

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 18:14
 Operator : AR\AJ
 Sample : Q1398-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HANDHOLD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/22/2025
 Supervised By :Ankita Jodhani 02/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:26:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.769	59540015	75704925	23.449	23.723m
28)	SA Decachlor...	9.045	7.902	42985337	75015139	20.207m	19.507
Target Compounds							
10)	B gamma-Chl...	5.931	4.969	8666017	8519085	2.952m	1.963m#
11)	B alpha-Chl...	6.013	5.032	9584982	8682803	3.308m	2.011m#
13)	MA Dieldrin	6.336	5.354	4323041	12487671	1.517m	2.850m#
14)	MA Endrin	6.564	5.636	1662570	6002614	0.651m	1.763m#
17)	MA 4,4'-DDT	7.016	6.024	5028168	23071265	2.394m	6.486 #

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

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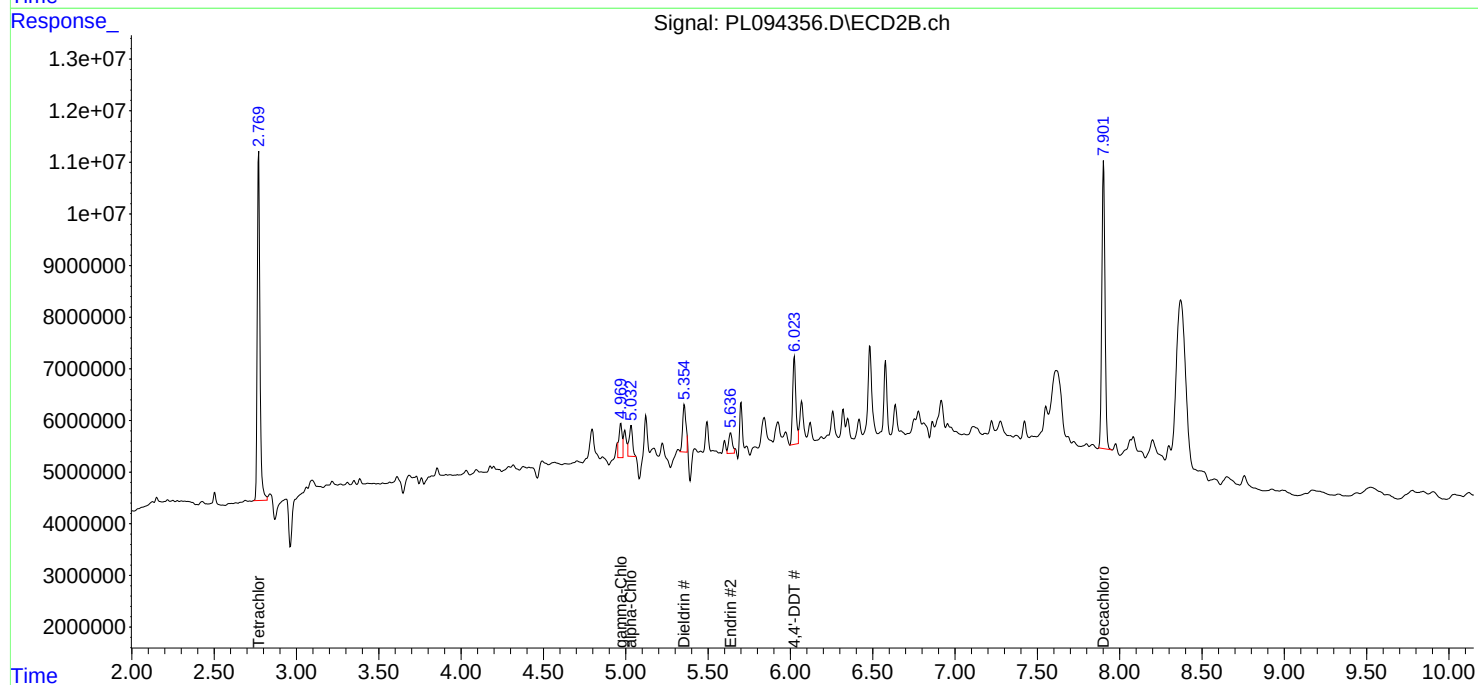
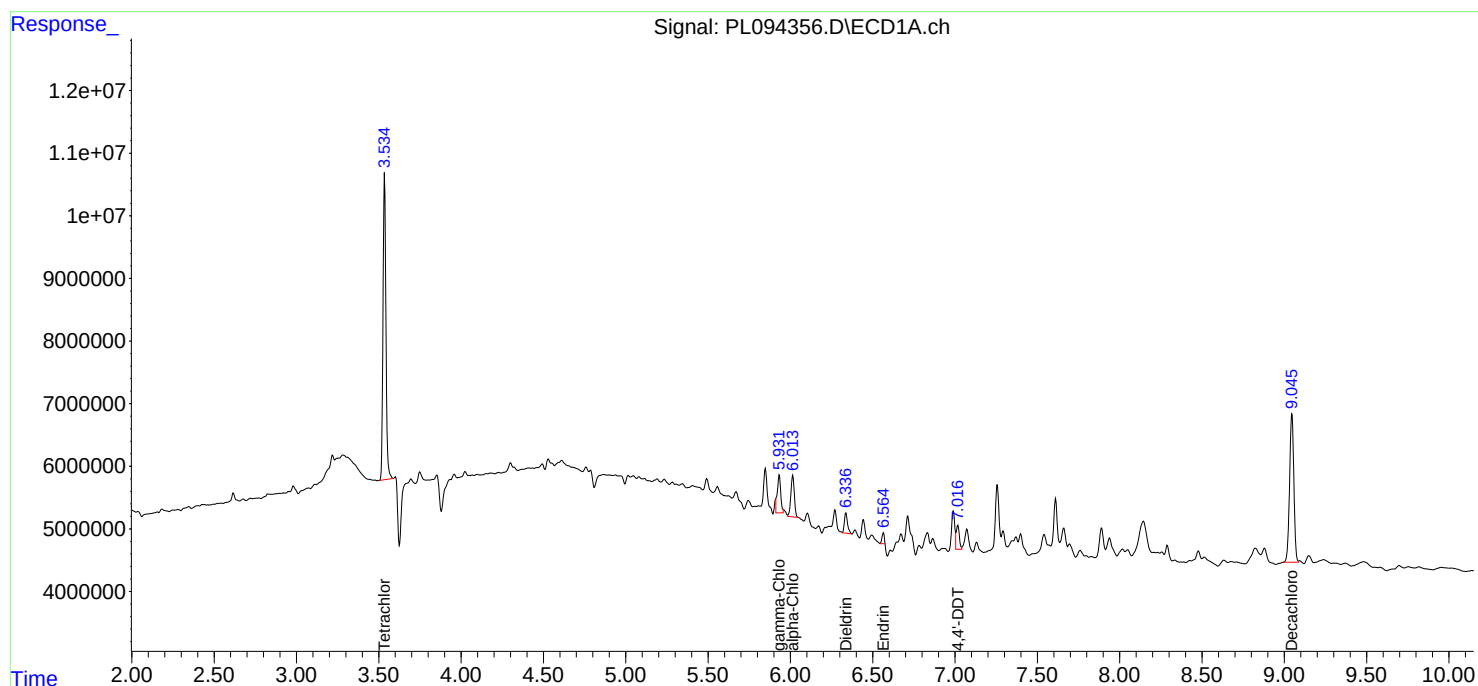
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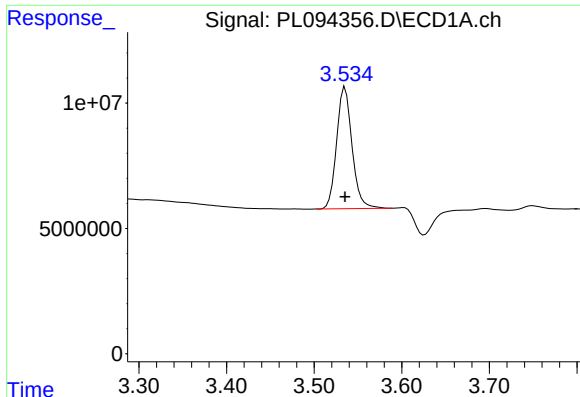
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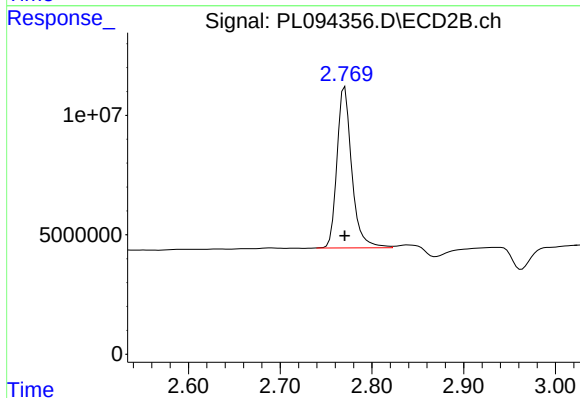
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 59540015
Conc: 23.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
HANDHOLD

