

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040124\
 Data File : PL088839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2024 08:51
 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: Apr 02 01:11:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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	2.849	0	28236	N.D.	0.021 #
Target Compounds						
2) A alpha-BHC	0.000	3.376	0	25994	N.D.	0.013 #
3) MA gamma-BHC...	0.000	3.696	0	38574	N.D.	0.020 #
4) MA Heptachlor	0.000	4.079f	0	74537	N.D.	0.041 #
5) MB Aldrin	0.000	4.326	0	56954	N.D.	0.032 #
7) B delta-BHC	0.000	4.216f	0	65087	N.D.	0.034 #
8) B Heptachlo...	5.811	4.867f	2196006	15347	0.639	0.009 #
9) A Endosulfan I	0.000	5.209f	0	56926	N.D.	0.038 #
10) B gamma-Chl...	0.000	5.102	0	417938	N.D.	0.252 #
11) B alpha-Chl...	0.000	5.165	0	528535	N.D.	0.318 #
13) MA Dieldrin	0.000	5.469f	0	168417	N.D.	0.104 #
14) MA Endrin	0.000	5.786	0	329780	N.D.	0.229 #
15) B Endosulfa...	6.915f	6.070	554101	30699	0.193	0.021 #
16) A 4,4'-DDD	6.856	0.000	551199	0	0.216	N.D. #
17) MA 4,4'-DDT	0.000	6.171	0	163926	N.D.	0.122 #
22) Mirex	8.295	7.185	730419	240625	0.312	0.178 #
23) Chlordane-1	0.000	3.882	0	28828	N.D.	0.594 #
24) Chlordane-2	0.000	4.433f	0	93042	N.D.	1.532 #
25) Chlordane-3	0.000	5.102	0	417938	N.D.	2.449 #
26) Chlordane-4	0.000	5.165	0	528535	N.D.	3.313 #
27) Chlordane-5	0.000	5.867f	0	98168	N.D.	1.936 #

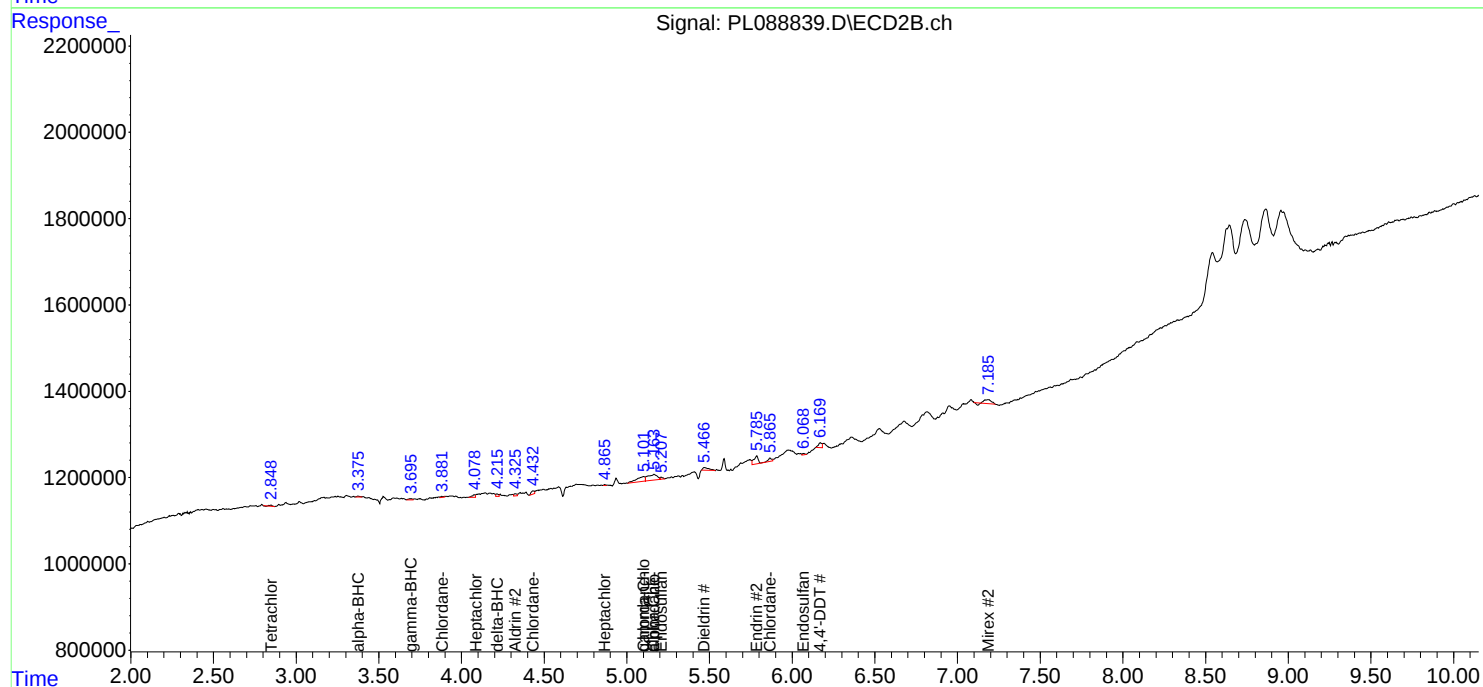
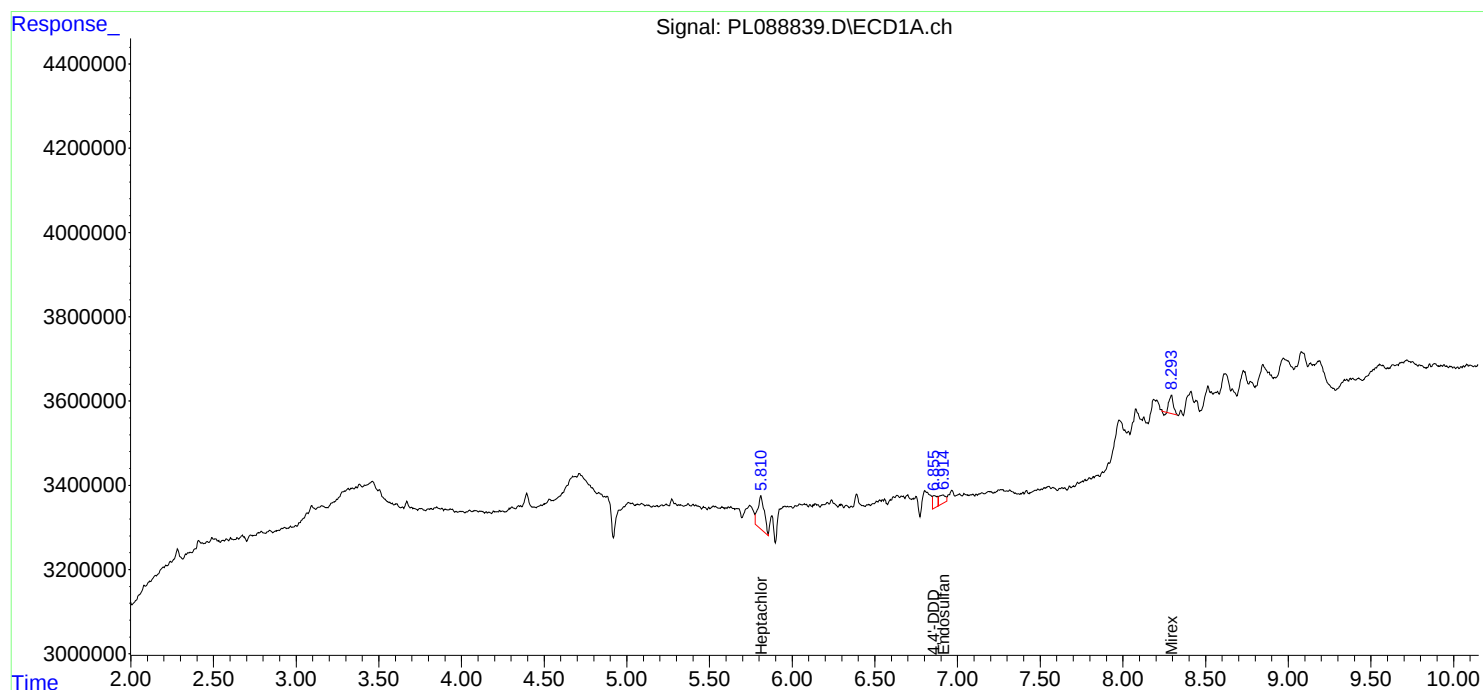
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

