

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL080004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 02:59
 Operator : AR\AJ
 Sample : N6228-07
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 05:23:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 2022
 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...	3.365	2.696	14387141	18354061	10.371	9.989
28)	SA Decachlor...	8.815	7.855	18339734	20279131	13.045	12.127
Target Compounds							
2)	A alpha-BHC	0.000	3.192	0	186169	N.D.	0.074 #
3)	MA gamma-BHC...	0.000	3.522	0	99764	N.D.	0.042 #
4)	MA Heptachlor	0.000	3.892f	0	74492	N.D.	0.035 #
5)	MB Aldrin	0.000	4.155	0	92047	N.D.	0.040 #
6)	B beta-BHC	4.357f	3.836	441388	-102270	0.521	N.D. #
7)	B delta-BHC	0.000	4.053	0	138969	N.D.	0.061 #
8)	B Heptachlo...	5.489	4.678f	508909	17866	0.309	0.008 #
9)	A Endosulfan I	0.000	5.018	0	231351	N.D.	0.113 #
10)	B gamma-Chl...	5.726f	4.885f	614756	199262	0.359	0.093 #
11)	B alpha-Chl...	5.836f	0.000	401911	0	0.242	N.D. #
12)	B 4,4'-DDE	5.996	0.000	785890	0	0.533	N.D. #
13)	MA Dieldrin	6.172f	5.292	618989	865303	0.379	0.429
14)	MA Endrin	6.374	5.576	680263	218646	0.519	0.141 #
16)	A 4,4'-DDD	6.539f	0.000	376603	0	0.300	N.D. #
17)	MA 4,4'-DDT	6.807f	5.964	547554	566713	0.432	0.431
18)	B Endrin al...	6.737f	6.063f	210116	193440	0.192	0.144 #
19)	B Endosulfa...	0.000	6.265	0	79071	N.D.	0.045 #
21)	B Endrin ke...	7.427	0.000	188253	0	0.124	N.D. #
25)	Chlordane-3	5.726f	4.885f	614756	199262	2.415	0.984 #
26)	Chlordane-4	5.836	0.000	401911	0	1.302	N.D. #
27)	Chlordane-5	6.646f	0.000	713051	0	13.171	N.D. #

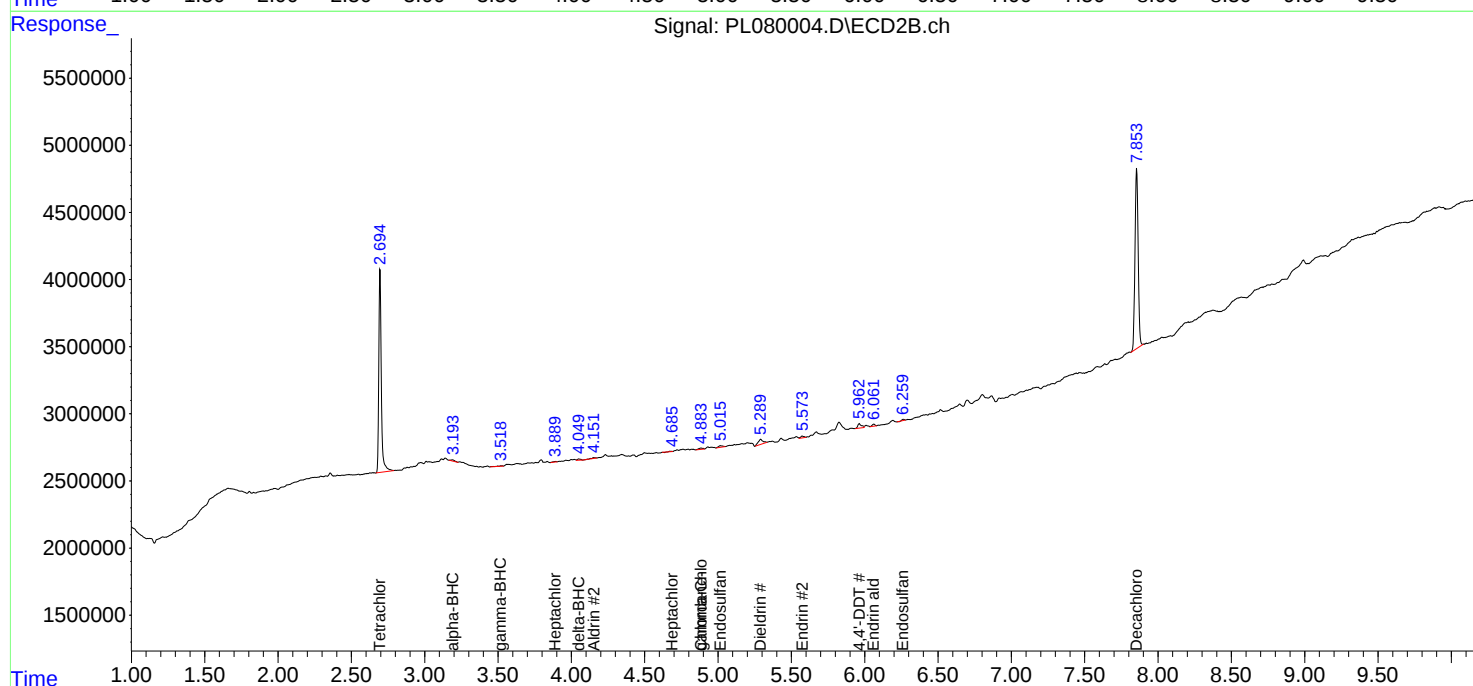
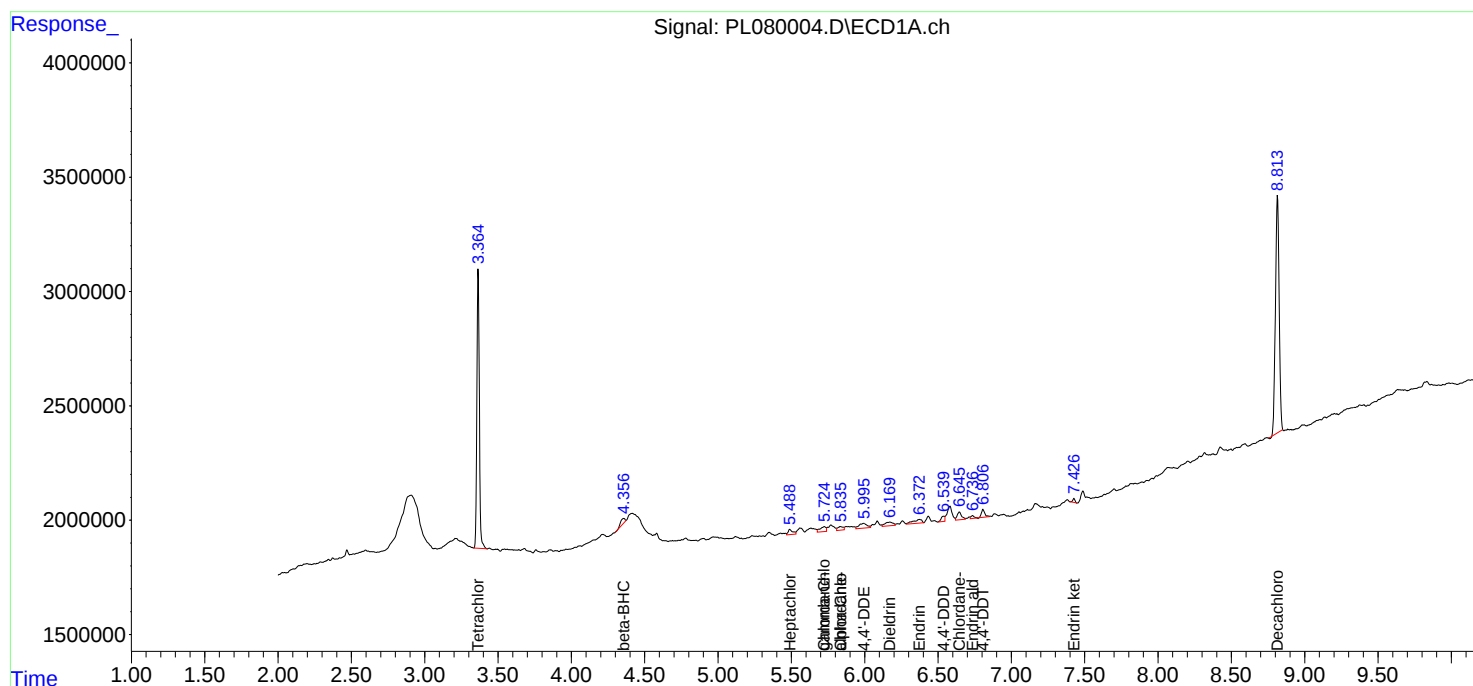
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

