

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031125\
 Data File : PL094616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 00:39
 Operator : AR\AJ
 Sample : Q1535-01
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-03-03102025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 03:09:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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...	3.536	2.771	35541915	49976852	12.556	14.002
28)	SA Decachlor...	9.051	7.904	26382188	41539764	12.518	10.284
Target Compounds							
6)	B beta-BHC	4.545f	0.000	2804266	0	1.520	N.D. #
7)	B delta-BHC	4.761	0.000	4072830	0	1.046	N.D. #
10)	B gamma-Chl...	5.937	4.995f	-1214447	17934768	N.D.	3.714
11)	B alpha-Chl...	6.019	0.000	6176265	0	1.873	N.D. #
12)	B 4,4'-DDE	6.189	5.224	130.4E6	314.1E6	44.330	67.559 #
13)	MA Dieldrin	0.000	5.362	0	23724273	N.D.	4.890 #
14)	MA Endrin	0.000	5.640	0	20522661	N.D.	4.703 #
16)	A 4,4'-DDD	6.707	5.779	6386725	8140762	2.949	2.264
17)	MA 4,4'-DDT	7.021	6.029	77292545	120.9E6	32.496	29.994
23)	Chlordane-1	0.000	3.770	0	10623039	N.D.	70.337 #
25)	Chlordane-3	5.937	4.995f	-1214447	17934768	N.D.	33.712
26)	Chlordane-4	6.019	0.000	6176265	0	10.484	N.D. #

