Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072423\
Data File : PL084146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2023 08:25
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 14:38:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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...	0.000	2.669f	0	28719	N.D.	0.026	#
28)	SA Decachlor...	9.039	0.000	57568	0	0.044	N.D.	#
	Target Compounds							
3)	MA gamma-BHC...	4.256	0.000	177977	0	0.063	N.D.	#
4)	MA Heptachlor	4.859	3.881f	210204	11911	0.077	0.010	#
5)	MB Aldrin	0.000	4.128f	0	7349	N.D.	0.005	#
6)	B beta-BHC	4.489f	0.000	418101	0	0.348	N.D.	#
7)	B delta-BHC	4.716	4.058	945469	10015	0.355	0.007	#
8)	B Heptachlo...	5.628	4.650	171549	32453	0.064	0.025	#
9)	A Endosulfan I	6.040f	4.994f	252036	53517	0.106	0.044	#
10)	B gamma-Chl...	5.857f	4.909	379309	87263	0.147	0.066	#
11)	B alpha-Chl...	0.000	4.973	0	54621	N.D.	0.041	#
12)	B 4,4'-DDE	6.157	5.159	16569	8003	0.008	0.007	
13)	MA Dieldrin	0.000	5.286	0	9043	N.D.	0.007	#
14)	MA Endrin	0.000	5.588f	0	74219	N.D.	0.068	#
15)	B Endosulfa...	6.755f	5.866	90737	30246	0.048	0.026	#
17)	MA 4,4'-DDT	6.967	0.000	173846	0	0.109	N.D.	#
18)	B Endrin al...	0.000	6.046	0	13692	N.D.	0.015	#
19)	B Endosulfa...	0.000	6.266	0	19253	N.D.	0.018	#
20)	A Methoxychlor	7.450	6.578f	46052	10113	0.059	0.021	#
24)	Chlordane-2	0.000	4.273	0	26532	N.D.	0.063	#
25)	Chlordane-3	5.857f	4.909	379309	87263	0.108	0.064	#
26)	Chlordane-4	0.000	4.973	0	54621	N.D.	0.038	#
27)	Chlordane-5	6.793f	5.866	324130	30246	0.531	0.066	#

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

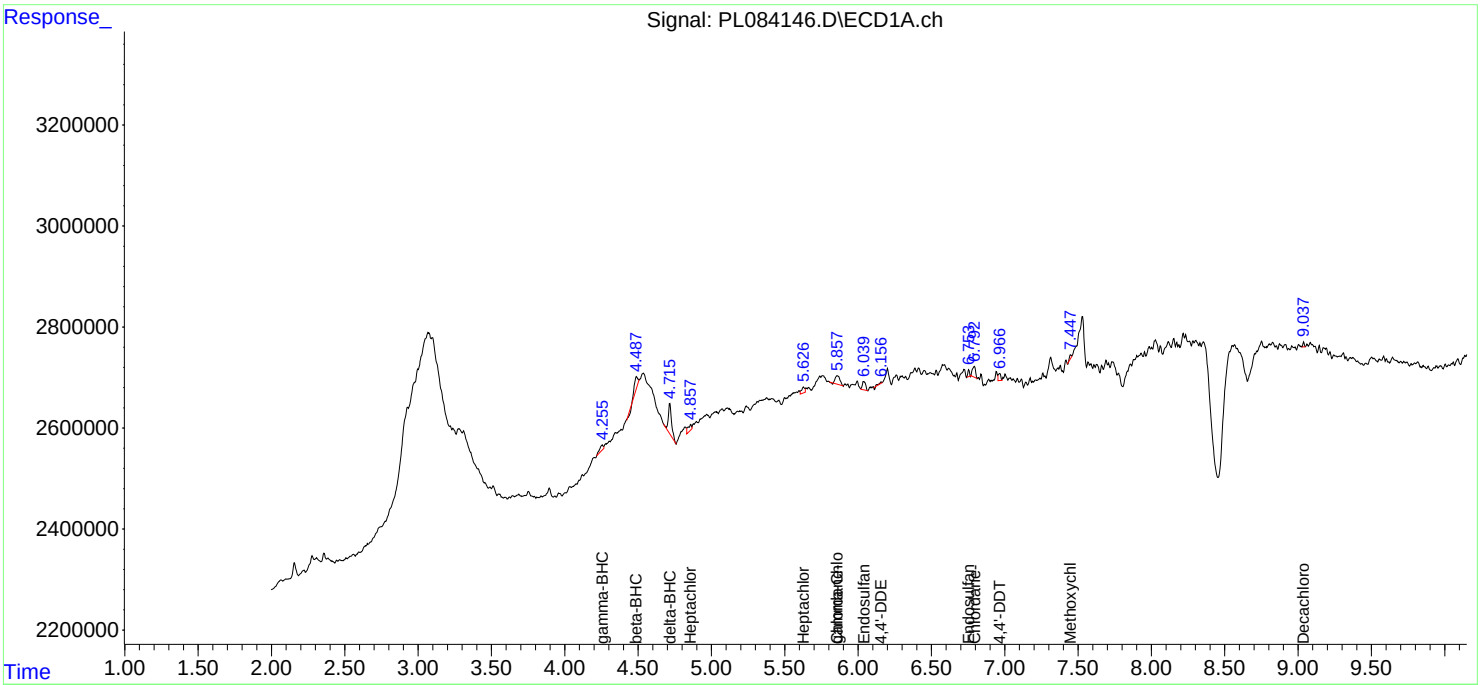
Quantitation Report (Not Reviewed)

