

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060625\
 Data File : P0111530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 17:31
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

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 17:43:57 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...	3.677	3.675	321.5E6	290.1E6	54.648	53.219
2)	SA Decachlor...	8.714	8.665	227.7E6	82850115	44.098	44.780m
Target Compounds							
26)	L6 AR-1254-1	5.573	5.551	204.1E6	158.6E6	537.646	489.364
27)	L6 AR-1254-2	5.722	5.699	178.4E6	136.5E6	545.930	482.075
28)	L6 AR-1254-3	6.126	6.101	260.2E6	200.9E6	494.615	465.679
29)	L6 AR-1254-4	6.356	6.329	179.7E6	118.7E6	534.555	479.820
30)	L6 AR-1254-5	6.775	6.746	258.1E6	153.9E6	544.023	444.902

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060625\
Data File : PO111530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2025 17:31
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

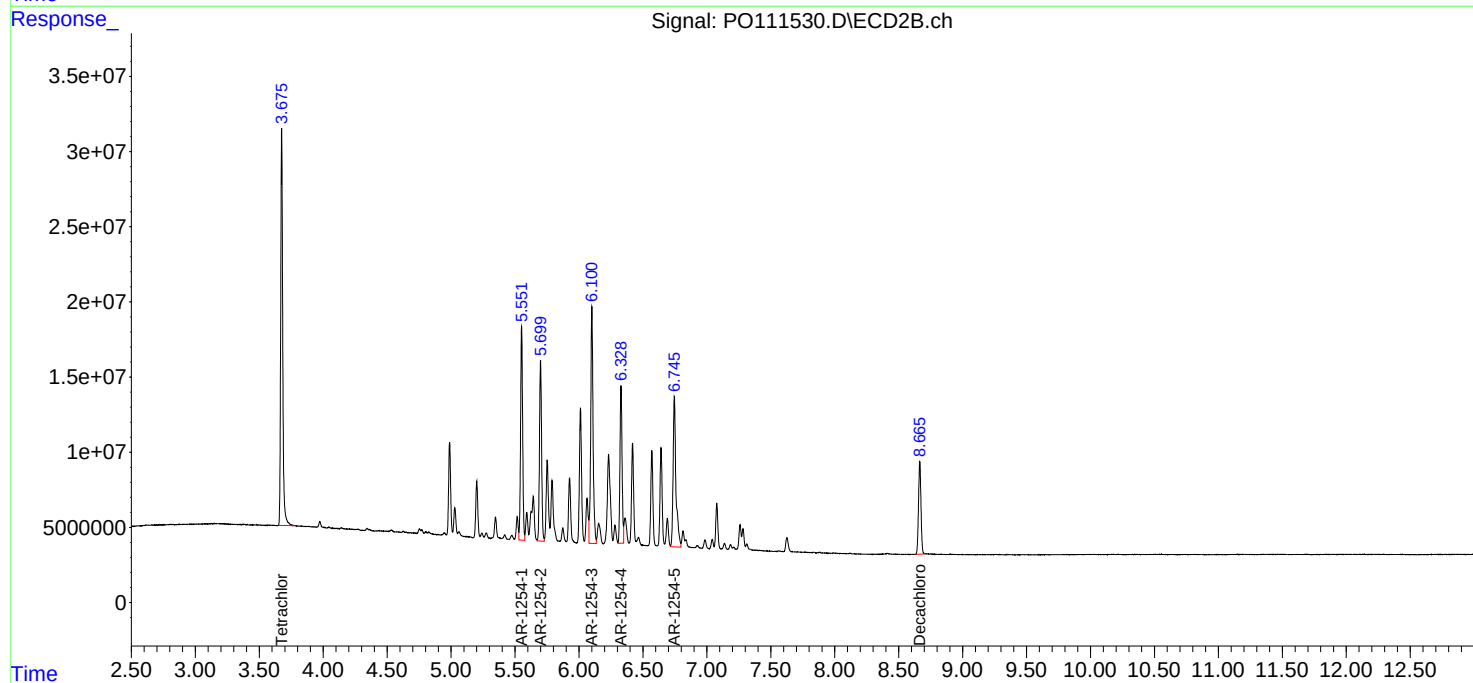
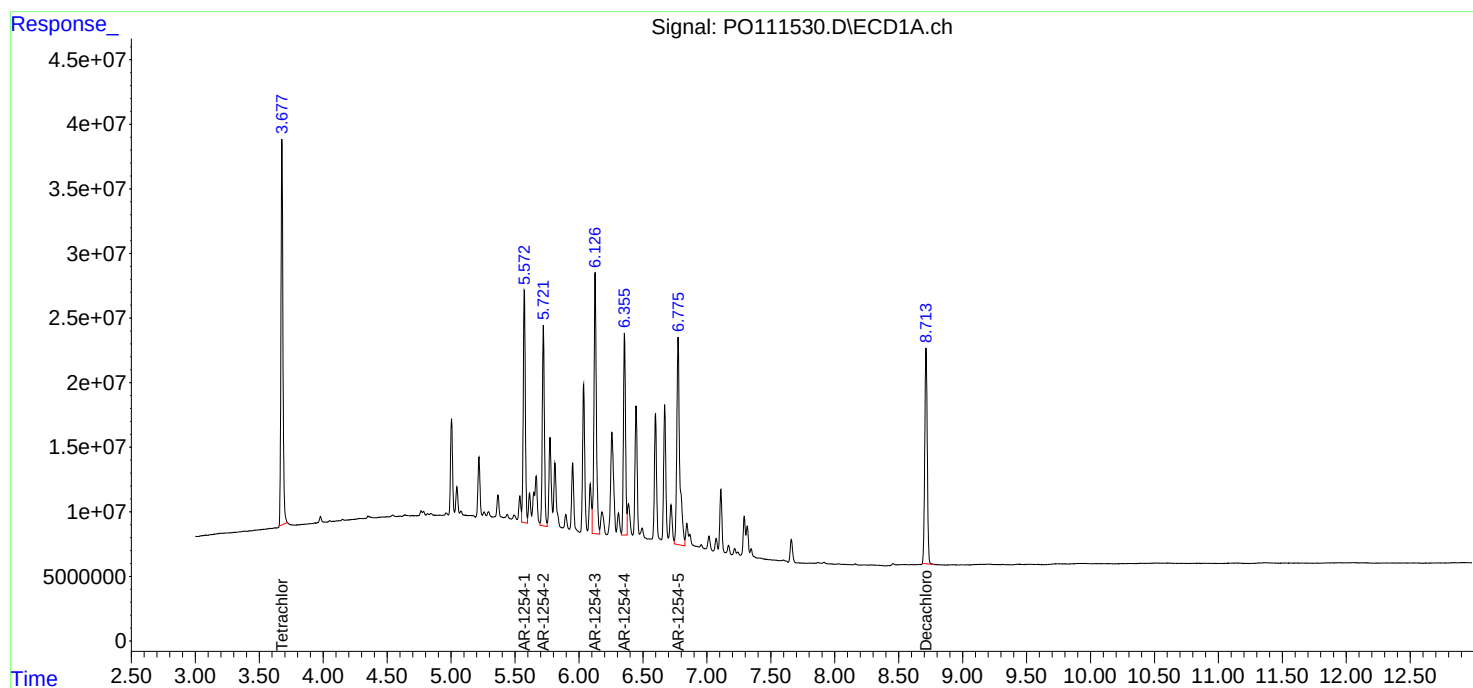
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

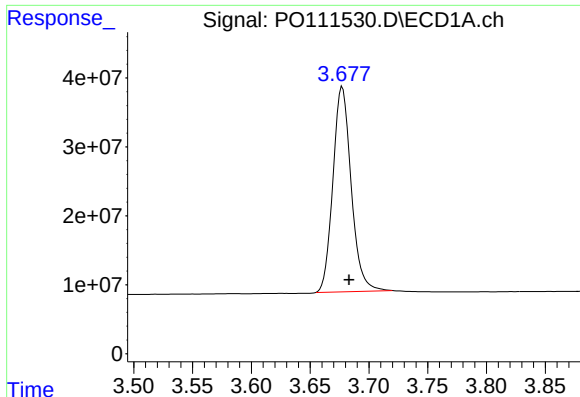
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53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

