

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020323\
 Data File : PL080731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2023 14:10
 Operator : AR\AJ
 Sample : 01386-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 23:50:55 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...	3.352	2.689	29395224	29914233	13.705	13.619
28)	SA Decachlor...	8.789	7.836	21998771	26937920	12.565	11.306
Target Compounds							
2)	A alpha-BHC	0.000	3.177	0	235805	N.D.	0.074 #
3)	MA gamma-BHC...	0.000	3.524	0	163287	N.D.	0.055 #
4)	MA Heptachlor	4.712	3.860	1293130	228054	0.438	0.072 #
5)	MB Aldrin	0.000	4.161f	0	206627	N.D.	0.070 #
6)	B beta-BHC	4.317	0.000	523742	0	0.384	N.D. #
7)	B delta-BHC	4.571	4.050	6776355	178547	2.341	0.062 #
8)	B Heptachlo...	5.481	4.635	489209	157357	0.189	0.057 #
9)	A Endosulfan I	5.843f	0.000	1355794	0	0.574	N.D. #
10)	B gamma-Chl...	5.734	4.894	132737	193324	0.053	0.068 #
11)	B alpha-Chl...	0.000	4.954	0	362306	N.D.	0.126 #
12)	B 4,4'-DDE	5.990	5.146	314182	185829	0.141	0.079 #
13)	MA Dieldrin	6.127	0.000	385031	0	0.161	N.D. #
16)	A 4,4'-DDD	0.000	5.701	0	131644	N.D.	0.070 #
17)	MA 4,4'-DDT	0.000	5.950	0	19587	N.D.	0.009 #
18)	B Endrin al...	0.000	6.023	0	120697	N.D.	0.066 #
19)	B Endosulfa...	0.000	6.230f	0	385667	N.D.	0.166 #
20)	A Methoxychlor	7.310f	6.529	499830	83654	0.453	0.069 #
21)	B Endrin ke...	0.000	6.755	0	130859	N.D.	0.051 #
22)	Mirex	0.000	6.926	0	44404	N.D.	0.020 #
23)	Chlordane-1	0.000	3.699	0	697849	N.D.	8.570 #
25)	Chlordane-3	5.734	4.894	132737	193324	0.393	0.733 #
26)	Chlordane-4	5.843f	4.954	1355794	362306	3.143	1.345 #
27)	Chlordane-5	0.000	5.644f	0	283929	N.D.	3.990 #

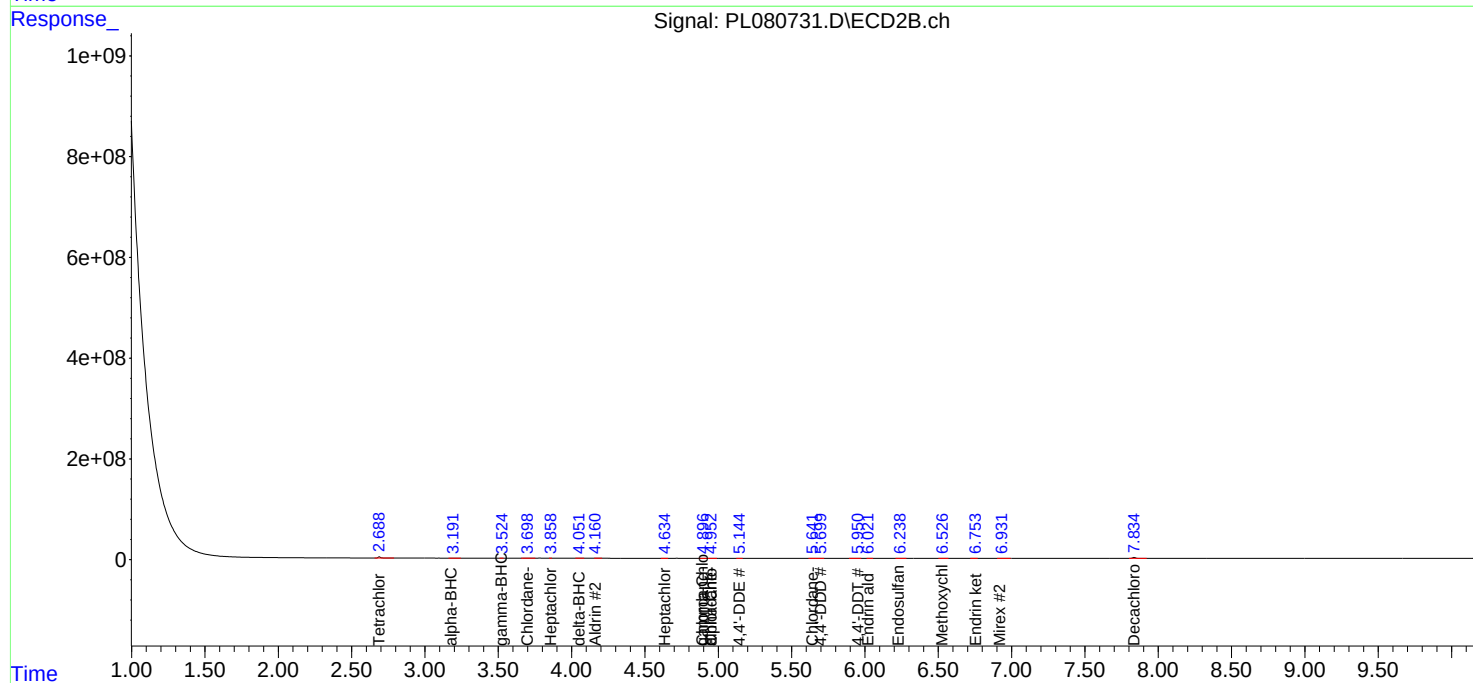
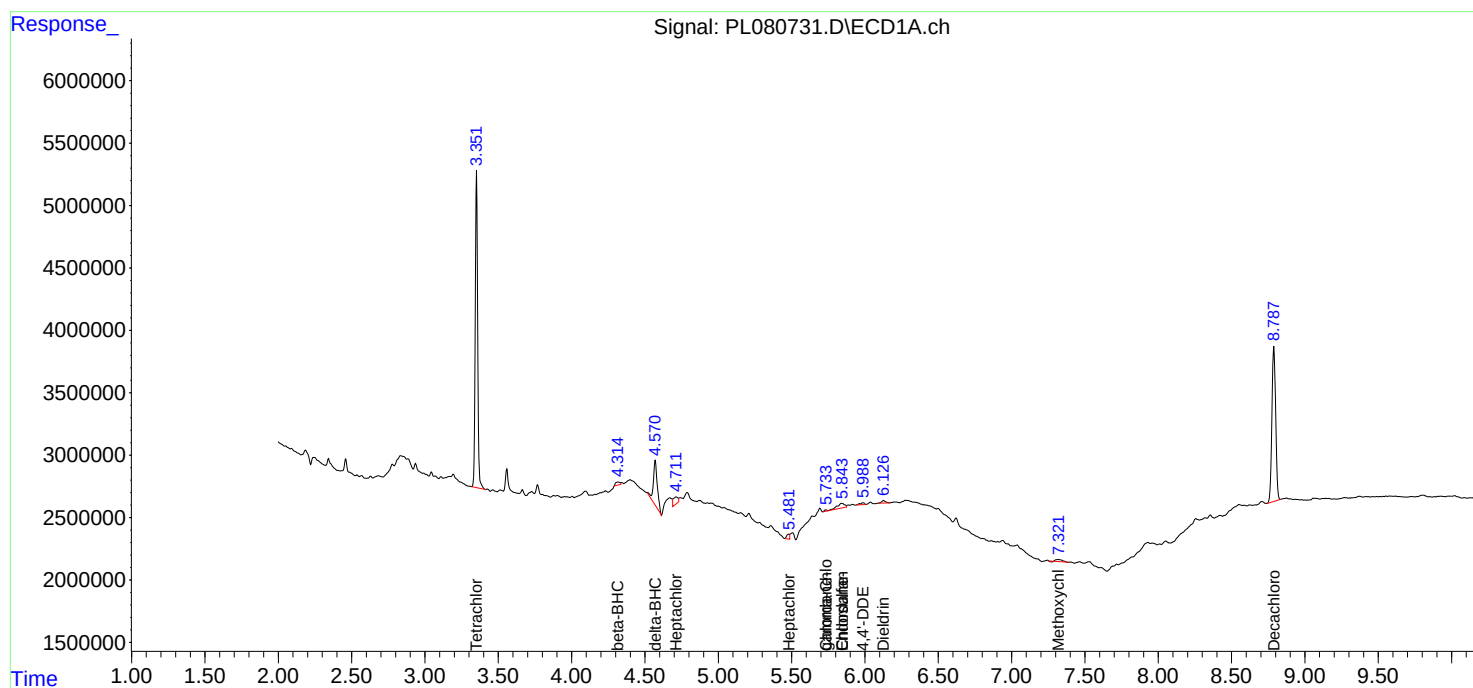
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

