

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012523\
 Data File : PL080517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2023 10:08
 Operator : AR\AJ
 Sample : 01260-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 20:50:50 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	2.689	41012006	41078735	19.121	18.702
28)	SA Decachlor...	8.787	7.836	34224536	42441140	19.548	17.813
Target Compounds							
2)	A alpha-BHC	0.000	3.174f	0	254433	N.D.	0.080 #
3)	MA gamma-BHC...	4.101f	3.522	113281	375137	0.039	0.126 #
4)	MA Heptachlor	4.742f	3.858	847081	314791	0.287	0.099 #
5)	MB Aldrin	5.051	4.147	186010	131901	0.068	0.045 #
6)	B beta-BHC	4.342f	3.808	395936	2801914	0.290	2.099 #
7)	B delta-BHC	4.553	4.044	1605295	213867	0.555	0.074 #
8)	B Heptachlo...	5.475	4.645	611857	100440	0.237	0.036 #
9)	A Endosulfan I	5.852	5.033f	335489	531198	0.142	0.204 #
10)	B gamma-Chl...	5.730	0.000	469132	0	0.186	N.D. #
11)	B alpha-Chl...	0.000	4.968	0	130785	N.D.	0.046 #
12)	B 4,4'-DDE	0.000	5.161	0	621286	N.D.	0.263 #
13)	MA Dieldrin	6.148	5.281	175183	1038349	0.073	0.384 #
14)	MA Endrin	0.000	5.568	0	557148	N.D.	0.240 #
15)	B Endosulfa...	6.560f	5.851	530815	51033	0.232	0.024 #
16)	A 4,4'-DDD	6.484f	0.000	436888	0	0.238	N.D. #
17)	MA 4,4'-DDT	0.000	5.977f	0	357493	N.D.	0.170 #
18)	B Endrin al...	0.000	6.037	0	82773	N.D.	0.045 #
20)	A Methoxychlor	0.000	6.554f	0	10829	N.D.	0.009 #
21)	B Endrin ke...	7.401f	0.000	185827	0	0.084	N.D. #
23)	Chlordane-1	4.521f	3.670f	375531	1597877	4.409	19.623 #
24)	Chlordane-2	5.051f	4.276	186010	46922	1.929	0.520 #
25)	Chlordane-3	5.730	0.000	469132	0	1.388	N.D. #
26)	Chlordane-4	0.000	4.968	0	130785	N.D.	0.486 #
27)	Chlordane-5	0.000	5.643f	0	726740	N.D.	10.213 #

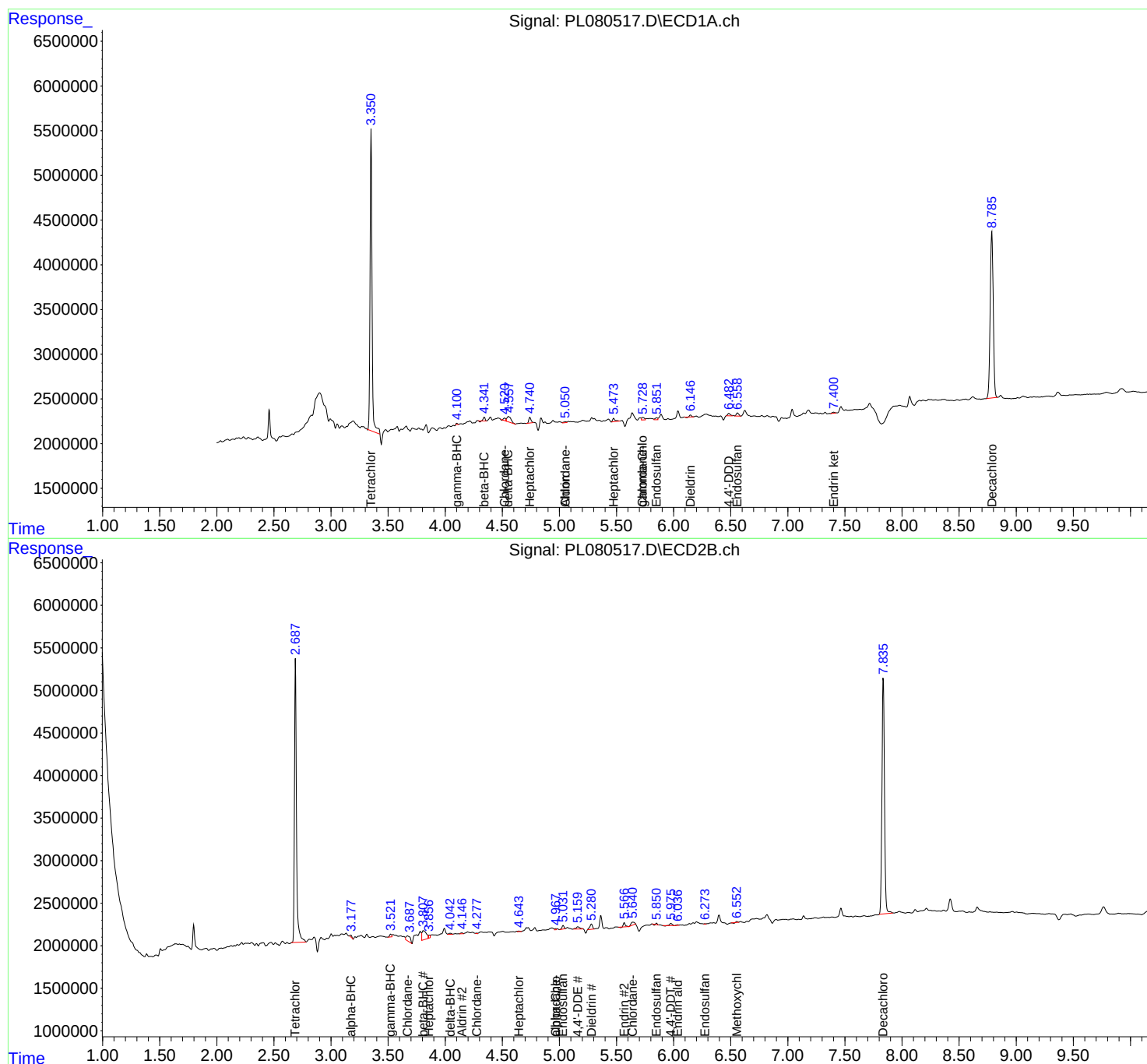
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

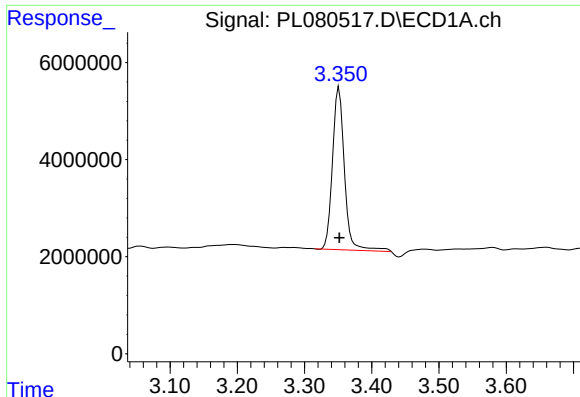
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012523\
Data File : PL080517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2023 10:08
Operator : AR\AJ
Sample : 01260-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 20:50:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
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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

