

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 03:04
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 07:05:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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	2.761f	0	23584	N.D.	0.013 #
2)	SA Decachlor...	0.000	7.913	0	1376432	N.D.	0.745 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.608	0	374802	N.D.	0.152 #
4)	MA Heptachlor	0.000	3.957	0	249380	N.D.	0.104 #
5)	MB Aldrin	0.000	4.214f	0	8531588	N.D.	3.739 #
6)	B beta-BHC	0.000	3.914	0	718775	N.D.	0.658 #
7)	B delta-BHC	0.000	4.152	0	1656772	N.D.	0.720 #
8)	B Heptachlo...	5.693	0.000	25664848	0	15.380	N.D. #
10)	B gamma-Chl...	0.000	4.980	0	6032761	N.D.	2.735 #
11)	B alpha-Chl...	0.000	5.055	0	3397055	N.D.	1.642 #
12)	B 4,4'-DDE	0.000	5.236	0	3195582	N.D.	1.685 #
13)	MA Dieldrin	0.000	5.345f	0	4843786	N.D.	2.357 #
14)	MA Endrin	0.000	5.633f	0	693387	N.D.	0.367 #
15)	B Endosulfa...	6.814f	0.000	2997154	0	1.934	N.D. #
16)	A 4,4'-DDD	0.000	5.802	0	1351622	N.D.	0.807 #
17)	MA 4,4'-DDT	0.000	6.033	0	1876777	N.D.	1.168 #
18)	B Endrin al...	0.000	6.119	0	117992	N.D.	0.086 #
19)	B Endosulfa...	0.000	6.350	0	1948446	N.D.	1.135 #
22)	Mirex	0.000	7.036	0	7233148	N.D.	4.079 #
23)	Chlordane-1	0.000	3.771	0	259456	N.D.	3.730 #
24)	Chlordane-2	0.000	4.371	0	19321685	N.D.	257.789 #
25)	Chlordane-3	0.000	4.980	0	6032761	N.D.	25.876 #
26)	Chlordane-4	0.000	5.055	0	3397055	N.D.	16.290 #

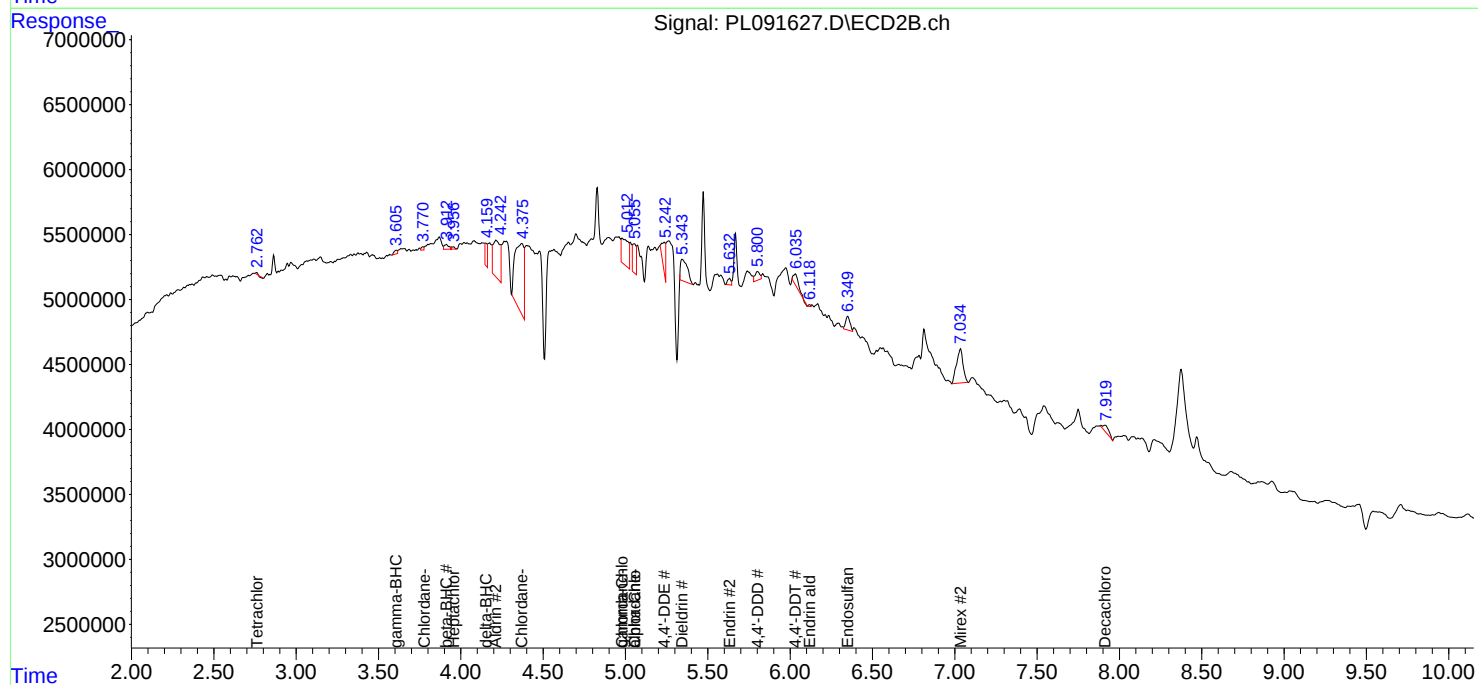
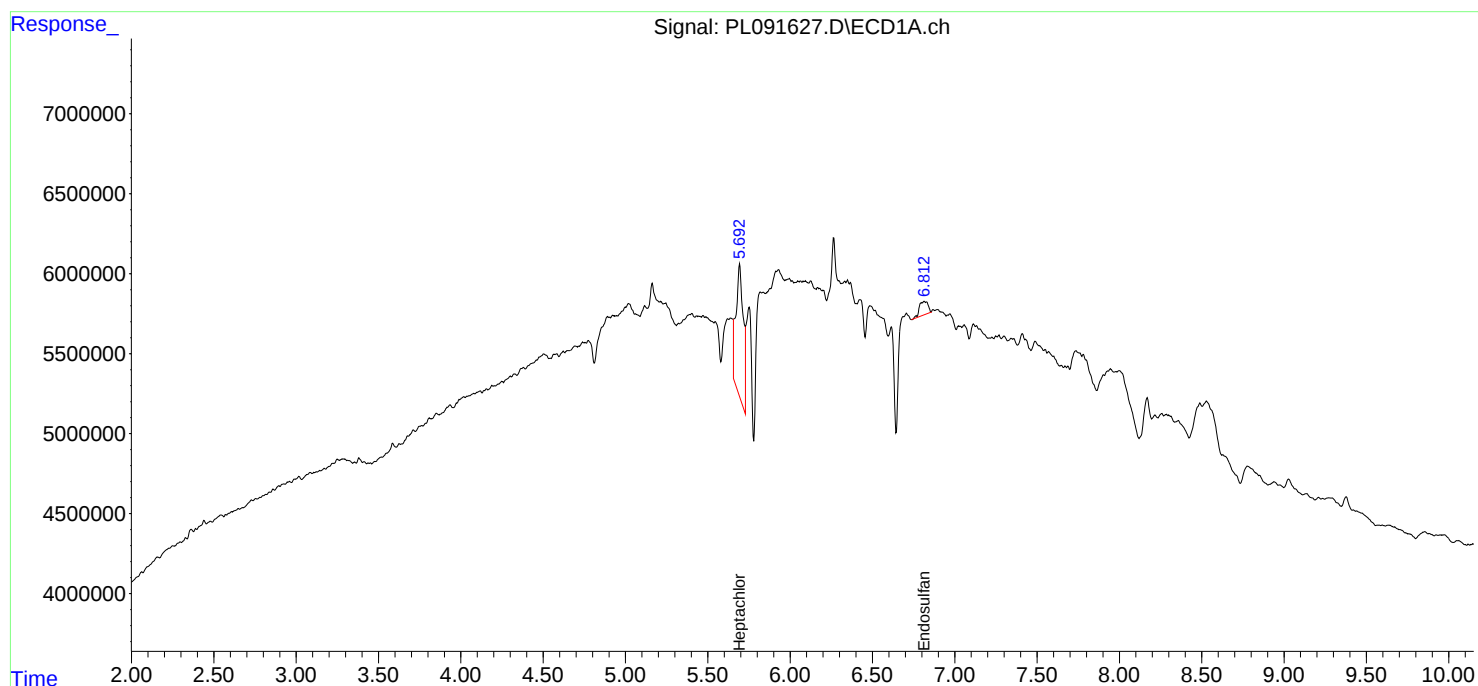
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

