

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010623\
 Data File : PL080144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 13:18
 Operator : AR\AJ
 Sample : N6245-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 20:55:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.371	2.694	41711183	42058864	20.969	18.497
28)	SA Decachlor...	8.883	7.846	35422664	41837773	20.646	18.518
Target Compounds							
3)	MA gamma-BHC...	0.000	3.497f	0	165344	N.D.	0.054 #
4)	MA Heptachlor	0.000	3.880	0	28176	N.D.	0.009 #
5)	MB Aldrin	0.000	4.175f	0	283623	N.D.	0.096 #
7)	B delta-BHC	4.600	4.049	1115728	28313	0.555	0.010 #
9)	A Endosulfan I	0.000	5.037f	0	536208	N.D.	0.207 #
10)	B gamma-Chl...	0.000	4.887	0	289986	N.D.	0.104 #
11)	B alpha-Chl...	0.000	4.952	0	234375	N.D.	0.084 #
12)	B 4,4'-DDE	6.025	5.137f	330333	19008	0.210	0.008 #
15)	B Endosulfa...	0.000	5.867	0	454382	N.D.	0.209 #
17)	MA 4,4'-DDT	6.856	0.000	110040	0	0.074	N.D. #
18)	B Endrin al...	0.000	6.036	0	32346	N.D.	0.018 #
19)	B Endosulfa...	0.000	6.236f	0	272434	N.D.	0.123 #
20)	A Methoxychlor	0.000	6.533	0	87750	N.D.	0.077 #
23)	Chlordane-1	0.000	3.703	0	290196	N.D.	3.728 #
24)	Chlordane-2	0.000	4.279	0	41341	N.D.	0.475 #
25)	Chlordane-3	0.000	4.887	0	289986	N.D.	1.109 #
26)	Chlordane-4	0.000	4.952	0	234375	N.D.	0.891 #
27)	Chlordane-5	6.695	0.000	1370361	0	21.424	N.D. #

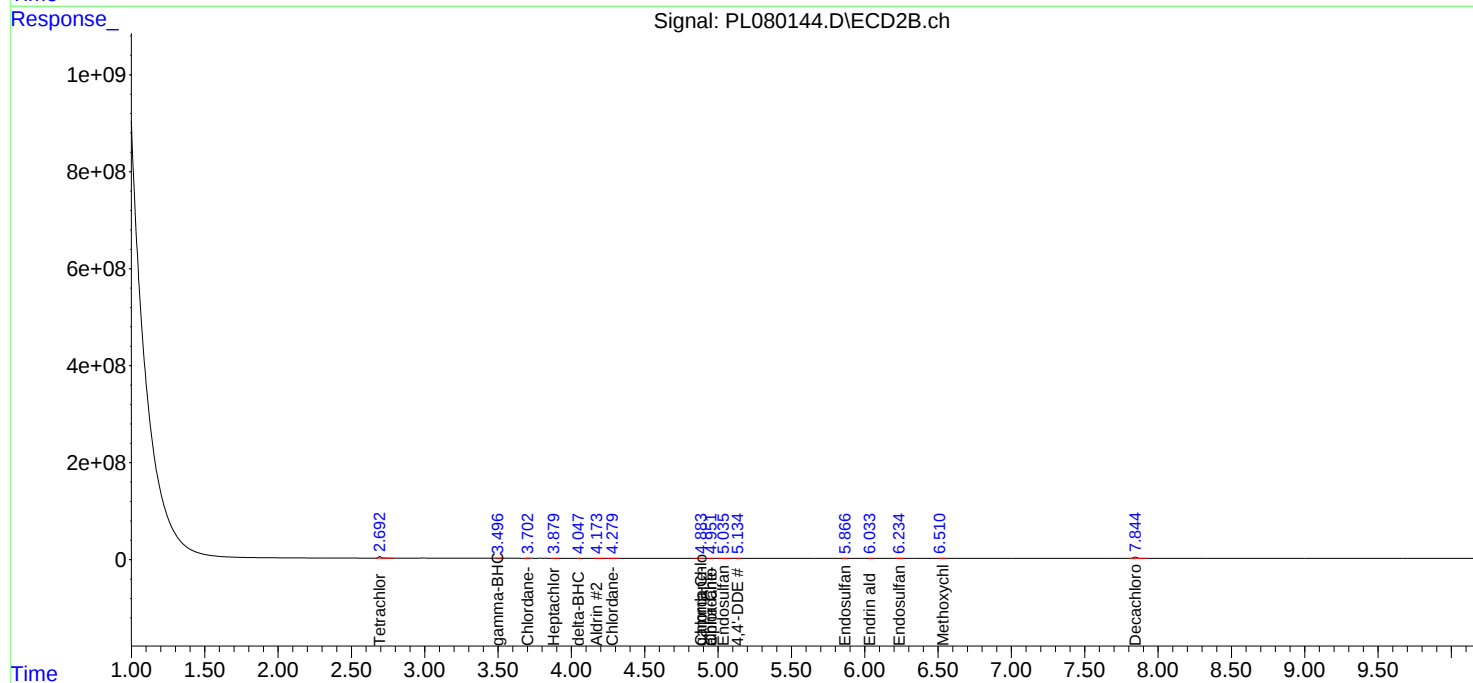
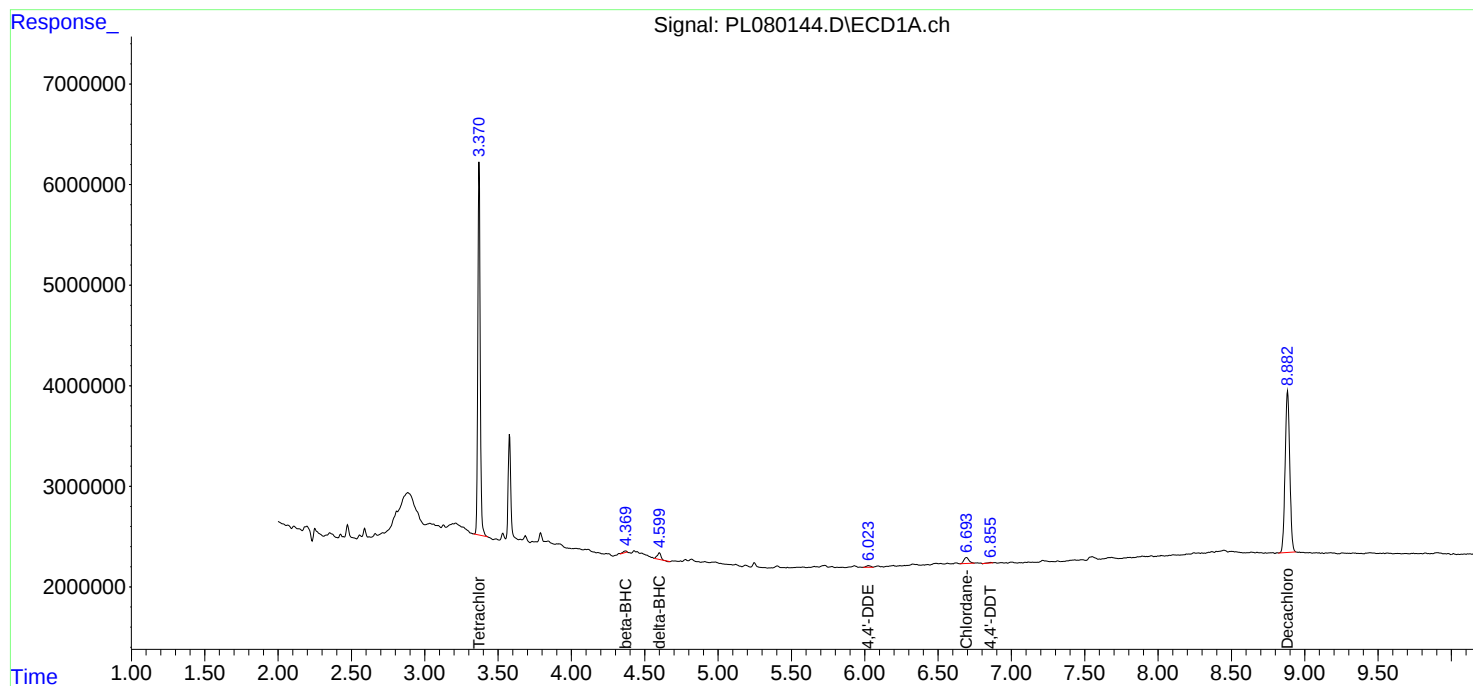
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

