

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 08:49
 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 19 01:34:06 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	2.784	0	280884	N.D.	0.150 #
28)	SA Decachlor...	0.000	7.933	0	148093	N.D.	0.080 #
Target Compounds							
2)	A alpha-BHC	0.000	3.270f	0	16428	N.D.	0.006 #
4)	MA Heptachlor	0.000	3.975f	0	360218	N.D.	0.150 #
5)	MB Aldrin	0.000	4.234	0	670800	N.D.	0.294 #
6)	B beta-BHC	0.000	3.926	0	293945	N.D.	0.269 #
7)	B delta-BHC	0.000	4.165f	0	365957	N.D.	0.159 #
8)	B Heptachlo...	5.696	4.760f	8086342	328217	4.846	0.156 #
9)	A Endosulfan I	0.000	5.113	0	234835	N.D.	0.122 #
10)	B gamma-Chl...	0.000	5.000	0	62117	N.D.	0.028 #
11)	B alpha-Chl...	0.000	5.063	0	173940	N.D.	0.084 #
12)	B 4,4'-DDE	0.000	5.234	0	35963	N.D.	0.019 #
13)	MA Dieldrin	0.000	5.380	0	80234	N.D.	0.039 #
14)	MA Endrin	0.000	5.647	0	439062	N.D.	0.233 #
15)	B Endosulfa...	0.000	5.935	0	107760	N.D.	0.061 #
16)	A 4,4'-DDD	0.000	5.797	0	166884	N.D.	0.100 #
17)	MA 4,4'-DDT	0.000	6.039	0	156992	N.D.	0.098 #
18)	B Endrin al...	0.000	6.138	0	178809	N.D.	0.131 #
19)	B Endosulfa...	0.000	6.359	0	341732	N.D.	0.199 #
20)	A Methoxychlor	0.000	6.620	0	110886	N.D.	0.125 #
21)	B Endrin ke...	0.000	6.843	0	108110	N.D.	0.054 #
22)	Mirex	0.000	7.033	0	396575	N.D.	0.224 #
24)	Chlordane-2	0.000	4.356	0	197057	N.D.	2.629 #
25)	Chlordane-3	0.000	5.000	0	62117	N.D.	0.266 #
26)	Chlordane-4	0.000	5.063	0	173940	N.D.	0.834 #
27)	Chlordane-5	0.000	5.962	0	113634	N.D.	1.586 #

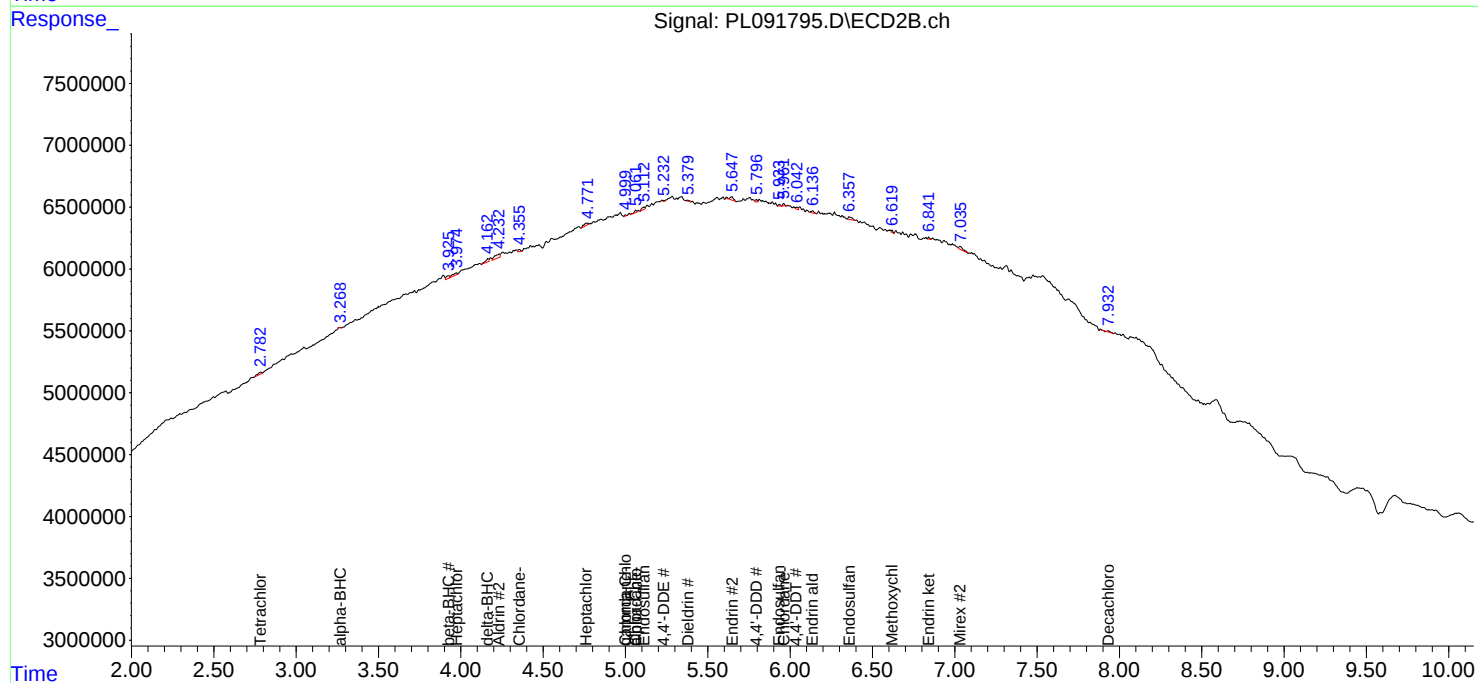
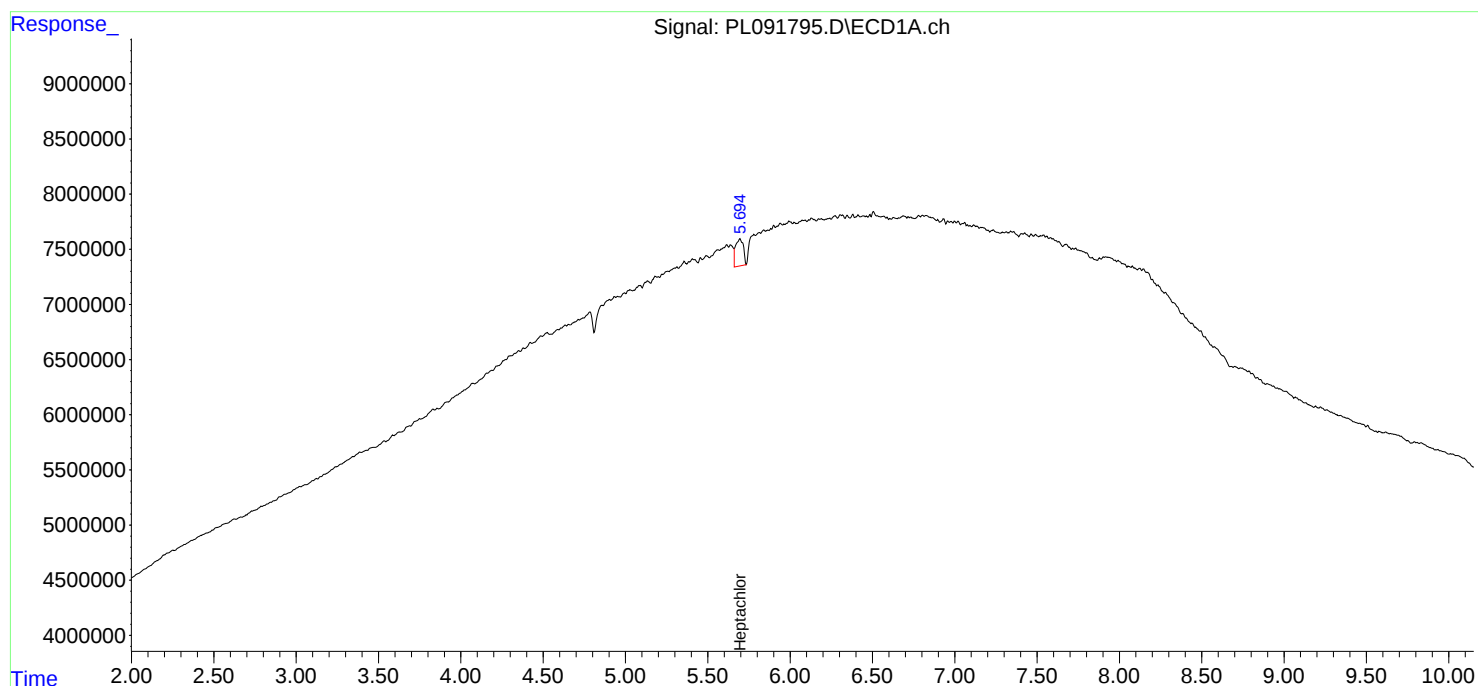
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

