

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 15:29
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

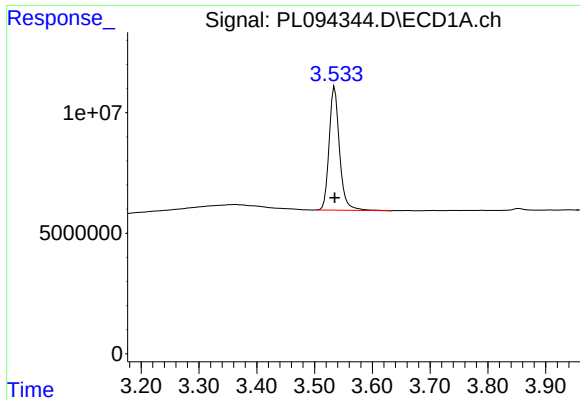
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:20:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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	2.770	64251141	79804835	25.305	25.008
28)	SA Decachlor...	9.047	7.903	57707510	101.9E6	27.128	26.510
Target Compounds							
3)	MA gamma-BHC...	0.000	3.620f	0	19370	N.D.	0.004 #
4)	MA Heptachlor	0.000	3.912f	0	309606	N.D.	0.066 #
6)	B beta-BHC	0.000	3.912	0	309606	N.D.	0.156 #
8)	B Heptachlo...	0.000	4.732	0	30292	N.D.	0.007 #
10)	B gamma-Chl...	0.000	4.976	0	2562153	N.D.	0.591 #
11)	B alpha-Chl...	0.000	5.036	0	2504783	N.D.	0.580 #
12)	B 4,4'-DDE	0.000	5.223	0	1764805	N.D.	0.420 #
13)	MA Dieldrin	0.000	5.366	0	620944	N.D.	0.142 #
14)	MA Endrin	0.000	5.652f	0	3547427	N.D.	1.042 #
15)	B Endosulfa...	0.000	5.945f	0	24290	N.D.	0.006 #
16)	A 4,4'-DDD	0.000	5.781	0	209576	N.D.	0.066 #
17)	MA 4,4'-DDT	0.000	6.038	0	99177	N.D.	0.028 #
18)	B Endrin al...	0.000	6.101	0	165780	N.D.	0.052 #
19)	B Endosulfa...	0.000	6.349f	0	3248325	N.D.	0.879 #
20)	A Methoxychlor	0.000	6.591	0	343506	N.D.	0.176 #
23)	Chlordane-1	0.000	3.761	0	100093	N.D.	0.737 #
24)	Chlordane-2	0.000	4.329	0	357743	N.D.	2.269 #
25)	Chlordane-3	0.000	4.976	0	2562153	N.D.	5.393 #
26)	Chlordane-4	0.000	5.036	0	2504783	N.D.	5.329 #
27)	Chlordane-5	0.000	5.945	0	24290	N.D.	0.148 #

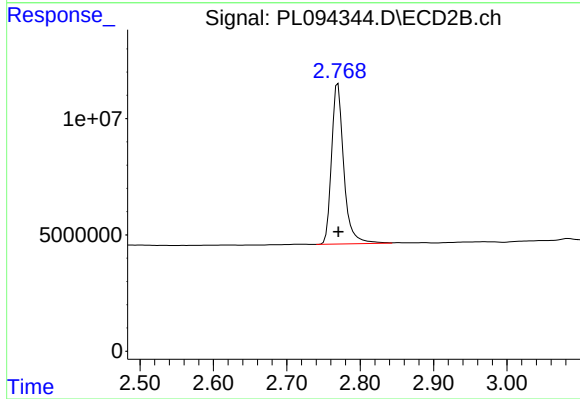
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

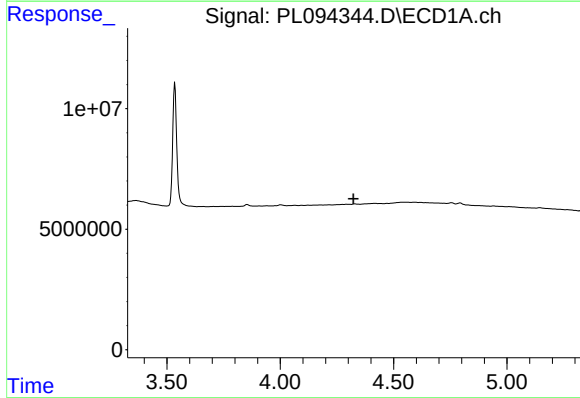
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 64251141
Conc: 25.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



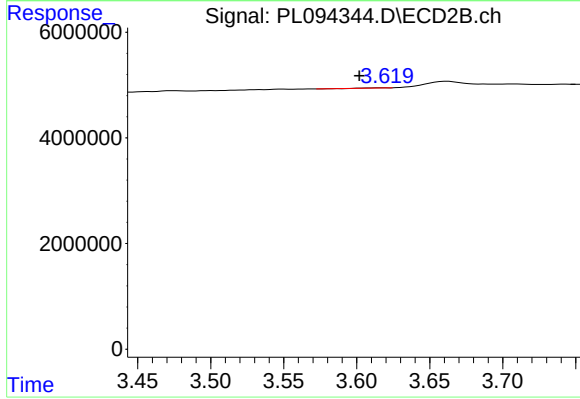
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 79804835
Conc: 25.01 ng/ml