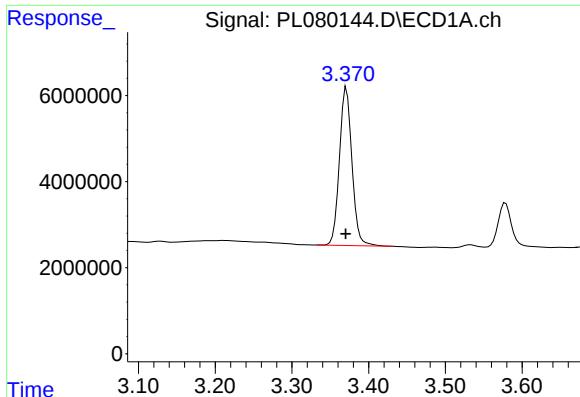
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ALS Vial : 8 Sample Multiplier: 1

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ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 06 20:55:26 2023
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

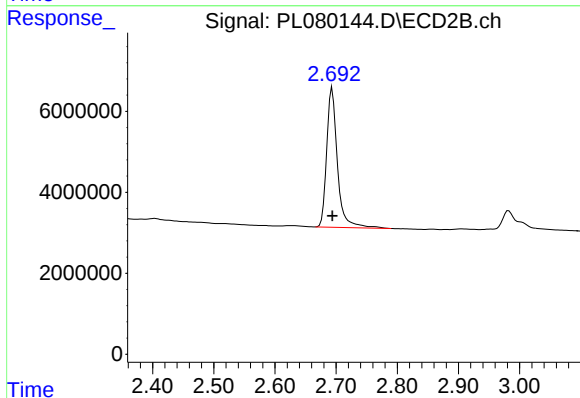




#1 Tetrachloro-m-xylene

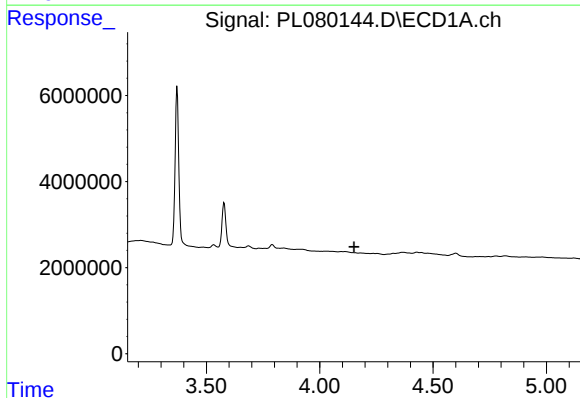
R.T.: 3.371 min
Delta R.T.: 0.001 min
Response: 41711183
Conc: 20.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



