

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
 Data File : PL058130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 10:42
 Operator : AJ\MA
 Sample : L2283-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:31:15 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...	3.457	3.954	149.2E6	18317522	14.798	8.441 #
28)	SA Decachlor...	8.201	8.974	105.6E6	23606355	10.243	10.568
Target Compounds							
2)	A alpha-BHC	3.908	4.329f	17730442	59186	1.021	0.018 #
3)	MA gamma-BHC...	0.000	4.624	0	1437790	N.D.	0.443 #
4)	MA Heptachlor	4.486	5.135	12962442	43031	0.809	0.013 #
5)	MB Aldrin	4.725	5.429	17892135	2975428	1.215	0.919
6)	B beta-BHC	4.411f	4.815f	13353787	4287288	2.115	3.087 #
7)	B delta-BHC	4.644	5.035f	7110553	5023921	0.469	3.954 #
8)	Heptachlo...	5.186f	5.805	13268443	7314417	0.987	2.709 #
9)	A Endosulfan I	5.520	6.171	1829955	1775197	0.149	0.595 #
11)	B alpha-Chl...	5.454	6.110	4850705	1631340	0.364	0.499 #
12)	B 4,4'-DDE	5.613	6.269	17150384	9149455	1.309	3.090 #
13)	MA Dieldrin	5.742	6.411	23569718	896144	1.812	0.293 #
14)	MA Endrin	0.000	6.631	0	13226324	N.D.	5.294 #
15)	B Endosulfa...	6.263f	6.836f	6477157	719766	0.586	0.278 #
16)	A 4,4'-DDD	6.130	6.766	744046	2249556	0.074	0.986 #
17)	MA 4,4'-DDT	6.368	0.000	14986564	0	1.477	N.D. #
18)	B Endrin al...	6.464	6.975	17867136	3844528	1.911	1.730
19)	B Endosulfa...	6.654	7.201	36029260	-713578	3.546	N.D. #
20)	A Methoxychlor	6.938f	7.526	5222008	-121471	0.947	N.D. #
21)	B Endrin ke...	7.174f	7.666	42156073	345551	3.787	0.140 #
22)	Mirex	7.339	8.099f	8226306	26897121	1.004	14.629 #
23)	Chlordane-1	4.324	4.955	17062597	2968537	46.134	33.663 #
24)	Chlordane-2	4.805f	5.429f	4629753	2975428	11.468	28.512 #
25)	Chlordane-3	5.413	6.057	3540652	-1086656	2.896	N.D. #
26)	Chlordane-4	5.454	6.110	4850705	1631340	4.663	3.108 #
27)	Chlordane-5	6.263f	6.941f	6477157	981594	17.123	11.513 #

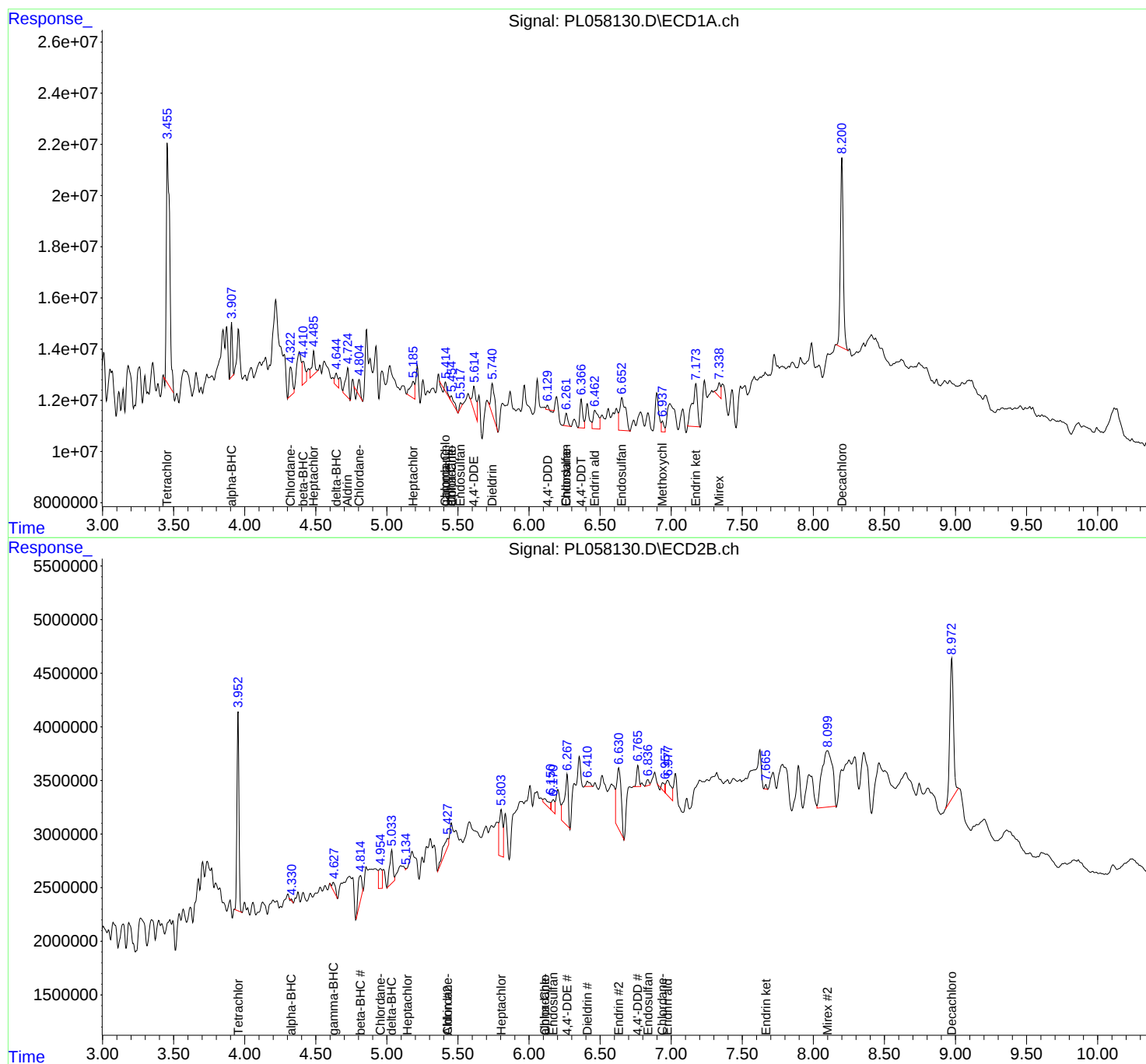
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

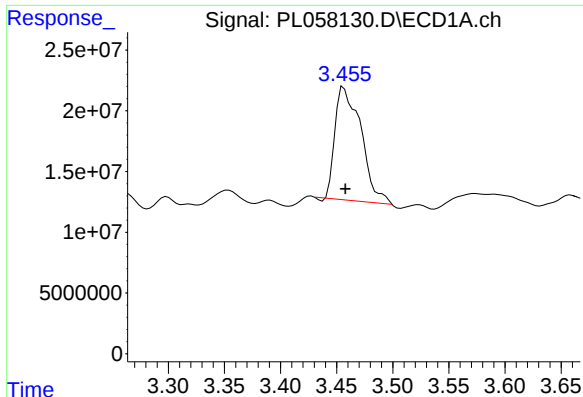
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
 Data File : PL058130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 10:42
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 Sample : L2283-06
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Instrument :
 ECD_L
 ClientSampleId :
 WB-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:31:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
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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