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





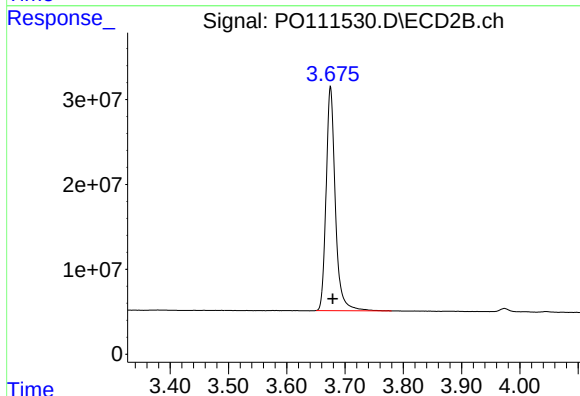
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 321504324
Conc: 54.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

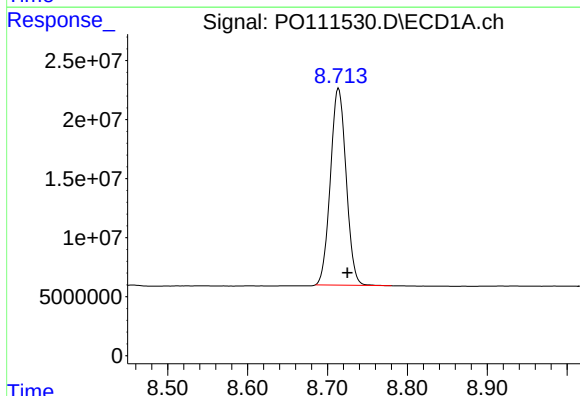
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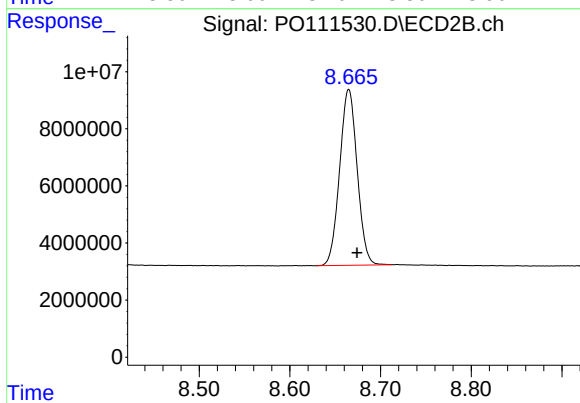
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 290120954
Conc: 53.22 ng/ml



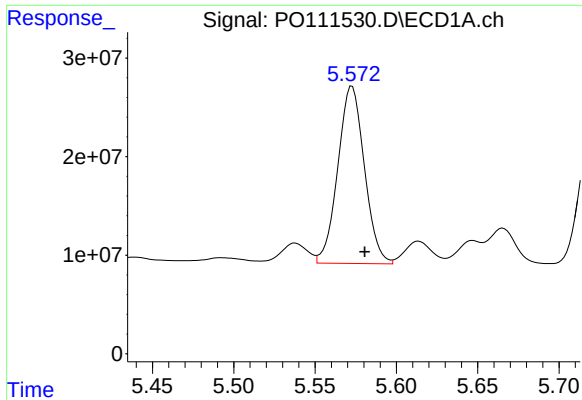
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.011 min
Response: 227670945
Conc: 44.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 82850115
Conc: 44.78 ng/ml m