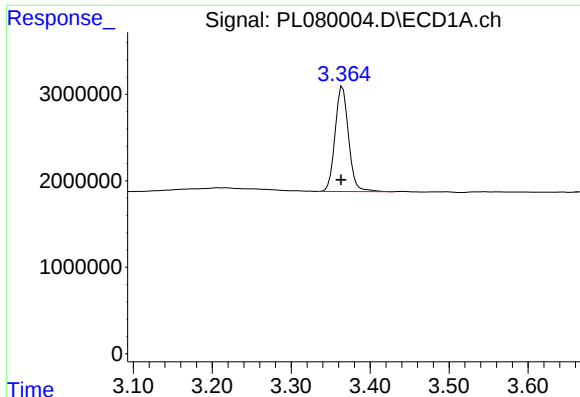
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
Data File : PL080004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2022 02:59
Operator : AR\AJ
Sample : N6228-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 05:23:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Fri Dec 30 05:17:19 2022
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

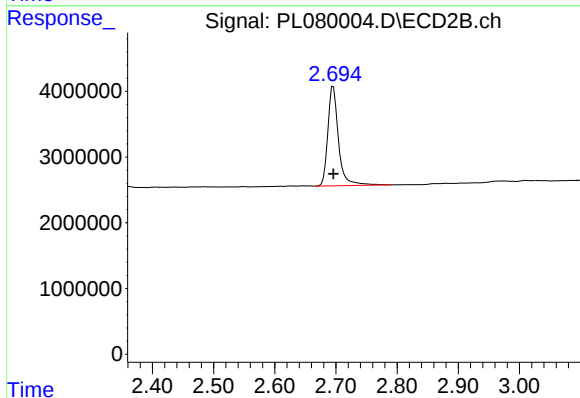




#1 Tetrachloro-m-xylene

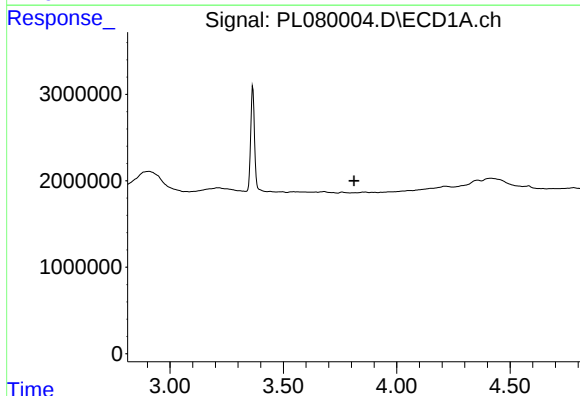
R.T.: 3.365 min
Delta R.T.: 0.002 min
Response: 14387141
Conc: 10.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



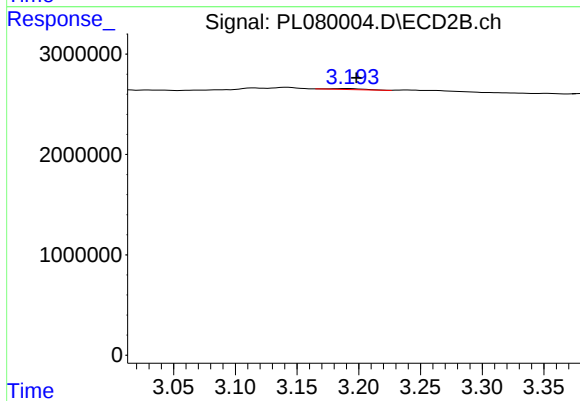
#1 Tetrachloro-m-xylene

R.T.: 2.696 min
Delta R.T.: 0.000 min
Response: 18354061
Conc: 9.99 ng/ml



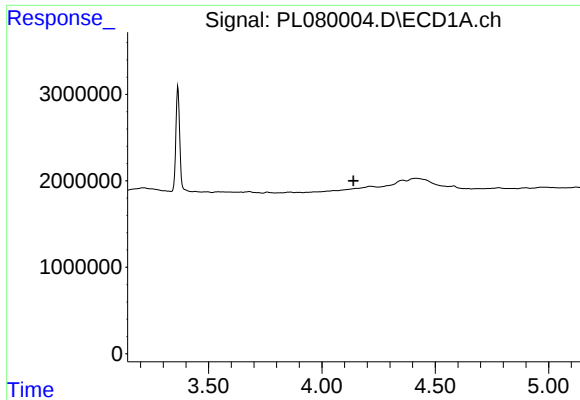
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.812 min
Response: 0
Conc: N.D.