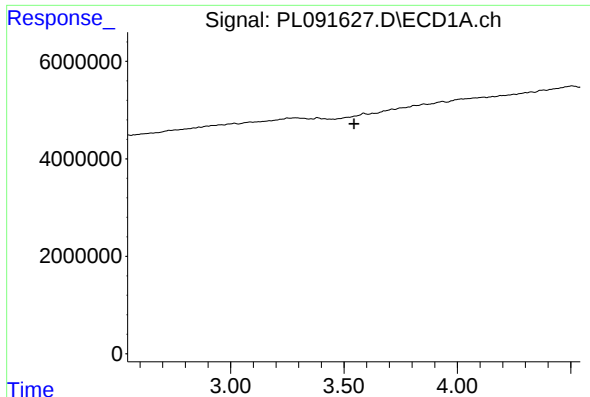
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 03:04
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:05:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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

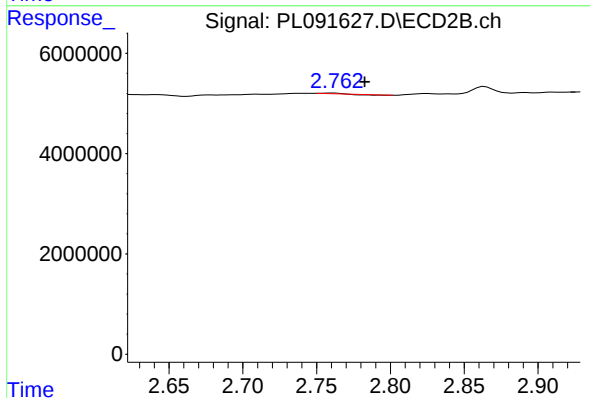




#1 Tetrachloro-m-xylene

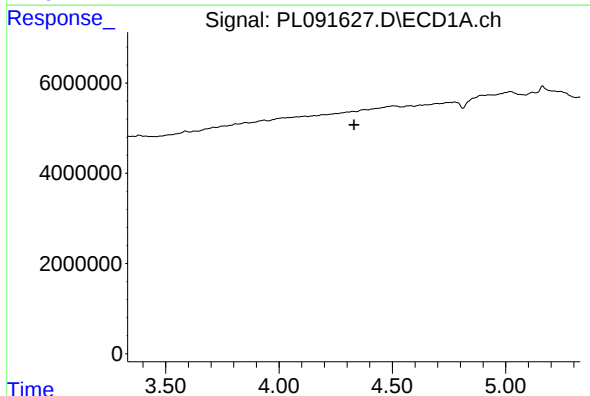
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



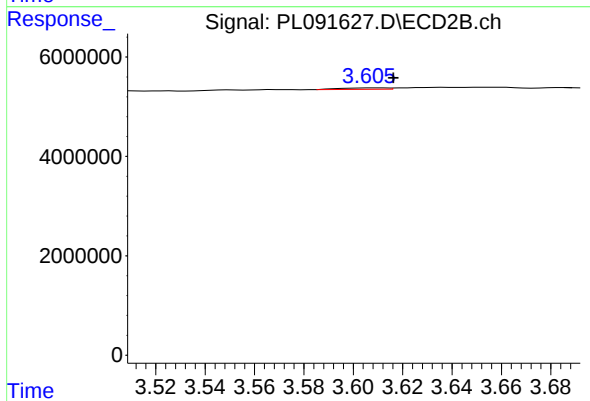
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: -0.022 min
Response: 23584
Conc: 0.01 ng/ml