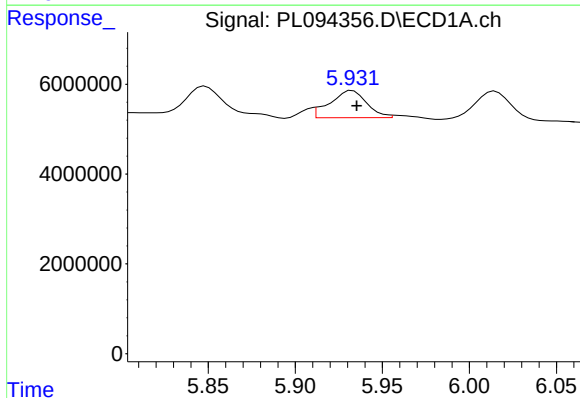
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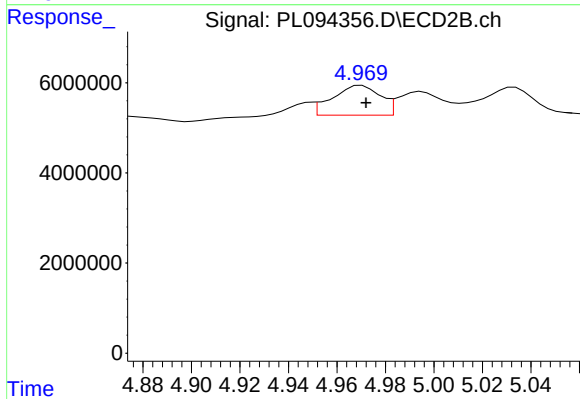
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.001 min
Response: 75704925
Conc: 23.72 ng/ml m



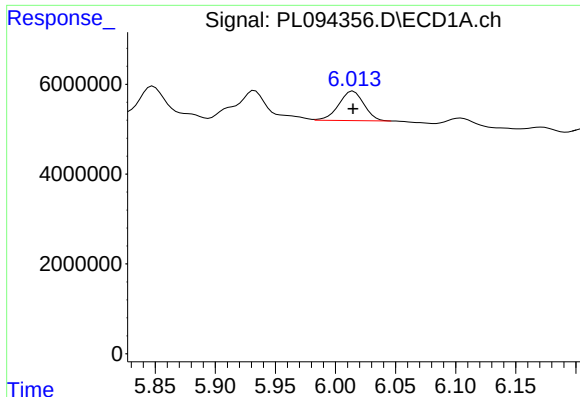
#10 gamma-Chlordane

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 8666017
Conc: 2.95 ng/ml m



#10 gamma-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 8519085
Conc: 1.96 ng/ml m