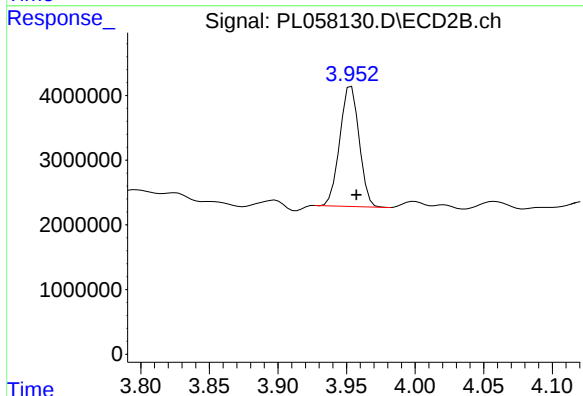




#1 Tetrachloro-m-xylene

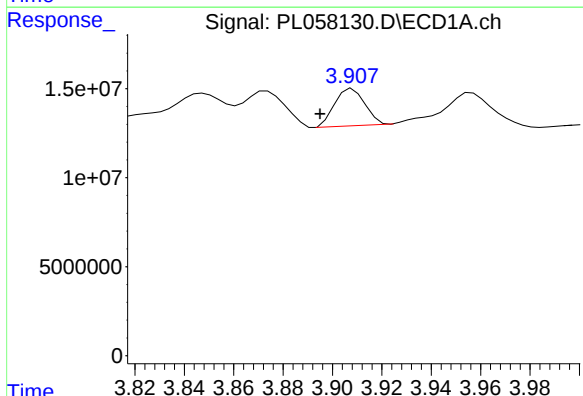
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 149178122
Conc: 14.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



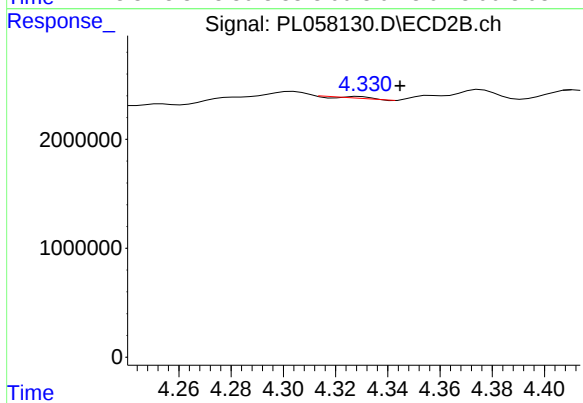
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.004 min
Response: 18317522
Conc: 8.44 ng/ml



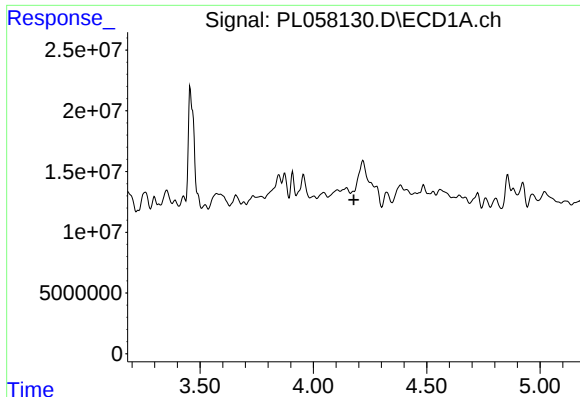
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.013 min
Response: 17730442
Conc: 1.02 ng/ml



#2 alpha-BHC

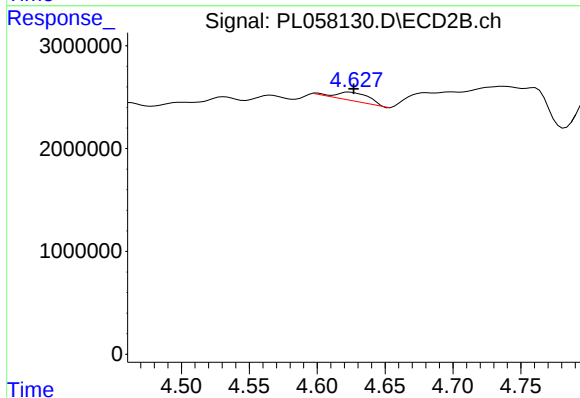
R.T.: 4.329 min
Delta R.T.: -0.016 min
Response: 59186
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

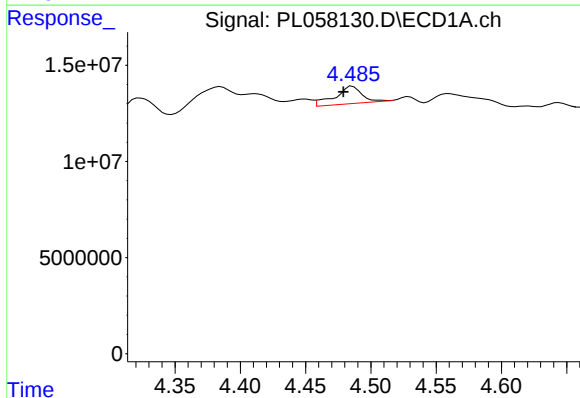
R.T.: 0.000 min
Exp R.T.: 4.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-1-1



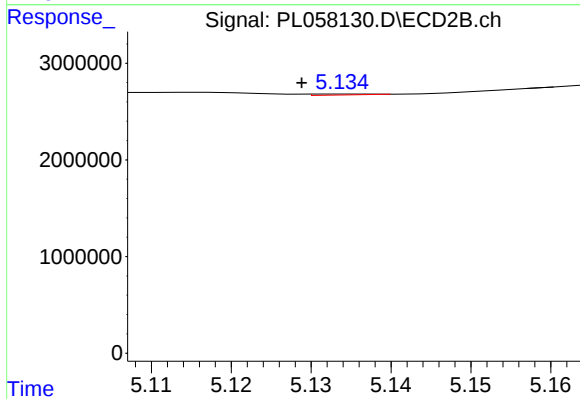
#3 gamma-BHC (Lindane)

R.T.: 4.624 min
Delta R.T.: -0.003 min
Response: 1437790
Conc: 0.44 ng/ml



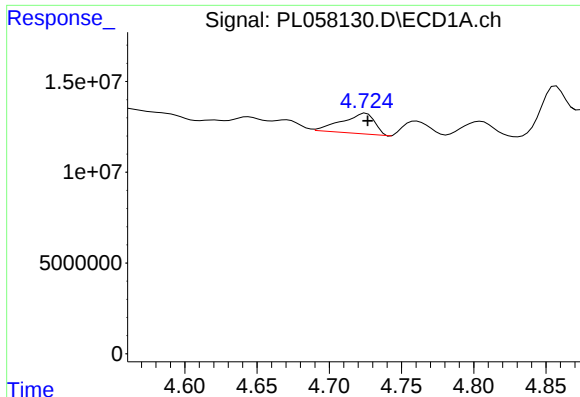
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.007 min
Response: 12962442
Conc: 0.81 ng/ml