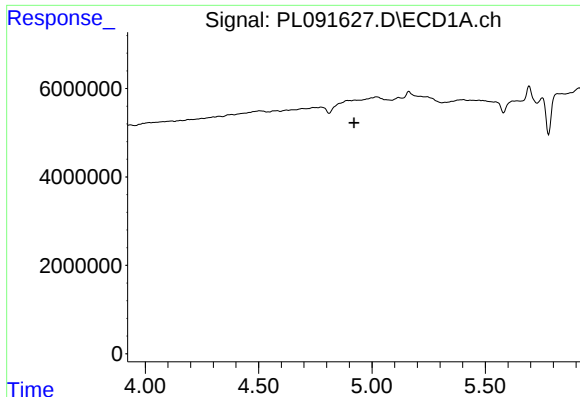
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

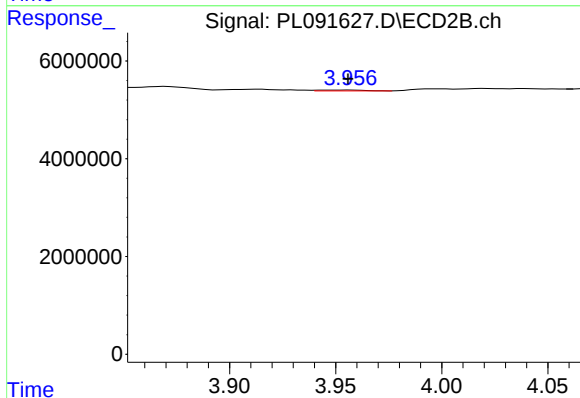
R.T.: 3.608 min
Delta R.T.: -0.008 min
Response: 374802
Conc: 0.15 ng/ml



#4 Heptachlor

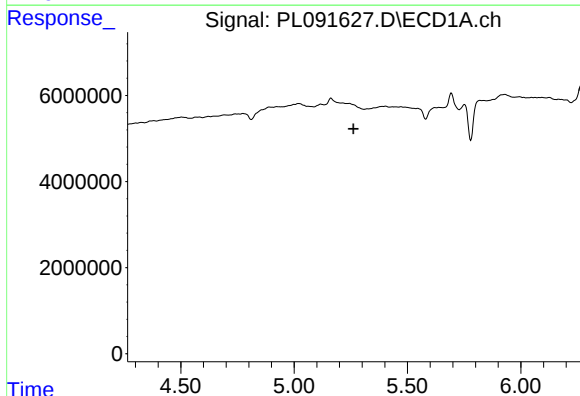
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



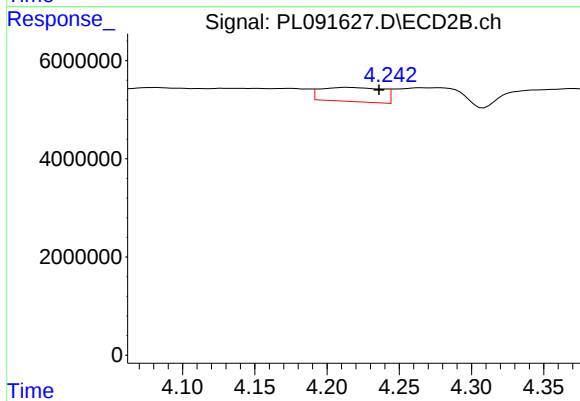
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: 0.001 min
Response: 249380
Conc: 0.10 ng/ml



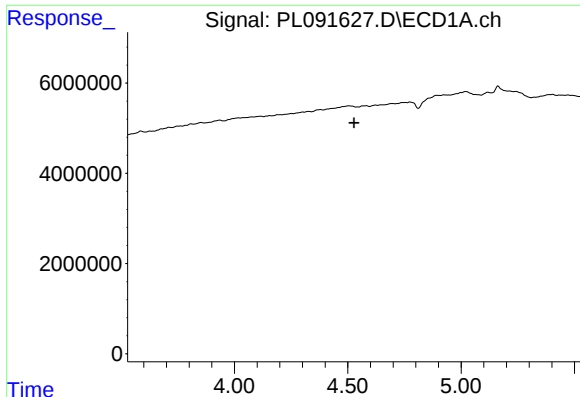
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

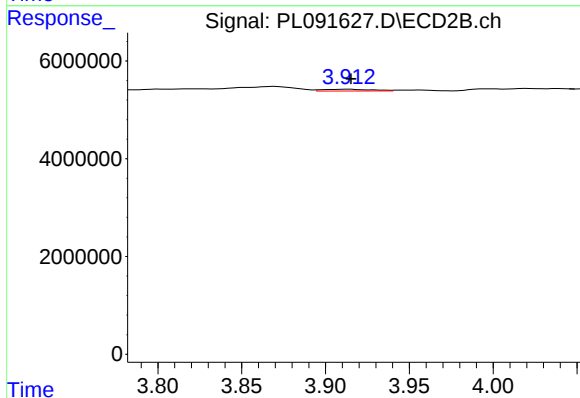
R.T.: 4.214 min
Delta R.T.: -0.022 min
Response: 8531588
Conc: 3.74 ng/ml



#6 beta-BHC

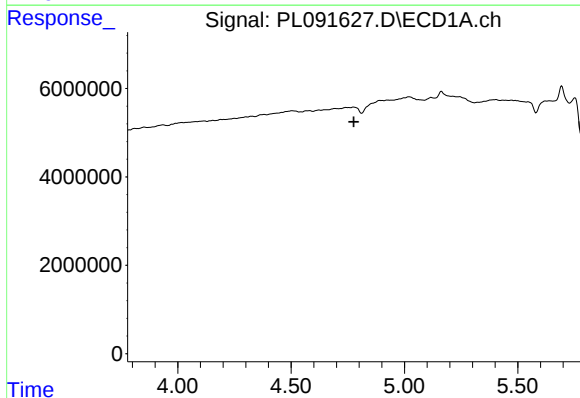
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



