

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
 Data File : PL058151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 18:05
 Operator : AJ\MA
 Sample : L2314-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-6-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:38:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.455	3.955	247.6E6	41071384	24.558	18.926
28)	SA Decachlor...	8.201	8.975	127.3E6	32294210	12.348	14.457
Target Compounds							
2)	A alpha-BHC	3.886	4.367f	27318034	399008	1.573	0.122 #
3)	MA gamma-BHC...	0.000	4.609f	0	1189087	N.D.	0.366 #
4)	MA Heptachlor	4.464f	5.147f	5959056	1546017	0.372	0.461
5)	MB Aldrin	4.728	5.432	821906	258529	0.056	0.080 #
6)	B beta-BHC	4.444	4.797	5990314	696986	0.949	0.502 #
7)	B delta-BHC	4.647	0.000	2726119	0	0.180	N.D. #
8)	B Heptachlo...	5.182	5.802	18719560	5142264	1.393	1.904 #
9)	A Endosulfan I	5.531f	6.158	20545638	1326227	1.676	0.445 #
10)	B gamma-Chl...	5.391	6.040	4778739	1615024	0.352	0.498 #
11)	B alpha-Chl...	5.447	6.118	9501998	541152	0.714	0.165 #
12)	B 4,4'-DDE	5.615	6.274	20534116	3917946	1.567	1.323
13)	MA Dieldrin	5.753	6.420	19322011	160229	1.485	0.052 #
14)	MA Endrin	6.004	6.616f	1047611	6263132	0.090	2.507 #
15)	B Endosulfa...	6.285	0.000	9528527	0	0.861	N.D. #
16)	A 4,4'-DDD	6.137	6.763	5343459	4393940	0.535	1.925 #
17)	MA 4,4'-DDT	6.368	7.061	31038342	1497551	3.058	0.672 #
18)	B Endrin al...	6.463	6.979	11963753	-696775	1.280	N.D. #
19)	B Endosulfa...	6.676	0.000	14430586	0	1.420	N.D. #
20)	A Methoxychlor	6.896f	0.000	21228027	0	3.851	N.D. #
21)	B Endrin ke...	7.173f	7.660	1865617	2125741	0.168	0.860 #
22)	Mirex	7.339	8.107	13694801	1414670	1.671	0.769 #
23)	Chlordane-1	4.345f	4.934	15694646	3237990	42.435	36.719
24)	Chlordane-2	0.000	5.406	0	242327	N.D.	2.322 #
25)	Chlordane-3	5.391	6.040	4778739	1615024	3.909	3.733
26)	Chlordane-4	5.447	6.118	9501998	541152	9.135	1.031 #
27)	Chlordane-5	6.285	6.892f	9528527	-47284	25.189	N.D. #

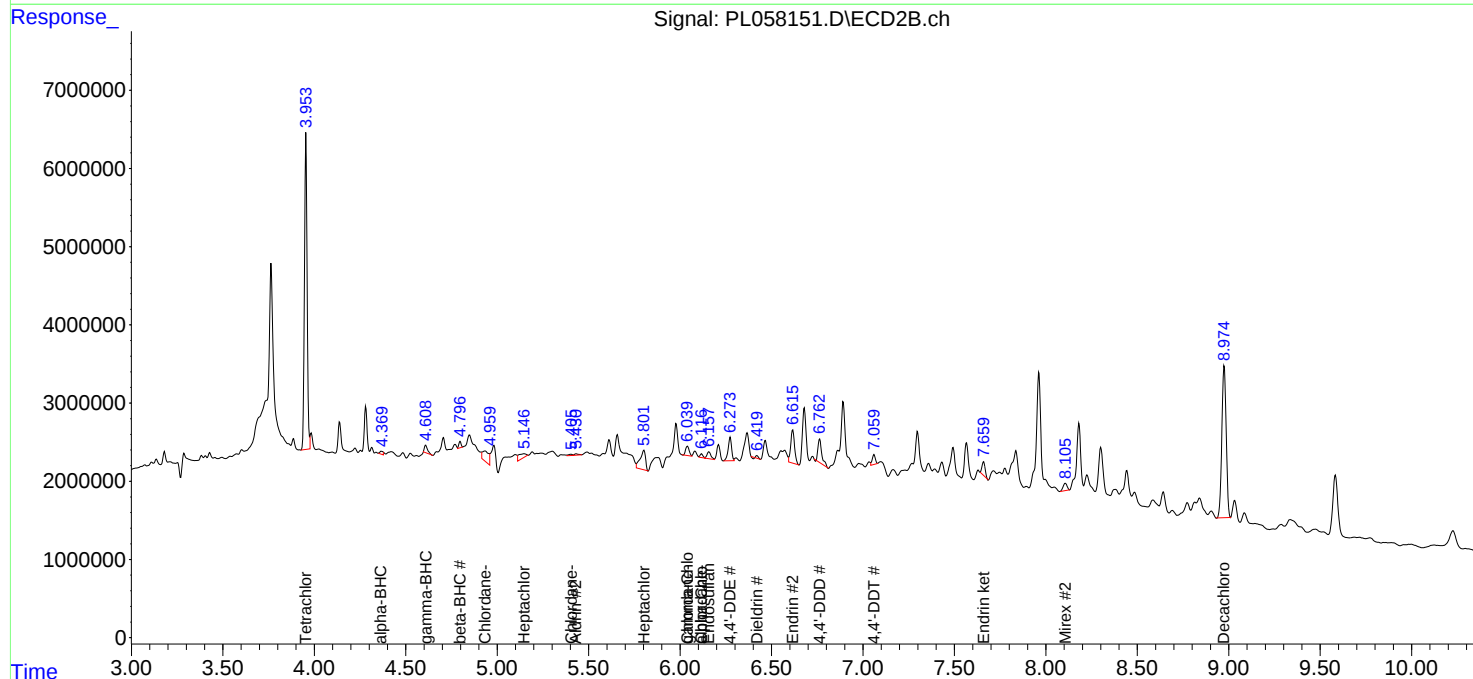
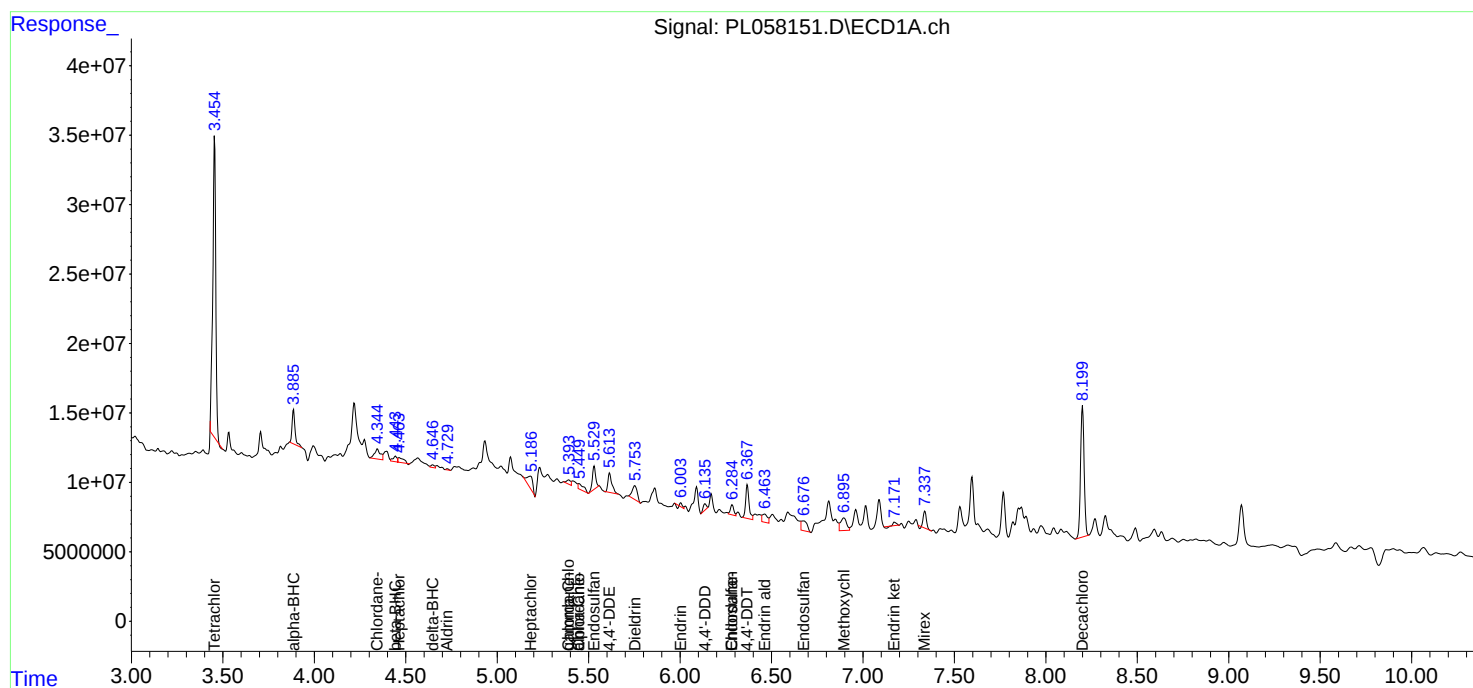
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