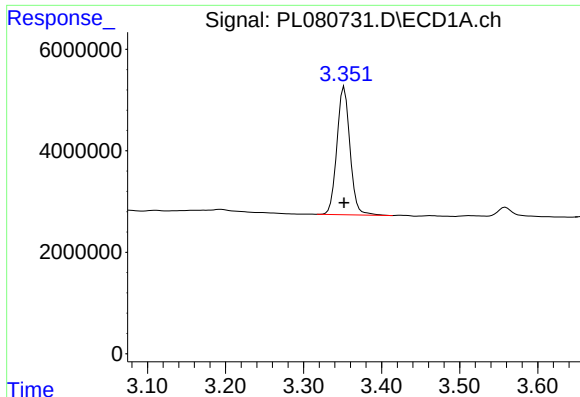
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020323\
Data File : PL080731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2023 14:10
Operator : AR\AJ
Sample : 01386-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 23:50:55 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

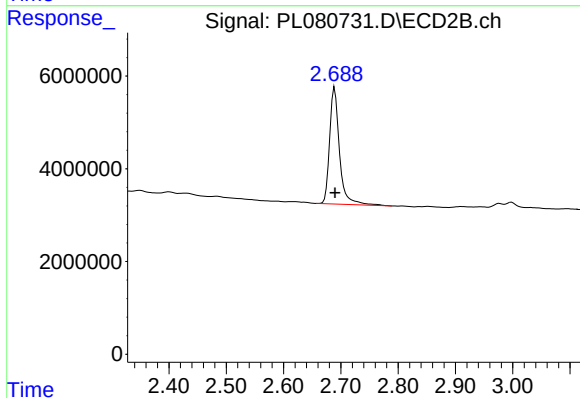




#1 Tetrachloro-m-xylene

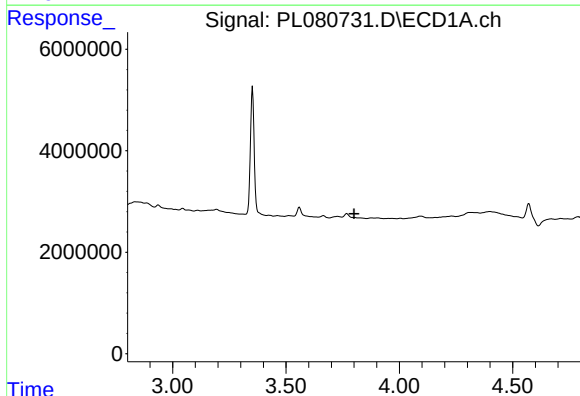
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 29395224
Conc: 13.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



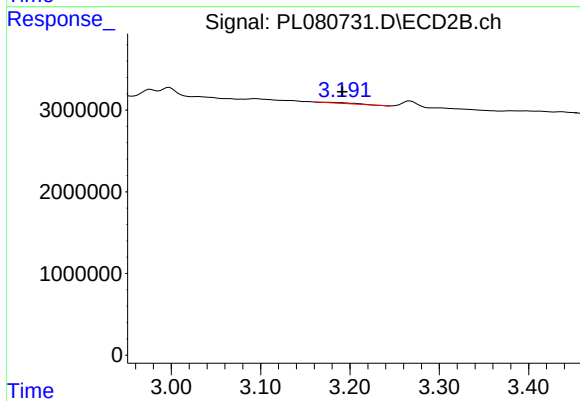
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 29914233
Conc: 13.62 ng/ml



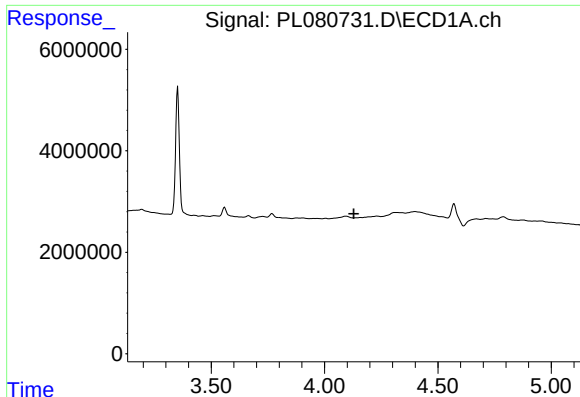
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

