

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 13:48
 Operator : AR\AJ
 Sample : P4085-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:39:05 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	2.781	27631355	33105663	17.728	17.701
28)	SA Decachlor...	9.064	7.925	18989624	34938301	15.625	18.921
Target Compounds							
2)	A alpha-BHC	0.000	3.305f	0	892283	N.D.	0.335 #
4)	MA Heptachlor	4.905f	0.000	5500472	0	2.937	N.D. #
5)	MB Aldrin	0.000	4.235	0	320116	N.D.	0.140 #
6)	B beta-BHC	0.000	3.920	0	1289717	N.D.	1.181 #
7)	B delta-BHC	0.000	4.116f	0	1025322	N.D.	0.446 #
8)	B Heptachlo...	0.000	4.727	0	854006	N.D.	0.405 #
10)	B gamma-Chl...	0.000	4.982	0	809897	N.D.	0.367 #
11)	B alpha-Chl...	0.000	5.071f	0	789673	N.D.	0.382 #
12)	B 4,4'-DDE	0.000	5.268f	0	1951328	N.D.	1.029 #
13)	MA Dieldrin	0.000	5.352f	0	738500	N.D.	0.359 #
14)	MA Endrin	0.000	5.648	0	4370727	N.D.	2.316 #
15)	B Endosulfa...	0.000	5.948	0	22078	N.D.	0.012 #
17)	MA 4,4'-DDT	7.010f	6.048	4108151	703869	3.132	0.438 #
18)	B Endrin al...	6.921	6.139f	8199820	224636	6.901	0.164 #
19)	B Endosulfa...	0.000	6.372f	0	759302	N.D.	0.442 #
21)	B Endrin ke...	7.669f	0.000	3527775	0	2.281	N.D. #
22)	Mirex	0.000	7.032	0	3652680	N.D.	2.060 #
23)	Chlordane-1	0.000	3.763f	0	1269820	N.D.	18.254 #
24)	Chlordane-2	0.000	4.340f	0	1757464	N.D.	23.448 #
25)	Chlordane-3	0.000	4.982	0	809897	N.D.	3.474 #
26)	Chlordane-4	0.000	5.071f	0	789673	N.D.	3.787 #
27)	Chlordane-5	0.000	5.948	0	22078	N.D.	0.308 #

