

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010923\
 Data File : PL080175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2023 16:28
 Operator : AR\AJ
 Sample : 01064-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 20:36:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 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...	3.371	2.692	40884358	42725046	20.554	18.790
28)	SA Decachlor...	8.886	7.845	30665038	36456671	17.873	16.136
Target Compounds							
2)	A alpha-BHC	0.000	3.184	0	202648	N.D.	0.061 #
3)	MA gamma-BHC...	0.000	3.539	0	1271290	N.D.	0.415 #
4)	MA Heptachlor	0.000	3.883f	0	129582	N.D.	0.042 #
5)	MB Aldrin	0.000	4.162	0	116912	N.D.	0.040 #
6)	B beta-BHC	4.373f	3.830	731306	-193104	0.799	N.D. #
7)	B delta-BHC	4.598	4.056	455036	94609	0.227	0.032 #
8)	B Heptachlo...	0.000	4.666f	0	151833	N.D.	0.055 #
9)	A Endosulfan I	0.000	5.006	0	285357	N.D.	0.110 #
10)	B gamma-Chl...	0.000	4.896	0	17860	N.D.	0.006 #
11)	B alpha-Chl...	0.000	4.965	0	130353	N.D.	0.047 #
12)	B 4,4'-DDE	6.033	5.156	305589	207811	0.194	0.090 #
13)	MA Dieldrin	6.174	5.284	319225	398167	0.186	0.152
14)	MA Endrin	0.000	5.588f	0	1734	N.D.	0.001 #
15)	B Endosulfa...	6.603f	5.867	429658	395878	0.279	0.182 #
17)	MA 4,4'-DDT	0.000	5.967	0	116105	N.D.	0.057 #
18)	B Endrin al...	0.000	6.041	0	12024	N.D.	0.007 #
19)	B Endosulfa...	0.000	6.233f	0	513457	N.D.	0.231 #
20)	A Methoxychlor	0.000	6.555	0	28549	N.D.	0.025 #
21)	B Endrin ke...	0.000	6.753	0	56487	N.D.	0.023 #
23)	Chlordane-1	0.000	3.702	0	26411	N.D.	0.339 #
25)	Chlordane-3	0.000	4.896	0	17860	N.D.	0.068 #
26)	Chlordane-4	0.000	4.965	0	130353	N.D.	0.495 #
27)	Chlordane-5	6.695	5.607f	1038153	27959	16.231	0.380 #

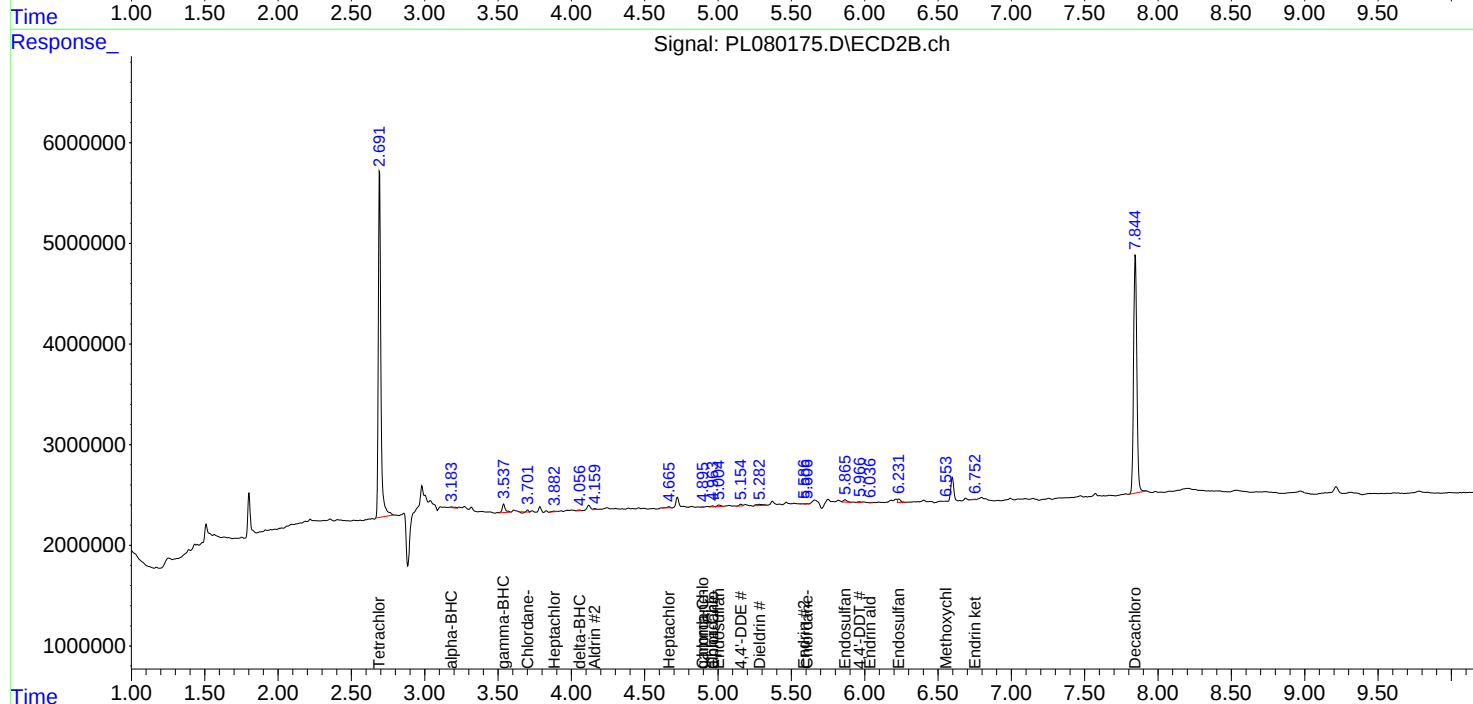
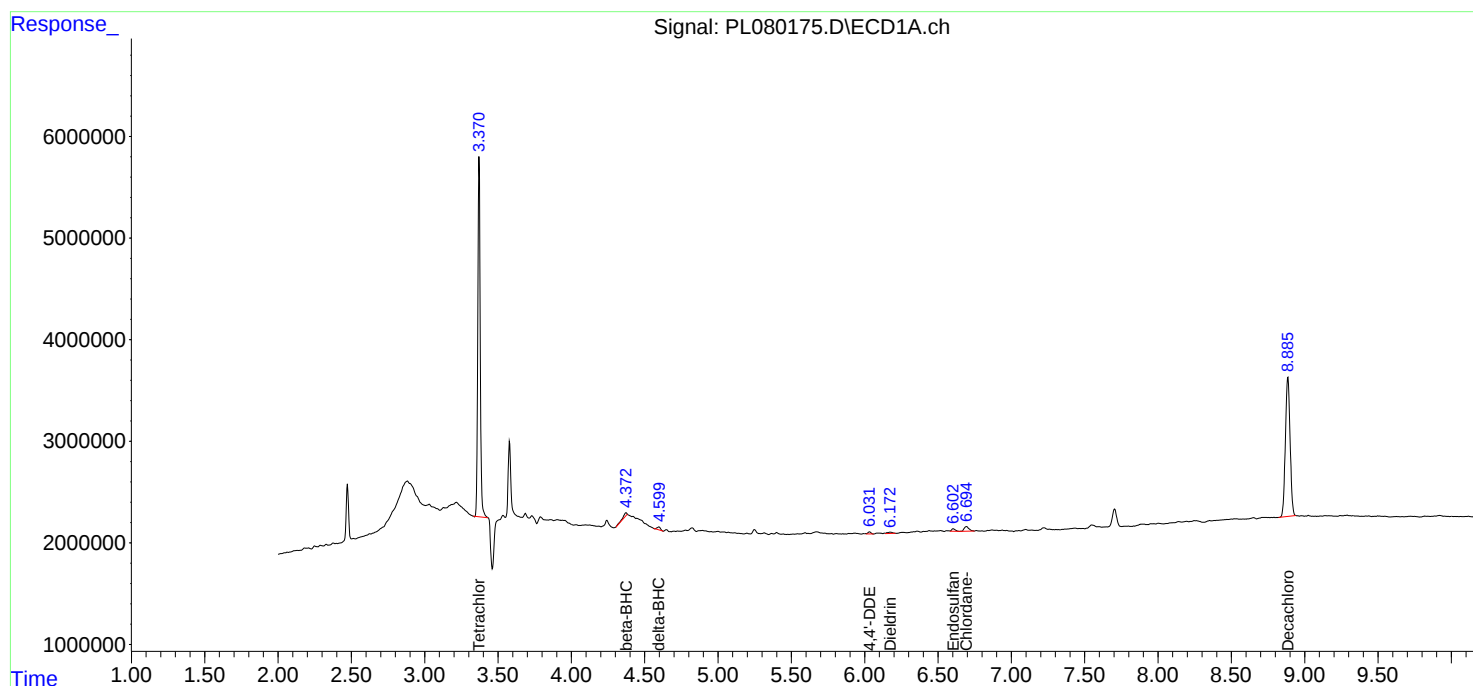
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