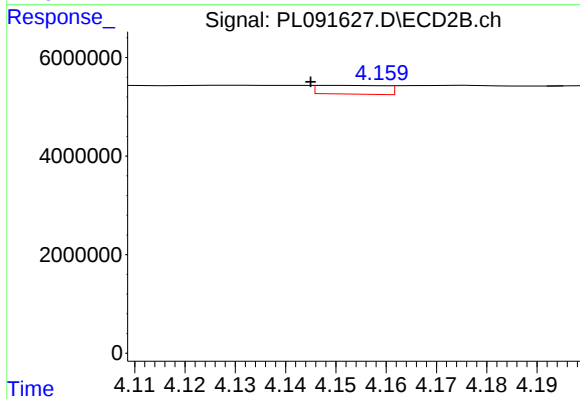
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: -0.002 min
Response: 718775
Conc: 0.66 ng/ml



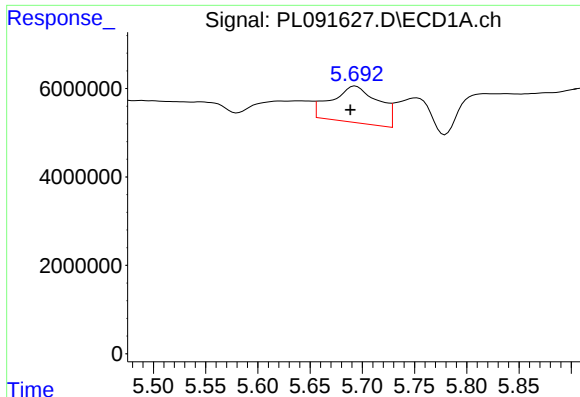
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

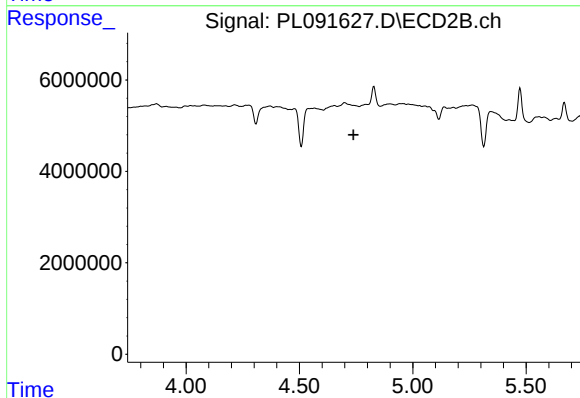
R.T.: 4.152 min
Delta R.T.: 0.007 min
Response: 1656772
Conc: 0.72 ng/ml



#8 Heptachlor epoxide

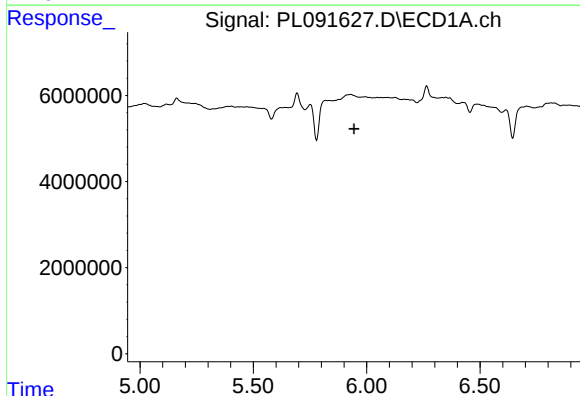
R.T.: 5.693 min
Delta R.T.: 0.005 min
Response: 25664848
Conc: 15.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



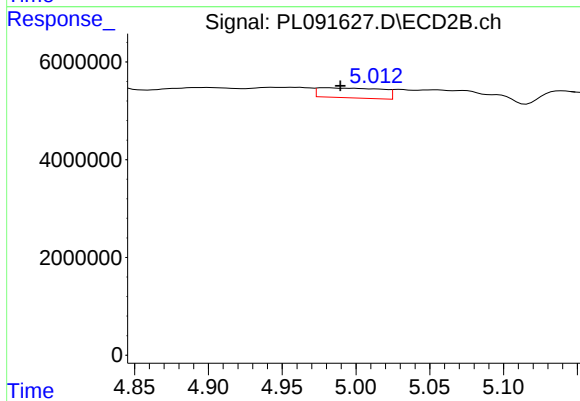
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



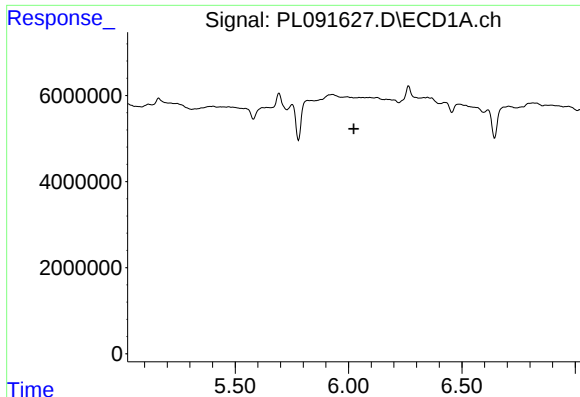
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

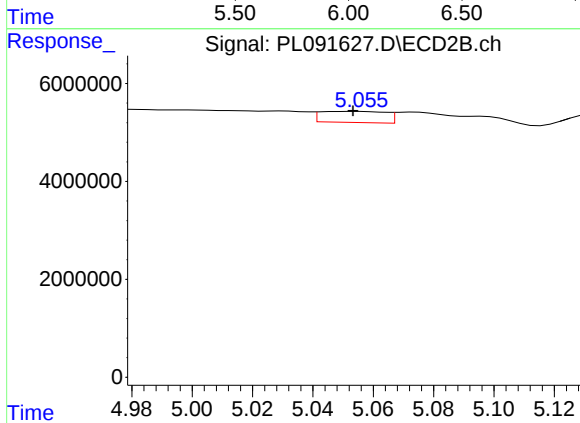
R.T.: 4.980 min
Delta R.T.: -0.009 min
Response: 6032761
Conc: 2.74 ng/ml