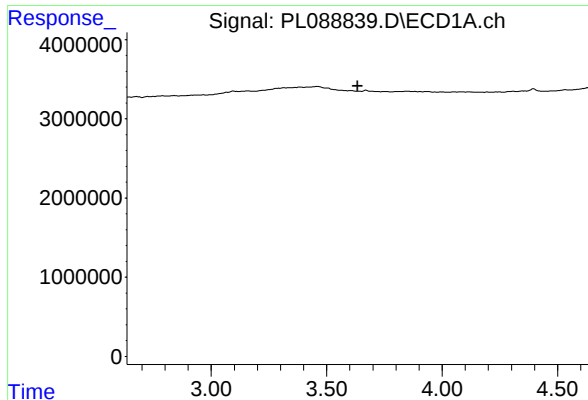
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040124\
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ECD_L
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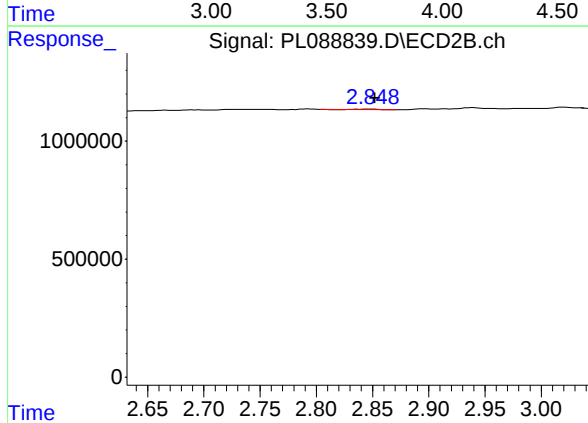




#1 Tetrachloro-m-xylene

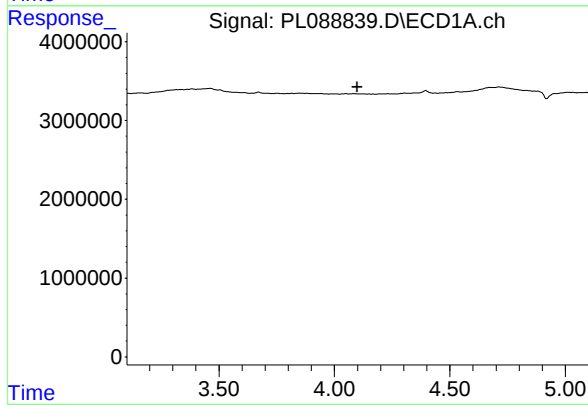
R.T.: 0.000 min
Exp R.T.: 3.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



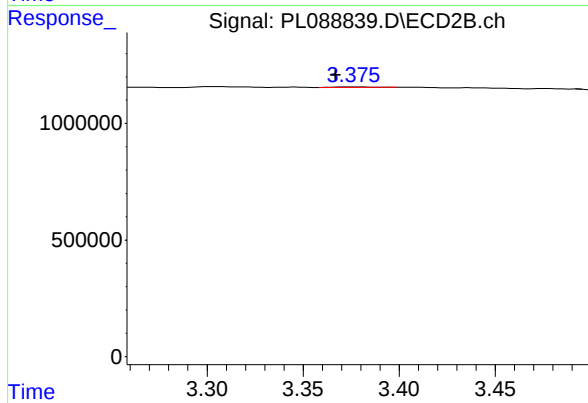
#1 Tetrachloro-m-xylene

R.T.: 2.849 min
Delta R.T.: -0.003 min
Response: 28236
Conc: 0.02 ng/ml



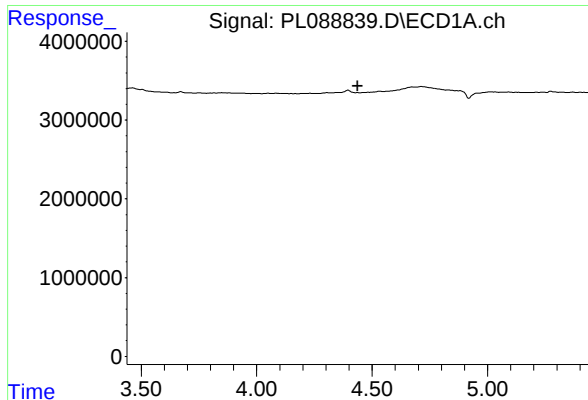
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