#4 Heptachlor

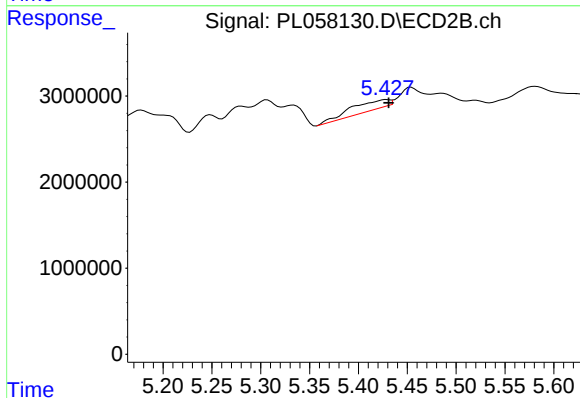
R.T.: 5.135 min
Delta R.T.: 0.006 min
Response: 43031
Conc: 0.01 ng/ml



#5 Aldrin

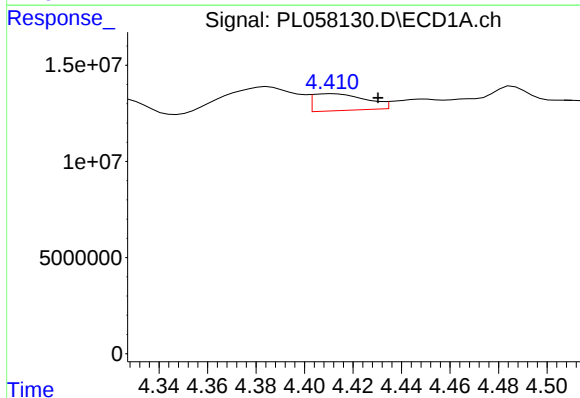
R.T.: 4.725 min
Delta R.T.: -0.001 min
Response: 17892135
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



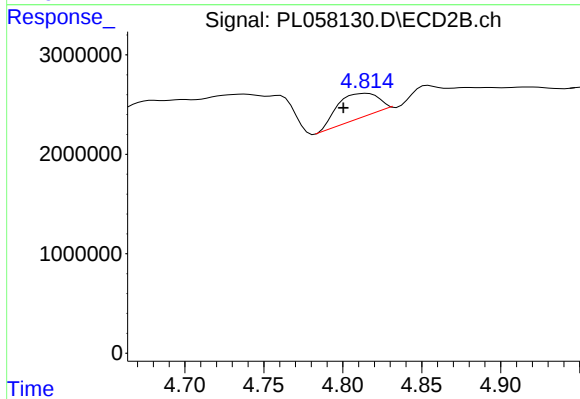
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 2975428
Conc: 0.92 ng/ml



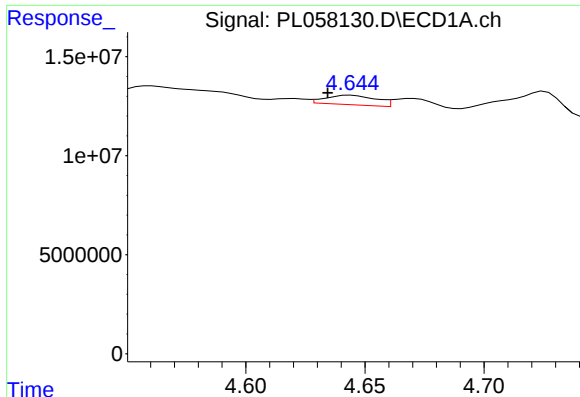
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: -0.019 min
Response: 13353787
Conc: 2.11 ng/ml



#6 beta-BHC

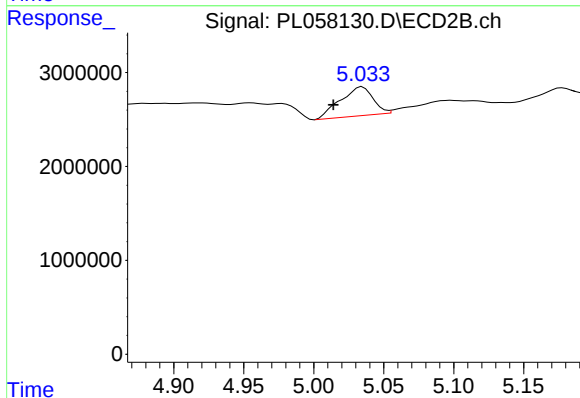
R.T.: 4.815 min
Delta R.T.: 0.015 min
Response: 4287288
Conc: 3.09 ng/ml



#7 delta-BHC

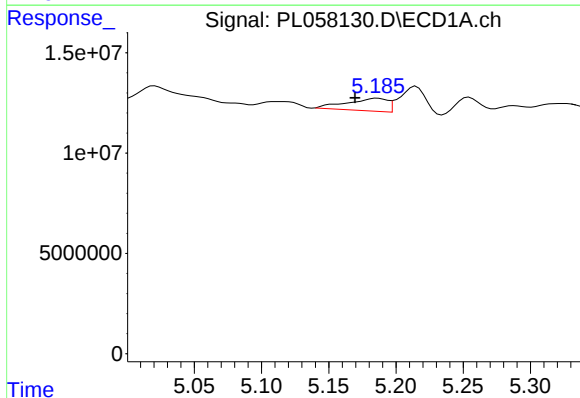
R.T.: 4.644 min
Delta R.T.: 0.010 min
Response: 7110553
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