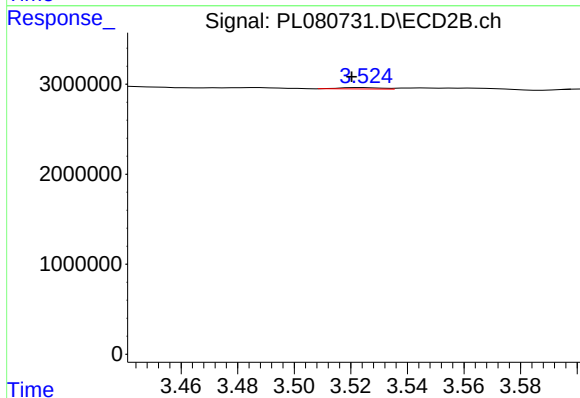
R.T.: 3.177 min
Delta R.T.: -0.014 min
Response: 235805
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

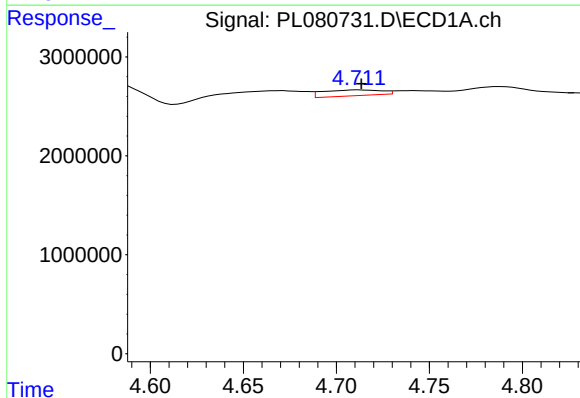
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



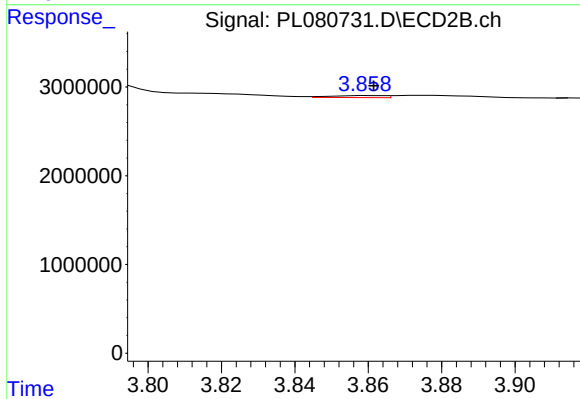
#3 gamma-BHC (Lindane)

R.T.: 3.524 min
Delta R.T.: 0.004 min
Response: 163287
Conc: 0.05 ng/ml



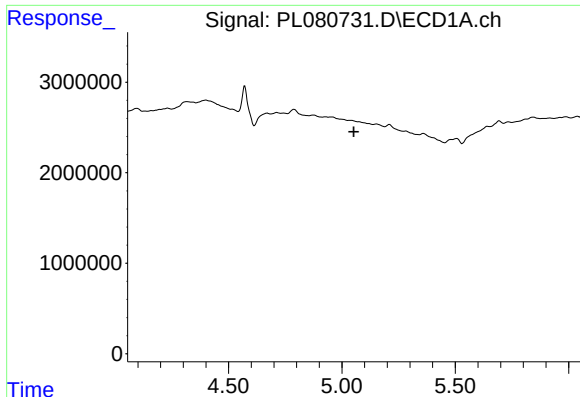
#4 Heptachlor

R.T.: 4.712 min
Delta R.T.: -0.001 min
Response: 1293130
Conc: 0.44 ng/ml



#4 Heptachlor

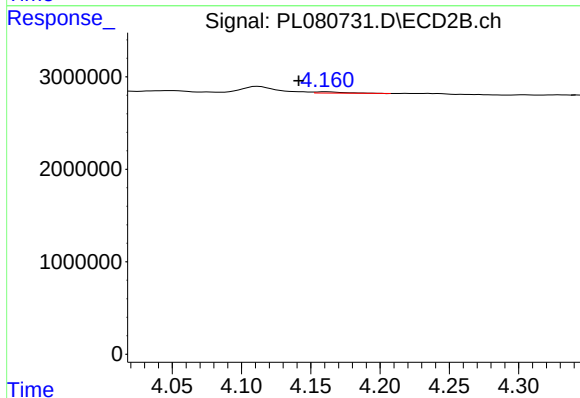
R.T.: 3.860 min
Delta R.T.: -0.002 min
Response: 228054
Conc: 0.07 ng/ml



#5 Aldrin

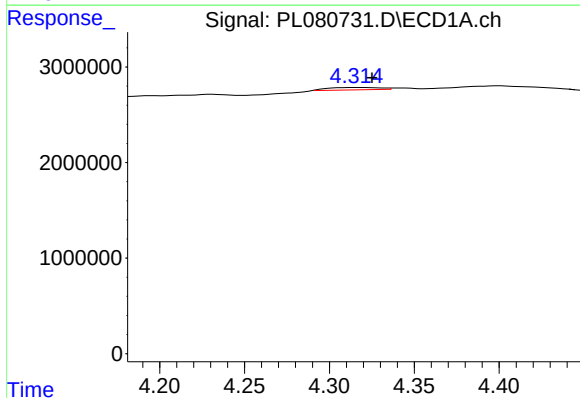
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