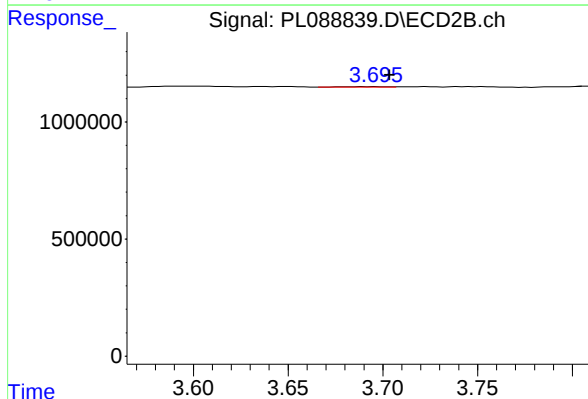
R.T.: 3.376 min
Delta R.T.: 0.009 min
Response: 25994
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

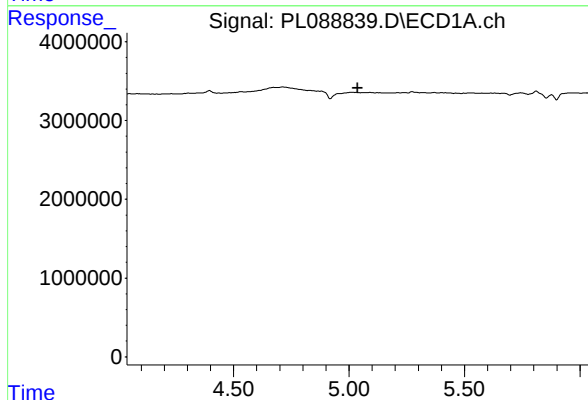
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



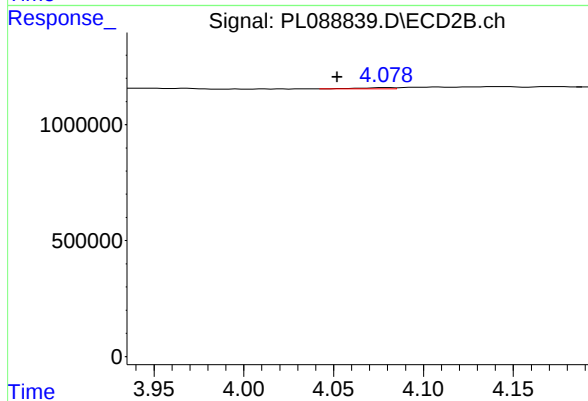
#3 gamma-BHC (Lindane)

R.T.: 3.696 min
Delta R.T.: -0.008 min
Response: 38574
Conc: 0.02 ng/ml



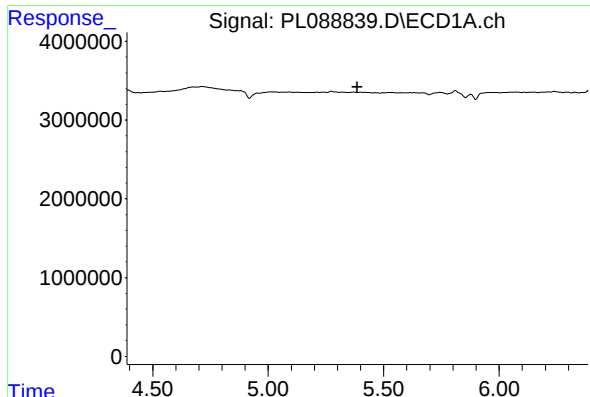
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

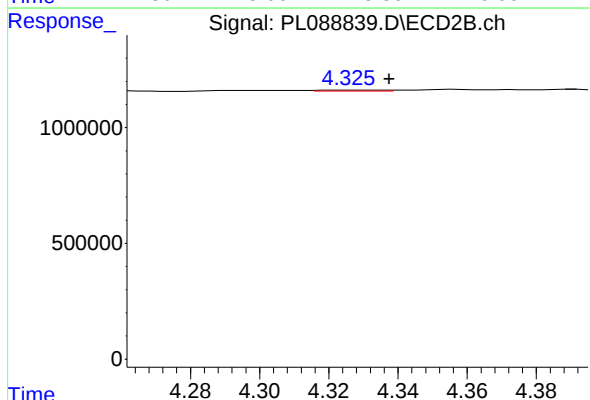
R.T.: 4.079 min
Delta R.T.: 0.027 min
Response: 74537
Conc: 0.04 ng/ml



#5 Aldrin

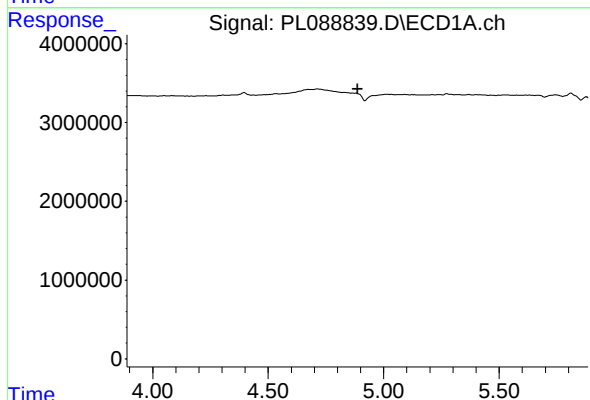
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