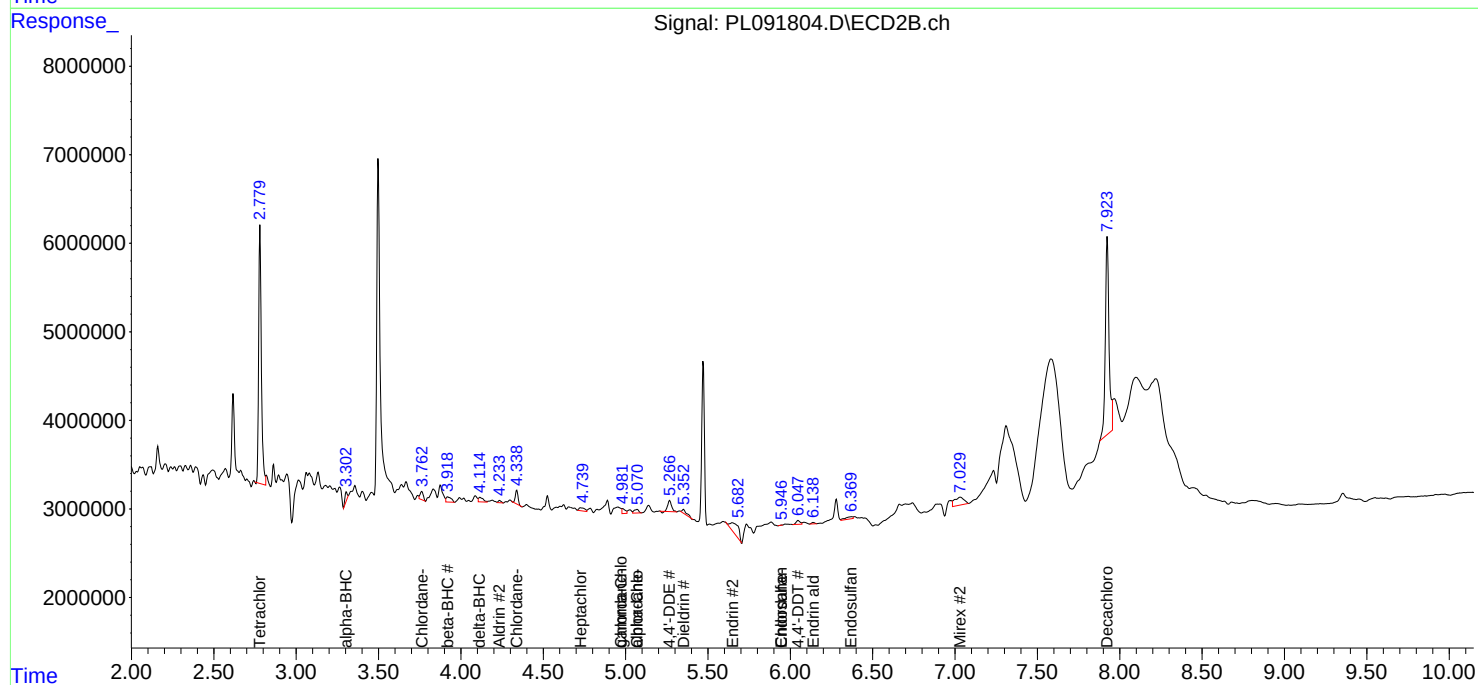
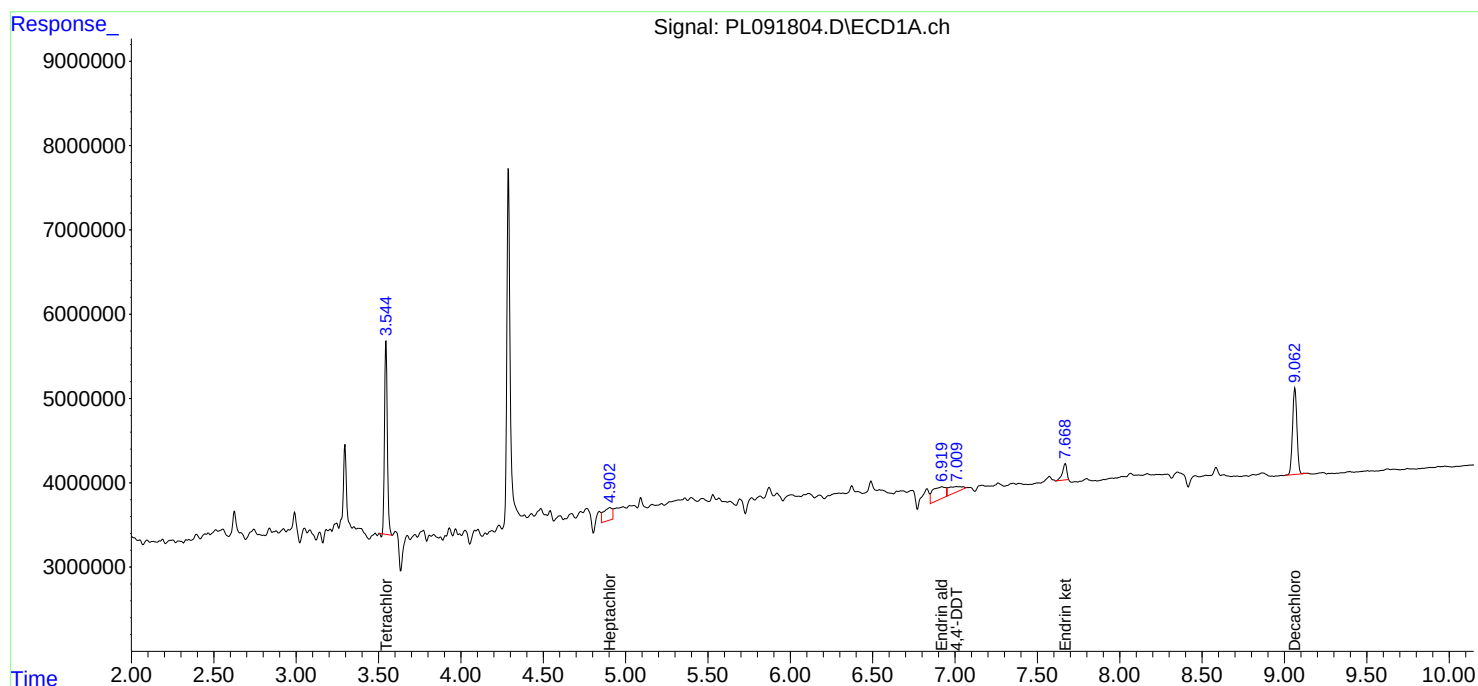
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