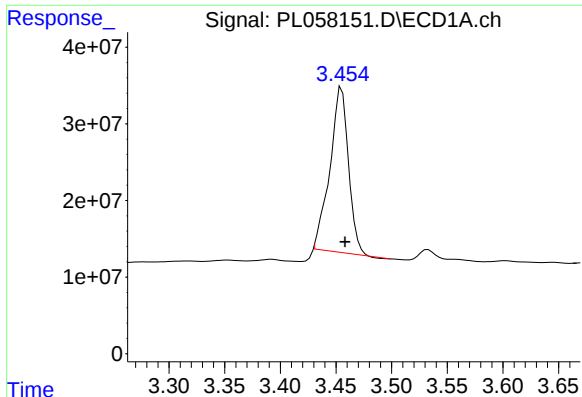
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
Data File : PL058151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 18:05
Operator : AJ\MA
Sample : L2314-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
WB-6-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:38:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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

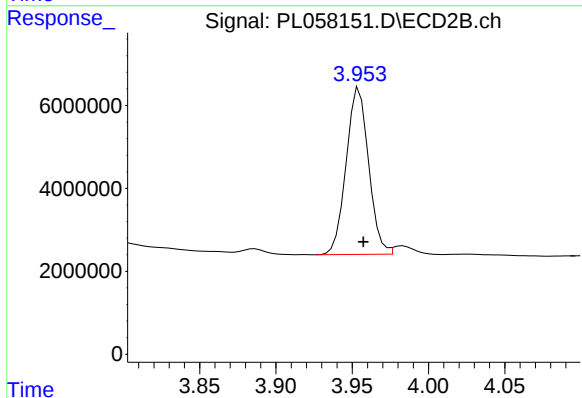




#1 Tetrachloro-m-xylene

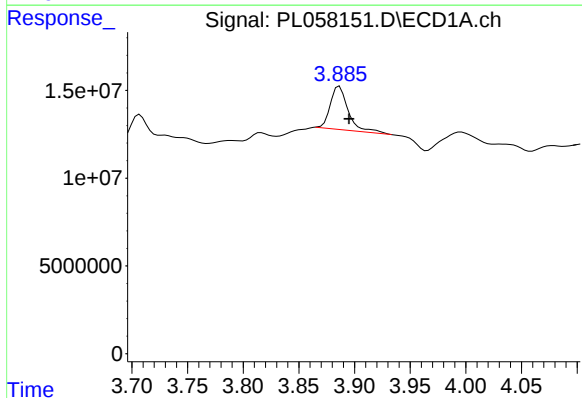
R.T.: 3.455 min
Delta R.T.: -0.003 min
Response: 247571775
Conc: 24.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



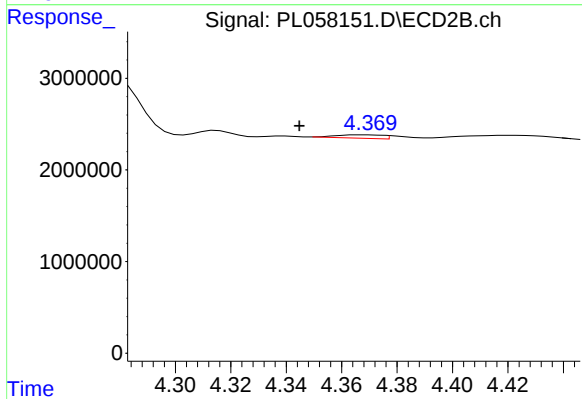
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 41071384
Conc: 18.93 ng/ml



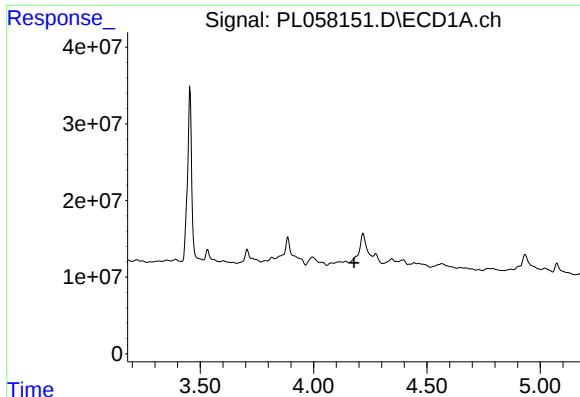
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.008 min
Response: 27318034
Conc: 1.57 ng/ml



#2 alpha-BHC

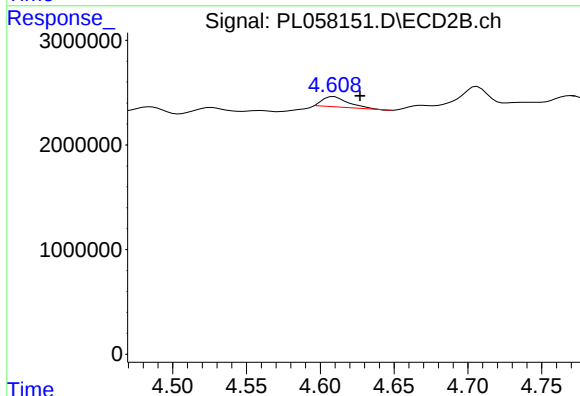
R.T.: 4.367 min
Delta R.T.: 0.023 min
Response: 399008
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