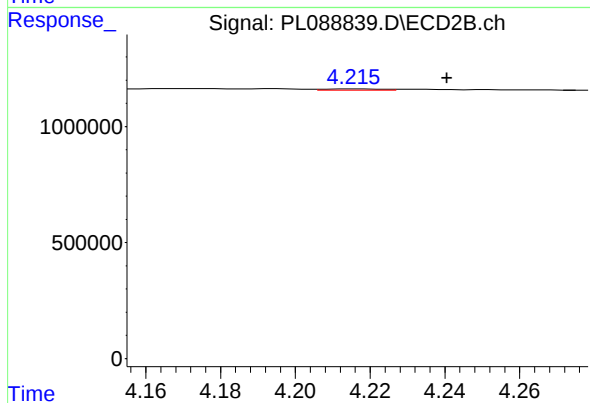
#5 Aldrin

R.T.: 4.326 min
Delta R.T.: -0.011 min
Response: 56954
Conc: 0.03 ng/ml



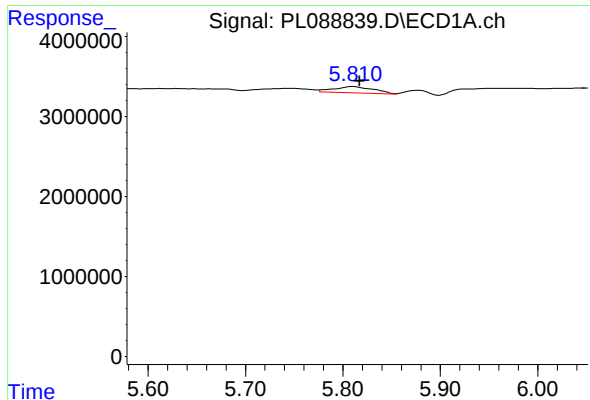
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

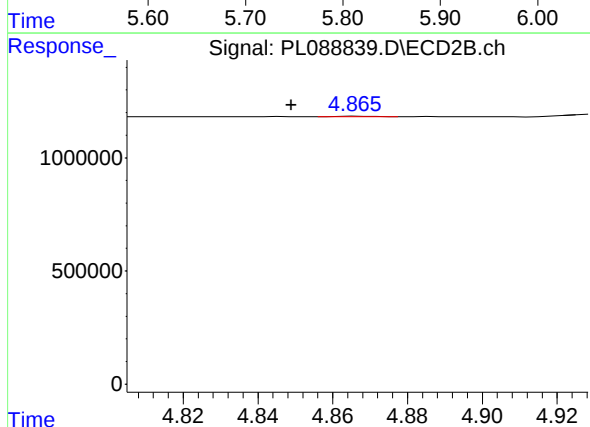
R.T.: 4.216 min
Delta R.T.: -0.024 min
Response: 65087
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

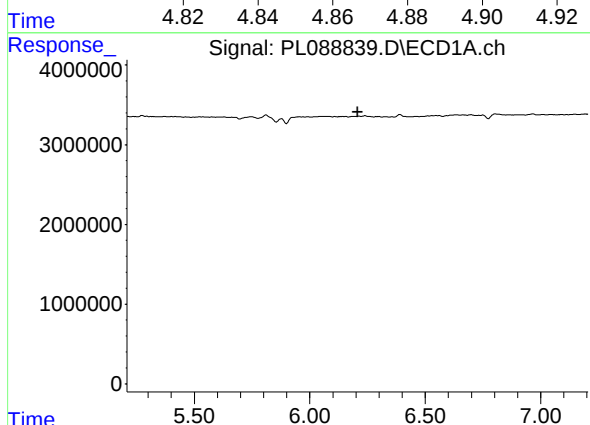
R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 2196006
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



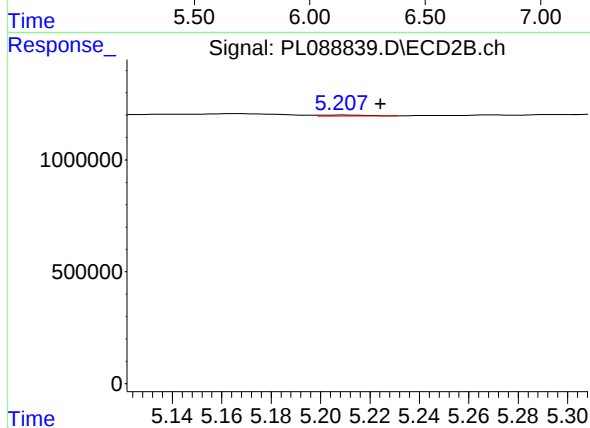
#8 Heptachlor epoxide

R.T.: 4.867 min
Delta R.T.: 0.018 min
Response: 15347
Conc: 0.01 ng/ml



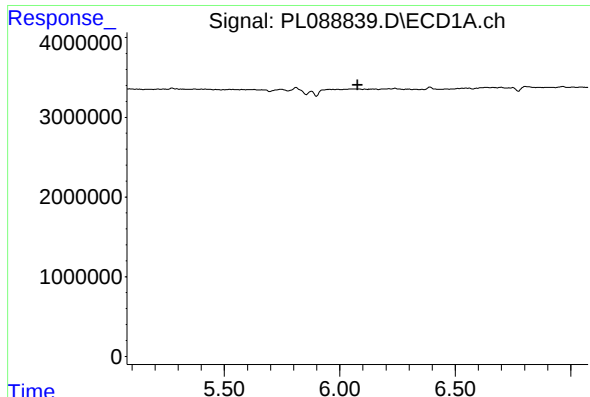
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.