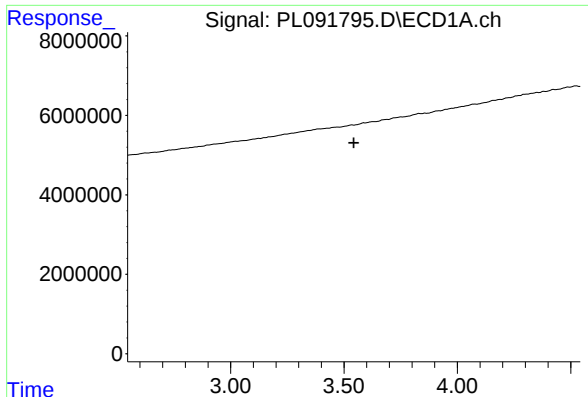
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 08:49
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:34:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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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

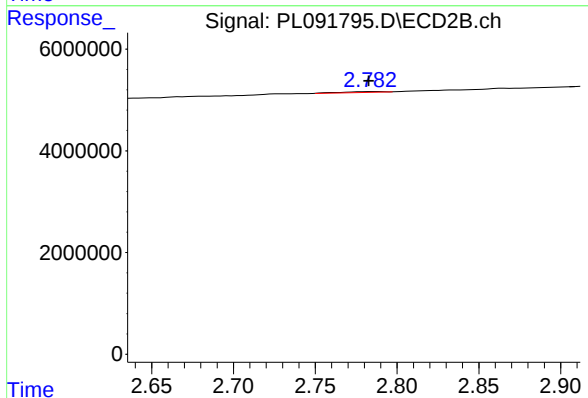




#1 Tetrachloro-m-xylene

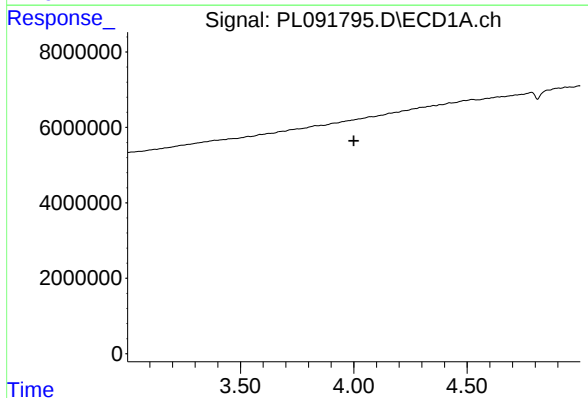
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



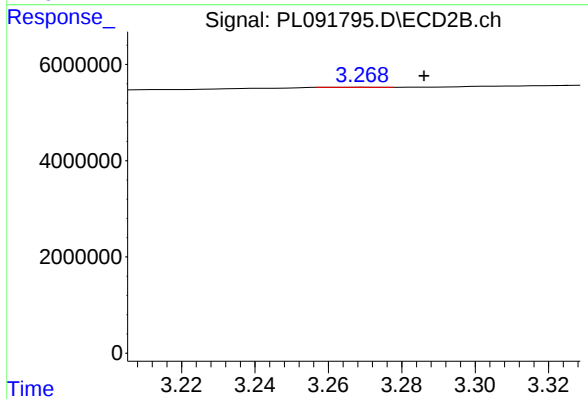
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.002 min
Response: 280884
Conc: 0.15 ng/ml



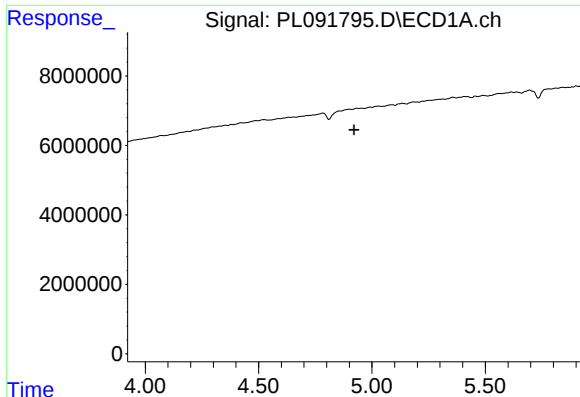
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

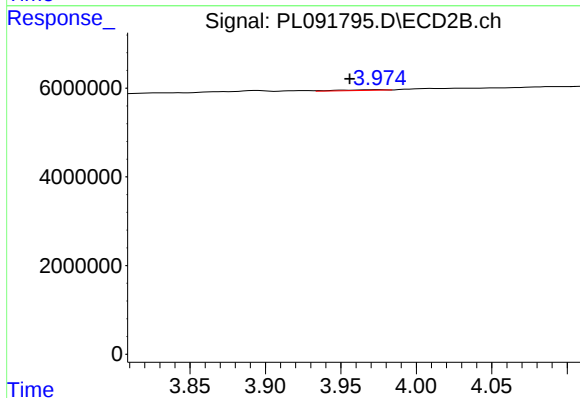
R.T.: 3.270 min
Delta R.T.: -0.016 min
Response: 16428
Conc: 0.01 ng/ml