#2 alpha-BHC

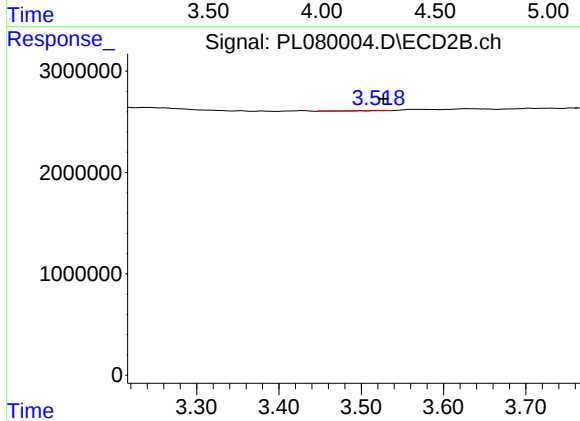
R.T.: 3.192 min
Delta R.T.: -0.007 min
Response: 186169
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

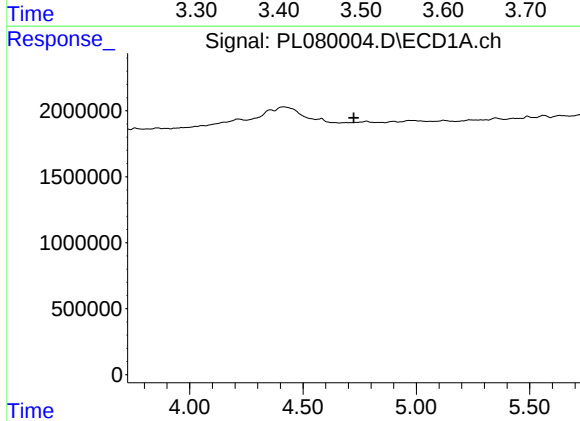
R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



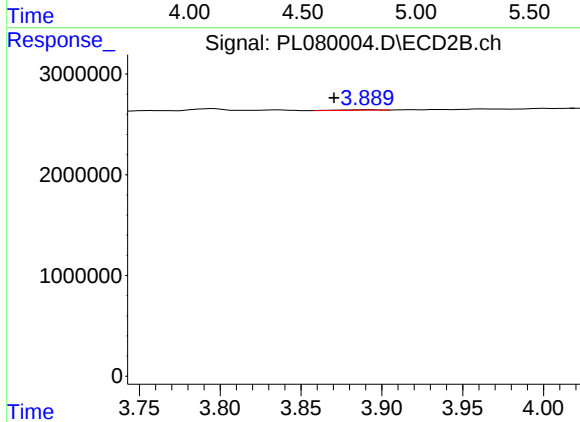
#3 gamma-BHC (Lindane)

R.T.: 3.522 min
Delta R.T.: -0.005 min
Response: 99764
Conc: 0.04 ng/ml



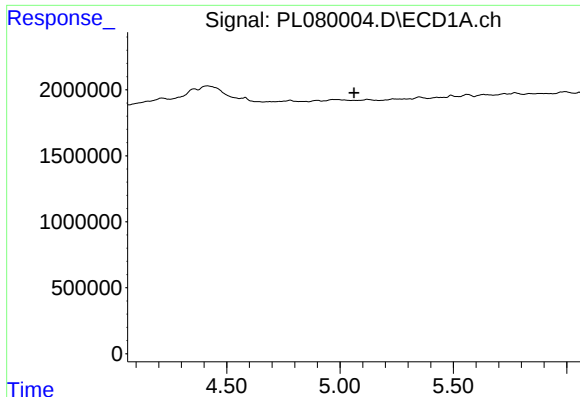
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.724 min
Response: 0
Conc: N.D.



#4 Heptachlor

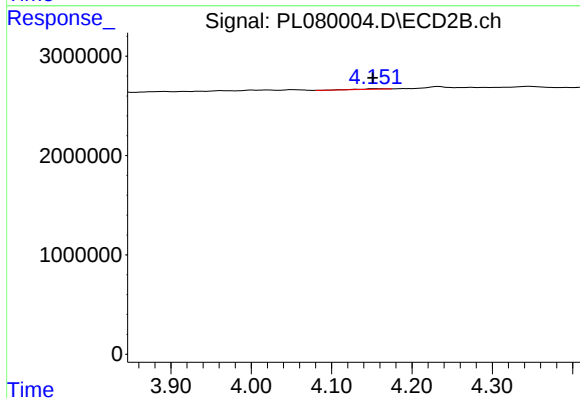
R.T.: 3.892 min
Delta R.T.: 0.022 min
Response: 74492
Conc: 0.03 ng/ml



#5 Aldrin

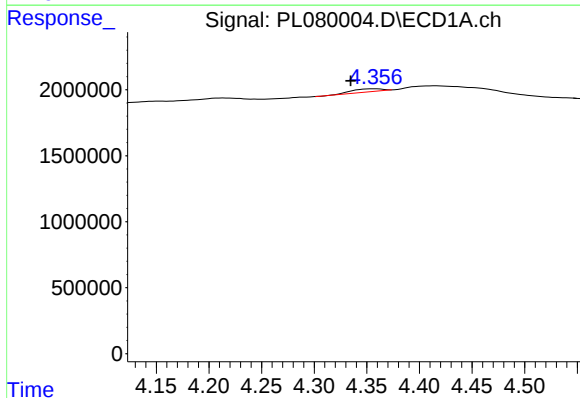
R.T.: 0.000 min
Exp R.T.: 5.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