#9 Endosulfan I

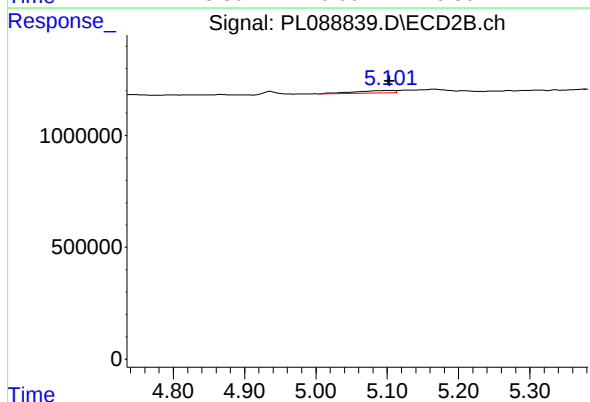
R.T.: 5.209 min
Delta R.T.: -0.016 min
Response: 56926
Conc: 0.04 ng/ml



#10 gamma-Chlordane

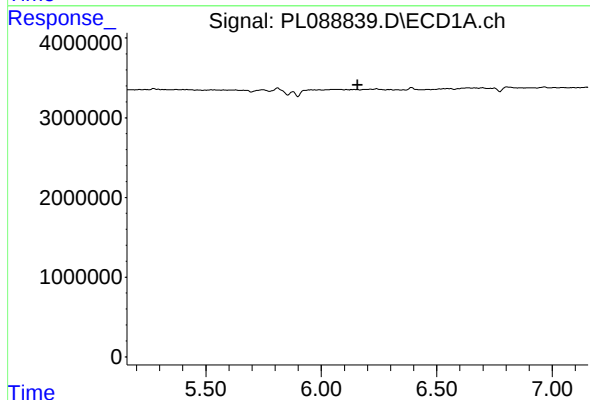
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



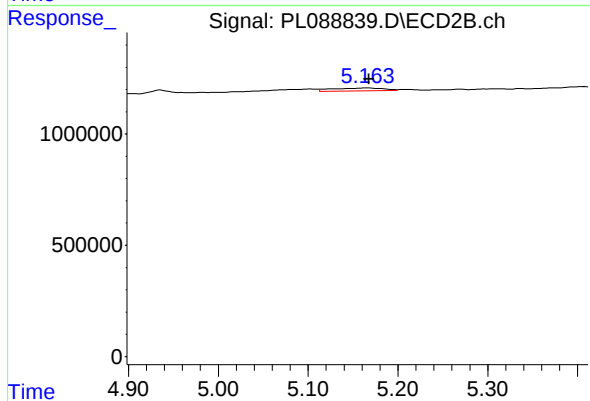
#10 gamma-Chlordane

R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 417938
Conc: 0.25 ng/ml



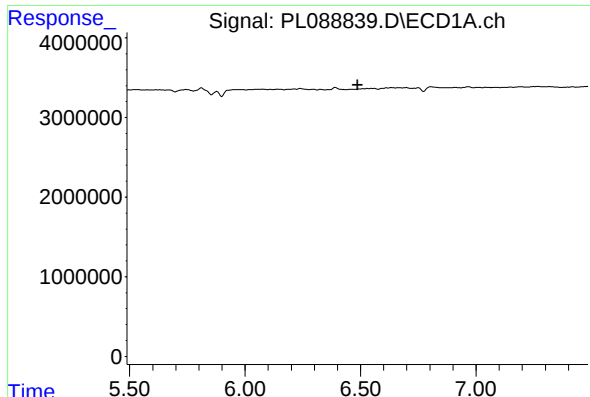
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

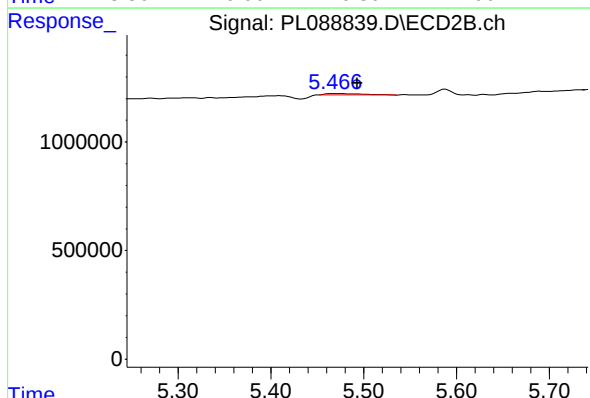
R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 528535
Conc: 0.32 ng/ml



#13 Dieldrin

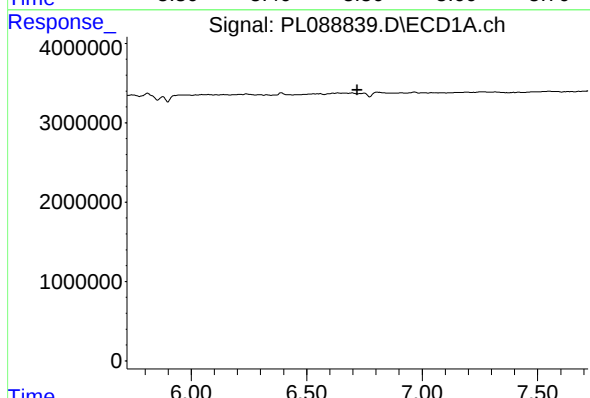
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



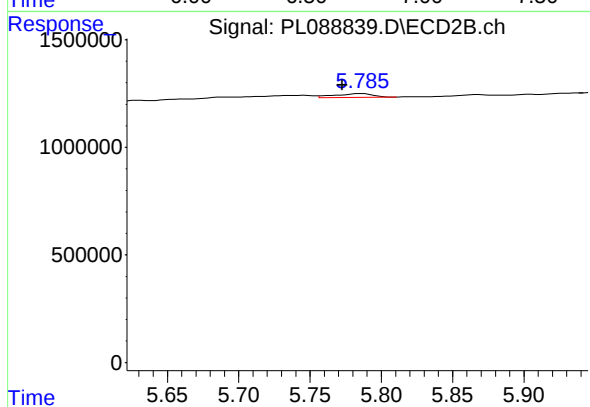
#13 Dieldrin

R.T.: 5.469 min
Delta R.T.: -0.025 min
Response: 168417
Conc: 0.10 ng/ml



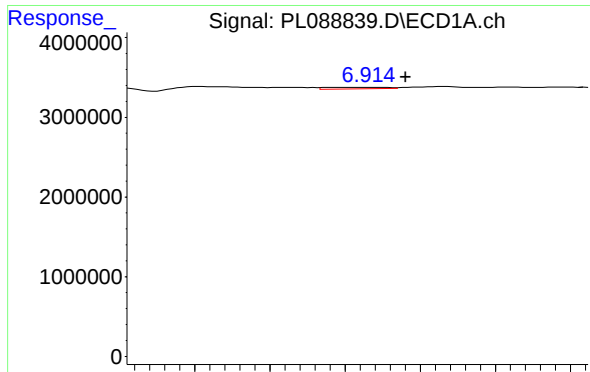
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.



