

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 14:20
 Operator : AR\AJ
 Sample : P4085-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:39:36 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...	3.546	2.780	24369839	33109282	15.636	17.703
28)	SA Decachlor...	9.065	7.925	21911098	33748776	18.029	18.277
Target Compounds							
4)	MA Heptachlor	4.906	0.000	6235346	0	3.329	N.D. #
5)	MB Aldrin	0.000	4.235	0	1961291	N.D.	0.860 #
6)	B beta-BHC	0.000	3.919	0	1085620	N.D.	0.994 #
7)	B delta-BHC	0.000	4.136	0	3241833	N.D.	1.409 #
8)	B Heptachlo...	5.697	4.742	3389798	2281379	2.031	1.082 #
9)	A Endosulfan I	0.000	5.135f	0	1192290	N.D.	0.618 #
10)	B gamma-Chl...	0.000	4.986	0	2166684	N.D.	0.982 #
11)	B alpha-Chl...	0.000	5.074f	0	883329	N.D.	0.427 #
12)	B 4,4'-DDE	0.000	5.268f	0	795147	N.D.	0.419 #
13)	MA Dieldrin	0.000	5.384	0	1074466	N.D.	0.523 #
14)	MA Endrin	0.000	5.662	0	1614937	N.D.	0.856 #
15)	B Endosulfa...	0.000	5.950	0	570884	N.D.	0.323 #
16)	A 4,4'-DDD	0.000	5.808	0	325615	N.D.	0.194 #
17)	MA 4,4'-DDT	0.000	6.051	0	2079164	N.D.	1.294 #
18)	B Endrin al...	0.000	6.135	0	183753	N.D.	0.134 #
19)	B Endosulfa...	0.000	6.349	0	954302	N.D.	0.556 #
20)	A Methoxychlor	0.000	6.604f	0	88067	N.D.	0.099 #
21)	B Endrin ke...	7.671f	6.841	3698652	28494	2.392	0.014 #
22)	Mirex	0.000	7.034	0	3207448	N.D.	1.809 #
24)	Chlordane-2	0.000	4.379f	0	158861	N.D.	2.120 #
25)	Chlordane-3	0.000	4.986	0	2166684	N.D.	9.293 #
26)	Chlordane-4	0.000	5.074f	0	883329	N.D.	4.236 #
27)	Chlordane-5	0.000	5.950	0	570884	N.D.	7.967 #

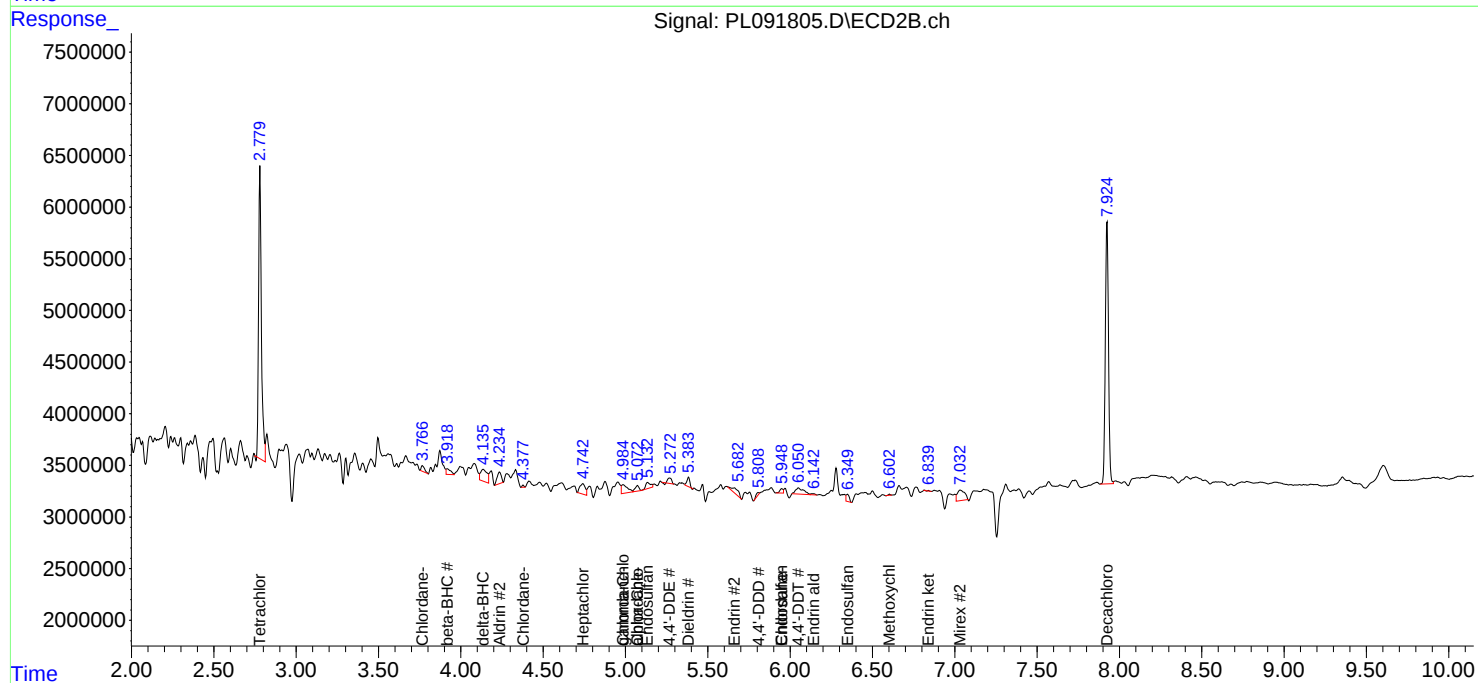
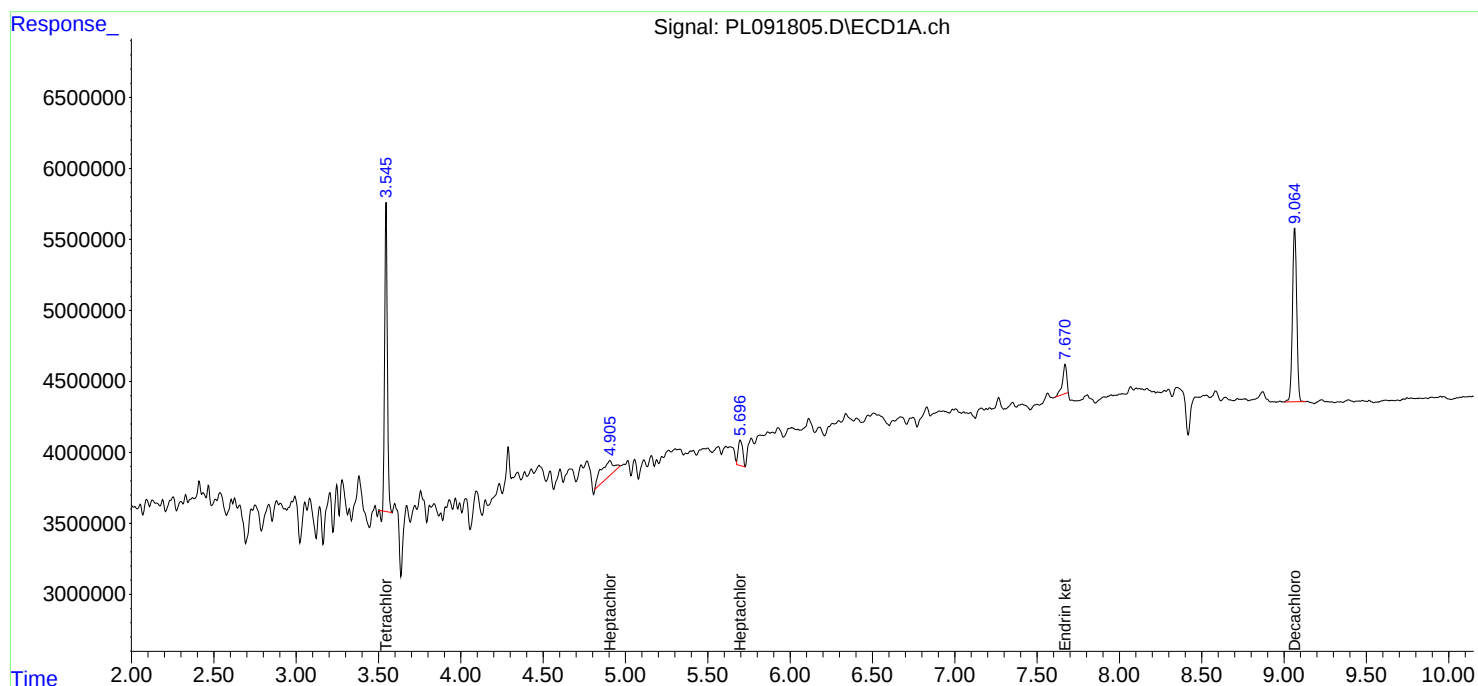
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