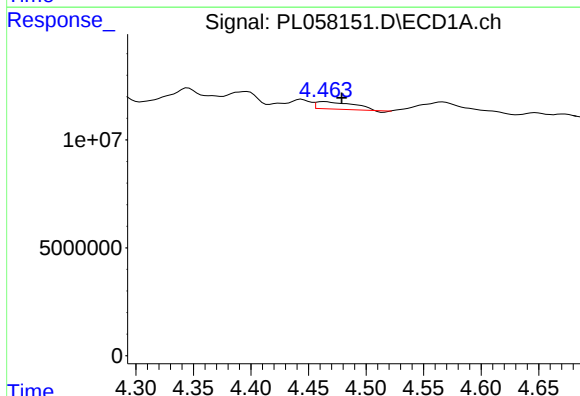
R.T.: 0.000 min
Exp R.T.: 4.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-6-2



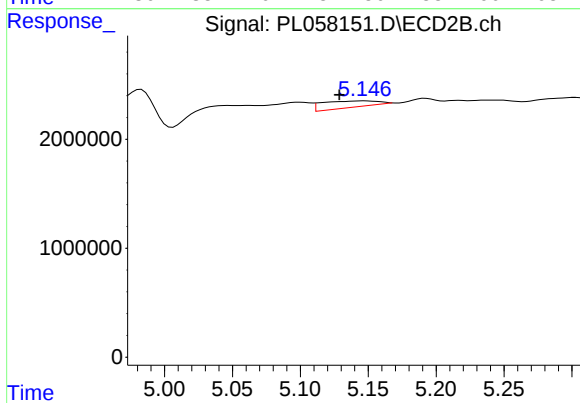
#3 gamma-BHC (Lindane)

R.T.: 4.609 min
Delta R.T.: -0.018 min
Response: 1189087
Conc: 0.37 ng/ml



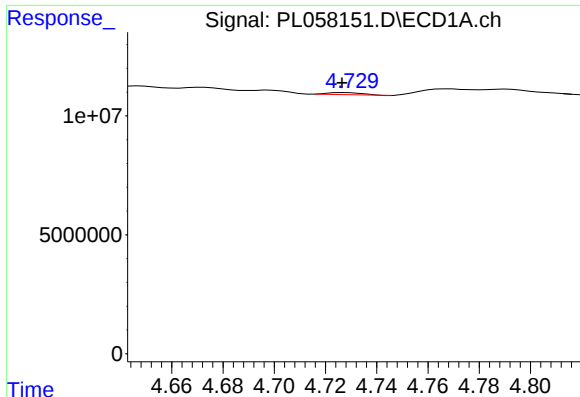
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: -0.015 min
Response: 5959056
Conc: 0.37 ng/ml



#4 Heptachlor

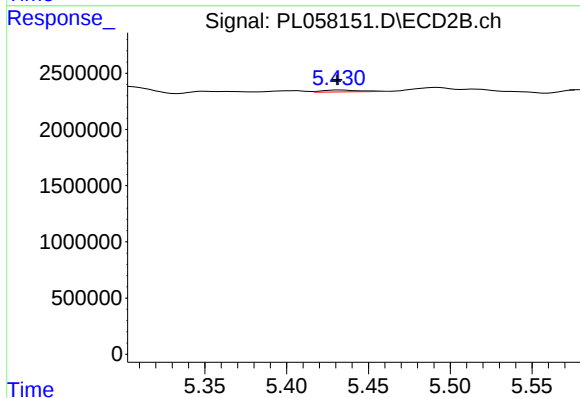
R.T.: 5.147 min
Delta R.T.: 0.018 min
Response: 1546017
Conc: 0.46 ng/ml



#5 Aldrin

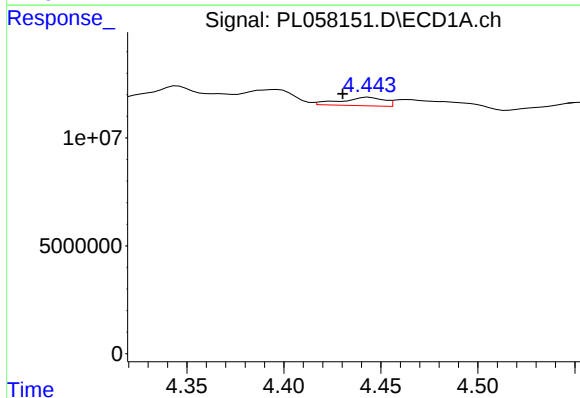
R.T.: 4.728 min
Delta R.T.: 0.001 min
Response: 821906
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



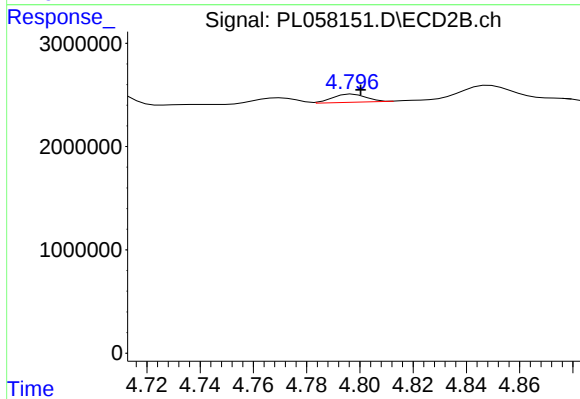
#5 Aldrin

R.T.: 5.432 min
Delta R.T.: 0.001 min
Response: 258529
Conc: 0.08 ng/ml



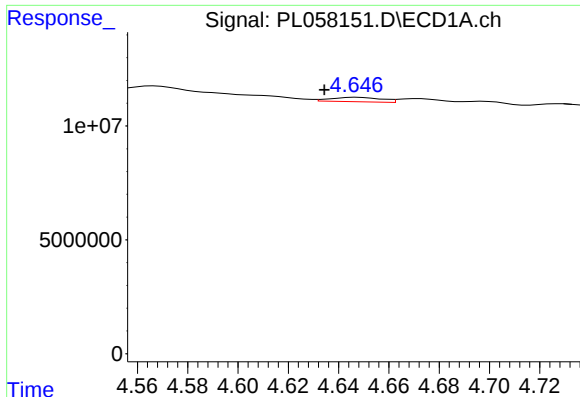
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.013 min
Response: 5990314
Conc: 0.95 ng/ml



#6 beta-BHC

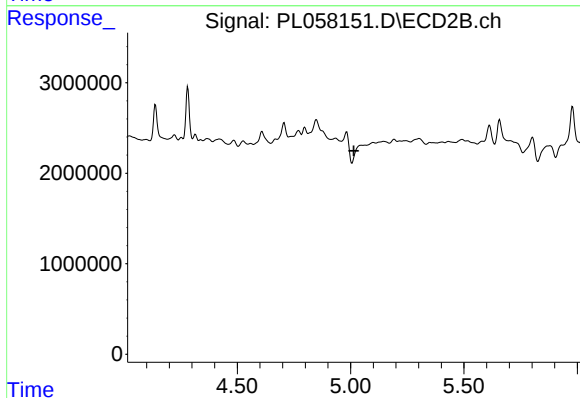
R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 696986
Conc: 0.50 ng/ml