#14 Endrin

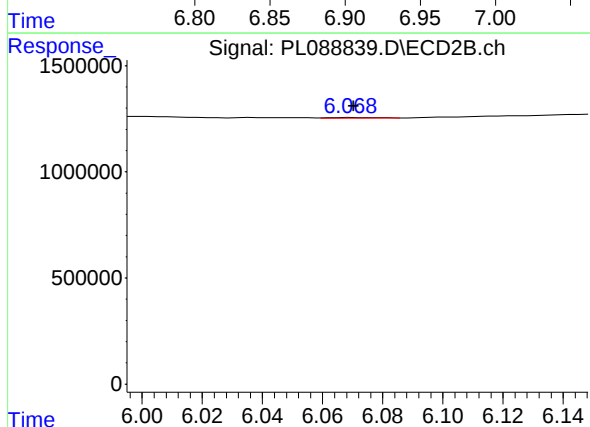
R.T.: 5.786 min
Delta R.T.: 0.014 min
Response: 329780
Conc: 0.23 ng/ml



#15 Endosulfan II

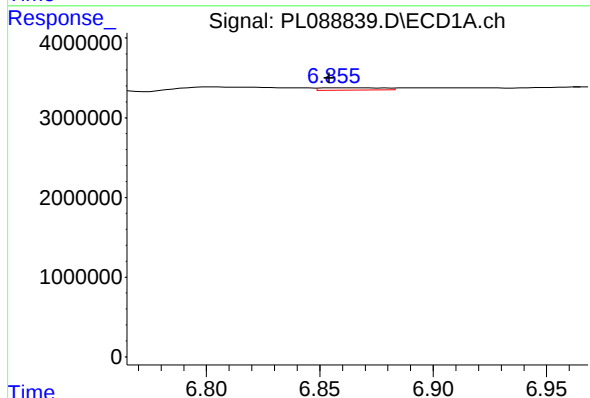
R.T.: 6.915 min
Delta R.T.: -0.025 min
Response: 554101
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



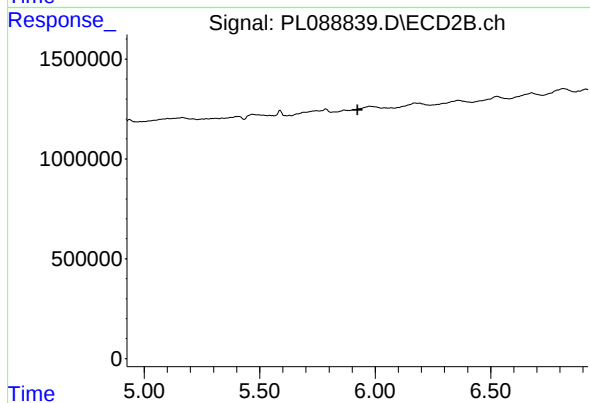
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 30699
Conc: 0.02 ng/ml



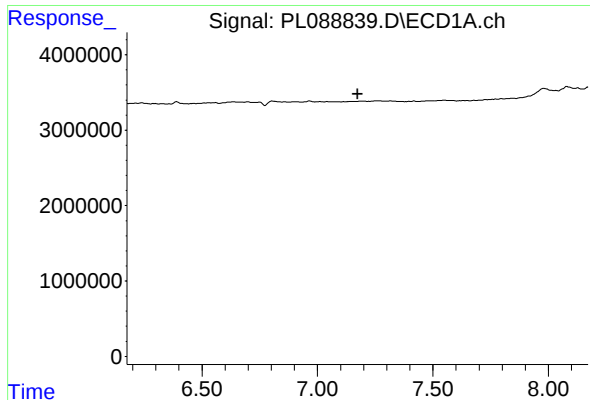
#16 4,4'-DDD

R.T.: 6.856 min
Delta R.T.: 0.002 min
Response: 551199
Conc: 0.22 ng/ml



#16 4,4'-DDD

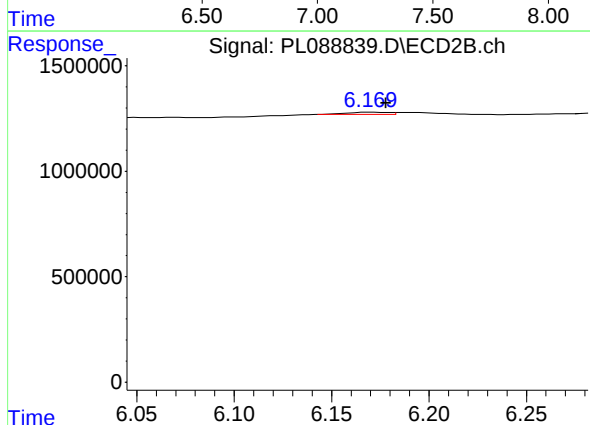
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

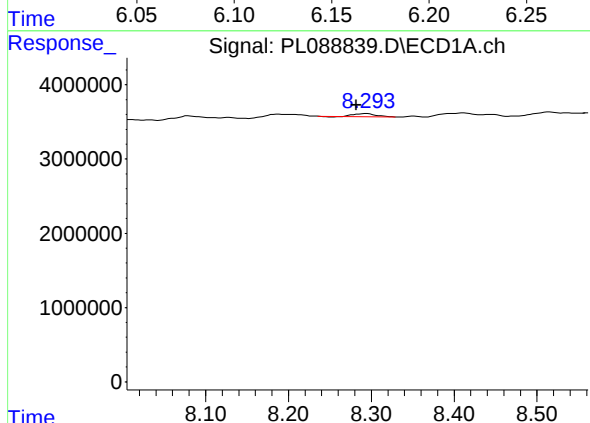
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