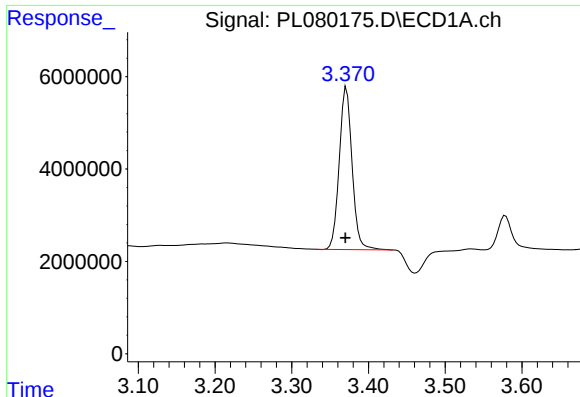
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010923\
Data File : PL080175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2023 16:28
Operator : AR\AJ
Sample : 01064-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 20:36:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 05:11:24 2023
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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

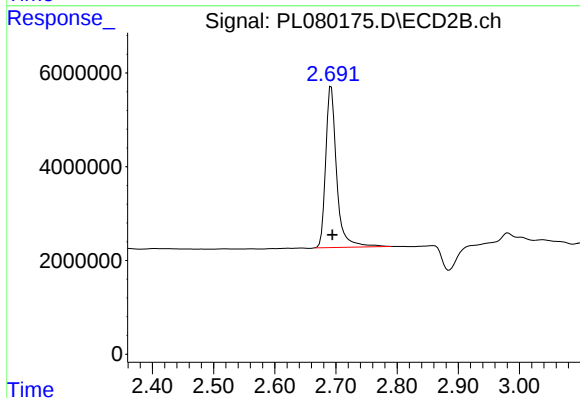




#1 Tetrachloro-m-xylene

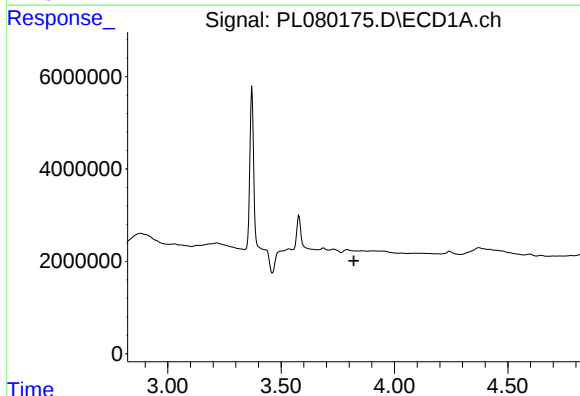
R.T.: 3.371 min
Delta R.T.: 0.001 min
Response: 40884358
Conc: 20.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



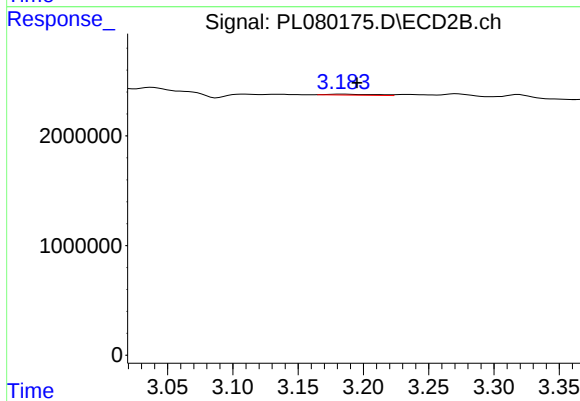
#1 Tetrachloro-m-xylene

R.T.: 2.692 min
Delta R.T.: -0.002 min
Response: 42725046
Conc: 18.79 ng/ml



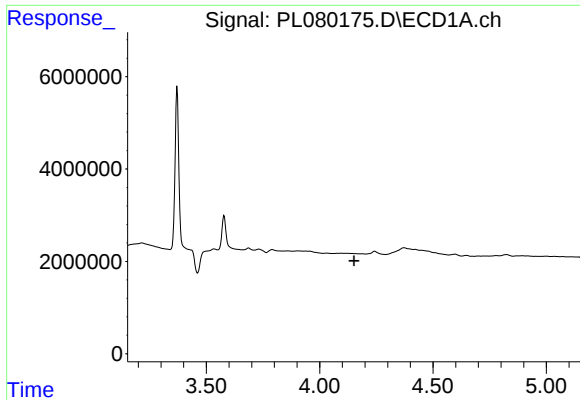
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