#4 Heptachlor

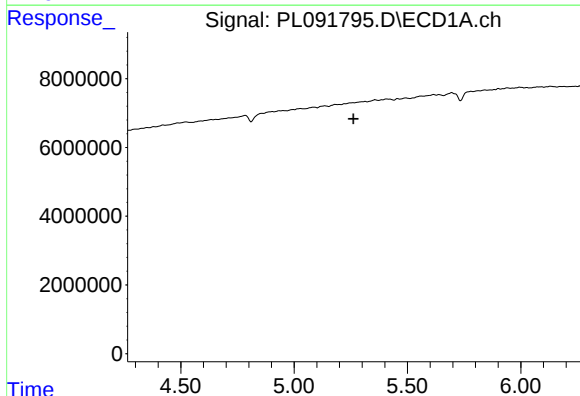
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



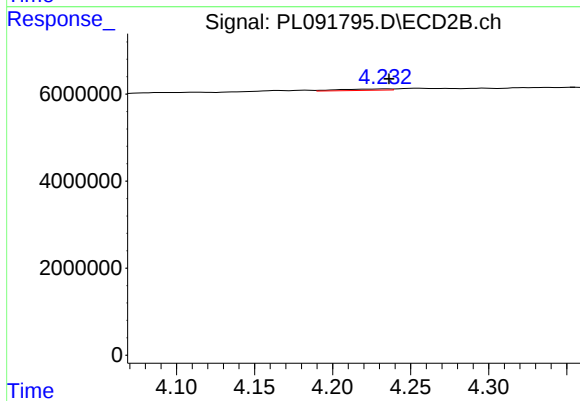
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: 0.019 min
Response: 360218
Conc: 0.15 ng/ml



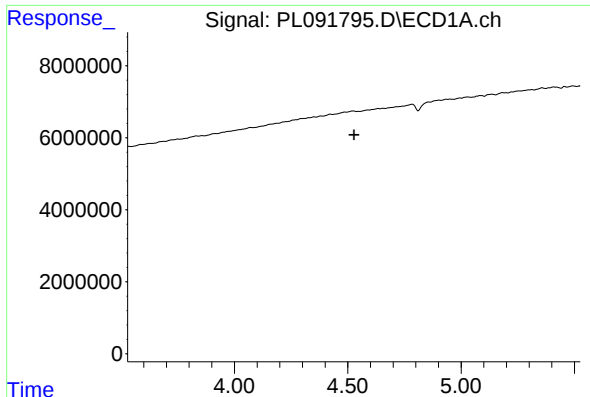
#5 Aldrin

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



#5 Aldrin

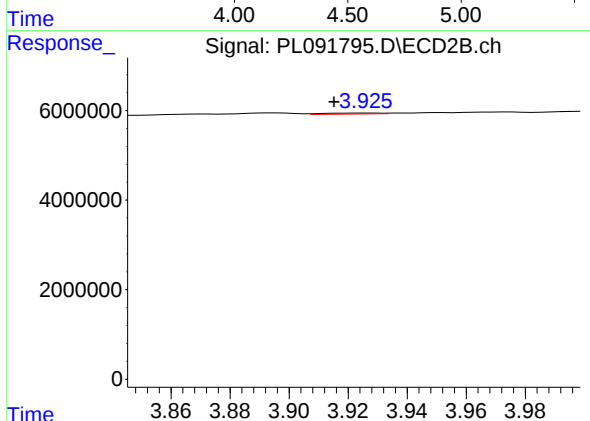
R.T.: 4.234 min
Delta R.T.: -0.002 min
Response: 670800
Conc: 0.29 ng/ml



#6 beta-BHC

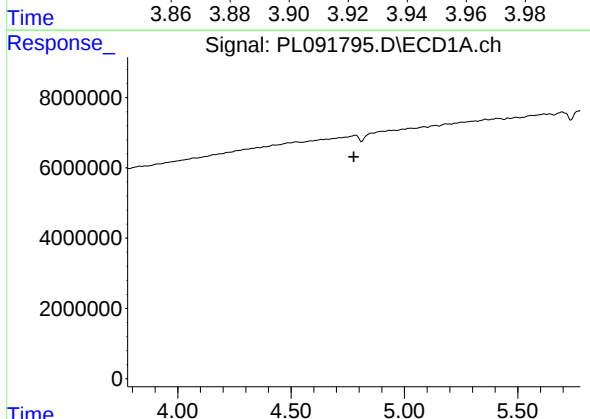
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



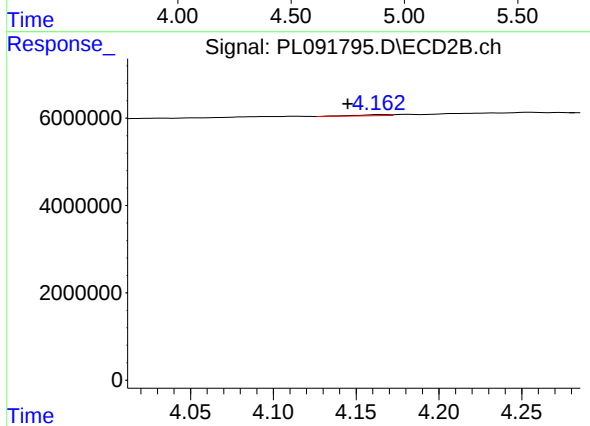
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.011 min
Response: 293945
Conc: 0.27 ng/ml



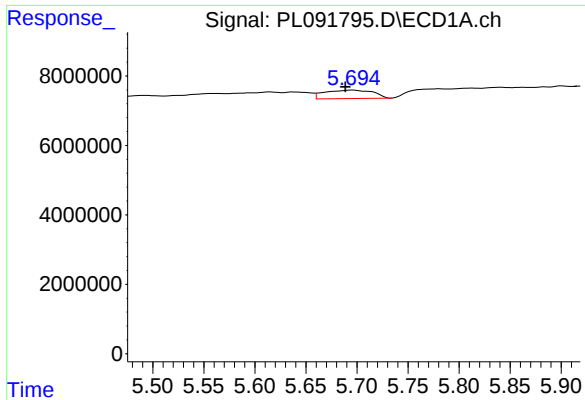
#7 delta-BHC

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



#7 delta-BHC

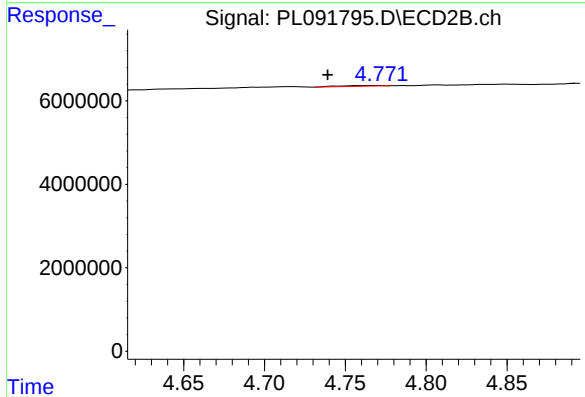
R.T.: 4.165 min
Delta R.T.: 0.020 min
Response: 365957
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