#7 delta-BHC

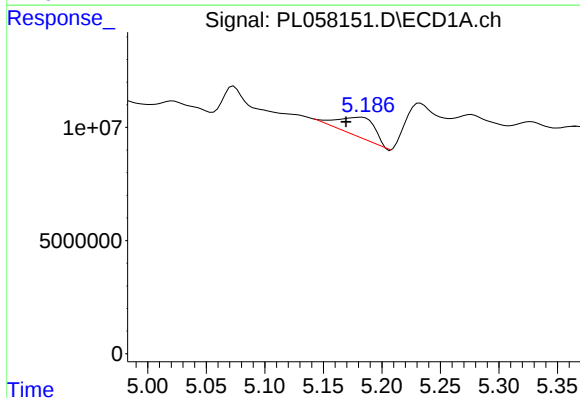
R.T.: 4.647 min
Delta R.T.: 0.013 min
Response: 2726119
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



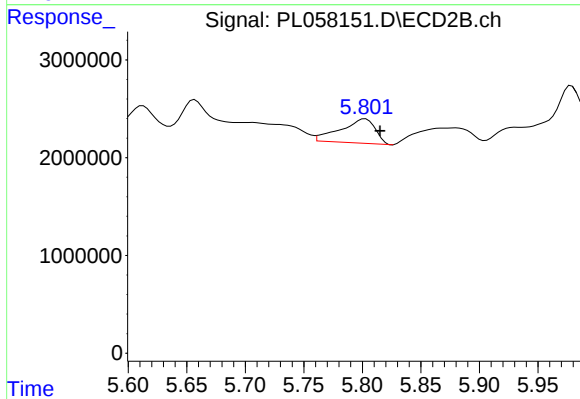
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



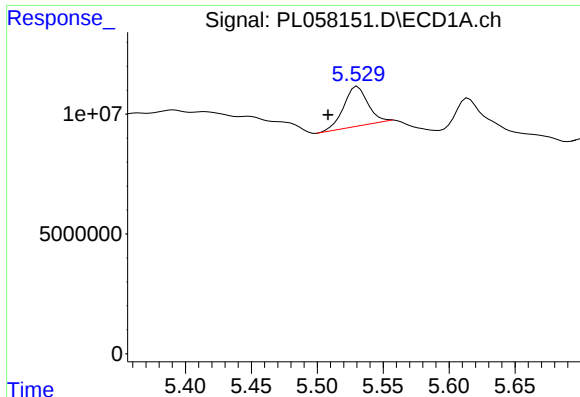
#8 Heptachlor epoxide

R.T.: 5.182 min
Delta R.T.: 0.012 min
Response: 18719560
Conc: 1.39 ng/ml



#8 Heptachlor epoxide

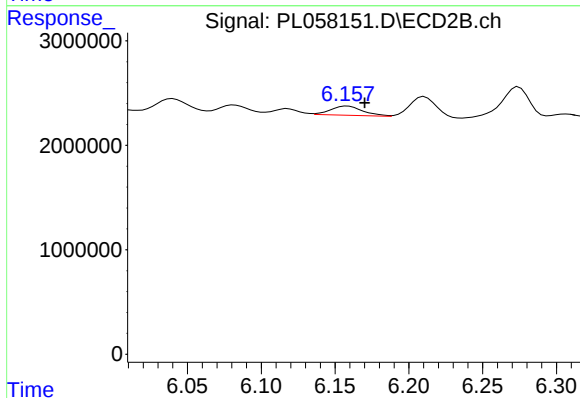
R.T.: 5.802 min
Delta R.T.: -0.013 min
Response: 5142264
Conc: 1.90 ng/ml



#9 Endosulfan I

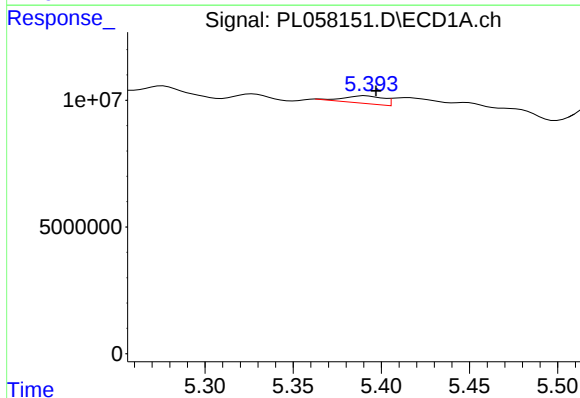
R.T.: 5.531 min
Delta R.T.: 0.022 min
Response: 20545638
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



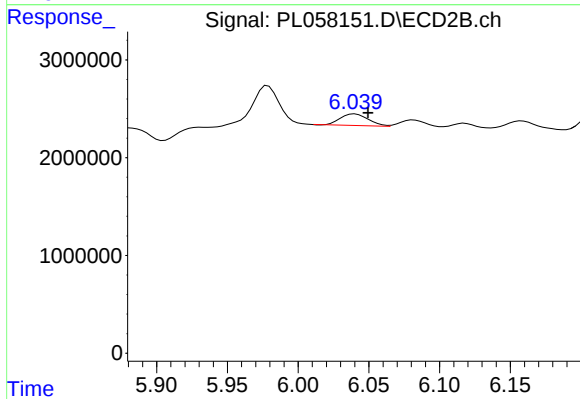
#9 Endosulfan I

R.T.: 6.158 min
Delta R.T.: -0.012 min
Response: 1326227
Conc: 0.44 ng/ml



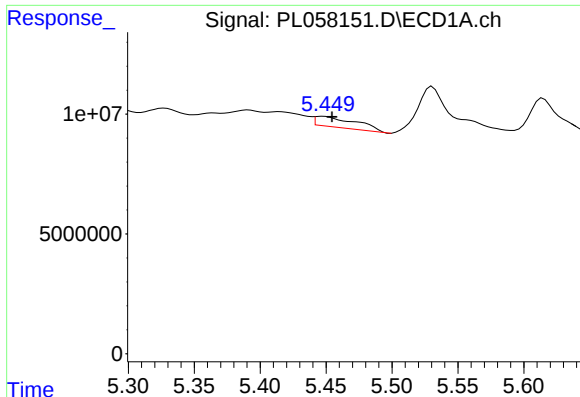
#10 gamma-Chlordane

R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 4778739
Conc: 0.35 ng/ml



#10 gamma-Chlordane

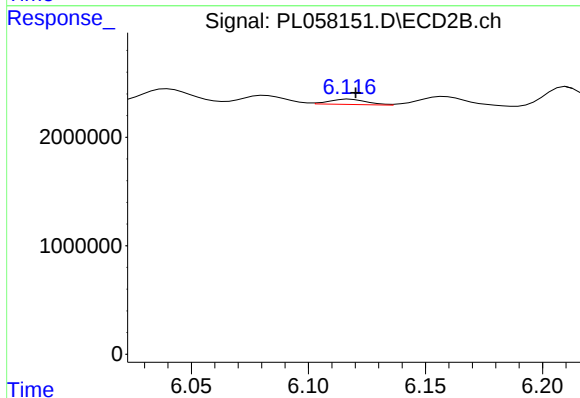
R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 1615024
Conc: 0.50 ng/ml



