

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080625\
 Data File : P0112787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2025 21:02
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 22:30:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 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...	3.666	3.658	487.8E6	284.3E6	59.989	57.216
2)	SA Decachlor...	8.684	8.630	393.1E6	98723849	53.767m	55.867m
Target Compounds							
16)	L4 AR-1242-1	4.751	4.731	135.0E6	81807016	545.299	516.478
17)	L4 AR-1242-2	4.769	4.750	204.5E6	121.2E6	553.093	518.489
18)	L4 AR-1242-3	4.826	4.924	128.9E6	63884031	544.551	527.143m
19)	L4 AR-1242-4	4.946	5.009	105.5E6	60989168	543.067	496.900
20)	L4 AR-1242-5	5.596	5.528	122.3E6	82662381	571.614	513.523

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080625\
Data File : PO112787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2025 21:02
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

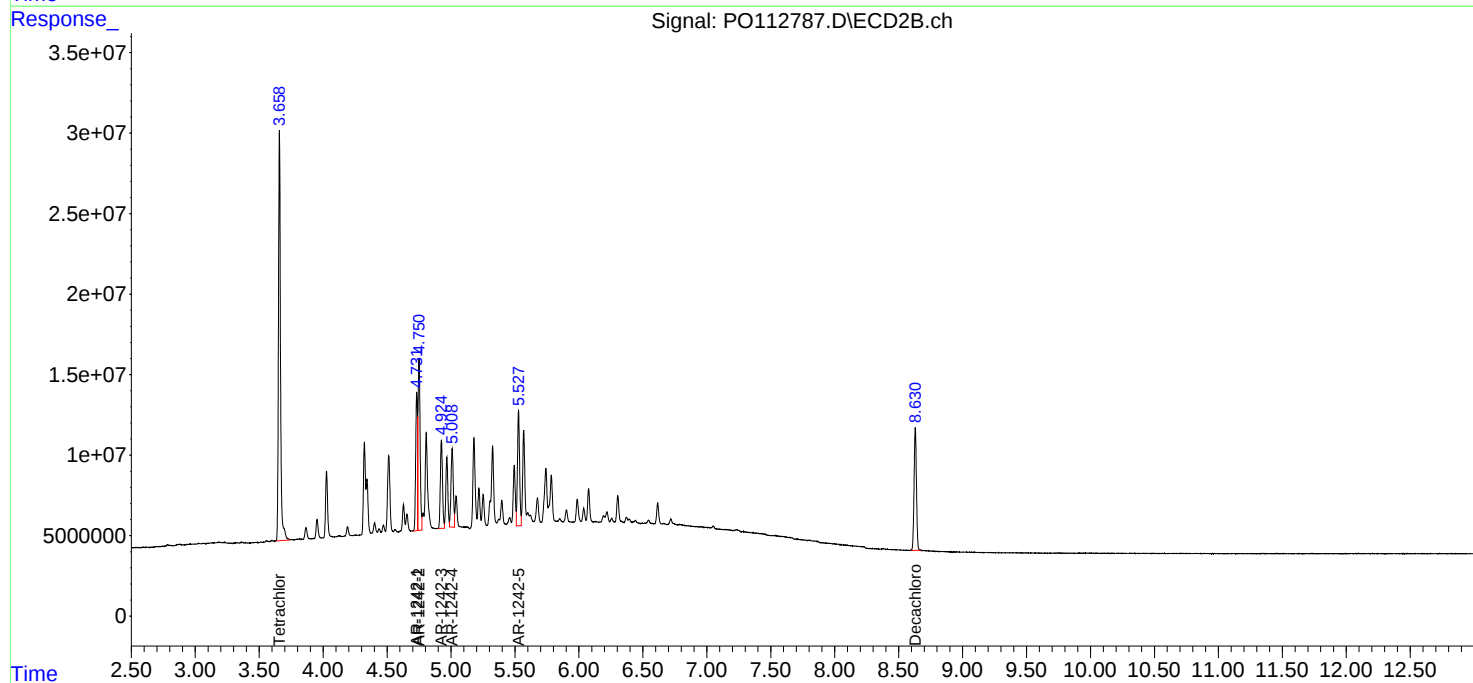
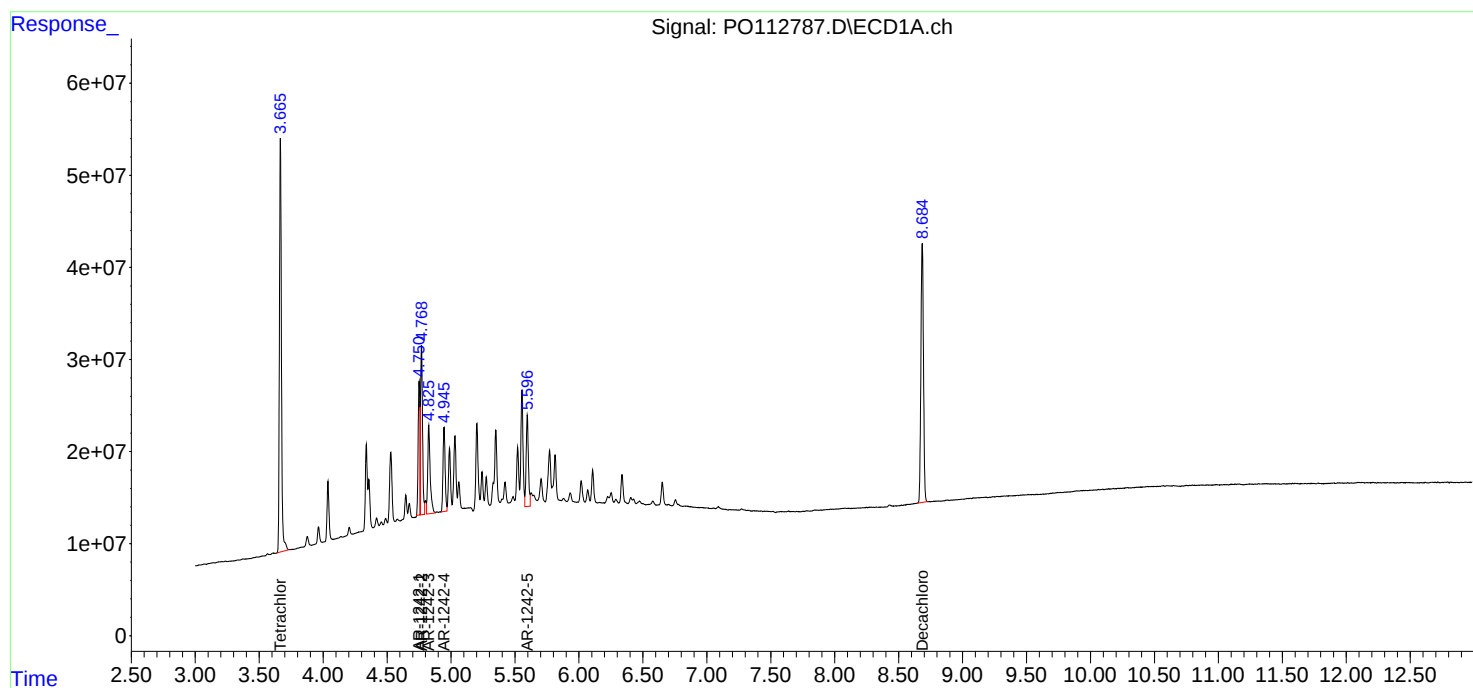
Instrument :
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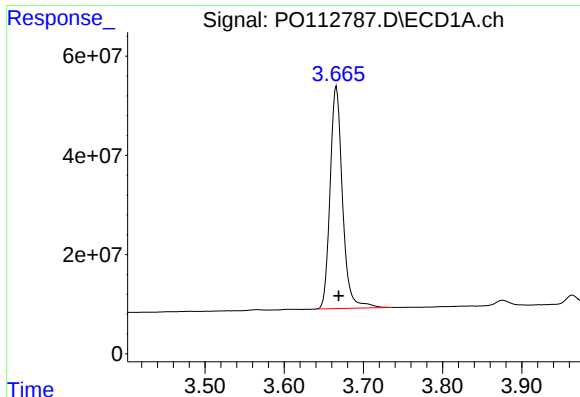
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
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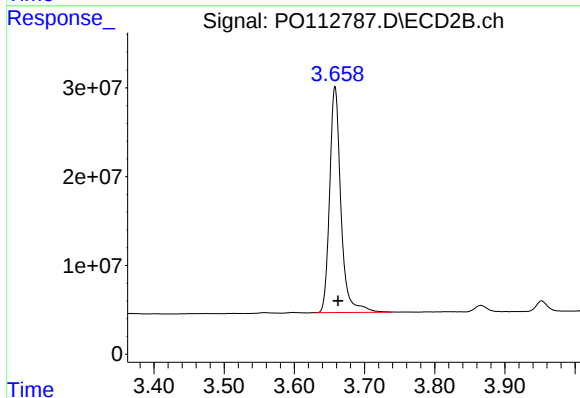
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.003 min
Response: 487805690
Conc: 59.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