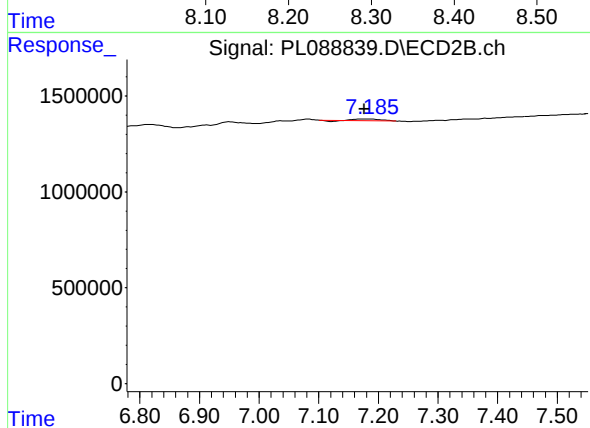
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: -0.007 min
Response: 163926
Conc: 0.12 ng/ml



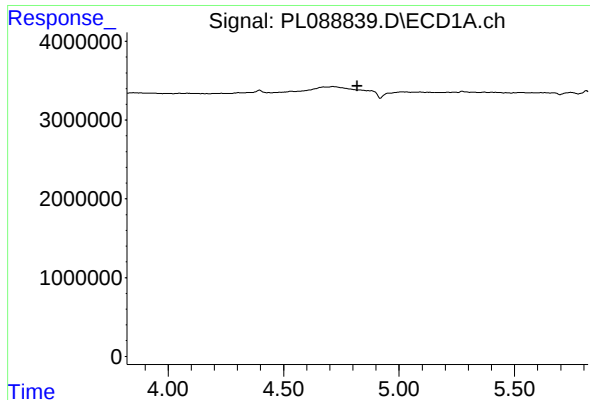
#22 Mirex

R.T.: 8.295 min
Delta R.T.: 0.013 min
Response: 730419
Conc: 0.31 ng/ml



#22 Mirex

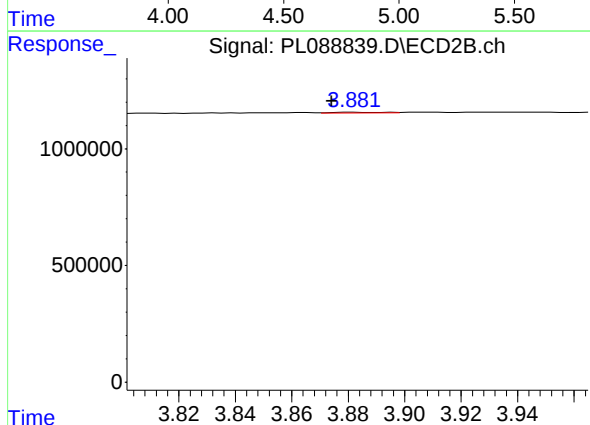
R.T.: 7.185 min
Delta R.T.: 0.009 min
Response: 240625
Conc: 0.18 ng/ml



#23 Chlorine-1

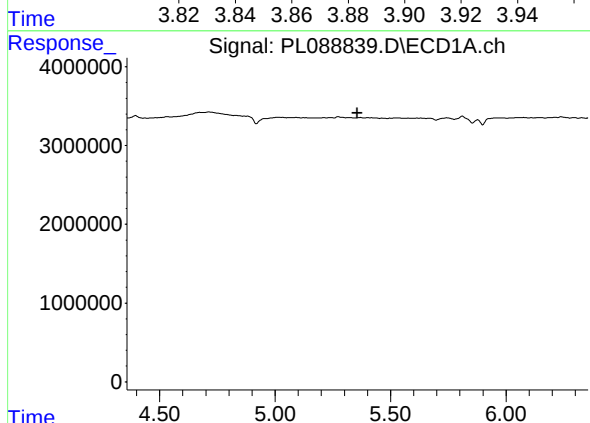
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



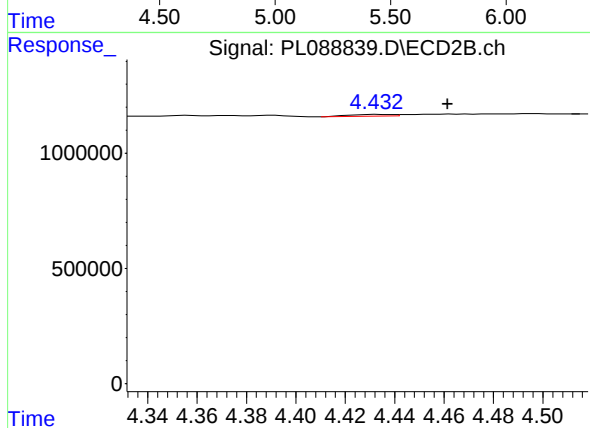
#23 Chlorine-1

R.T.: 3.882 min
Delta R.T.: 0.008 min
Response: 28828
Conc: 0.59 ng/ml



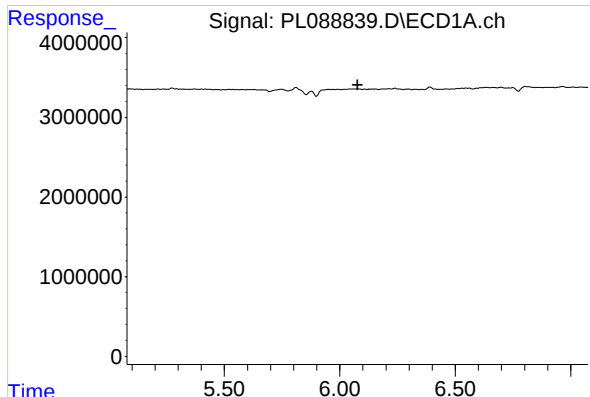
#24 Chlorine-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlorine-2