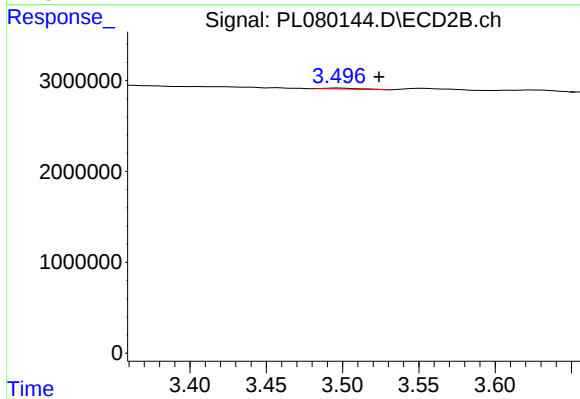
#1 Tetrachloro-m-xylene

R.T.: 2.694 min
Delta R.T.: 0.000 min
Response: 42058864
Conc: 18.50 ng/ml



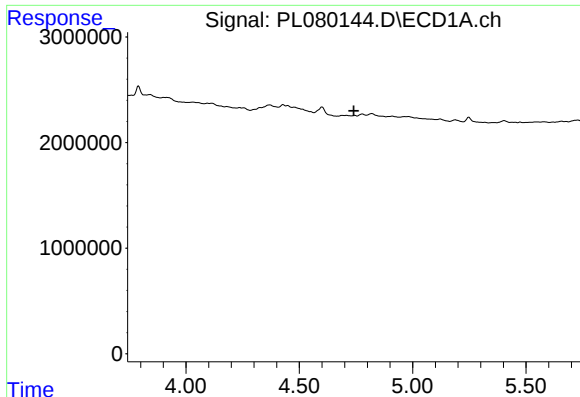
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

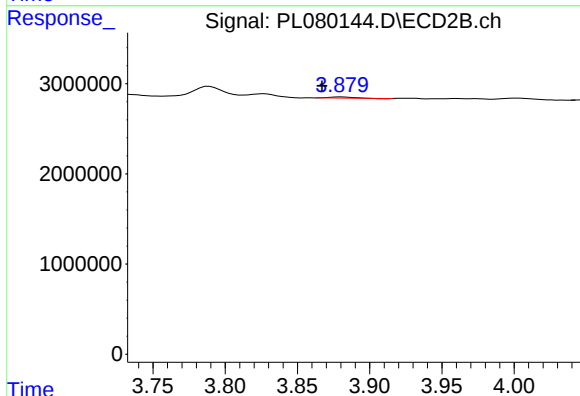
R.T.: 3.497 min
Delta R.T.: -0.027 min
Response: 165344
Conc: 0.05 ng/ml



#4 Heptachlor

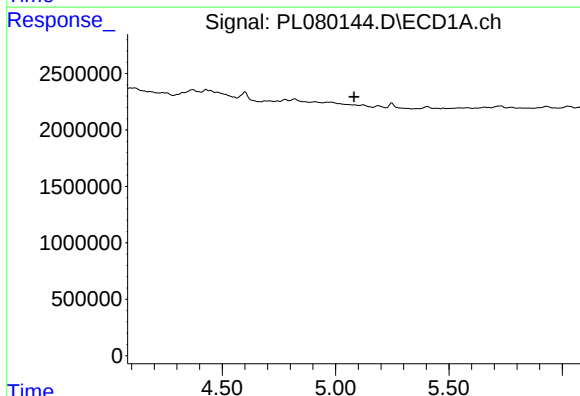
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



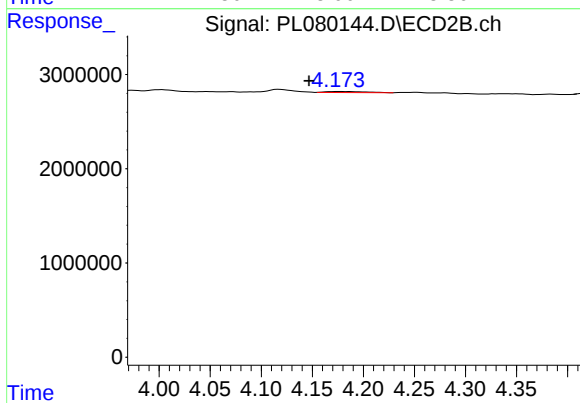
#4 Heptachlor

R.T.: 3.880 min
Delta R.T.: 0.013 min
Response: 28176
Conc: 0.01 ng/ml



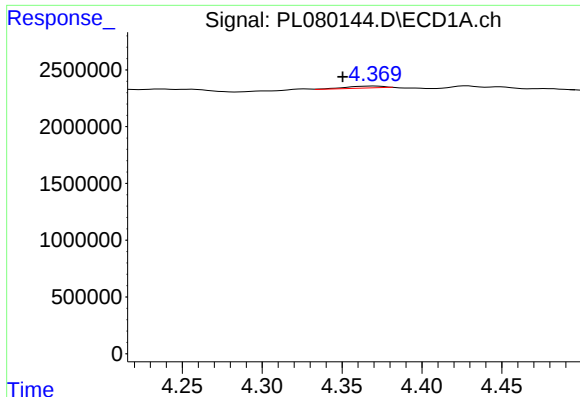
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#5 Aldrin

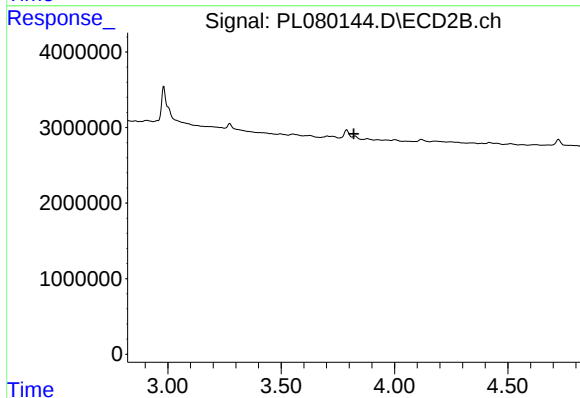
R.T.: 4.175 min
Delta R.T.: 0.028 min
Response: 283623
Conc: 0.10 ng/ml