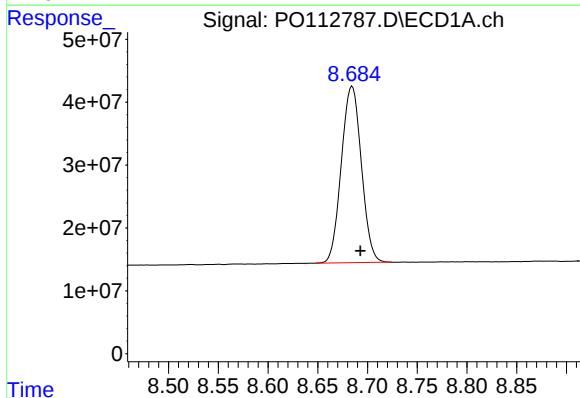
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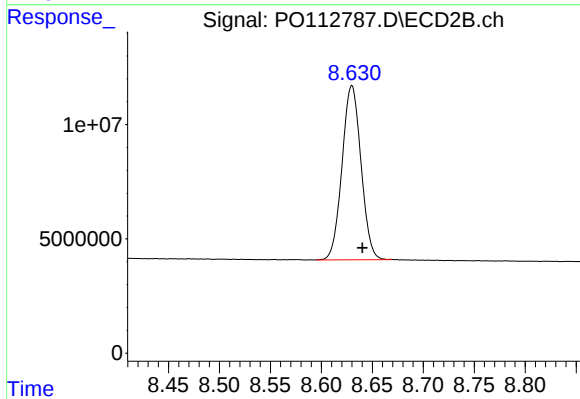
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.004 min
Response: 284314095
Conc: 57.22 ng/ml



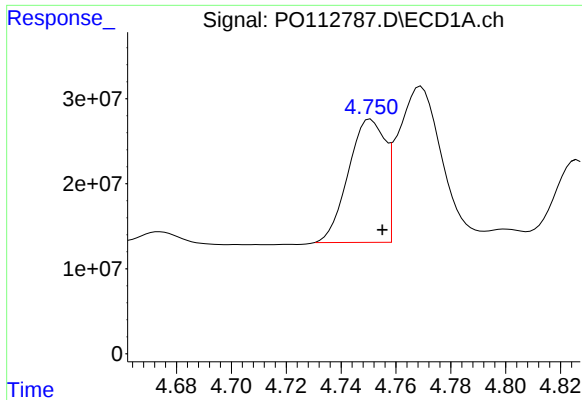
#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: -0.009 min
Response: 393134702
Conc: 53.77 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 98723849
Conc: 55.87 ng/ml m