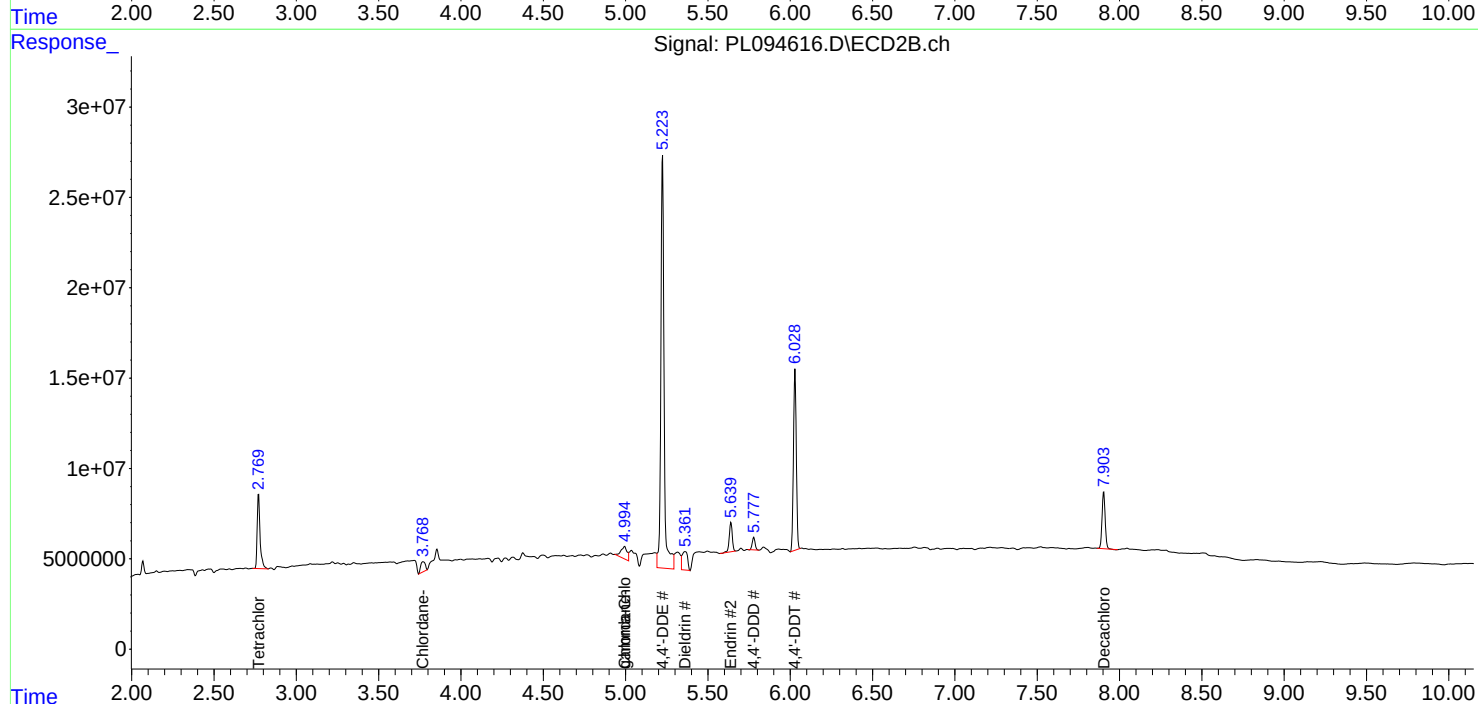
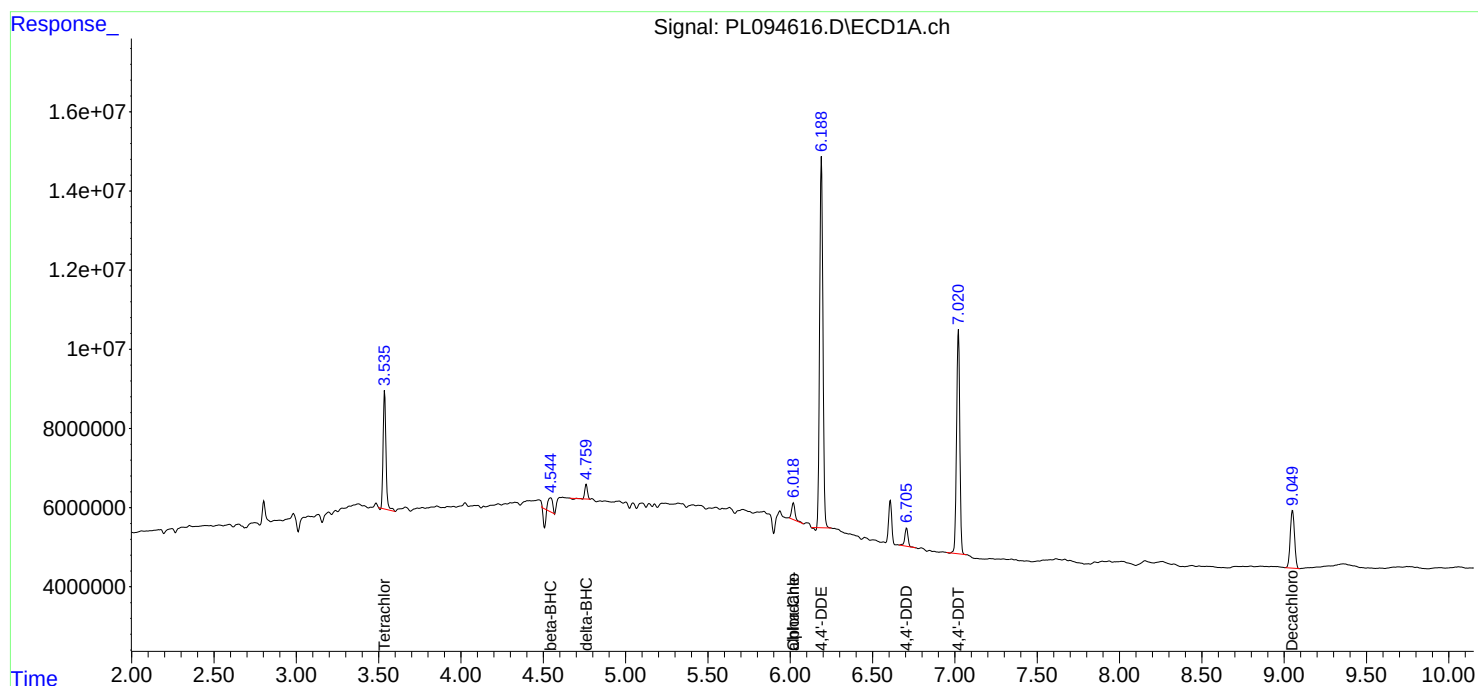
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