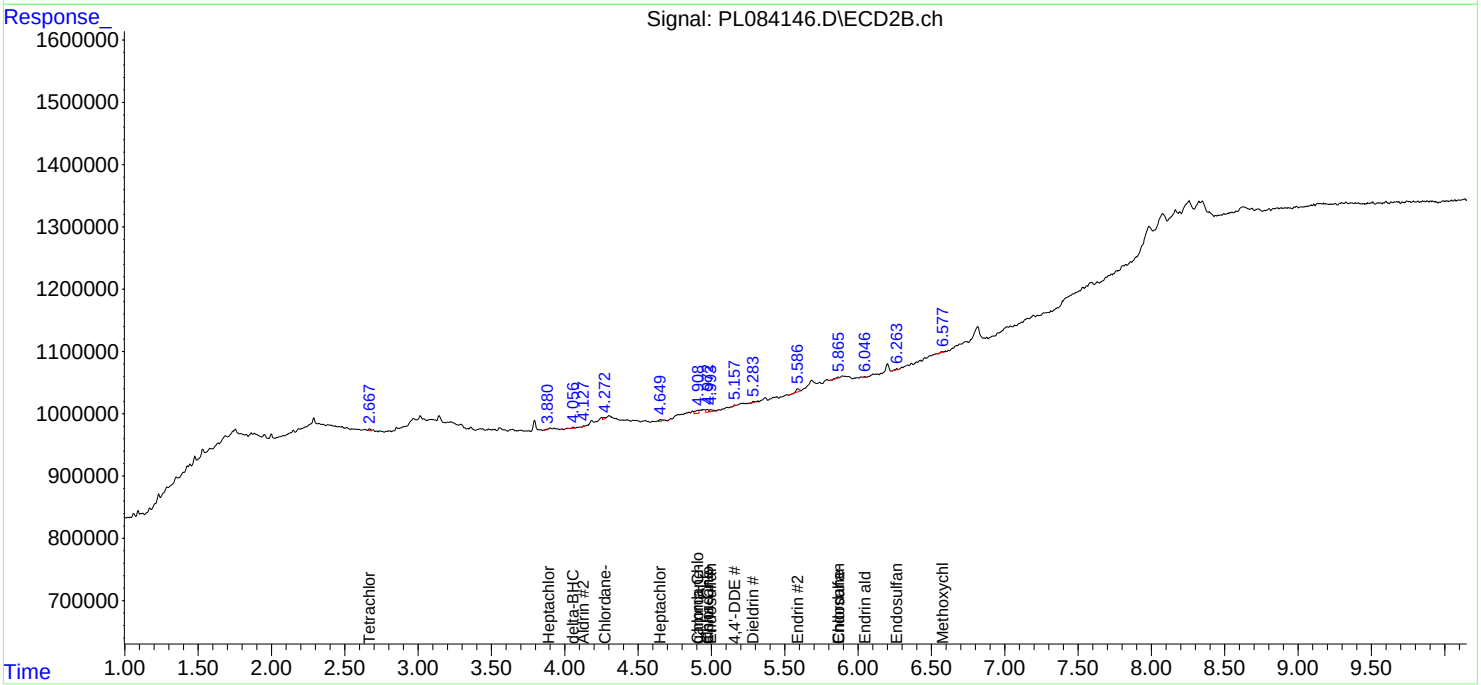
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072423\
Data File : PL084146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2023 08:25
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

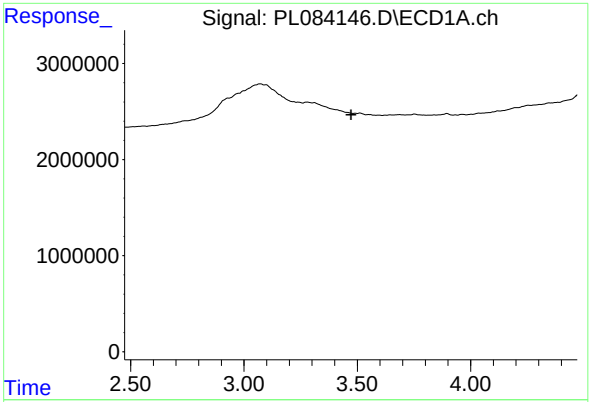
Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 14:38:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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



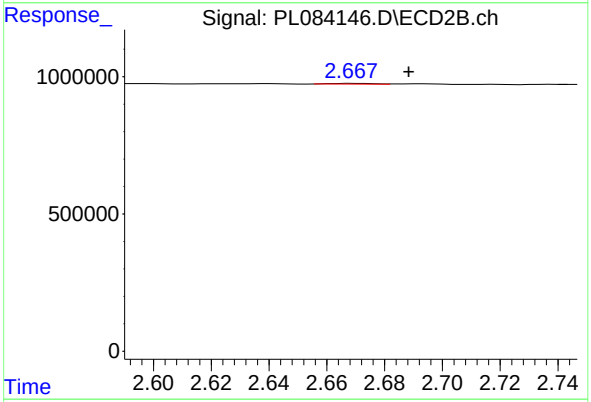




#1 Tetrachloro-m-xylene

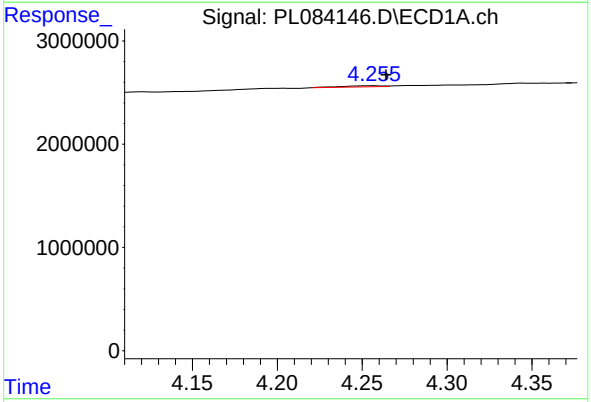
R.T.: 0.000 min
Exp R.T. : 3.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



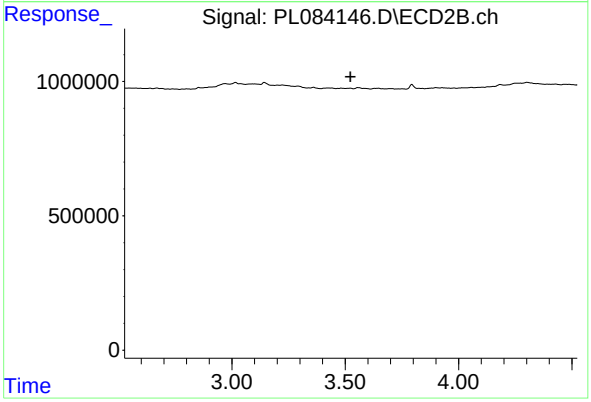
#1 Tetrachloro-m-xylene

R.T.: 2.669 min
Delta R.T.: -0.019 min
Response: 28719
Conc: 0.03 ng/ml



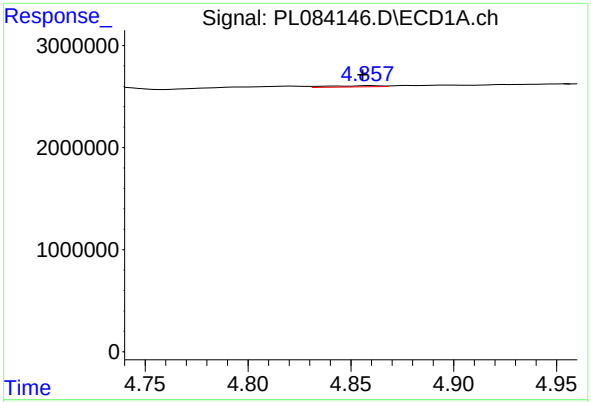
#3 gamma-BHC (Lindane)