#11 alpha-Chlordane

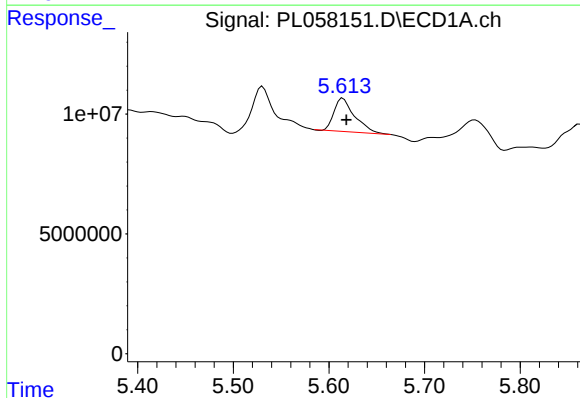
R.T.: 5.447 min
Delta R.T.: -0.007 min
Response: 9501998
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



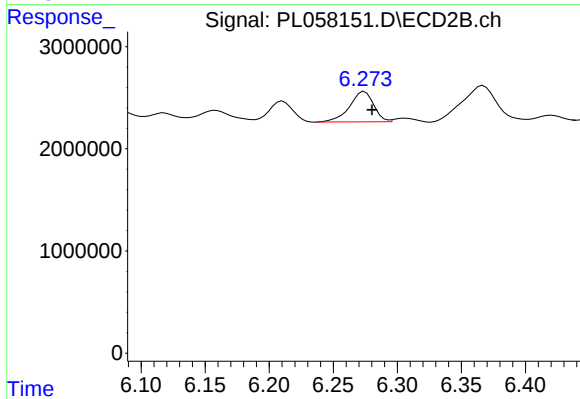
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 541152
Conc: 0.17 ng/ml



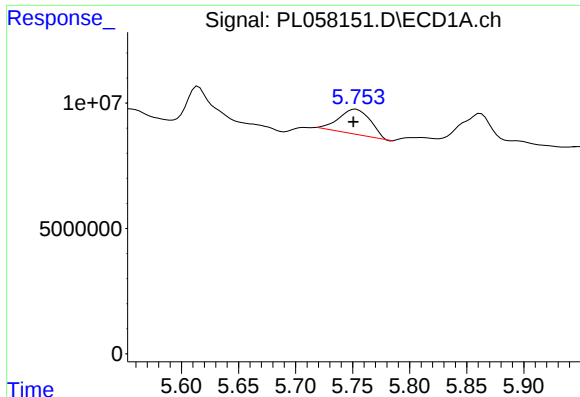
#12 4,4'-DDE

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 20534116
Conc: 1.57 ng/ml



#12 4,4'-DDE

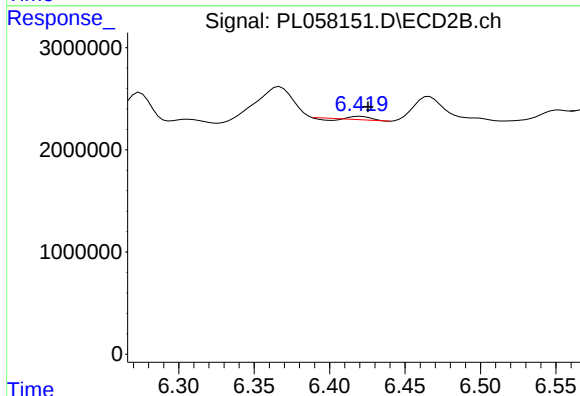
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 3917946
Conc: 1.32 ng/ml



#13 Dieldrin

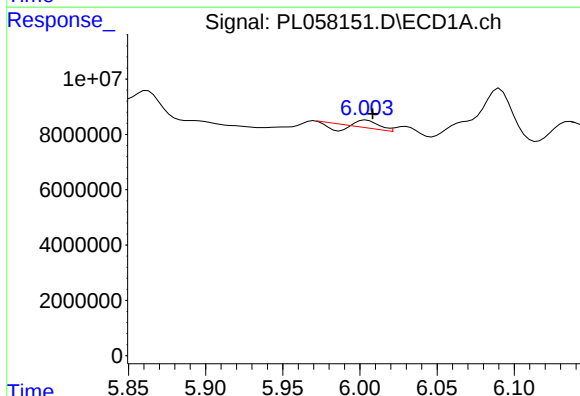
R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 19322011
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



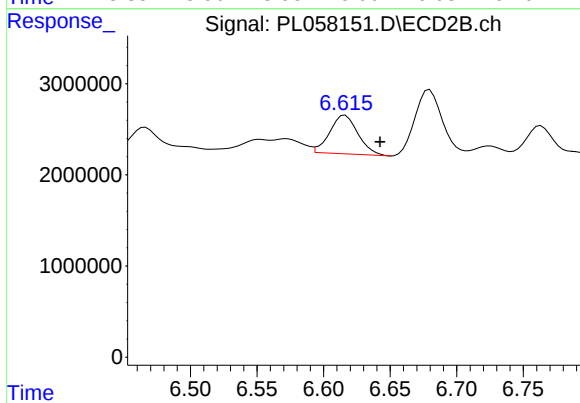
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: -0.005 min
Response: 160229
Conc: 0.05 ng/ml



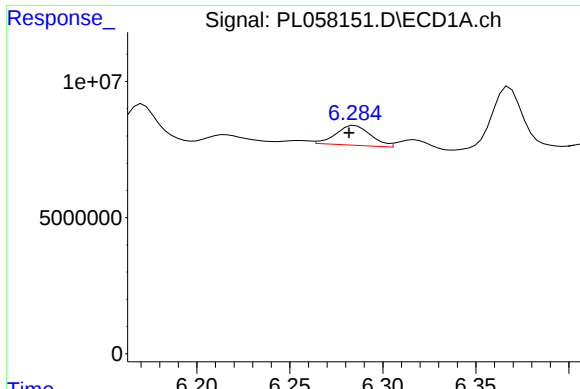
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.004 min
Response: 1047611
Conc: 0.09 ng/ml



#14 Endrin

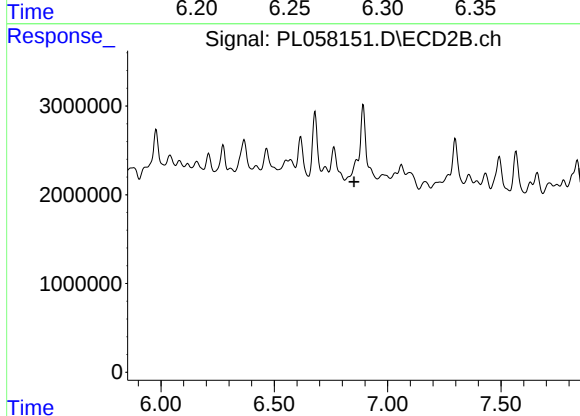
R.T.: 6.616 min
Delta R.T.: -0.026 min
Response: 6263132
Conc: 2.51 ng/ml



#15 Endosulfan II

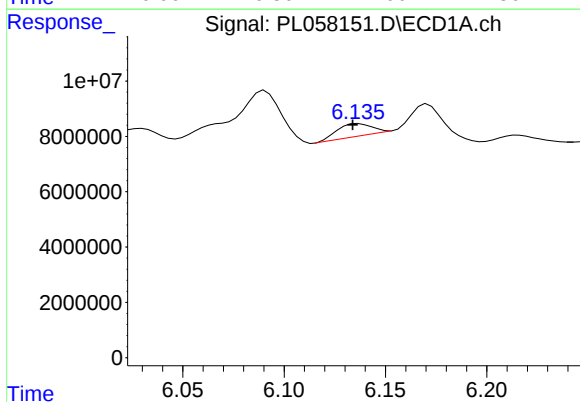
R.T.: 6.285 min
Delta R.T.: 0.003 min
Response: 9528527
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



