

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021023\
 Data File : PL080863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2023 18:17
 Operator : AR\AJ
 Sample : PB150792BL
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 22:01:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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...	3.351	2.688	38279147	38173575	17.847	17.380
28)	SA Decachlor...	8.788	7.833	31818985	38203274	18.174	16.035
Target Compounds							
3)	MA gamma-BHC...	0.000	3.541f	0	179821	N.D.	0.060 #
4)	MA Heptachlor	4.687f	3.877f	328443	179911	0.111	0.057 #
5)	MB Aldrin	0.000	4.152	0	238476	N.D.	0.081 #
6)	B beta-BHC	4.337	3.817	490266	36090	0.359	0.027 #
7)	B delta-BHC	4.567	4.069f	1522860	17395	0.526	0.006 #
8)	B Heptachlo...	0.000	4.639	0	34716	N.D.	0.012 #
9)	A Endosulfan I	5.882f	5.012	269170	48247	0.114	0.019 #
10)	B gamma-Chl...	0.000	4.892	0	36733	N.D.	0.013 #
11)	B alpha-Chl...	0.000	4.943f	0	101414	N.D.	0.035 #
12)	B 4,4'-DDE	0.000	5.135f	0	17331	N.D.	0.007 #
13)	MA Dieldrin	6.122	5.275	146022	21667	0.061	0.008 #
14)	MA Endrin	6.375	5.568	88546	22564	0.041	0.010 #
15)	B Endosulfa...	6.558f	5.844	240074	-5781	0.105	N.D. #
16)	A 4,4'-DDD	0.000	5.713	0	10849	N.D.	0.006 #
17)	MA 4,4'-DDT	0.000	5.937f	0	41877	N.D.	0.020 #
18)	B Endrin al...	0.000	6.021	0	31750	N.D.	0.017 #
19)	B Endosulfa...	0.000	6.244	0	31044	N.D.	0.013 #
20)	A Methoxychlor	0.000	6.537	0	43864	N.D.	0.036 #
21)	B Endrin ke...	7.406f	6.751	111031	-32765	0.050	N.D. #
22)	Mirex	0.000	6.936	0	10729	N.D.	0.005 #
23)	Chlordane-1	0.000	3.684	0	22401	N.D.	0.275 #
24)	Chlordane-2	0.000	4.290f	0	17910	N.D.	0.199 #
25)	Chlordane-3	0.000	4.892	0	36733	N.D.	0.139 #
26)	Chlordane-4	0.000	4.943	0	101414	N.D.	0.377 #
27)	Chlordane-5	0.000	5.651f	0	524885	N.D.	7.377 #

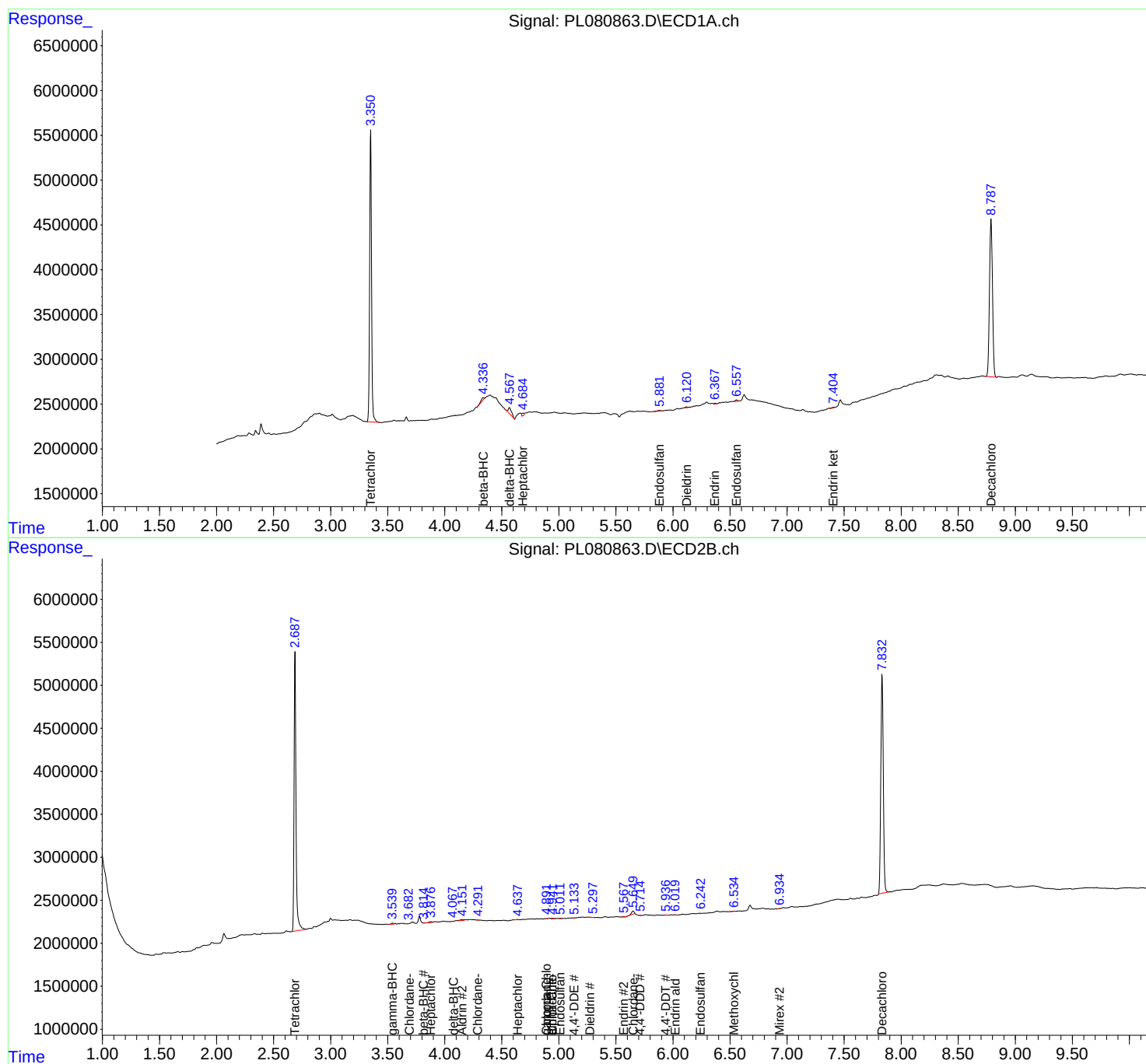
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