R.T.: 4.256 min
Delta R.T.: -0.008 min
Response: 177977
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

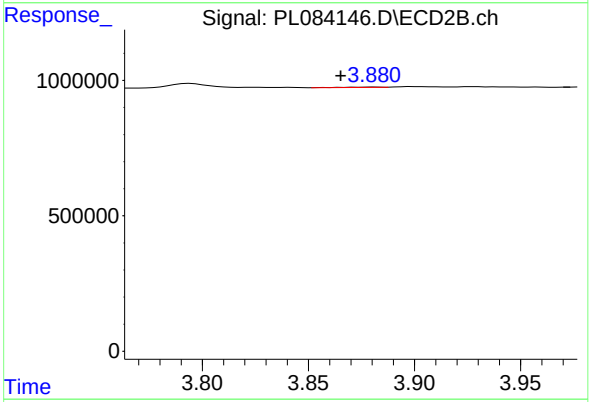
R.T.: 0.000 min
Exp R.T. : 3.524 min
Response: 0
Conc: N.D.



#4 Heptachlor

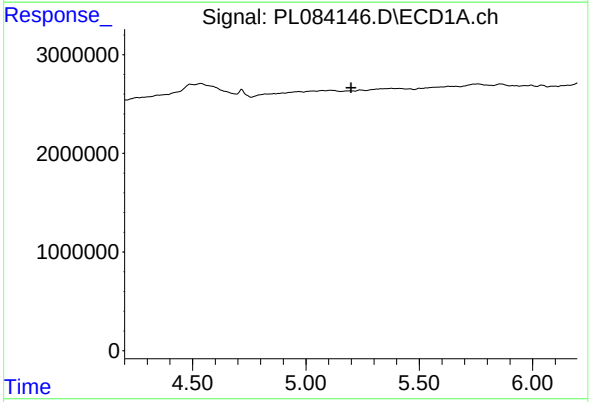
R.T.: 4.859 min
Delta R.T.: 0.004 min
Response: 210204
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



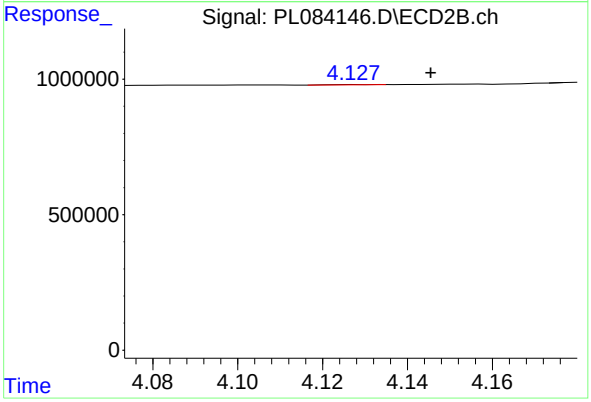
#4 Heptachlor

R.T.: 3.881 min
Delta R.T.: 0.016 min
Response: 11911
Conc: 0.01 ng/ml



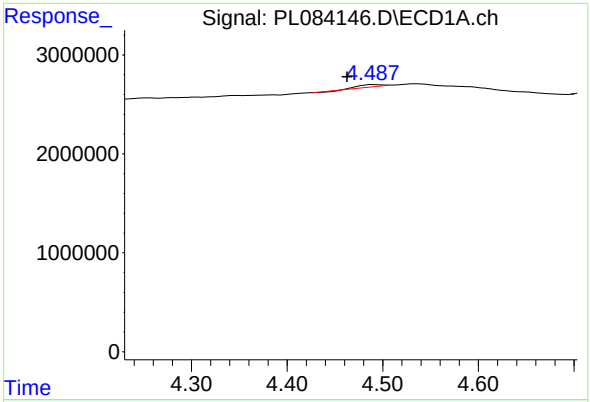
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

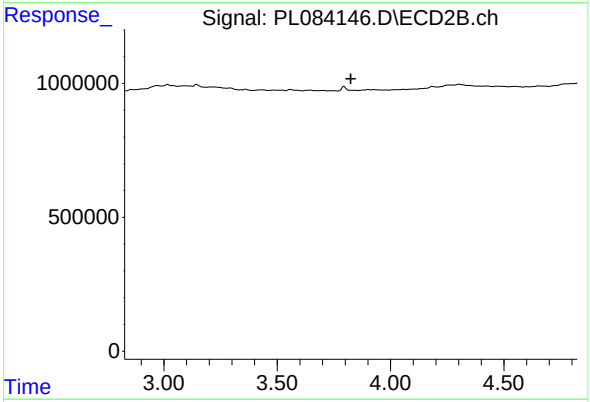
R.T.: 4.128 min
Delta R.T.: -0.017 min
Response: 7349
Conc: 0.00 ng/ml



#6 beta-BHC

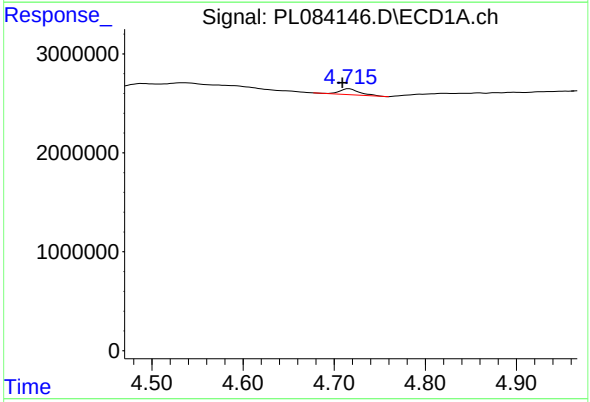
R.T.: 4.489 min
Delta R.T.: 0.026 min
Response: 418101
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



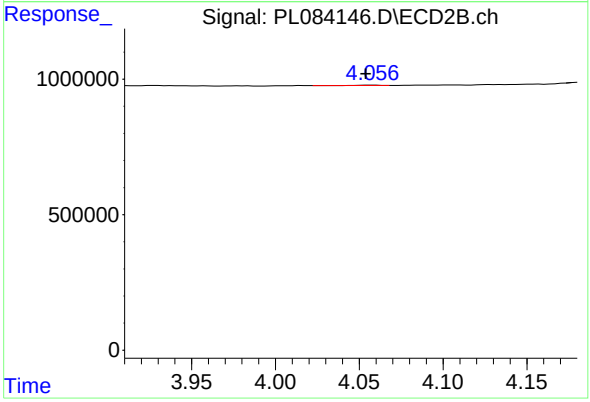
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.825 min
Response: 0
Conc: N.D.



