

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060925\
 Data File : P0111544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2025 10:51
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:50:24 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	328.3E6	290.4E6	55.803	53.272
2) SA Decachlor...	8.717	8.665	252.3E6	84603358	48.865	45.728m
Target Compounds						
26) L6 AR-1254-1	5.575	5.552	214.1E6	160.6E6	564.085	495.742
27) L6 AR-1254-2	5.724	5.699	189.3E6	138.4E6	579.350	488.793
28) L6 AR-1254-3	6.128	6.101	291.4E6	208.9E6	553.894	484.197
29) L6 AR-1254-4	6.359	6.329	196.8E6	123.2E6	585.713	497.925
30) L6 AR-1254-5	6.777	6.746	256.7E6	163.3E6	541.077	471.945

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060925\
Data File : PO111544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2025 10:51
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

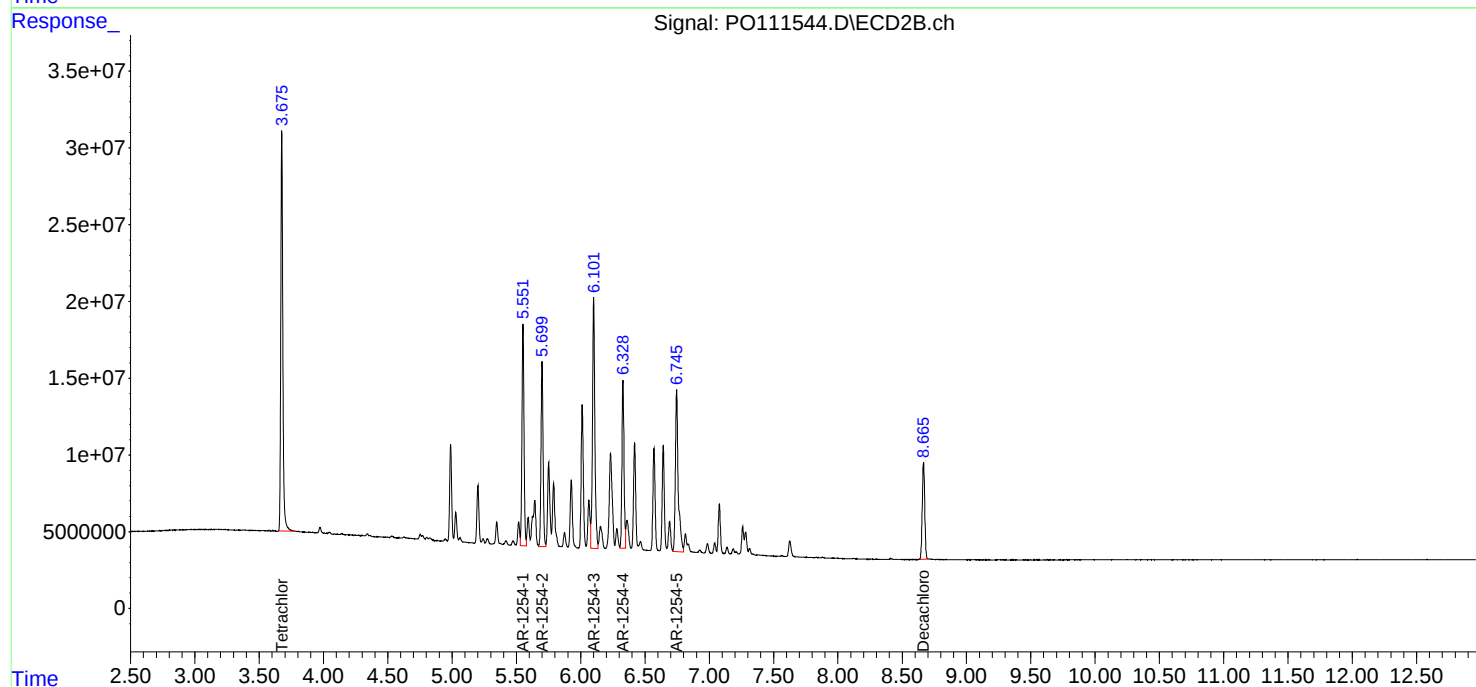
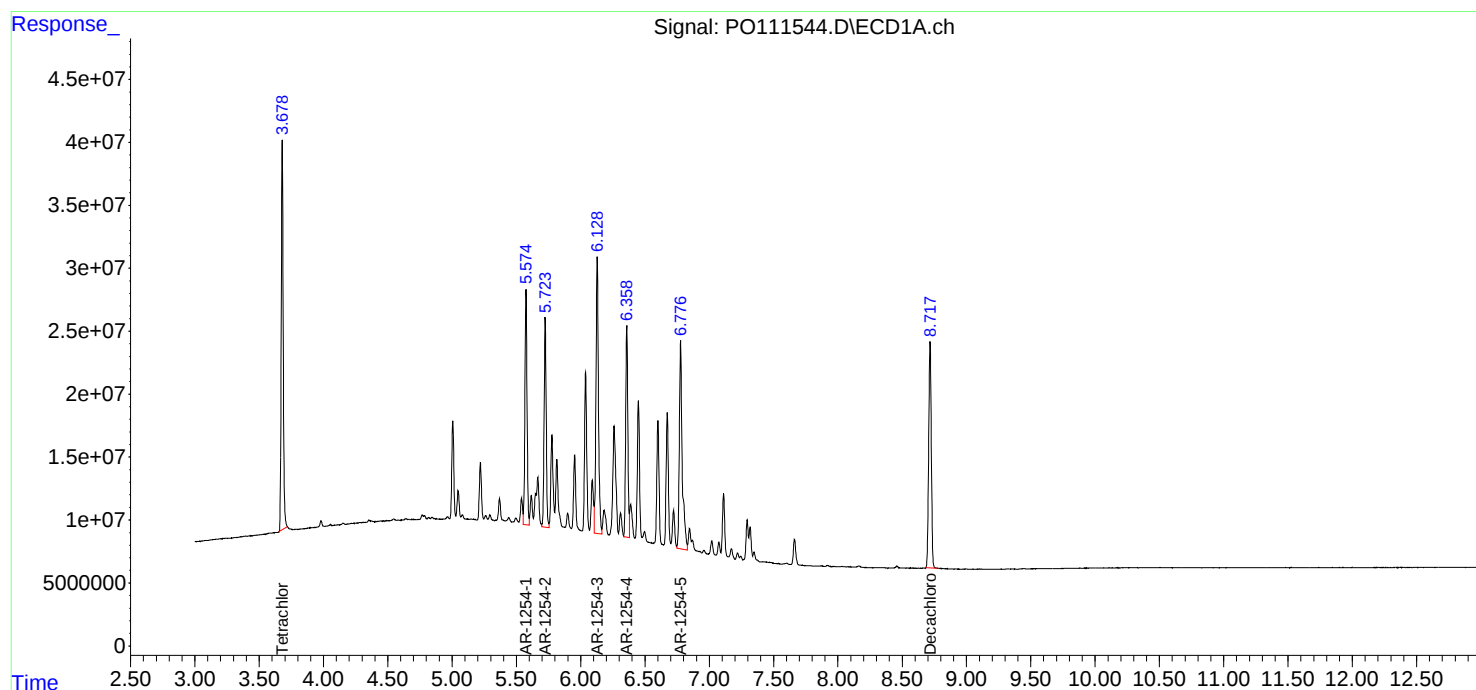
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

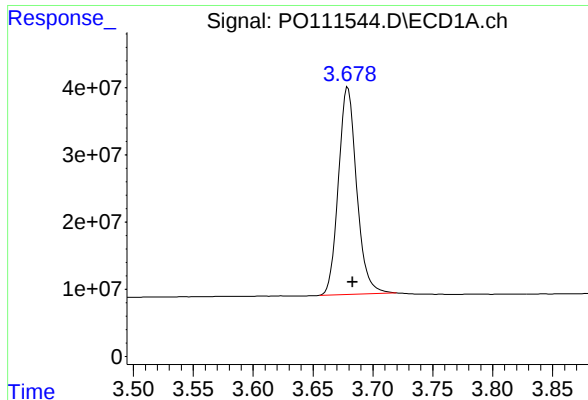
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:50:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





