Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010923\
Data File : PL080174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2023 16:14
Operator : AR\AJ
Sample : 01064-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 20:35:37 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	37933165	39552671	19.070	17.395	
28)	SA Decachlor...	8.887	7.845	28214277	35376023	16.444	15.658	
	Target Compounds							
2)	A alpha-BHC	3.828	3.217f	388479	151101	0.136	0.045	#
3)	MA gamma-BHC...	0.000	3.539f	0	1237465	N.D.	0.404	#
4)	MA Heptachlor	0.000	3.890f	0	138423	N.D.	0.045	#
5)	MB Aldrin	0.000	4.119f	0	2217181	N.D.	0.751	#
6)	B beta-BHC	4.344	3.829	514632	-263592	0.562	N.D.	#
7)	B delta-BHC	4.598	4.045	474920	80834	0.236	0.027	#
9)	A Endosulfan I	0.000	5.005	0	450724	N.D.	0.174	#
10)	B gamma-Chl...	0.000	4.885f	0	325351	N.D.	0.117	#
11)	B alpha-Chl...	0.000	4.958	0	267022	N.D.	0.096	#
12)	B 4,4'-DDE	6.028	5.157	284961	39869	0.181	0.017	#
13)	MA Dieldrin	0.000	5.289	0	79732	N.D.	0.030	#
15)	B Endosulfa...	0.000	5.863	0	328075	N.D.	0.151	#
17)	MA 4,4'-DDT	0.000	5.958	0	254379	N.D.	0.125	#
18)	B Endrin al...	0.000	6.039	0	38610	N.D.	0.022	#
19)	B Endosulfa...	0.000	6.278f	0	9449	N.D.	0.004	#
20)	A Methoxychlor	0.000	6.560f	0	13077	N.D.	0.011	#
21)	B Endrin ke...	0.000	6.749	0	24431	N.D.	0.010	#
23)	Chlordane-1	0.000	3.705	0	30722	N.D.	0.395	#
25)	Chlordane-3	0.000	4.885f	0	325351	N.D.	1.244	#
26)	Chlordane-4	0.000	4.958	0	267022	N.D.	1.015	#
27)	Chlordane-5	6.699	5.611f	1582202	30883	24.736	0.420	#

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

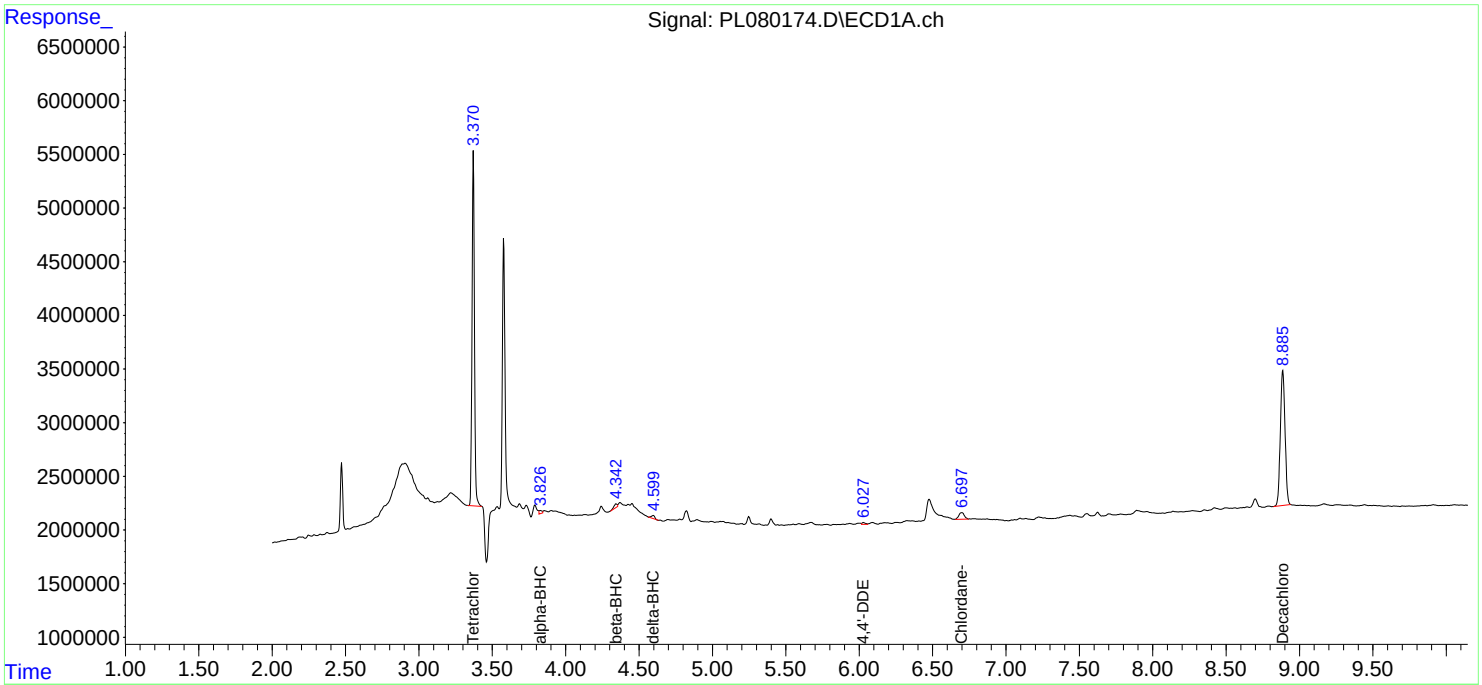
Quantitation Report (Not Reviewed)