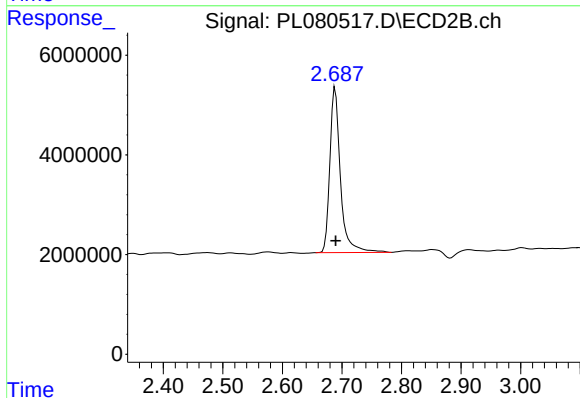




#1 Tetrachloro-m-xylene

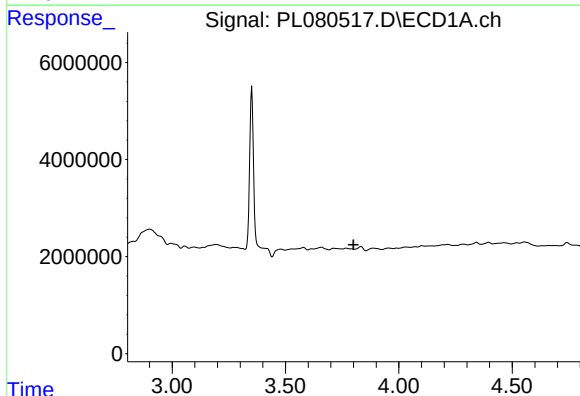
R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 41012006
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



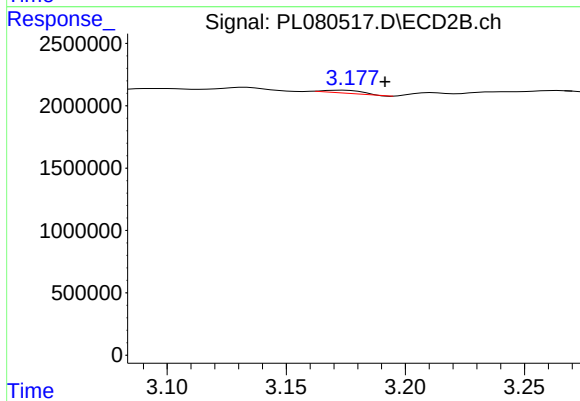
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 41078735
Conc: 18.70 ng/ml



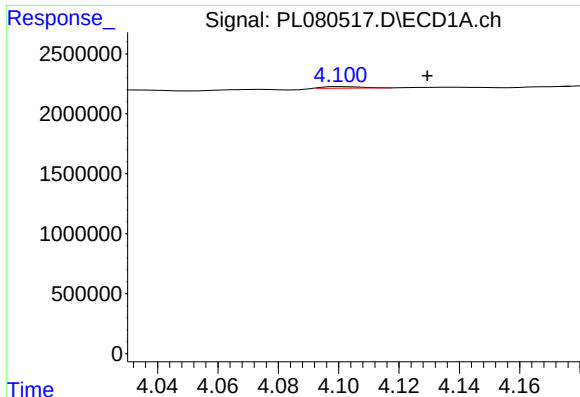
#2 alpha-BHC

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



#2 alpha-BHC

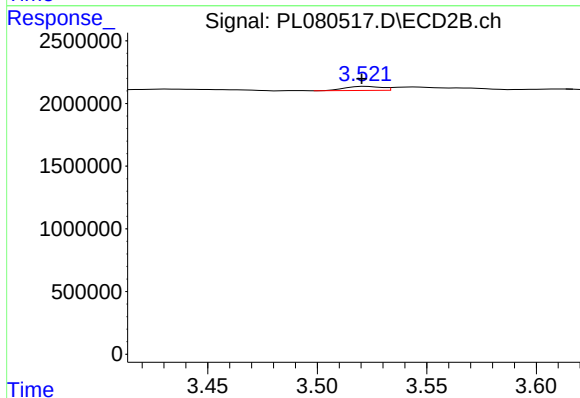
R.T.: 3.174 min
Delta R.T.: -0.017 min
Response: 254433
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

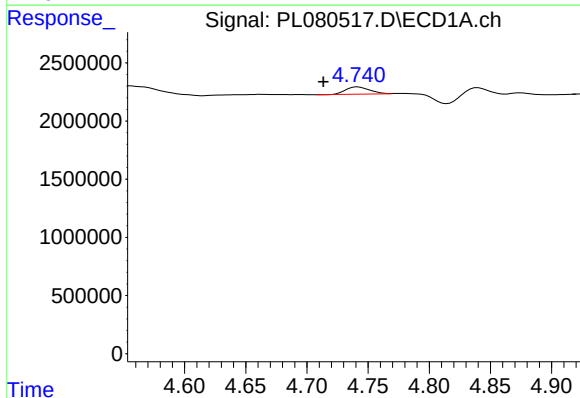
R.T.: 4.101 min
Delta R.T.: -0.028 min
Response: 113281
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



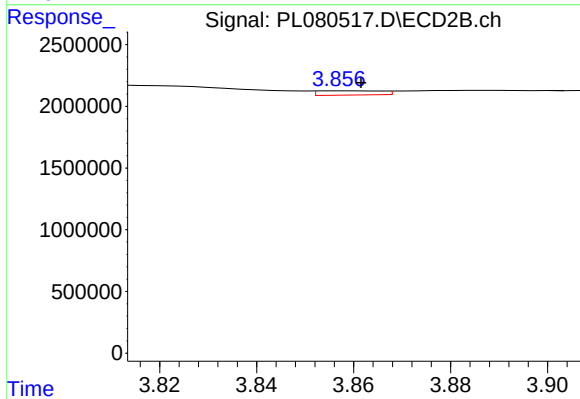
#3 gamma-BHC (Lindane)