#2 alpha-BHC

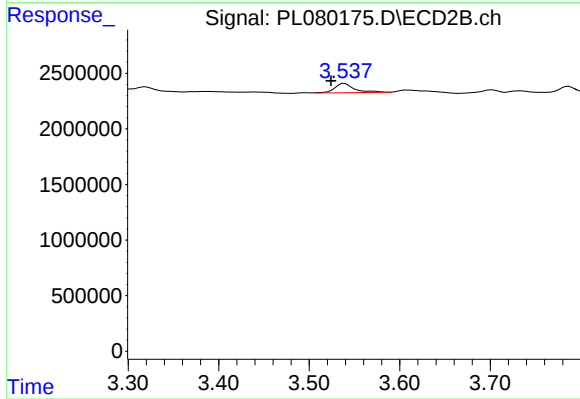
R.T.: 3.184 min
Delta R.T.: -0.011 min
Response: 202648
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

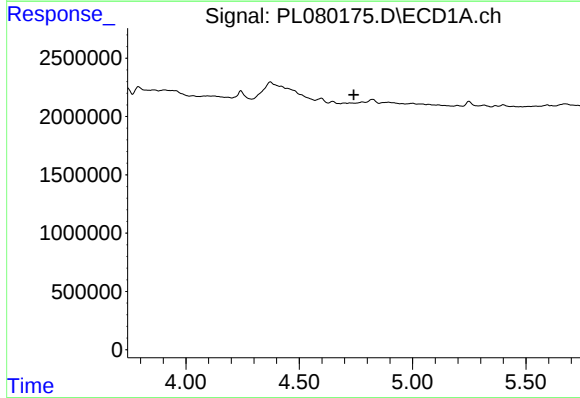
R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



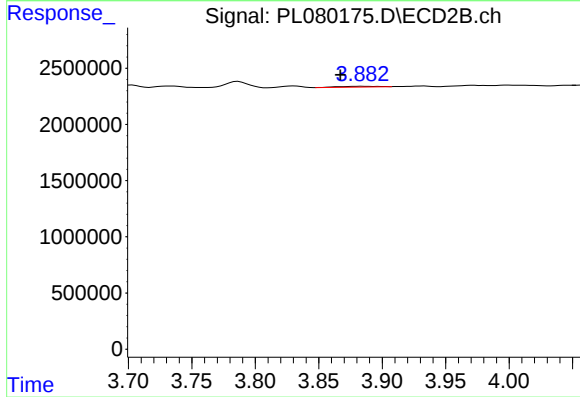
#3 gamma-BHC (Lindane)

R.T.: 3.539 min
Delta R.T.: 0.015 min
Response: 1271290
Conc: 0.41 ng/ml



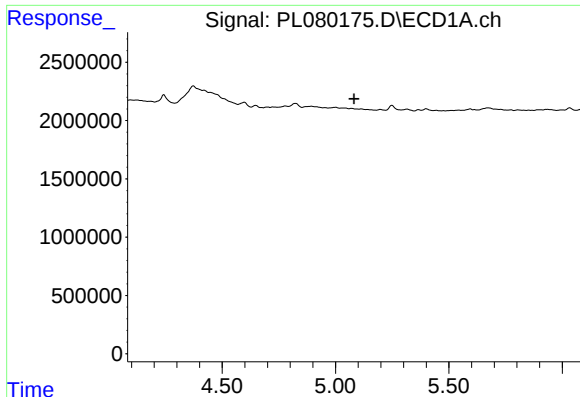
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



#4 Heptachlor

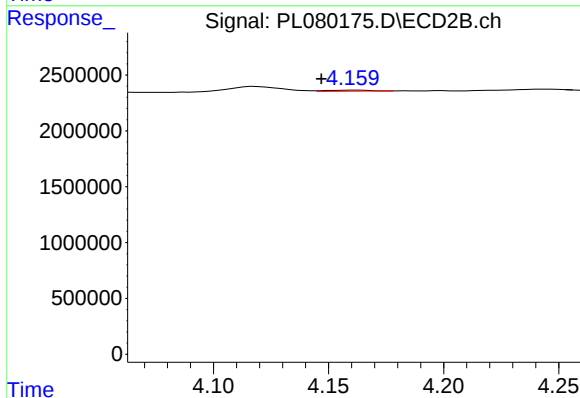
R.T.: 3.883 min
Delta R.T.: 0.016 min
Response: 129582
Conc: 0.04 ng/ml



#5 Aldrin

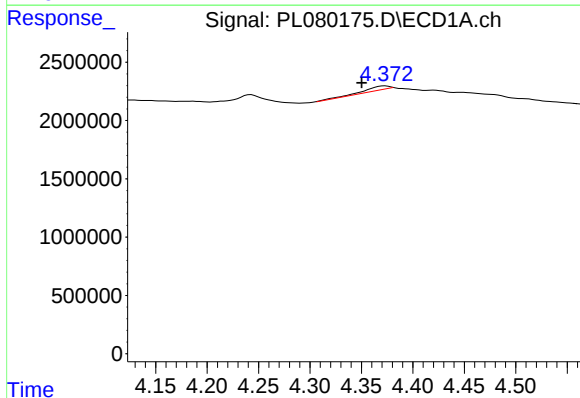
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