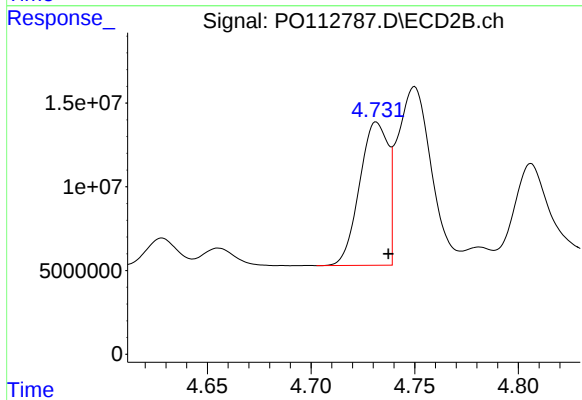
#16 AR-1242-1

R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 135011691
Conc: 545.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
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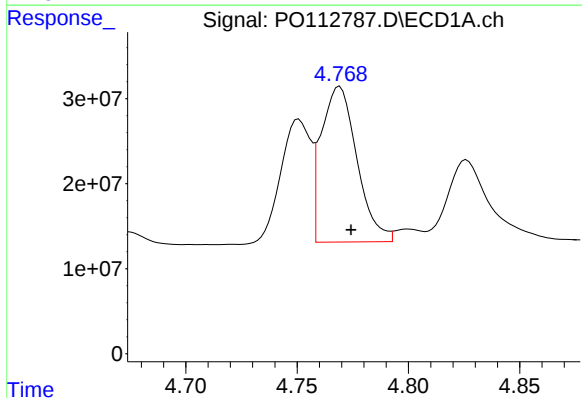
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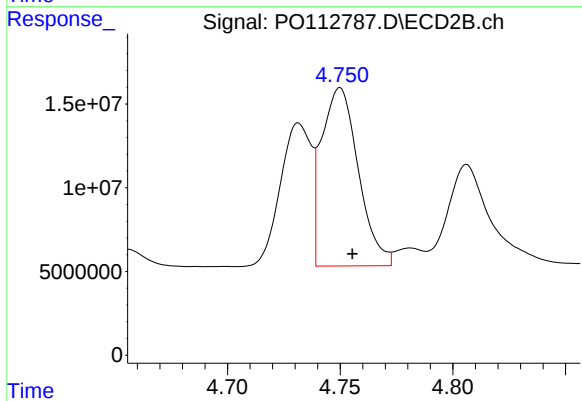
#16 AR-1242-1

R.T.: 4.731 min
Delta R.T.: -0.006 min
Response: 81807016
Conc: 516.48 ng/ml



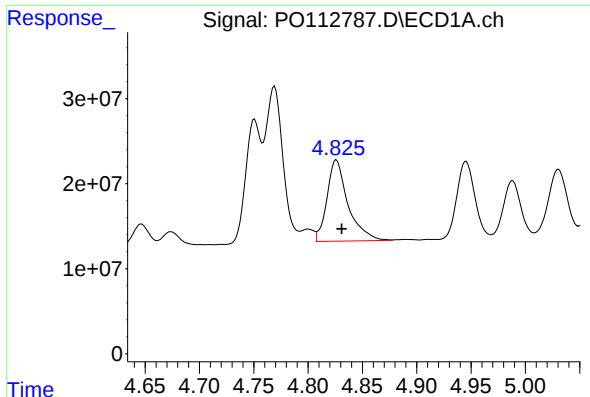
#17 AR-1242-2

R.T.: 4.769 min
Delta R.T.: -0.005 min
Response: 204530122
Conc: 553.09 ng/ml



#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: -0.005 min
Response: 121153394
Conc: 518.49 ng/ml