#6 beta-BHC

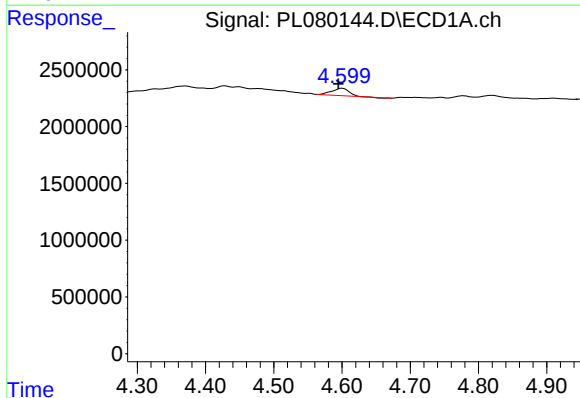
R.T.: 4.370 min
Delta R.T.: 0.020 min
Response: 303107
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



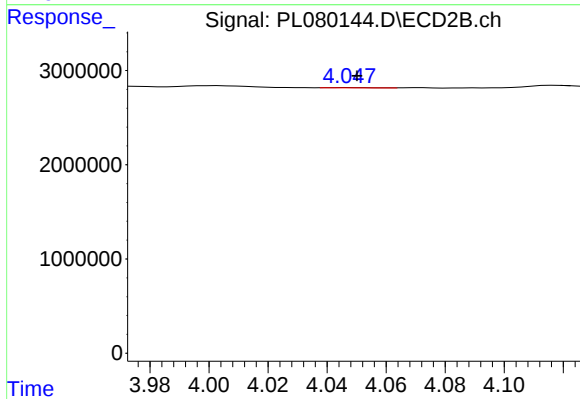
#6 beta-BHC

R.T.: 3.827 min
Delta R.T.: 0.007 min
Response: -723471
Conc: N.D.



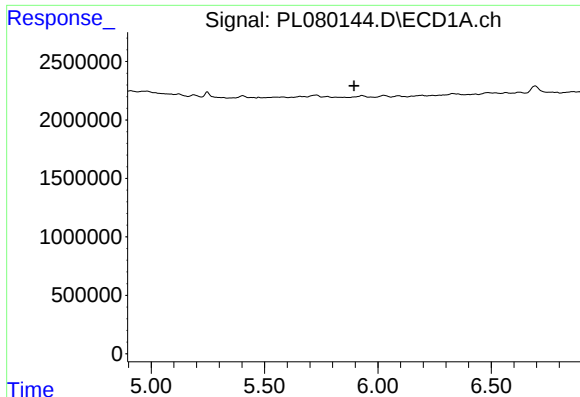
#7 delta-BHC

R.T.: 4.600 min
Delta R.T.: 0.006 min
Response: 1115728
Conc: 0.56 ng/ml



#7 delta-BHC

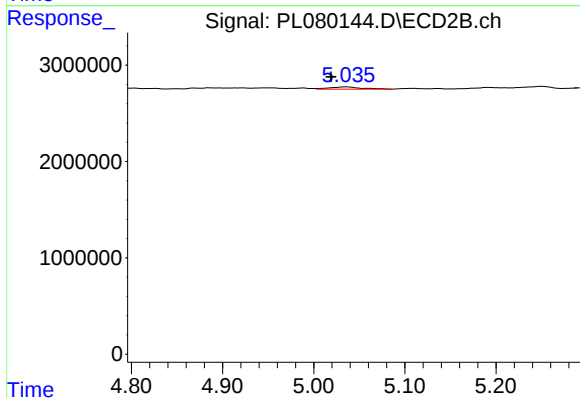
R.T.: 4.049 min
Delta R.T.: -0.001 min
Response: 28313
Conc: 0.01 ng/ml



#9 Endosulfan I

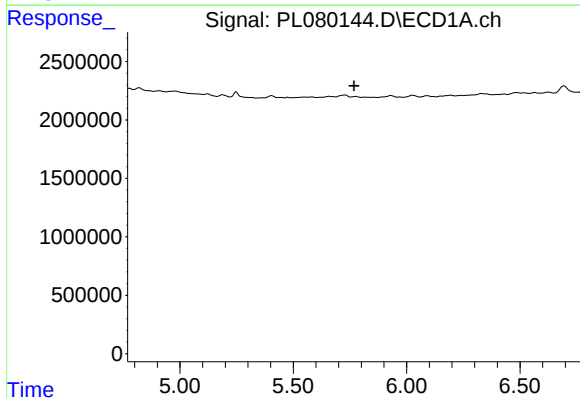
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



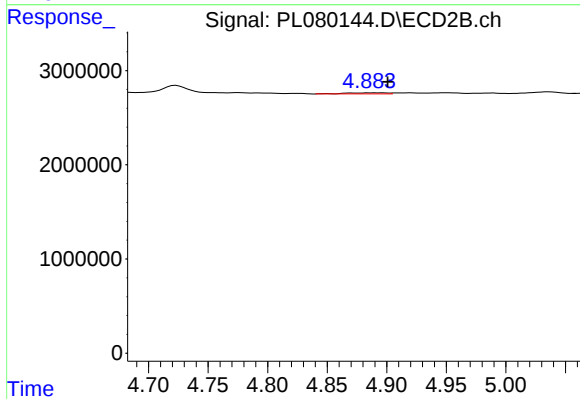
#9 Endosulfan I

R.T.: 5.037 min
Delta R.T.: 0.017 min
Response: 536208
Conc: 0.21 ng/ml



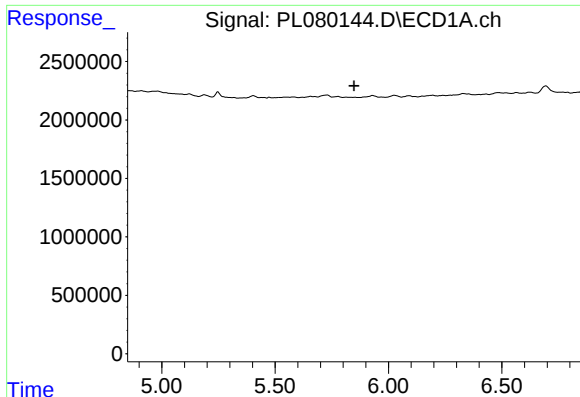
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