R.T.: 3.522 min
Delta R.T.: 0.002 min
Response: 375137
Conc: 0.13 ng/ml



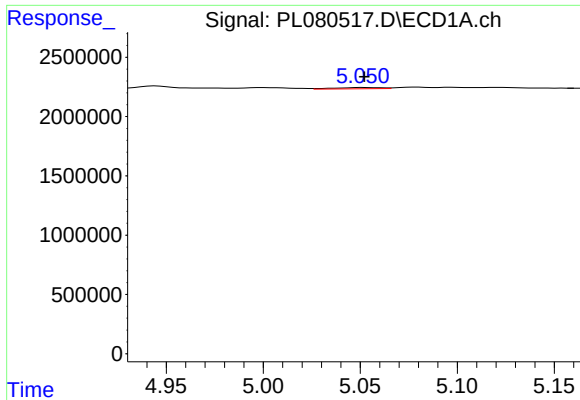
#4 Heptachlor

R.T.: 4.742 min
Delta R.T.: 0.028 min
Response: 847081
Conc: 0.29 ng/ml



#4 Heptachlor

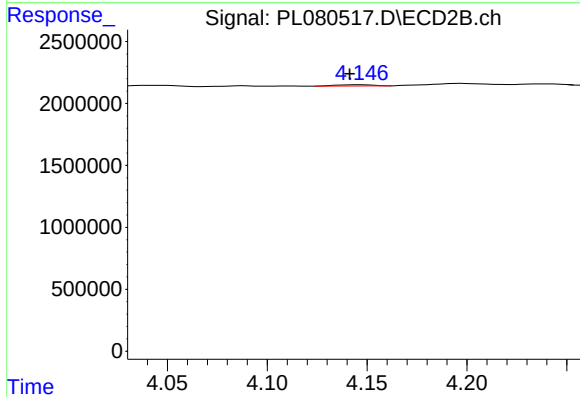
R.T.: 3.858 min
Delta R.T.: -0.004 min
Response: 314791
Conc: 0.10 ng/ml



#5 Aldrin

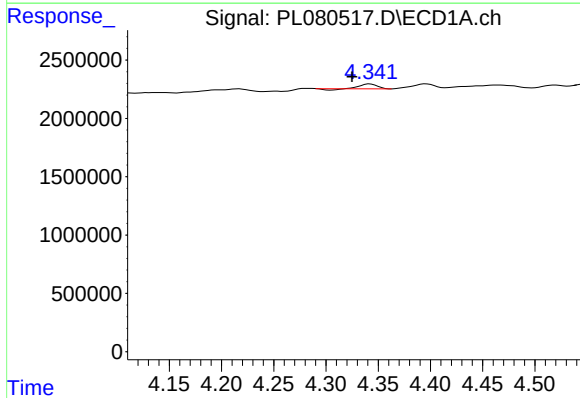
R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 186010
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



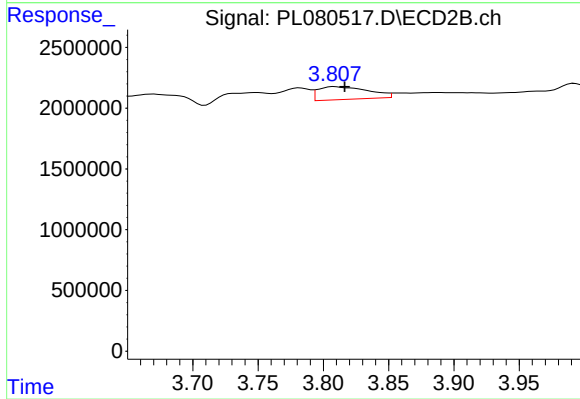
#5 Aldrin

R.T.: 4.147 min
Delta R.T.: 0.006 min
Response: 131901
Conc: 0.04 ng/ml



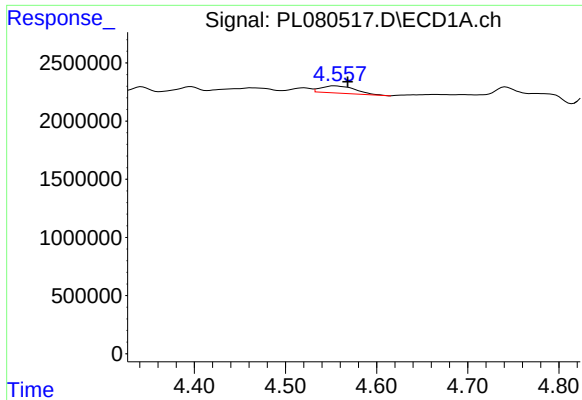
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: 0.017 min
Response: 395936
Conc: 0.29 ng/ml



#6 beta-BHC

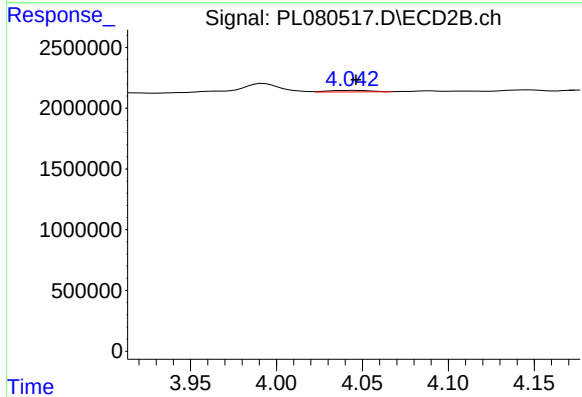
R.T.: 3.808 min
Delta R.T.: -0.008 min
Response: 2801914
Conc: 2.10 ng/ml



#7 delta-BHC

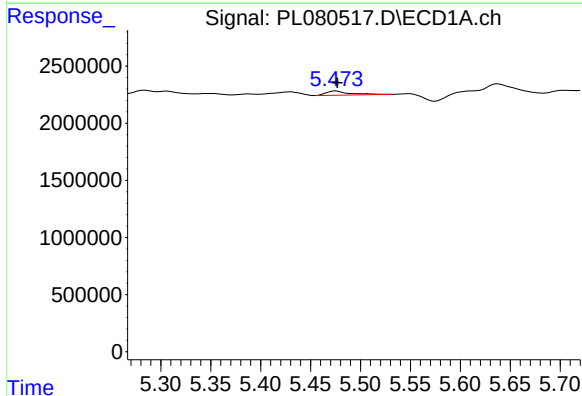
R.T.: 4.553 min
Delta R.T.: -0.015 min
Response: 1605295
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