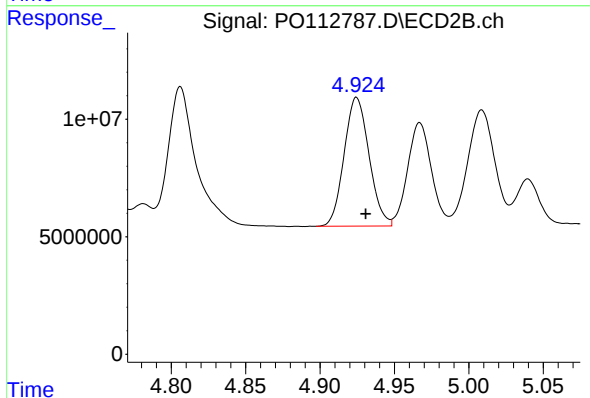
#18 AR-1242-3

R.T.: 4.826 min
Delta R.T.: -0.005 min
Response: 128872228
Conc: 544.55 ng/ml

Instrument :
ECD_O
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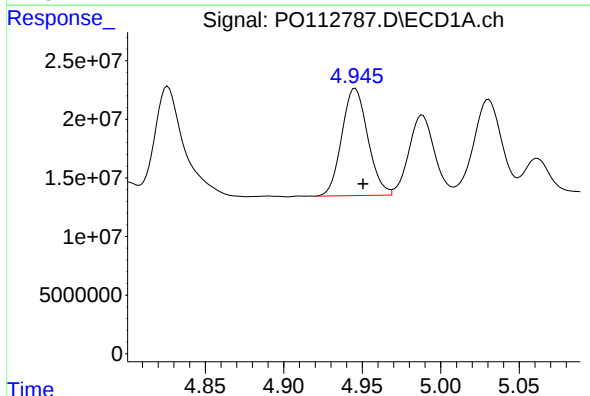
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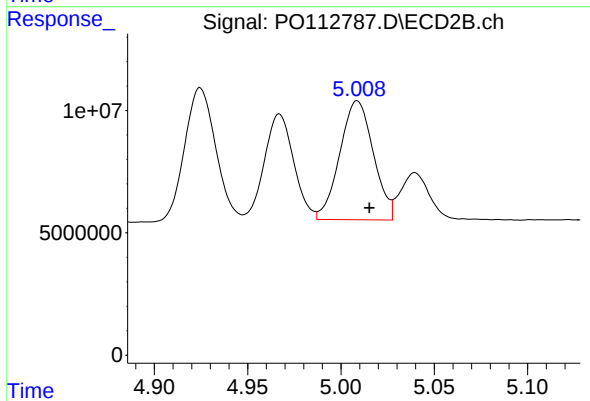
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 63884031
Conc: 527.14 ng/ml m



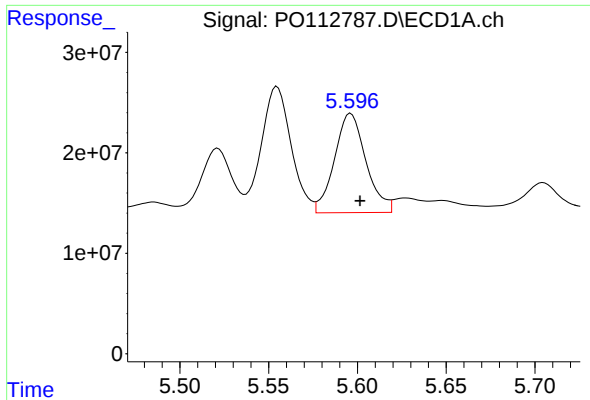
#19 AR-1242-4

R.T.: 4.946 min
Delta R.T.: -0.005 min
Response: 105506341
Conc: 543.07 ng/ml



#19 AR-1242-4

R.T.: 5.009 min
Delta R.T.: -0.006 min
Response: 60989168
Conc: 496.90 ng/ml



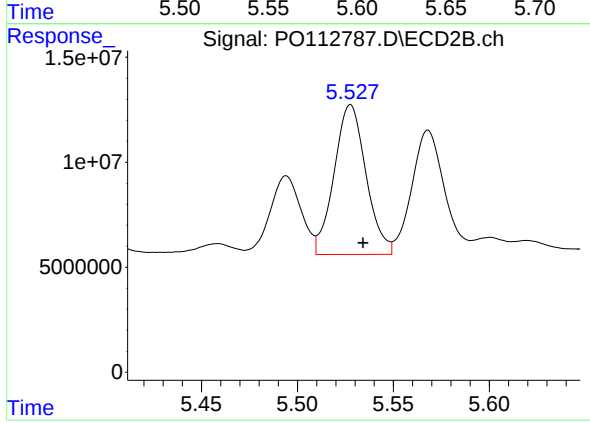
#20 AR-1242-5

R.T.: 5.596 min
Delta R.T.: -0.005 min
Response: 122277066
Conc: 571.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.528 min
Delta R.T.: -0.007 min
Response: 82662381
Conc: 513.52 ng/ml