

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060325\
 Data File : P0111420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2025 09:50
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/04/2025
 Supervised By :mohammad ahmed 06/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 12:21:25 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	320.3E6	279.2E6	54.444	51.207
2) SA Decachlor...	8.716	8.665	253.3E6	84015444	49.062	45.410m
Target Compounds						
21) L5 AR-1248-1	4.768	4.753	83484950	63532451	545.062	489.736
22) L5 AR-1248-2	5.006	4.989	109.5E6	85842517	546.253	488.042
23) L5 AR-1248-3	5.220	5.032	137.0E6	91626220	535.049m	488.376
24) L5 AR-1248-4	5.574	5.202	197.2E6	105.9E6	544.461	481.498
25) L5 AR-1248-5	5.616	5.593	138.8E6	103.8E6	529.791	475.641

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060325\
Data File : PO111420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2025 09:50
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

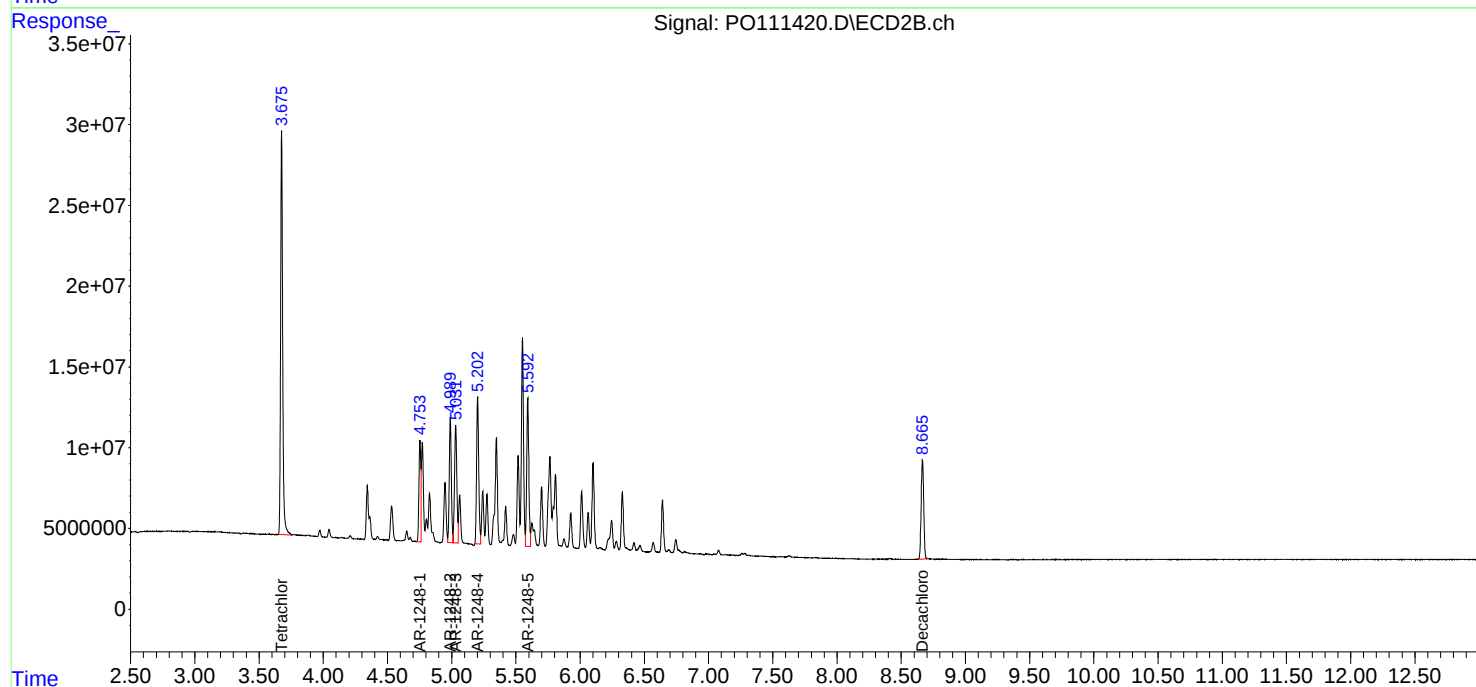
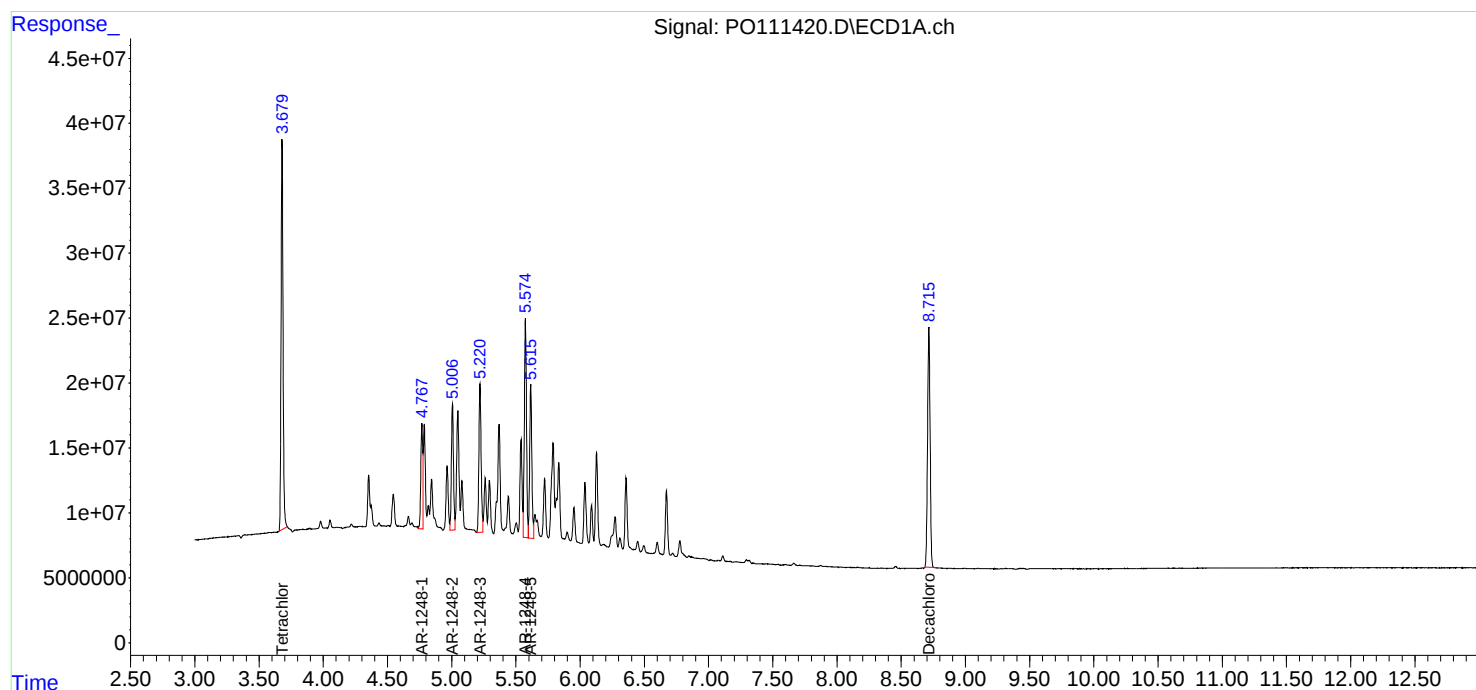
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

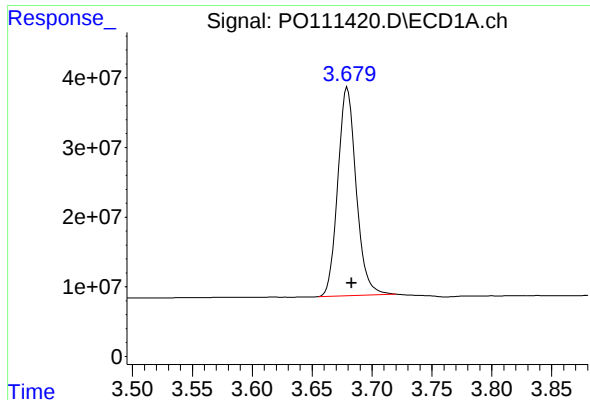
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
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Response via : 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