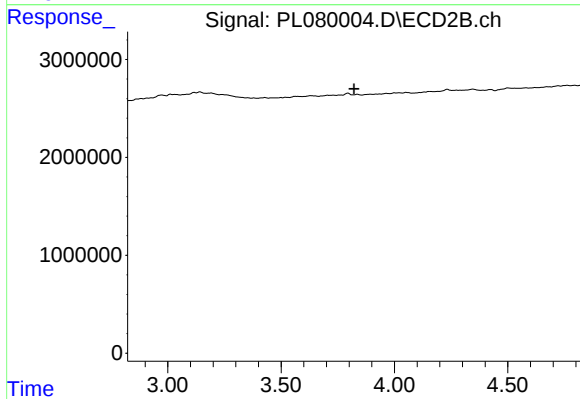
#5 Aldrin

R.T.: 4.155 min
Delta R.T.: 0.004 min
Response: 92047
Conc: 0.04 ng/ml



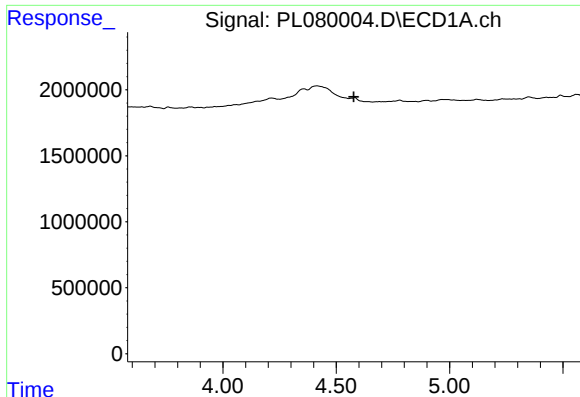
#6 beta-BHC

R.T.: 4.357 min
Delta R.T.: 0.022 min
Response: 441388
Conc: 0.52 ng/ml



#6 beta-BHC

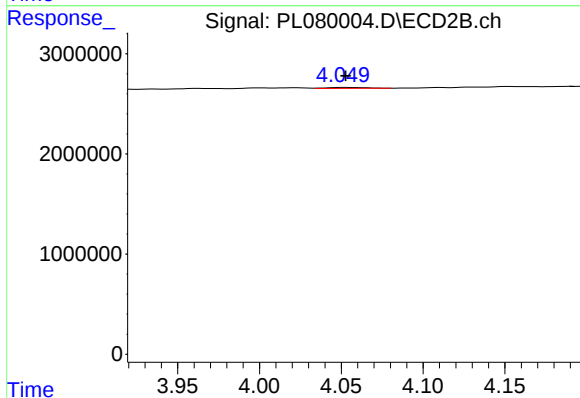
R.T.: 3.836 min
Delta R.T.: 0.014 min
Response: -102270
Conc: N.D.



#7 delta-BHC

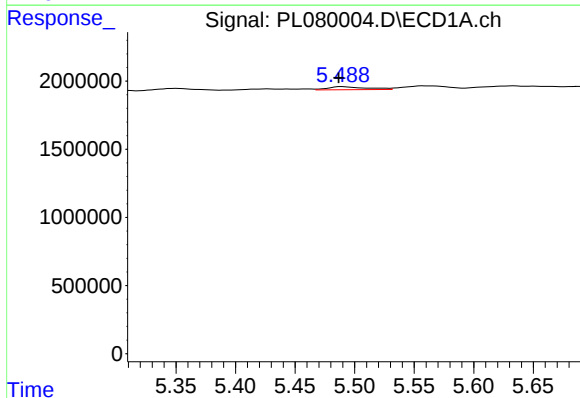
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



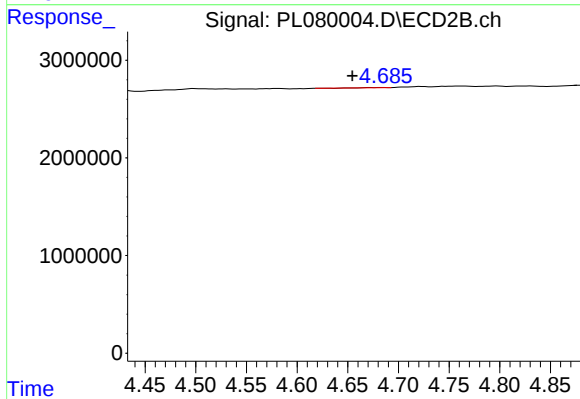
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 138969
Conc: 0.06 ng/ml



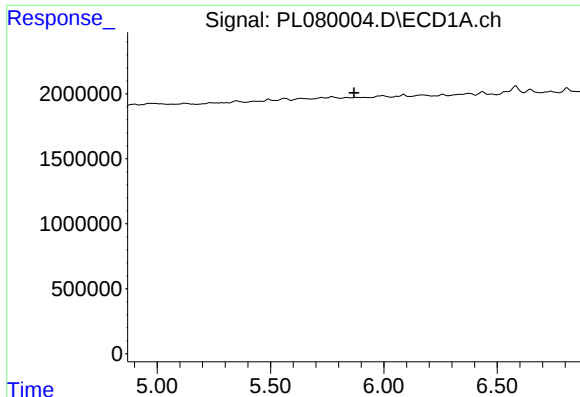
#8 Heptachlor epoxide

R.T.: 5.489 min
Delta R.T.: 0.003 min
Response: 508909
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

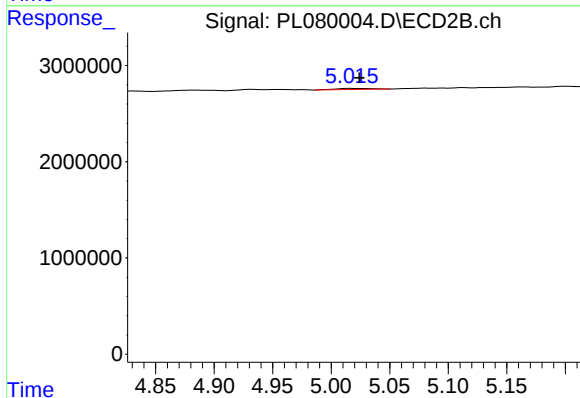
R.T.: 4.678 min
Delta R.T.: 0.023 min
Response: 17866
Conc: 0.01 ng/ml