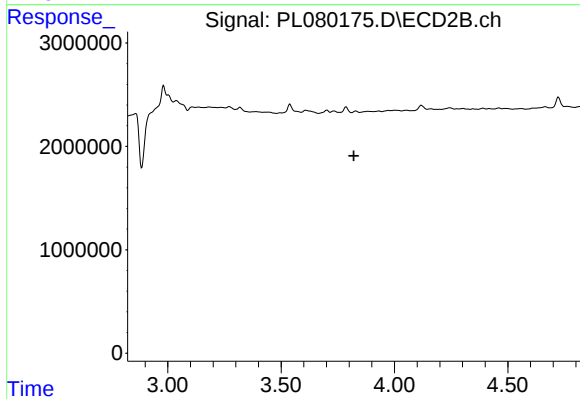
#5 Aldrin

R.T.: 4.162 min
Delta R.T.: 0.015 min
Response: 116912
Conc: 0.04 ng/ml



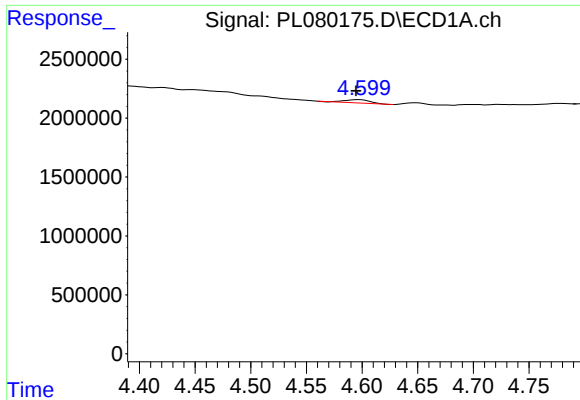
#6 beta-BHC

R.T.: 4.373 min
Delta R.T.: 0.022 min
Response: 731306
Conc: 0.80 ng/ml



#6 beta-BHC

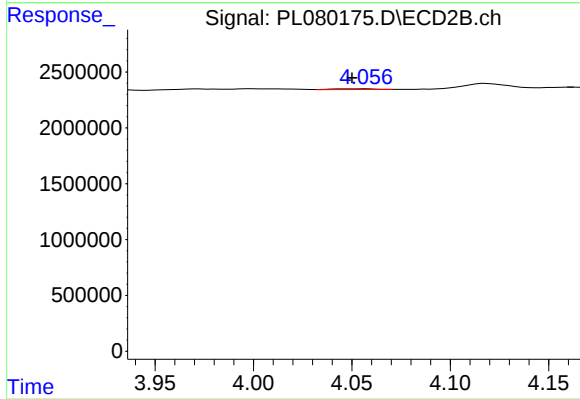
R.T.: 3.830 min
Delta R.T.: 0.010 min
Response: -193104
Conc: N.D.



#7 delta-BHC

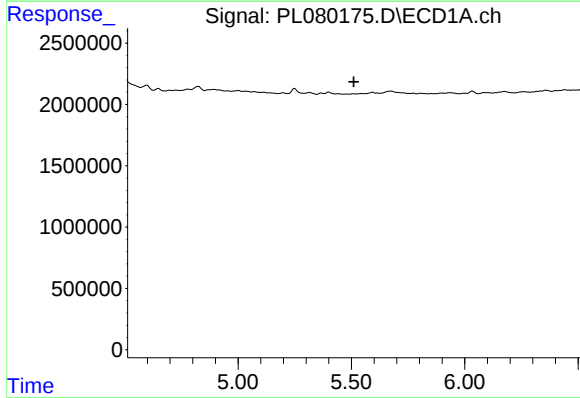
R.T.: 4.598 min
Delta R.T.: 0.003 min
Response: 455036
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



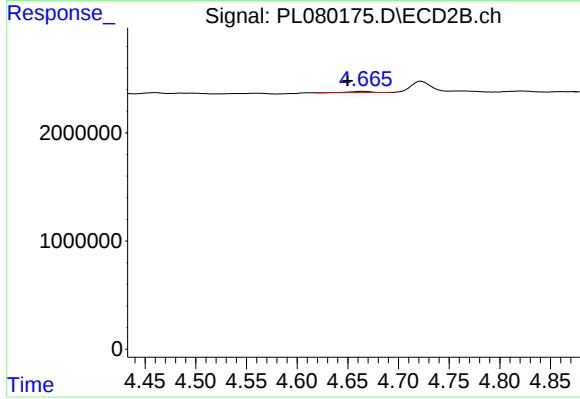
#7 delta-BHC

R.T.: 4.056 min
Delta R.T.: 0.006 min
Response: 94609
Conc: 0.03 ng/ml



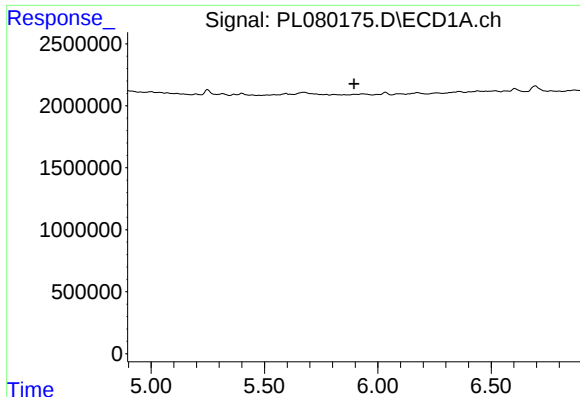
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

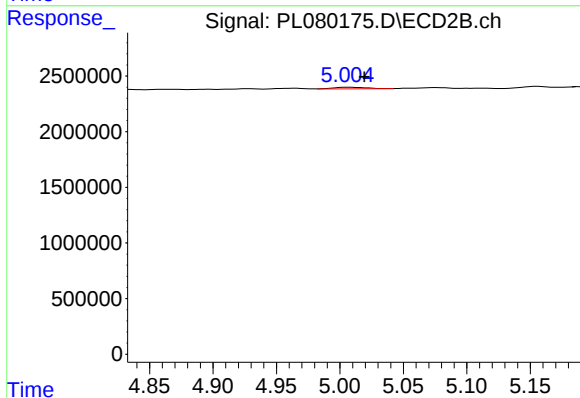
R.T.: 4.666 min
Delta R.T.: 0.016 min
Response: 151833
Conc: 0.06 ng/ml



#9 Endosulfan I

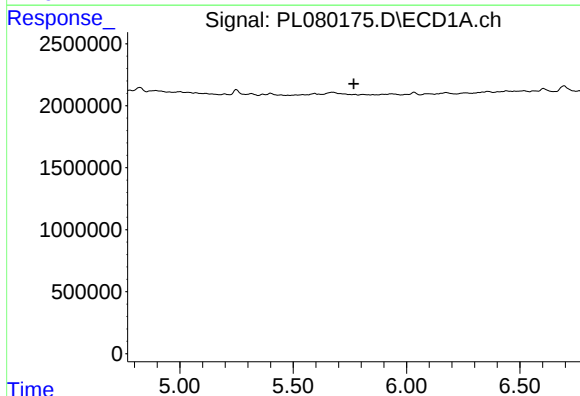
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