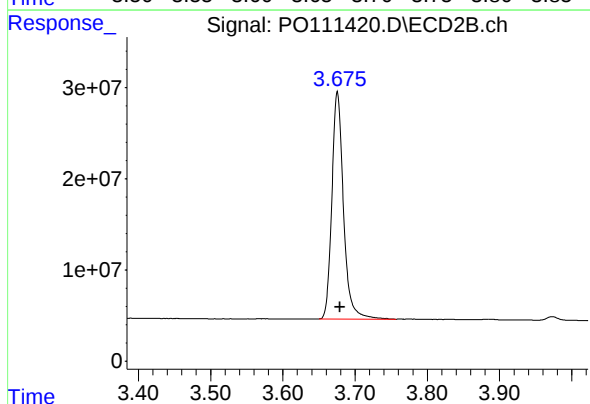
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 320303578
Conc: 54.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

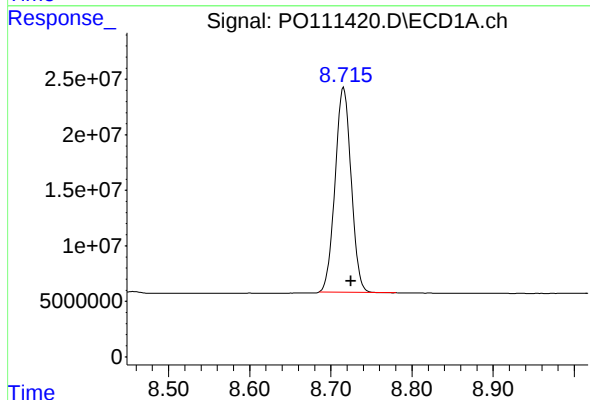
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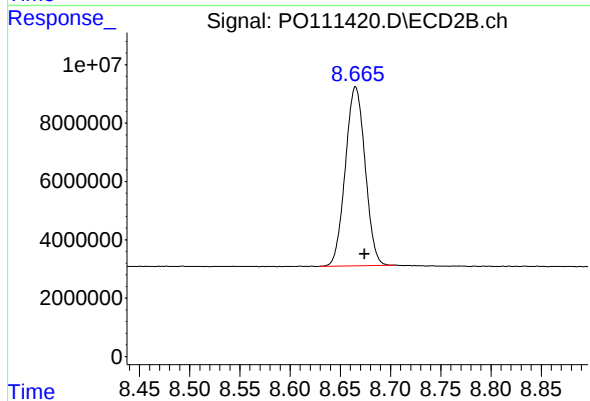
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 279151140
Conc: 51.21 ng/ml



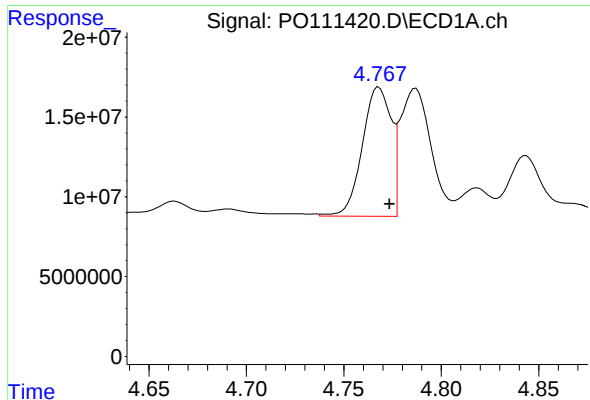
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.009 min
Response: 253299004
Conc: 49.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 84015444
Conc: 45.41 ng/ml m