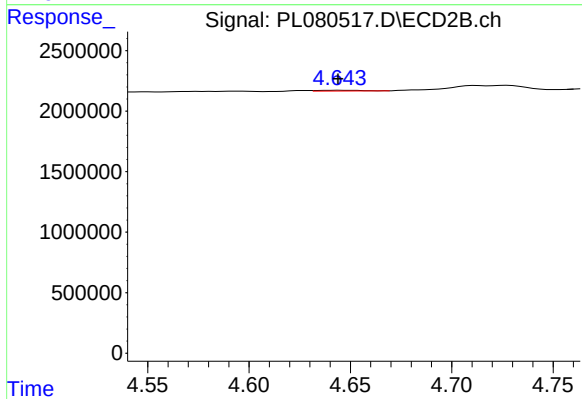
#7 delta-BHC

R.T.: 4.044 min
Delta R.T.: -0.003 min
Response: 213867
Conc: 0.07 ng/ml



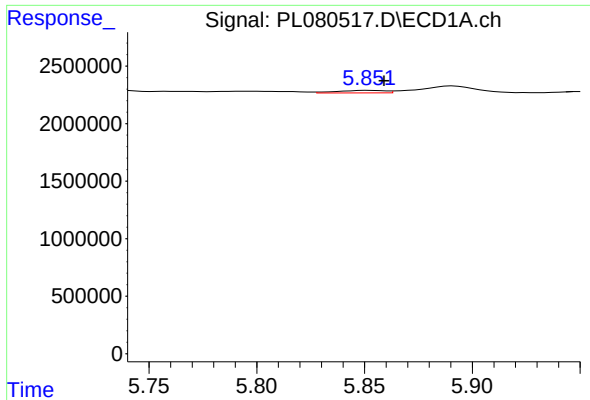
#8 Heptachlor epoxide

R.T.: 5.475 min
Delta R.T.: -0.002 min
Response: 611857
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

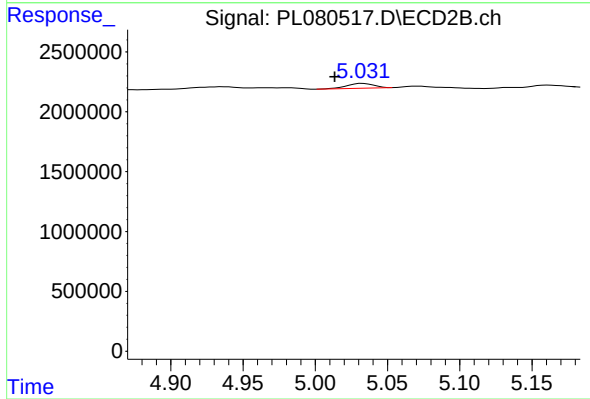
R.T.: 4.645 min
Delta R.T.: 0.001 min
Response: 100440
Conc: 0.04 ng/ml



#9 Endosulfan I

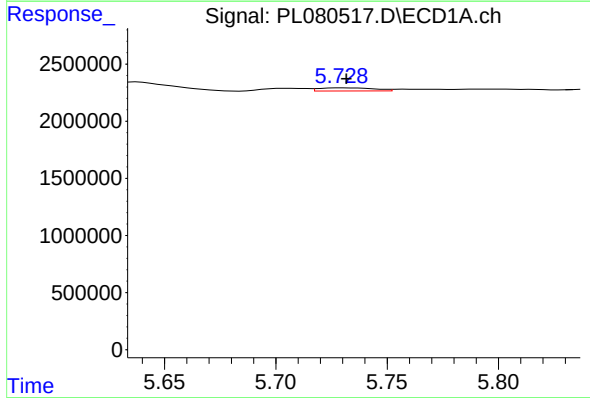
R.T.: 5.852 min
Delta R.T.: -0.007 min
Response: 335489
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



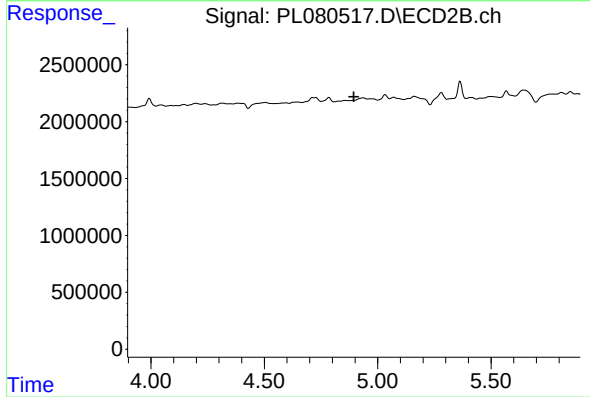
#9 Endosulfan I

R.T.: 5.033 min
Delta R.T.: 0.019 min
Response: 531198
Conc: 0.20 ng/ml



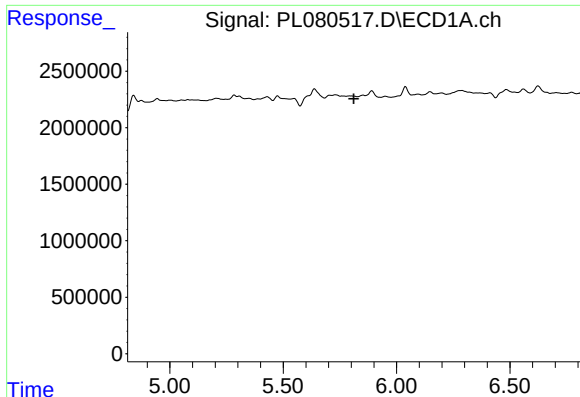
#10 gamma-Chlordane

R.T.: 5.730 min
Delta R.T.: -0.002 min
Response: 469132
Conc: 0.19 ng/ml



#10 gamma-Chlordane

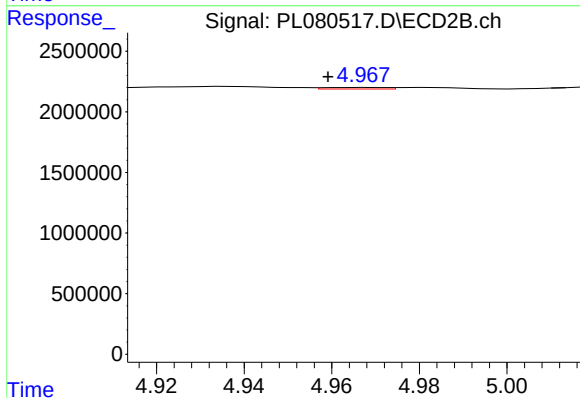
R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

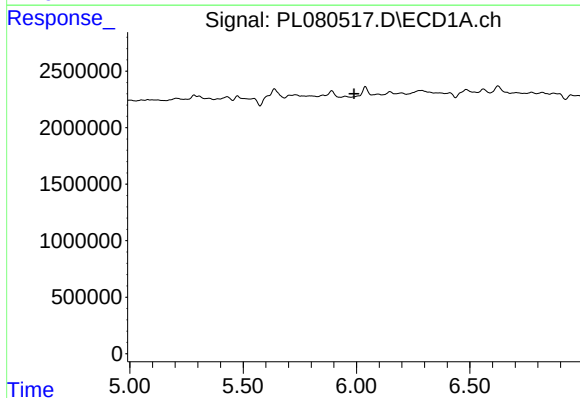
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