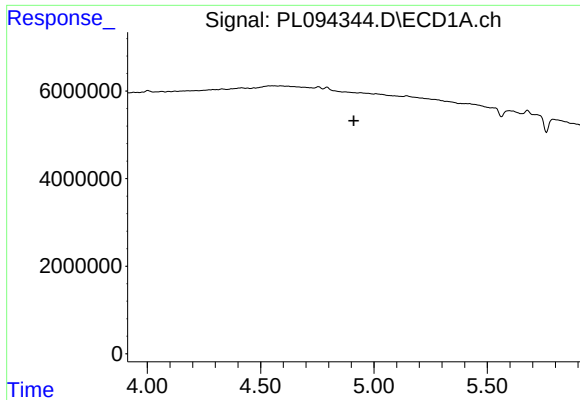
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

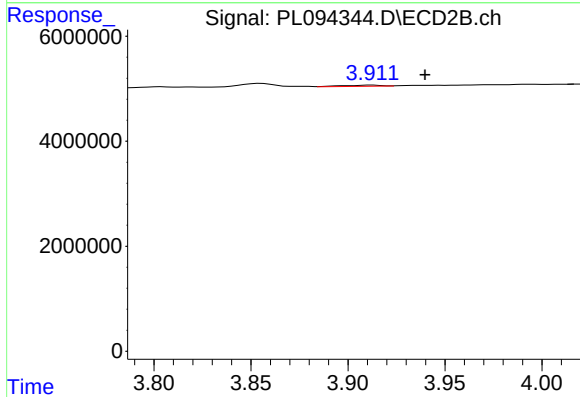
R.T.: 3.620 min
Delta R.T.: 0.018 min
Response: 19370
Conc: 0.00 ng/ml



#4 Heptachlor

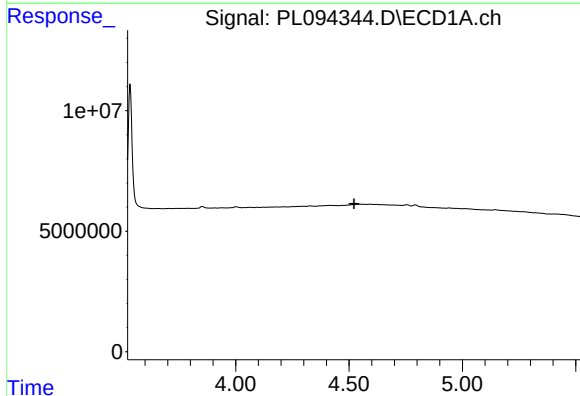
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



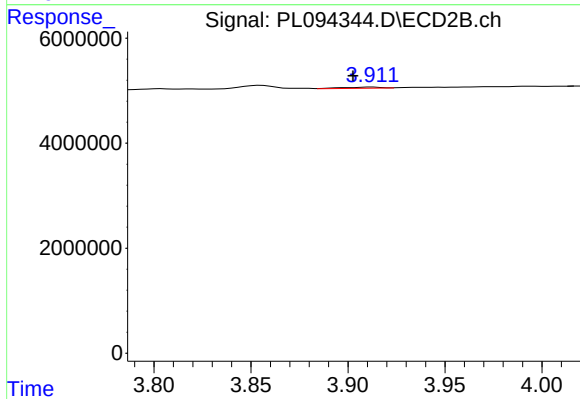
#4 Heptachlor

R.T.: 3.912 min
Delta R.T.: -0.027 min
Response: 309606
Conc: 0.07 ng/ml



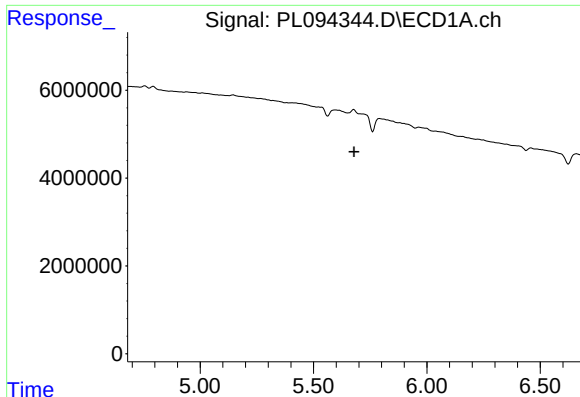
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.