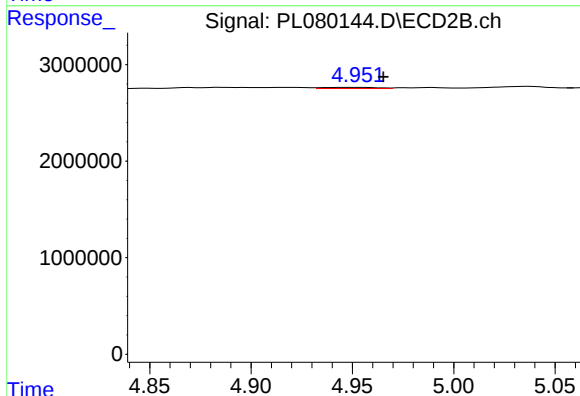
R.T.: 4.887 min
Delta R.T.: -0.014 min
Response: 289986
Conc: 0.10 ng/ml



#11 alpha-Chlordane

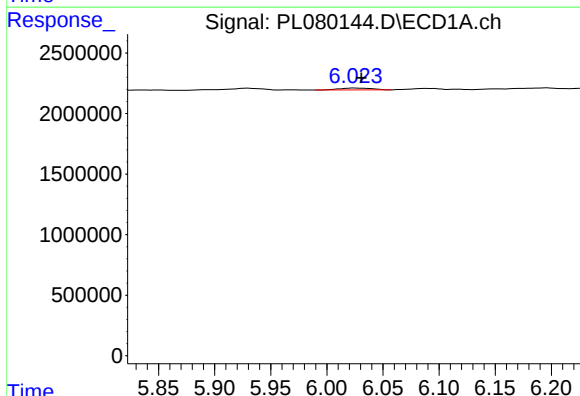
R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



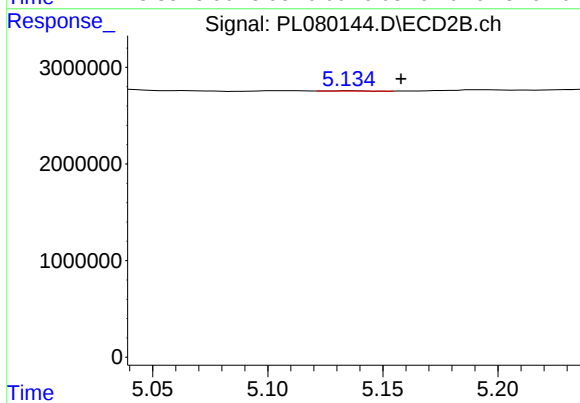
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: -0.014 min
Response: 234375
Conc: 0.08 ng/ml



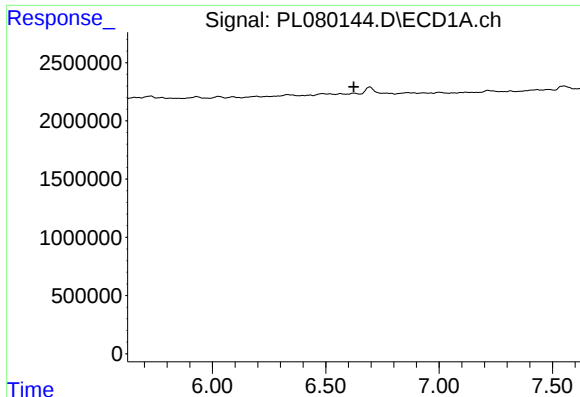
#12 4,4'-DDE

R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 330333
Conc: 0.21 ng/ml



#12 4,4'-DDE

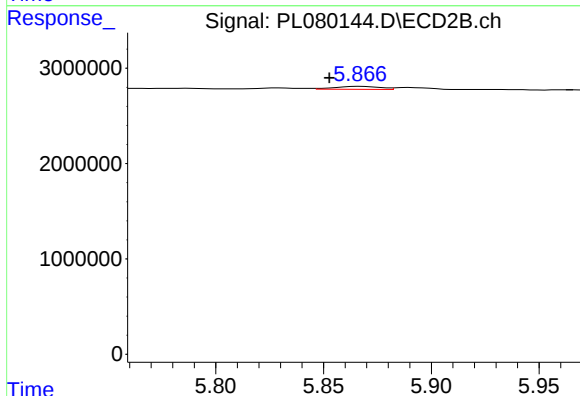
R.T.: 5.137 min
Delta R.T.: -0.021 min
Response: 19008
Conc: 0.01 ng/ml



#15 Endosulfan II

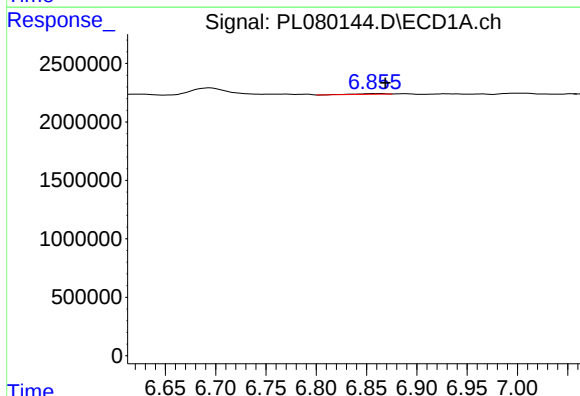
R.T.: 0.000 min
Exp R.T.: 6.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