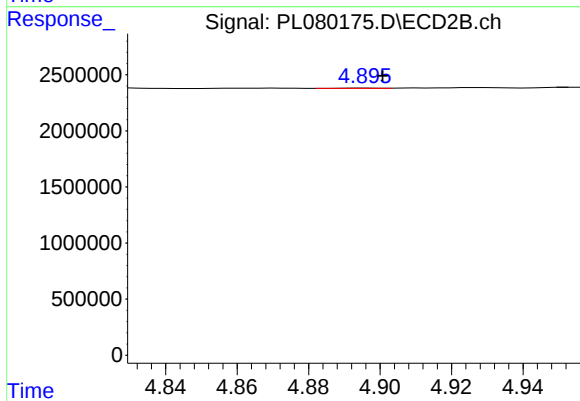
#9 Endosulfan I

R.T.: 5.006 min
Delta R.T.: -0.013 min
Response: 285357
Conc: 0.11 ng/ml



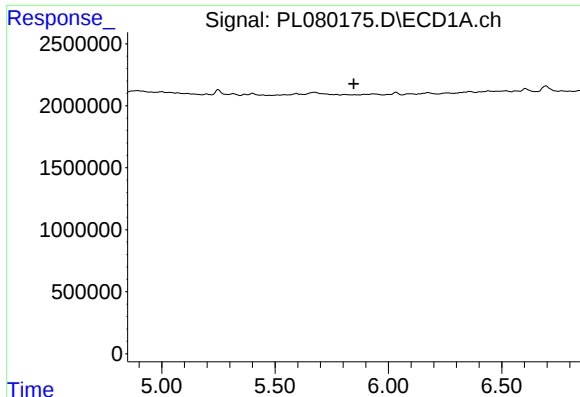
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

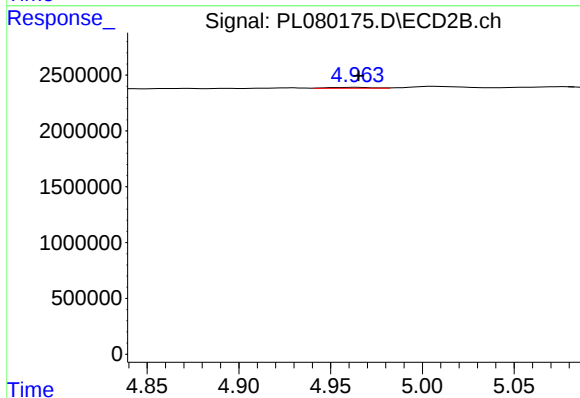
R.T.: 4.896 min
Delta R.T.: -0.005 min
Response: 17860
Conc: 0.01 ng/ml



#11 alpha-Chlordane

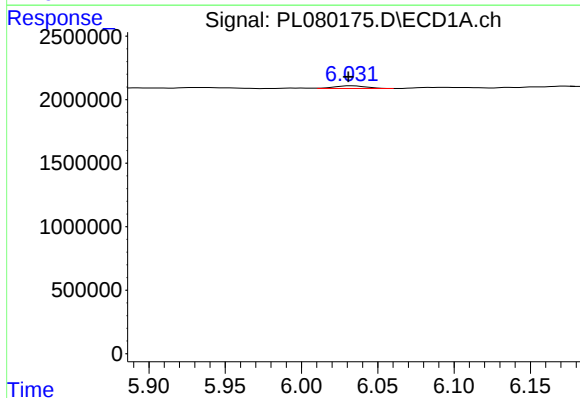
R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



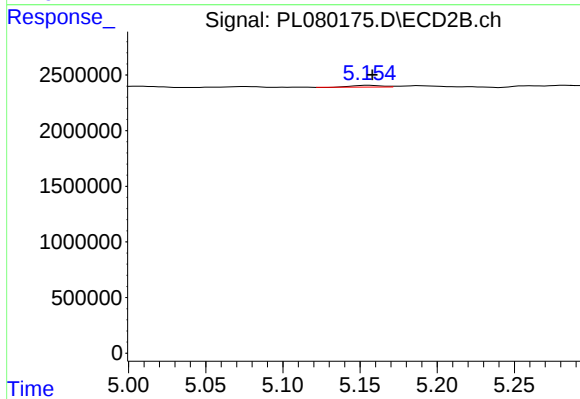
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 130353
Conc: 0.05 ng/ml



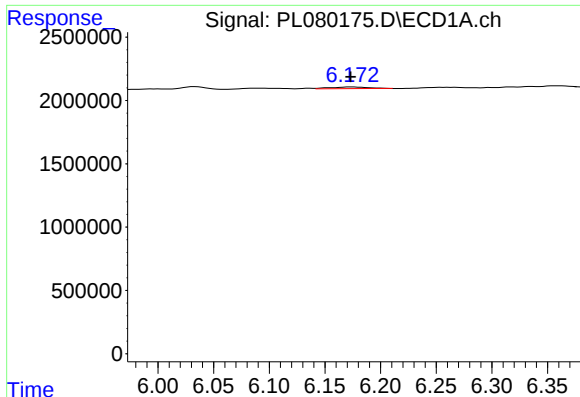
#12 4,4'-DDE

R.T.: 6.033 min
Delta R.T.: 0.002 min
Response: 305589
Conc: 0.19 ng/ml



#12 4,4'-DDE

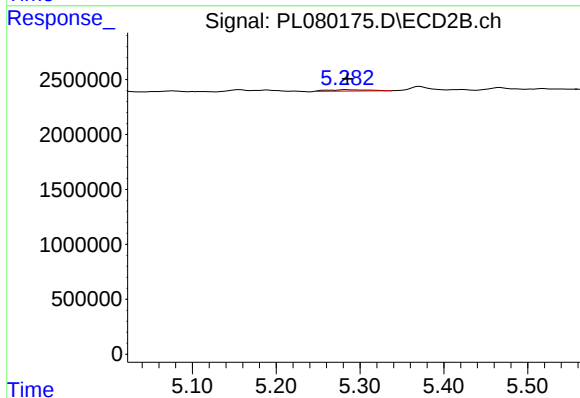
R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 207811
Conc: 0.09 ng/ml



#13 Dieldrin

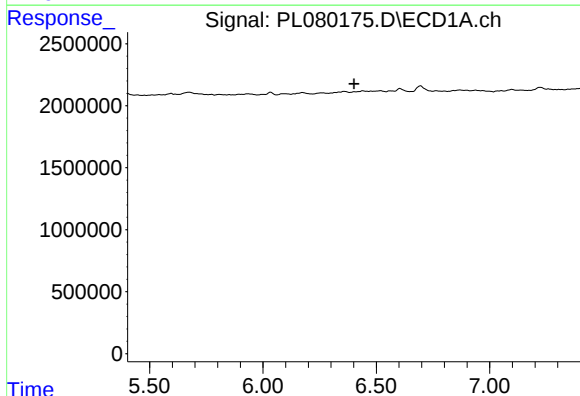
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 319225
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



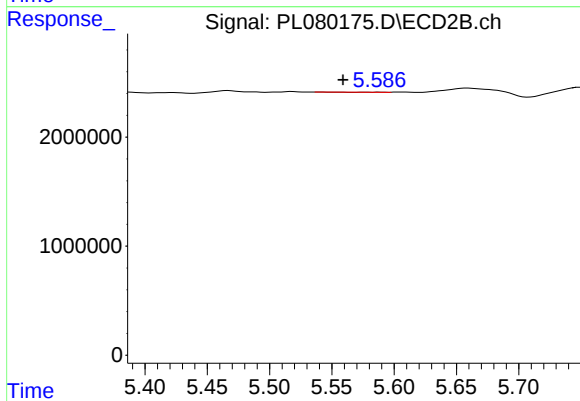
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: -0.001 min
Response: 398167
Conc: 0.15 ng/ml