#6 beta-BHC

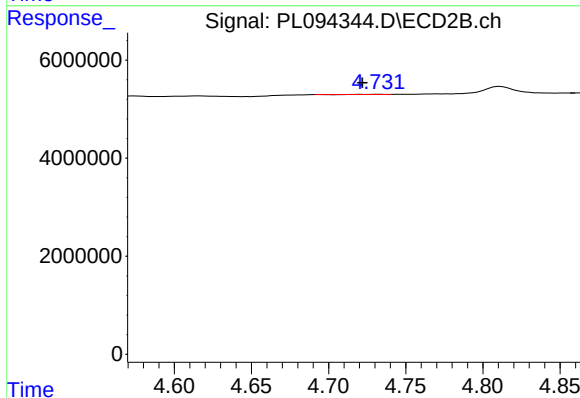
R.T.: 3.912 min
Delta R.T.: 0.010 min
Response: 309606
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

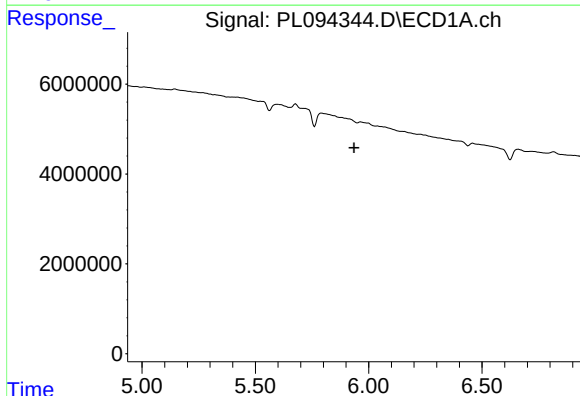
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



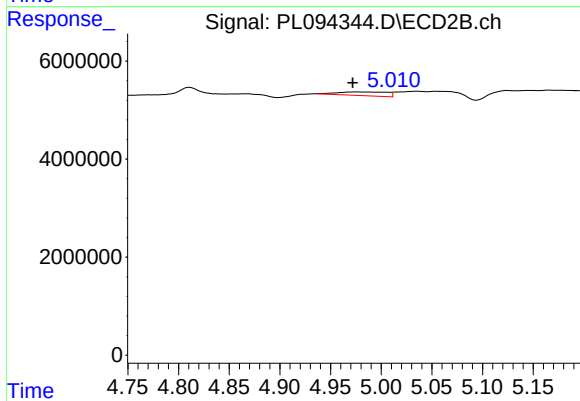
#8 Heptachlor epoxide

R.T.: 4.732 min
Delta R.T.: 0.010 min
Response: 30292
Conc: 0.01 ng/ml



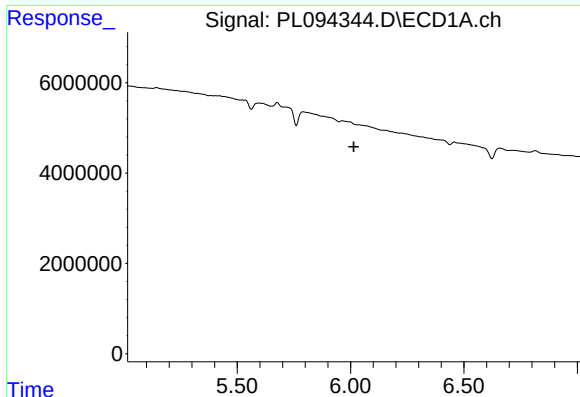
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

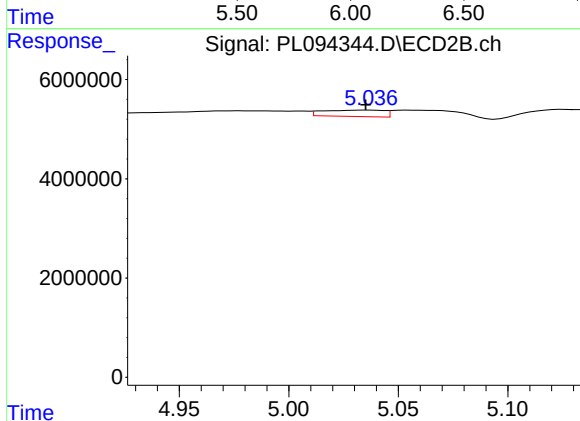
R.T.: 4.976 min
Delta R.T.: 0.004 min
Response: 2562153
Conc: 0.59 ng/ml



#11 alpha-Chlordane

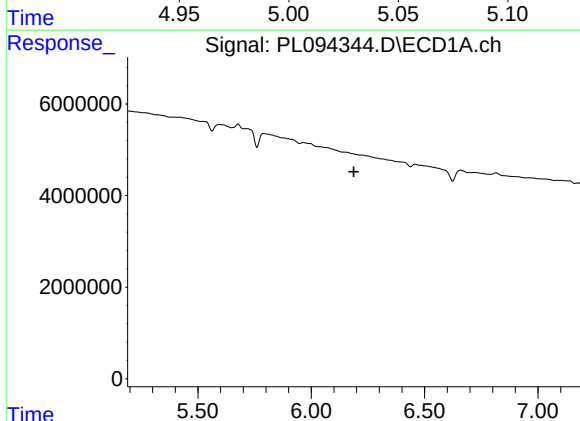
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