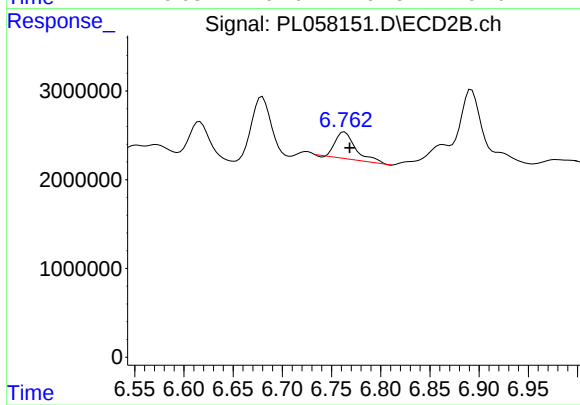
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



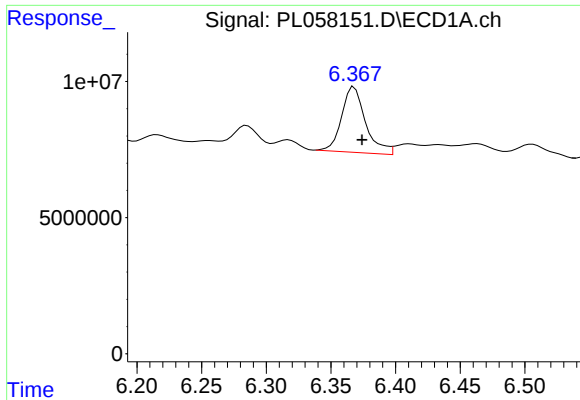
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: 0.003 min
Response: 5343459
Conc: 0.53 ng/ml



#16 4,4'-DDD

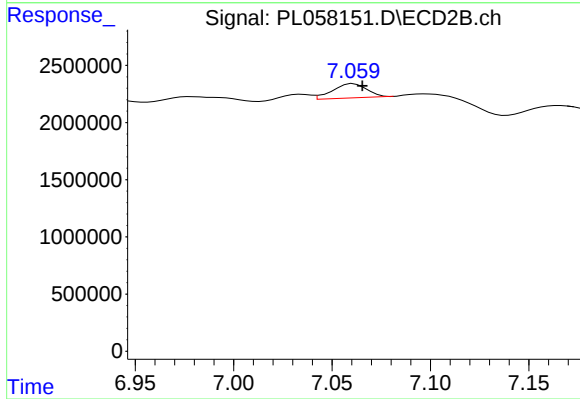
R.T.: 6.763 min
Delta R.T.: -0.005 min
Response: 4393940
Conc: 1.93 ng/ml



#17 4,4'-DDT

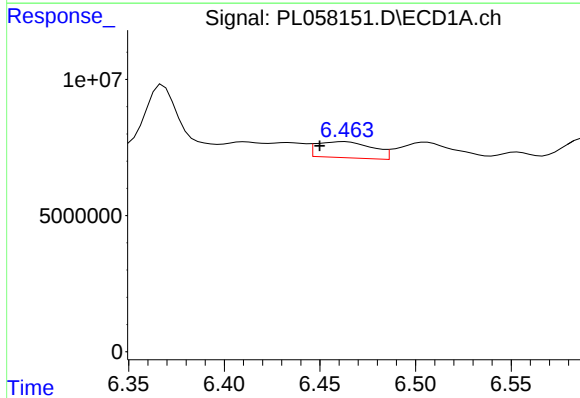
R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 31038342
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



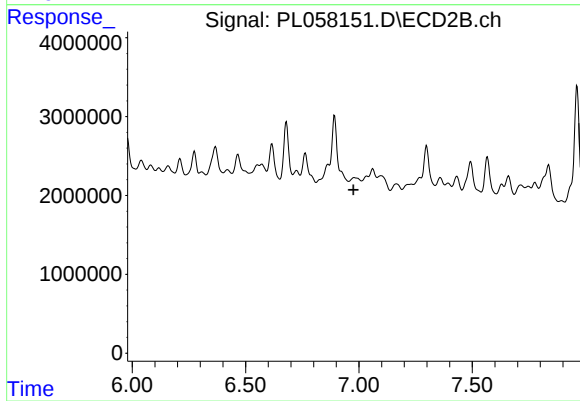
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.005 min
Response: 1497551
Conc: 0.67 ng/ml



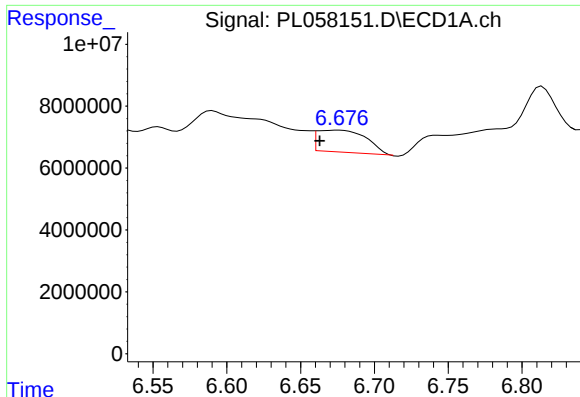
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 11963753
Conc: 1.28 ng/ml



#18 Endrin aldehyde

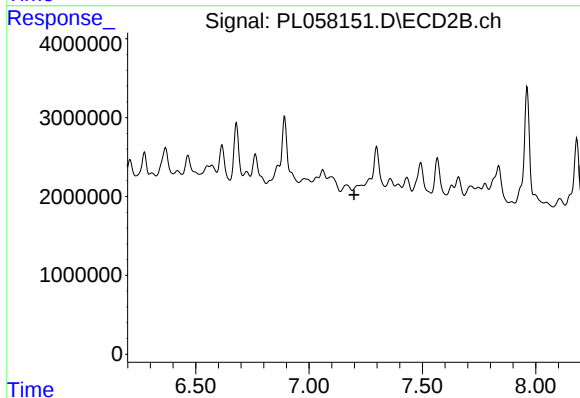
R.T.: 6.979 min
Delta R.T.: 0.003 min
Response: -696775
Conc: N.D.



#19 Endosulfan Sulfate

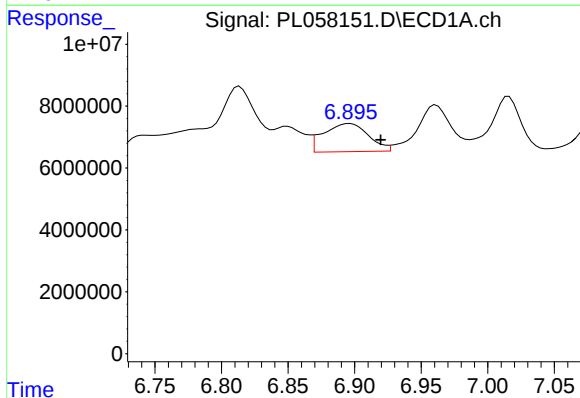
R.T.: 6.676 min
Delta R.T.: 0.013 min
Response: 14430586
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