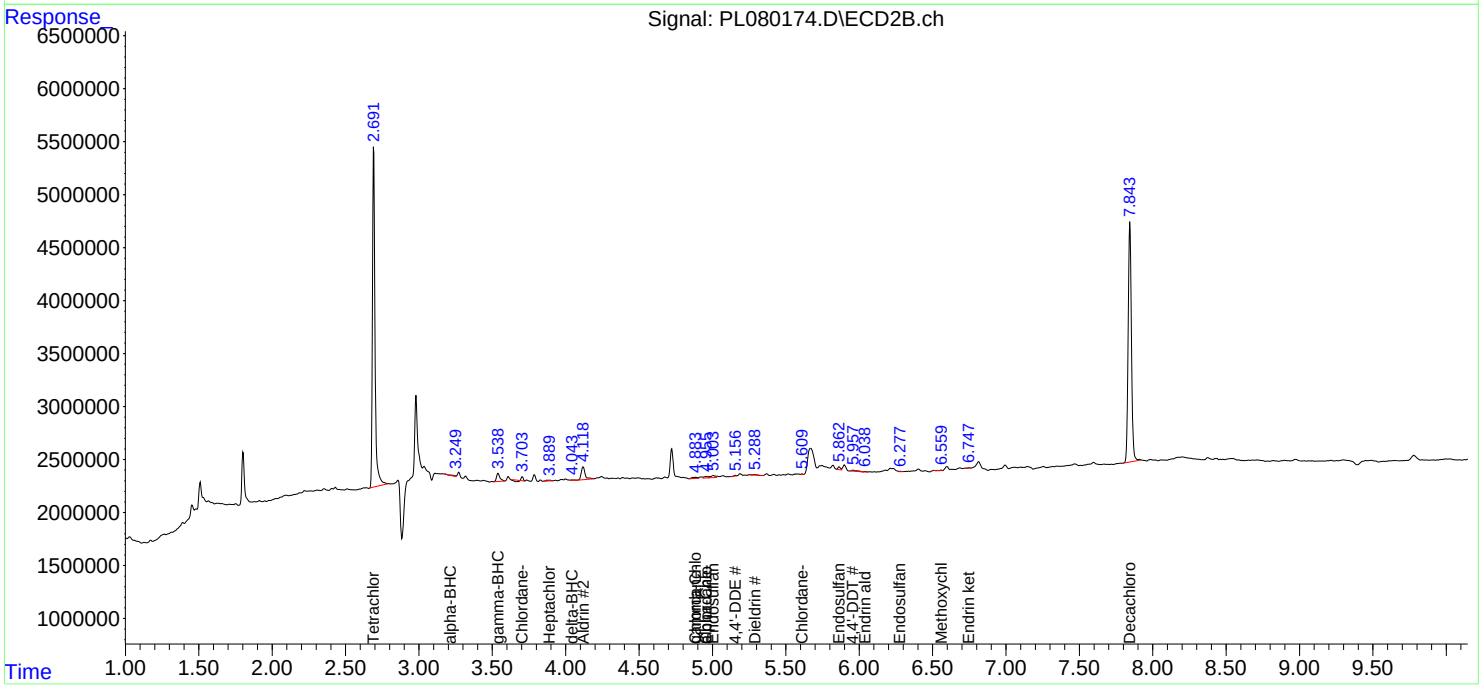
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010923\
Data File : PL080174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2023 16:14
Operator : AR\AJ
Sample : 01064-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

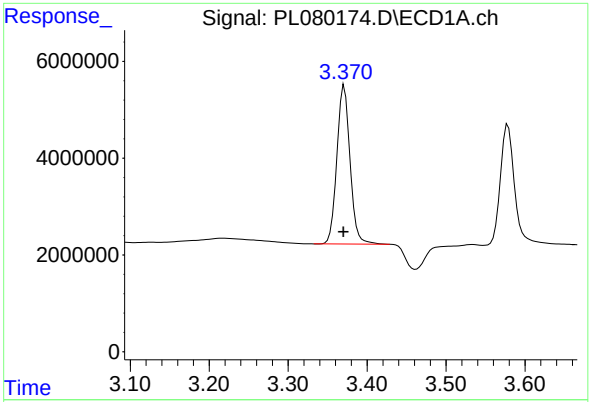
Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 20:35:37 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



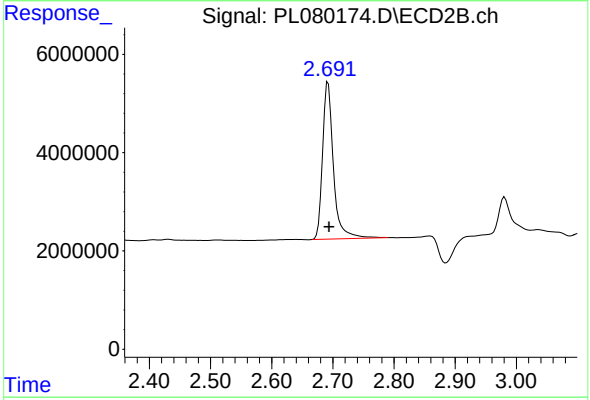




#1 Tetrachloro-m-xylene

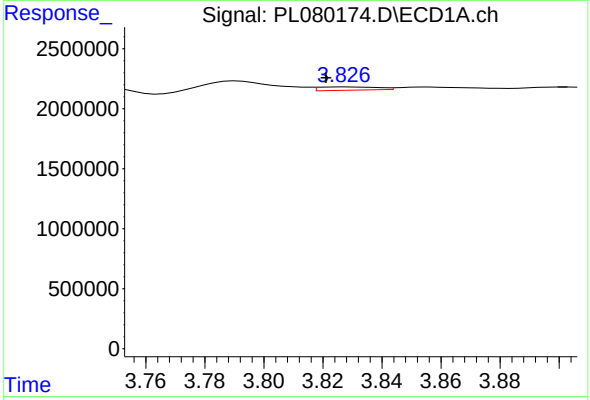
R.T.: 3.371 min
Delta R.T.: 0.001 min
Response: 37933165
Conc: 19.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