#11 alpha-Chlordane

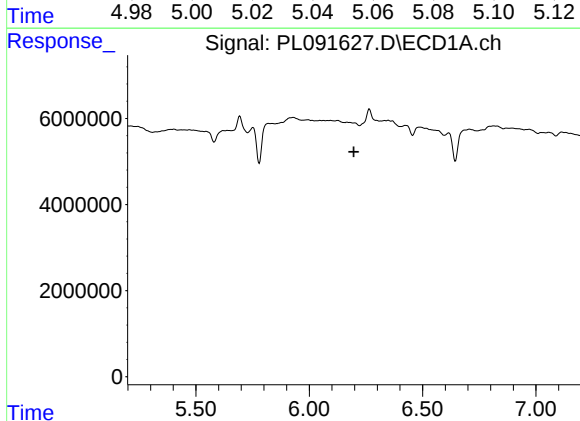
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



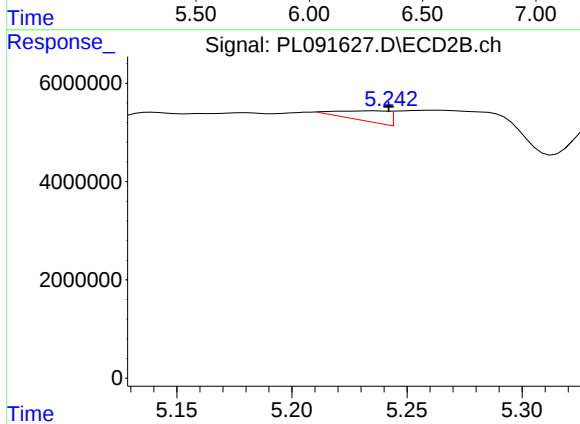
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.001 min
Response: 3397055
Conc: 1.64 ng/ml



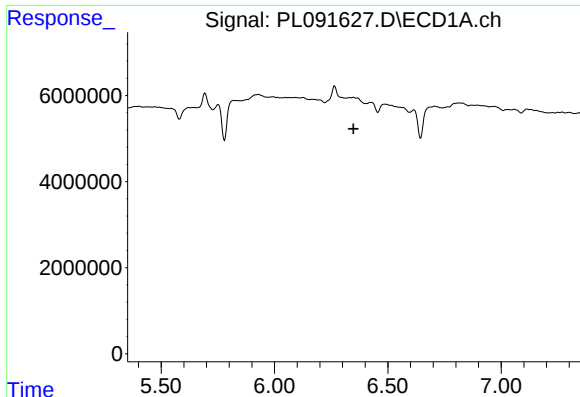
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

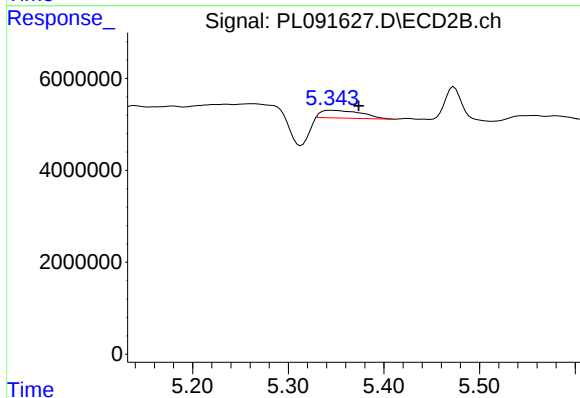
R.T.: 5.236 min
Delta R.T.: -0.006 min
Response: 3195582
Conc: 1.68 ng/ml



#13 Dieldrin

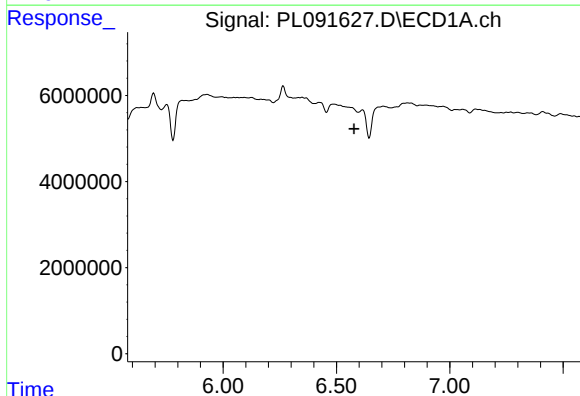
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



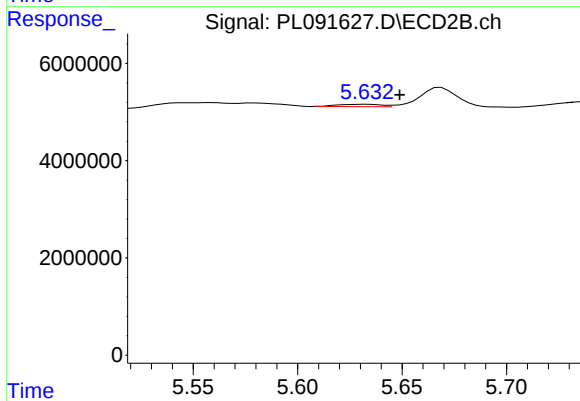
#13 Dieldrin

R.T.: 5.345 min
Delta R.T.: -0.029 min
Response: 4843786
Conc: 2.36 ng/ml



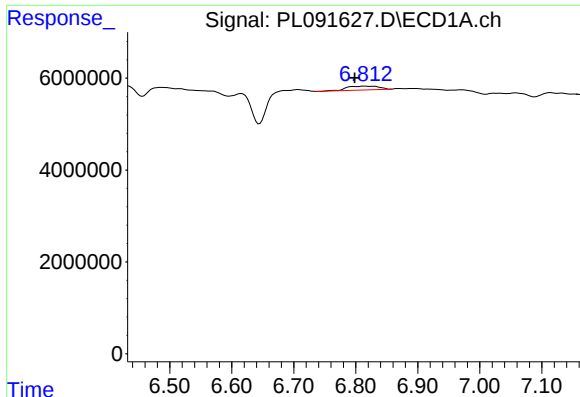
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