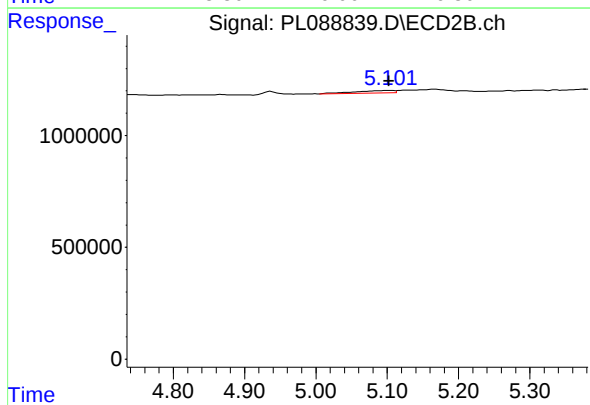
R.T.: 4.433 min
Delta R.T.: -0.028 min
Response: 93042
Conc: 1.53 ng/ml



#25 Chlordane-3

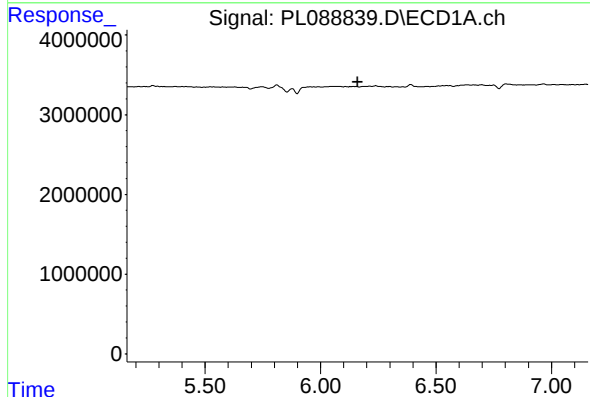
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



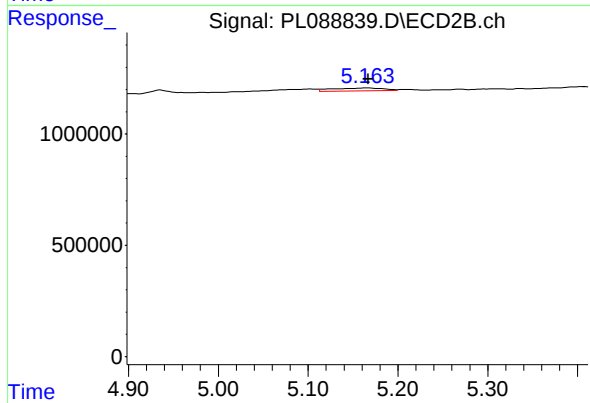
#25 Chlordane-3

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 417938
Conc: 2.45 ng/ml



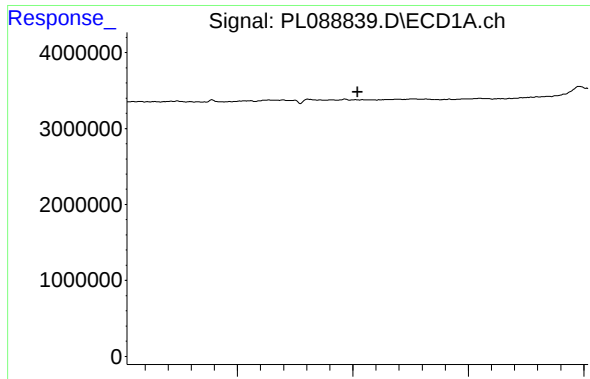
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

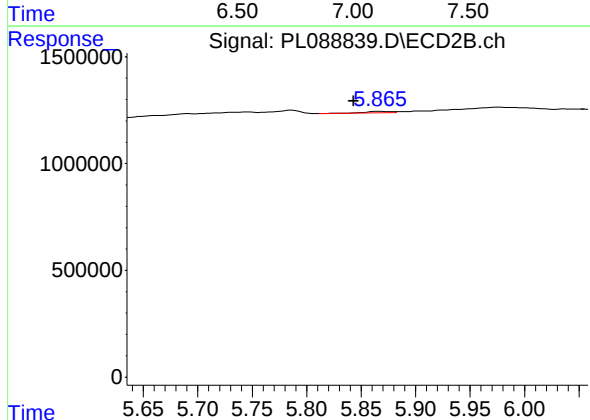
R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 528535
Conc: 3.31 ng/ml



#27 Chlorine-5

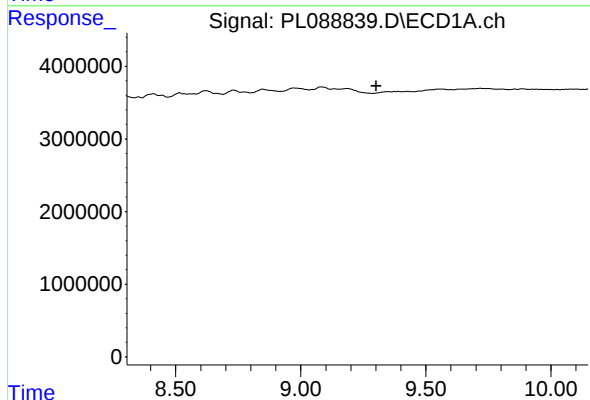
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



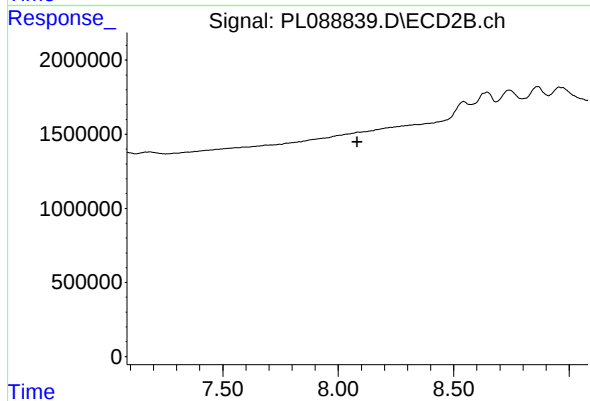
#27 Chlorine-5

R.T.: 5.867 min
Delta R.T.: 0.024 min
Response: 98168
Conc: 1.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.082 min
Response: 0
Conc: N.D.