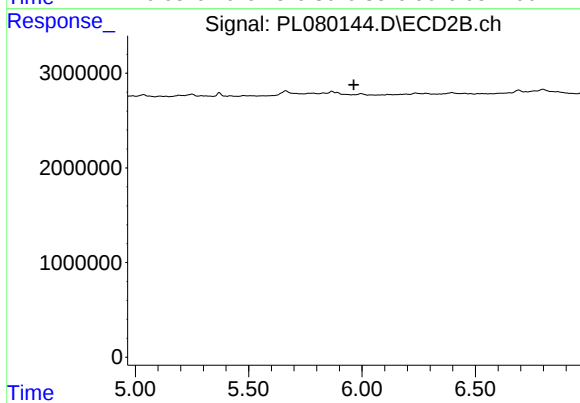
#15 Endosulfan II

R.T.: 5.867 min
Delta R.T.: 0.015 min
Response: 454382
Conc: 0.21 ng/ml



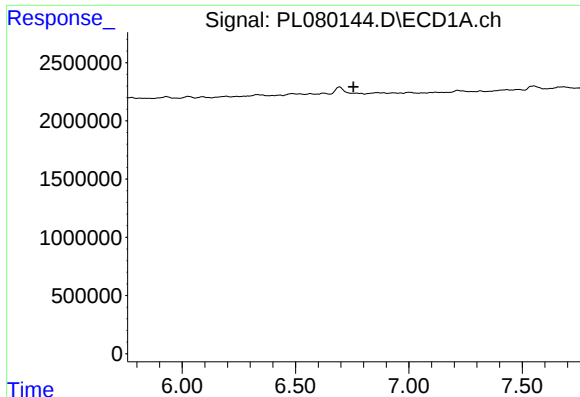
#17 4,4'-DDT

R.T.: 6.856 min
Delta R.T.: -0.012 min
Response: 110040
Conc: 0.07 ng/ml



#17 4,4'-DDT

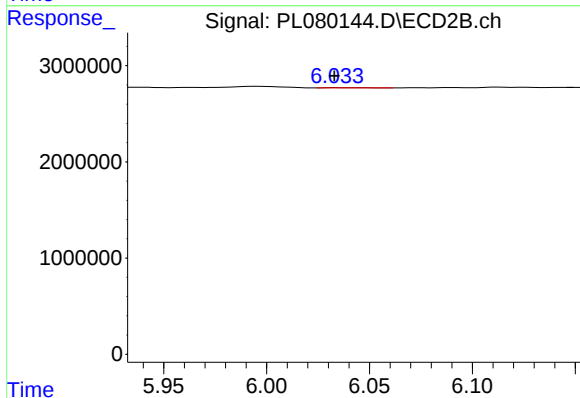
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

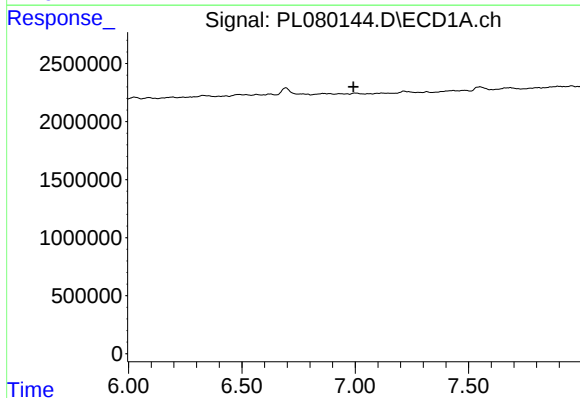
R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



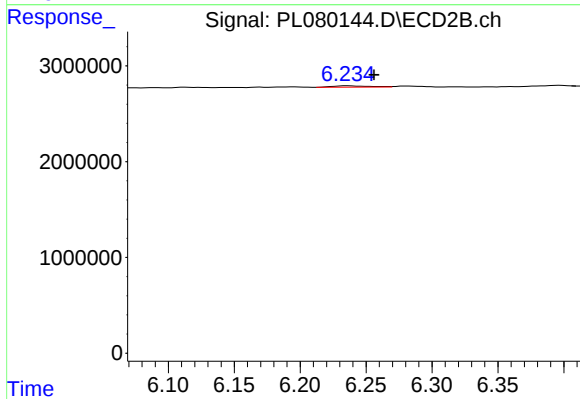
#18 Endrin aldehyde

R.T.: 6.036 min
Delta R.T.: 0.003 min
Response: 32346
Conc: 0.02 ng/ml



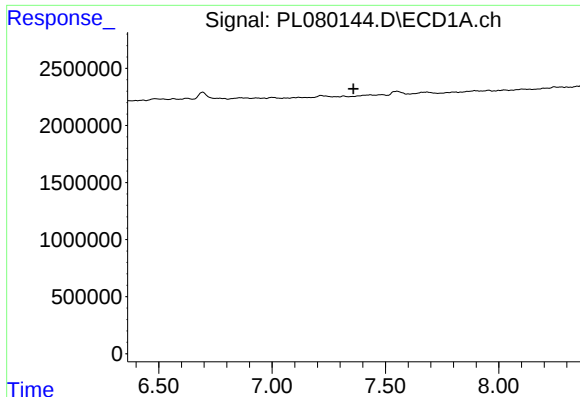
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