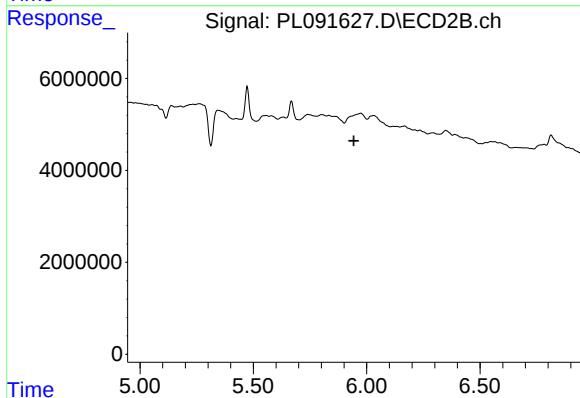
R.T.: 5.633 min
Delta R.T.: -0.016 min
Response: 693387
Conc: 0.37 ng/ml



#15 Endosulfan II

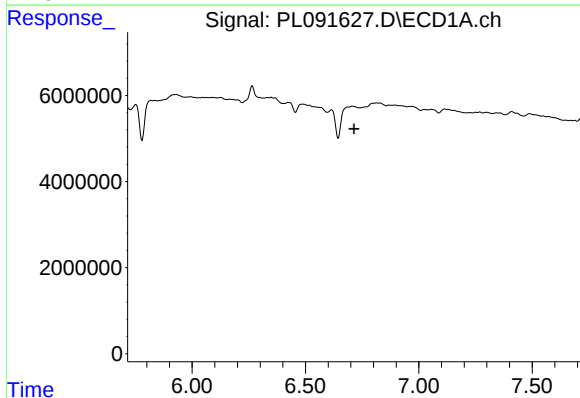
R.T.: 6.814 min
Delta R.T.: 0.016 min
Response: 2997154
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



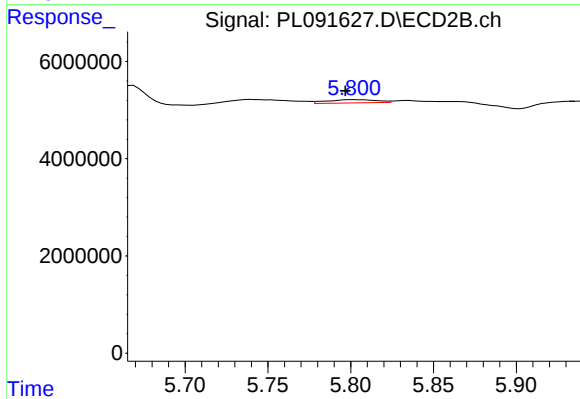
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



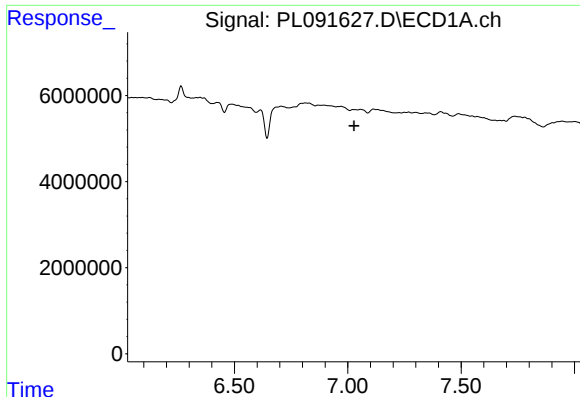
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

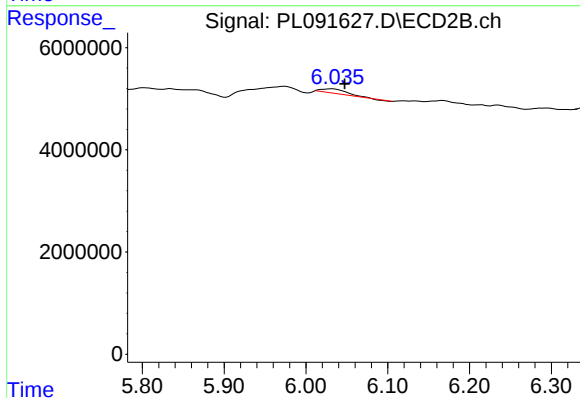
R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 1351622
Conc: 0.81 ng/ml



#17 4,4'-DDT

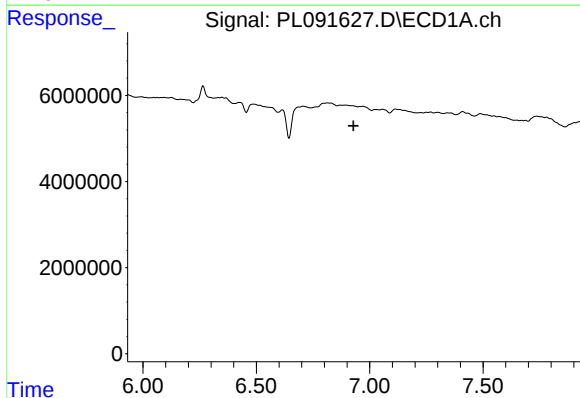
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



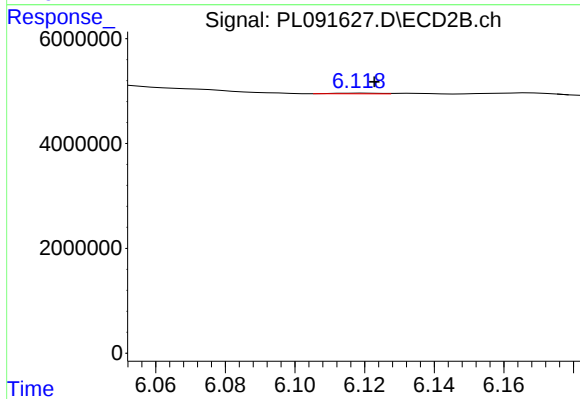
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.015 min
Response: 1876777
Conc: 1.17 ng/ml