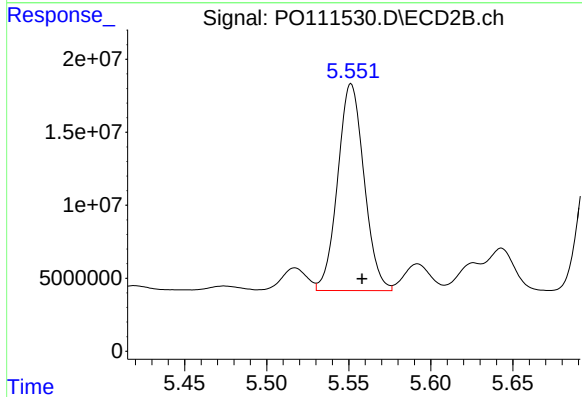
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: -0.008 min
Response: 204077013
Conc: 537.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

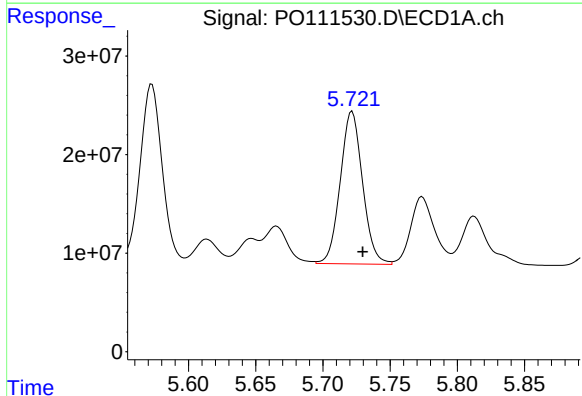
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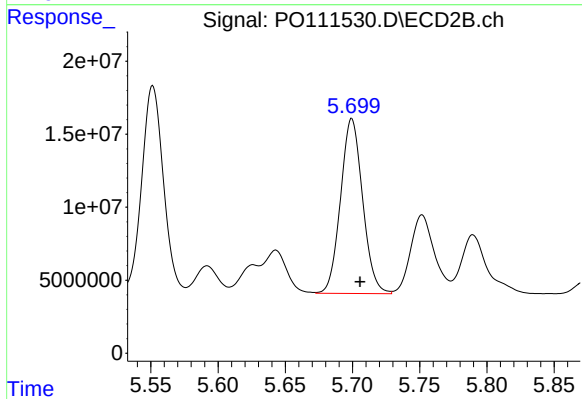
#26 AR-1254-1

R.T.: 5.551 min
Delta R.T.: -0.007 min
Response: 158572777
Conc: 489.36 ng/ml



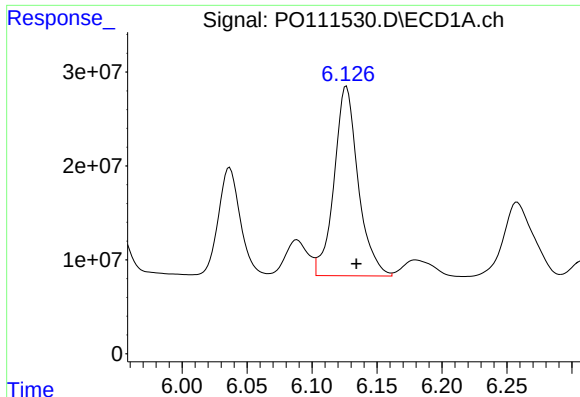
#27 AR-1254-2

R.T.: 5.722 min
Delta R.T.: -0.008 min
Response: 178396539
Conc: 545.93 ng/ml



#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 136545191
Conc: 482.08 ng/ml



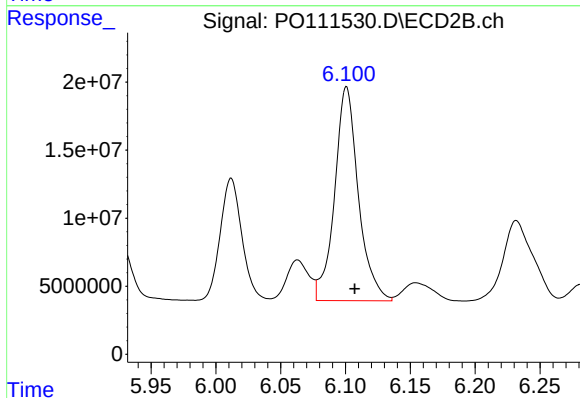
#28 AR-1254-3

R.T.: 6.126 min
Delta R.T.: -0.008 min
Response: 260237869
Conc: 494.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