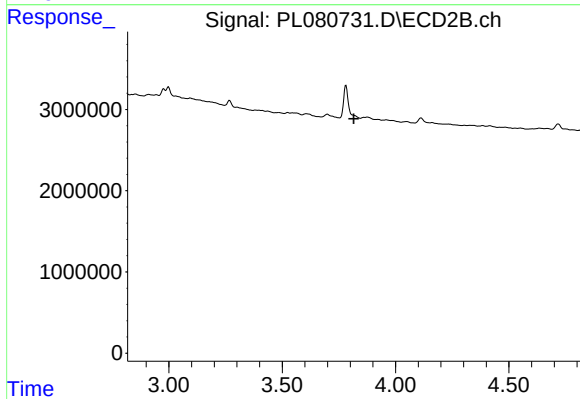
#5 Aldrin

R.T.: 4.161 min
Delta R.T.: 0.020 min
Response: 206627
Conc: 0.07 ng/ml



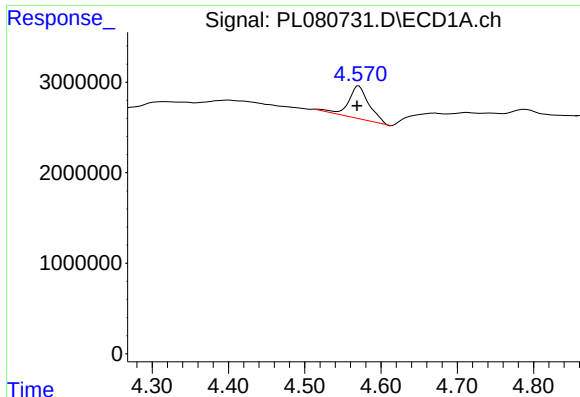
#6 beta-BHC

R.T.: 4.317 min
Delta R.T.: -0.008 min
Response: 523742
Conc: 0.38 ng/ml



#6 beta-BHC

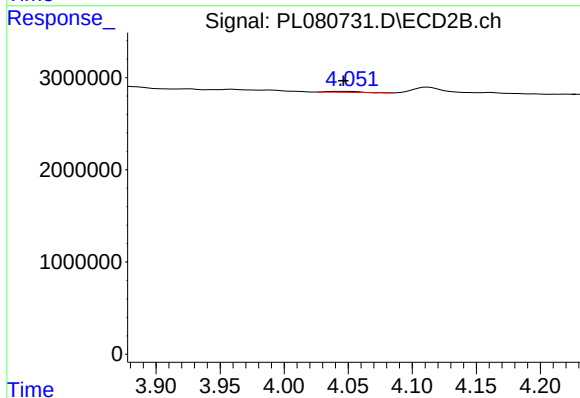
R.T.: 0.000 min
Exp R.T.: 3.816 min
Response: 0
Conc: N.D.



#7 delta-BHC

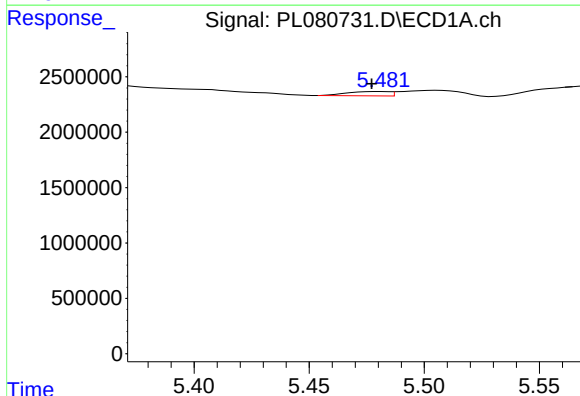
R.T.: 4.571 min
Delta R.T.: 0.003 min
Response: 6776355
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



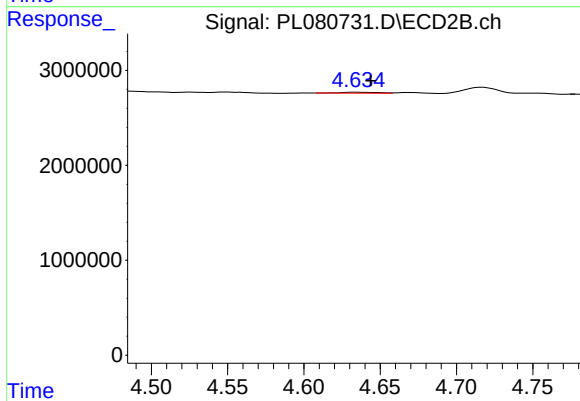
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: 0.004 min
Response: 178547
Conc: 0.06 ng/ml



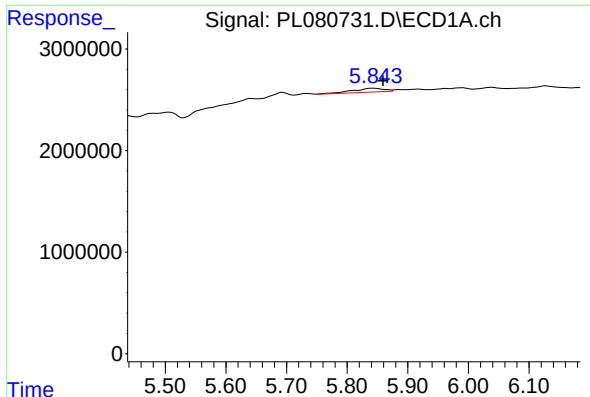
#8 Heptachlor epoxide

R.T.: 5.481 min
Delta R.T.: 0.004 min
Response: 489209
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

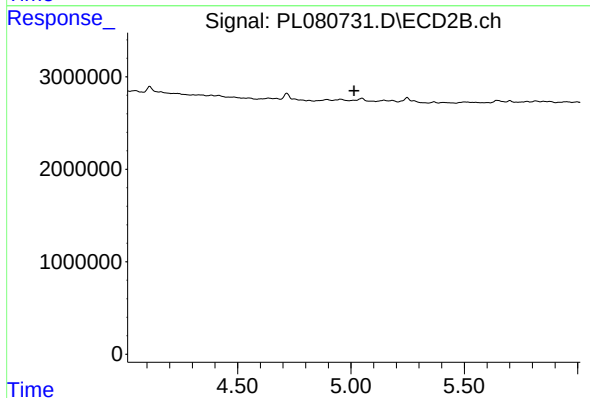
R.T.: 4.635 min
Delta R.T.: -0.009 min
Response: 157357
Conc: 0.06 ng/ml



#9 Endosulfan I

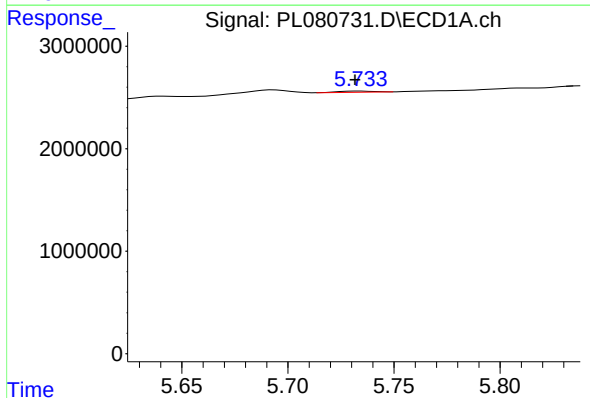
R.T.: 5.843 min
Delta R.T.: -0.016 min
Response: 1355794
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



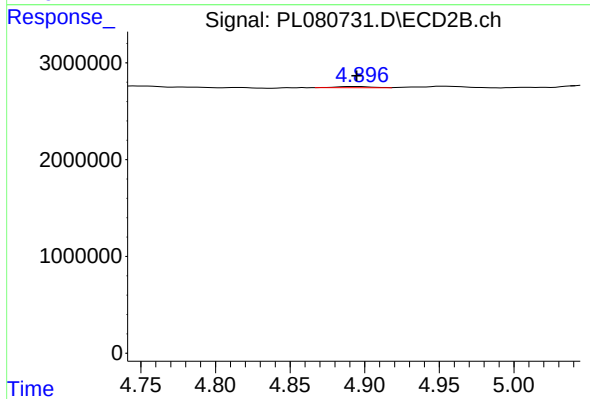
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