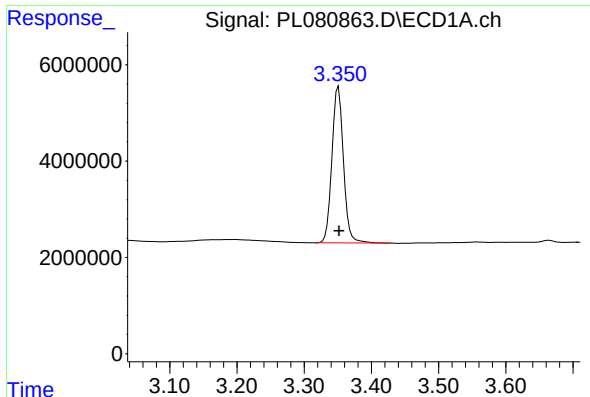
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012023\
Data File : PL080863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2023 18:17
Operator : AR\AJ
Sample : PB150792BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 22:01:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
Response via : Initial Calibration
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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

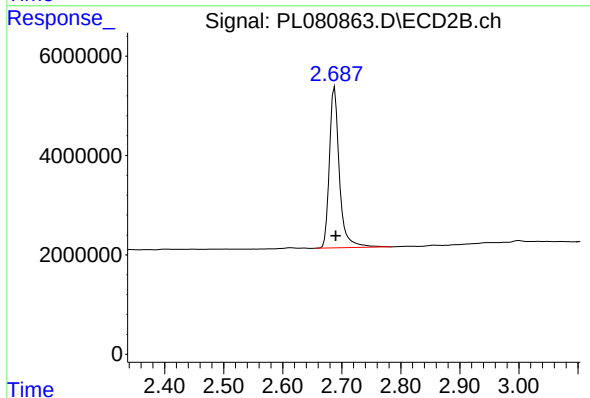




#1 Tetrachloro-m-xylene

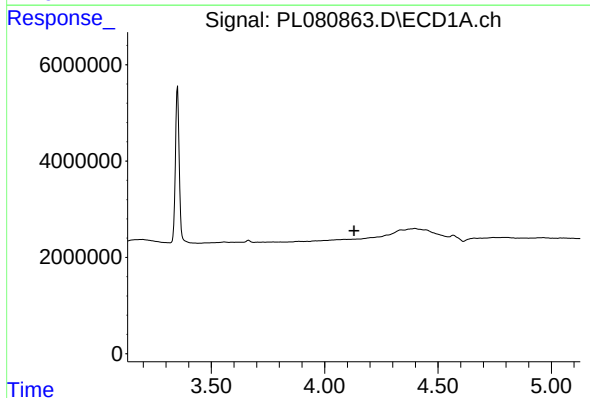
R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 38279147
Conc: 17.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



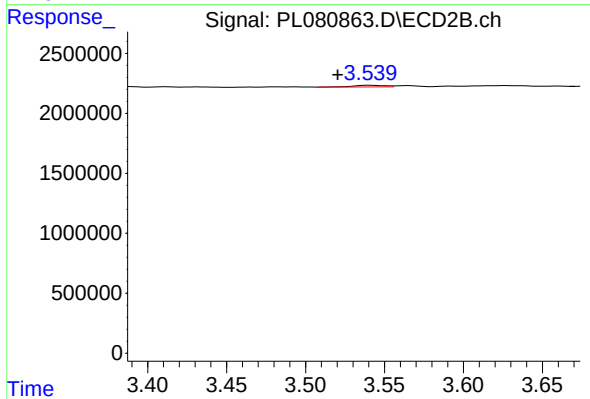
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.002 min
Response: 38173575
Conc: 17.38 ng/ml



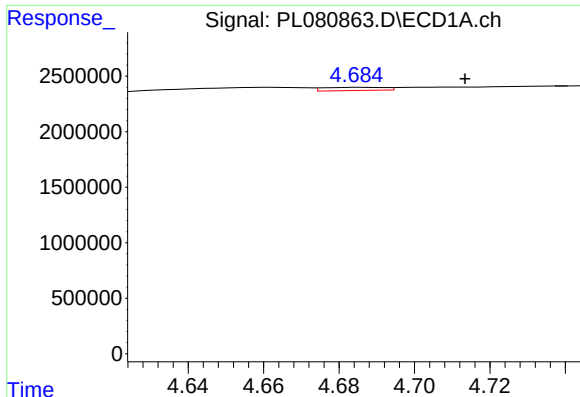
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

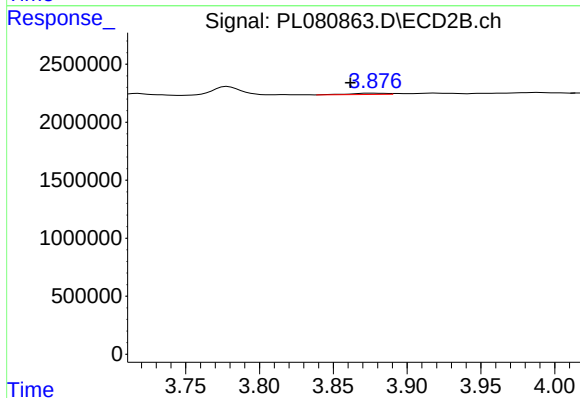
R.T.: 3.541 min
Delta R.T.: 0.020 min
Response: 179821
Conc: 0.06 ng/ml



#4 Heptachlor

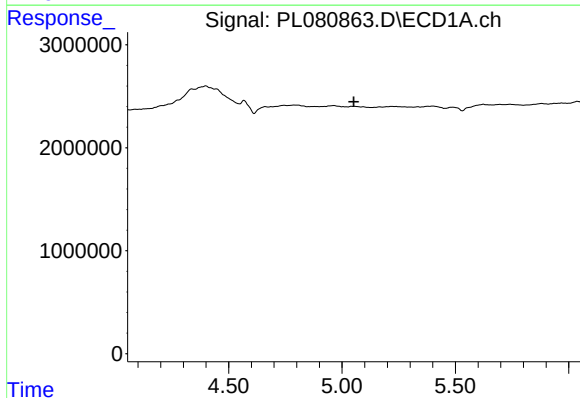
R.T.: 4.687 min
Delta R.T.: -0.027 min
Response: 328443
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



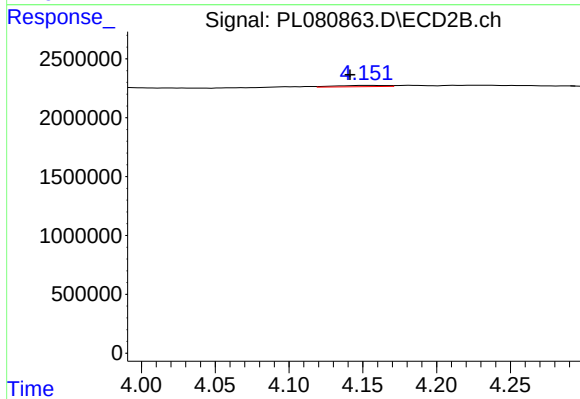
#4 Heptachlor

R.T.: 3.877 min
Delta R.T.: 0.016 min
Response: 179911
Conc: 0.06 ng/ml



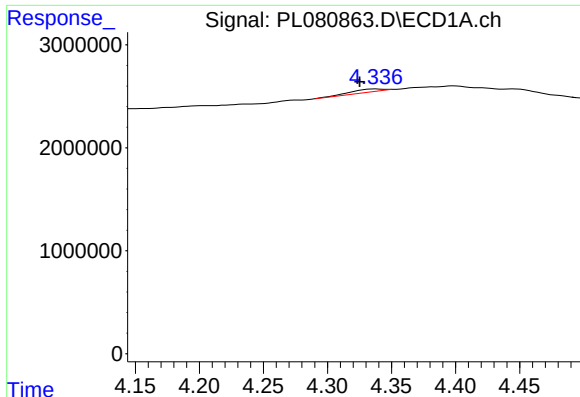
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#5 Aldrin