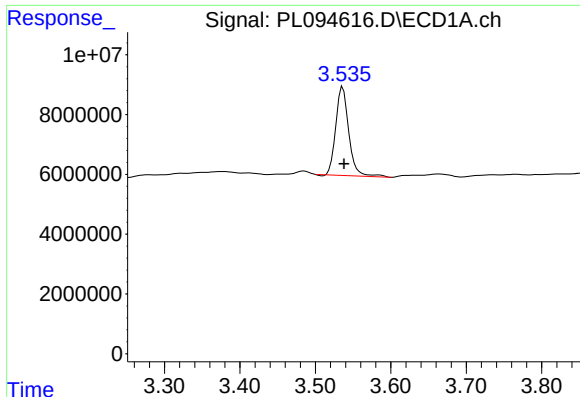
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031125\
Data File : PL094616.D
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Operator : AR\AJ
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Misc :
ALS Vial : 47 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

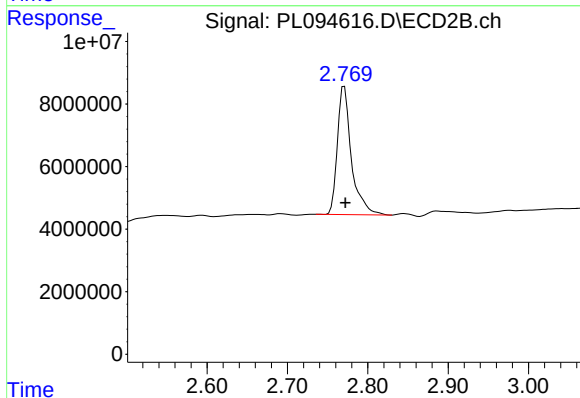




#1 Tetrachloro-m-xylene

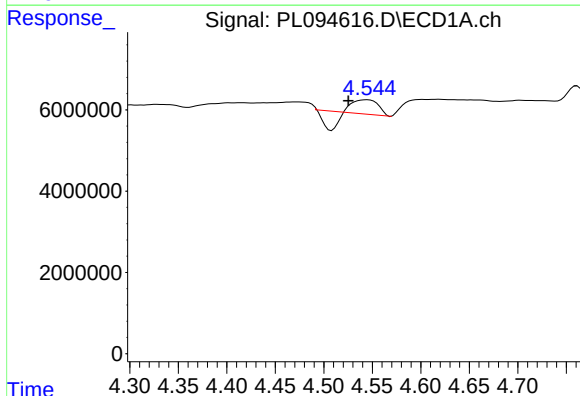
R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 35541915
Conc: 12.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-03102025



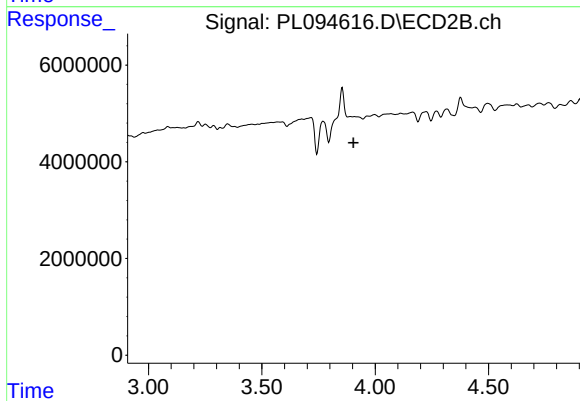
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.001 min
Response: 49976852
Conc: 14.00 ng/ml