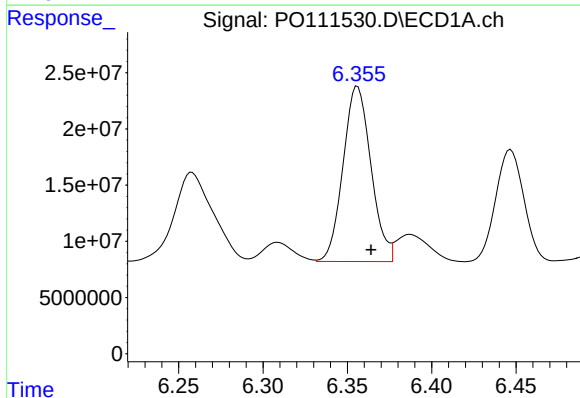
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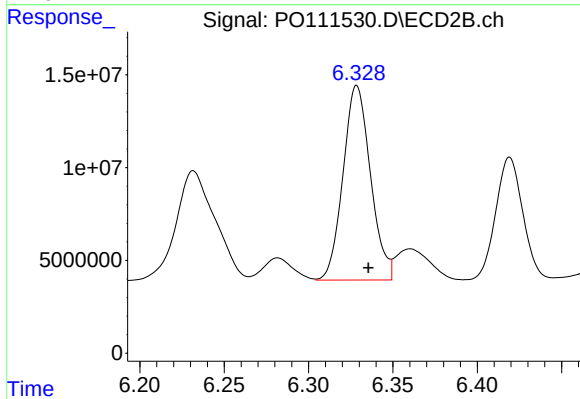
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 200918396
Conc: 465.68 ng/ml



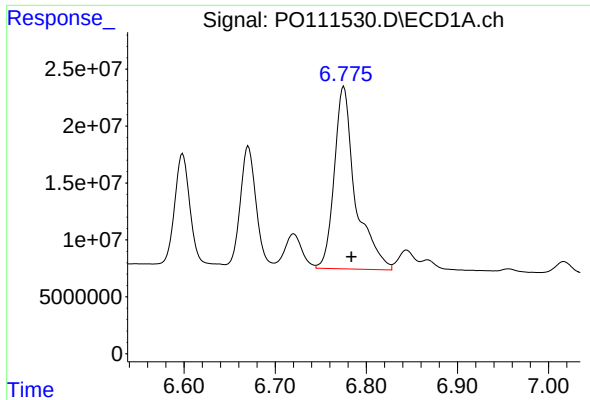
#29 AR-1254-4

R.T.: 6.356 min
Delta R.T.: -0.008 min
Response: 179652330
Conc: 534.55 ng/ml



#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.007 min
Response: 118680566
Conc: 479.82 ng/ml



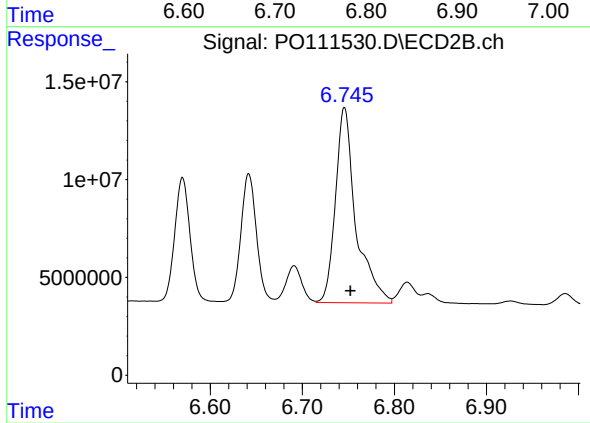
#30 AR-1254-5

R.T.: 6.775 min
Delta R.T.: -0.008 min
Response: 258114094
Conc: 544.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.746 min
Delta R.T.: -0.006 min
Response: 153909649
Conc: 444.90 ng/ml