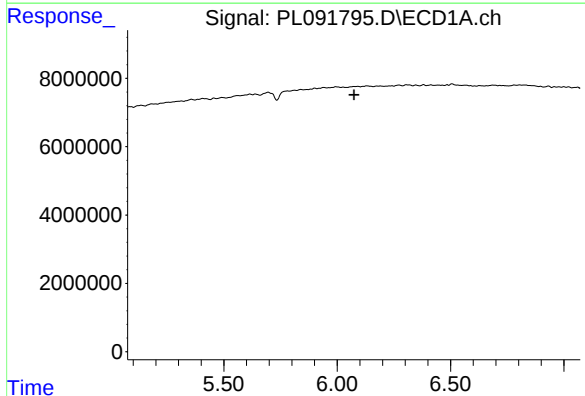
R.T.: 5.696 min
Delta R.T.: 0.007 min
Response: 8086342
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



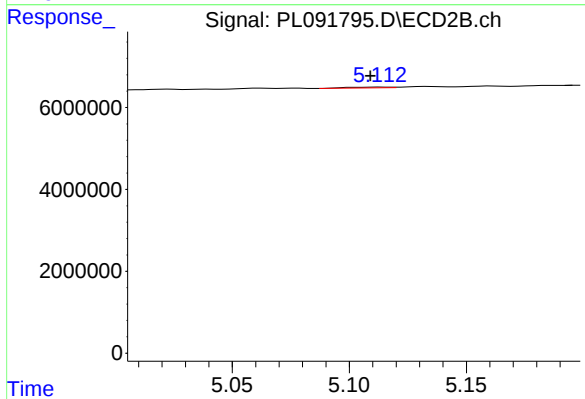
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: 0.021 min
Response: 328217
Conc: 0.16 ng/ml



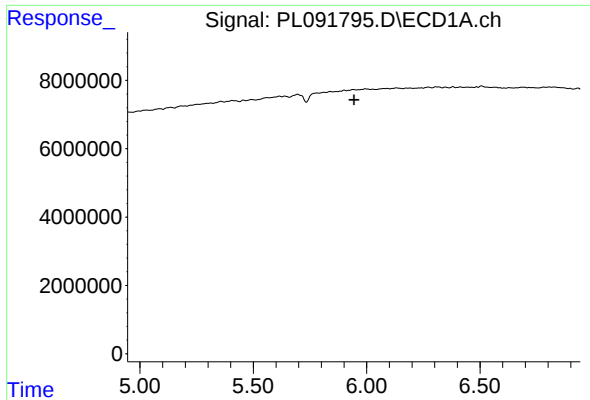
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

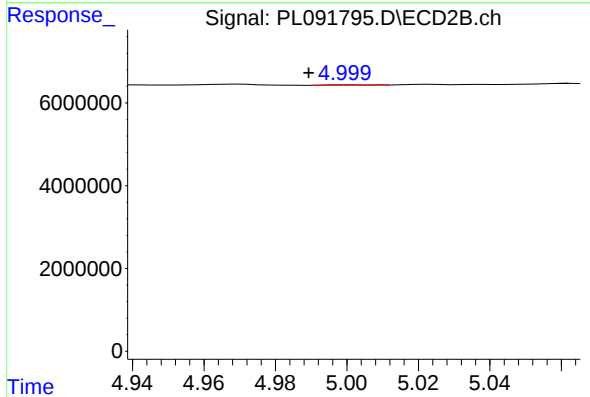
R.T.: 5.113 min
Delta R.T.: 0.004 min
Response: 234835
Conc: 0.12 ng/ml



#10 gamma-Chlordane

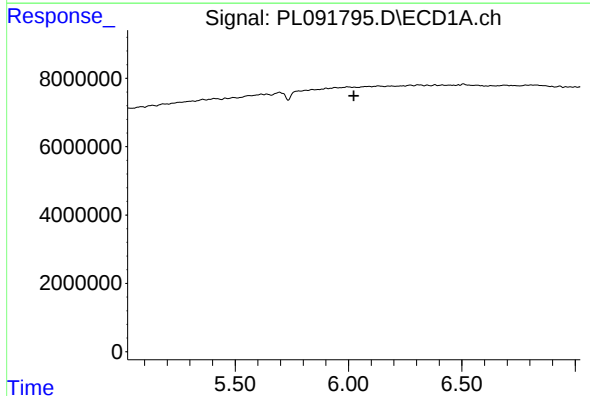
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



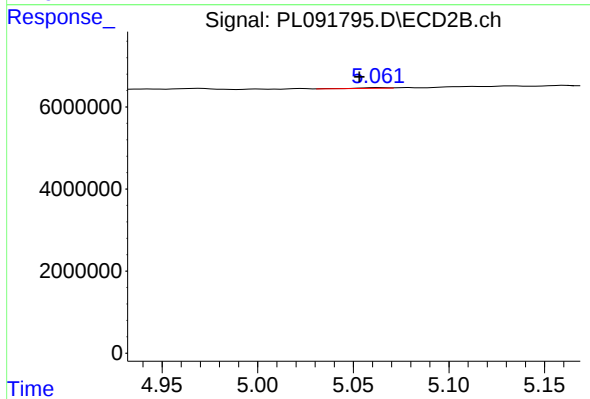
#10 gamma-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.011 min
Response: 62117
Conc: 0.03 ng/ml



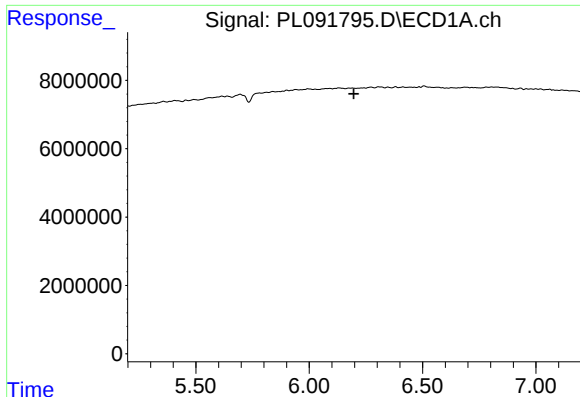
#11 alpha-Chlordane

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



#11 alpha-Chlordane

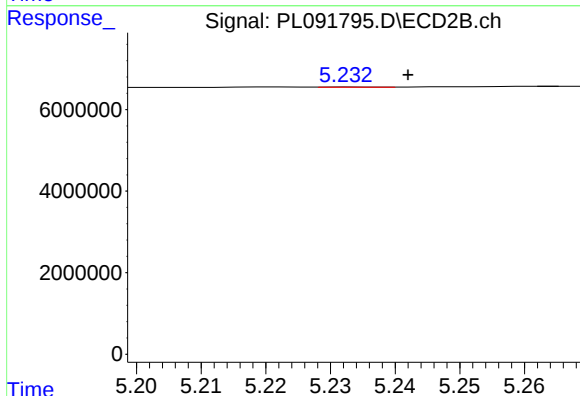
R.T.: 5.063 min
Delta R.T.: 0.010 min
Response: 173940
Conc: 0.08 ng/ml