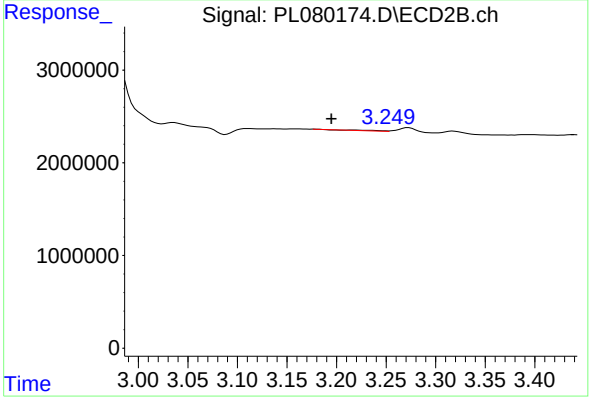
#1 Tetrachloro-m-xylene

R.T.: 2.692 min
Delta R.T.: -0.002 min
Response: 39552671
Conc: 17.39 ng/ml



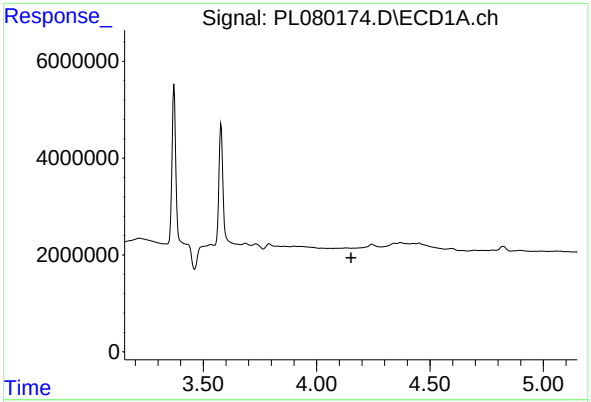
#2 alpha-BHC

R.T.: 3.828 min
Delta R.T.: 0.007 min
Response: 388479
Conc: 0.14 ng/ml



#2 alpha-BHC

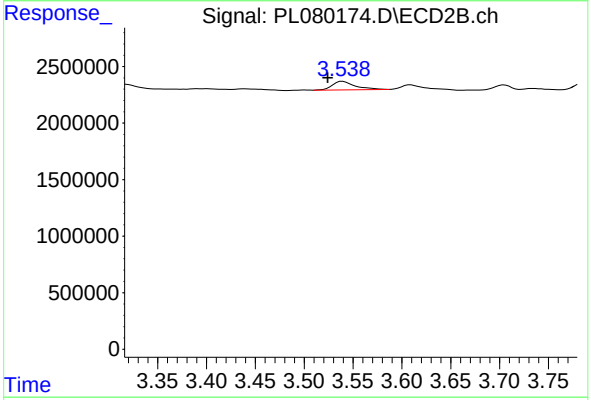
R.T.: 3.217 min
Delta R.T.: 0.022 min
Response: 151101
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

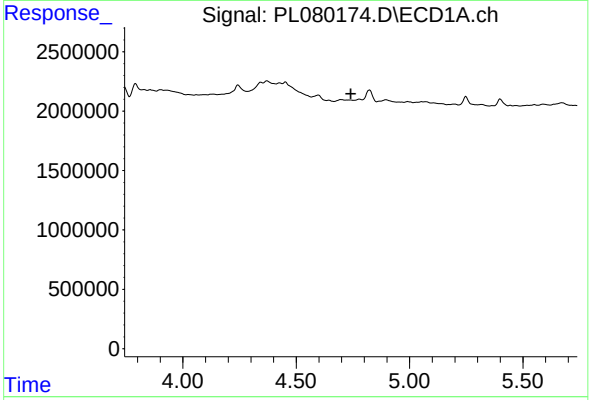
R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



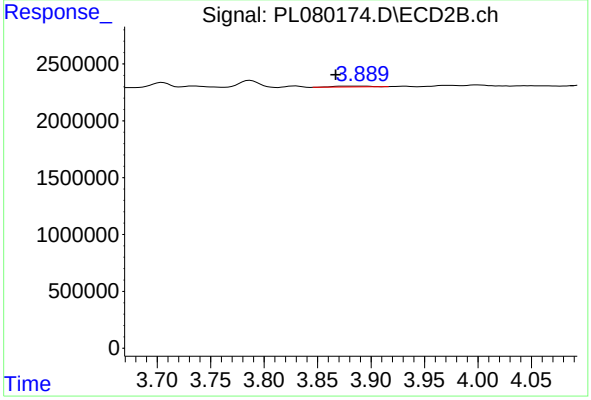
#3 gamma-BHC (Lindane)

R.T.: 3.539 min
Delta R.T.: 0.015 min
Response: 1237465
Conc: 0.40 ng/ml



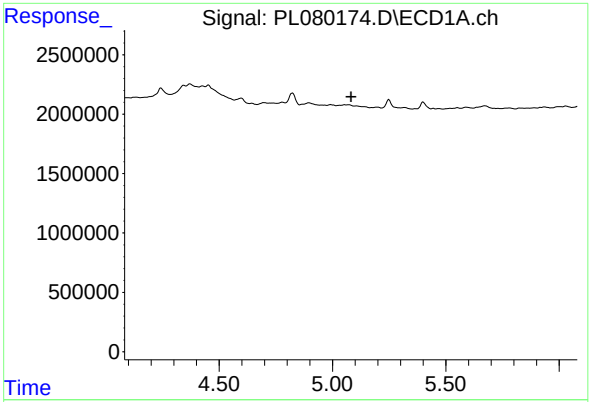
#4 Heptachlor

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



#4 Heptachlor

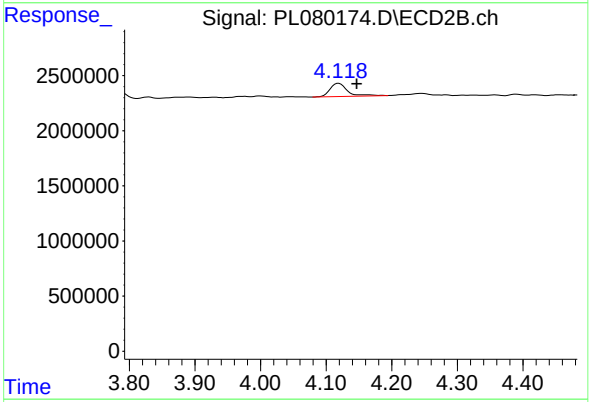
R.T.: 3.890 min
Delta R.T.: 0.023 min
Response: 138423
Conc: 0.04 ng/ml



#5 Aldrin

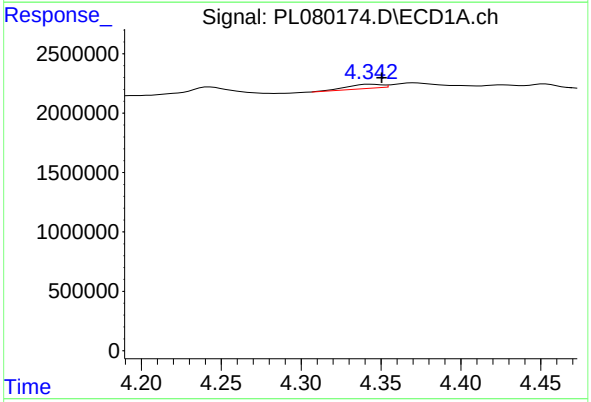
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