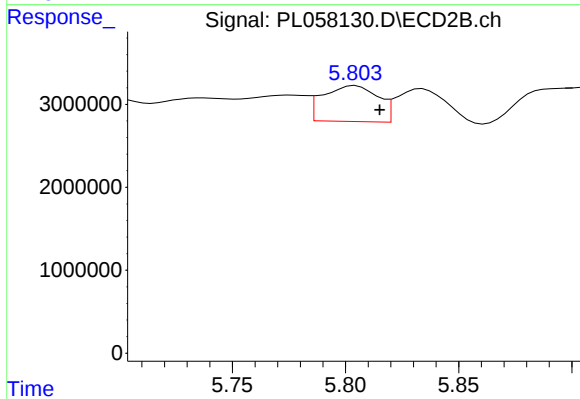
#7 delta-BHC

R.T.: 5.035 min
Delta R.T.: 0.021 min
Response: 5023921
Conc: 3.95 ng/ml



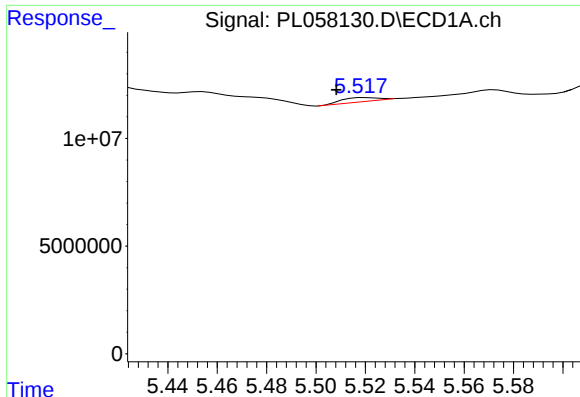
#8 Heptachlor epoxide

R.T.: 5.186 min
Delta R.T.: 0.017 min
Response: 13268443
Conc: 0.99 ng/ml



#8 Heptachlor epoxide

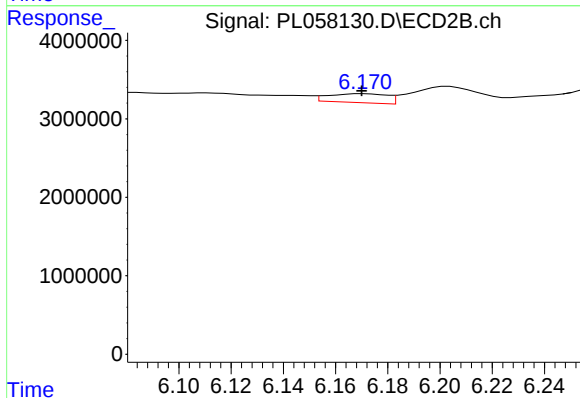
R.T.: 5.805 min
Delta R.T.: -0.011 min
Response: 7314417
Conc: 2.71 ng/ml



#9 Endosulfan I

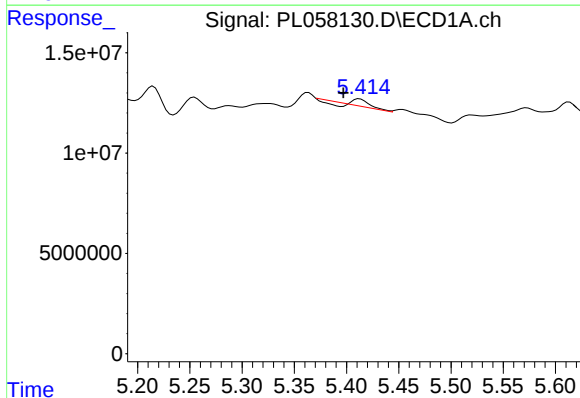
R.T.: 5.520 min
Delta R.T.: 0.012 min
Response: 1829955
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



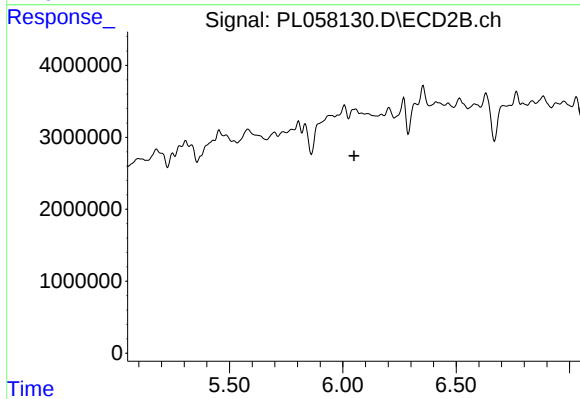
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 1775197
Conc: 0.60 ng/ml



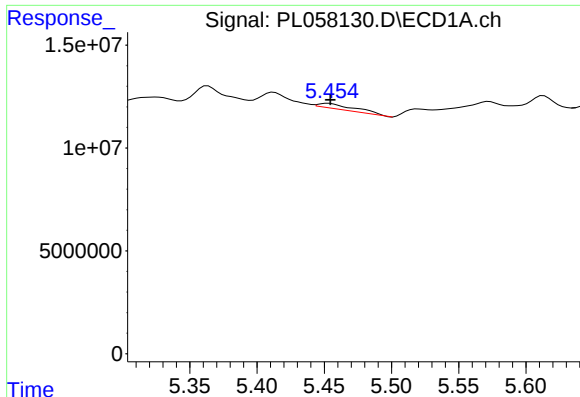
#10 gamma-Chlordane

R.T.: 5.413 min
Delta R.T.: 0.016 min
Response: 3540652
Conc: 0.26 ng/ml



#10 gamma-Chlordane

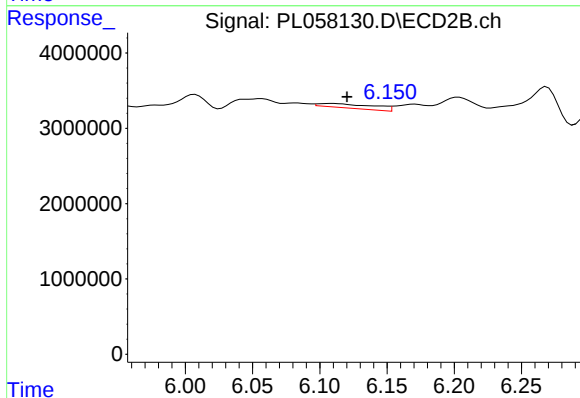
R.T.: 6.057 min
Delta R.T.: 0.007 min
Response: -1086656
Conc: N.D.



#11 alpha-Chlordane

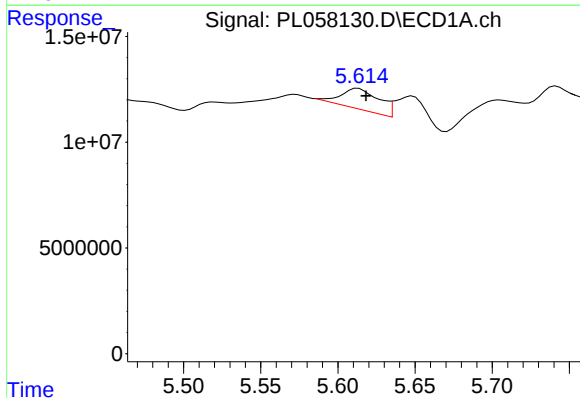
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 4850705
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



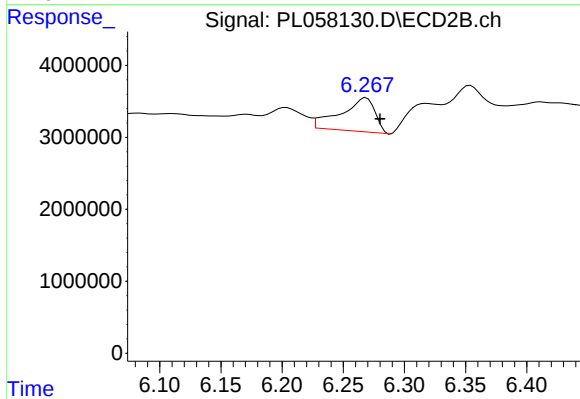
#11 alpha-Chlordane

R.T.: 6.110 min
Delta R.T.: -0.010 min
Response: 1631340
Conc: 0.50 ng/ml



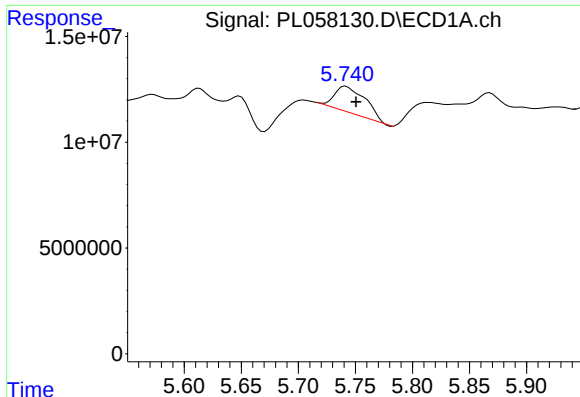
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 17150384
Conc: 1.31 ng/ml