#12 4,4'-DDE

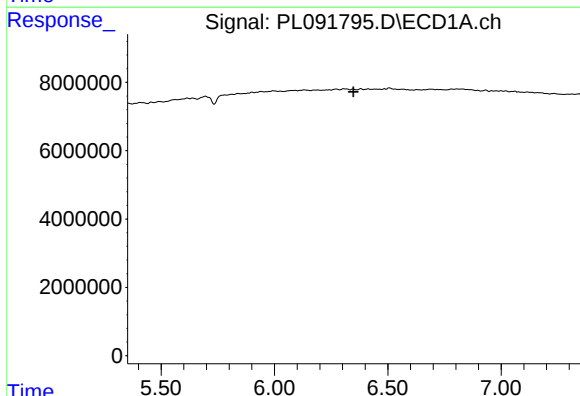
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



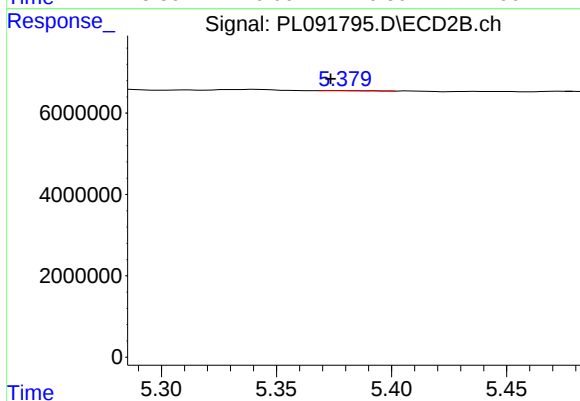
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: -0.008 min
Response: 35963
Conc: 0.02 ng/ml



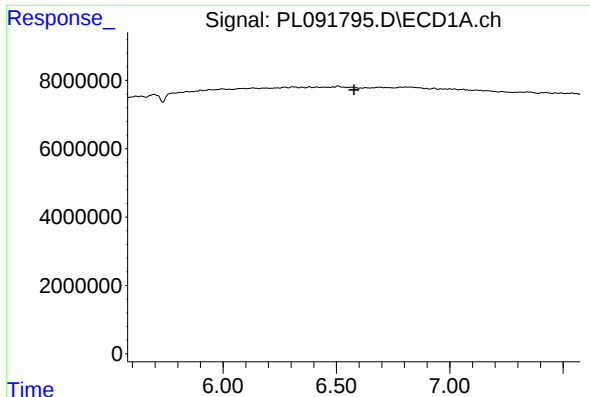
#13 Dieldrin

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



#13 Dieldrin

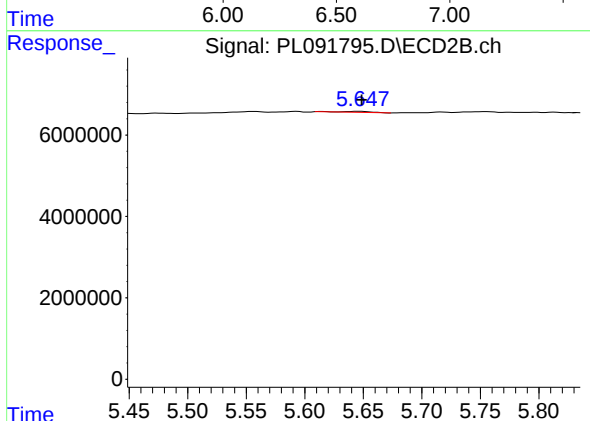
R.T.: 5.380 min
Delta R.T.: 0.006 min
Response: 80234
Conc: 0.04 ng/ml



#14 Endrin

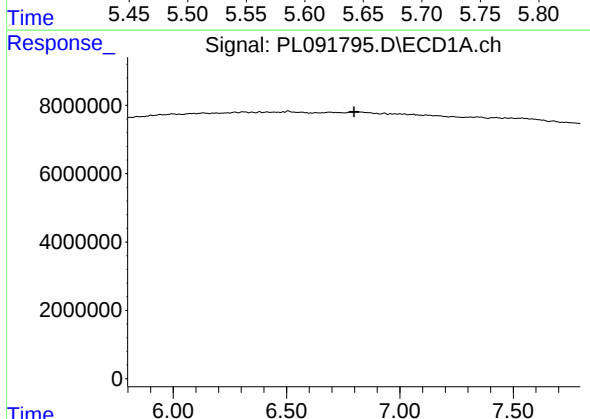
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



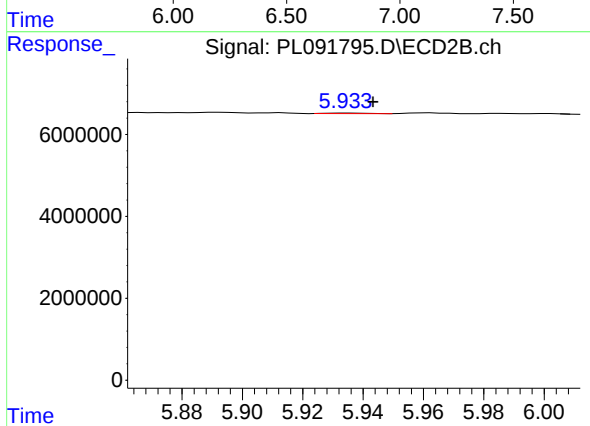
#14 Endrin

R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 439062
Conc: 0.23 ng/ml



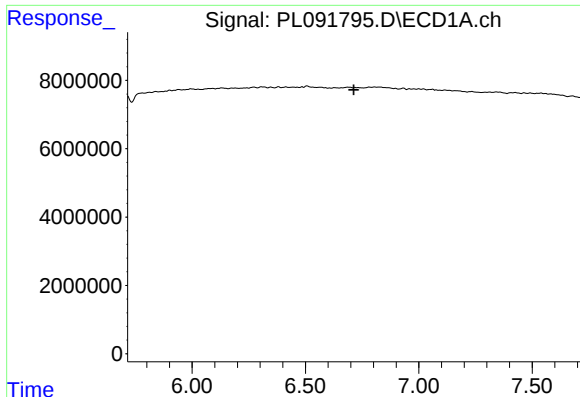
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