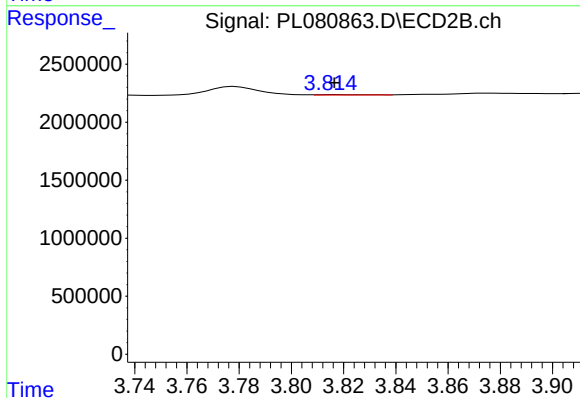
R.T.: 4.152 min
Delta R.T.: 0.011 min
Response: 238476
Conc: 0.08 ng/ml



#6 beta-BHC

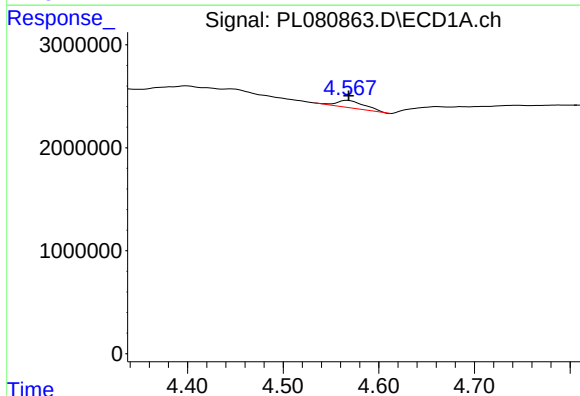
R.T.: 4.337 min
Delta R.T.: 0.012 min
Response: 490266
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



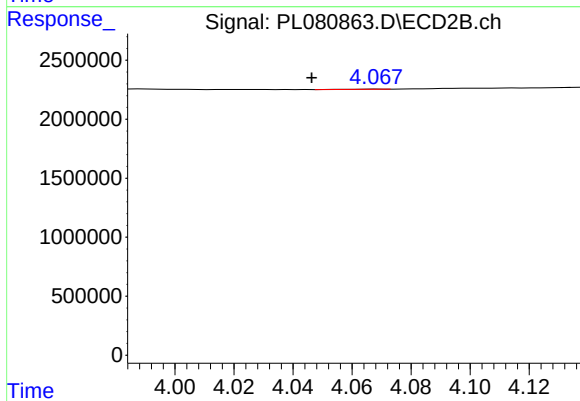
#6 beta-BHC

R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 36090
Conc: 0.03 ng/ml



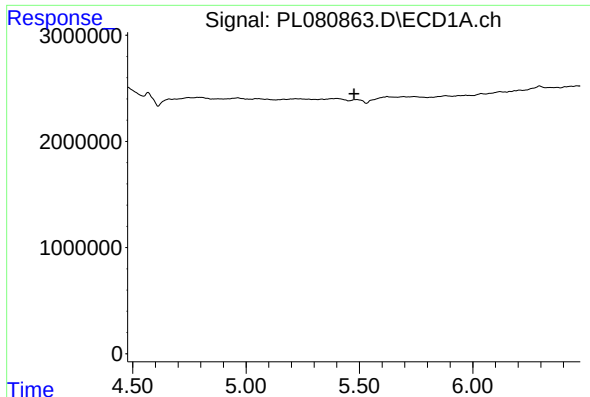
#7 delta-BHC

R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 1522860
Conc: 0.53 ng/ml



#7 delta-BHC

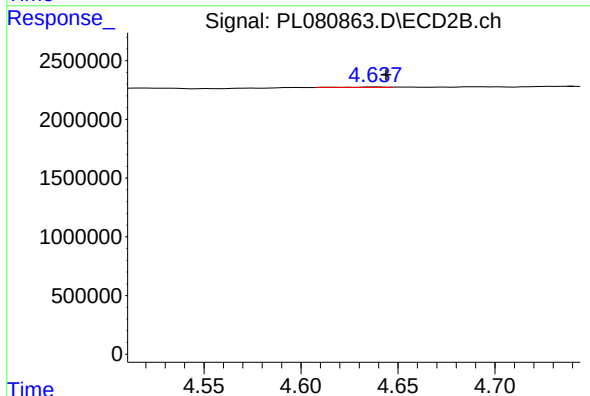
R.T.: 4.069 min
Delta R.T.: 0.022 min
Response: 17395
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

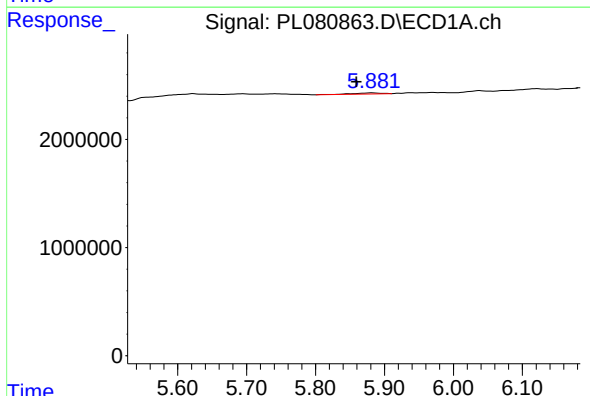
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