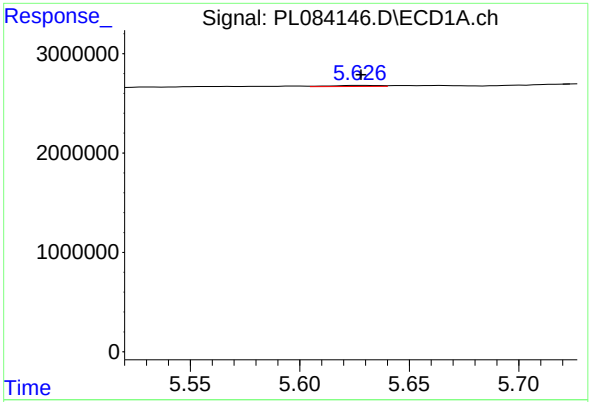
#7 delta-BHC

R.T.: 4.716 min
Delta R.T.: 0.007 min
Response: 945469
Conc: 0.35 ng/ml



#7 delta-BHC

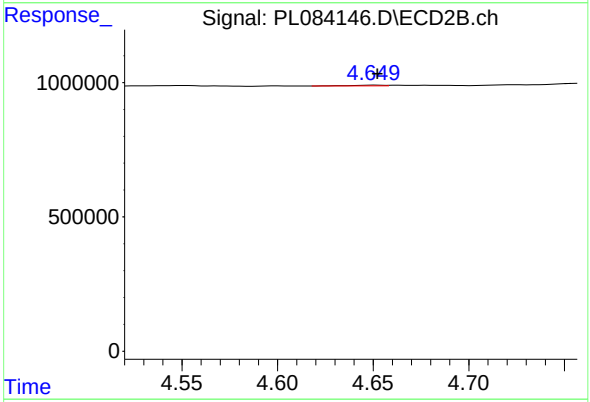
R.T.: 4.058 min
Delta R.T.: 0.004 min
Response: 10015
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

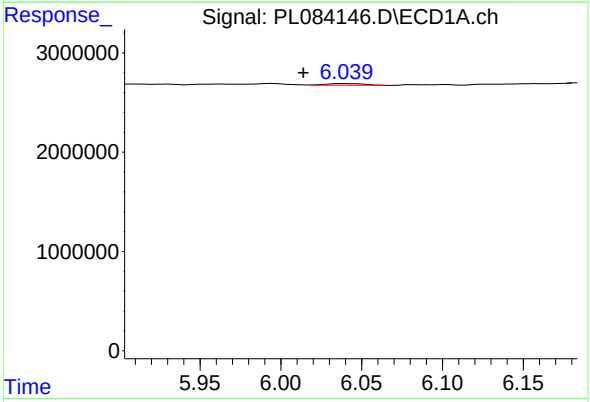
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 171549
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



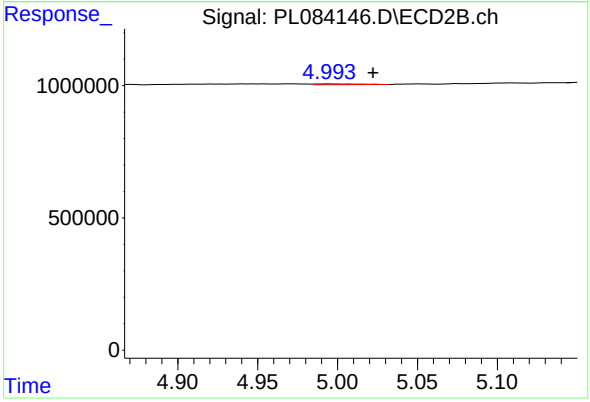
#8 Heptachlor epoxide

R.T.: 4.650 min
Delta R.T.: -0.002 min
Response: 32453
Conc: 0.03 ng/ml



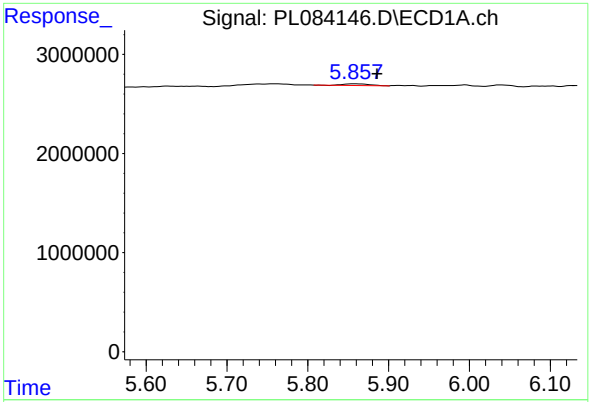
#9 Endosulfan I

R.T.: 6.040 min
Delta R.T.: 0.026 min
Response: 252036
Conc: 0.11 ng/ml



#9 Endosulfan I

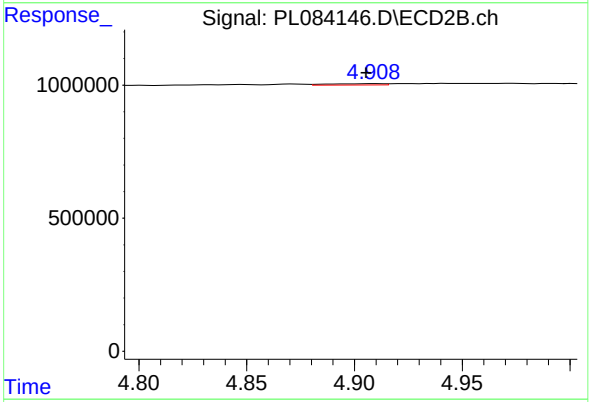
R.T.: 4.994 min
Delta R.T.: -0.028 min
Response: 53517
Conc: 0.04 ng/ml



