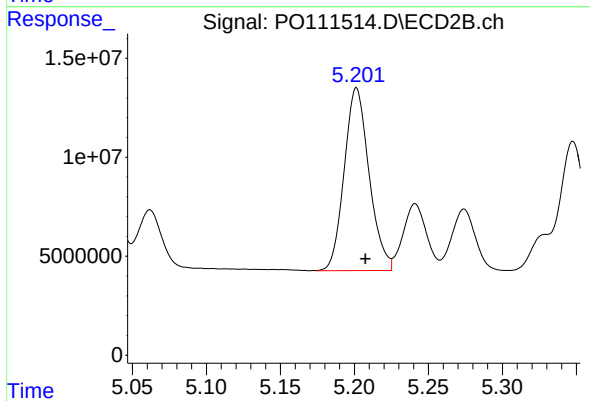
#23 AR-1248-3

R.T.: 5.030 min
Delta R.T.: -0.007 min
Response: 91941374
Conc: 490.06 ng/ml



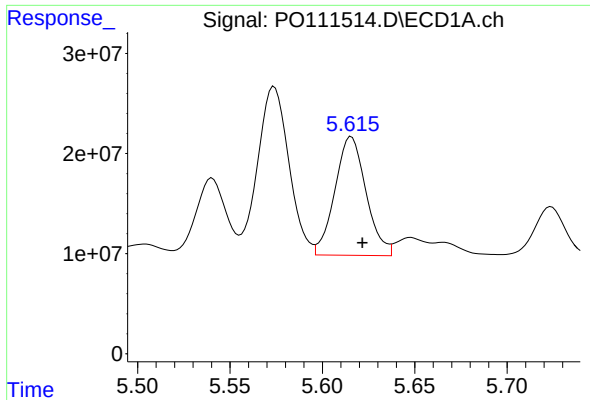
#24 AR-1248-4

R.T.: 5.574 min
Delta R.T.: -0.006 min
Response: 197563935
Conc: 545.48 ng/ml



#24 AR-1248-4

R.T.: 5.201 min
Delta R.T.: -0.007 min
Response: 108539941
Conc: 493.72 ng/ml m



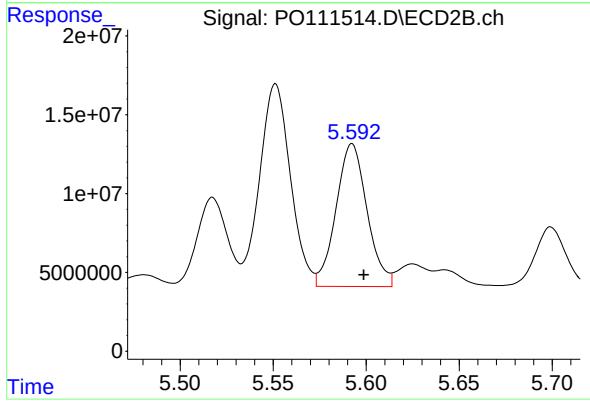
#25 AR-1248-5

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 139335823
Conc: 531.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.592 min
Delta R.T.: -0.006 min
Response: 105113787
Conc: 481.46 ng/ml