#9 Endosulfan I

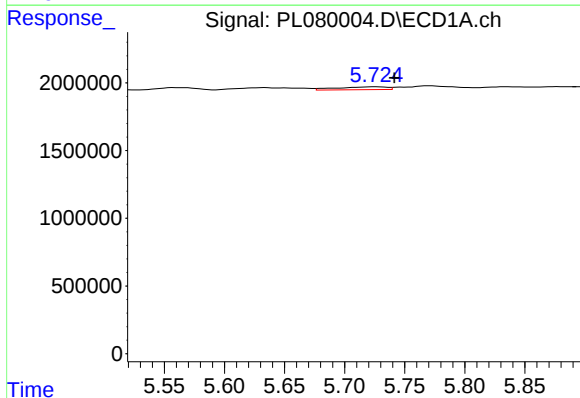
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



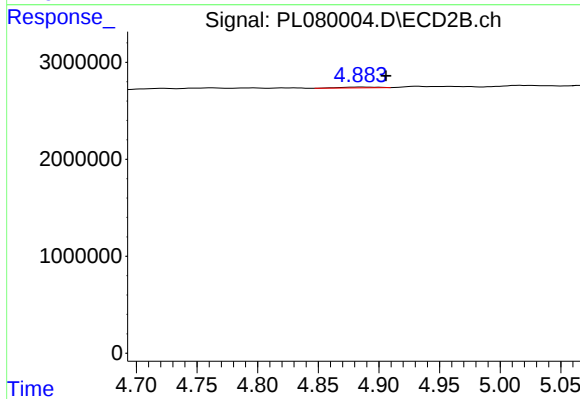
#9 Endosulfan I

R.T.: 5.018 min
Delta R.T.: -0.006 min
Response: 231351
Conc: 0.11 ng/ml



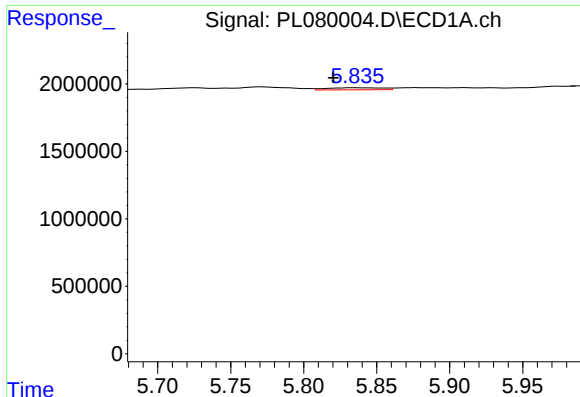
#10 gamma-Chlordane

R.T.: 5.726 min
Delta R.T.: -0.016 min
Response: 614756
Conc: 0.36 ng/ml



#10 gamma-Chlordane

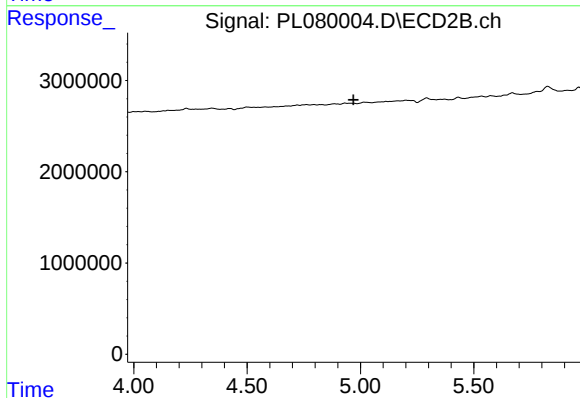
R.T.: 4.885 min
Delta R.T.: -0.021 min
Response: 199262
Conc: 0.09 ng/ml



#11 alpha-Chlordane

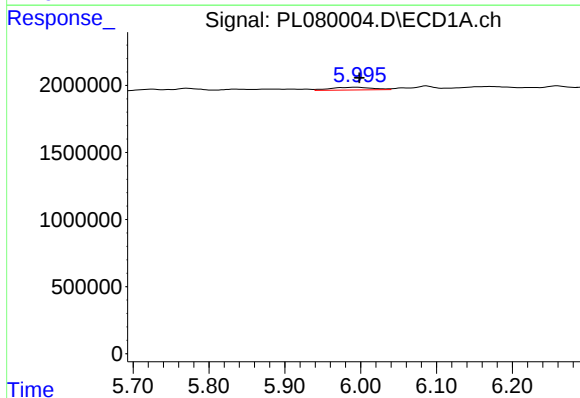
R.T.: 5.836 min
Delta R.T.: 0.016 min
Response: 401911
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



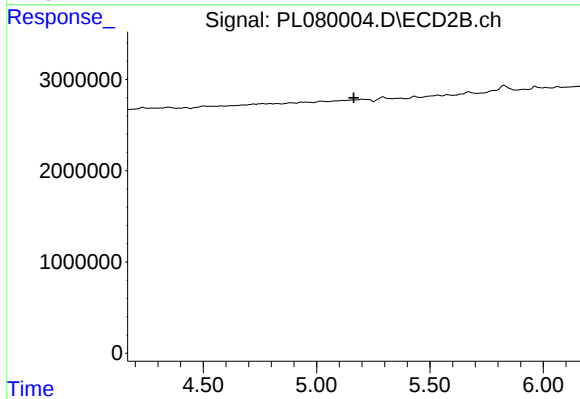
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



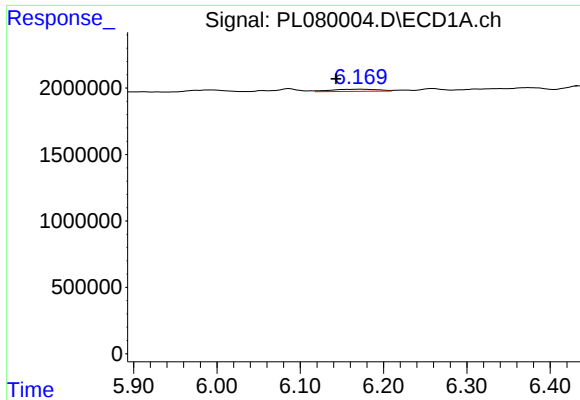
#12 4,4'-DDE

R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 785890
Conc: 0.53 ng/ml



#12 4,4'-DDE

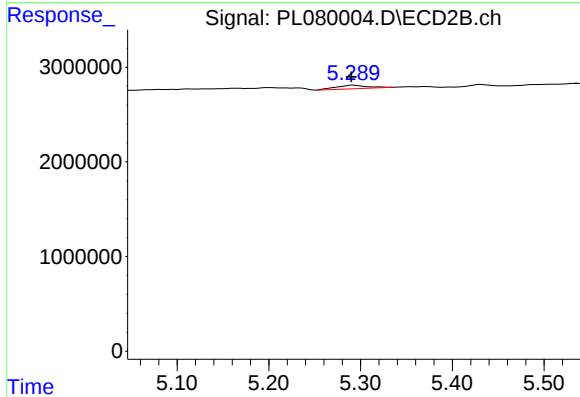
R.T.: 0.000 min
Exp R.T. : 5.164 min
Response: 0
Conc: N.D.