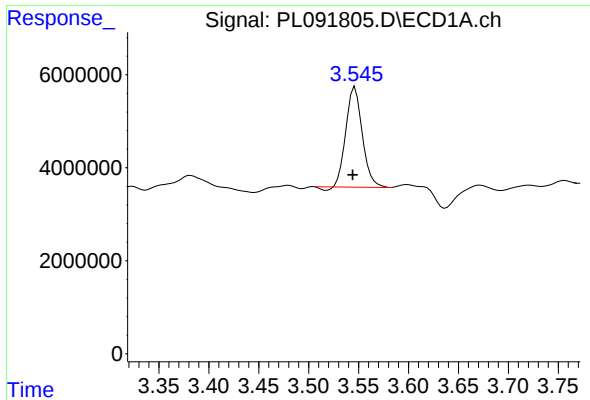
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 14:20
Operator : AR\AJ
Sample : P4085-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:39:36 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

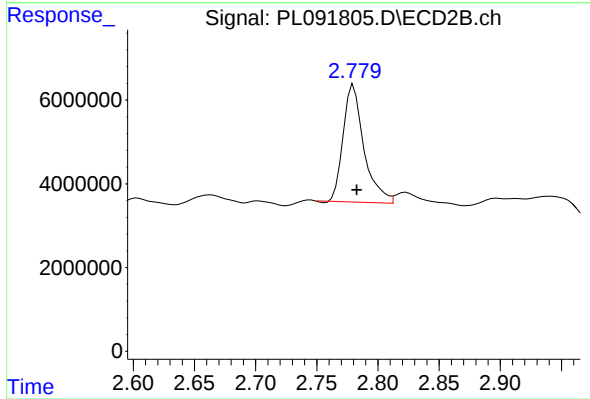




#1 Tetrachloro-m-xylene

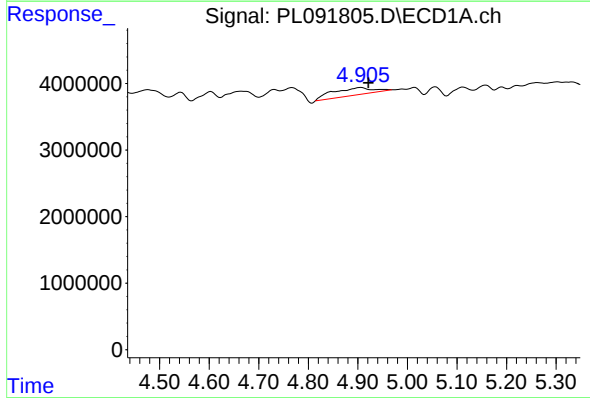
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 24369839
Conc: 15.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



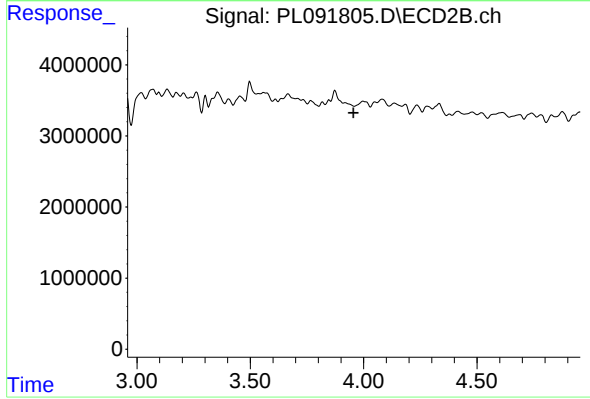
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 33109282
Conc: 17.70 ng/ml



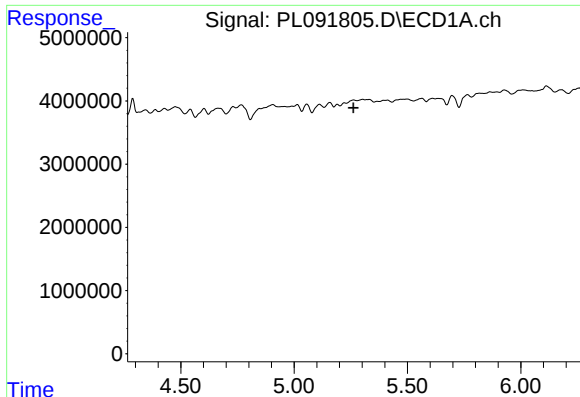
#4 Heptachlor

R.T.: 4.906 min
Delta R.T.: -0.015 min
Response: 6235346
Conc: 3.33 ng/ml



#4 Heptachlor

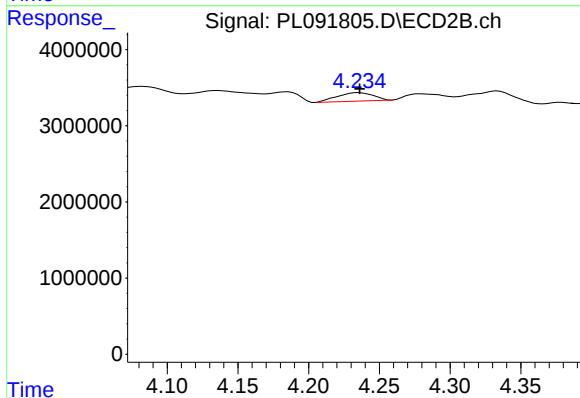
R.T.: 0.000 min
Exp R.T.: 3.956 min
Response: 0
Conc: N.D.