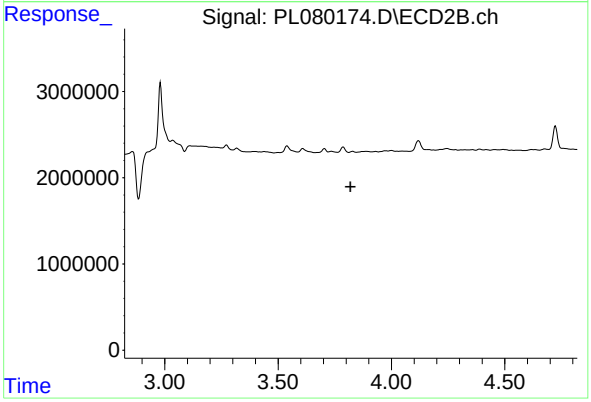
#5 Aldrin

R.T.: 4.119 min
Delta R.T.: -0.028 min
Response: 2217181
Conc: 0.75 ng/ml



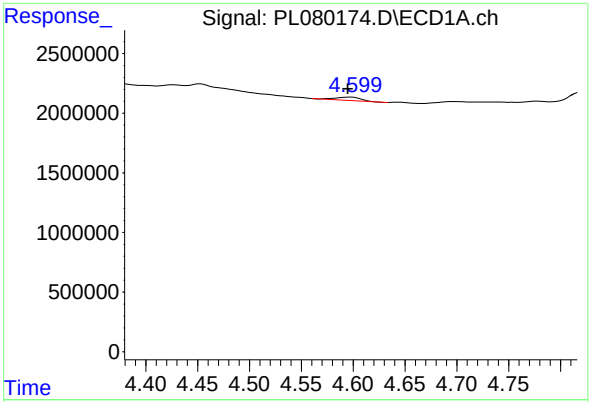
#6 beta-BHC

R.T.: 4.344 min
Delta R.T.: -0.007 min
Response: 514632
Conc: 0.56 ng/ml



#6 beta-BHC

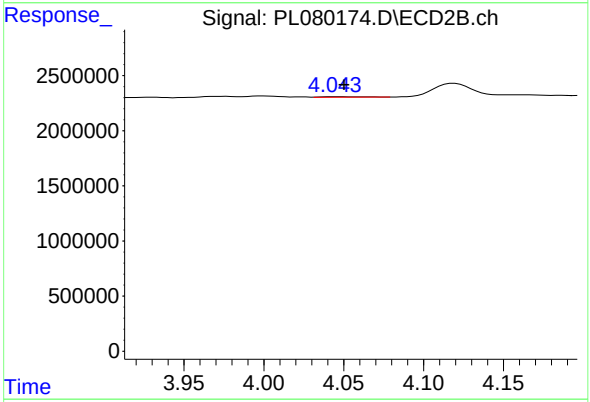
R.T.: 3.829 min
Delta R.T.: 0.009 min
Response: -263592
Conc: N.D.



#7 delta-BHC

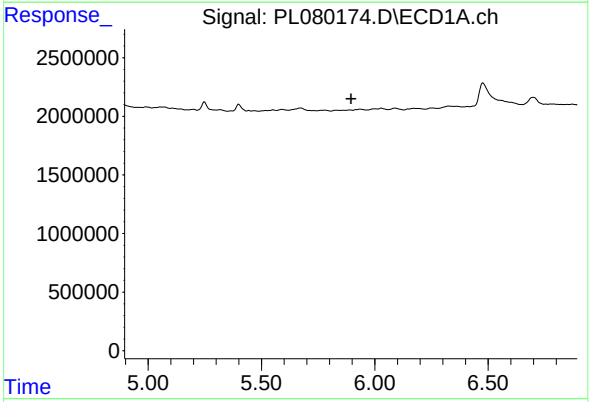
R.T.: 4.598 min
Delta R.T.: 0.003 min
Response: 474920
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



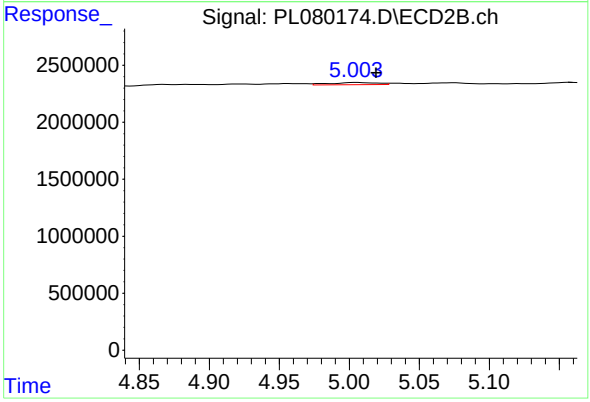
#7 delta-BHC

R.T.: 4.045 min
Delta R.T.: -0.005 min
Response: 80834
Conc: 0.03 ng/ml



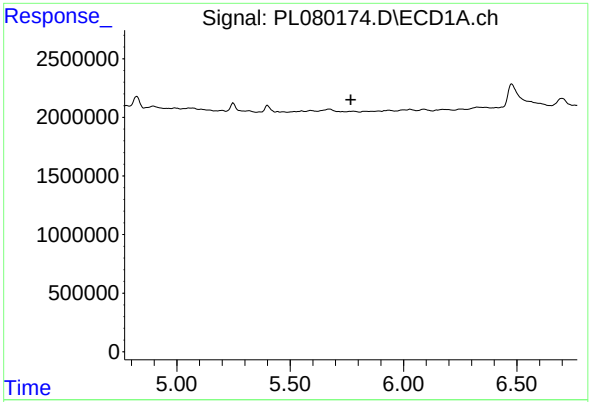
#9 Endosulfan I

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



#9 Endosulfan I

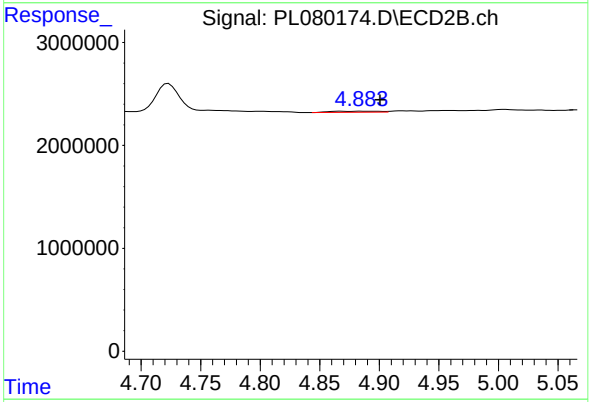
R.T.: 5.005 min
Delta R.T.: -0.014 min
Response: 450724
Conc: 0.17 ng/ml