#12 4,4'-DDE

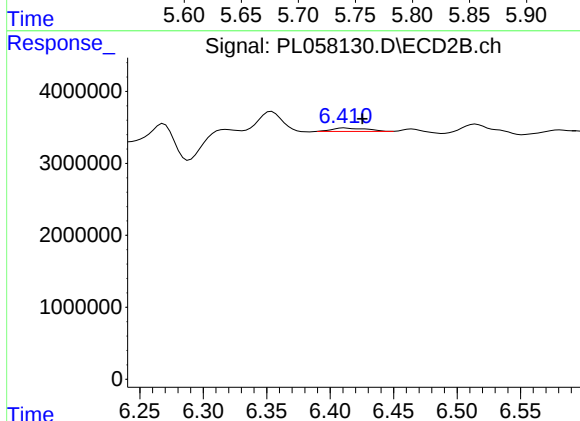
R.T.: 6.269 min
Delta R.T.: -0.011 min
Response: 9149455
Conc: 3.09 ng/ml



#13 Dieldrin

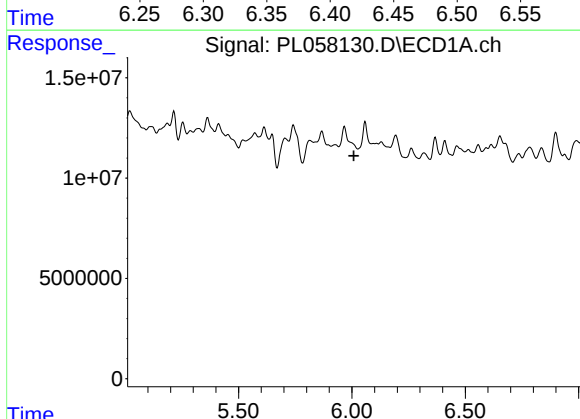
R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 23569718
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



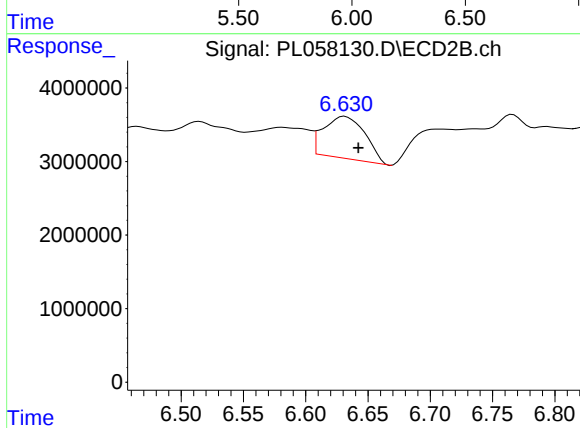
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: -0.014 min
Response: 896144
Conc: 0.29 ng/ml



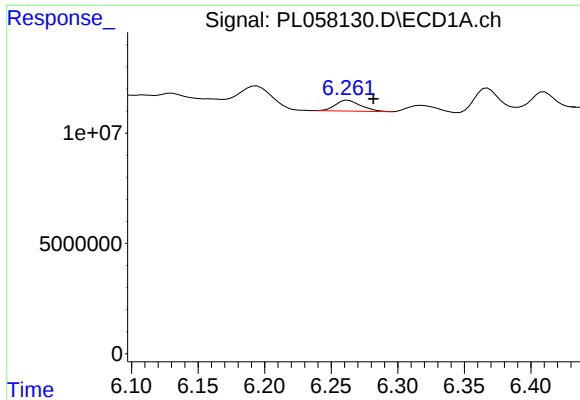
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#14 Endrin

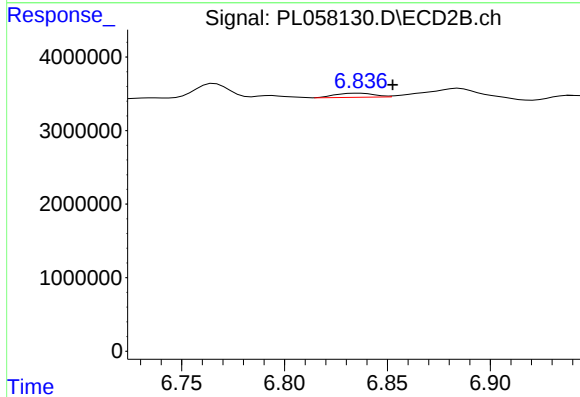
R.T.: 6.631 min
Delta R.T.: -0.011 min
Response: 13226324
Conc: 5.29 ng/ml



#15 Endosulfan II

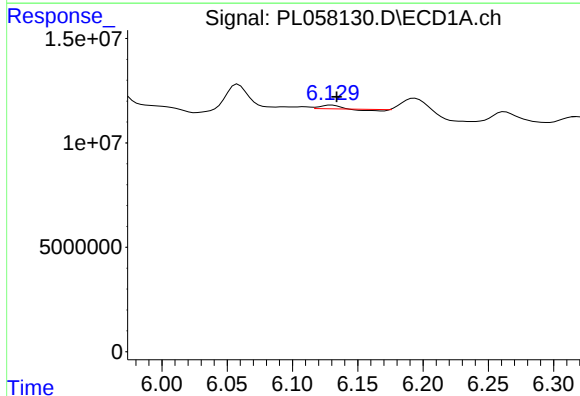
R.T.: 6.263 min
Delta R.T.: -0.019 min
Response: 6477157
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



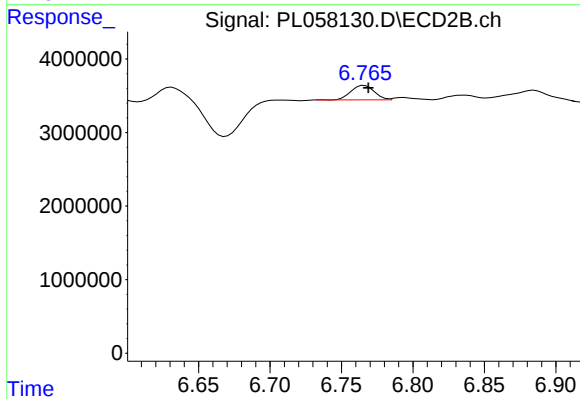
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: -0.016 min
Response: 719766
Conc: 0.28 ng/ml