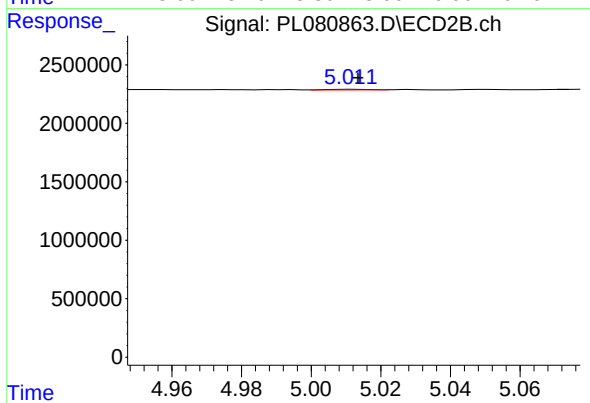
#8 Heptachlor epoxide

R.T.: 4.639 min
Delta R.T.: -0.005 min
Response: 34716
Conc: 0.01 ng/ml



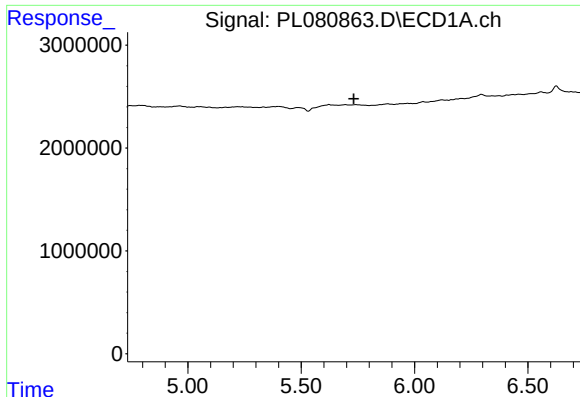
#9 Endosulfan I

R.T.: 5.882 min
Delta R.T.: 0.023 min
Response: 269170
Conc: 0.11 ng/ml



#9 Endosulfan I

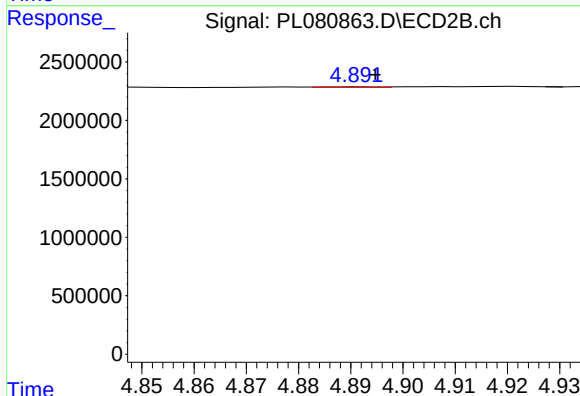
R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 48247
Conc: 0.02 ng/ml



#10 gamma-Chlordane

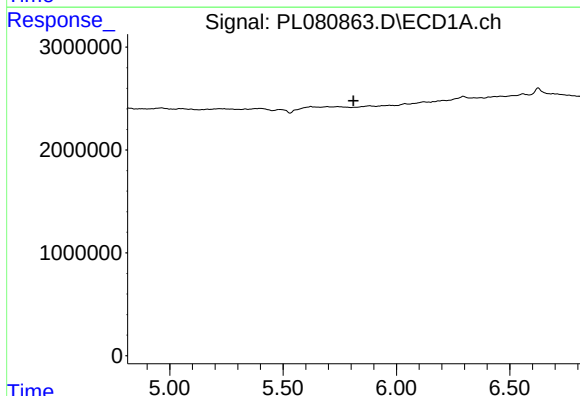
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



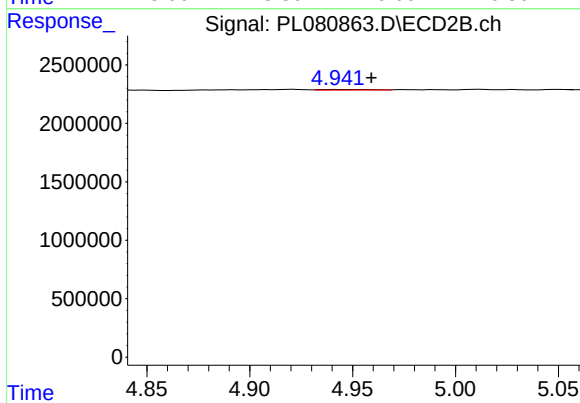
#10 gamma-Chlordane

R.T.: 4.892 min
Delta R.T.: -0.003 min
Response: 36733
Conc: 0.01 ng/ml



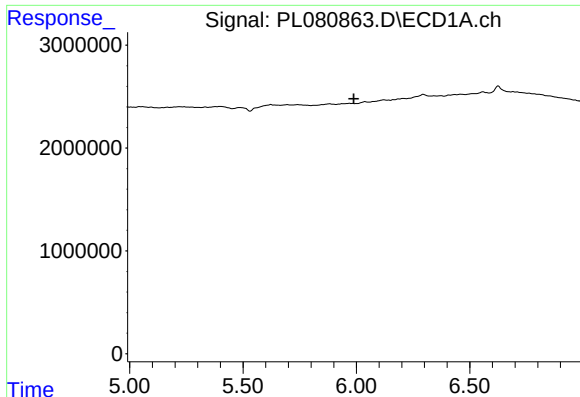
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

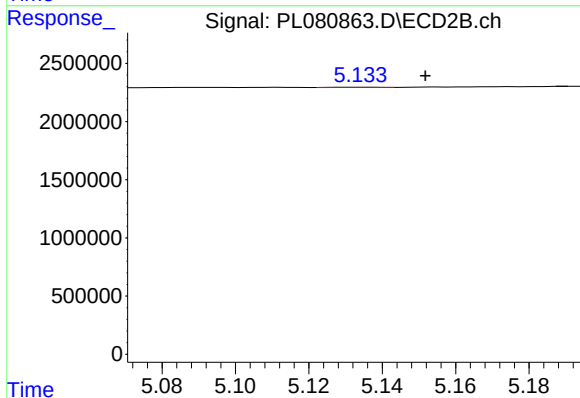
R.T.: 4.943 min
Delta R.T.: -0.016 min
Response: 101414
Conc: 0.04 ng/ml



#12 4,4'-DDE

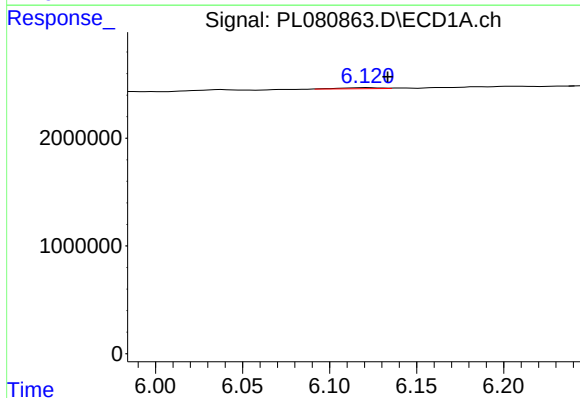
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