#5 Aldrin

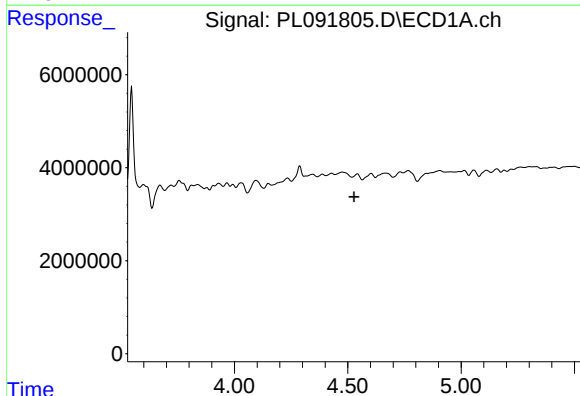
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



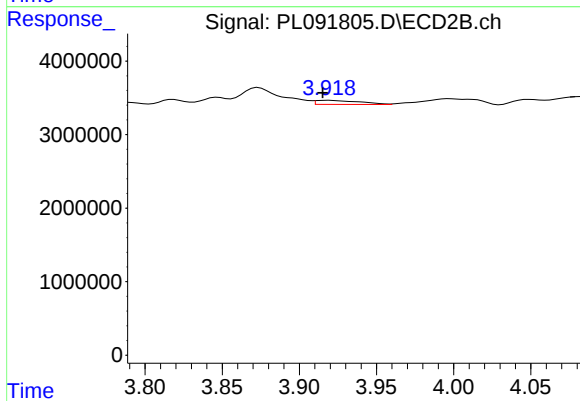
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 1961291
Conc: 0.86 ng/ml



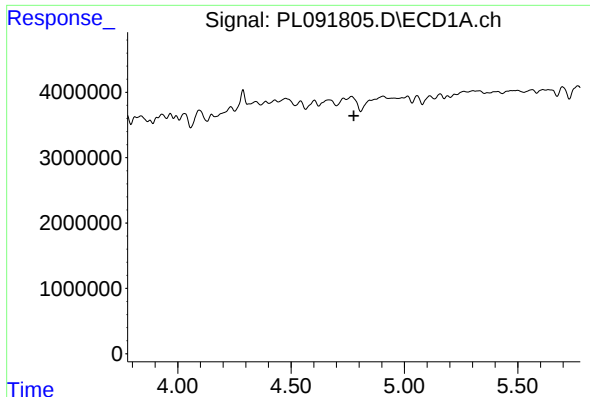
#6 beta-BHC

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



#6 beta-BHC

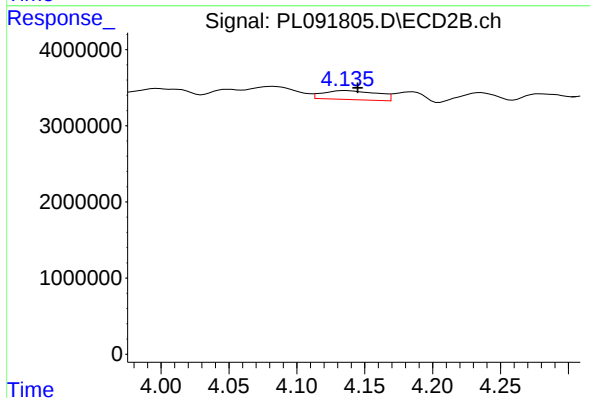
R.T.: 3.919 min
Delta R.T.: 0.003 min
Response: 1085620
Conc: 0.99 ng/ml



#7 delta-BHC

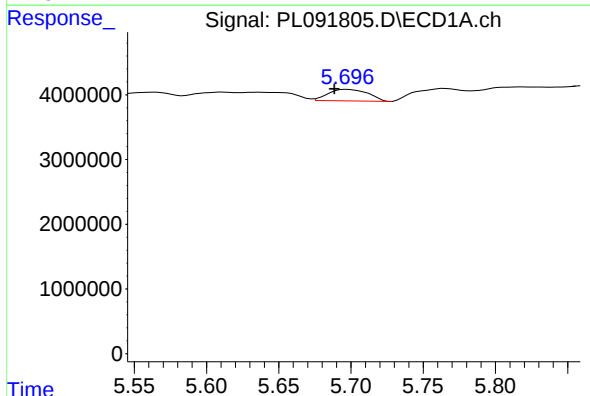
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



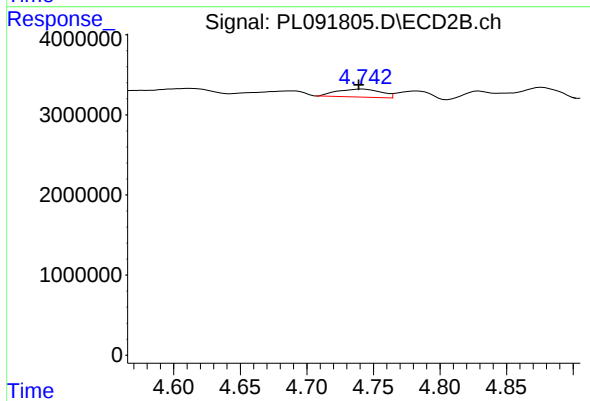
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: -0.009 min
Response: 3241833
Conc: 1.41 ng/ml



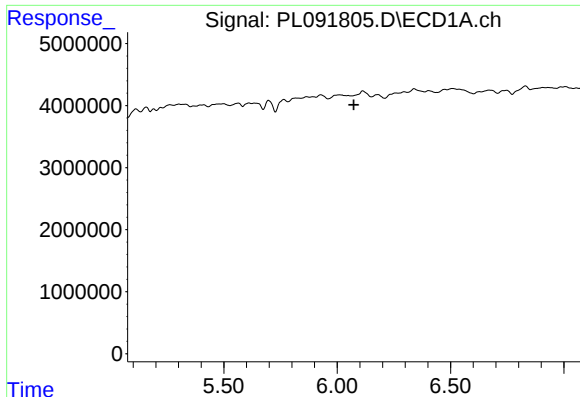
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: 0.009 min
Response: 3389798
Conc: 2.03 ng/ml