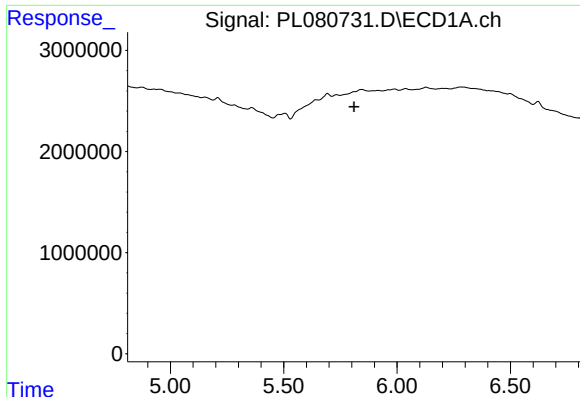
#10 gamma-Chlordane

R.T.: 5.734 min
Delta R.T.: 0.002 min
Response: 132737
Conc: 0.05 ng/ml



#10 gamma-Chlordane

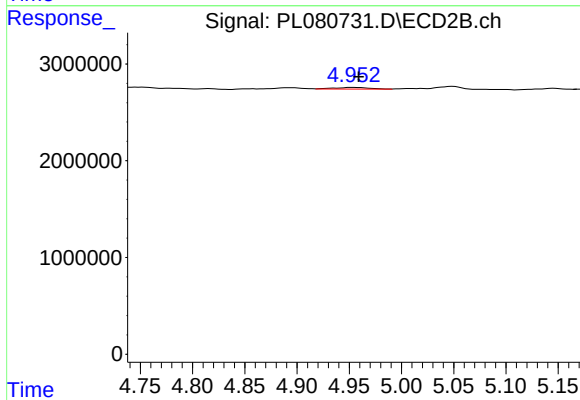
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 193324
Conc: 0.07 ng/ml



#11 alpha-Chlordane

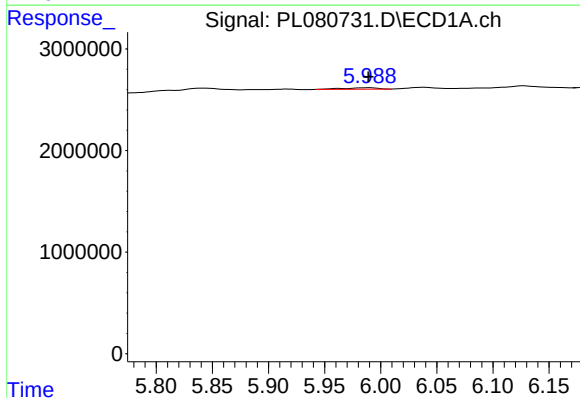
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



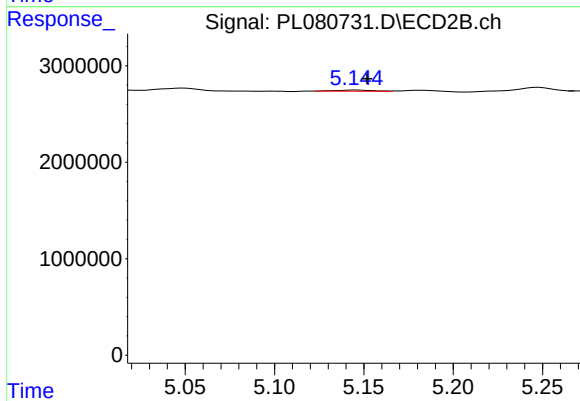
#11 alpha-Chlordane

R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 362306
Conc: 0.13 ng/ml



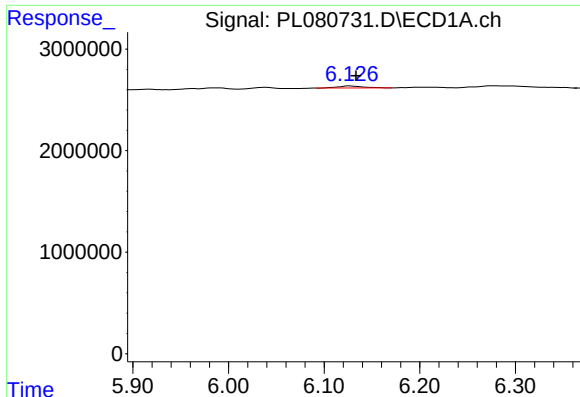
#12 4,4'-DDE

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 314182
Conc: 0.14 ng/ml



#12 4,4'-DDE

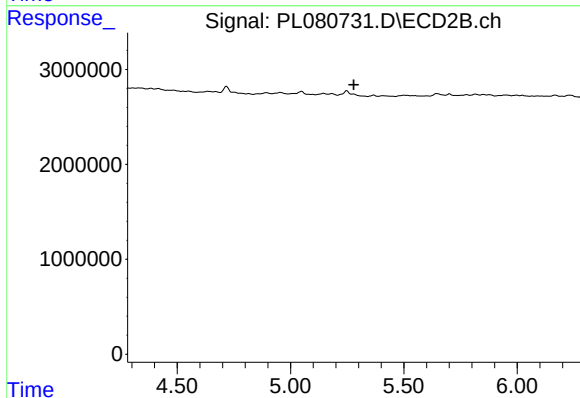
R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 185829
Conc: 0.08 ng/ml



#13 Dieldrin

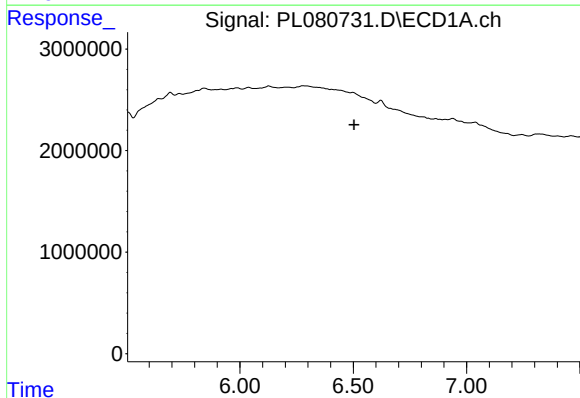
R.T.: 6.127 min
Delta R.T.: -0.006 min
Response: 385031
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



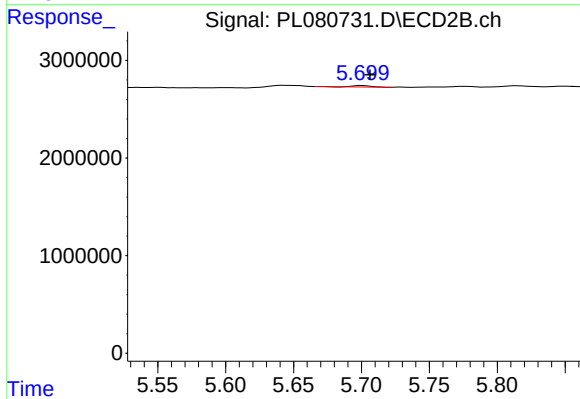
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