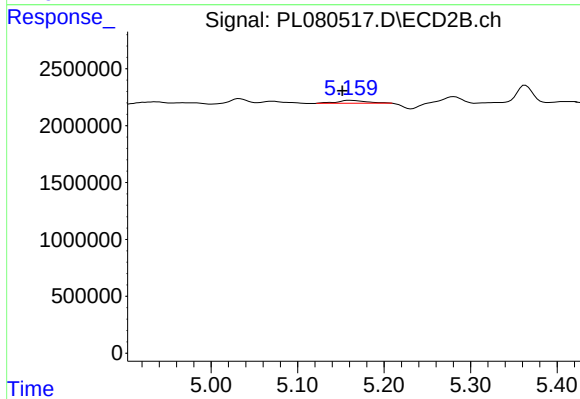
#11 alpha-Chlordane

R.T.: 4.968 min
Delta R.T.: 0.009 min
Response: 130785
Conc: 0.05 ng/ml



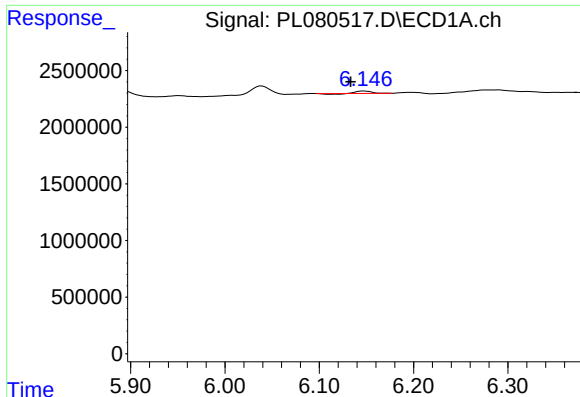
#12 4,4'-DDE

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



#12 4,4'-DDE

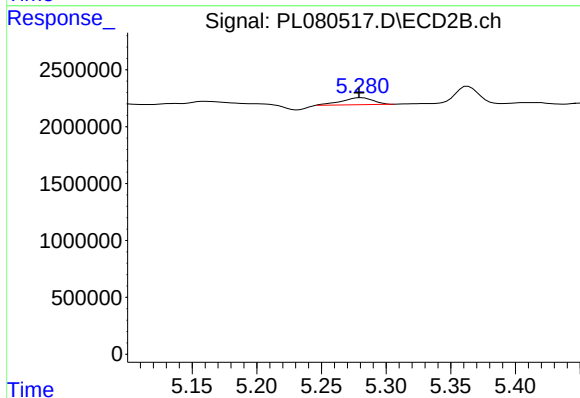
R.T.: 5.161 min
Delta R.T.: 0.009 min
Response: 621286
Conc: 0.26 ng/ml



#13 Dieldrin

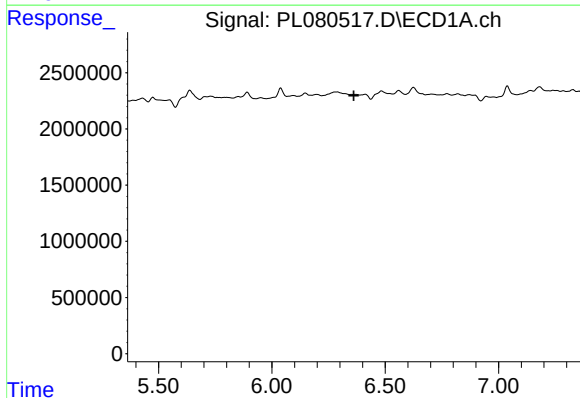
R.T.: 6.148 min
Delta R.T.: 0.014 min
Response: 175183
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



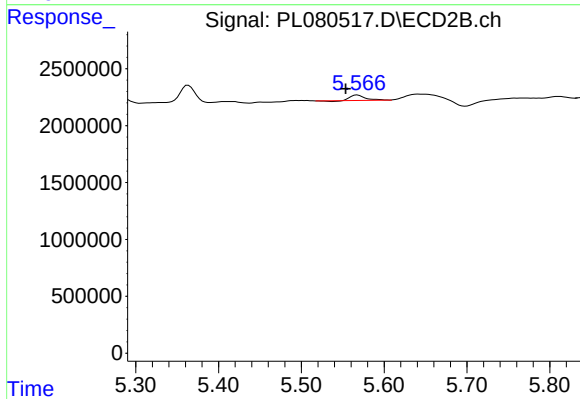
#13 Dieldrin

R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 1038349
Conc: 0.38 ng/ml



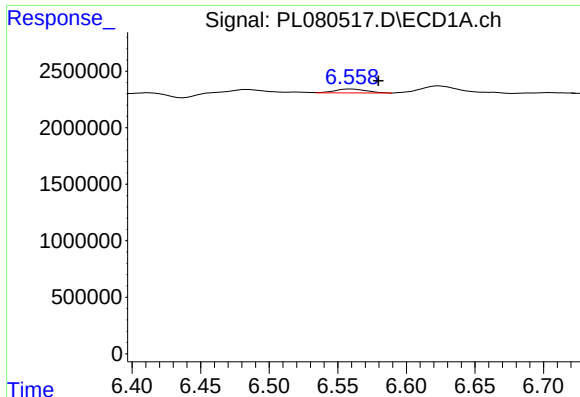
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#14 Endrin

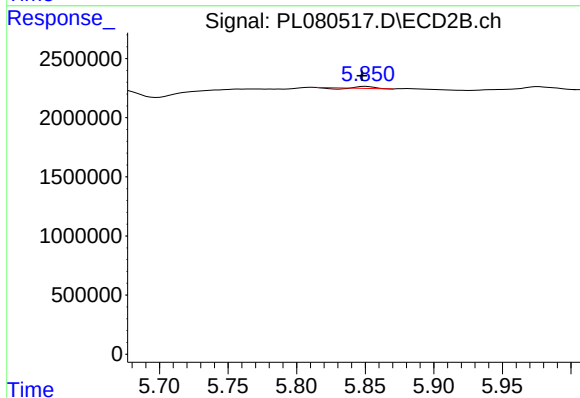
R.T.: 5.568 min
Delta R.T.: 0.014 min
Response: 557148
Conc: 0.24 ng/ml



#15 Endosulfan II

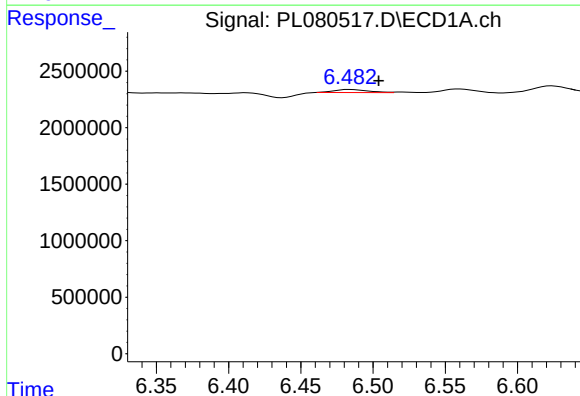
R.T.: 6.560 min
Delta R.T.: -0.020 min
Response: 530815
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