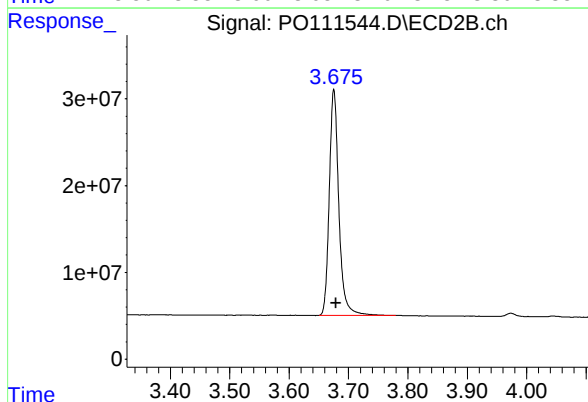
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 328302974
Conc: 55.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

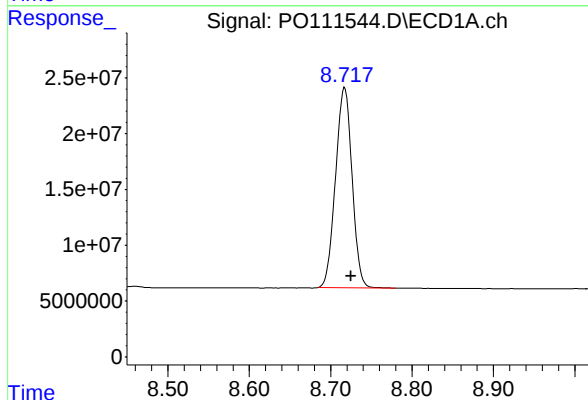
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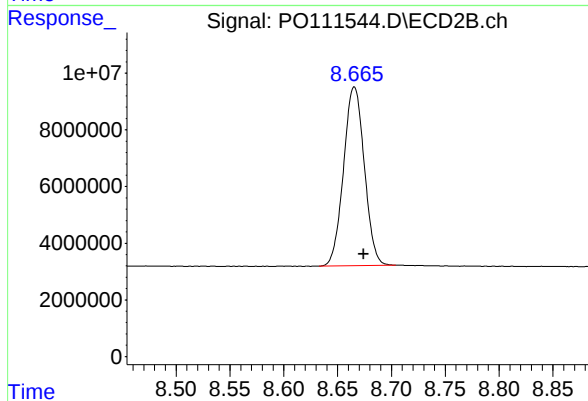
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 290407820
Conc: 53.27 ng/ml



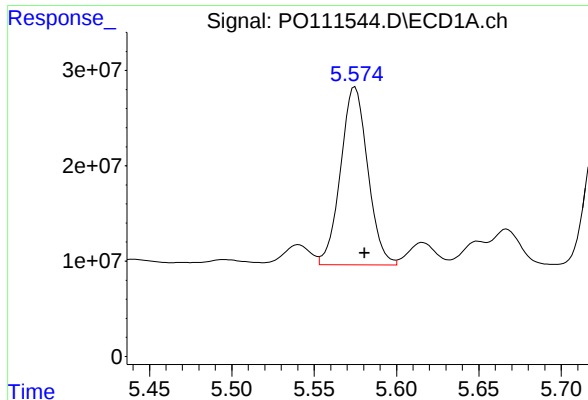
#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 252283777
Conc: 48.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 84603358
Conc: 45.73 ng/ml m