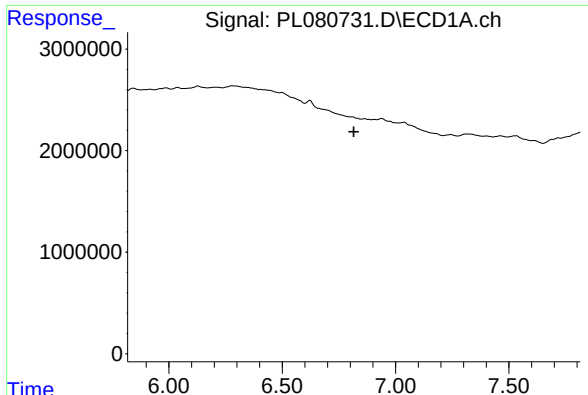
#16 4,4'-DDD

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



#16 4,4'-DDD

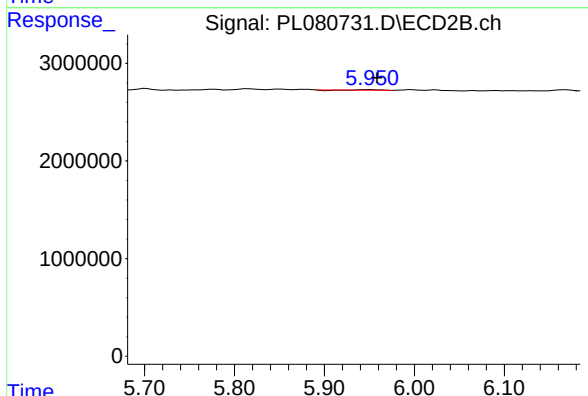
R.T.: 5.701 min
Delta R.T.: -0.005 min
Response: 131644
Conc: 0.07 ng/ml



#17 4,4'-DDT

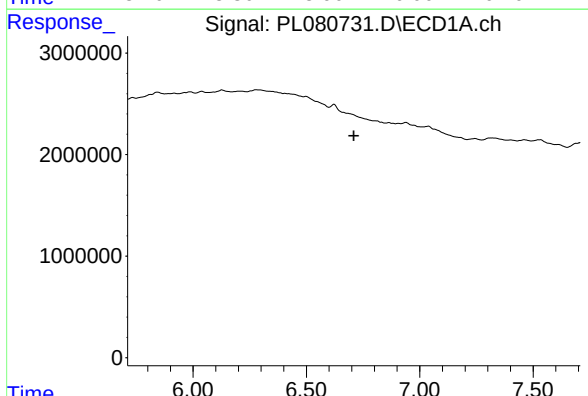
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



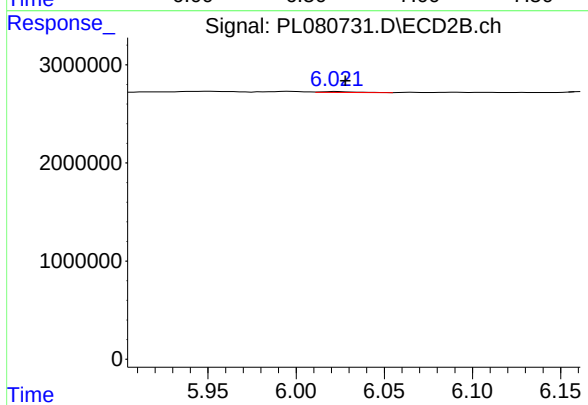
#17 4,4'-DDT

R.T.: 5.950 min
Delta R.T.: -0.008 min
Response: 19587
Conc: 0.01 ng/ml



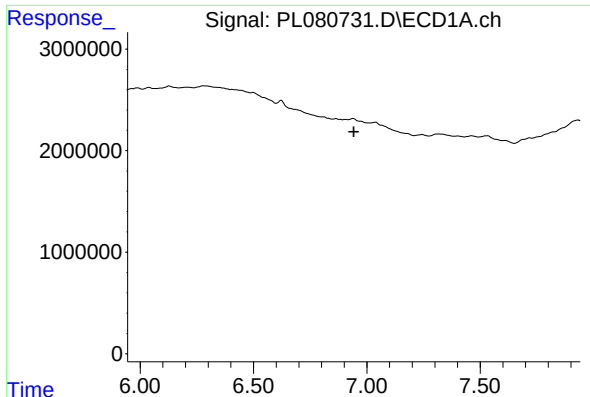
#18 Endrin aldehyde

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



#18 Endrin aldehyde

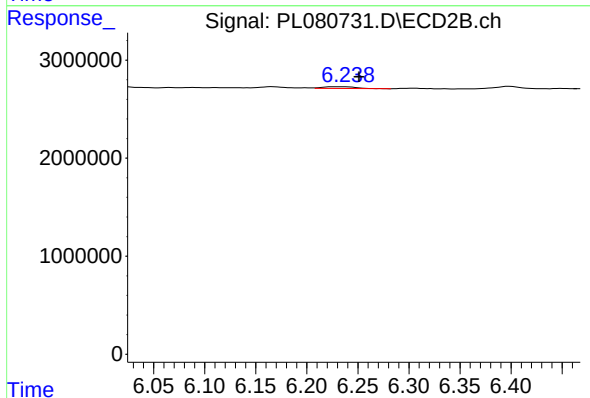
R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 120697
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

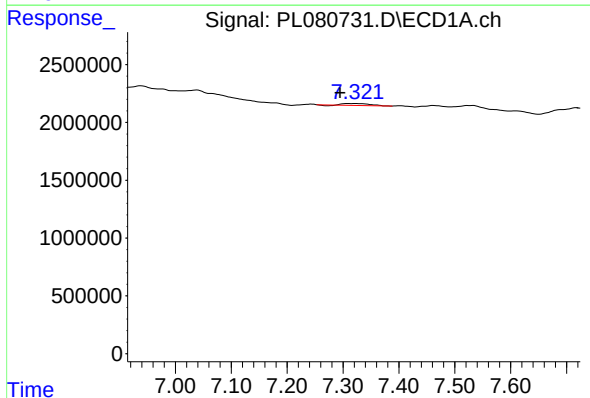
R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