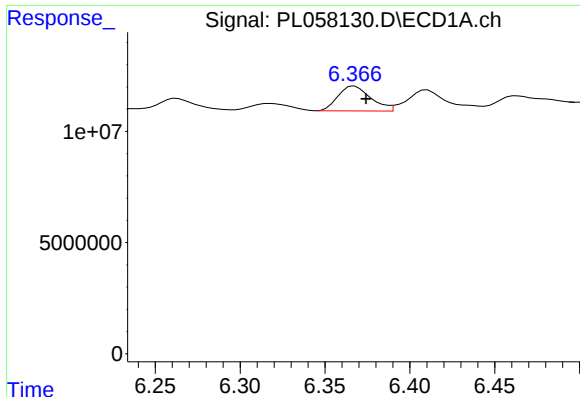
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 744046
Conc: 0.07 ng/ml



#16 4,4'-DDD

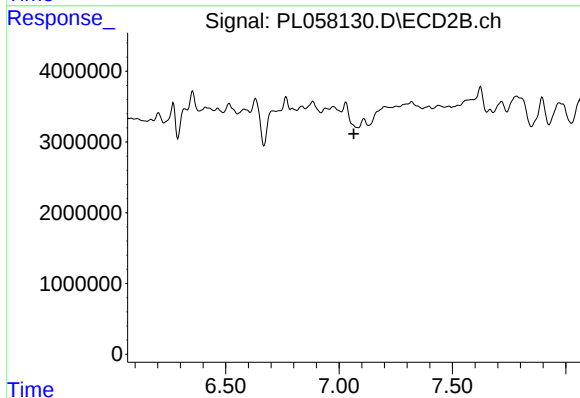
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 2249556
Conc: 0.99 ng/ml



#17 4,4'-DDT

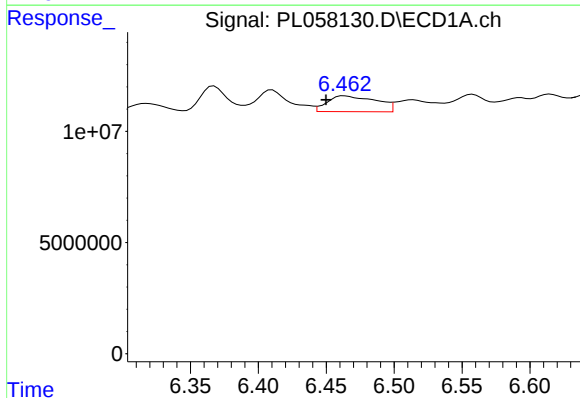
R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 14986564
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



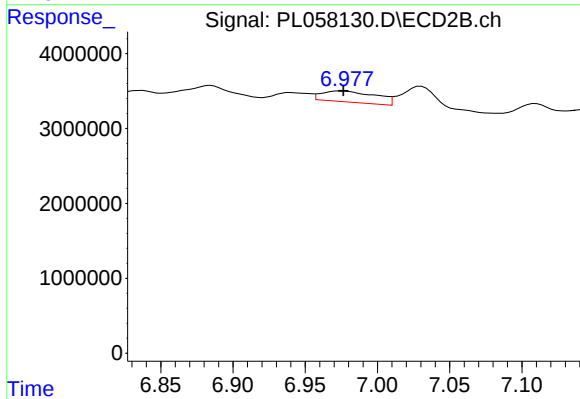
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.



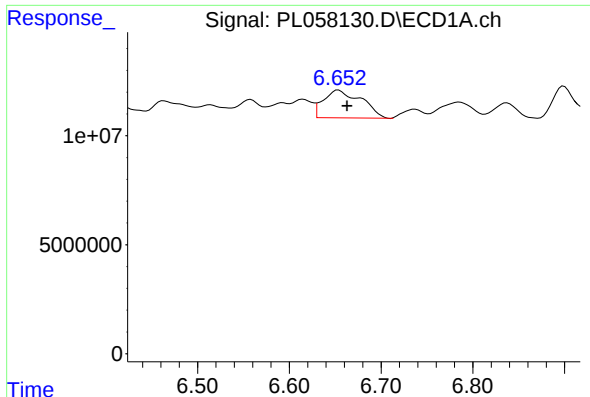
#18 Endrin aldehyde

R.T.: 6.464 min
Delta R.T.: 0.014 min
Response: 17867136
Conc: 1.91 ng/ml



#18 Endrin aldehyde

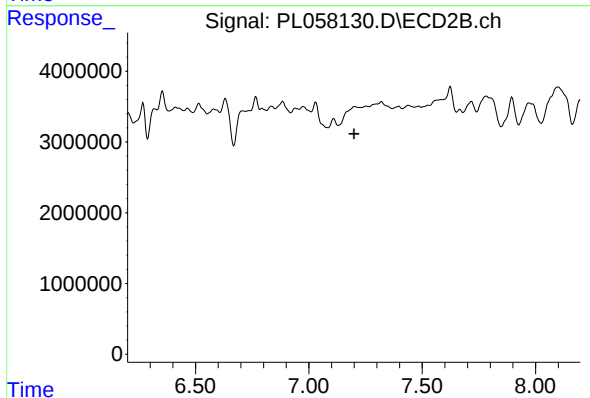
R.T.: 6.975 min
Delta R.T.: -0.001 min
Response: 3844528
Conc: 1.73 ng/ml



#19 Endosulfan Sulfate

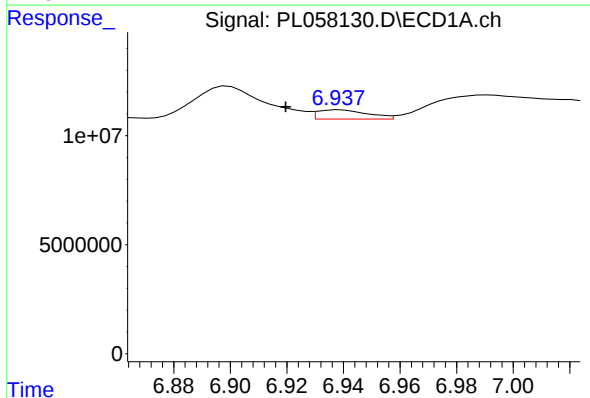
R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 36029260
Conc: 3.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



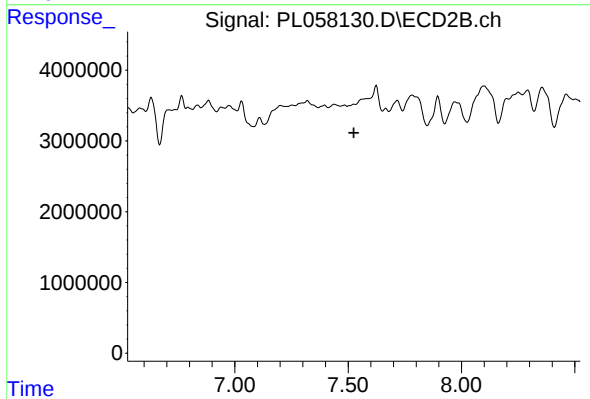
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: -713578
Conc: N.D.