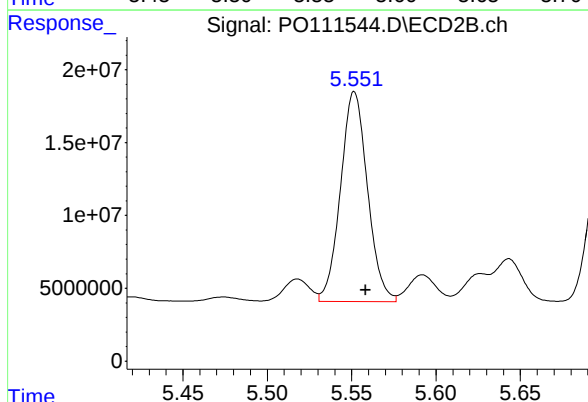
#26 AR-1254-1

R.T.: 5.575 min
Delta R.T.: -0.006 min
Response: 214112723
Conc: 564.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

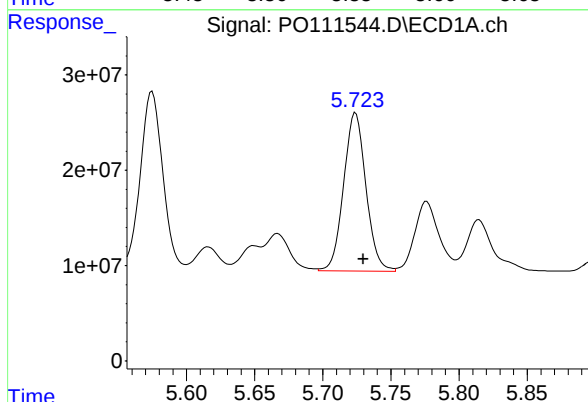
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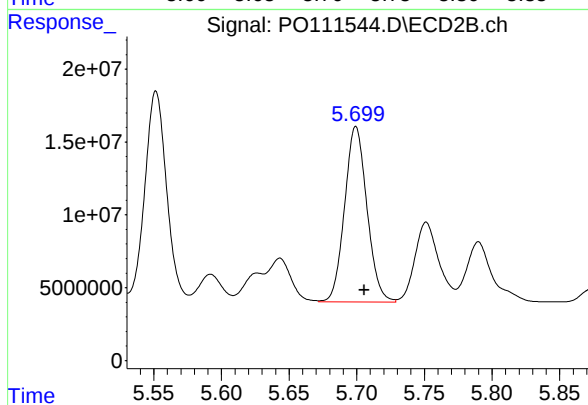
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 160639611
Conc: 495.74 ng/ml



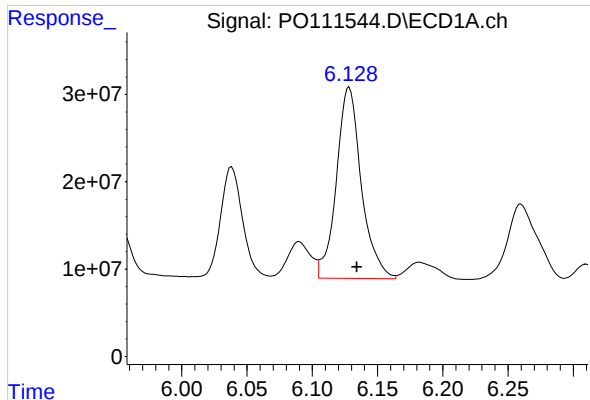
#27 AR-1254-2

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 189317235
Conc: 579.35 ng/ml



#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 138448038
Conc: 488.79 ng/ml



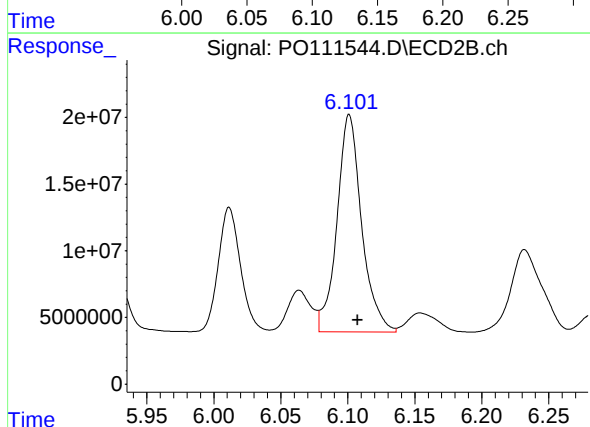
#28 AR-1254-3

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 291427581
Conc: 553.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