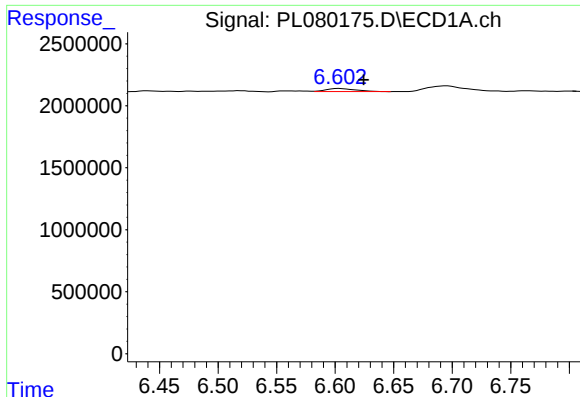
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 Endrin

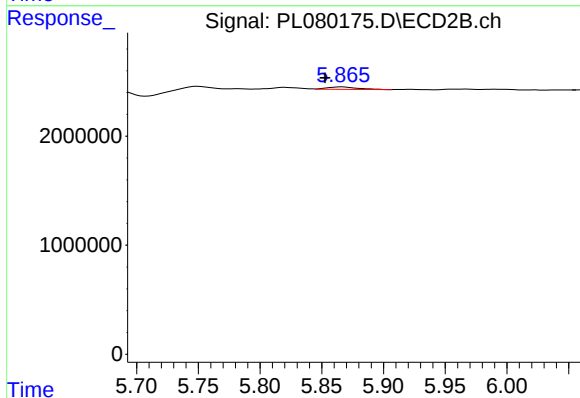
R.T.: 5.588 min
Delta R.T.: 0.029 min
Response: 1734
Conc: 0.00 ng/ml



#15 Endosulfan II

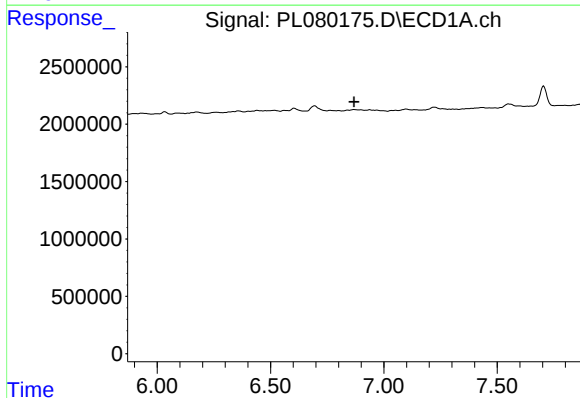
R.T.: 6.603 min
Delta R.T.: -0.021 min
Response: 429658
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



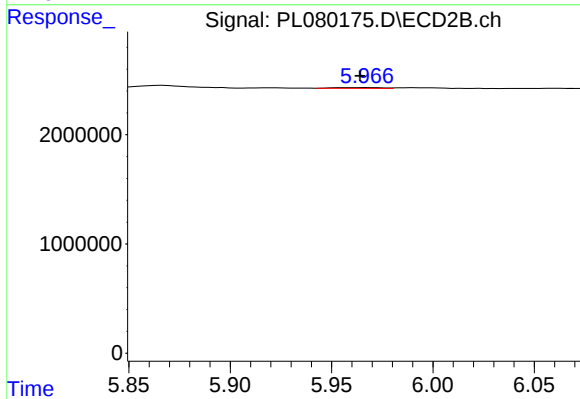
#15 Endosulfan II

R.T.: 5.867 min
Delta R.T.: 0.014 min
Response: 395878
Conc: 0.18 ng/ml



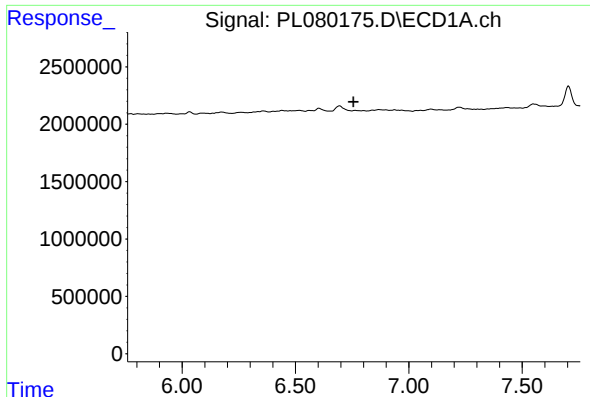
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

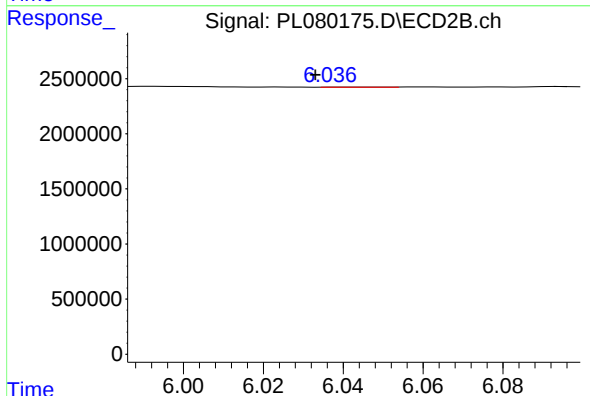
R.T.: 5.967 min
Delta R.T.: 0.003 min
Response: 116105
Conc: 0.06 ng/ml



#18 Endrin aldehyde

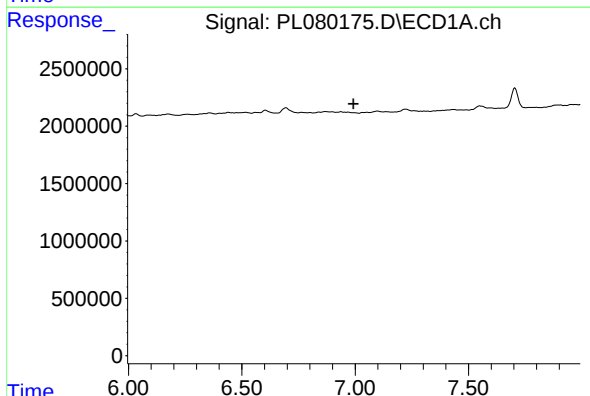
R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