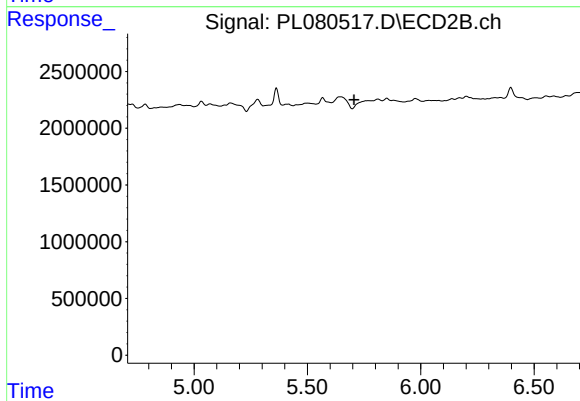
#15 Endosulfan II

R.T.: 5.851 min
Delta R.T.: 0.003 min
Response: 51033
Conc: 0.02 ng/ml



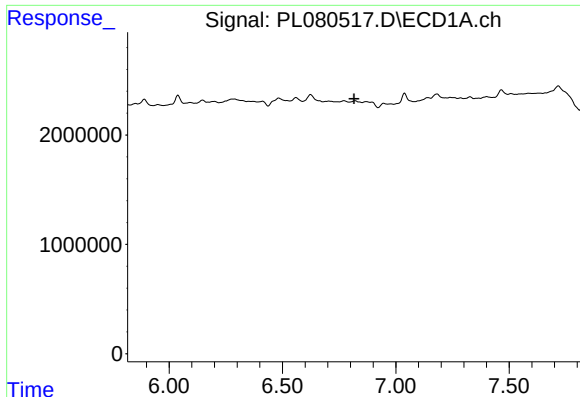
#16 4,4'-DDD

R.T.: 6.484 min
Delta R.T.: -0.020 min
Response: 436888
Conc: 0.24 ng/ml



#16 4,4'-DDD

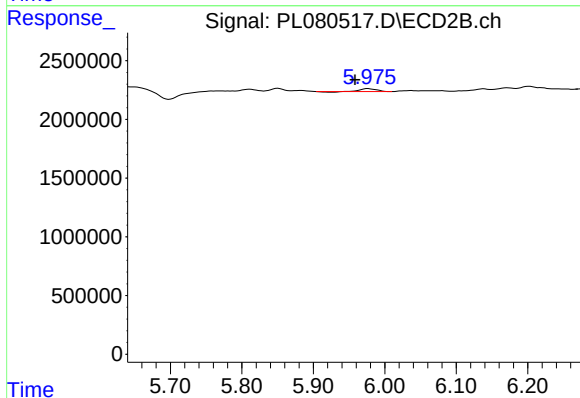
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

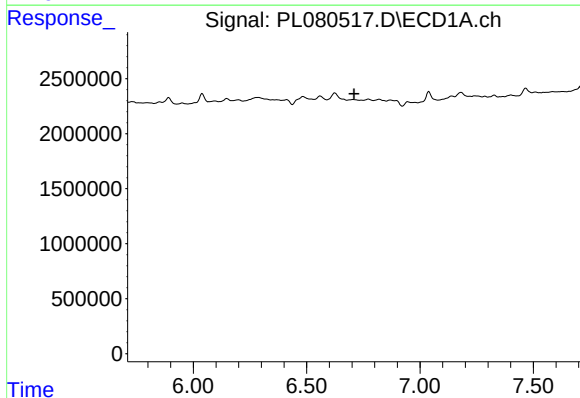
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



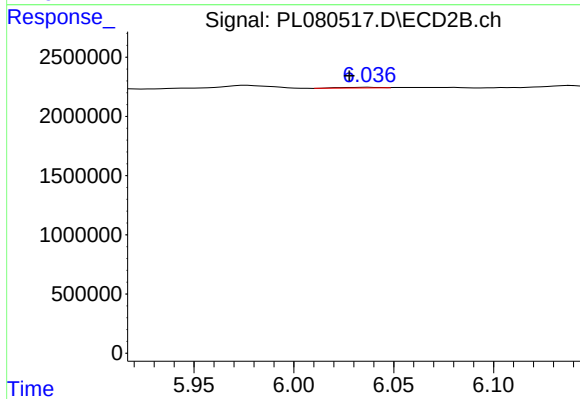
#17 4,4'-DDT

R.T.: 5.977 min
Delta R.T.: 0.018 min
Response: 357493
Conc: 0.17 ng/ml



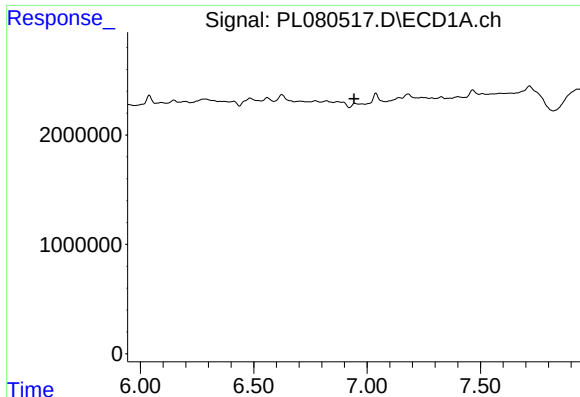
#18 Endrin aldehyde

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



#18 Endrin aldehyde

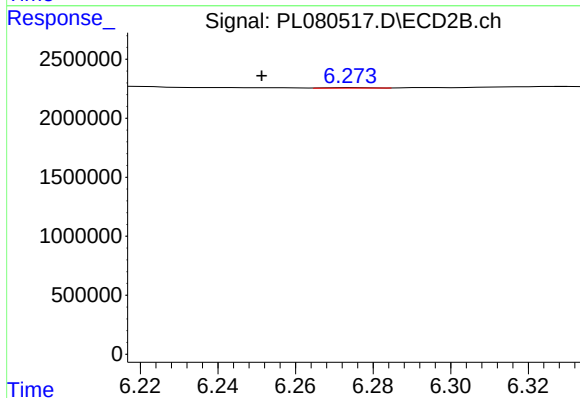
R.T.: 6.037 min
Delta R.T.: 0.010 min
Response: 82773
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

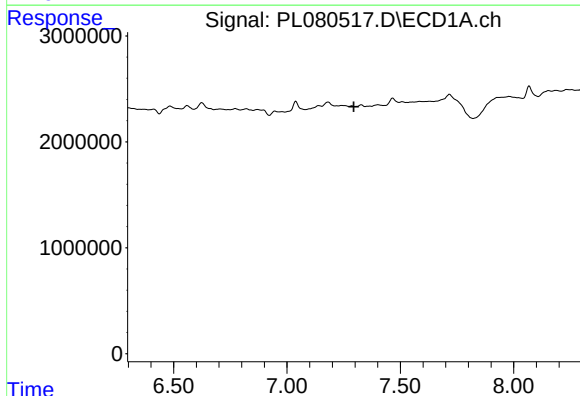
R.T.: 6.946 min
Delta R.T.: 0.003 min
Response: -213870
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