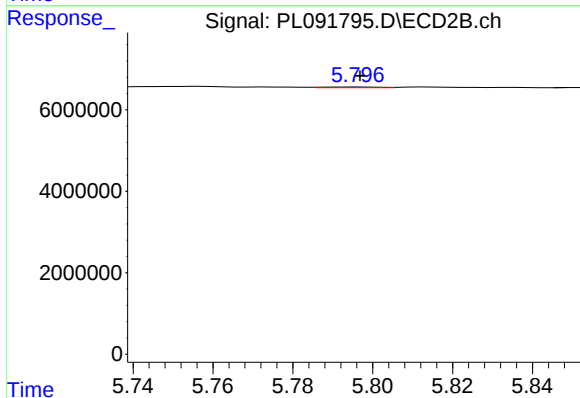
R.T.: 5.935 min
Delta R.T.: -0.008 min
Response: 107760
Conc: 0.06 ng/ml



#16 4,4'-DDD

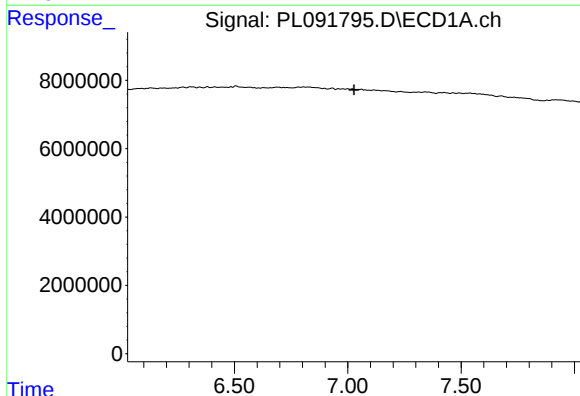
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



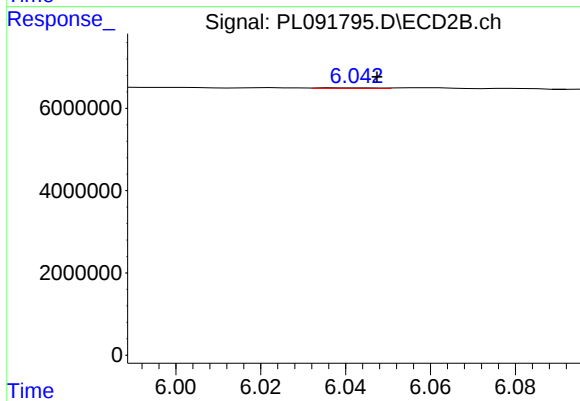
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 166884
Conc: 0.10 ng/ml



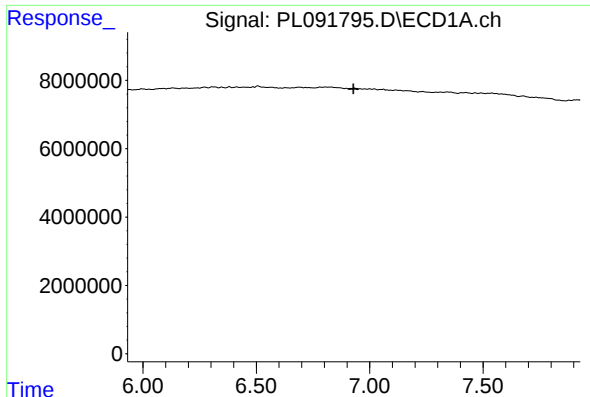
#17 4,4'-DDT

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



#17 4,4'-DDT

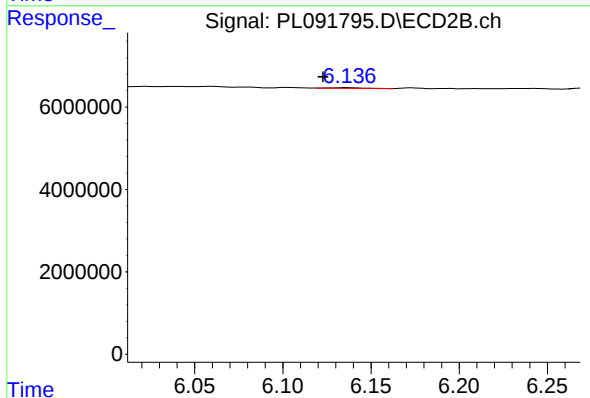
R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 156992
Conc: 0.10 ng/ml



#18 Endrin aldehyde

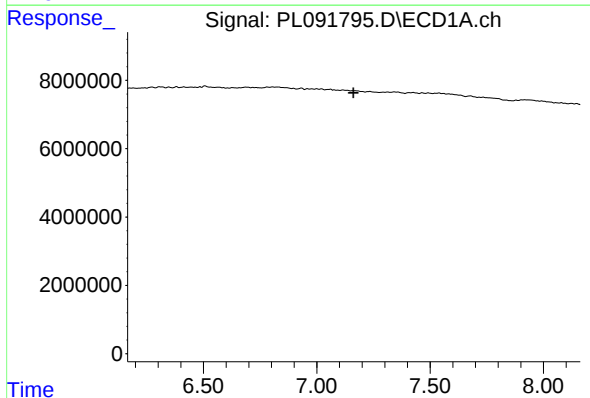
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



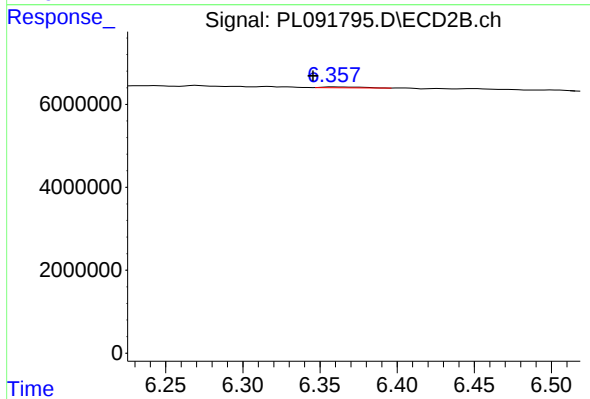
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.015 min
Response: 178809
Conc: 0.13 ng/ml



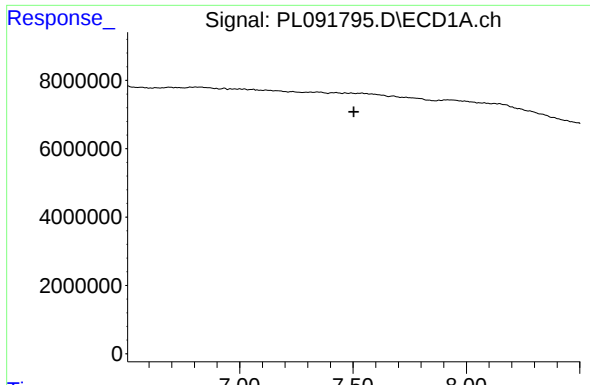
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