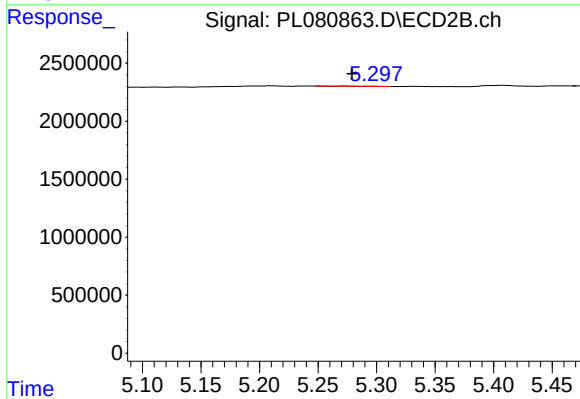
#12 4,4'-DDE

R.T.: 5.135 min
Delta R.T.: -0.017 min
Response: 17331
Conc: 0.01 ng/ml



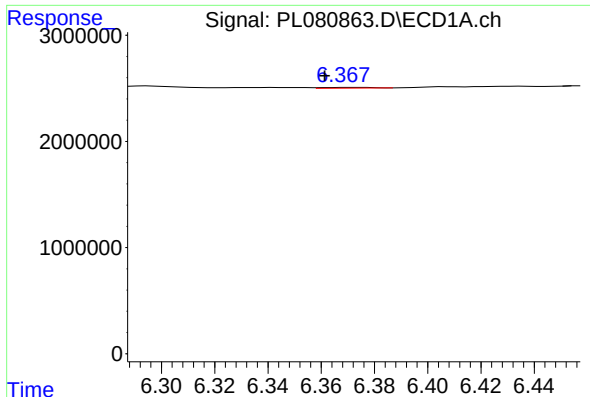
#13 Dieldrin

R.T.: 6.122 min
Delta R.T.: -0.012 min
Response: 146022
Conc: 0.06 ng/ml



#13 Dieldrin

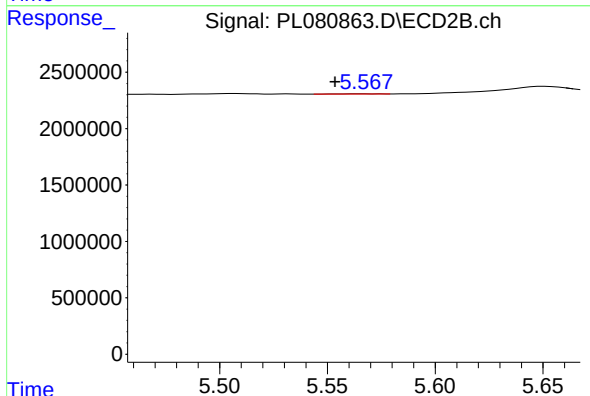
R.T.: 5.275 min
Delta R.T.: -0.004 min
Response: 21667
Conc: 0.01 ng/ml



#14 Endrin

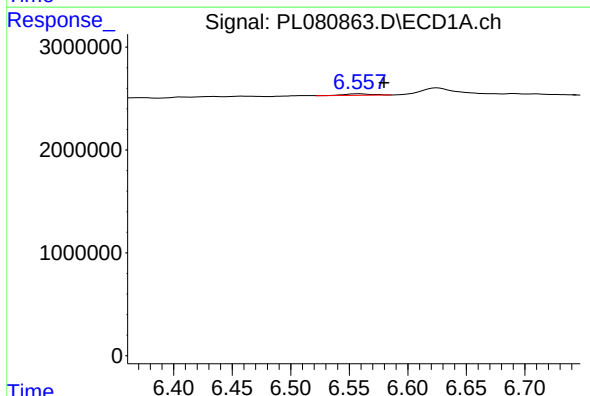
R.T.: 6.375 min
Delta R.T.: 0.014 min
Response: 88546
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



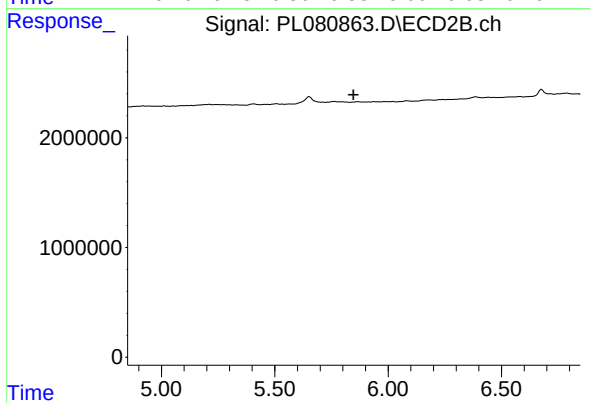
#14 Endrin

R.T.: 5.568 min
Delta R.T.: 0.014 min
Response: 22564
Conc: 0.01 ng/ml



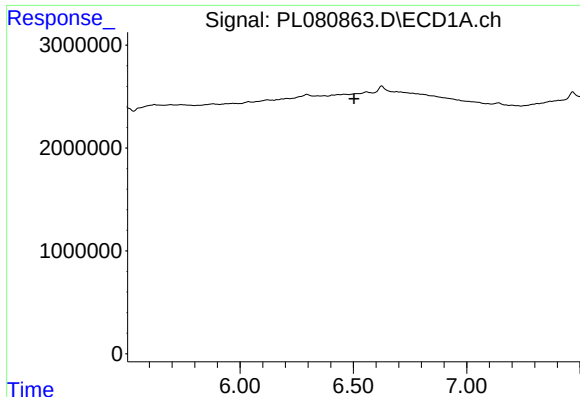
#15 Endosulfan II

R.T.: 6.558 min
Delta R.T.: -0.022 min
Response: 240074
Conc: 0.10 ng/ml



#15 Endosulfan II

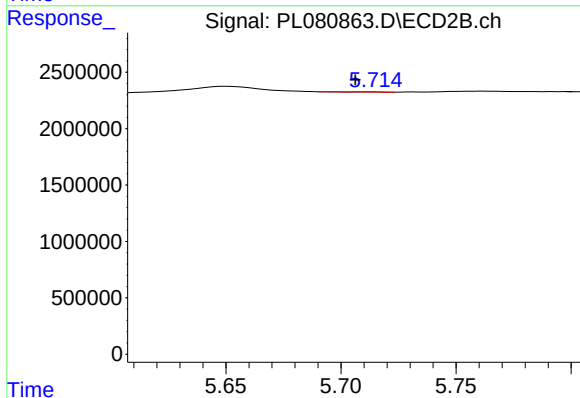
R.T.: 5.844 min
Delta R.T.: -0.004 min
Response: -5781
Conc: N.D.