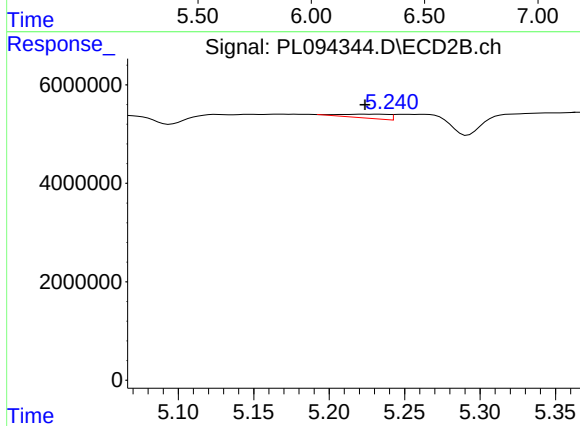
#11 alpha-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 2504783
Conc: 0.58 ng/ml



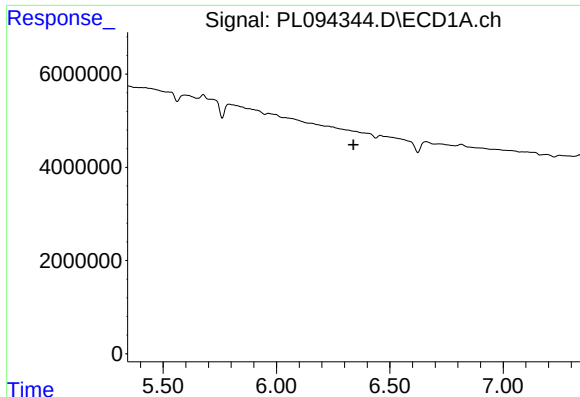
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

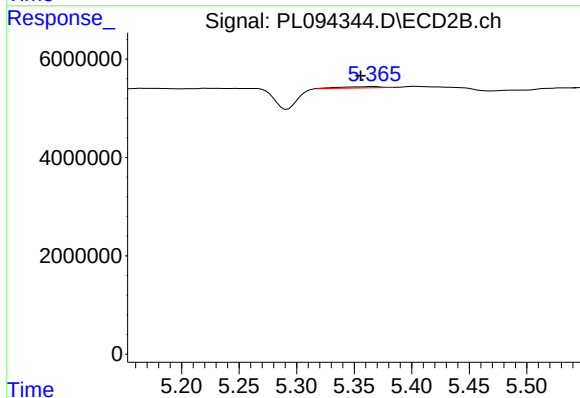
R.T.: 5.223 min
Delta R.T.: -0.001 min
Response: 1764805
Conc: 0.42 ng/ml



#13 Dieldrin

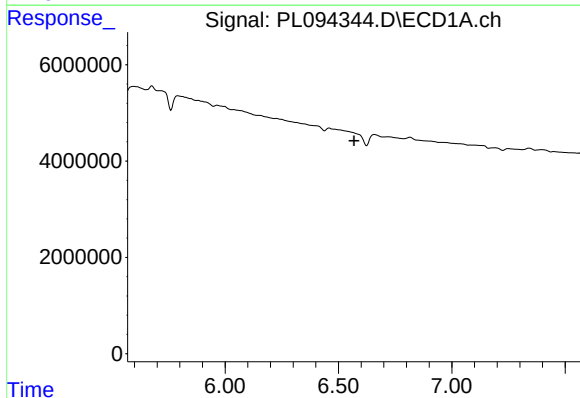
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



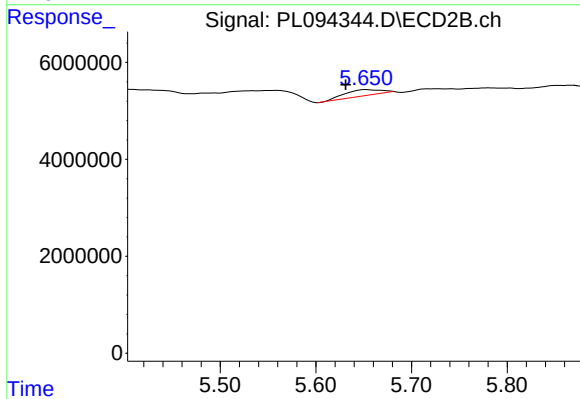
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.011 min
Response: 620944
Conc: 0.14 ng/ml



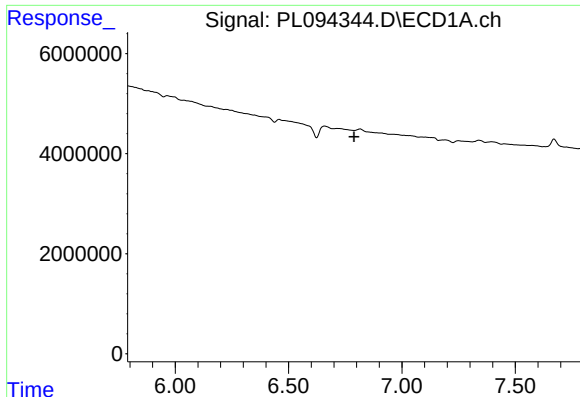
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