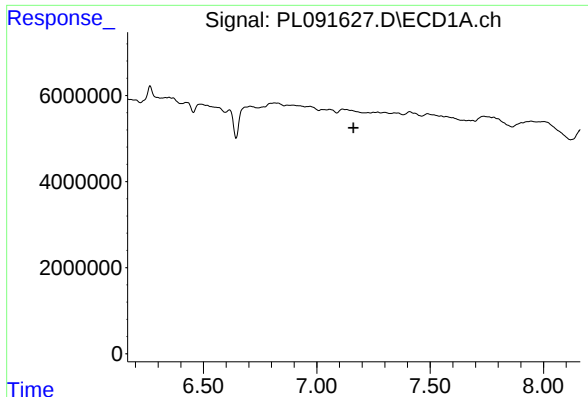
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

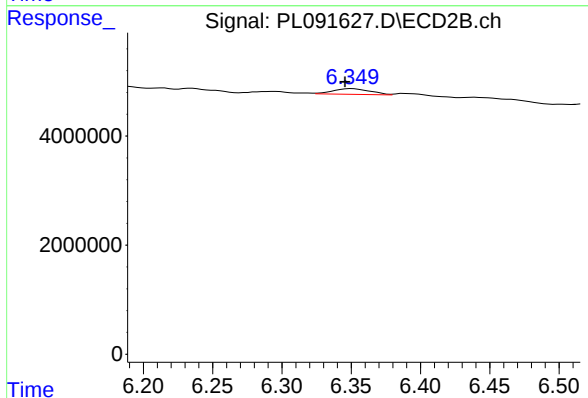
R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 117992
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

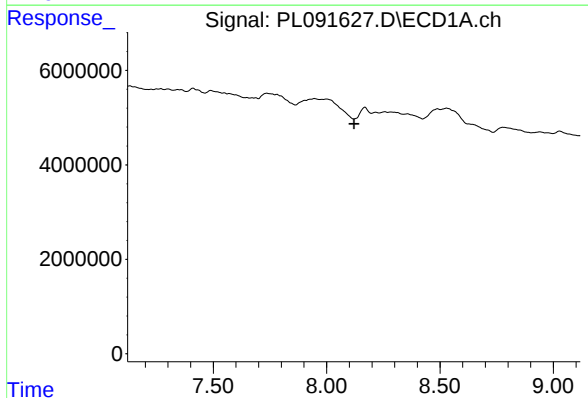
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



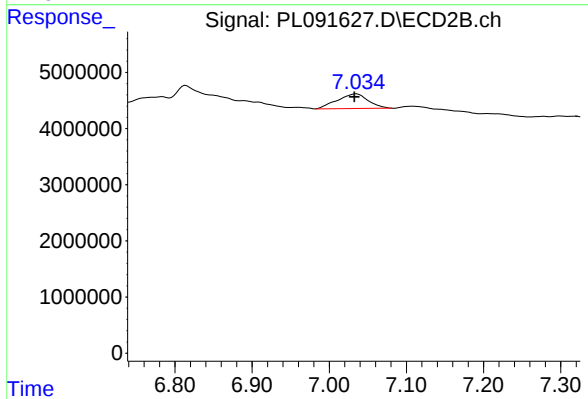
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: 0.005 min
Response: 1948446
Conc: 1.14 ng/ml



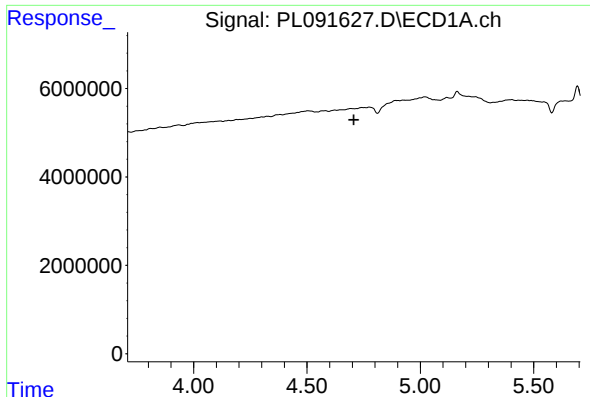
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

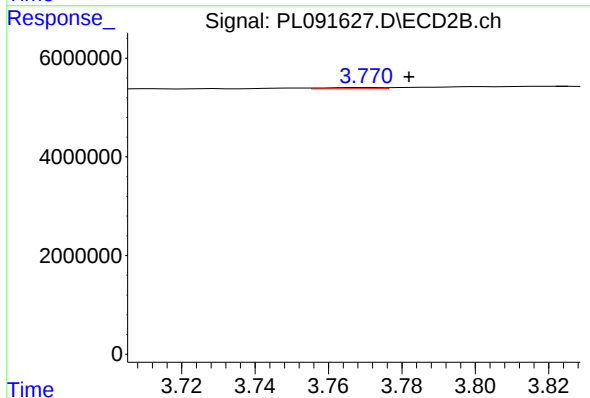
R.T.: 7.036 min
Delta R.T.: 0.003 min
Response: 7233148
Conc: 4.08 ng/ml



#23 Chlordane-1

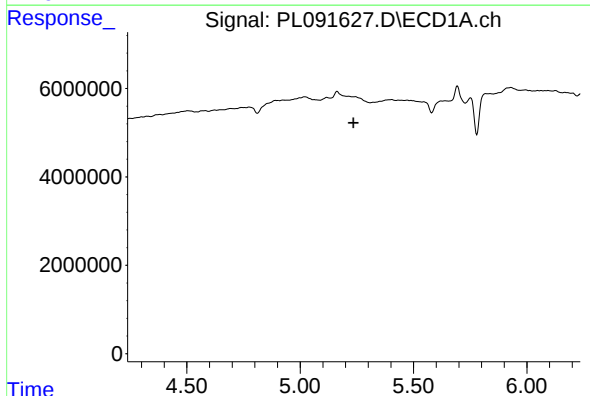
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