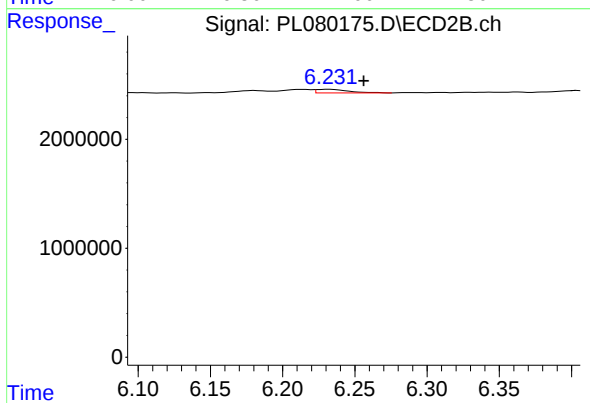
#18 Endrin aldehyde

R.T.: 6.041 min
Delta R.T.: 0.008 min
Response: 12024
Conc: 0.01 ng/ml



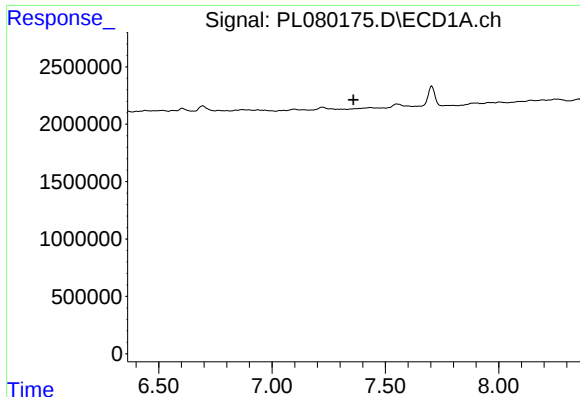
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

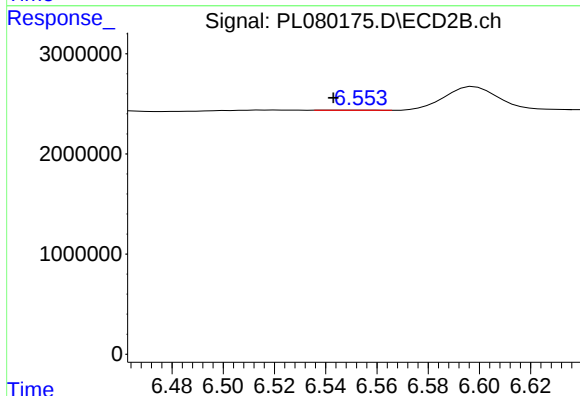
R.T.: 6.233 min
Delta R.T.: -0.024 min
Response: 513457
Conc: 0.23 ng/ml



#20 Methoxychlor

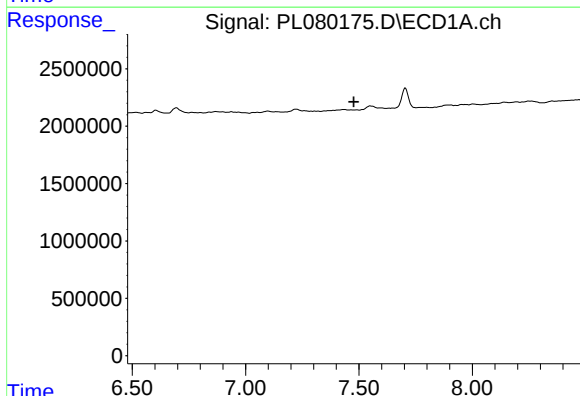
R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



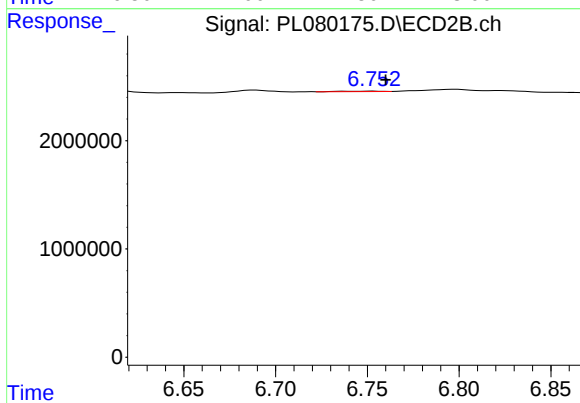
#20 Methoxychlor

R.T.: 6.555 min
Delta R.T.: 0.012 min
Response: 28549
Conc: 0.02 ng/ml



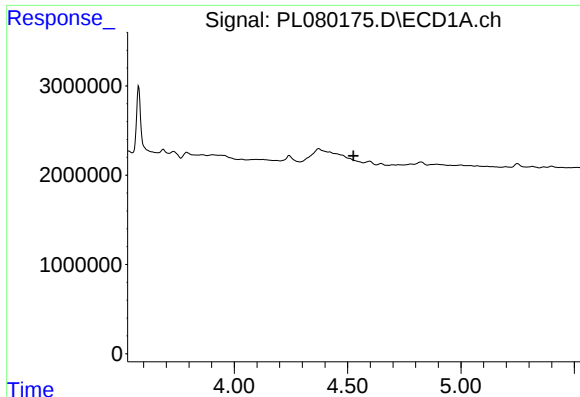
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.



#21 Endrin ketone

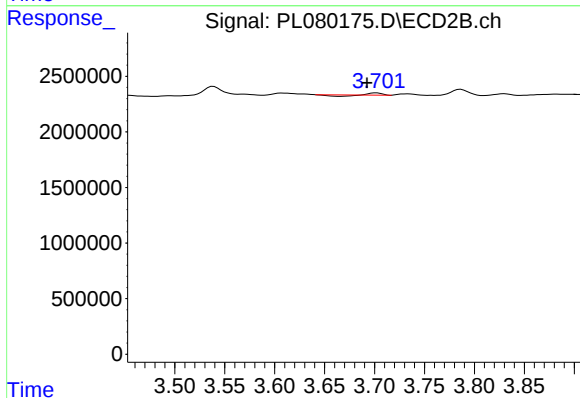
R.T.: 6.753 min
Delta R.T.: -0.007 min
Response: 56487
Conc: 0.02 ng/ml



#23 Chlordane-1

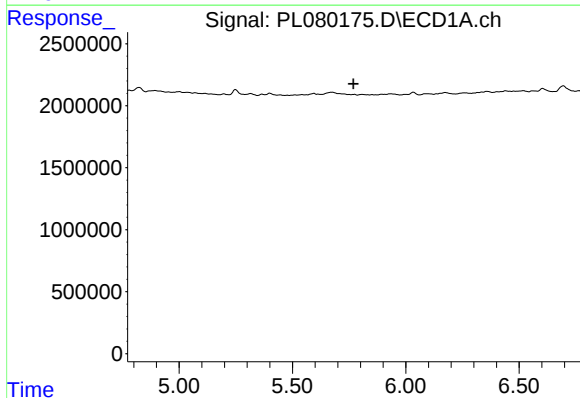
R.T.: 0.000 min
Exp R.T. : 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