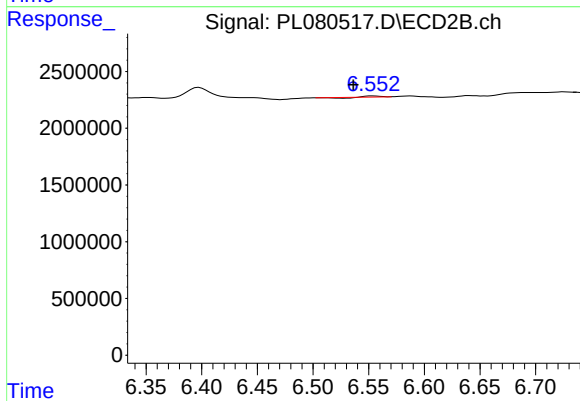
#19 Endosulfan Sulfate

R.T.: 6.275 min
Delta R.T.: 0.024 min
Response: 29082
Conc: 0.01 ng/ml



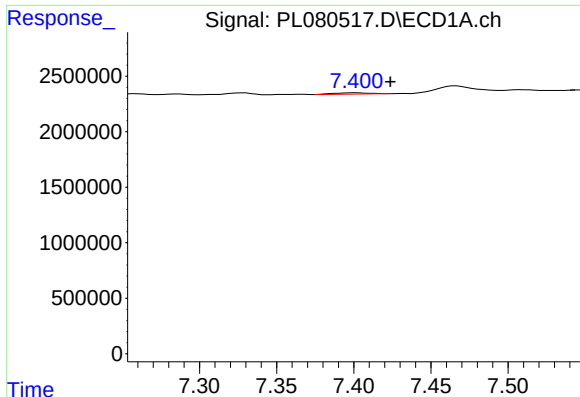
#20 Methoxychlor

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



#20 Methoxychlor

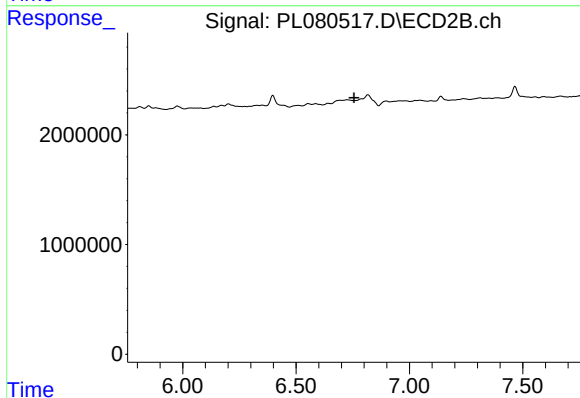
R.T.: 6.554 min
Delta R.T.: 0.017 min
Response: 10829
Conc: 0.01 ng/ml



#21 Endrin ketone

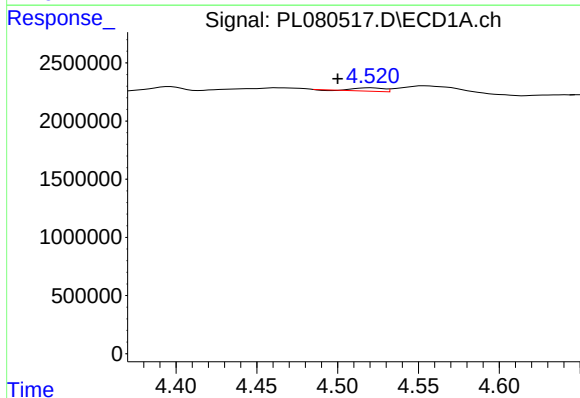
R.T.: 7.401 min
Delta R.T.: -0.022 min
Response: 185827
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



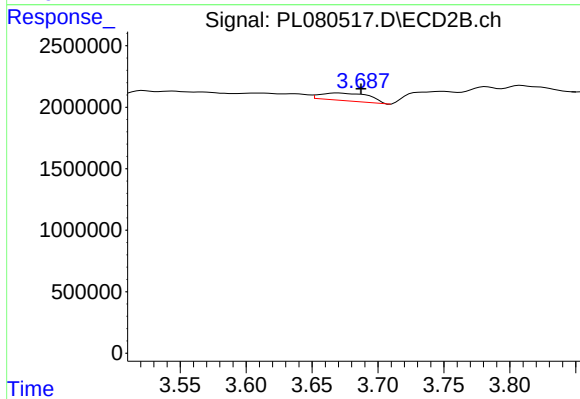
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



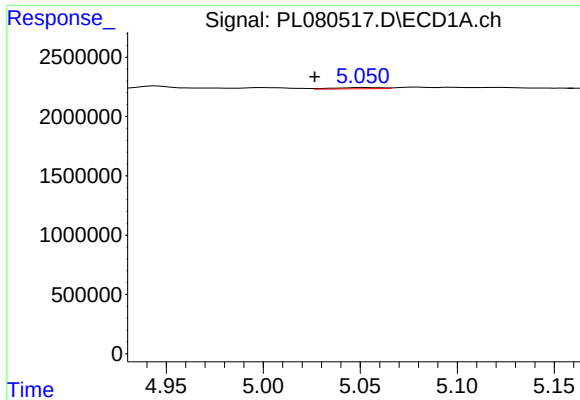
#23 Chlordane-1

R.T.: 4.521 min
Delta R.T.: 0.021 min
Response: 375531
Conc: 4.41 ng/ml



#23 Chlordane-1

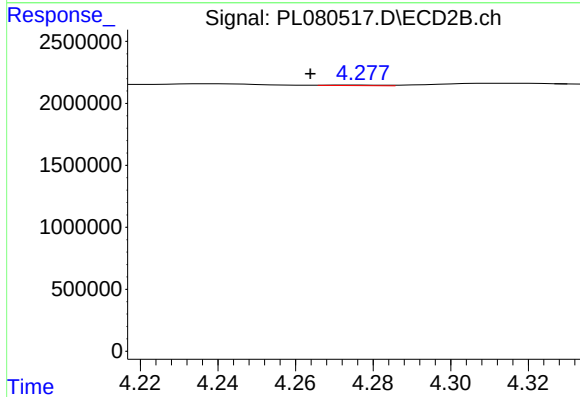
R.T.: 3.670 min
Delta R.T.: -0.017 min
Response: 1597877
Conc: 19.62 ng/ml