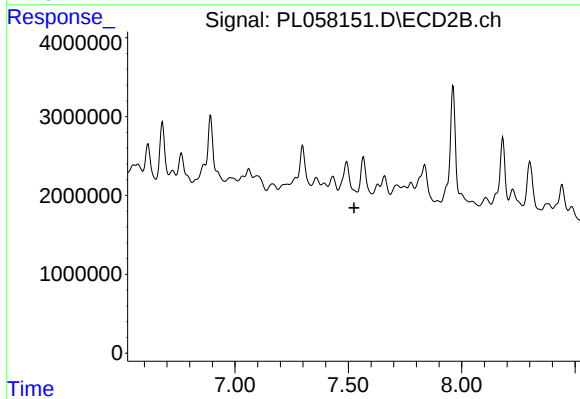
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



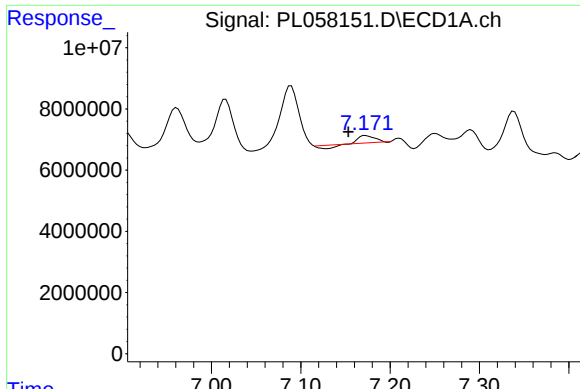
#20 Methoxychlor

R.T.: 6.896 min
Delta R.T.: -0.024 min
Response: 21228027
Conc: 3.85 ng/ml



#20 Methoxychlor

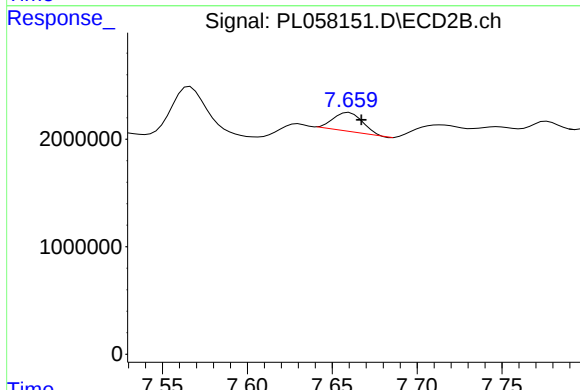
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

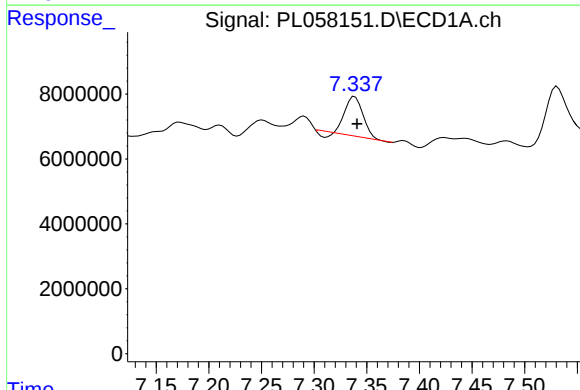
R.T.: 7.173 min
Delta R.T.: 0.019 min
Response: 1865617
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



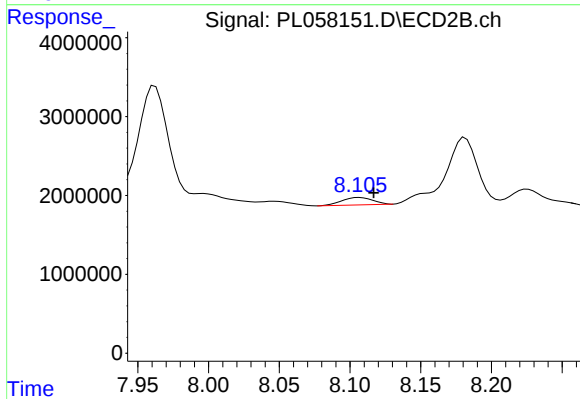
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: -0.007 min
Response: 2125741
Conc: 0.86 ng/ml



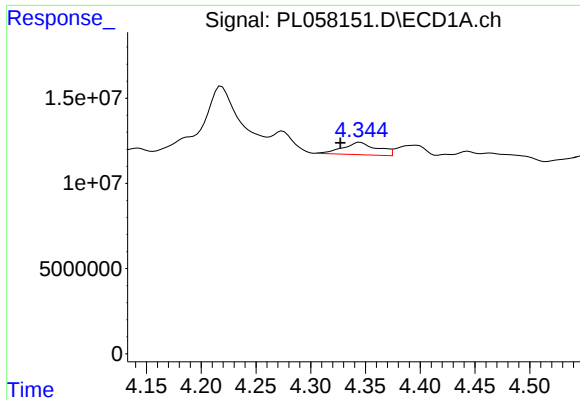
#22 Mirex

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 13694801
Conc: 1.67 ng/ml



#22 Mirex

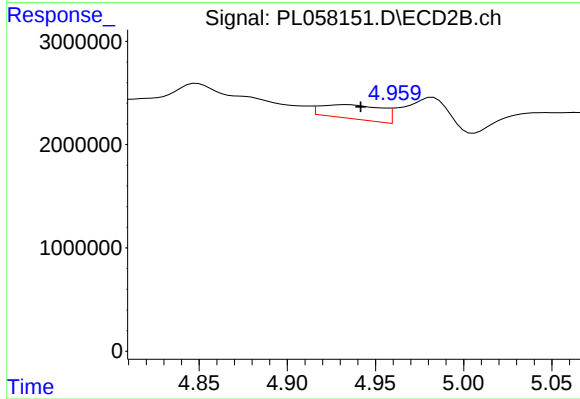
R.T.: 8.107 min
Delta R.T.: -0.010 min
Response: 1414670
Conc: 0.77 ng/ml



#23 Chlordane-1

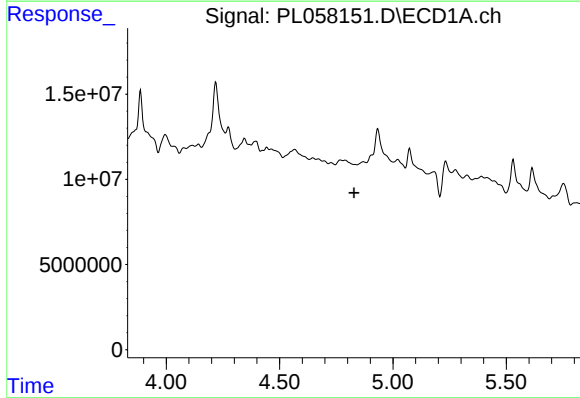
R.T.: 4.345 min
Delta R.T.: 0.018 min
Response: 15694646
Conc: 42.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