#16 4,4'-DDD

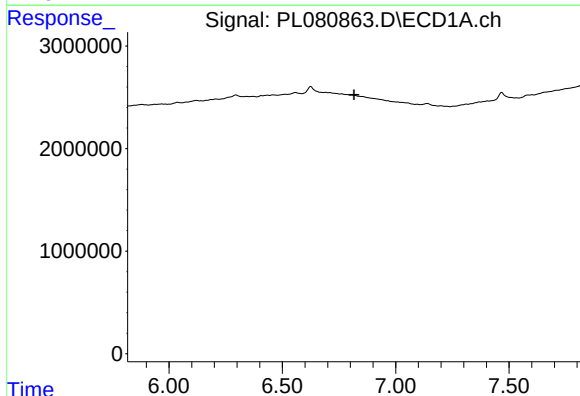
R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



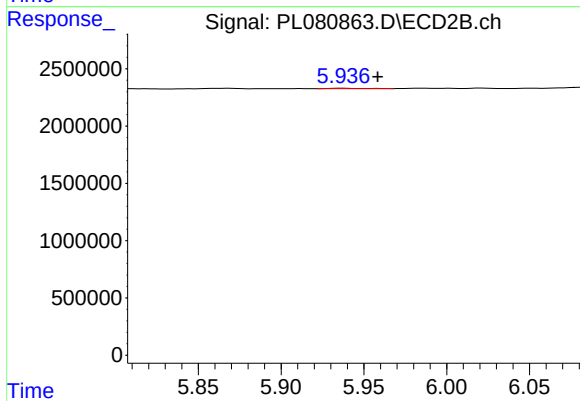
#16 4,4'-DDD

R.T.: 5.713 min
Delta R.T.: 0.007 min
Response: 10849
Conc: 0.01 ng/ml



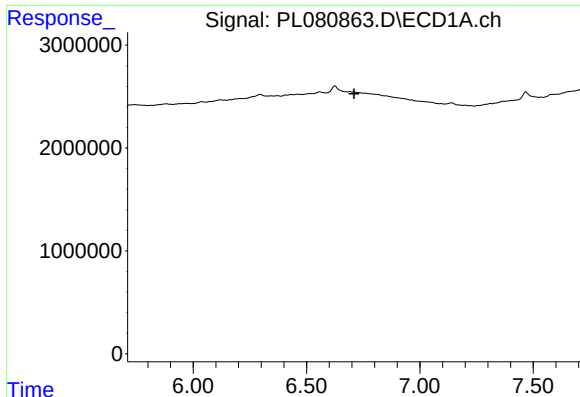
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

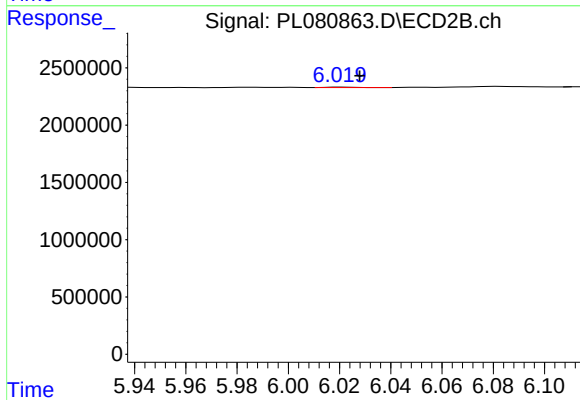
R.T.: 5.937 min
Delta R.T.: -0.021 min
Response: 41877
Conc: 0.02 ng/ml



#18 Endrin aldehyde

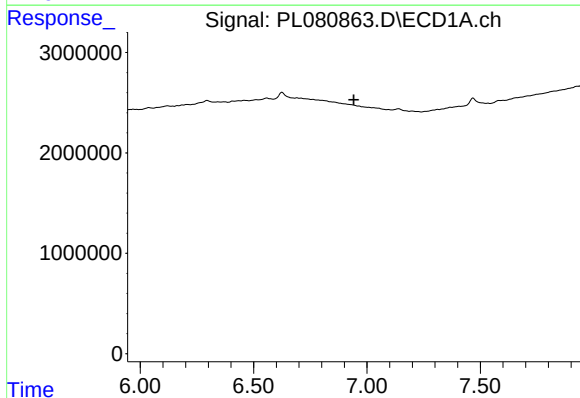
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



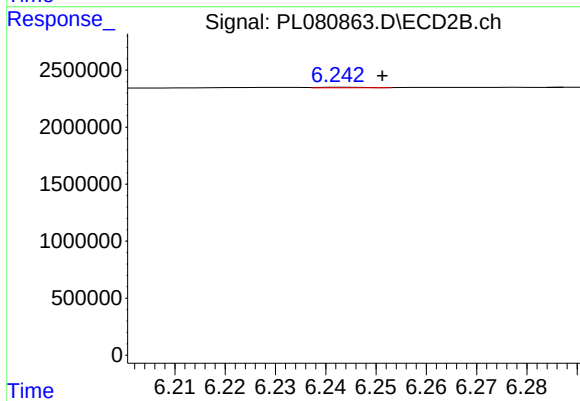
#18 Endrin aldehyde

R.T.: 6.021 min
Delta R.T.: -0.007 min
Response: 31750
Conc: 0.02 ng/ml



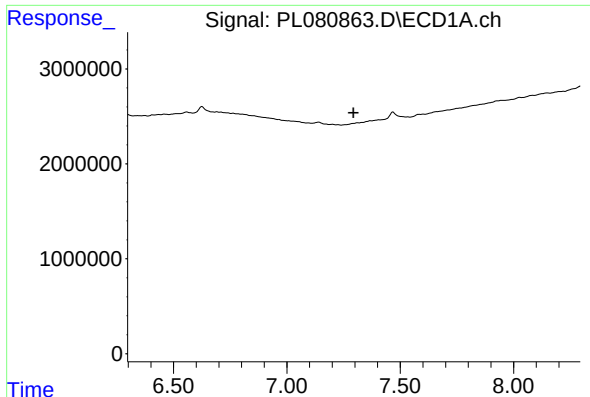
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

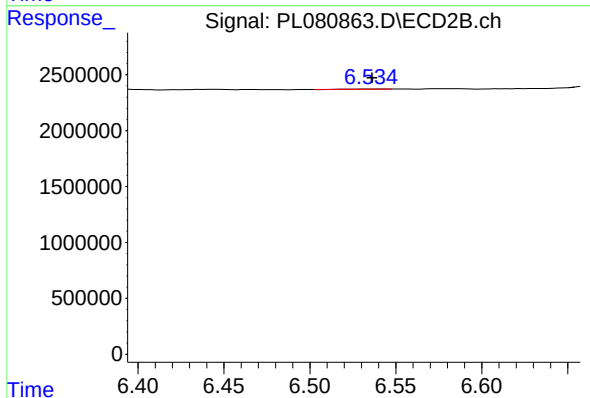
R.T.: 6.244 min
Delta R.T.: -0.008 min
Response: 31044
Conc: 0.01 ng/ml



#20 Methoxychlor

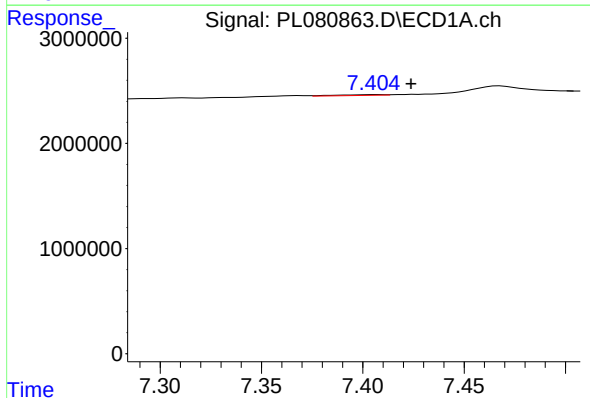
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