#8 Heptachlor epoxide

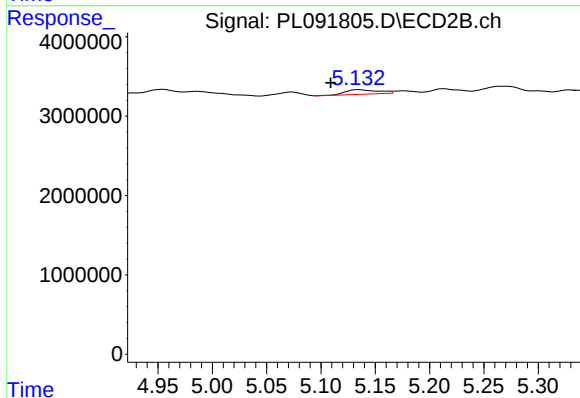
R.T.: 4.742 min
Delta R.T.: 0.003 min
Response: 2281379
Conc: 1.08 ng/ml



#9 Endosulfan I

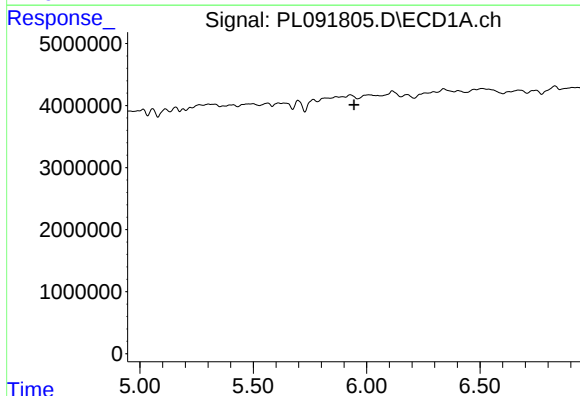
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



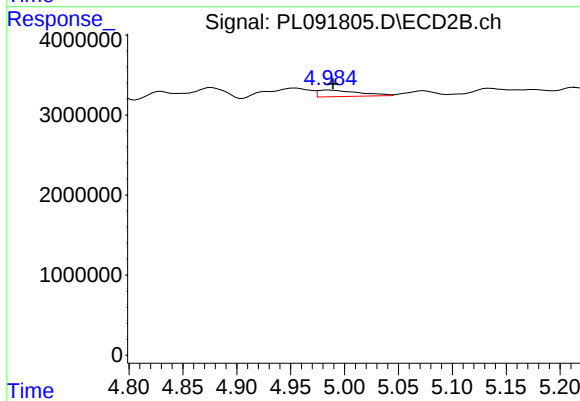
#9 Endosulfan I

R.T.: 5.135 min
Delta R.T.: 0.025 min
Response: 1192290
Conc: 0.62 ng/ml



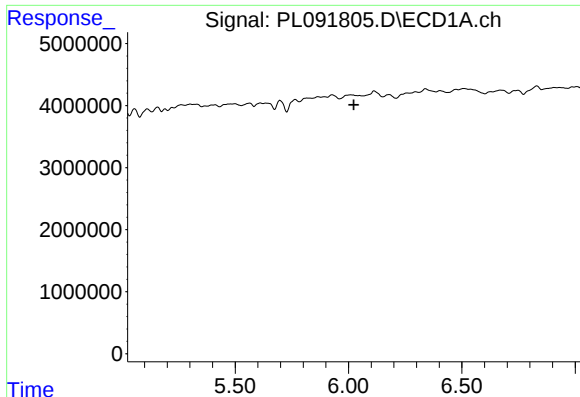
#10 gamma-Chlordane

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



#10 gamma-Chlordane

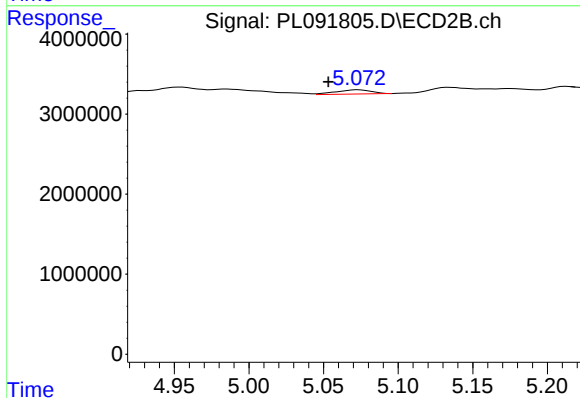
R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 2166684
Conc: 0.98 ng/ml



#11 alpha-Chlordane

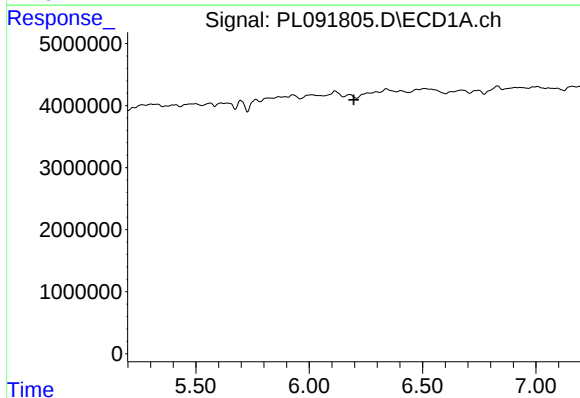
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