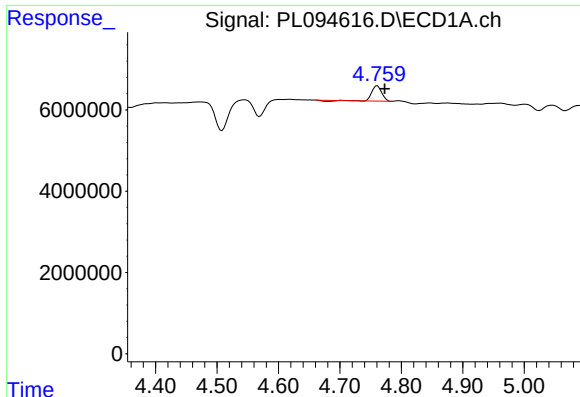
#6 beta-BHC

R.T.: 4.545 min
Delta R.T.: 0.020 min
Response: 2804266
Conc: 1.52 ng/ml



#6 beta-BHC

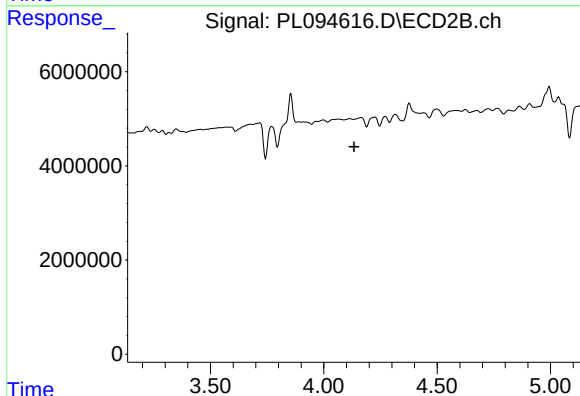
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#7 delta-BHC

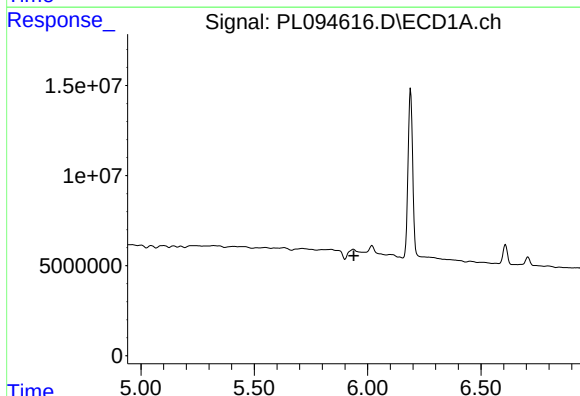
R.T.: 4.761 min
Delta R.T.: -0.012 min
Response: 4072830
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-03102025



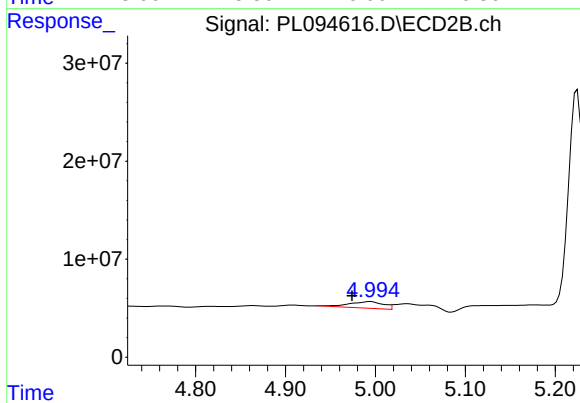
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



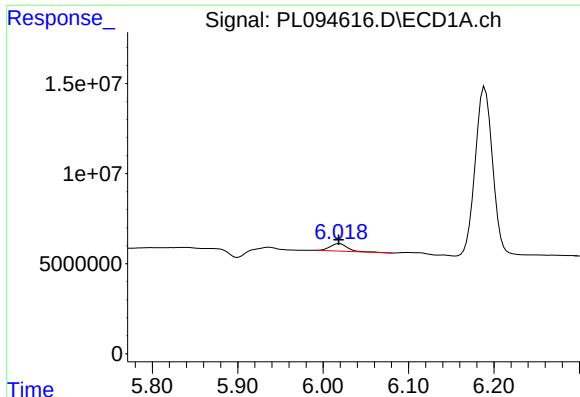
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: -1214447
Conc: N.D.