#13 Dieldrin

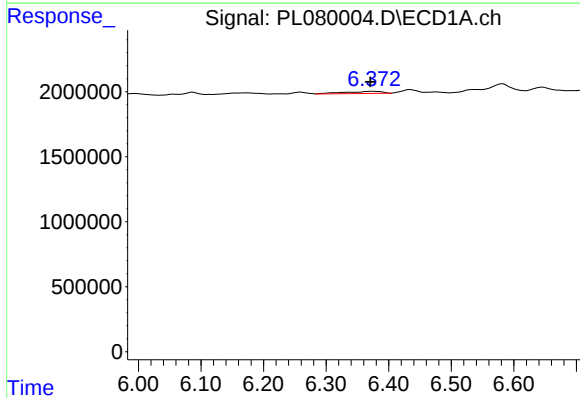
R.T.: 6.172 min
Delta R.T.: 0.029 min
Response: 618989
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



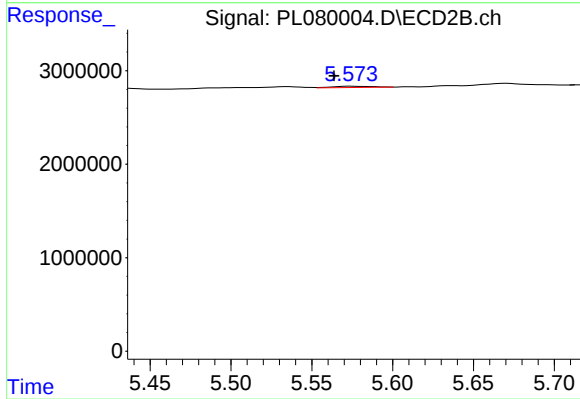
#13 Dieldrin

R.T.: 5.292 min
Delta R.T.: 0.002 min
Response: 865303
Conc: 0.43 ng/ml



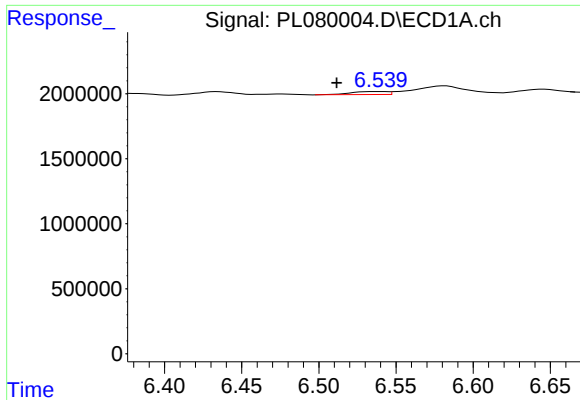
#14 Endrin

R.T.: 6.374 min
Delta R.T.: 0.003 min
Response: 680263
Conc: 0.52 ng/ml



#14 Endrin

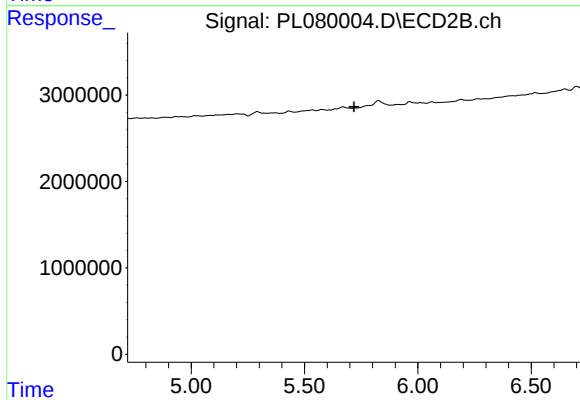
R.T.: 5.576 min
Delta R.T.: 0.012 min
Response: 218646
Conc: 0.14 ng/ml



#16 4,4'-DDD

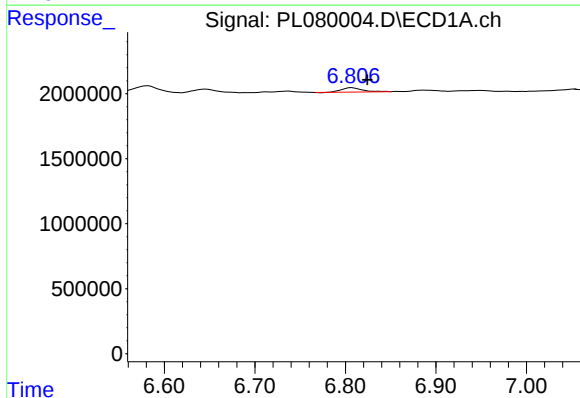
R.T.: 6.539 min
Delta R.T.: 0.028 min
Response: 376603
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



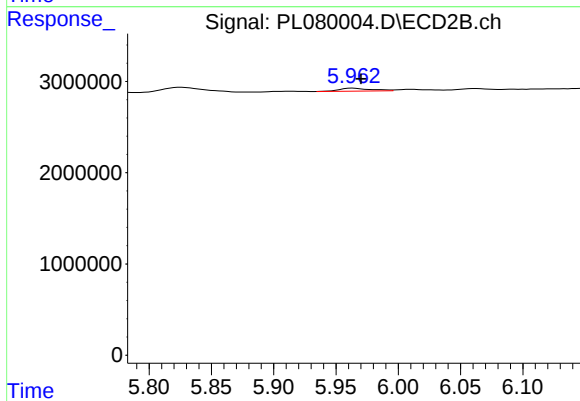
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