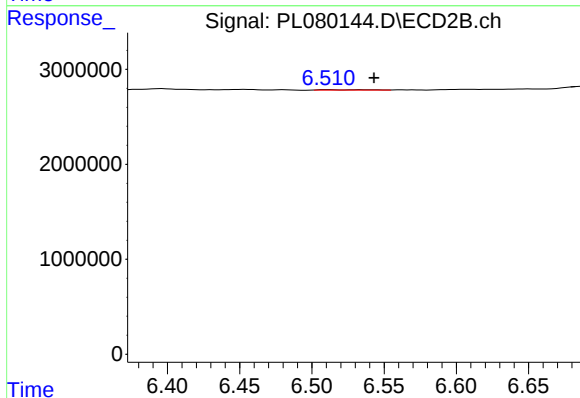
R.T.: 6.236 min
Delta R.T.: -0.020 min
Response: 272434
Conc: 0.12 ng/ml



#20 Methoxychlor

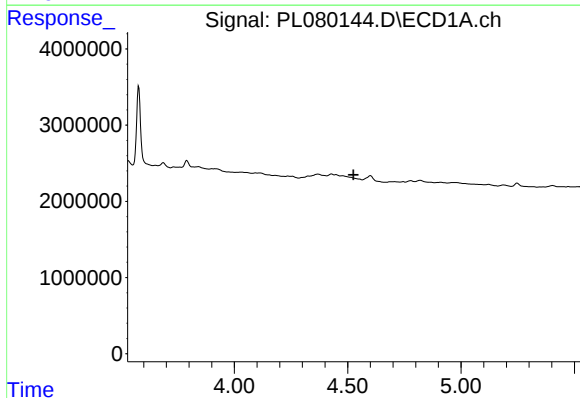
R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



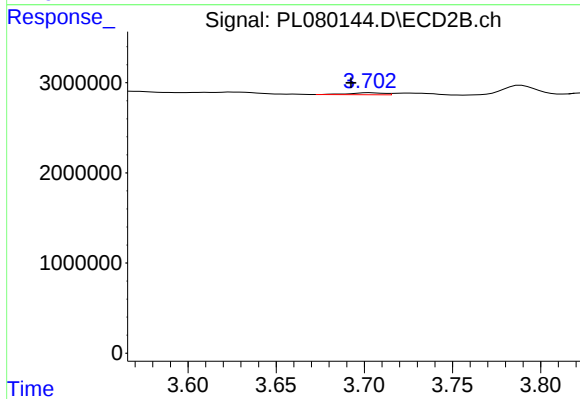
#20 Methoxychlor

R.T.: 6.533 min
Delta R.T.: -0.010 min
Response: 87750
Conc: 0.08 ng/ml



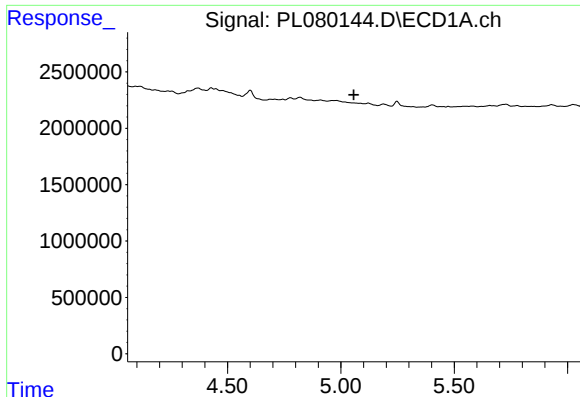
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.



#23 Chlordane-1

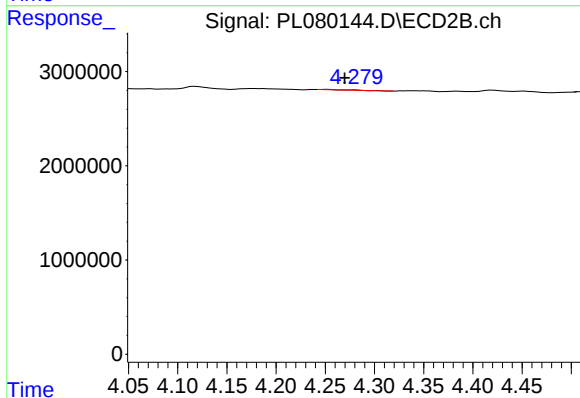
R.T.: 3.703 min
Delta R.T.: 0.011 min
Response: 290196
Conc: 3.73 ng/ml



#24 Chlordane-2

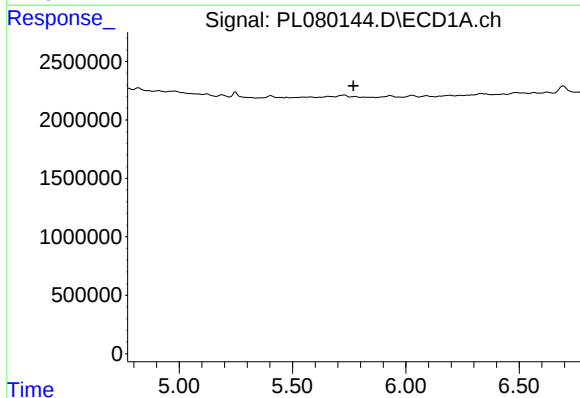
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