#10 gamma-Chlordane

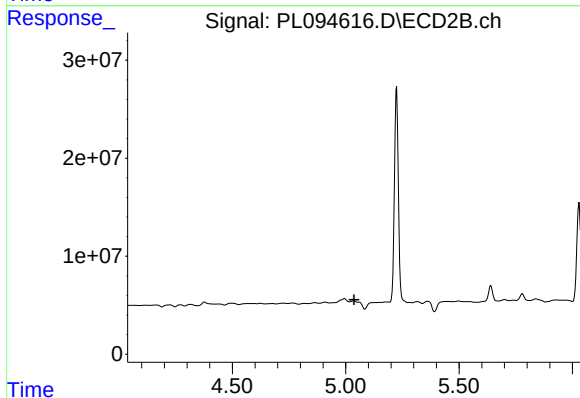
R.T.: 4.995 min
Delta R.T.: 0.021 min
Response: 17934768
Conc: 3.71 ng/ml



#11 alpha-Chlordane

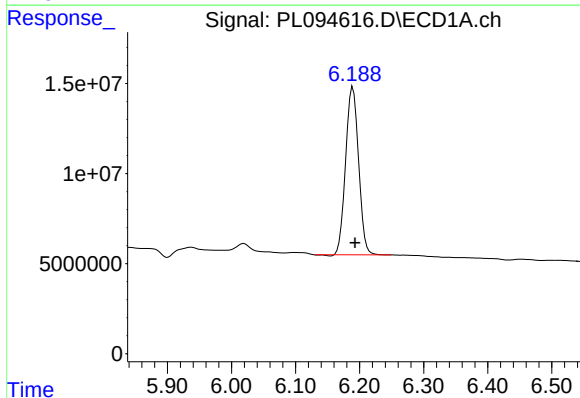
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 6176265
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-03102025



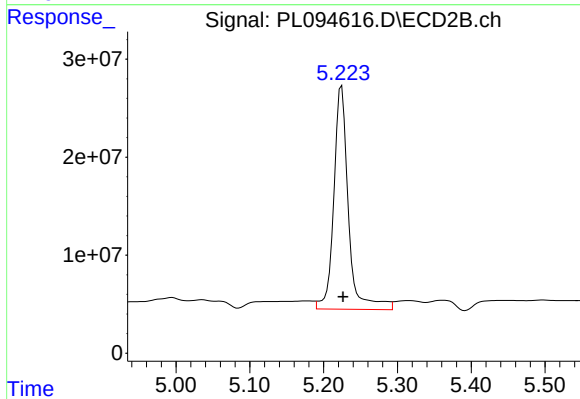
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



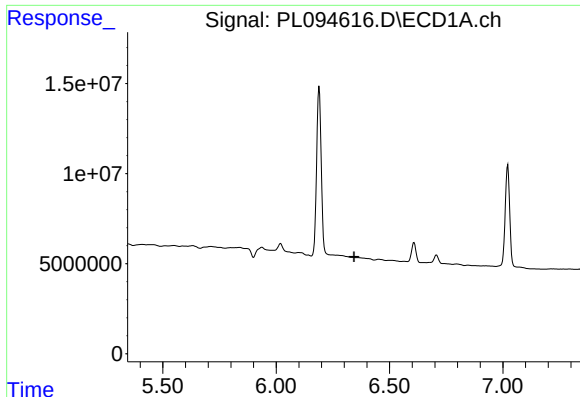
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 130422392
Conc: 44.33 ng/ml



#12 4,4'-DDE

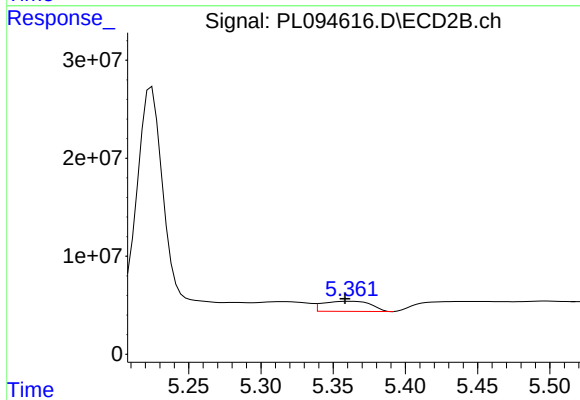
R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 314050135
Conc: 67.56 ng/ml