#10 gamma-Chlordane

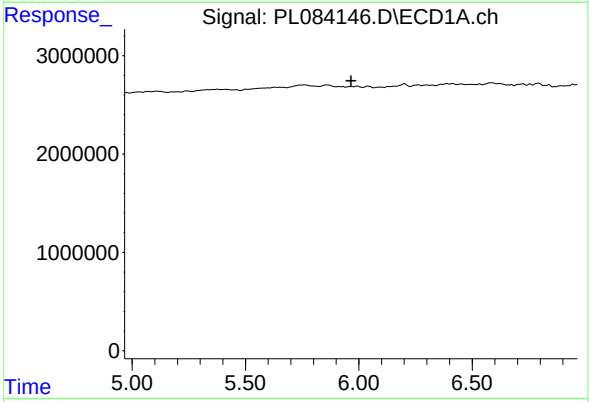
R.T.: 5.857 min
Delta R.T.: -0.028 min
Response: 379309
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



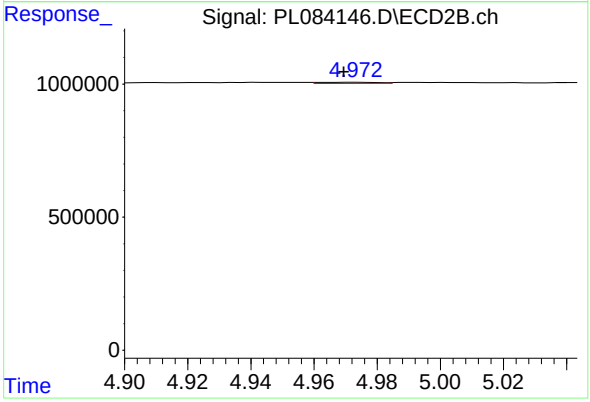
#10 gamma-Chlordane

R.T.: 4.909 min
Delta R.T.: 0.004 min
Response: 87263
Conc: 0.07 ng/ml



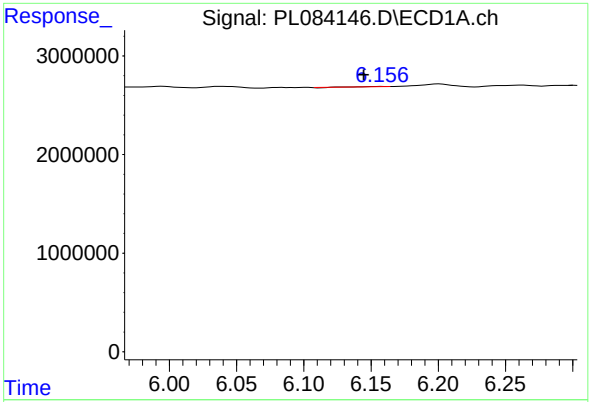
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

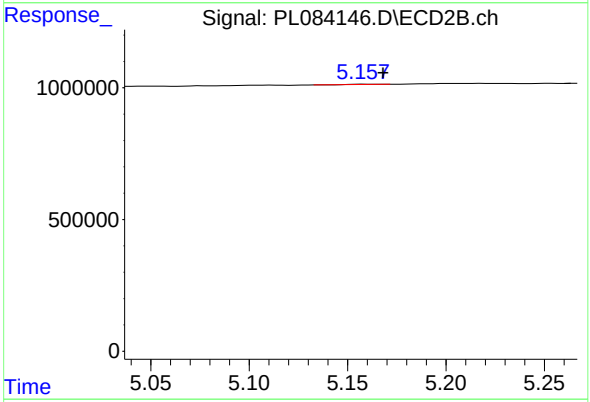
R.T.: 4.973 min
Delta R.T.: 0.004 min
Response: 54621
Conc: 0.04 ng/ml



#12 4,4'-DDE

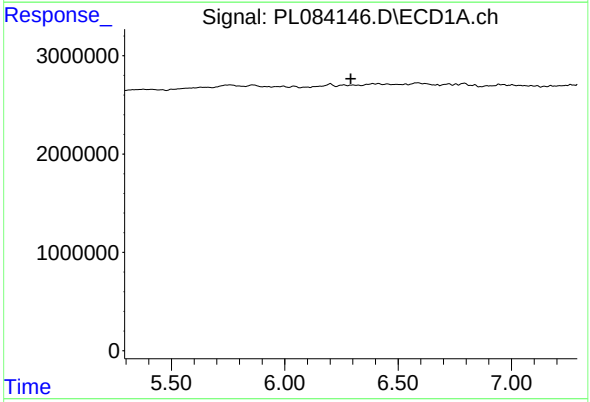
R.T.: 6.157 min
Delta R.T.: 0.013 min
Response: 16569
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



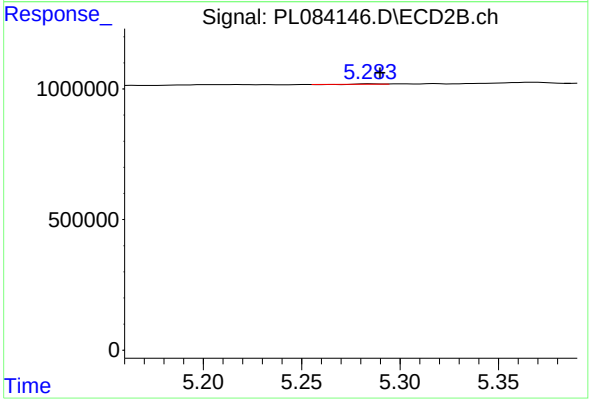
#12 4,4'-DDE

R.T.: 5.159 min
Delta R.T.: -0.009 min
Response: 8003
Conc: 0.01 ng/ml



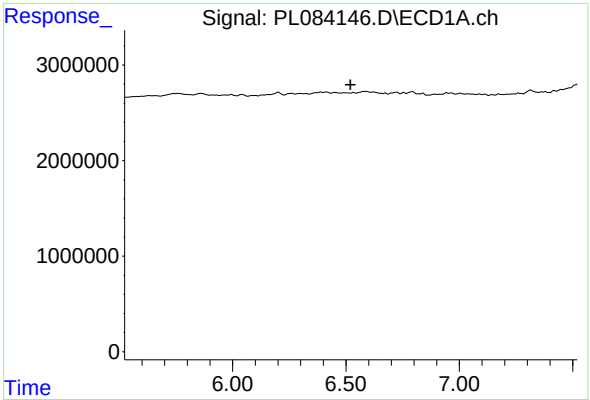
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#13 Dieldrin