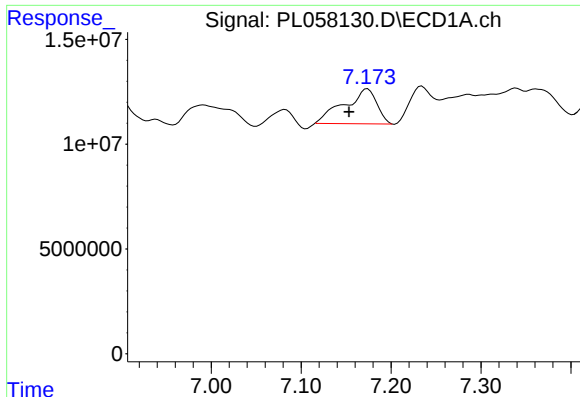
#20 Methoxychlor

R.T.: 6.938 min
Delta R.T.: 0.019 min
Response: 5222008
Conc: 0.95 ng/ml



#20 Methoxychlor

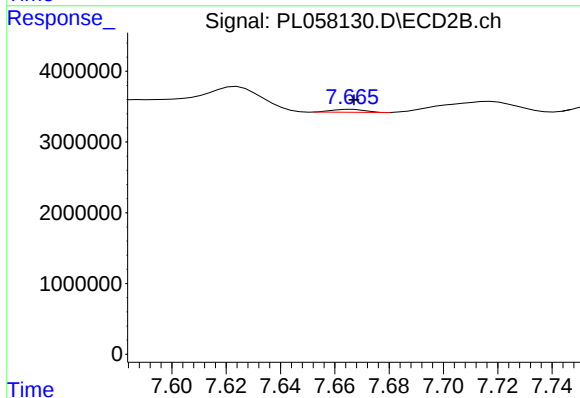
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: -121471
Conc: N.D.



#21 Endrin ketone

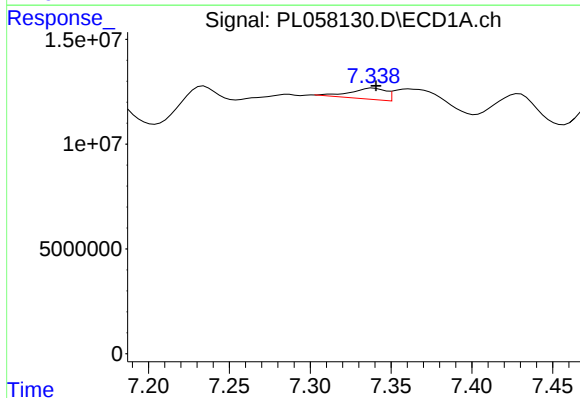
R.T.: 7.174 min
Delta R.T.: 0.020 min
Response: 42156073
Conc: 3.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



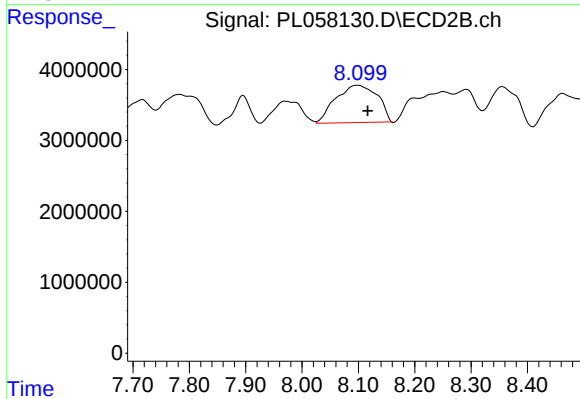
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 345551
Conc: 0.14 ng/ml



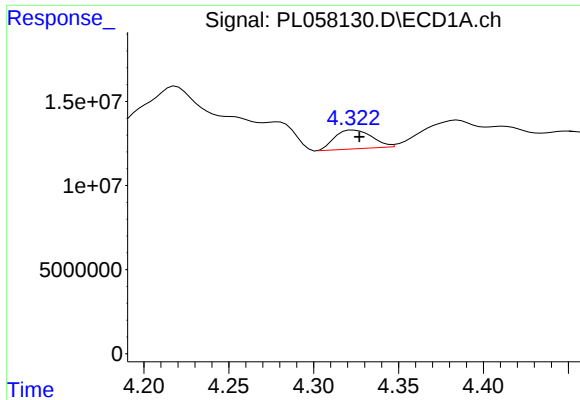
#22 Mirex

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 8226306
Conc: 1.00 ng/ml



#22 Mirex

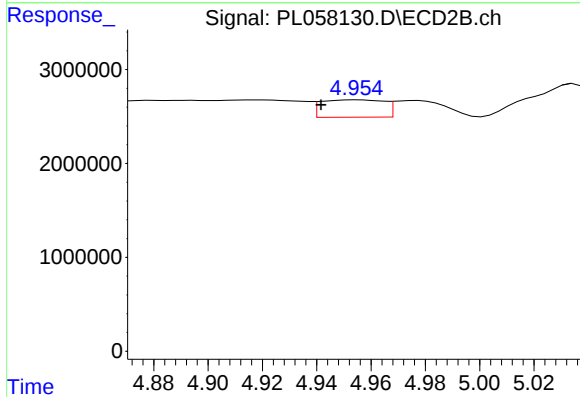
R.T.: 8.099 min
Delta R.T.: -0.017 min
Response: 26897121
Conc: 14.63 ng/ml



#23 Chlordane-1

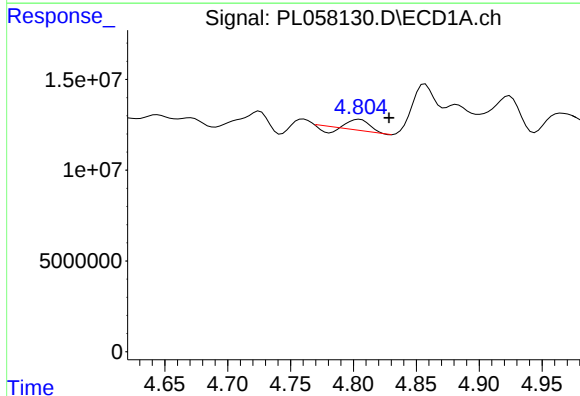
R.T.: 4.324 min
Delta R.T.: -0.003 min
Response: 17062597
Conc: 46.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