#13 Dieldrin

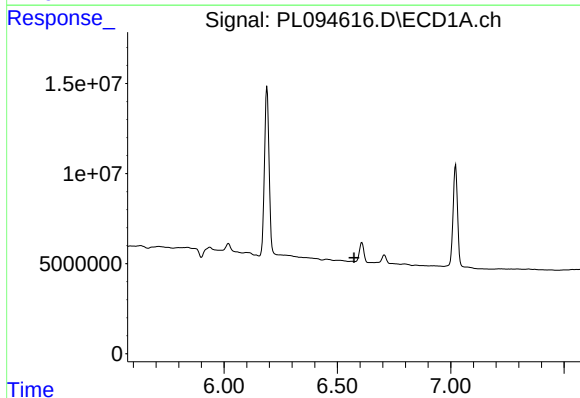
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-03-03102025



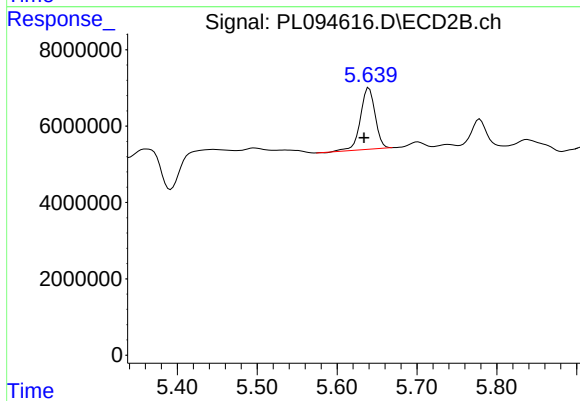
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.004 min
Response: 23724273
Conc: 4.89 ng/ml



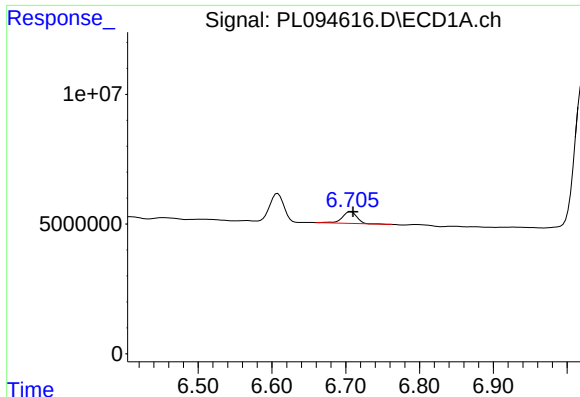
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

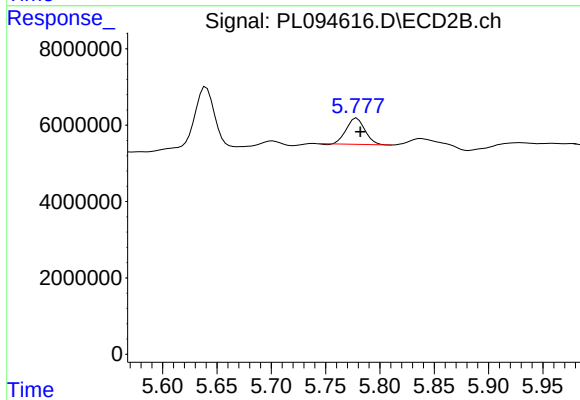
R.T.: 5.640 min
Delta R.T.: 0.006 min
Response: 20522661
Conc: 4.70 ng/ml



#16 4,4'-DDD

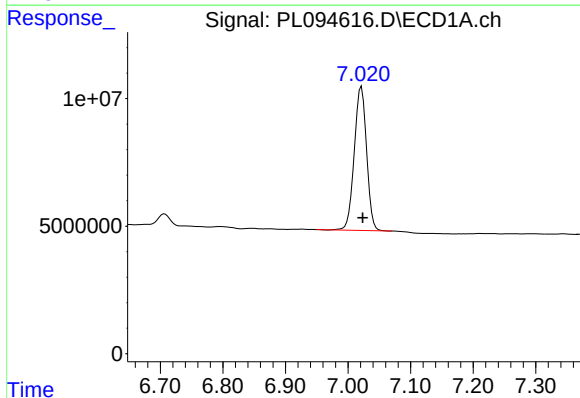
R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 6386725
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-03102025