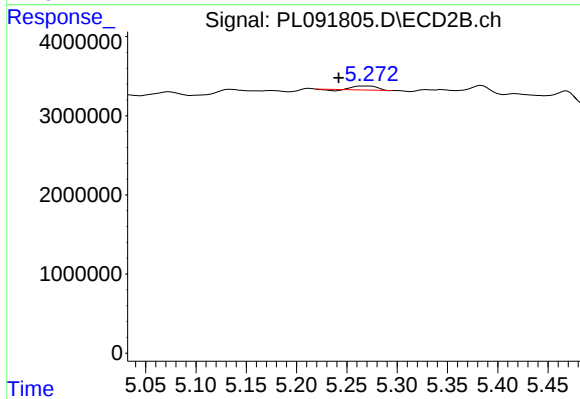
#11 alpha-Chlordane

R.T.: 5.074 min
Delta R.T.: 0.021 min
Response: 883329
Conc: 0.43 ng/ml



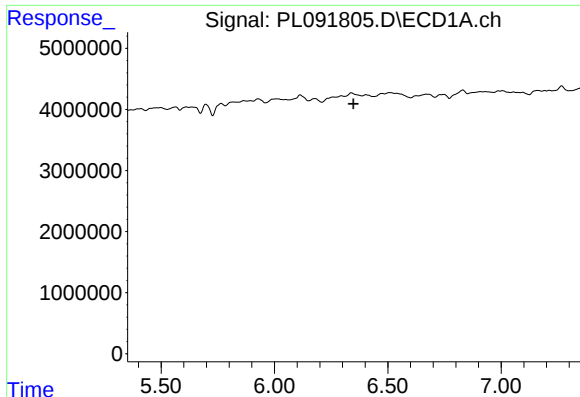
#12 4,4'-DDE

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



#12 4,4'-DDE

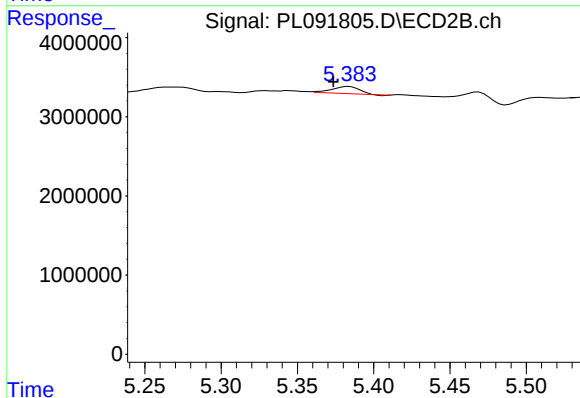
R.T.: 5.268 min
Delta R.T.: 0.026 min
Response: 795147
Conc: 0.42 ng/ml



#13 Dieldrin

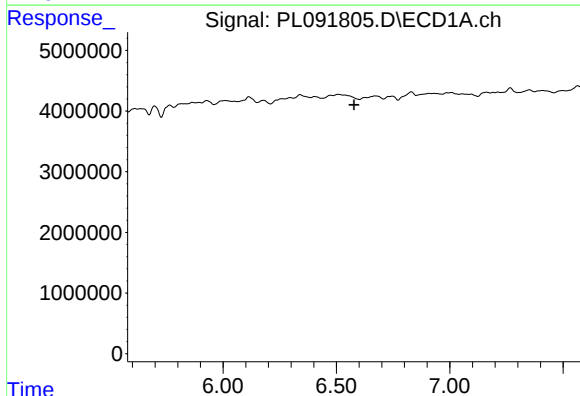
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



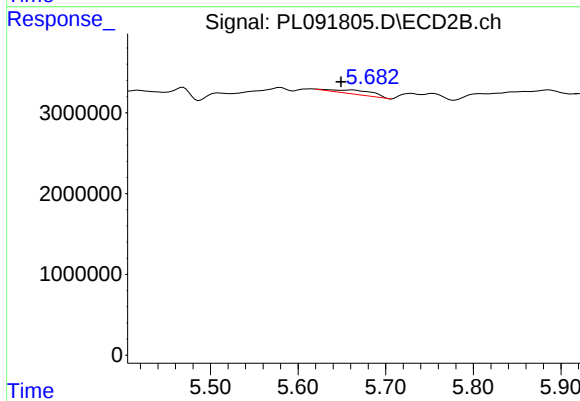
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.010 min
Response: 1074466
Conc: 0.52 ng/ml



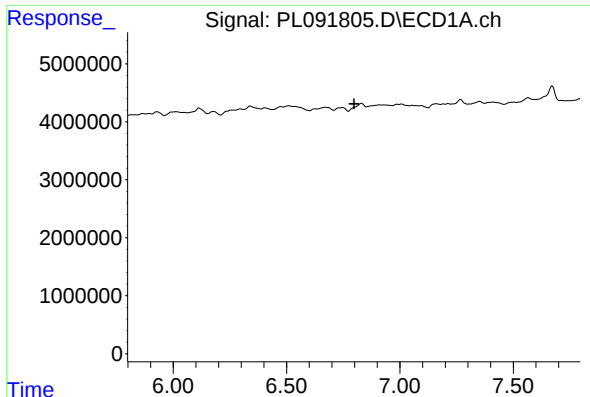
#14 Endrin

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



#14 Endrin

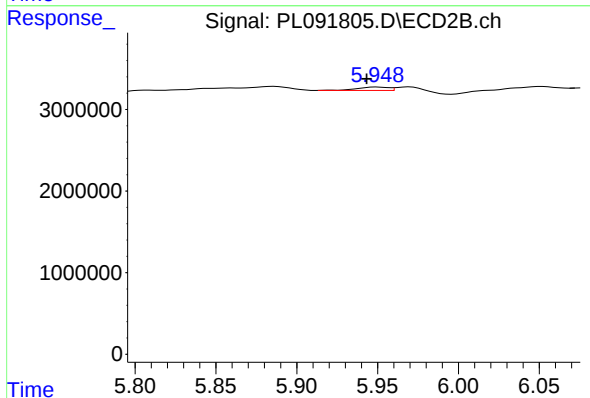
R.T.: 5.662 min
Delta R.T.: 0.013 min
Response: 1614937
Conc: 0.86 ng/ml



#15 Endosulfan II

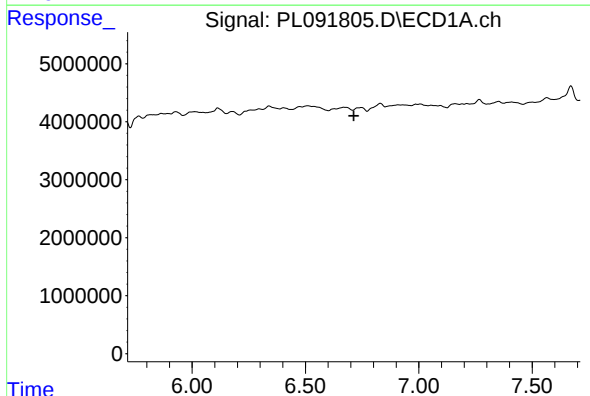
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



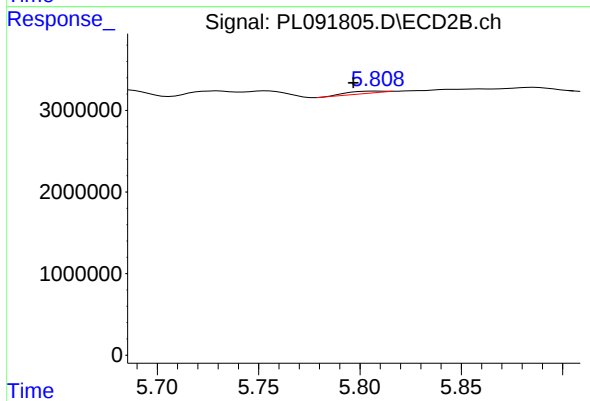
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.007 min
Response: 570884
Conc: 0.32 ng/ml