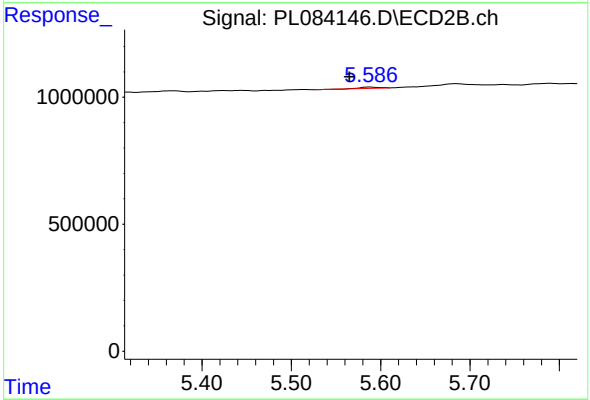
R.T.: 5.286 min
Delta R.T.: -0.004 min
Response: 9043
Conc: 0.01 ng/ml



#14 Endrin

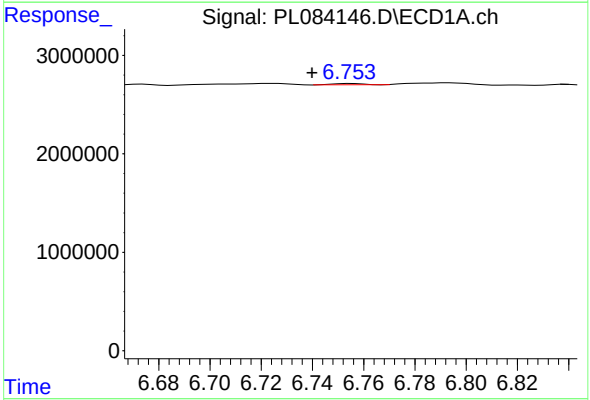
R.T.: 0.000 min
Exp R.T. : 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



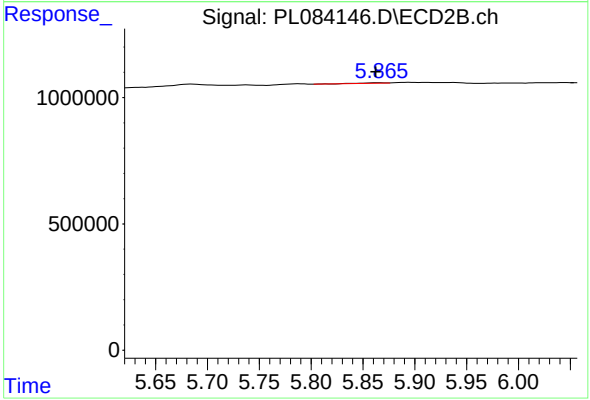
#14 Endrin

R.T.: 5.588 min
Delta R.T.: 0.023 min
Response: 74219
Conc: 0.07 ng/ml



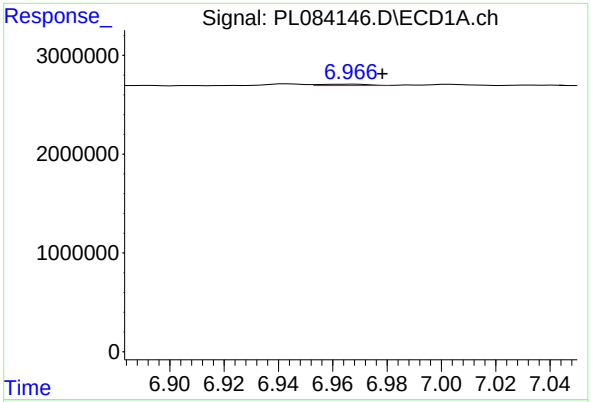
#15 Endosulfan II

R.T.: 6.755 min
Delta R.T.: 0.015 min
Response: 90737
Conc: 0.05 ng/ml



#15 Endosulfan II

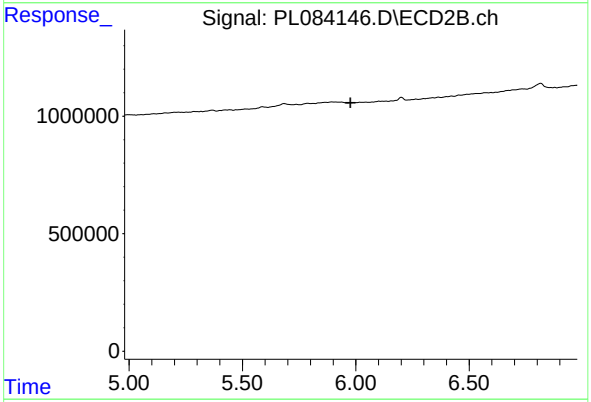
R.T.: 5.866 min
Delta R.T.: 0.003 min
Response: 30246
Conc: 0.03 ng/ml



#17 4,4'-DDT

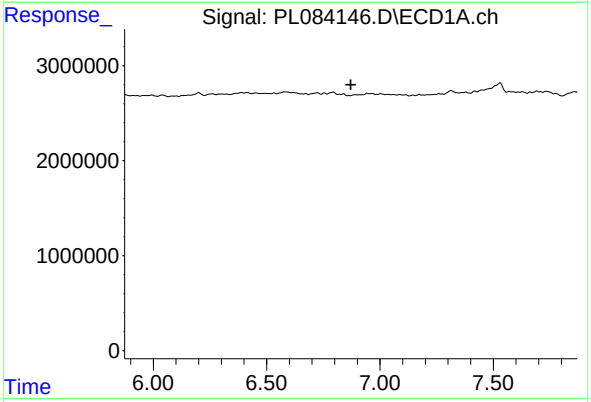
R.T.: 6.967 min
Delta R.T.: -0.011 min
Response: 173846
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



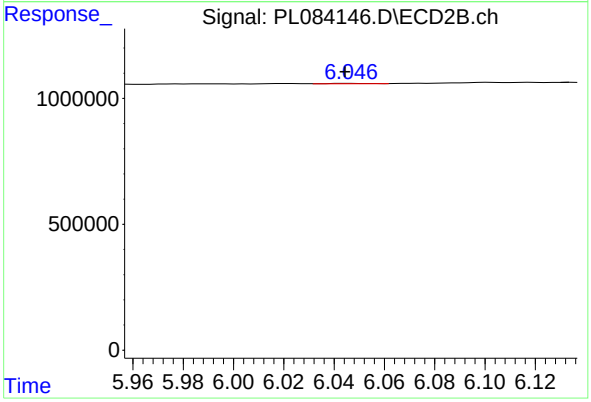
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