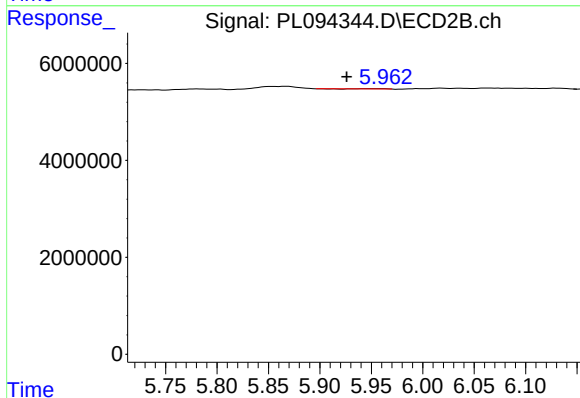
R.T.: 5.652 min
Delta R.T.: 0.021 min
Response: 3547427
Conc: 1.04 ng/ml



#15 Endosulfan II

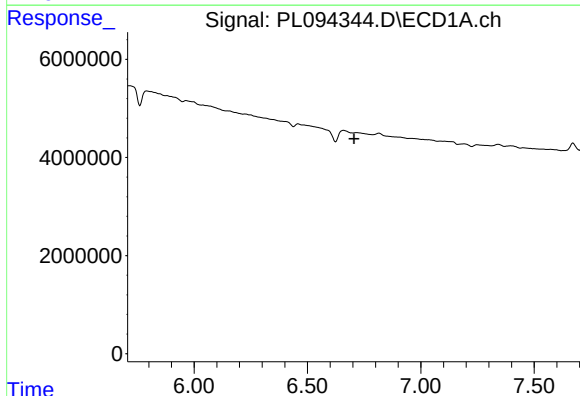
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



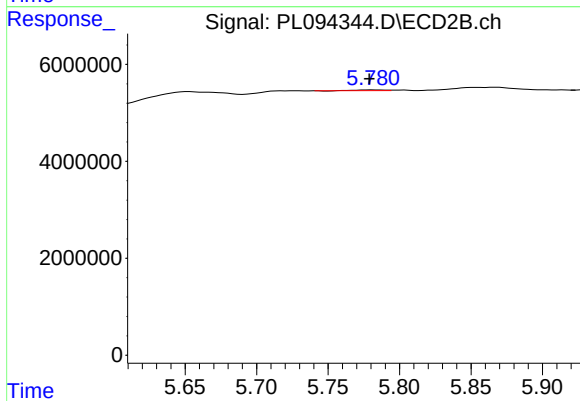
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.019 min
Response: 24290
Conc: 0.01 ng/ml



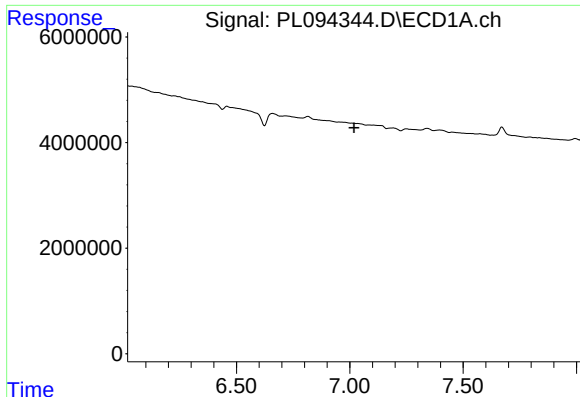
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

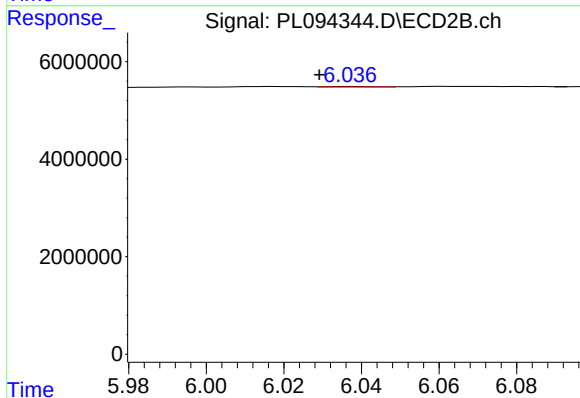
R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 209576
Conc: 0.07 ng/ml



#17 4,4'-DDT

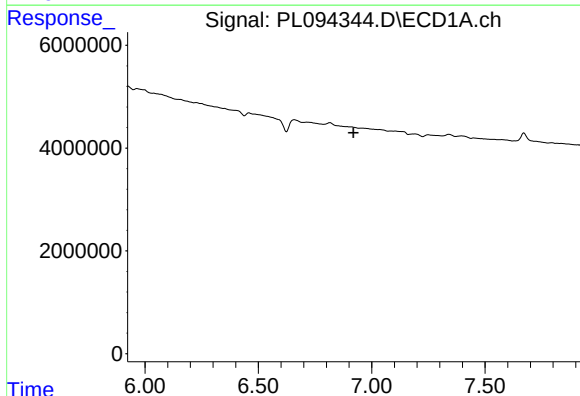
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