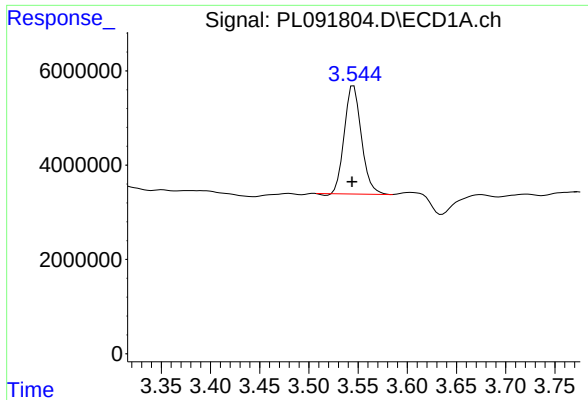
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 13:48
Operator : AR\AJ
Sample : P4085-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:39:05 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

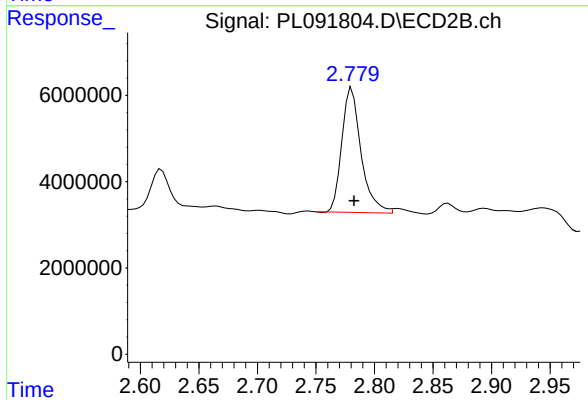




#1 Tetrachloro-m-xylene

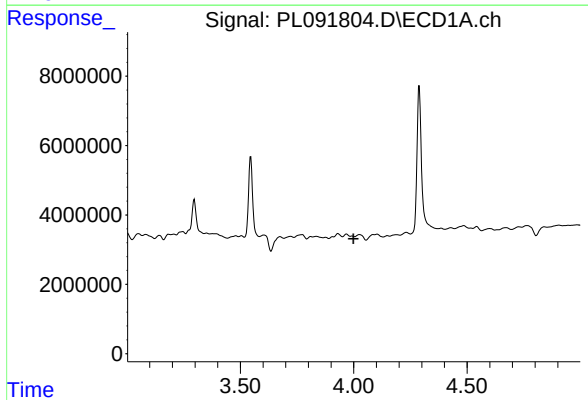
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 27631355
Conc: 17.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



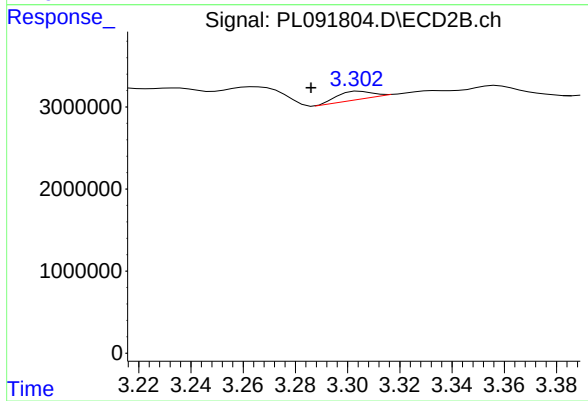
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 33105663
Conc: 17.70 ng/ml