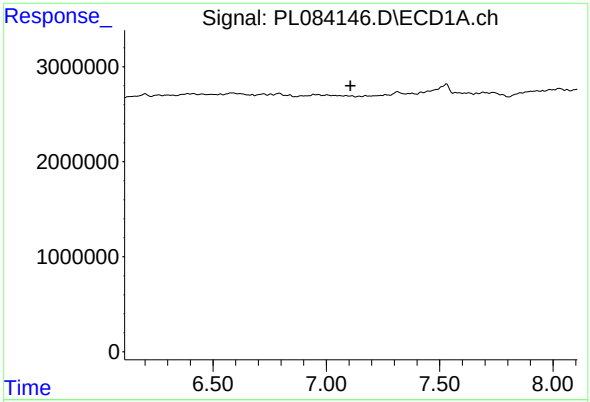
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

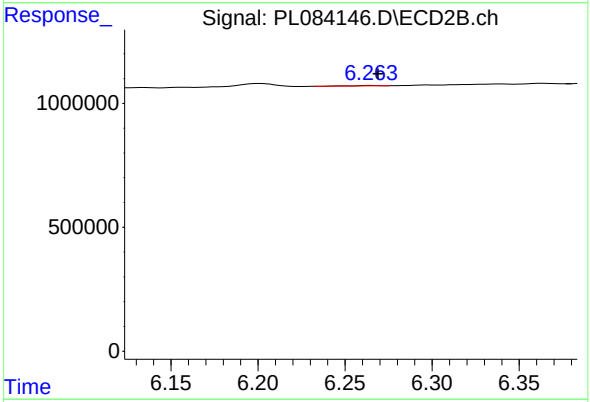
R.T.: 6.046 min
Delta R.T.: 0.002 min
Response: 13692
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

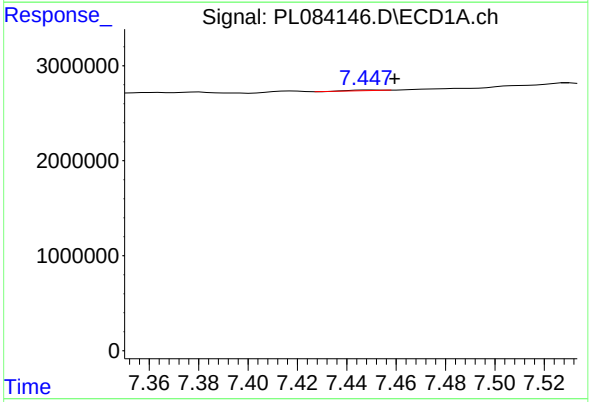
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



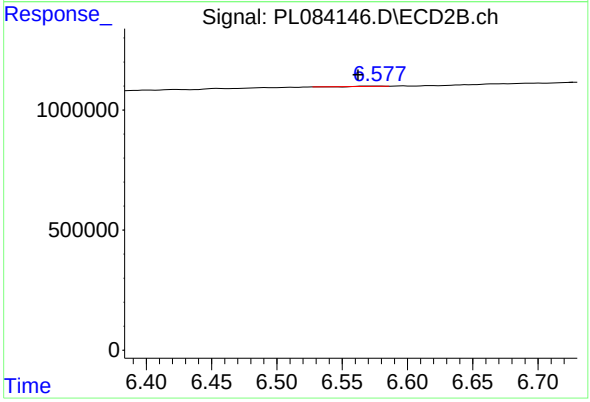
#19 Endosulfan Sulfate

R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 19253
Conc: 0.02 ng/ml



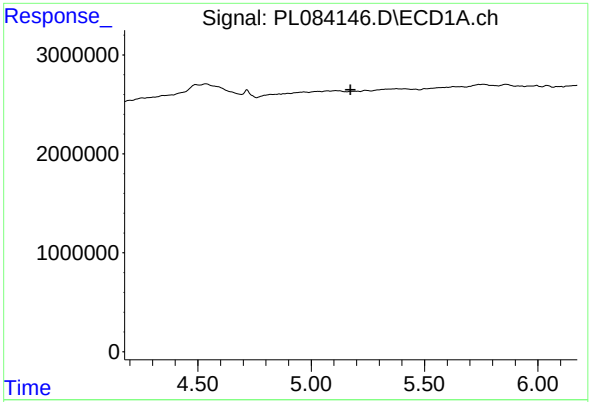
#20 Methoxychlor

R.T.: 7.450 min
Delta R.T.: -0.010 min
Response: 46052
Conc: 0.06 ng/ml



#20 Methoxychlor

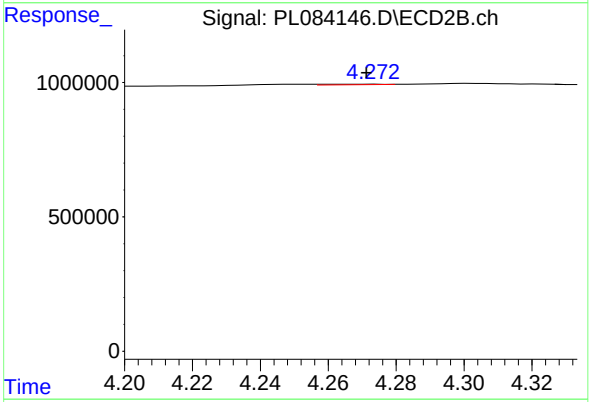
R.T.: 6.578 min
Delta R.T.: 0.016 min
Response: 10113
Conc: 0.02 ng/ml



#24 Chlordane-2

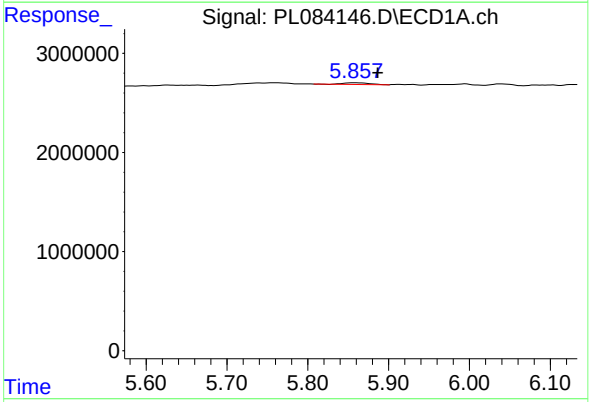
R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