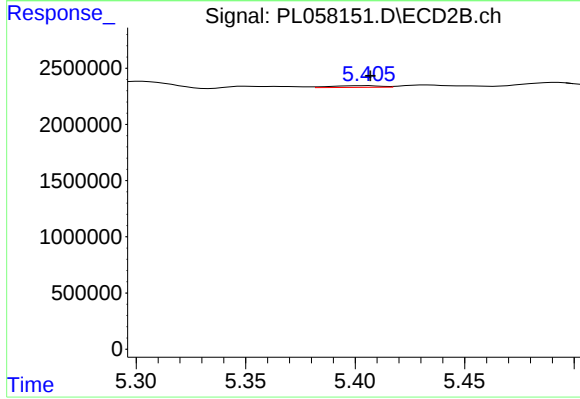
#23 Chlordane-1

R.T.: 4.934 min
Delta R.T.: -0.008 min
Response: 3237990
Conc: 36.72 ng/ml



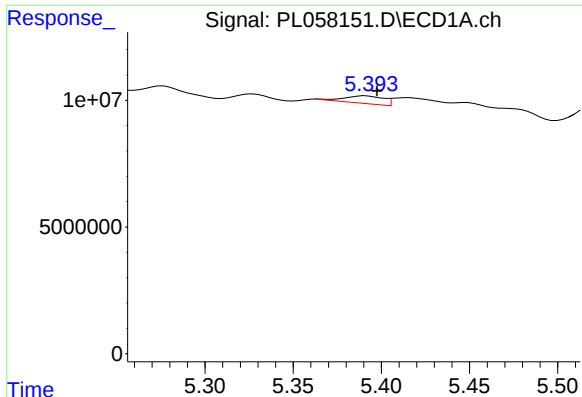
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#24 Chlordane-2

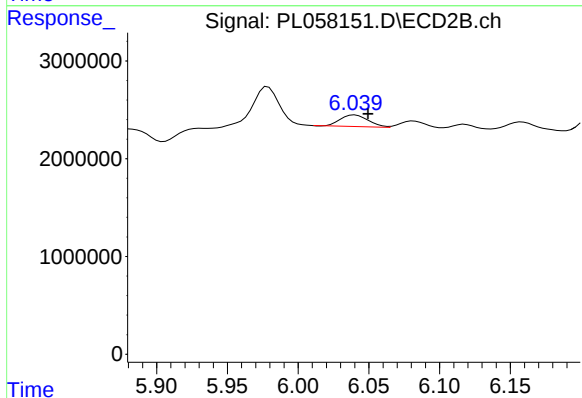
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 242327
Conc: 2.32 ng/ml



#25 Chlordane-3

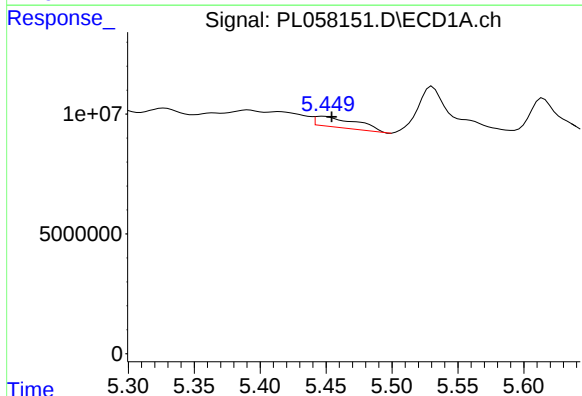
R.T.: 5.391 min
Delta R.T.: -0.007 min
Response: 4778739
Conc: 3.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



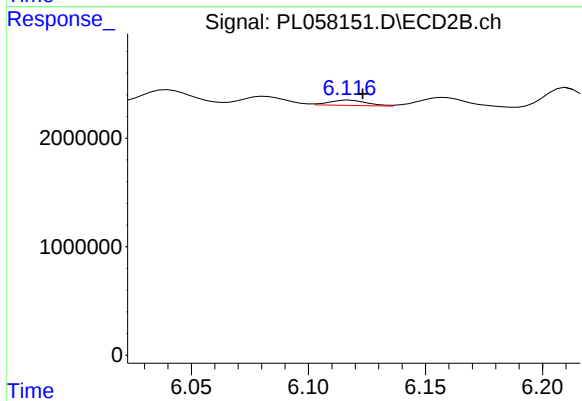
#25 Chlordane-3

R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 1615024
Conc: 3.73 ng/ml



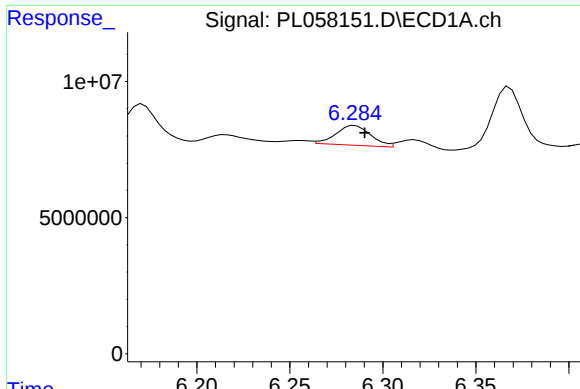
#26 Chlordane-4

R.T.: 5.447 min
Delta R.T.: -0.007 min
Response: 9501998
Conc: 9.13 ng/ml



#26 Chlordane-4

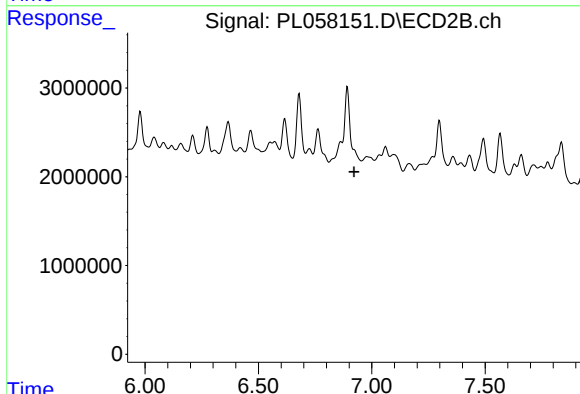
R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 541152
Conc: 1.03 ng/ml



#27 Chlordane-5

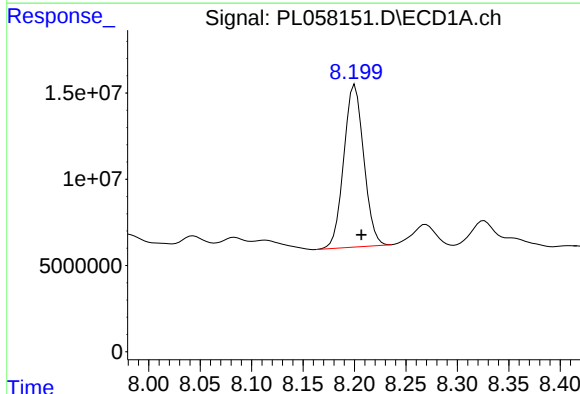
R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 9528527
Conc: 25.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-6-2



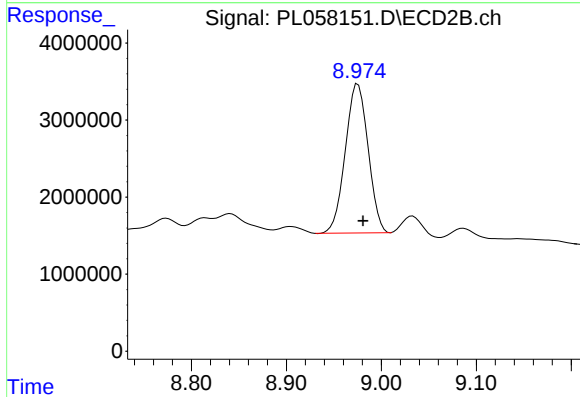
#27 Chlordane-5

R.T.: 6.892 min
Delta R.T.: -0.030 min
Response: -47284
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 127292944
Conc: 12.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.005 min
Response: 32294210
Conc: 14.46 ng/ml