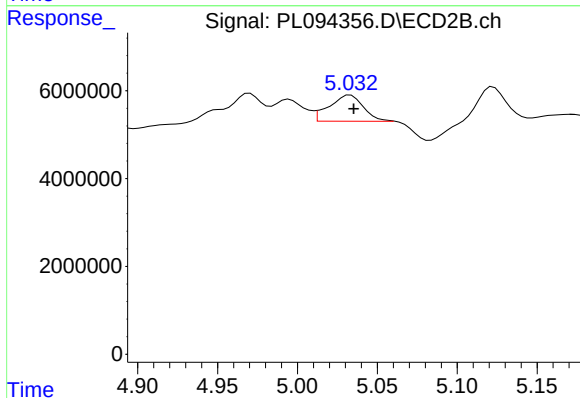
#11 alpha-Chlordane

R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 9584982
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
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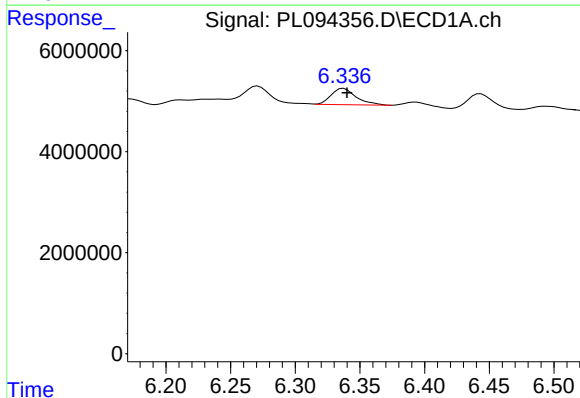
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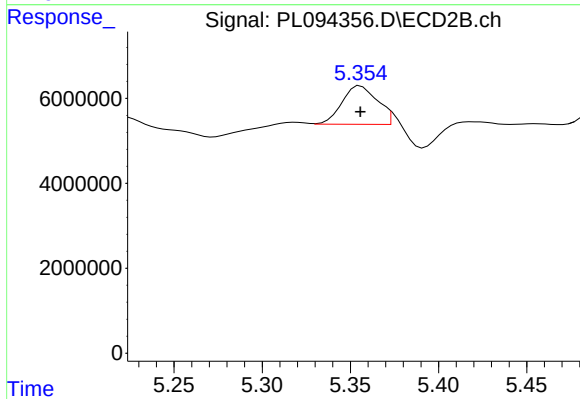
#11 alpha-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 8682803
Conc: 2.01 ng/ml m



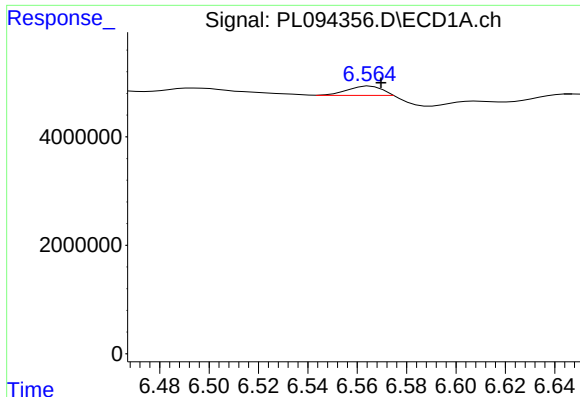
#13 Dieldrin

R.T.: 6.336 min
Delta R.T.: -0.004 min
Response: 4323041
Conc: 1.52 ng/ml m



#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: -0.001 min
Response: 12487671
Conc: 2.85 ng/ml m