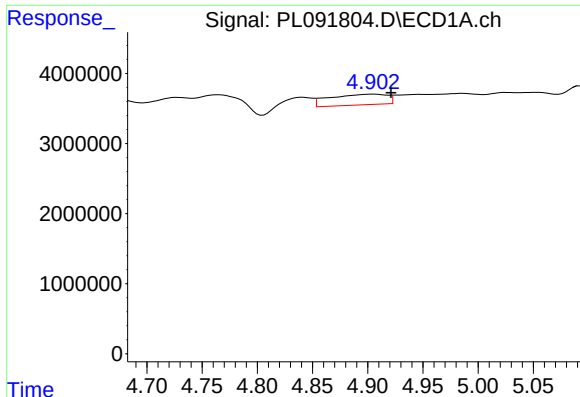
#2 alpha-BHC

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



#2 alpha-BHC

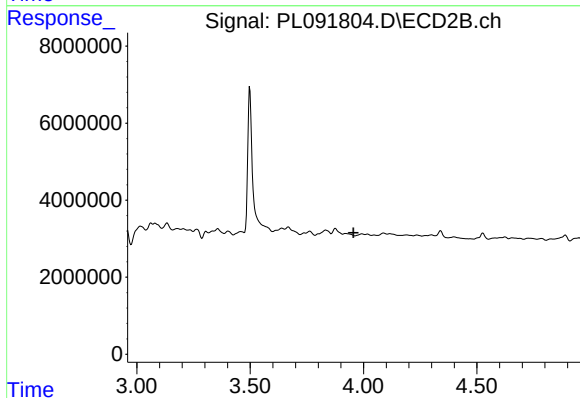
R.T.: 3.305 min
Delta R.T.: 0.019 min
Response: 892283
Conc: 0.34 ng/ml



#4 Heptachlor

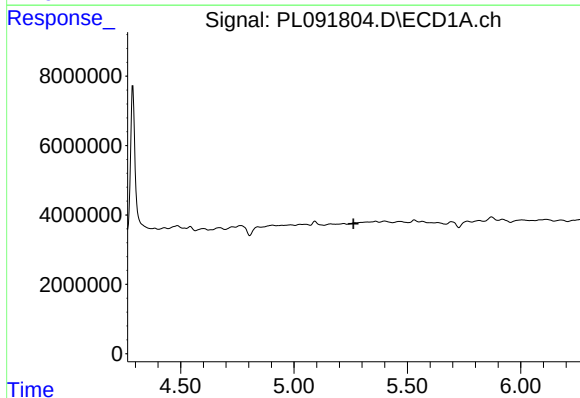
R.T.: 4.905 min
Delta R.T.: -0.016 min
Response: 5500472
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



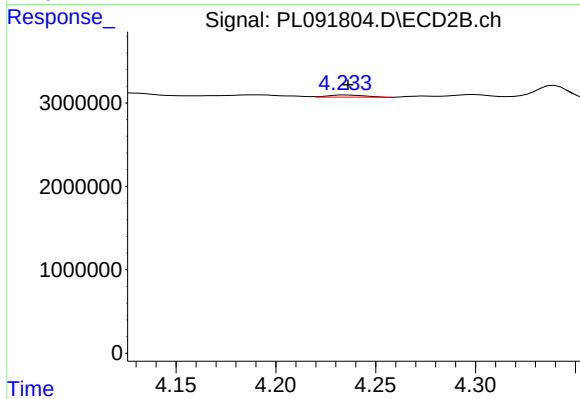
#4 Heptachlor

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



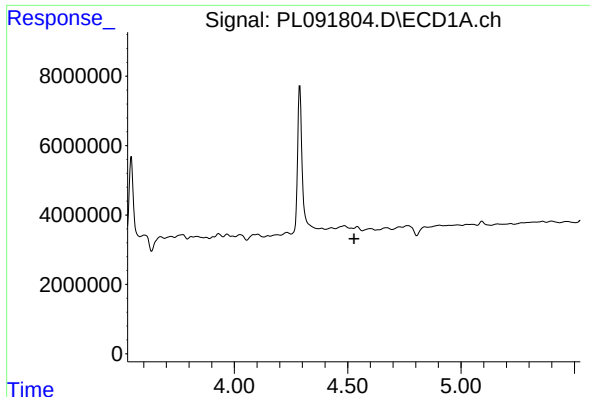
#5 Aldrin

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



#5 Aldrin

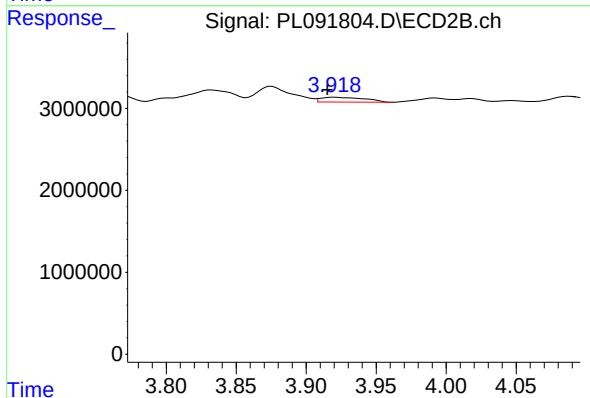
R.T.: 4.235 min
Delta R.T.: -0.001 min
Response: 320116
Conc: 0.14 ng/ml