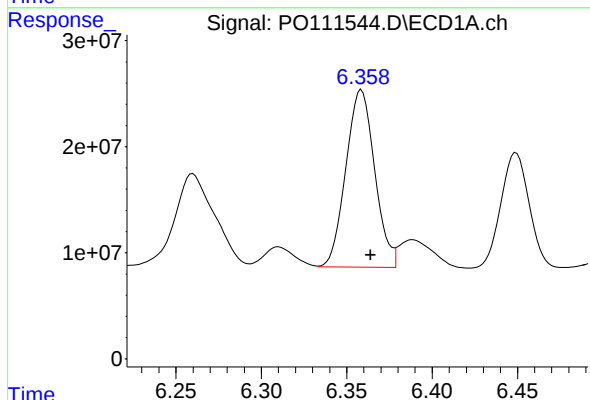
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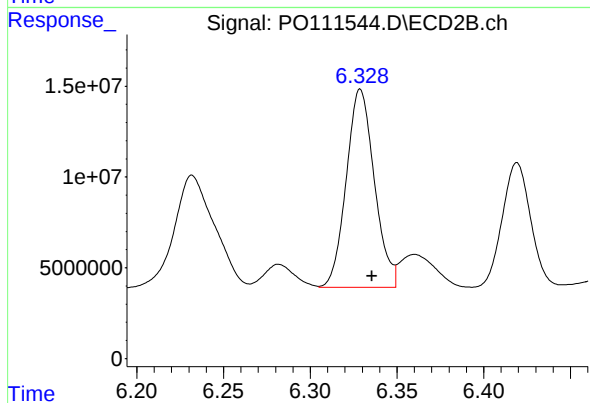
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 208907867
Conc: 484.20 ng/ml



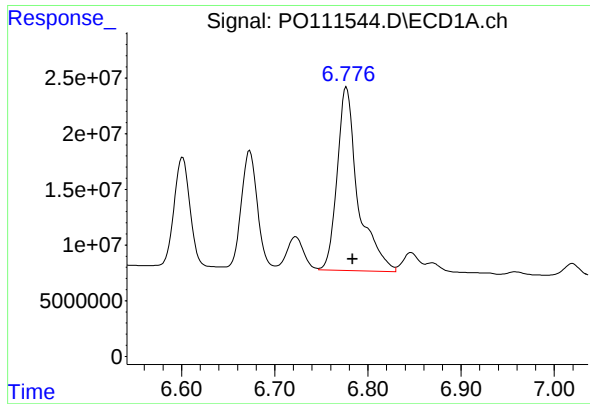
#29 AR-1254-4

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 196845501
Conc: 585.71 ng/ml



#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.007 min
Response: 123158607
Conc: 497.92 ng/ml



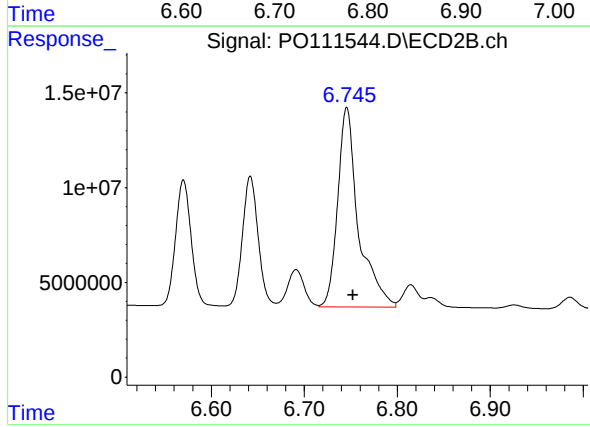
#30 AR-1254-5

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 256716727
Conc: 541.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.746 min
Delta R.T.: -0.007 min
Response: 163264823
Conc: 471.95 ng/ml