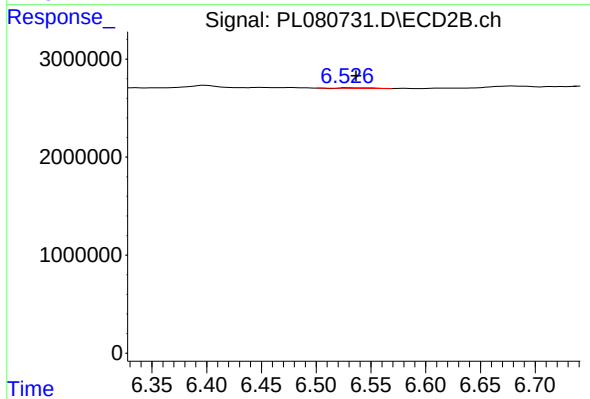
#19 Endosulfan Sulfate

R.T.: 6.230 min
Delta R.T.: -0.021 min
Response: 385667
Conc: 0.17 ng/ml



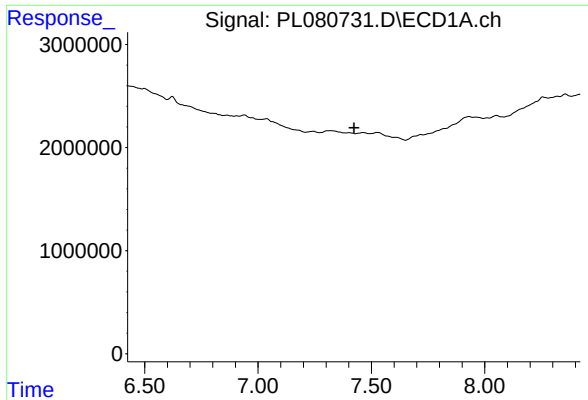
#20 Methoxychlor

R.T.: 7.310 min
Delta R.T.: 0.016 min
Response: 499830
Conc: 0.45 ng/ml



#20 Methoxychlor

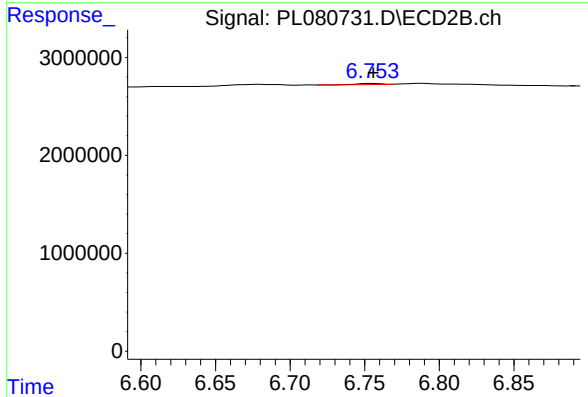
R.T.: 6.529 min
Delta R.T.: -0.008 min
Response: 83654
Conc: 0.07 ng/ml



#21 Endrin ketone

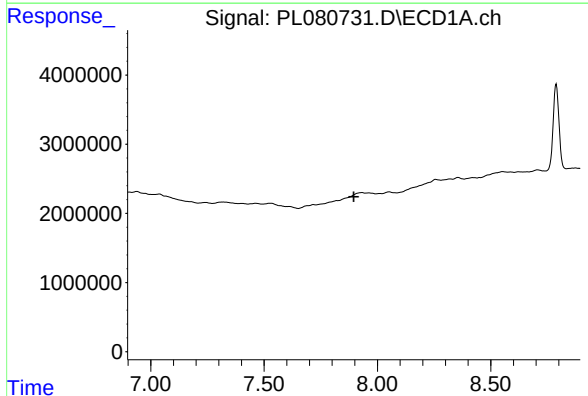
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



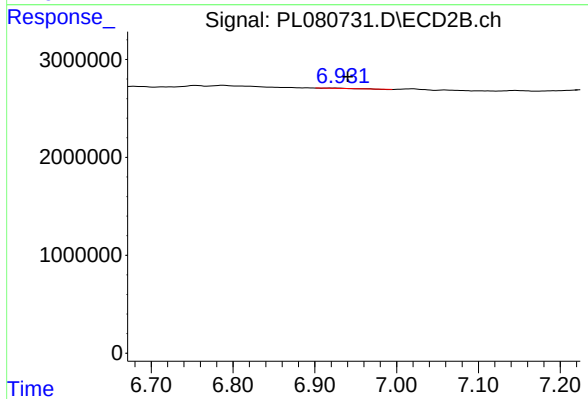
#21 Endrin ketone

R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 130859
Conc: 0.05 ng/ml



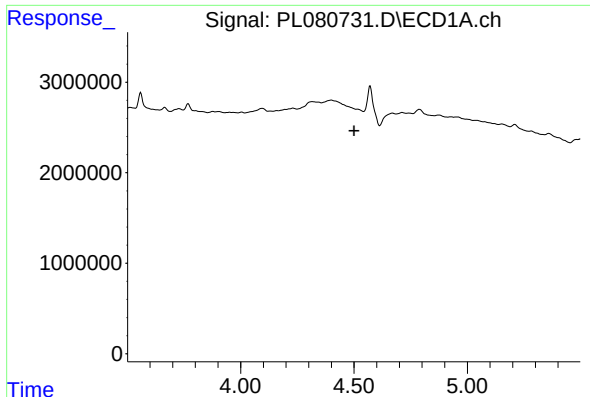
#22 Mirex

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



#22 Mirex

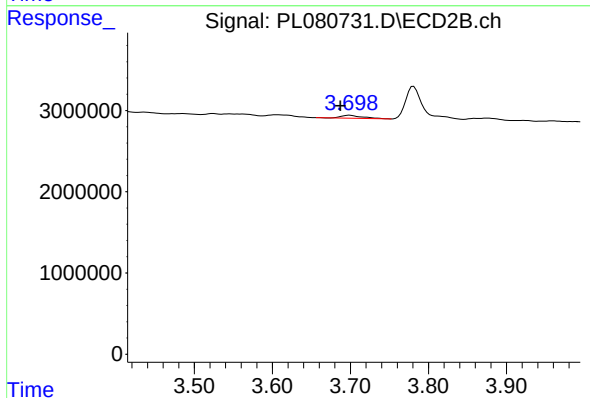
R.T.: 6.926 min
Delta R.T.: -0.014 min
Response: 44404
Conc: 0.02 ng/ml



#23 Chlordane-1

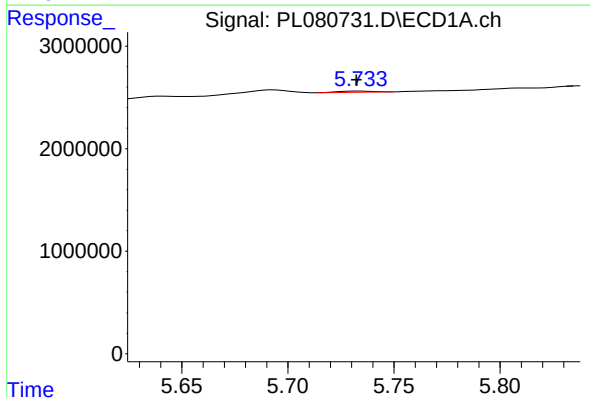
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