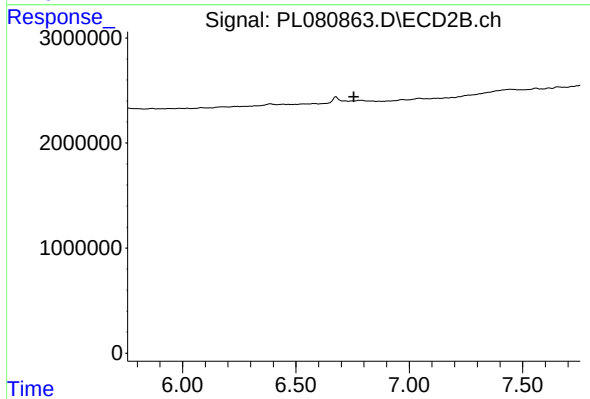
#20 Methoxychlor

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 43864
Conc: 0.04 ng/ml



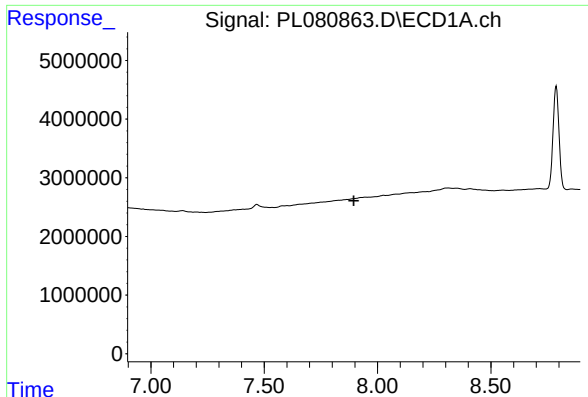
#21 Endrin ketone

R.T.: 7.406 min
Delta R.T.: -0.018 min
Response: 111031
Conc: 0.05 ng/ml



#21 Endrin ketone

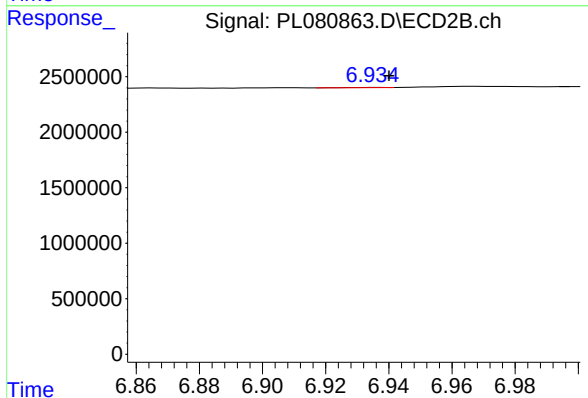
R.T.: 6.751 min
Delta R.T.: -0.005 min
Response: -32765
Conc: N.D.



#22 Mirex

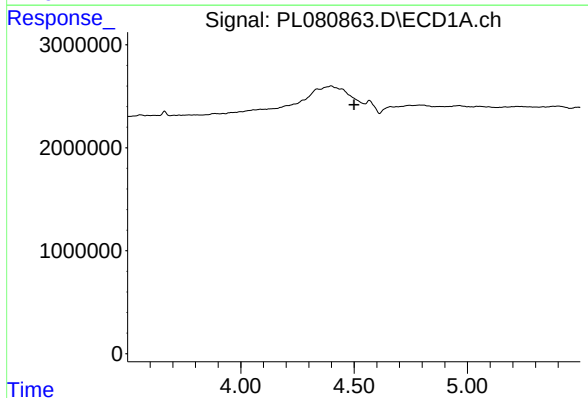
R.T.: 0.000 min
Exp R.T.: 7.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



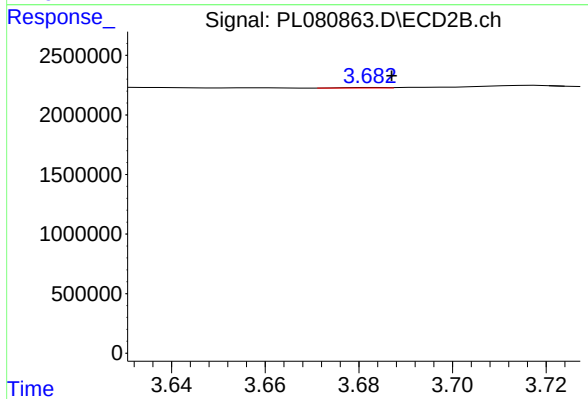
#22 Mirex

R.T.: 6.936 min
Delta R.T.: -0.005 min
Response: 10729
Conc: 0.00 ng/ml



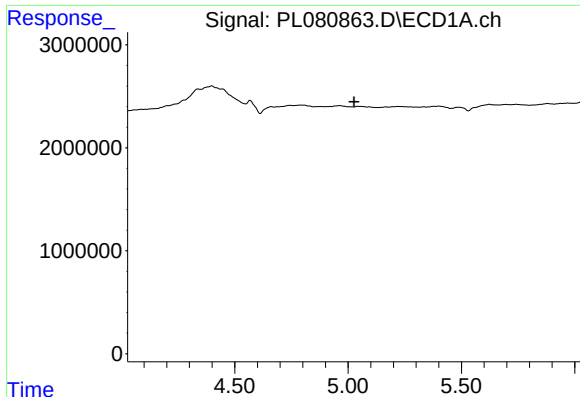
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

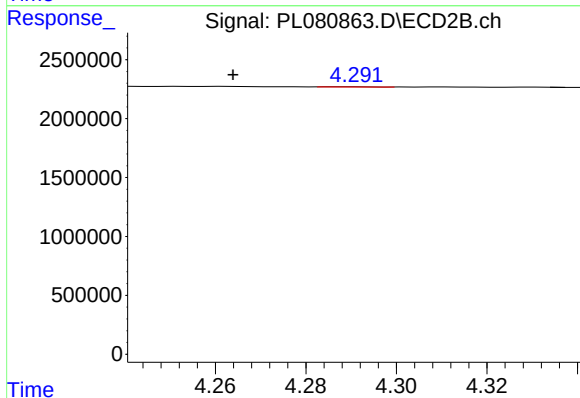
R.T.: 3.684 min
Delta R.T.: -0.003 min
Response: 22401
Conc: 0.28 ng/ml