#24 Chlordane-2

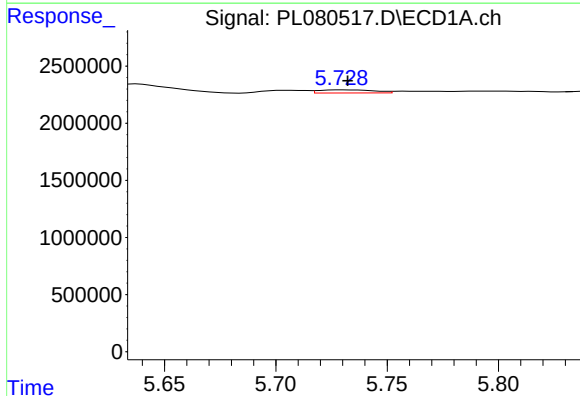
R.T.: 5.051 min
Delta R.T.: 0.025 min
Response: 186010
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



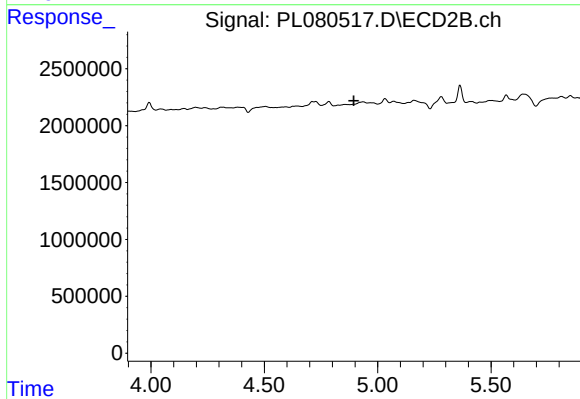
#24 Chlordane-2

R.T.: 4.276 min
Delta R.T.: 0.013 min
Response: 46922
Conc: 0.52 ng/ml



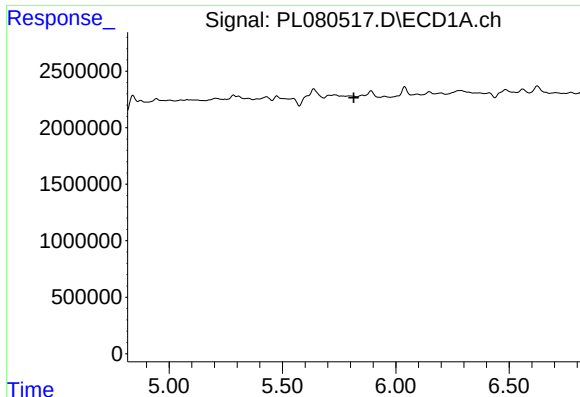
#25 Chlordane-3

R.T.: 5.730 min
Delta R.T.: -0.002 min
Response: 469132
Conc: 1.39 ng/ml



#25 Chlordane-3

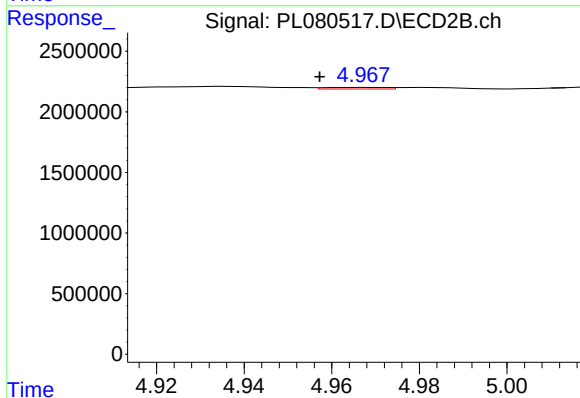
R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



#26 Chlordane-4

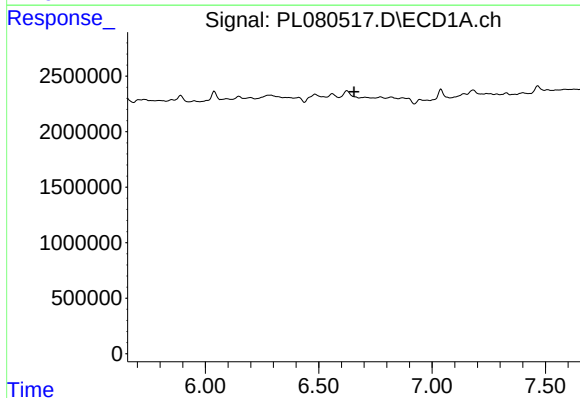
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



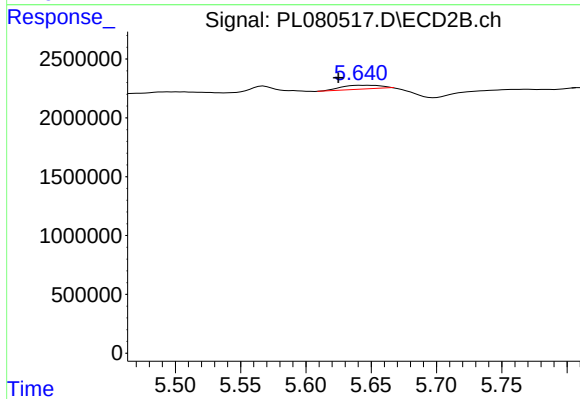
#26 Chlordane-4

R.T.: 4.968 min
Delta R.T.: 0.011 min
Response: 130785
Conc: 0.49 ng/ml



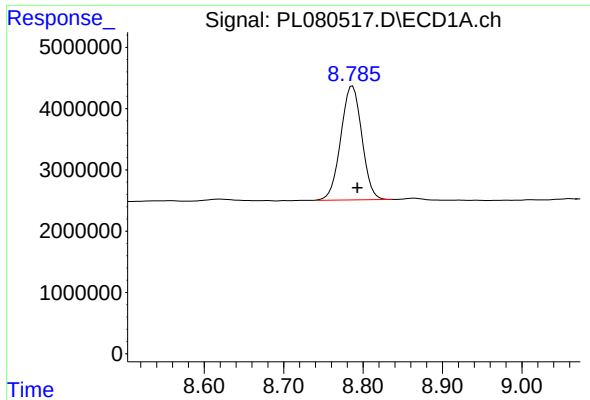
#27 Chlordane-5

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



#27 Chlordane-5

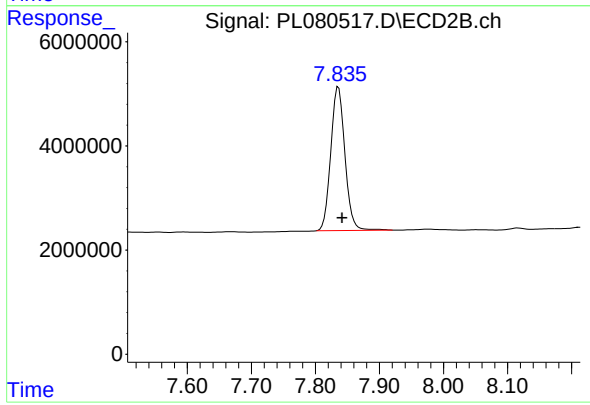
R.T.: 5.643 min
Delta R.T.: 0.018 min
Response: 726740
Conc: 10.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 34224536
Conc: 19.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: -0.006 min
Response: 42441140
Conc: 17.81 ng/ml