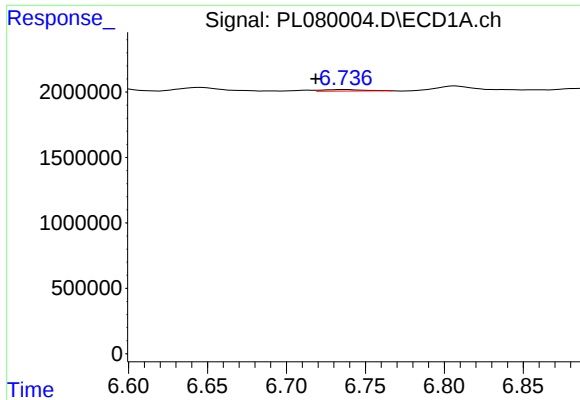
#17 4,4'-DDT

R.T.: 6.807 min
Delta R.T.: -0.017 min
Response: 547554
Conc: 0.43 ng/ml



#17 4,4'-DDT

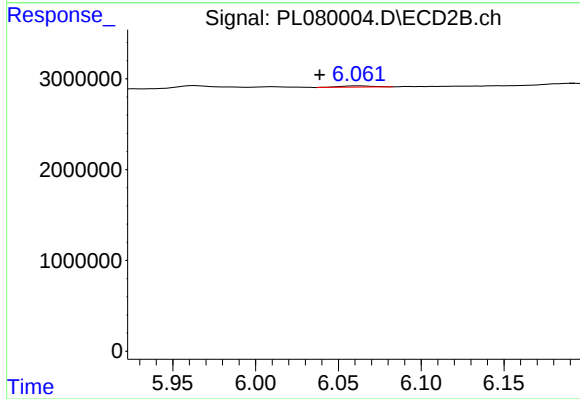
R.T.: 5.964 min
Delta R.T.: -0.006 min
Response: 566713
Conc: 0.43 ng/ml



#18 Endrin aldehyde

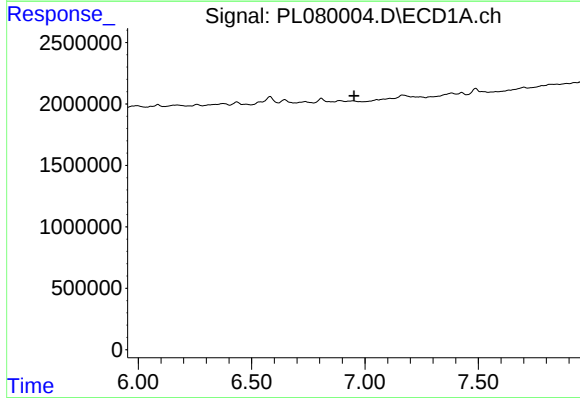
R.T.: 6.737 min
Delta R.T.: 0.019 min
Response: 210116
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



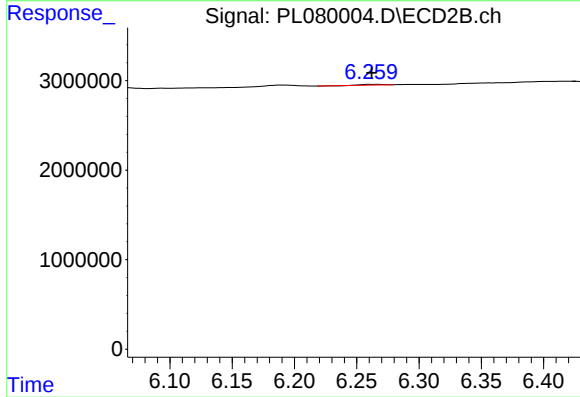
#18 Endrin aldehyde

R.T.: 6.063 min
Delta R.T.: 0.024 min
Response: 193440
Conc: 0.14 ng/ml



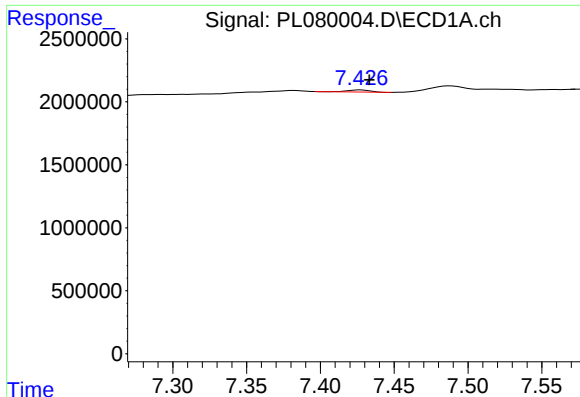
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

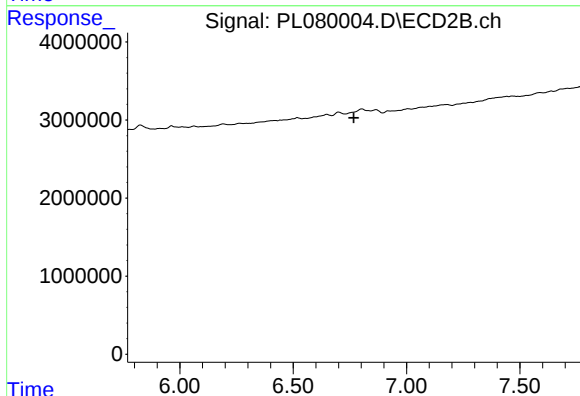
R.T.: 6.265 min
Delta R.T.: 0.003 min
Response: 79071
Conc: 0.05 ng/ml



#21 Endrin ketone

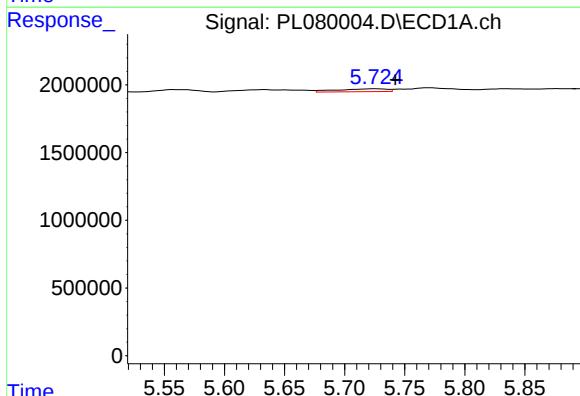
R.T.: 7.427 min
Delta R.T.: -0.006 min
Response: 188253
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