#10 gamma-Chlordane

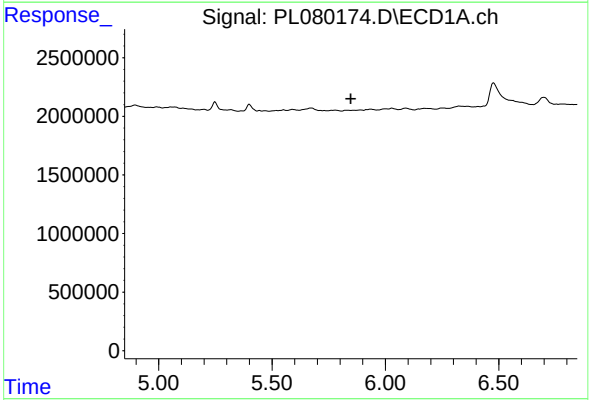
R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



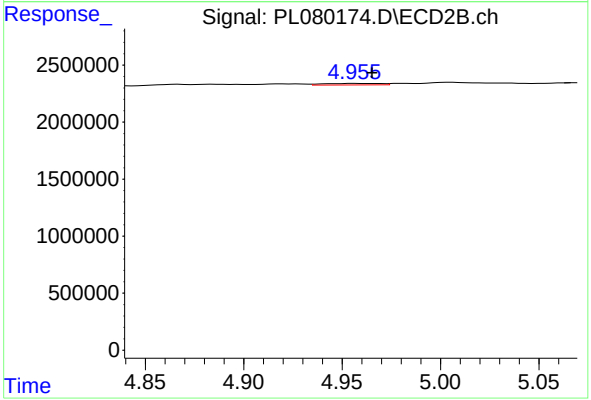
#10 gamma-Chlordane

R.T.: 4.885 min
Delta R.T.: -0.016 min
Response: 325351
Conc: 0.12 ng/ml



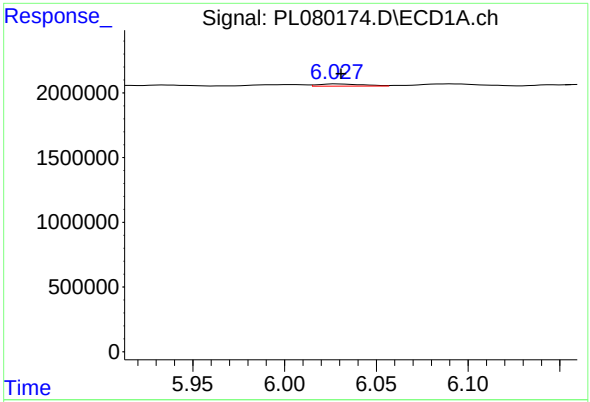
#11 alpha-Chlordane

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



#11 alpha-Chlordane

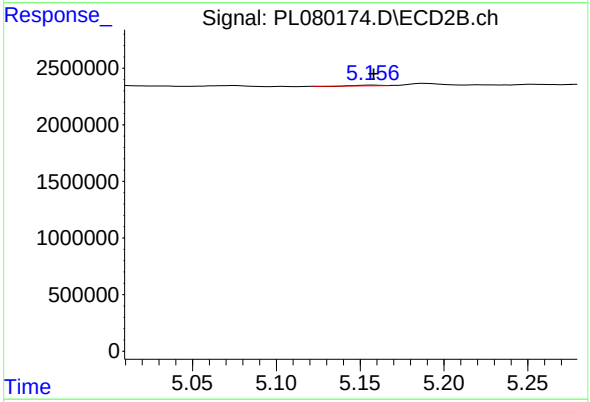
R.T.: 4.958 min
Delta R.T.: -0.008 min
Response: 267022
Conc: 0.10 ng/ml



#12 4,4'-DDE

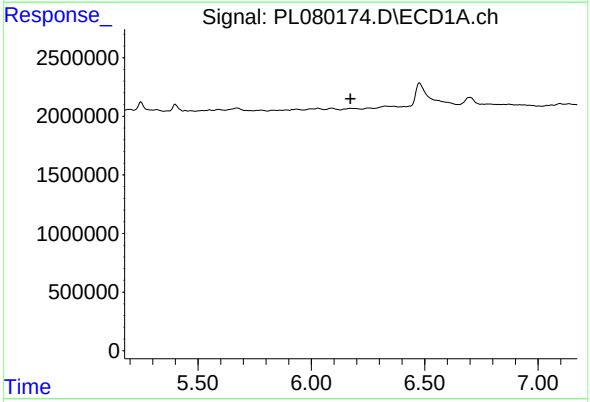
R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 284961
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



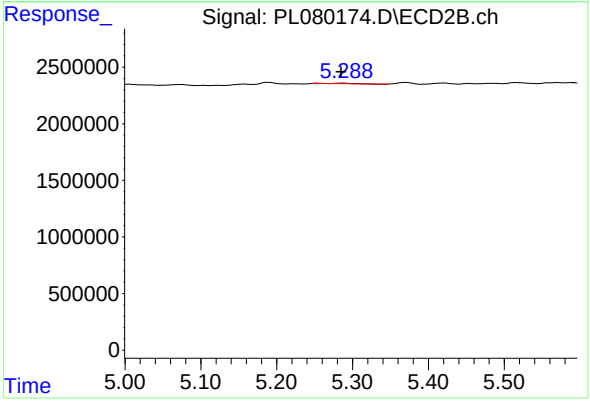
#12 4,4'-DDE

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 39869
Conc: 0.02 ng/ml



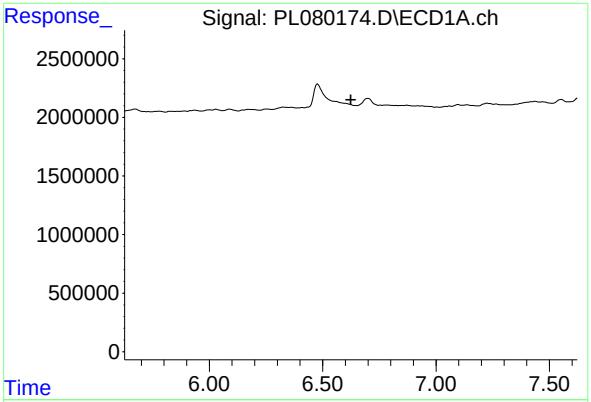
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#13 Dieldrin