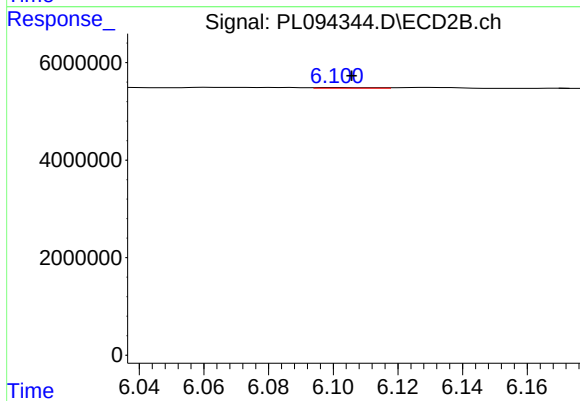
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: 0.009 min
Response: 99177
Conc: 0.03 ng/ml



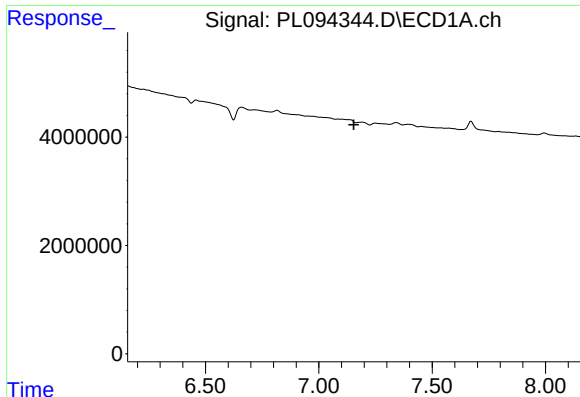
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

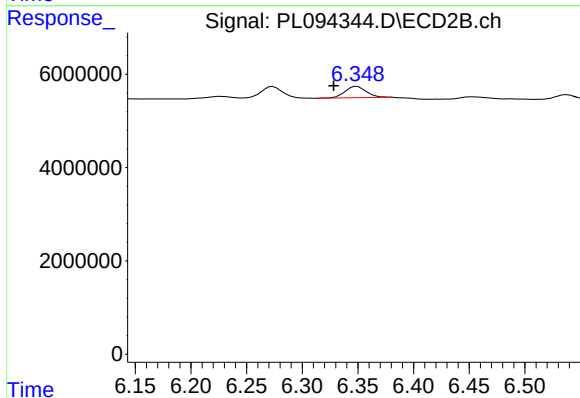
R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 165780
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

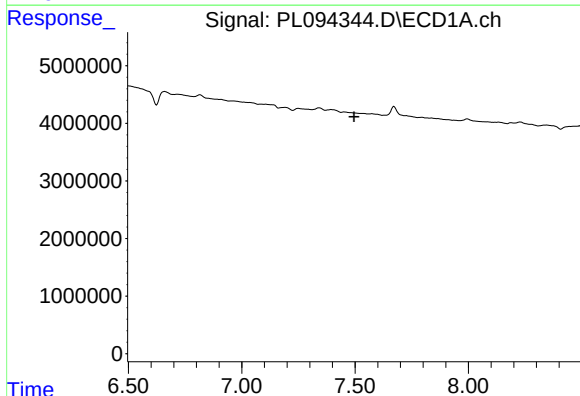
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



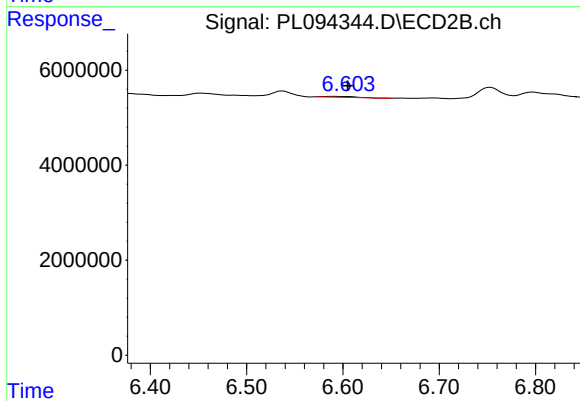
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: 0.021 min
Response: 3248325
Conc: 0.88 ng/ml



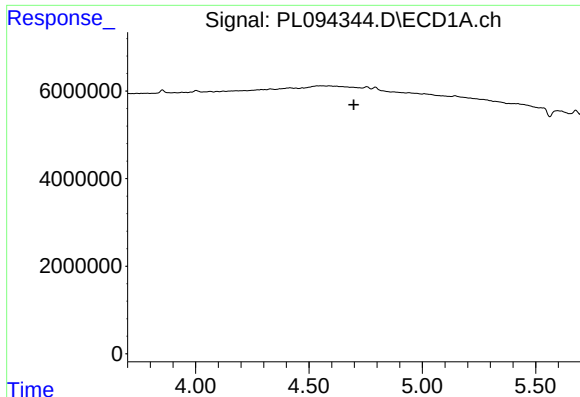
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