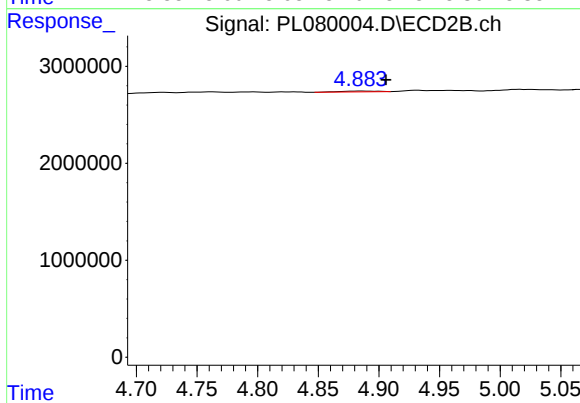
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



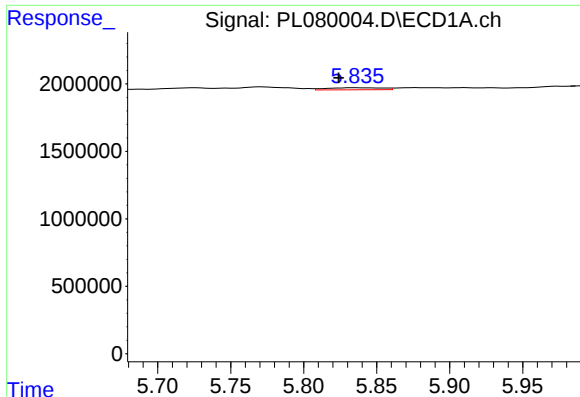
#25 Chlordane-3

R.T.: 5.726 min
Delta R.T.: -0.017 min
Response: 614756
Conc: 2.42 ng/ml



#25 Chlordane-3

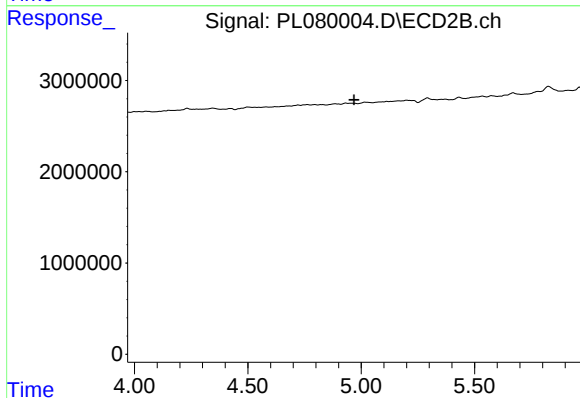
R.T.: 4.885 min
Delta R.T.: -0.021 min
Response: 199262
Conc: 0.98 ng/ml



#26 Chlordane-4

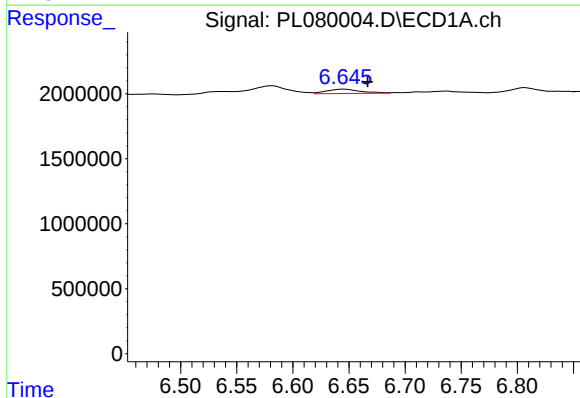
R.T.: 5.836 min
Delta R.T.: 0.012 min
Response: 401911
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



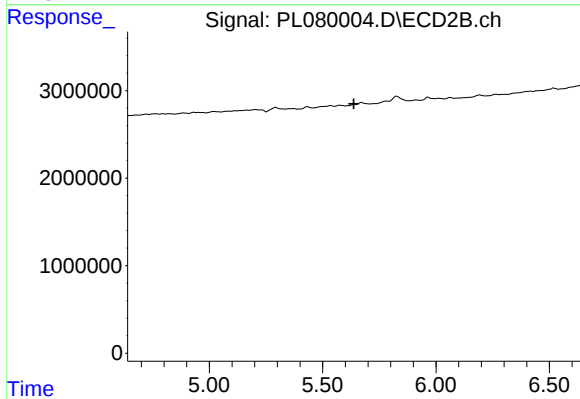
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



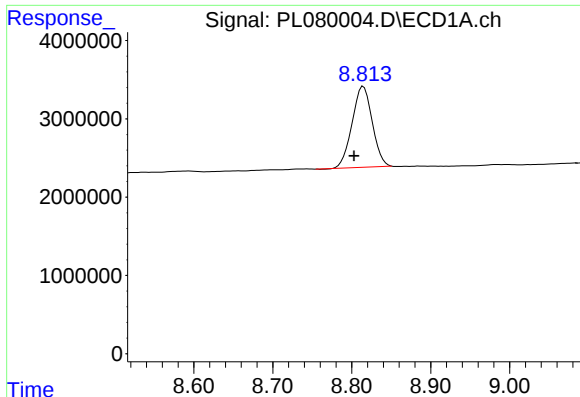
#27 Chlordane-5

R.T.: 6.646 min
Delta R.T.: -0.021 min
Response: 713051
Conc: 13.17 ng/ml



#27 Chlordane-5

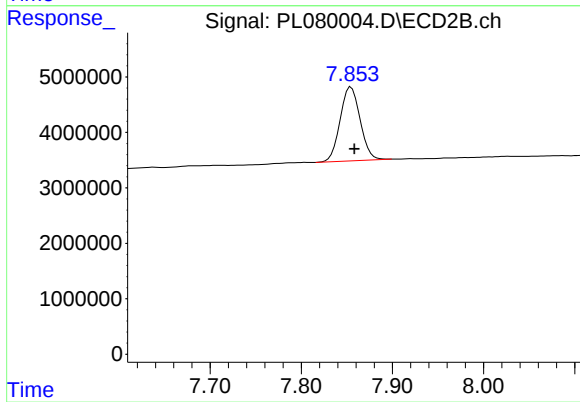
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.815 min
Delta R.T.: 0.012 min
Response: 18339734
Conc: 13.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.003 min
Response: 20279131
Conc: 12.13 ng/ml