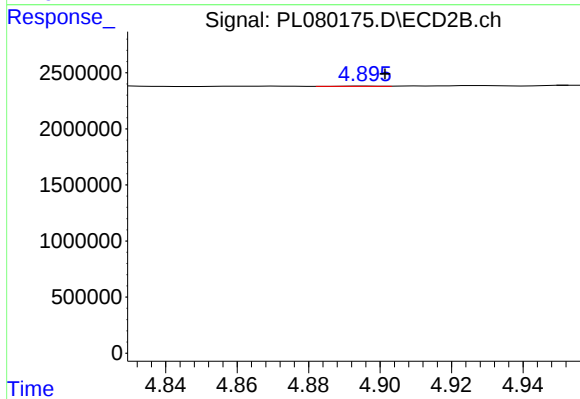
#23 Chlordane-1

R.T.: 3.702 min
Delta R.T.: 0.010 min
Response: 26411
Conc: 0.34 ng/ml



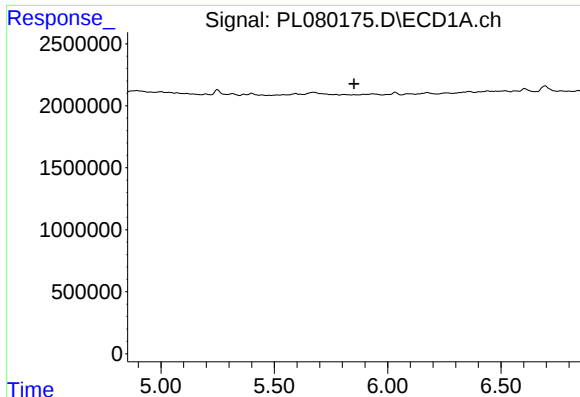
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#25 Chlordane-3

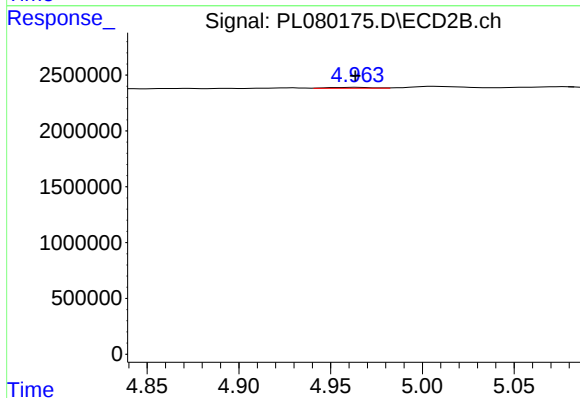
R.T.: 4.896 min
Delta R.T.: -0.006 min
Response: 17860
Conc: 0.07 ng/ml



#26 Chlordane-4

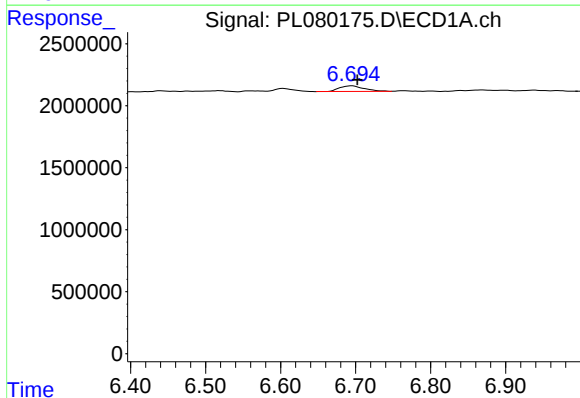
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



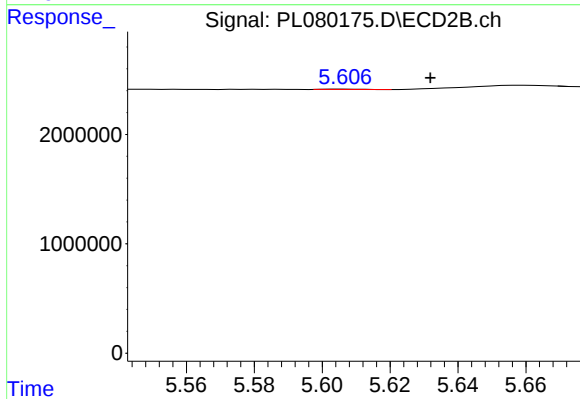
#26 Chlordane-4

R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 130353
Conc: 0.50 ng/ml



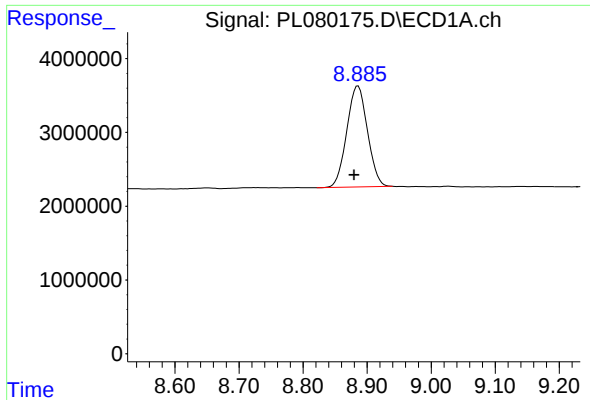
#27 Chlordane-5

R.T.: 6.695 min
Delta R.T.: -0.007 min
Response: 1038153
Conc: 16.23 ng/ml



#27 Chlordane-5

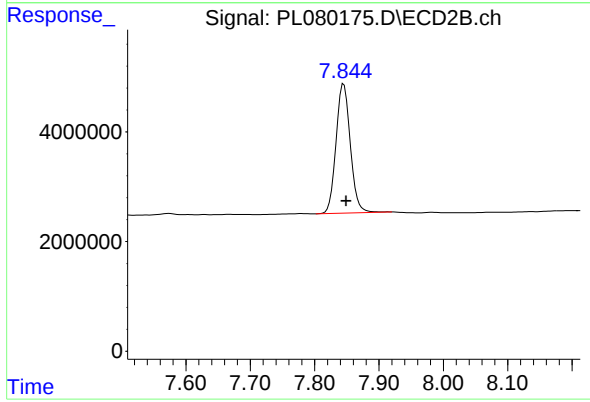
R.T.: 5.607 min
Delta R.T.: -0.025 min
Response: 27959
Conc: 0.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: 0.006 min
Response: 30665038
Conc: 17.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 36456671
Conc: 16.14 ng/ml