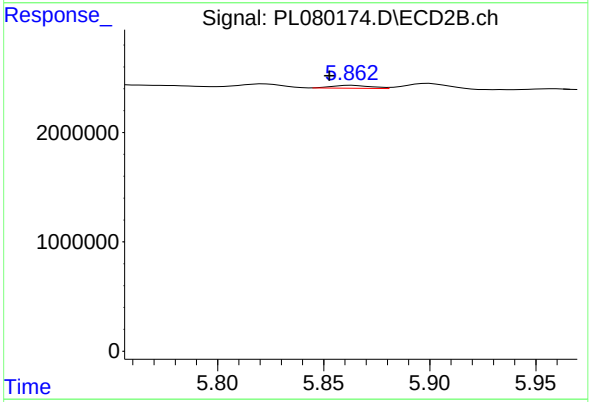
R.T.: 5.289 min
Delta R.T.: 0.004 min
Response: 79732
Conc: 0.03 ng/ml



#15 Endosulfan II

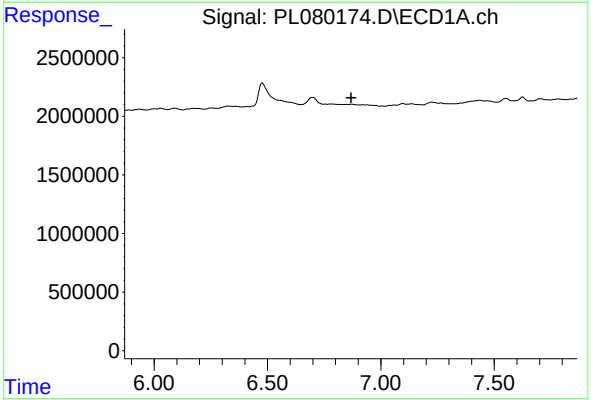
R.T.: 0.000 min
Exp R.T. : 6.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



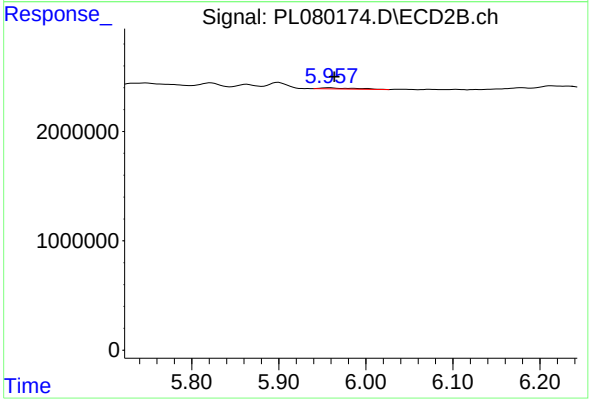
#15 Endosulfan II

R.T.: 5.863 min
Delta R.T.: 0.011 min
Response: 328075
Conc: 0.15 ng/ml



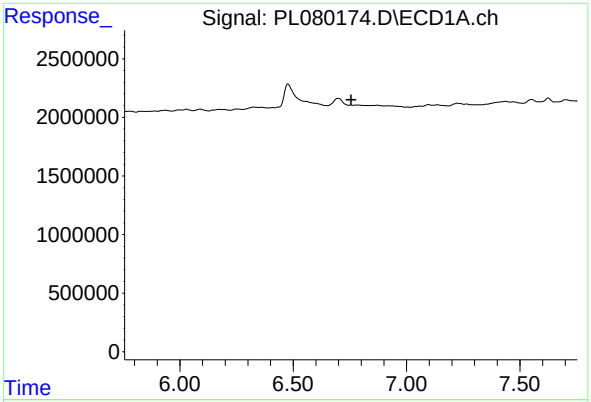
#17 4,4'-DDT

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



#17 4,4'-DDT

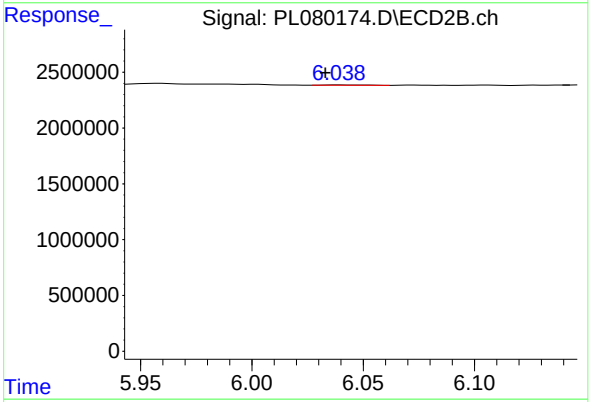
R.T.: 5.958 min
Delta R.T.: -0.006 min
Response: 254379
Conc: 0.12 ng/ml



#18 Endrin aldehyde

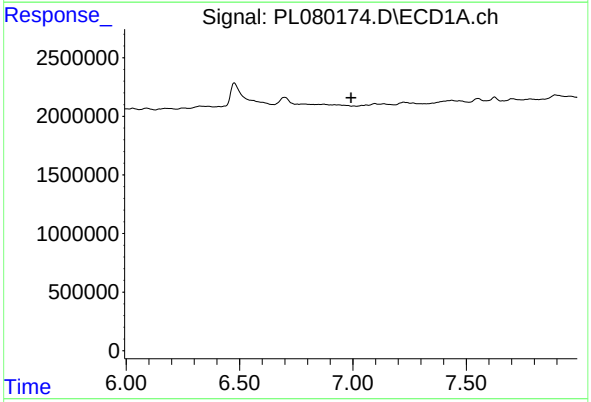
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



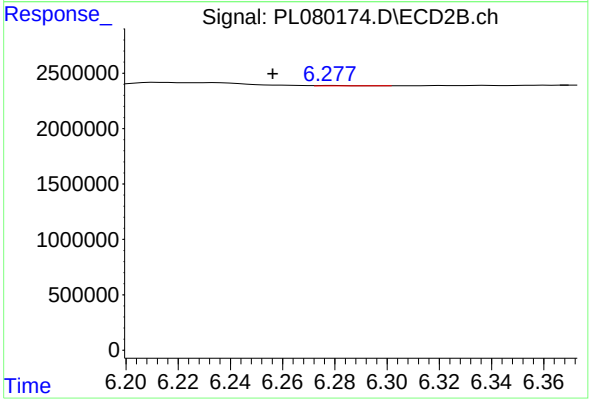
#18 Endrin aldehyde

R.T.: 6.039 min
Delta R.T.: 0.006 min
Response: 38610
Conc: 0.02 ng/ml



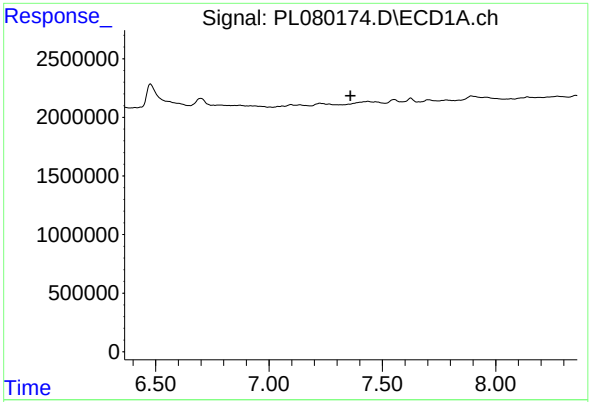
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