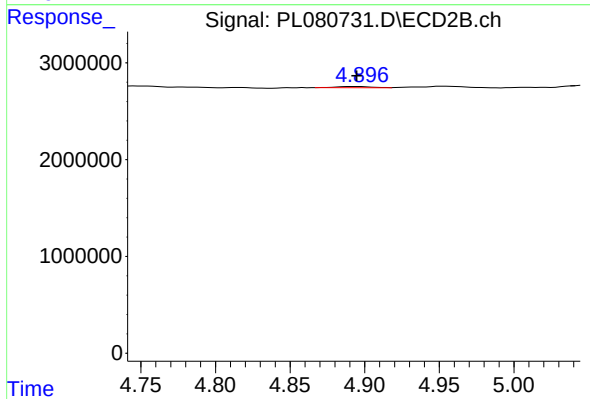
#23 Chlordane-1

R.T.: 3.699 min
Delta R.T.: 0.012 min
Response: 697849
Conc: 8.57 ng/ml



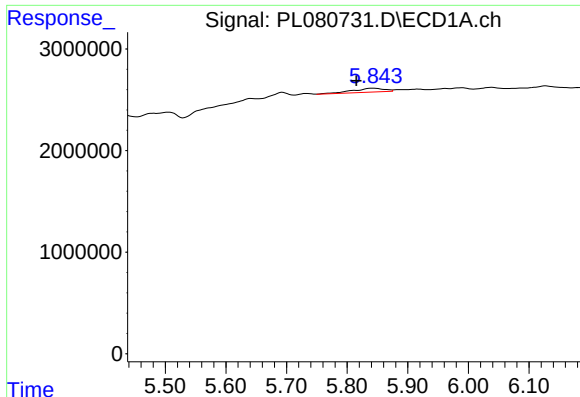
#25 Chlordane-3

R.T.: 5.734 min
Delta R.T.: 0.002 min
Response: 132737
Conc: 0.39 ng/ml



#25 Chlordane-3

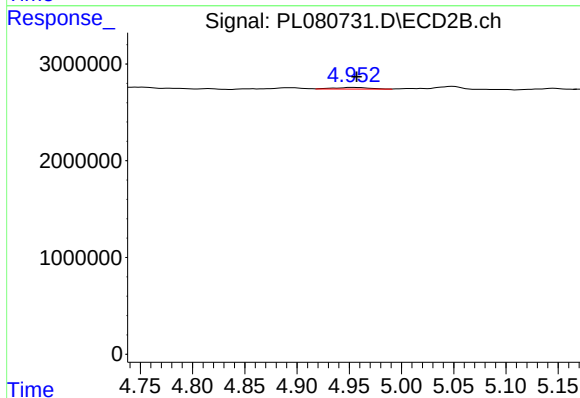
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 193324
Conc: 0.73 ng/ml



#26 Chlordane-4

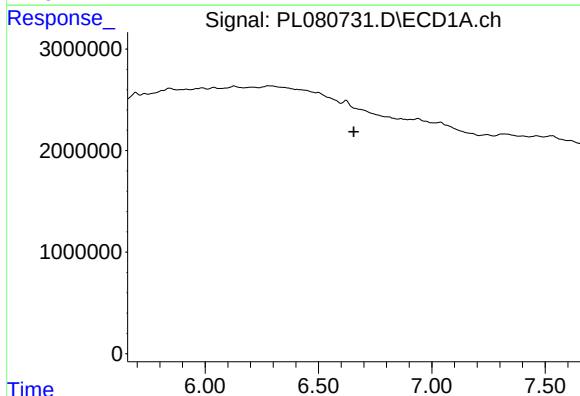
R.T.: 5.843 min
Delta R.T.: 0.028 min
Response: 1355794
Conc: 3.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



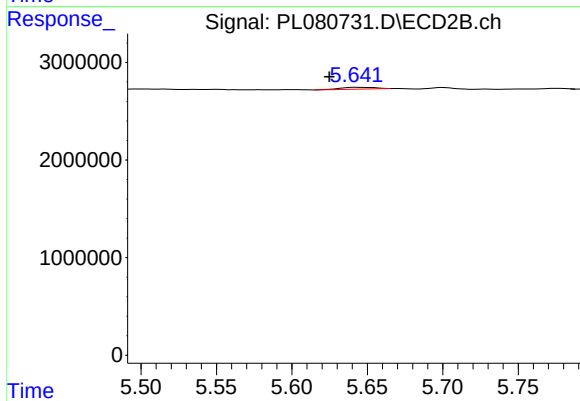
#26 Chlordane-4

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 362306
Conc: 1.35 ng/ml



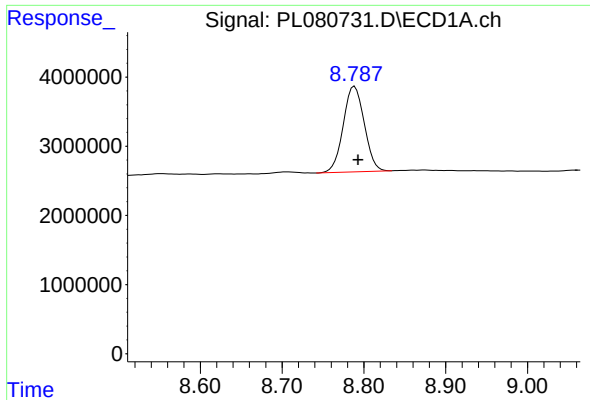
#27 Chlordane-5

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



#27 Chlordane-5

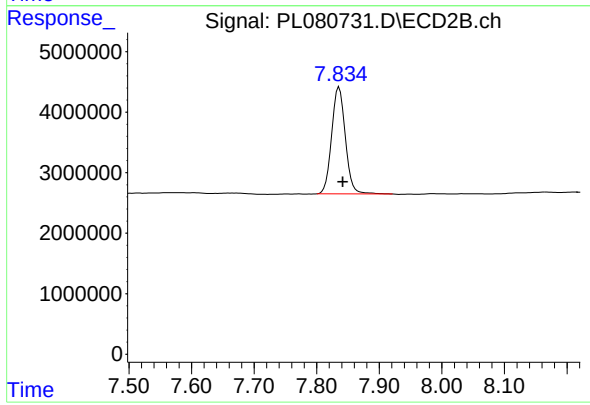
R.T.: 5.644 min
Delta R.T.: 0.019 min
Response: 283929
Conc: 3.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 21998771
Conc: 12.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: -0.006 min
Response: 26937920
Conc: 11.31 ng/ml