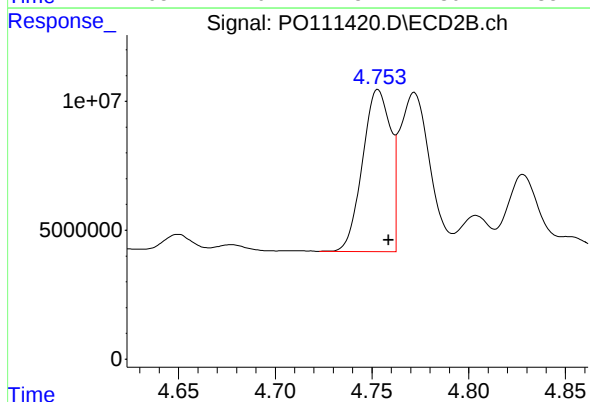
#21 AR-1248-1

R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 83484950
Conc: 545.06 ng/ml

Instrument :
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ClientSampleId :
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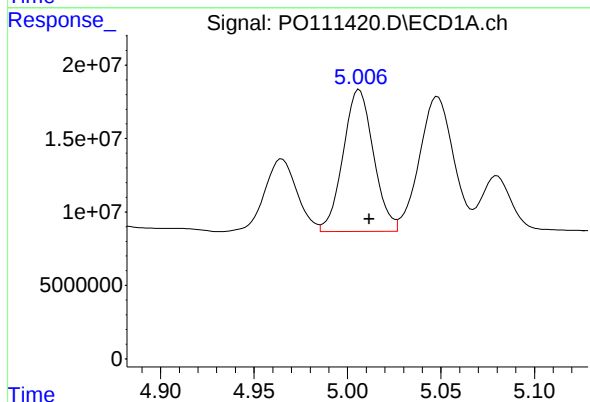
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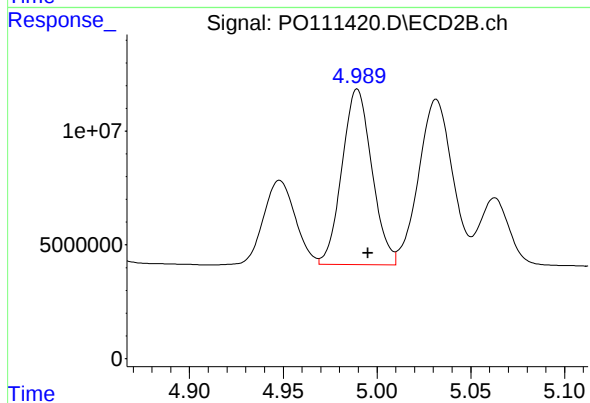
#21 AR-1248-1

R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 63532451
Conc: 489.74 ng/ml



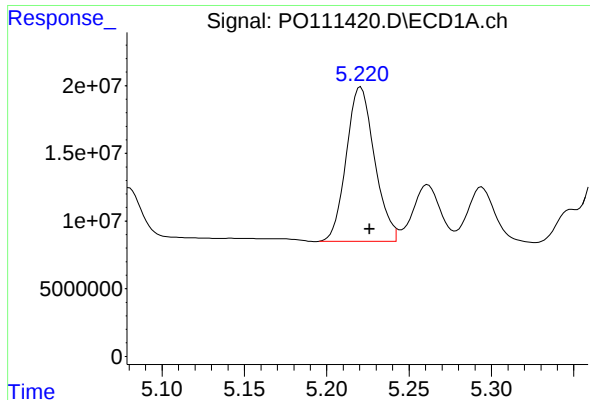
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 109533406
Conc: 546.25 ng/ml



#22 AR-1248-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 85842517
Conc: 488.04 ng/ml



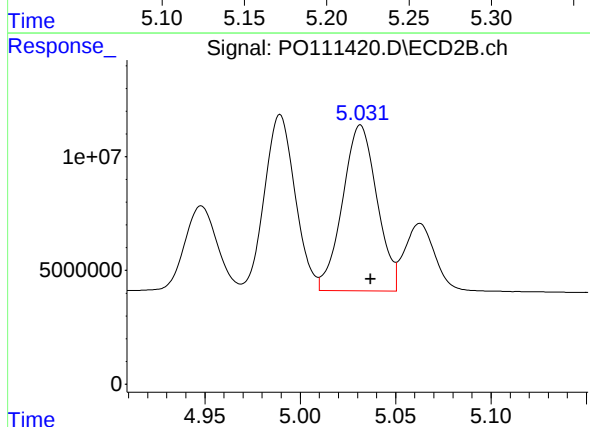
#23 AR-1248-3

R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 136975177
Conc: 535.05 ng/ml