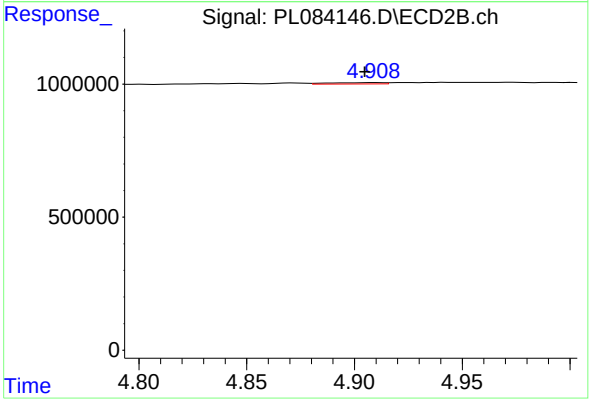
#24 Chlordane-2

R.T.: 4.273 min
Delta R.T.: 0.002 min
Response: 26532
Conc: 0.06 ng/ml



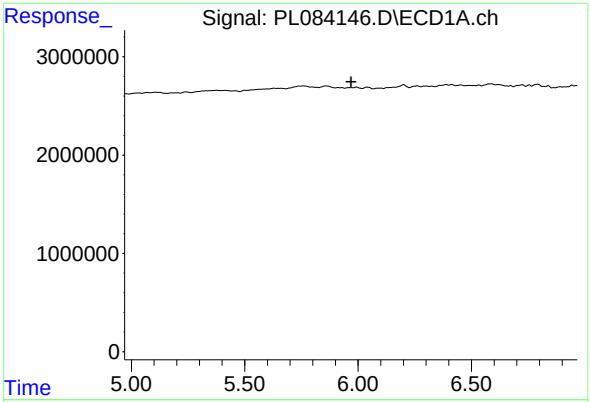
#25 Chlordane-3

R.T.: 5.857 min
Delta R.T.: -0.029 min
Response: 379309
Conc: 0.11 ng/ml



#25 Chlordane-3

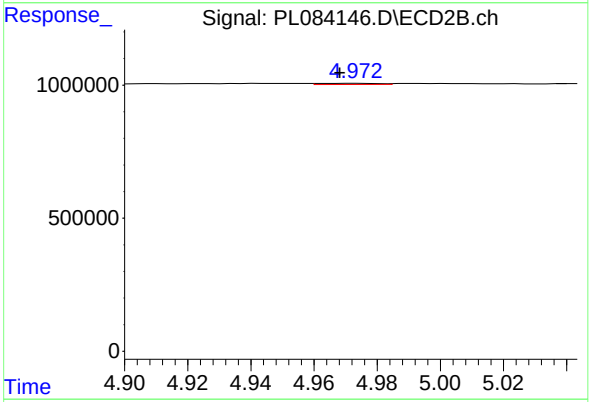
R.T.: 4.909 min
Delta R.T.: 0.005 min
Response: 87263
Conc: 0.06 ng/ml



#26 Chlordane-4

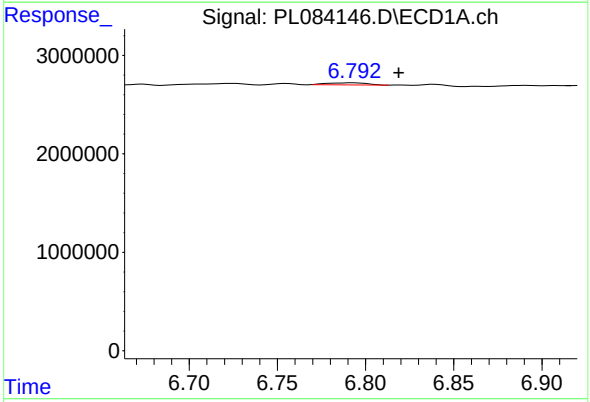
R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



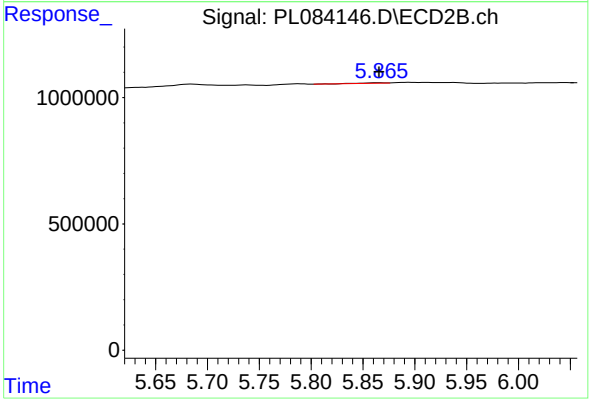
#26 Chlordane-4

R.T.: 4.973 min
Delta R.T.: 0.005 min
Response: 54621
Conc: 0.04 ng/ml



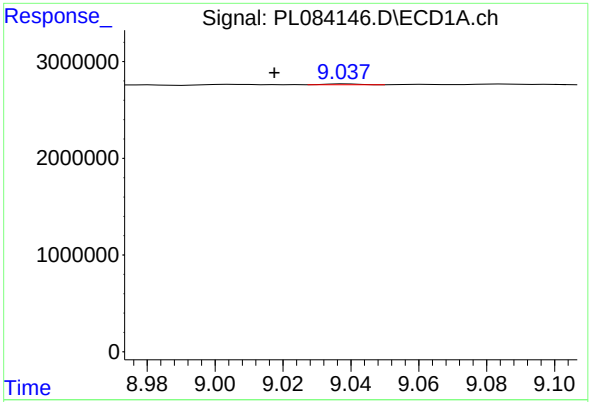
#27 Chlordane-5

R.T.: 6.793 min
Delta R.T.: -0.025 min
Response: 324130
Conc: 0.53 ng/ml



#27 Chlordane-5

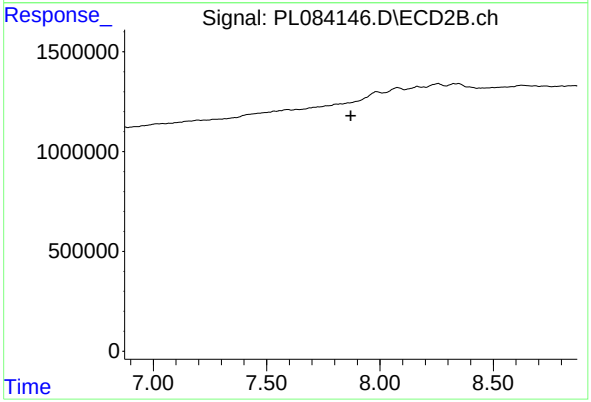
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 30246
Conc: 0.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.021 min
Response: 57568
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.872 min
Response: 0
Conc: N.D.