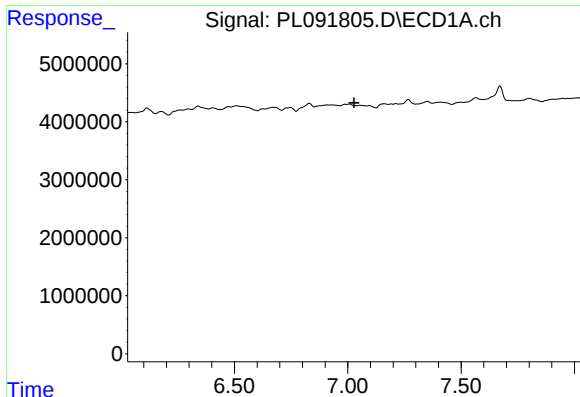
#16 4,4'-DDD

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



#16 4,4'-DDD

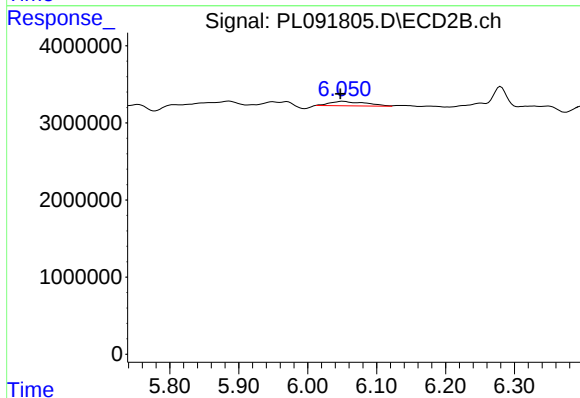
R.T.: 5.808 min
Delta R.T.: 0.011 min
Response: 325615
Conc: 0.19 ng/ml



#17 4,4'-DDT

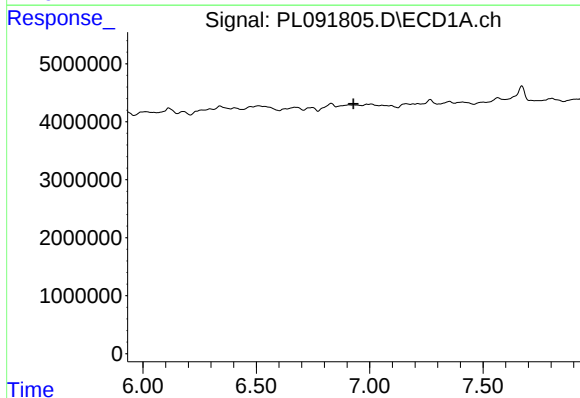
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



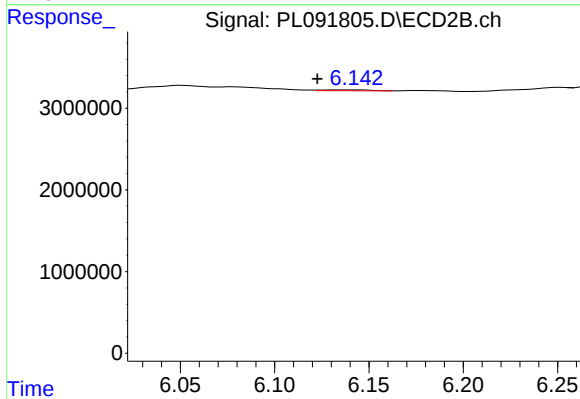
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: 0.004 min
Response: 2079164
Conc: 1.29 ng/ml



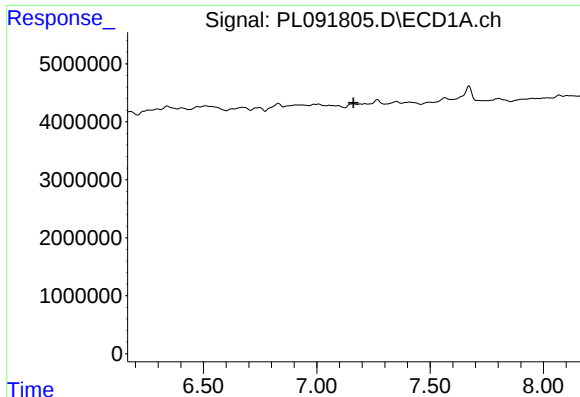
#18 Endrin aldehyde

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



#18 Endrin aldehyde

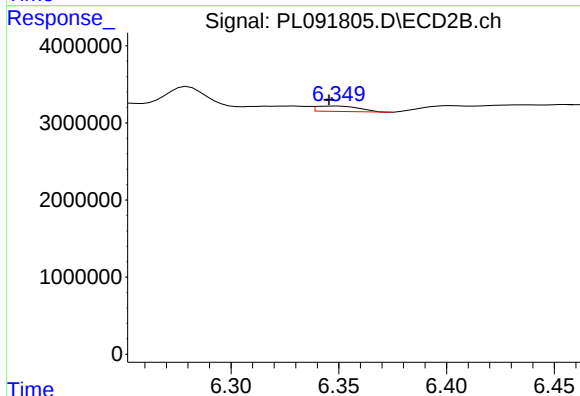
R.T.: 6.135 min
Delta R.T.: 0.012 min
Response: 183753
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

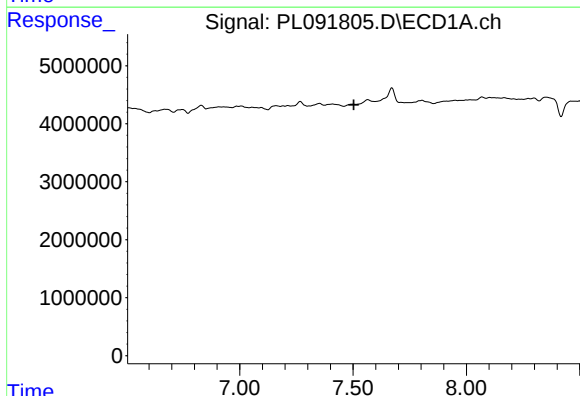
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



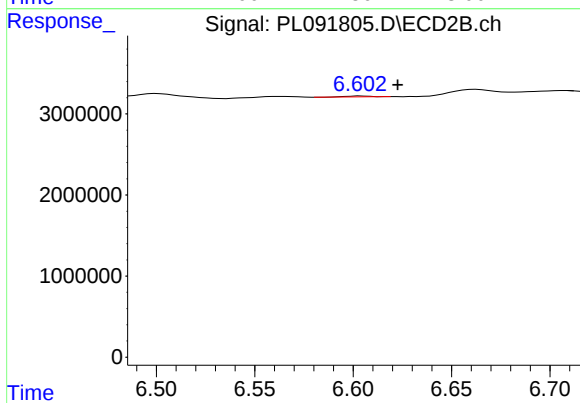
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: 0.003 min
Response: 954302
Conc: 0.56 ng/ml