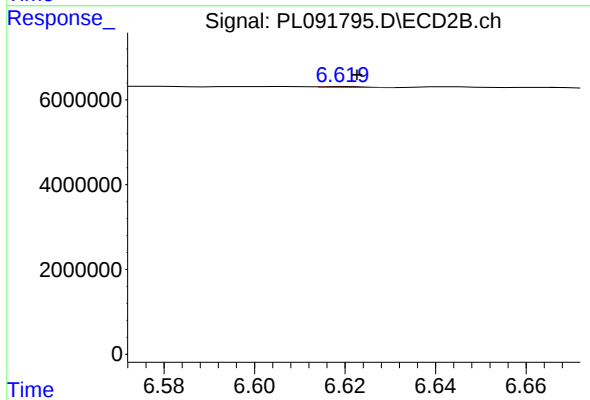
R.T.: 6.359 min
Delta R.T.: 0.013 min
Response: 341732
Conc: 0.20 ng/ml



#20 Methoxychlor

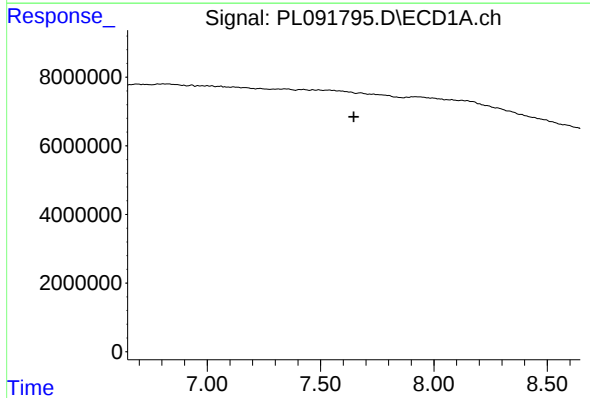
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



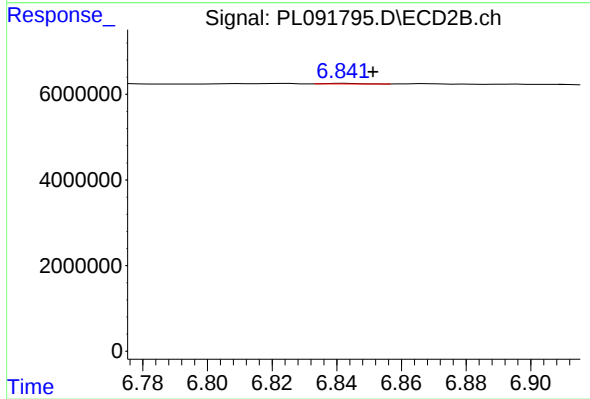
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.003 min
Response: 110886
Conc: 0.13 ng/ml



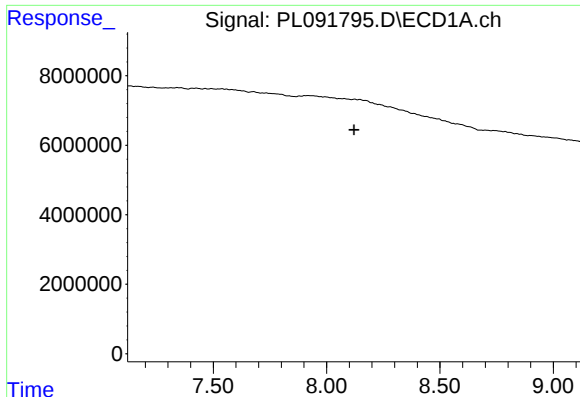
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

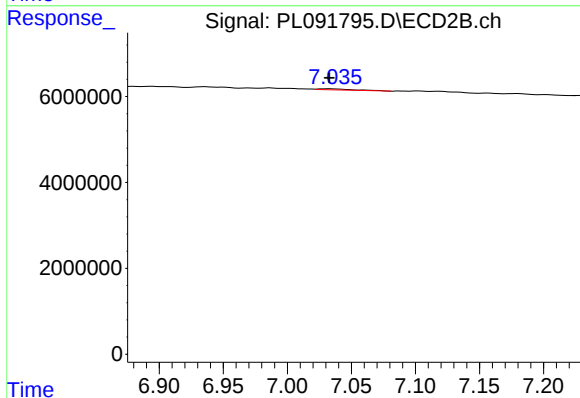
R.T.: 6.843 min
Delta R.T.: -0.009 min
Response: 108110
Conc: 0.05 ng/ml



#22 Mirex

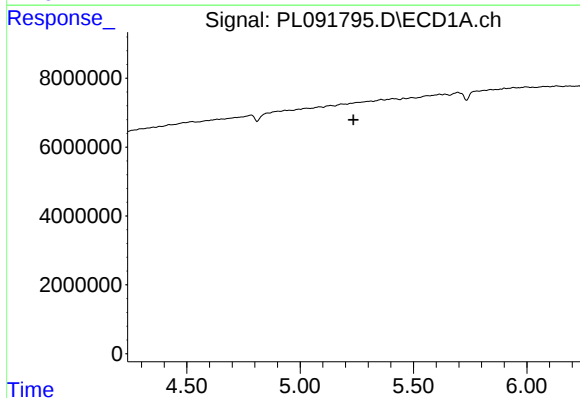
R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