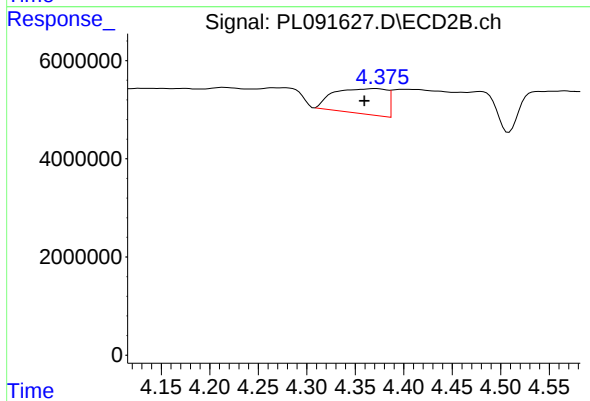
#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: -0.011 min
Response: 259456
Conc: 3.73 ng/ml



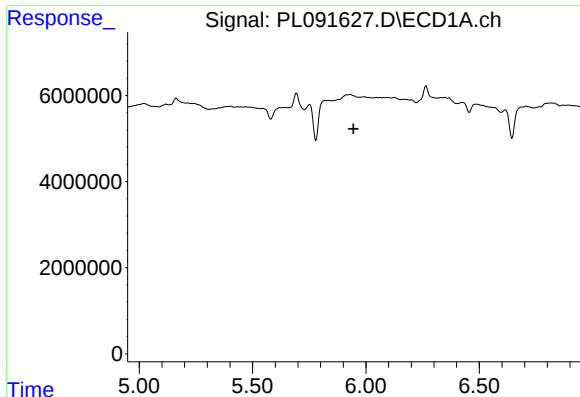
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#24 Chlordane-2

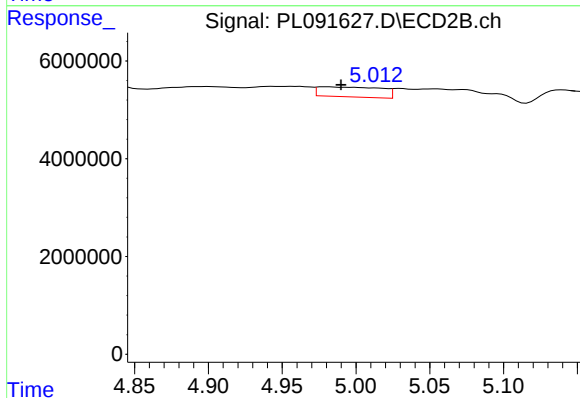
R.T.: 4.371 min
Delta R.T.: 0.011 min
Response: 19321685
Conc: 257.79 ng/ml



#25 Chlordane-3

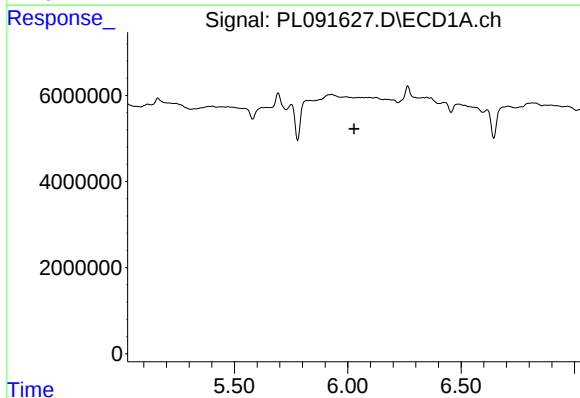
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



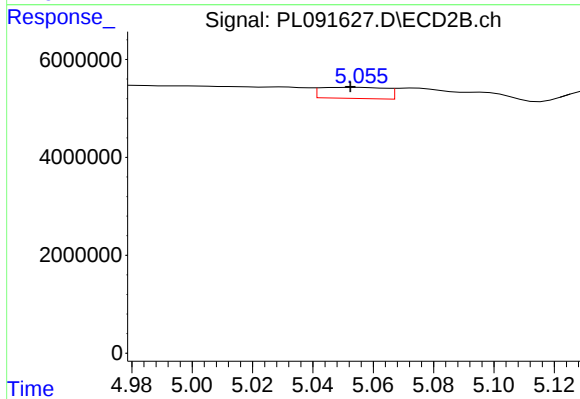
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: -0.010 min
Response: 6032761
Conc: 25.88 ng/ml



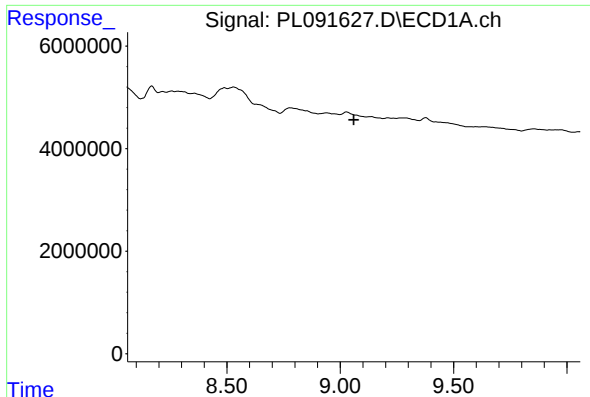
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

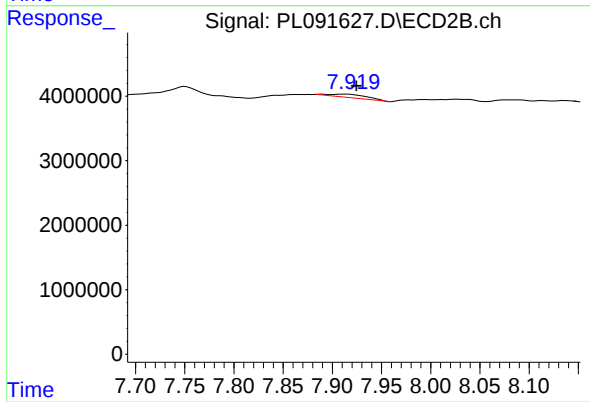
R.T.: 5.055 min
Delta R.T.: 0.002 min
Response: 3397055
Conc: 16.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.012 min
Response: 1376432
Conc: 0.75 ng/ml