#24 Chlordane-2

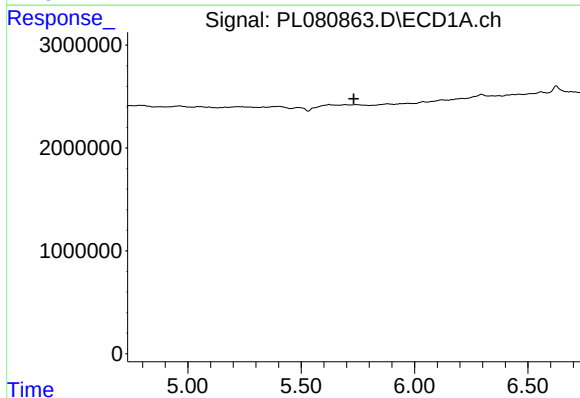
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



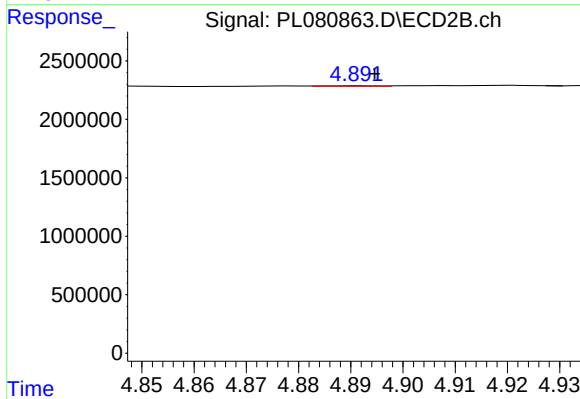
#24 Chlordane-2

R.T.: 4.290 min
Delta R.T.: 0.026 min
Response: 17910
Conc: 0.20 ng/ml



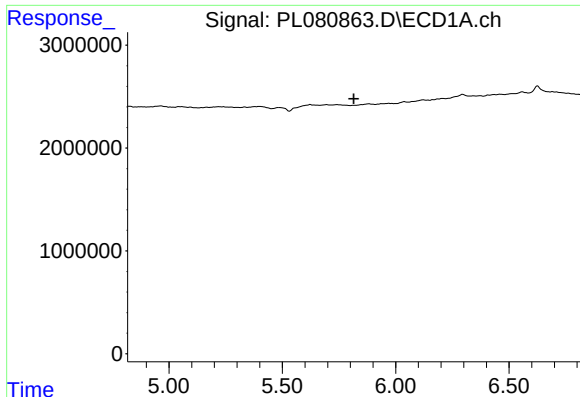
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#25 Chlordane-3

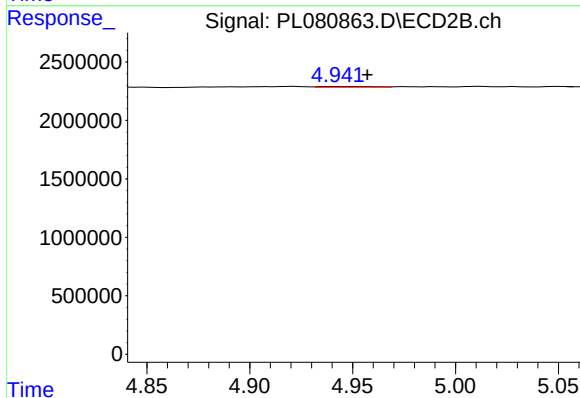
R.T.: 4.892 min
Delta R.T.: -0.003 min
Response: 36733
Conc: 0.14 ng/ml



#26 Chlordane-4

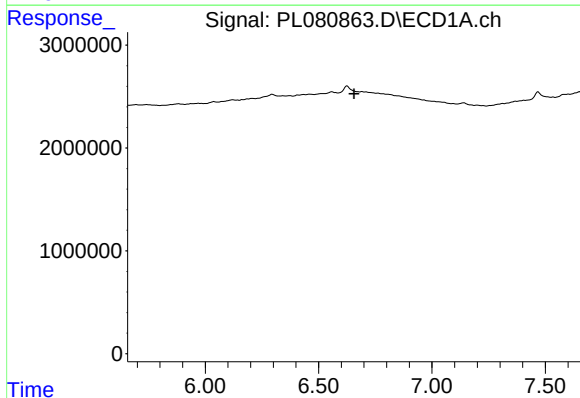
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



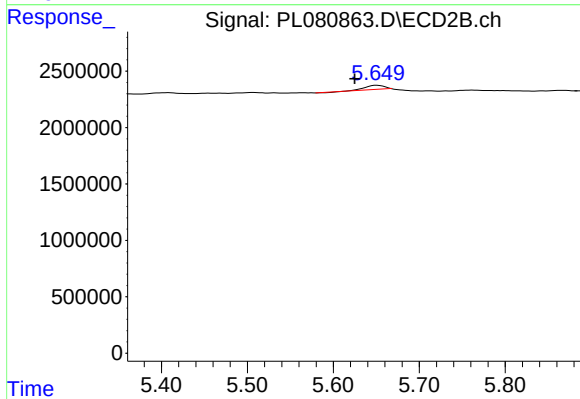
#26 Chlordane-4

R.T.: 4.943 min
Delta R.T.: -0.014 min
Response: 101414
Conc: 0.38 ng/ml



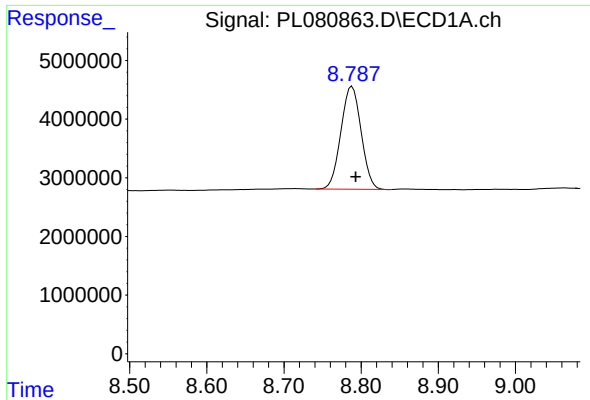
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



#27 Chlordane-5

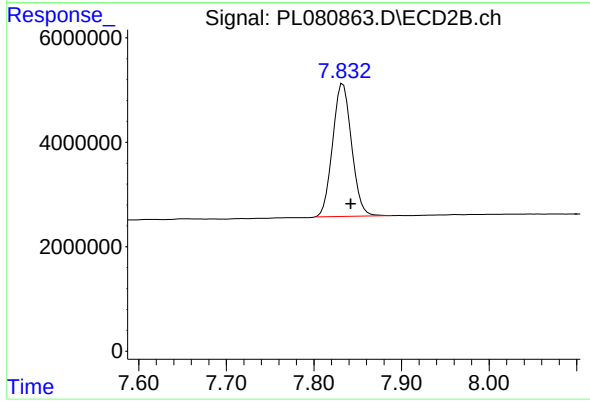
R.T.: 5.651 min
Delta R.T.: 0.026 min
Response: 524885
Conc: 7.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.788 min
Delta R.T.: -0.005 min
Response: 31818985
Conc: 18.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.833 min
Delta R.T.: -0.009 min
Response: 38203274
Conc: 16.03 ng/ml