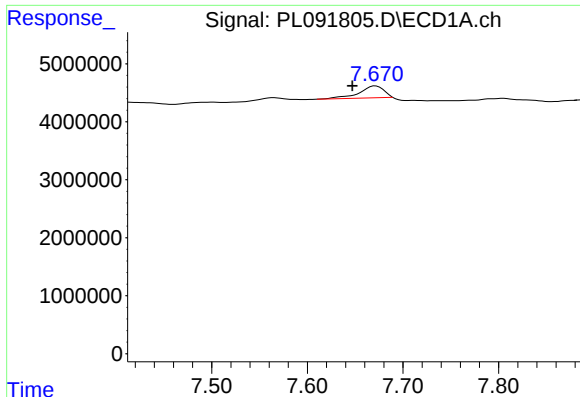
#20 Methoxychlor

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



#20 Methoxychlor

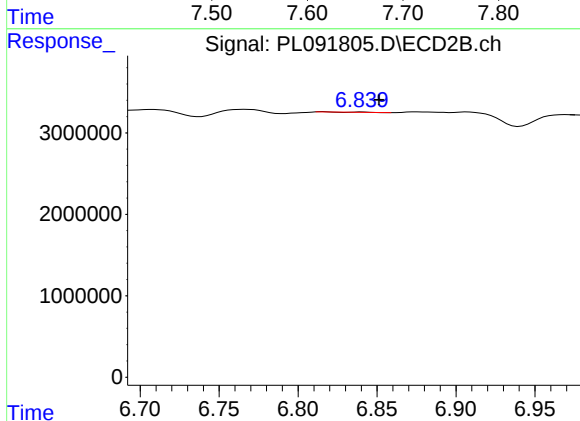
R.T.: 6.604 min
Delta R.T.: -0.019 min
Response: 88067
Conc: 0.10 ng/ml



#21 Endrin ketone

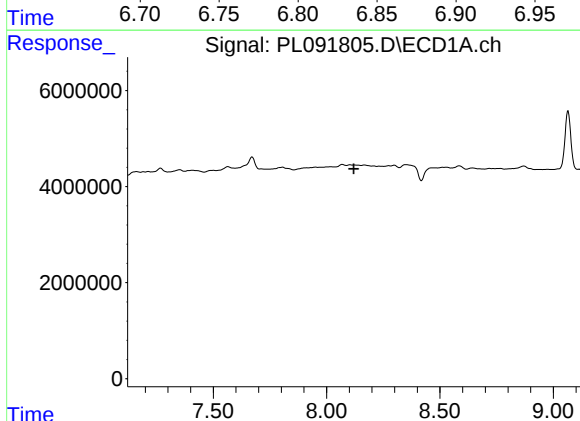
R.T.: 7.671 min
Delta R.T.: 0.024 min
Response: 3698652
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



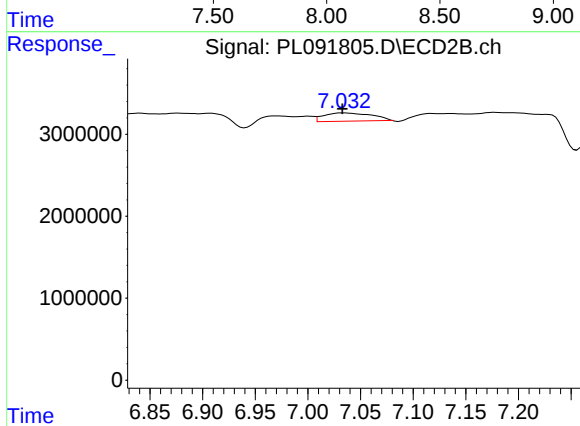
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: -0.011 min
Response: 28494
Conc: 0.01 ng/ml



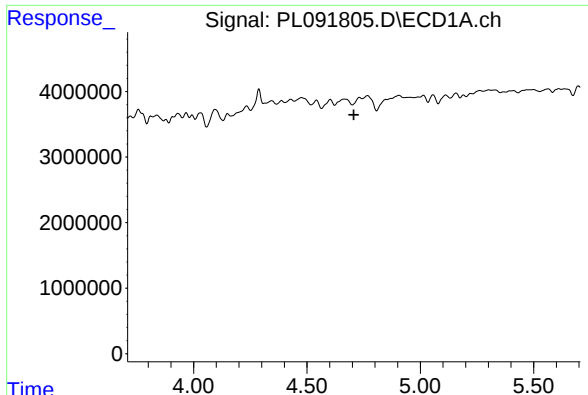
#22 Mirex

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



#22 Mirex

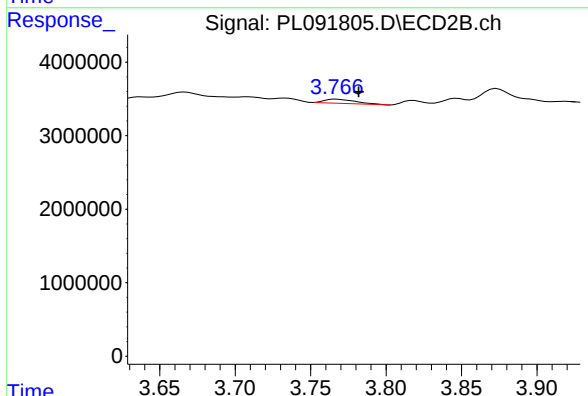
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 3207448
Conc: 1.81 ng/ml



#23 Chlordane-1

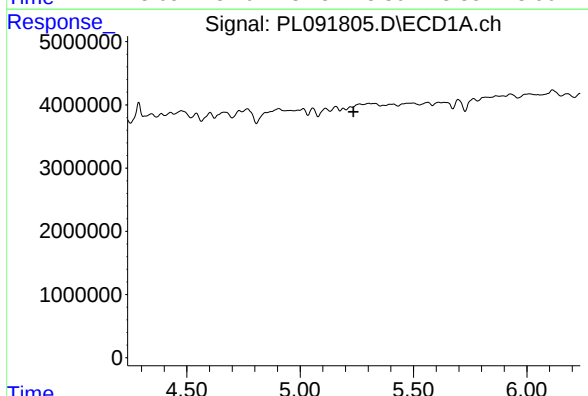
R.T.: 4.732 min
Delta R.T.: 0.025 min
Response: -1397954
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