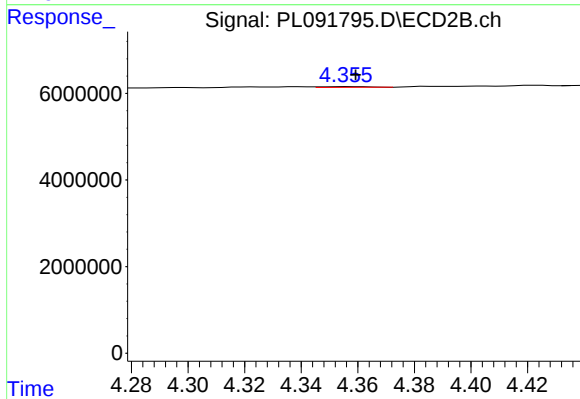
#22 Mirex

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 396575
Conc: 0.22 ng/ml



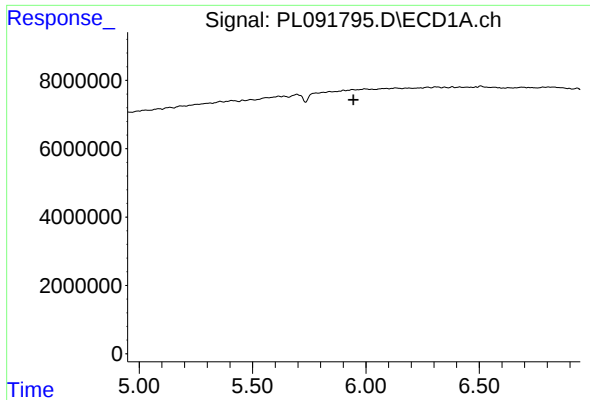
#24 Chlordane-2

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



#24 Chlordane-2

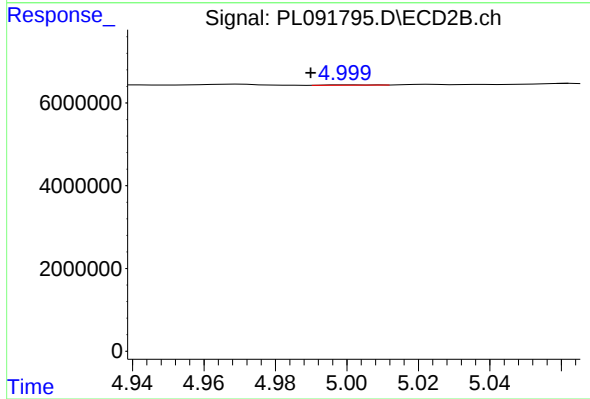
R.T.: 4.356 min
Delta R.T.: -0.003 min
Response: 197057
Conc: 2.63 ng/ml



#25 Chlordane-3

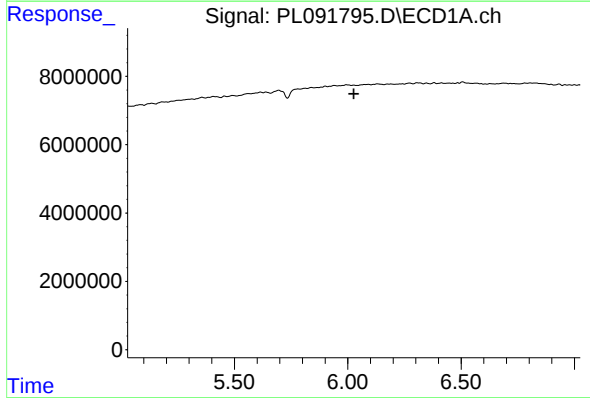
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



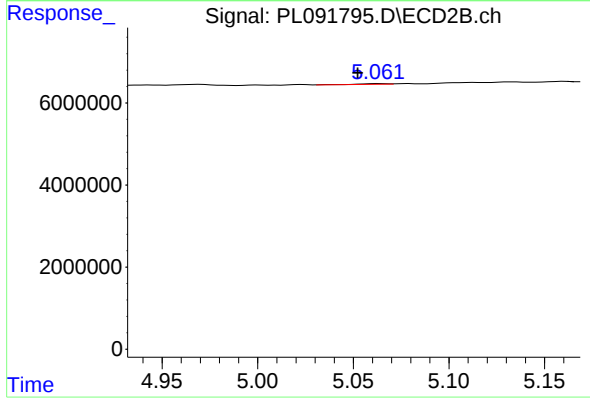
#25 Chlordane-3

R.T.: 5.000 min
Delta R.T.: 0.010 min
Response: 62117
Conc: 0.27 ng/ml



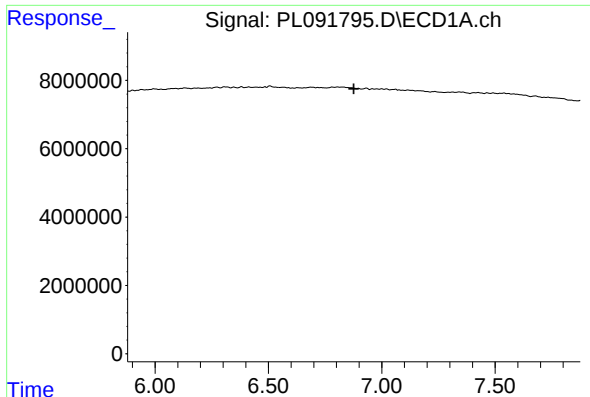
#26 Chlordane-4

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



#26 Chlordane-4

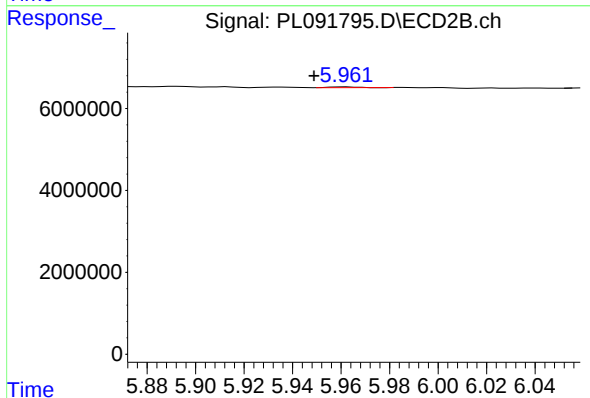
R.T.: 5.063 min
Delta R.T.: 0.010 min
Response: 173940
Conc: 0.83 ng/ml



#27 Chlordane-5

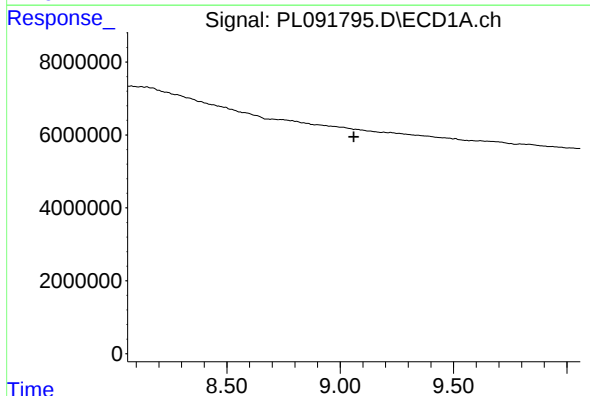
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



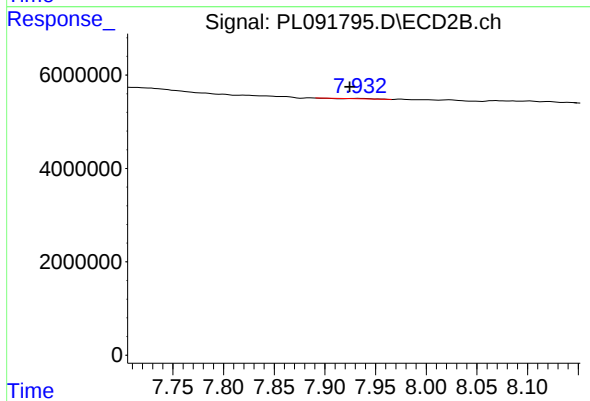
#27 Chlordane-5

R.T.: 5.962 min
Delta R.T.: 0.013 min
Response: 113634
Conc: 1.59 ng/ml



#28 Decachlorobiphenyl

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



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.008 min
Response: 148093
Conc: 0.08 ng/ml