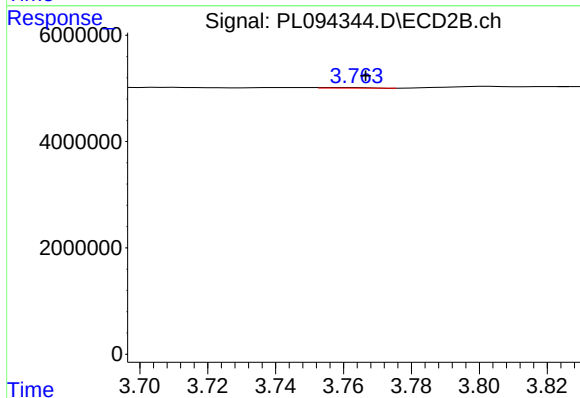
R.T.: 6.591 min
Delta R.T.: -0.014 min
Response: 343506
Conc: 0.18 ng/ml



#23 Chlordane-1

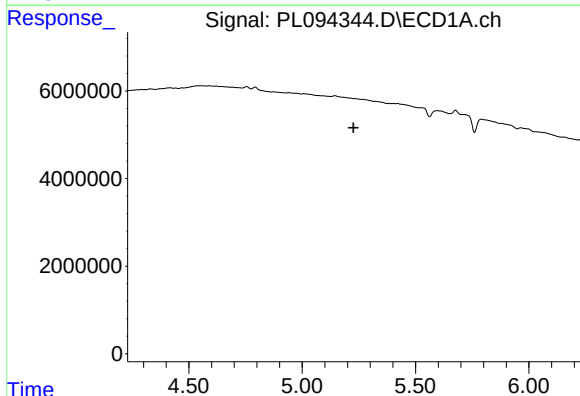
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



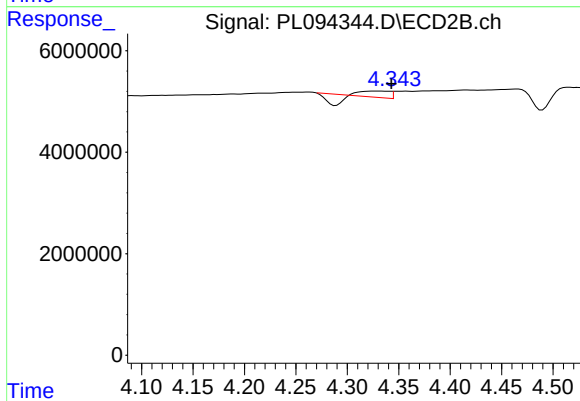
#23 Chlordane-1

R.T.: 3.761 min
Delta R.T.: -0.005 min
Response: 100093
Conc: 0.74 ng/ml



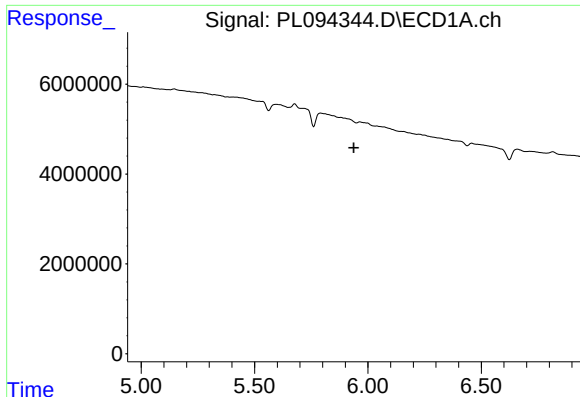
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#24 Chlordane-2

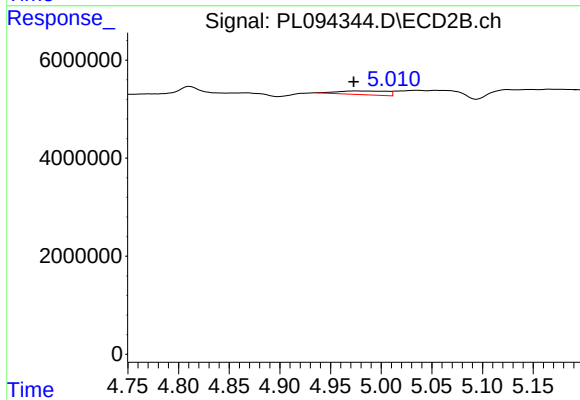
R.T.: 4.329 min
Delta R.T.: -0.014 min
Response: 357743
Conc: 2.27 ng/ml