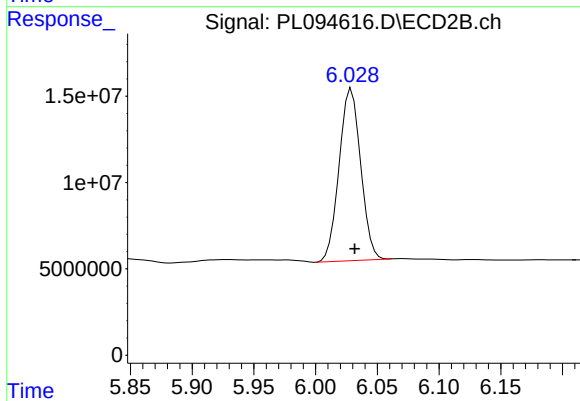
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 8140762
Conc: 2.26 ng/ml



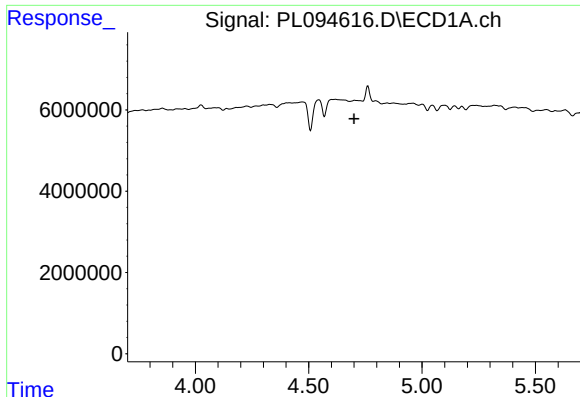
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 77292545
Conc: 32.50 ng/ml



#17 4,4'-DDT

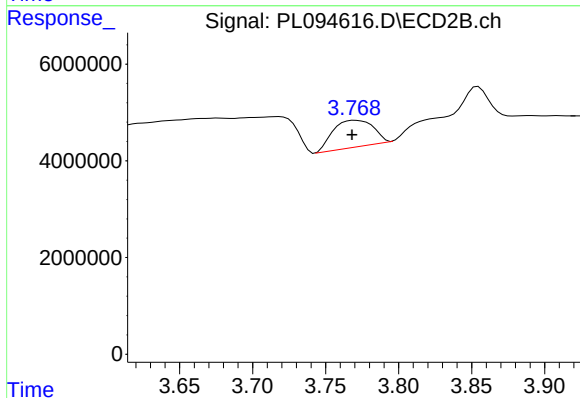
R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 120937164
Conc: 29.99 ng/ml



#23 Chlordane-1

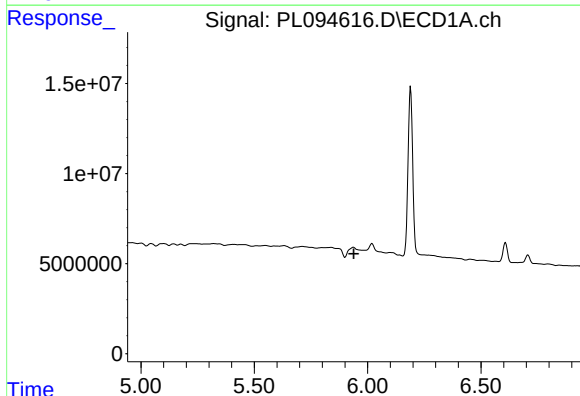
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-03-03102025



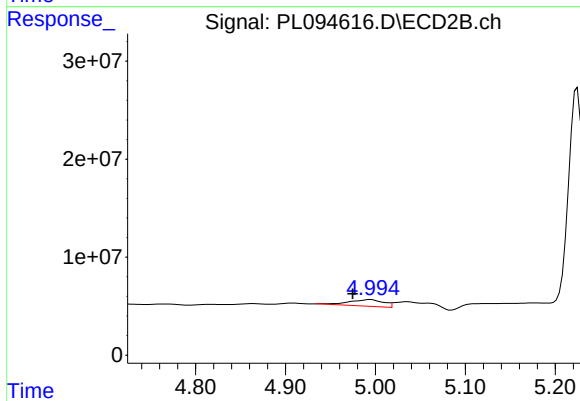
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: 0.002 min
Response: 10623039
Conc: 70.34 ng/ml