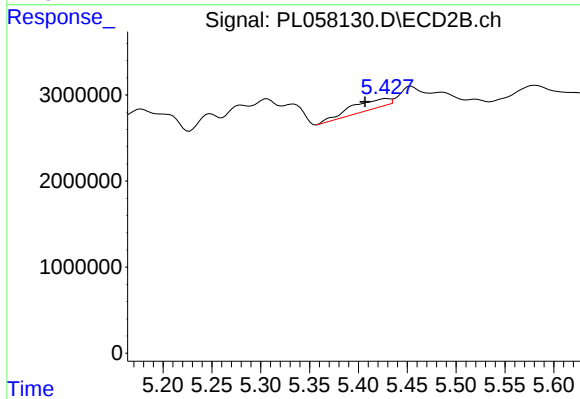
#23 Chlordane-1

R.T.: 4.955 min
Delta R.T.: 0.014 min
Response: 2968537
Conc: 33.66 ng/ml



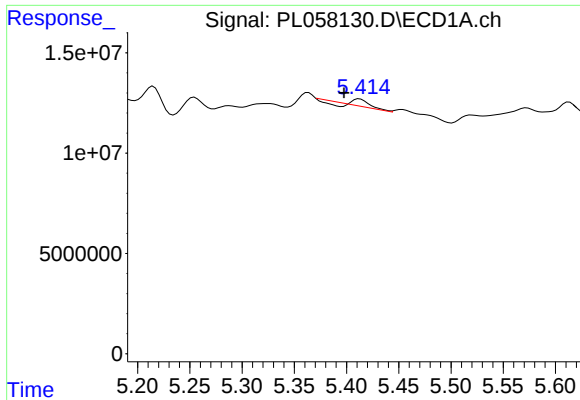
#24 Chlordane-2

R.T.: 4.805 min
Delta R.T.: -0.023 min
Response: 4629753
Conc: 11.47 ng/ml



#24 Chlordane-2

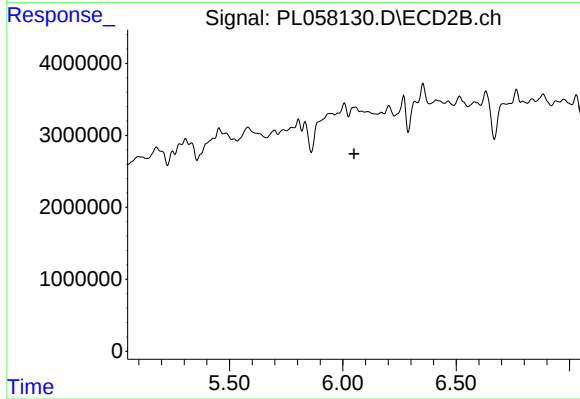
R.T.: 5.429 min
Delta R.T.: 0.022 min
Response: 2975428
Conc: 28.51 ng/ml



#25 Chlordane-3

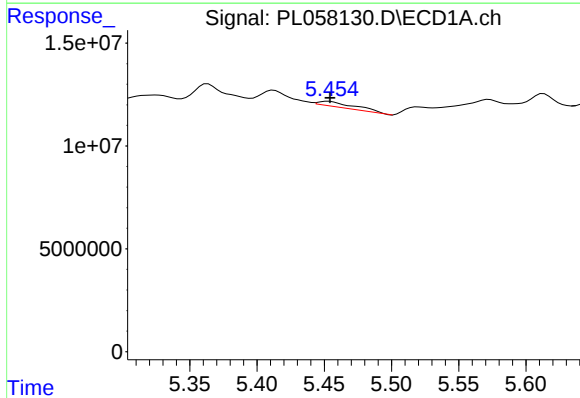
R.T.: 5.413 min
Delta R.T.: 0.015 min
Response: 3540652
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



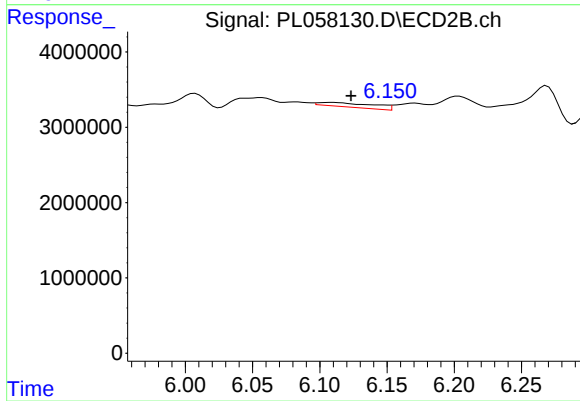
#25 Chlordane-3

R.T.: 6.057 min
Delta R.T.: 0.008 min
Response: -1086656
Conc: N.D.



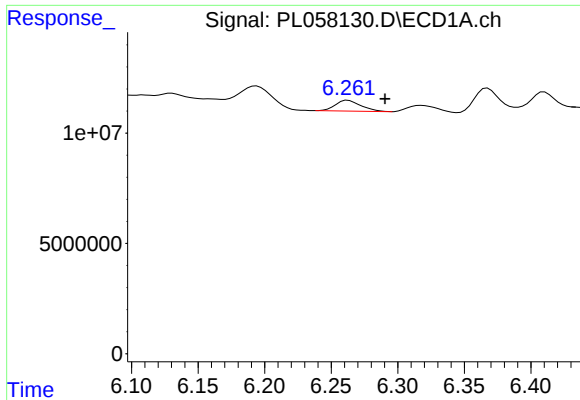
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 4850705
Conc: 4.66 ng/ml



#26 Chlordane-4

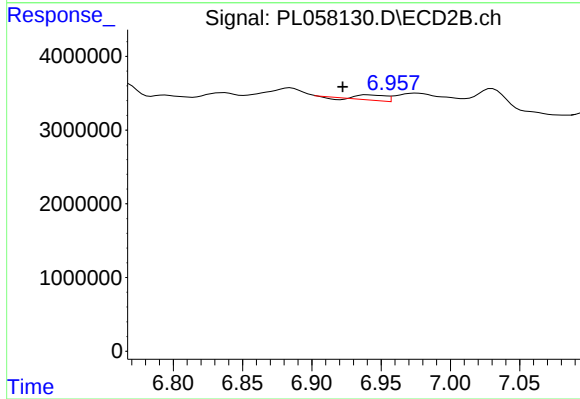
R.T.: 6.110 min
Delta R.T.: -0.013 min
Response: 1631340
Conc: 3.11 ng/ml



#27 Chlordane-5

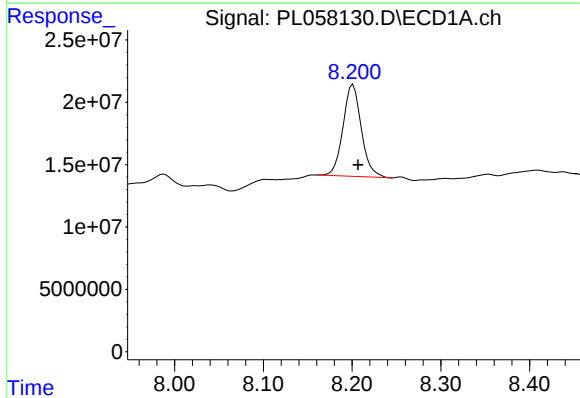
R.T.: 6.263 min
Delta R.T.: -0.028 min
Response: 6477157
Conc: 17.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-1



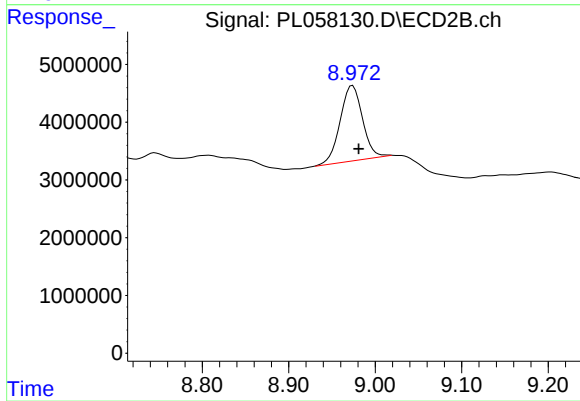
#27 Chlordane-5

R.T.: 6.941 min
Delta R.T.: 0.018 min
Response: 981594
Conc: 11.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 105594705
Conc: 10.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 23606355
Conc: 10.57 ng/ml