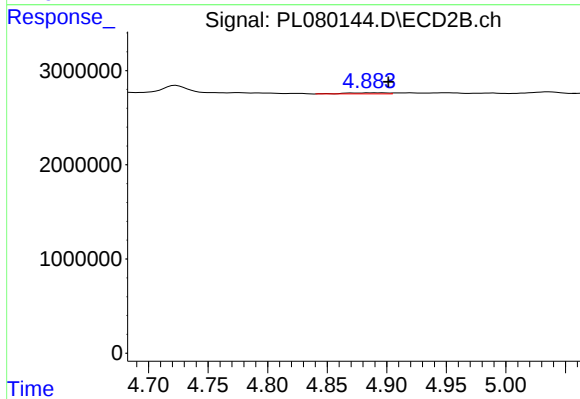
#24 Chlordane-2

R.T.: 4.279 min
Delta R.T.: 0.010 min
Response: 41341
Conc: 0.48 ng/ml



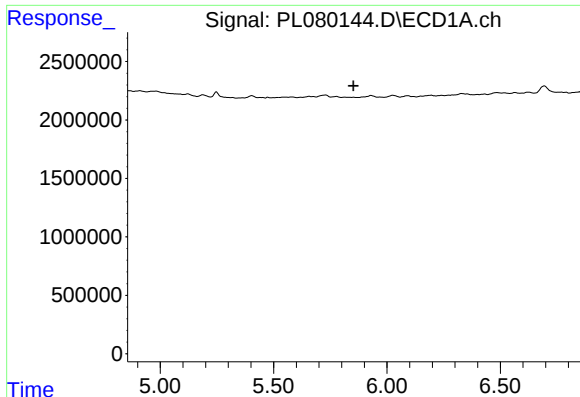
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.



#25 Chlordane-3

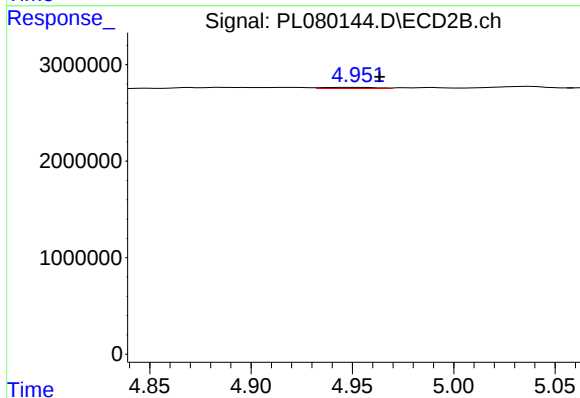
R.T.: 4.887 min
Delta R.T.: -0.015 min
Response: 289986
Conc: 1.11 ng/ml



#26 Chlordane-4

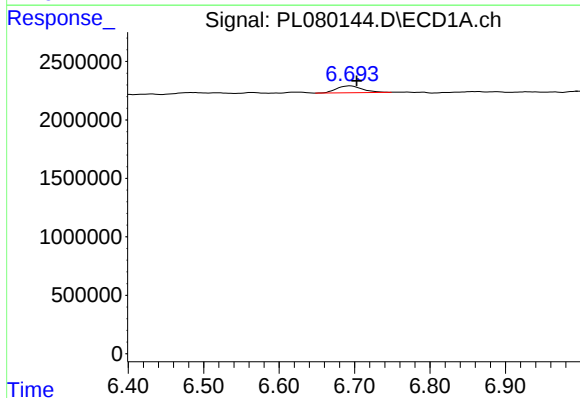
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



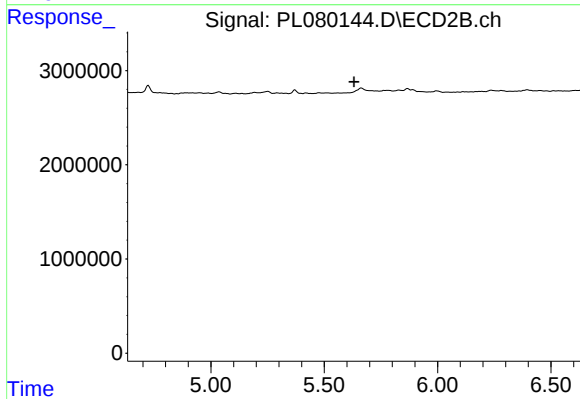
#26 Chlordane-4

R.T.: 4.952 min
Delta R.T.: -0.012 min
Response: 234375
Conc: 0.89 ng/ml



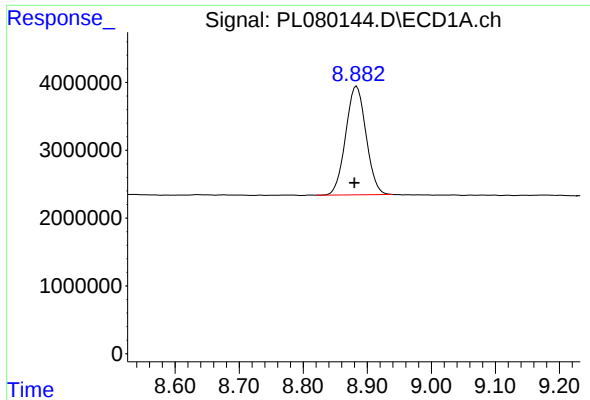
#27 Chlordane-5

R.T.: 6.695 min
Delta R.T.: -0.008 min
Response: 1370361
Conc: 21.42 ng/ml



#27 Chlordane-5

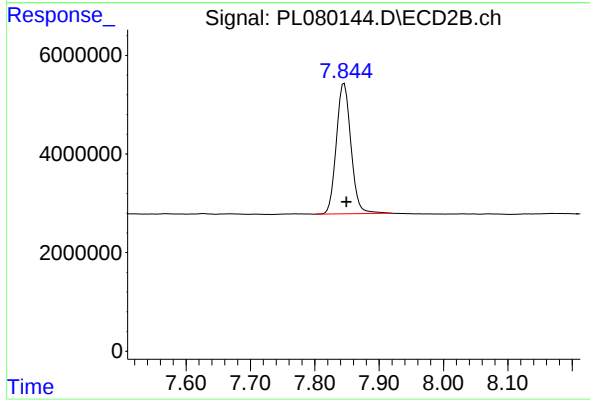
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.883 min
Delta R.T.: 0.004 min
Response: 35422664
Conc: 20.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: -0.003 min
Response: 41837773
Conc: 18.52 ng/ml