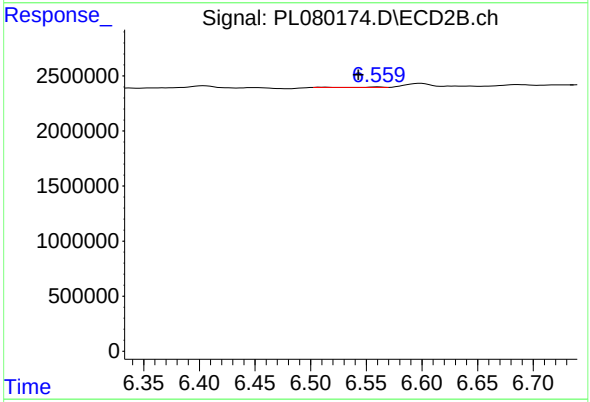
R.T.: 6.278 min
Delta R.T.: 0.022 min
Response: 9449
Conc: 0.00 ng/ml



#20 Methoxychlor

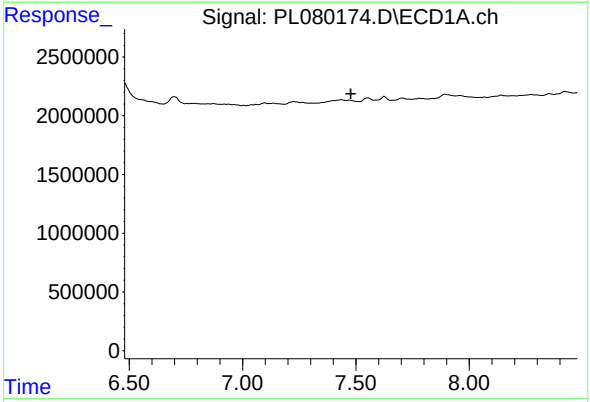
R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



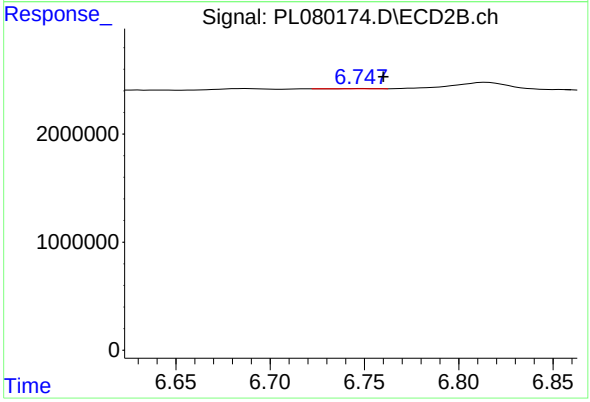
#20 Methoxychlor

R.T.: 6.560 min
Delta R.T.: 0.017 min
Response: 13077
Conc: 0.01 ng/ml



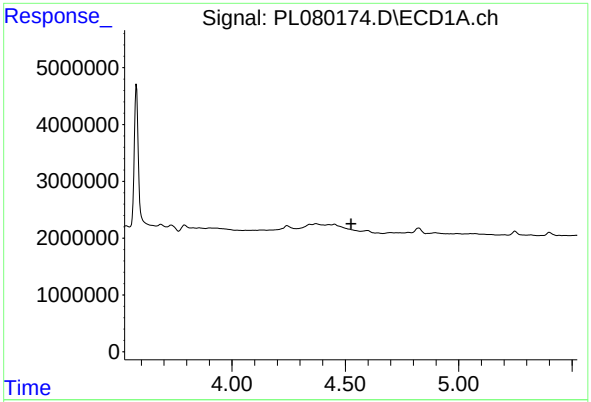
#21 Endrin ketone

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



#21 Endrin ketone

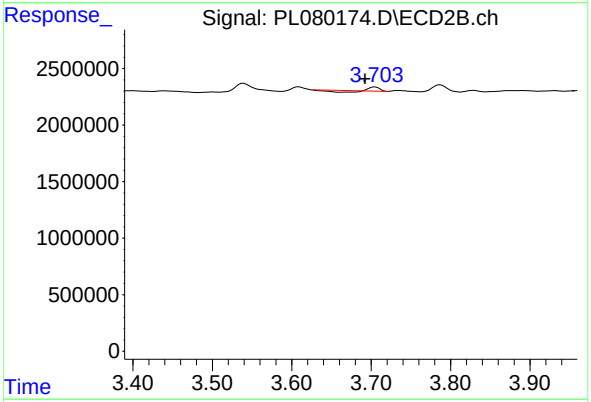
R.T.: 6.749 min
Delta R.T.: -0.011 min
Response: 24431
Conc: 0.01 ng/ml



#23 Chlordane-1

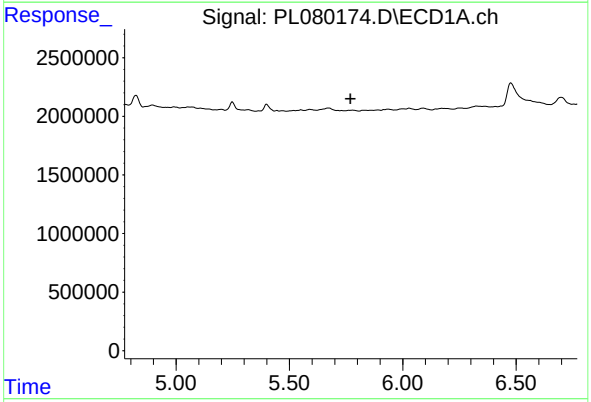
R.T.: 0.000 min
Exp R.T. : 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