Instrument :
ECD_O
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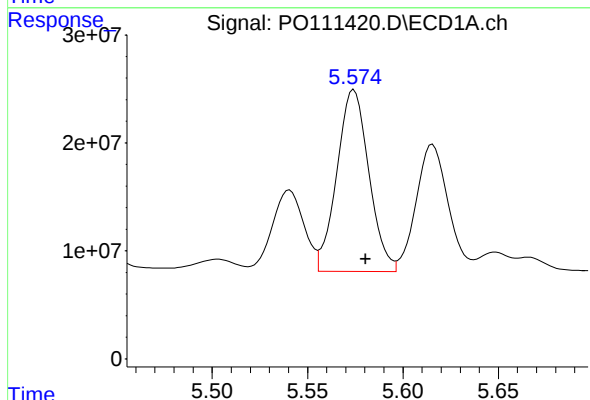
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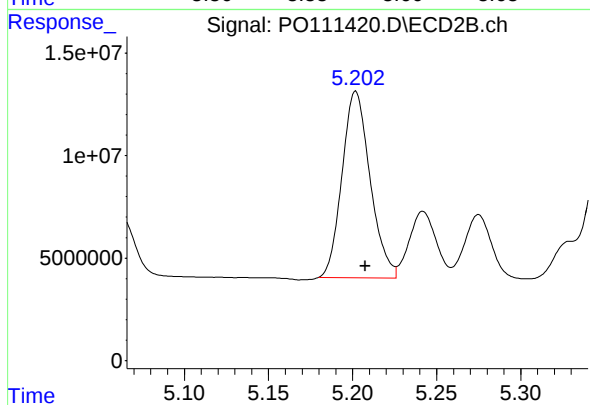
#23 AR-1248-3

R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 91626220
Conc: 488.38 ng/ml



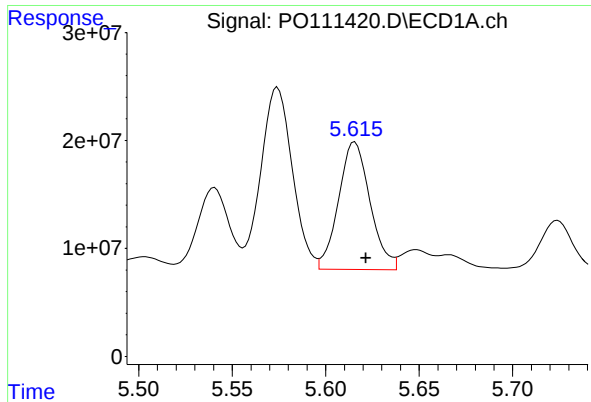
#24 AR-1248-4

R.T.: 5.574 min
Delta R.T.: -0.006 min
Response: 197193573
Conc: 544.46 ng/ml



#24 AR-1248-4

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 105852639
Conc: 481.50 ng/ml



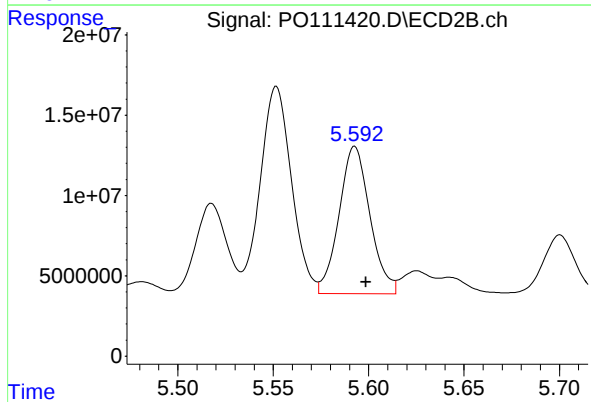
#25 AR-1248-5

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 138834564
Conc: 529.79 ng/ml

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

R.T.: 5.593 min
Delta R.T.: -0.006 min
Response: 103844353
Conc: 475.64 ng/ml