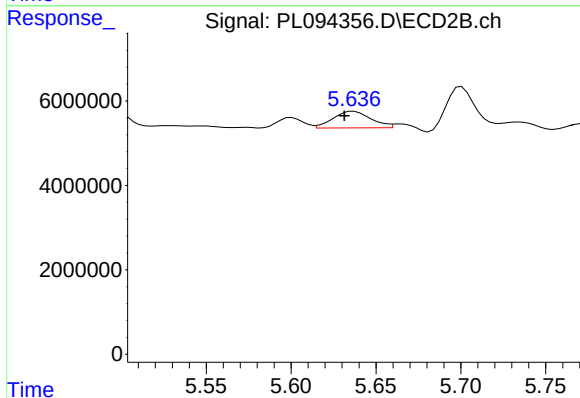
#14 Endrin

R.T.: 6.564 min
Delta R.T.: -0.006 min
Response: 1662570
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
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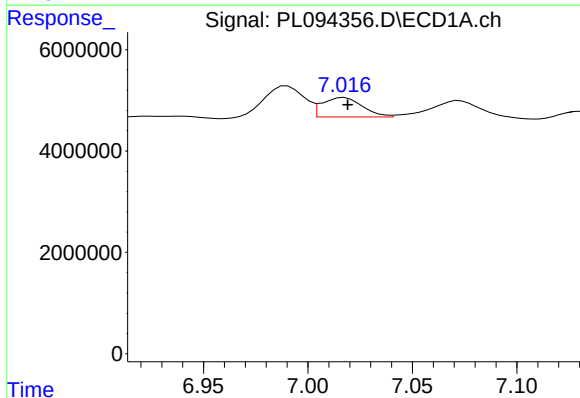
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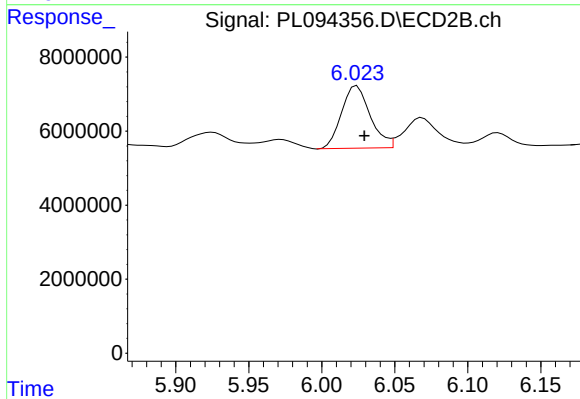
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.004 min
Response: 6002614
Conc: 1.76 ng/ml m



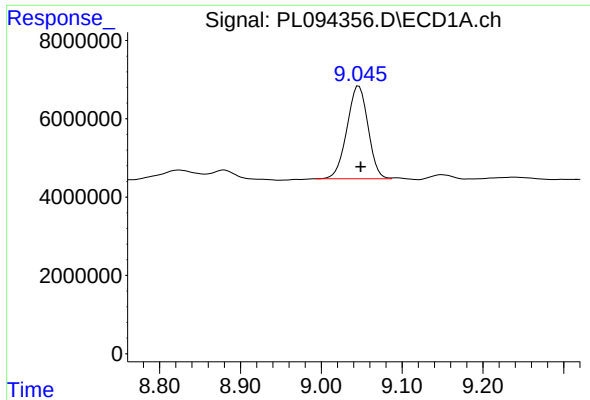
#17 4,4'-DDT

R.T.: 7.016 min
Delta R.T.: -0.003 min
Response: 5028168
Conc: 2.39 ng/ml m



#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 23071265
Conc: 6.49 ng/ml



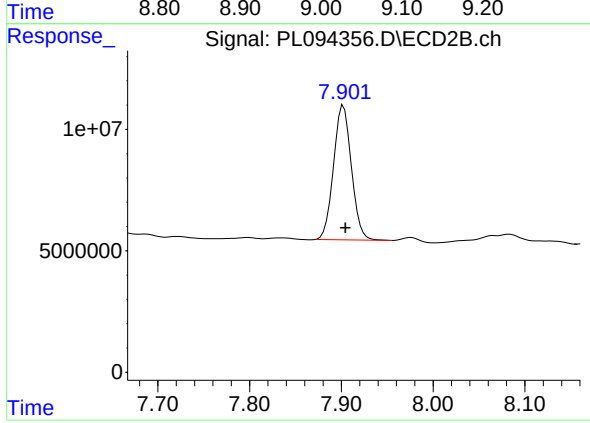
#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: -0.004 min
Response: 42985337
Conc: 20.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 75015139
Conc: 19.51 ng/ml