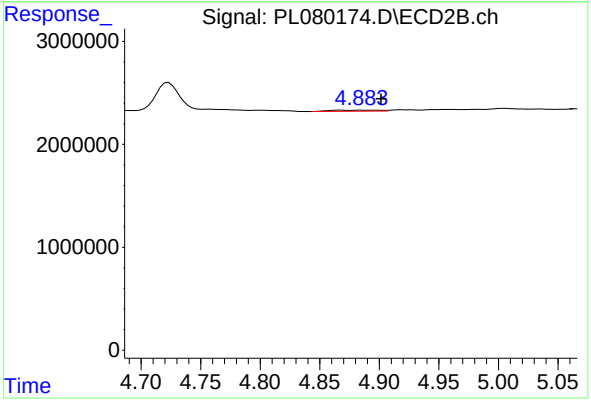
#23 Chlordane-1

R.T.: 3.705 min
Delta R.T.: 0.012 min
Response: 30722
Conc: 0.39 ng/ml



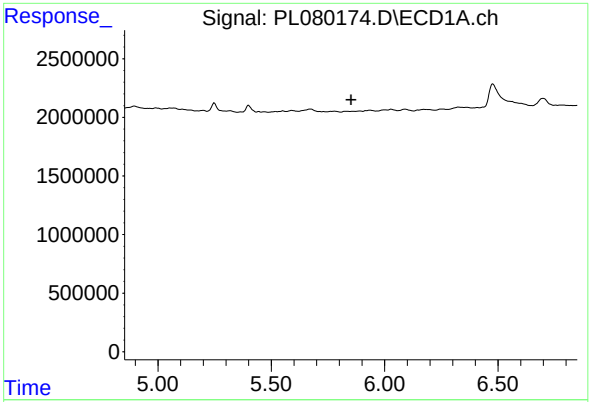
#25 Chlordane-3

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



#25 Chlordane-3

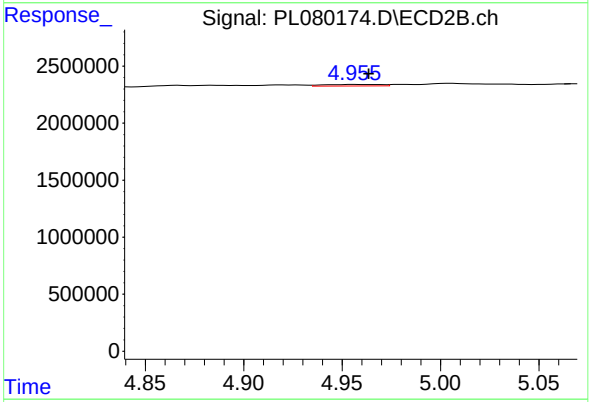
R.T.: 4.885 min
Delta R.T.: -0.017 min
Response: 325351
Conc: 1.24 ng/ml



#26 Chlordane-4

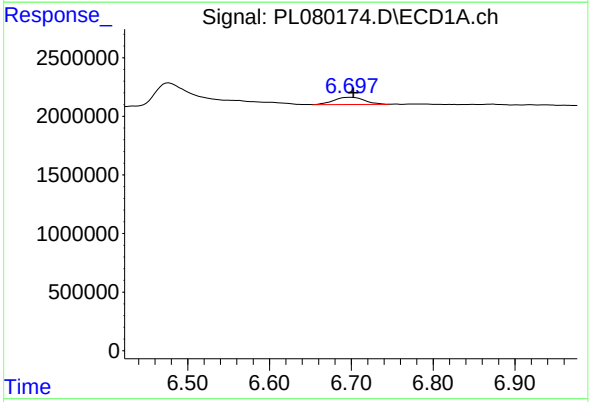
R.T.: 0.000 min
Exp R.T. : 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



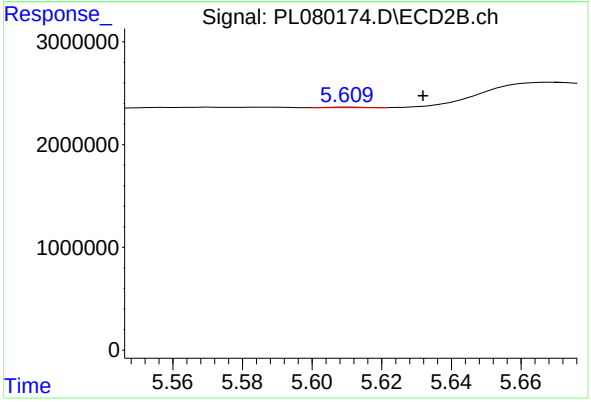
#26 Chlordane-4

R.T.: 4.958 min
Delta R.T.: -0.006 min
Response: 267022
Conc: 1.01 ng/ml



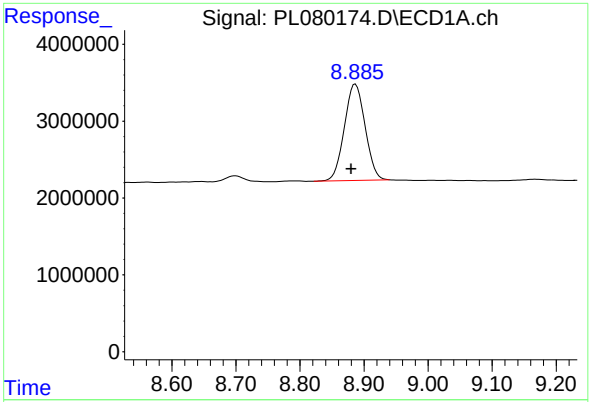
#27 Chlordane-5

R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 1582202
Conc: 24.74 ng/ml



#27 Chlordane-5

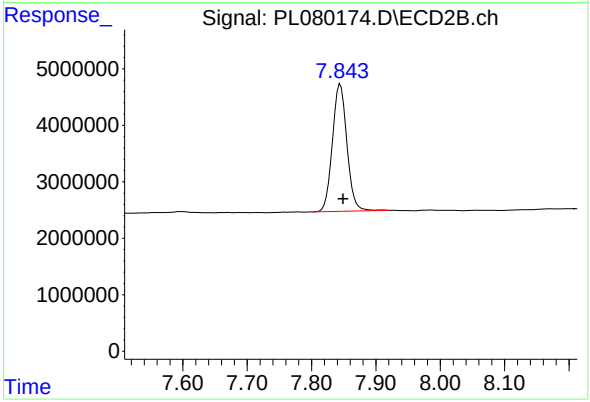
R.T.: 5.611 min
Delta R.T.: -0.021 min
Response: 30883
Conc: 0.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: 0.007 min
Response: 28214277
Conc: 16.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 35376023
Conc: 15.66 ng/ml