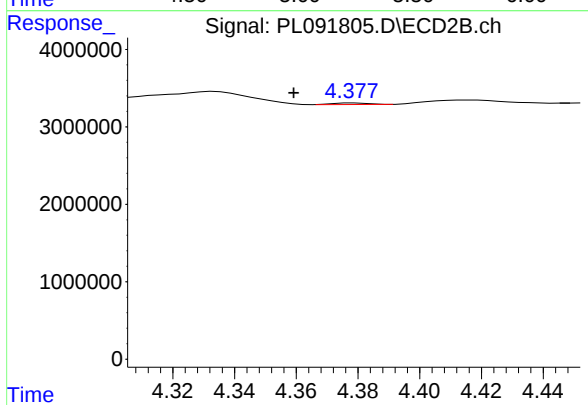
#23 Chlordane-1

R.T.: 3.767 min
Delta R.T.: -0.015 min
Response: 816534
Conc: 11.74 ng/ml



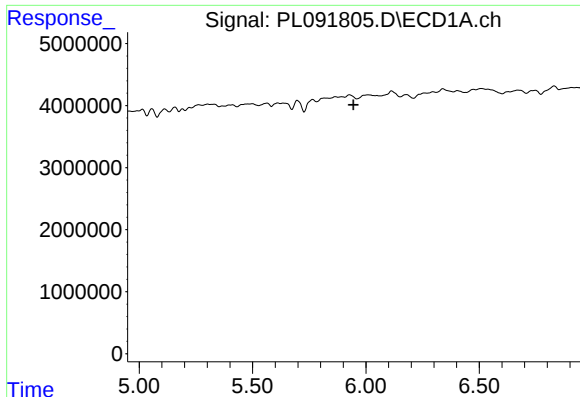
#24 Chlordane-2

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



#24 Chlordane-2

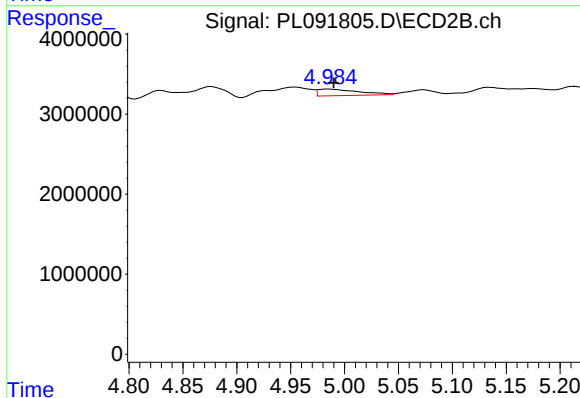
R.T.: 4.379 min
Delta R.T.: 0.019 min
Response: 158861
Conc: 2.12 ng/ml



#25 Chlordane-3

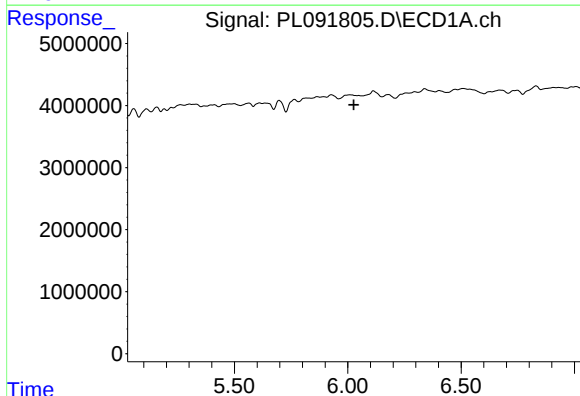
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



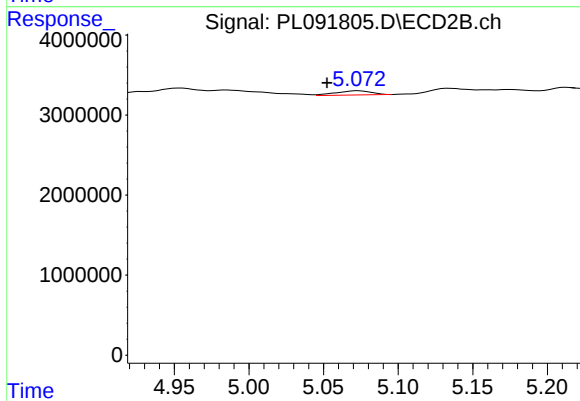
#25 Chlordane-3

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 2166684
Conc: 9.29 ng/ml



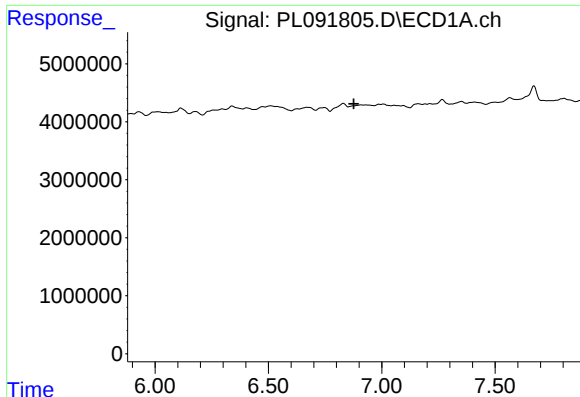
#26 Chlordane-4

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



#26 Chlordane-4

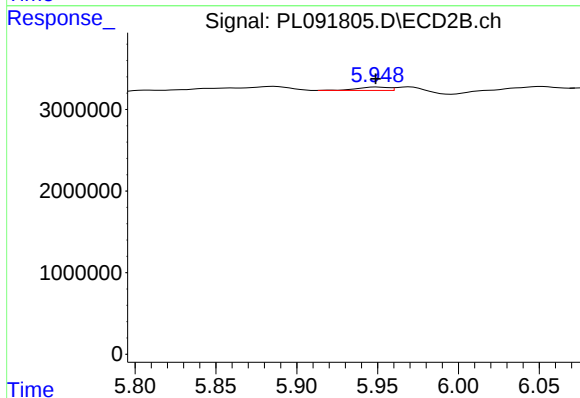
R.T.: 5.074 min
Delta R.T.: 0.021 min
Response: 883329
Conc: 4.24 ng/ml



#27 Chlordane-5

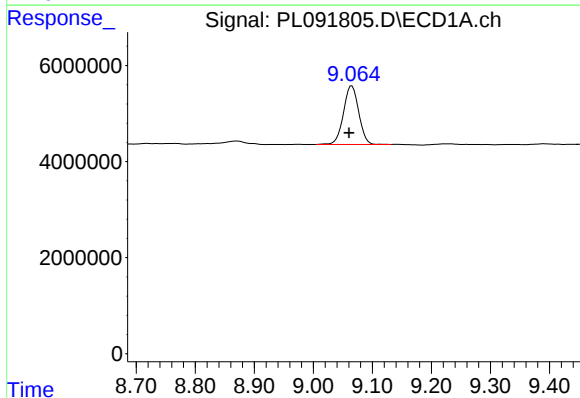
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



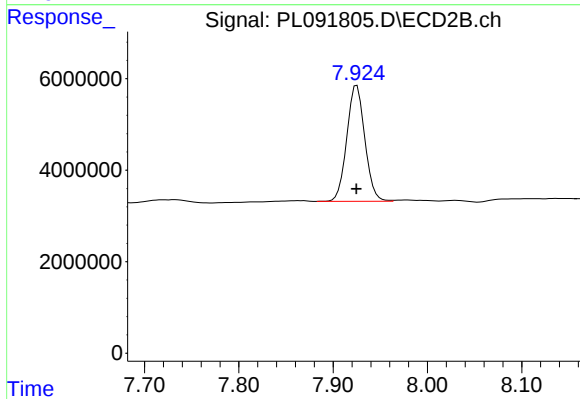
#27 Chlordane-5

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 570884
Conc: 7.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.005 min
Response: 21911098
Conc: 18.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 33748776
Conc: 18.28 ng/ml