#25 Chlordane-3

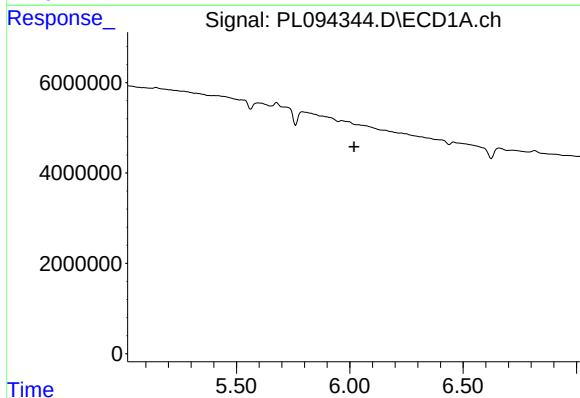
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



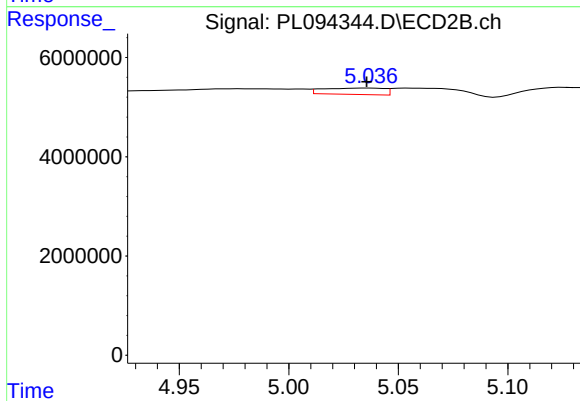
#25 Chlordane-3

R.T.: 4.976 min
Delta R.T.: 0.003 min
Response: 2562153
Conc: 5.39 ng/ml



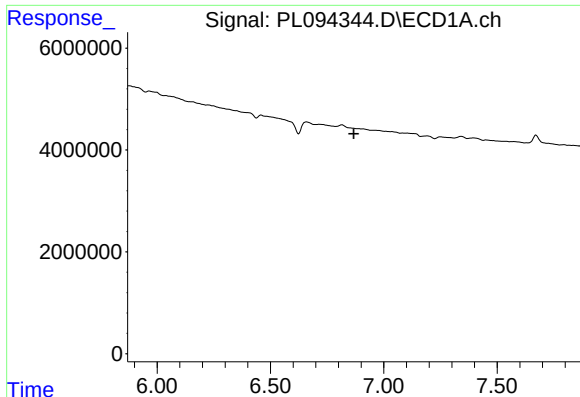
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

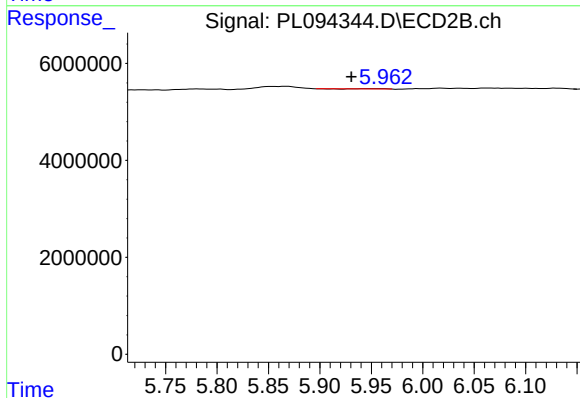
R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 2504783
Conc: 5.33 ng/ml



#27 Chlordane-5

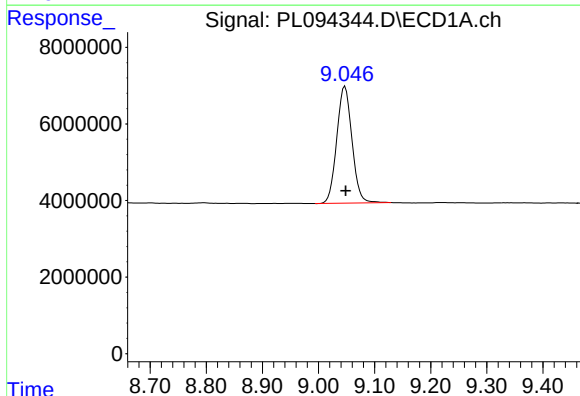
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



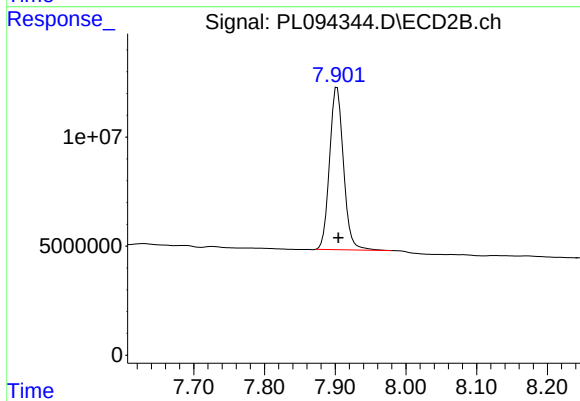
#27 Chlordane-5

R.T.: 5.945 min
Delta R.T.: 0.014 min
Response: 24290
Conc: 0.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: -0.002 min
Response: 57707510
Conc: 27.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 101946195
Conc: 26.51 ng/ml