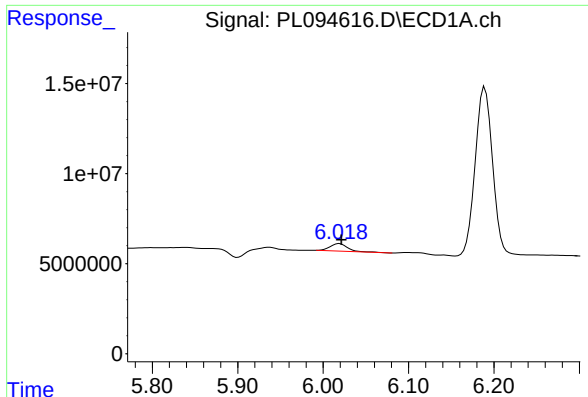
#25 Chlordane-3

R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: -1214447
Conc: N.D.



#25 Chlordane-3

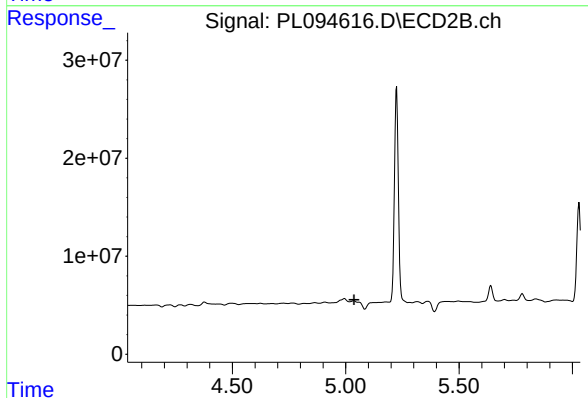
R.T.: 4.995 min
Delta R.T.: 0.020 min
Response: 17934768
Conc: 33.71 ng/ml



#26 Chlordane-4

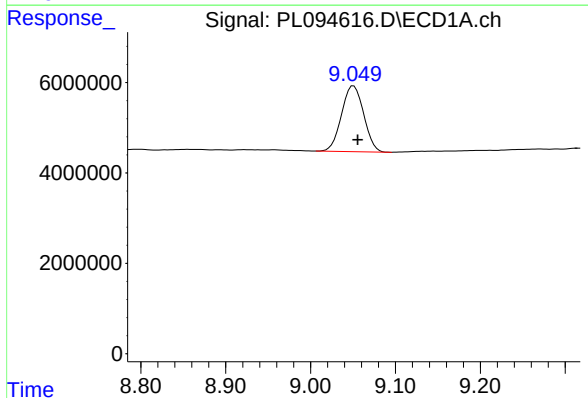
R.T.: 6.019 min
Delta R.T.: -0.002 min
Response: 6176265
Conc: 10.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-03102025



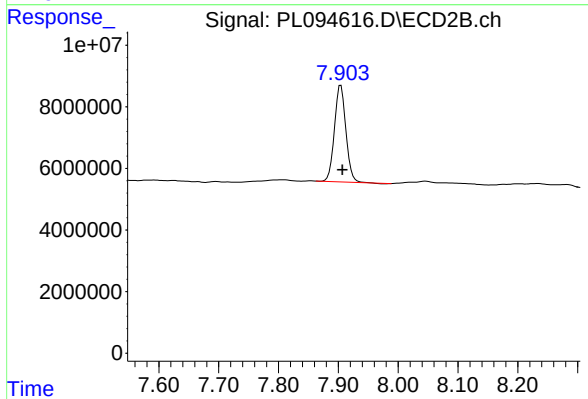
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.005 min
Response: 26382188
Conc: 12.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 41539764
Conc: 10.28 ng/ml