#6 beta-BHC

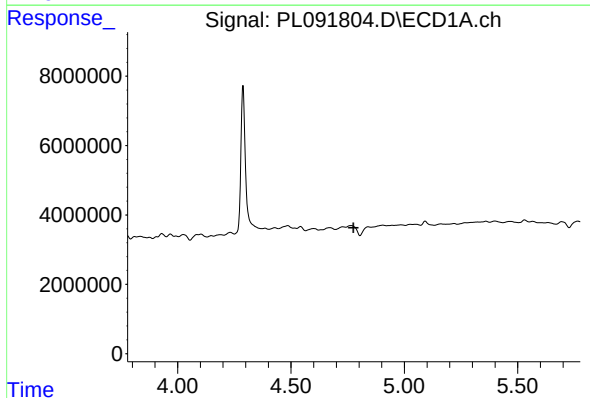
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



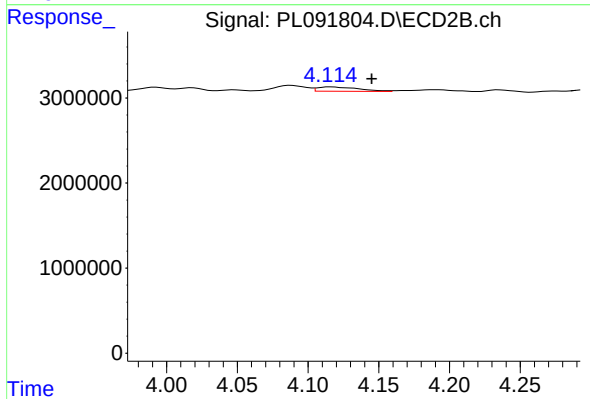
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.005 min
Response: 1289717
Conc: 1.18 ng/ml



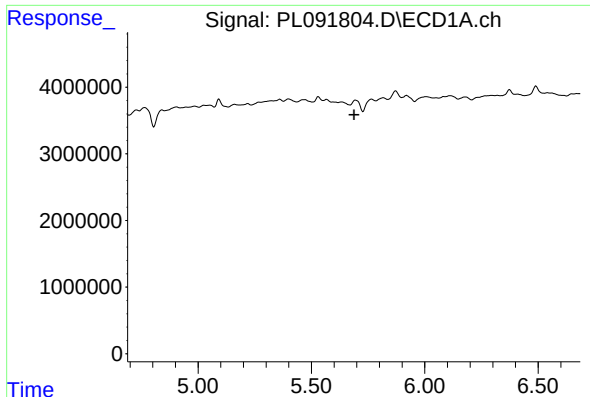
#7 delta-BHC

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



#7 delta-BHC

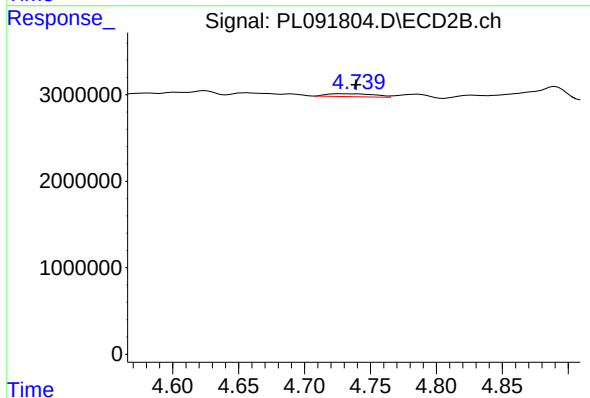
R.T.: 4.116 min
Delta R.T.: -0.029 min
Response: 1025322
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

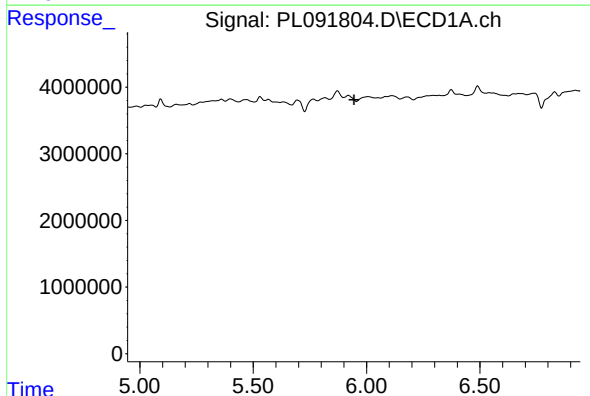
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



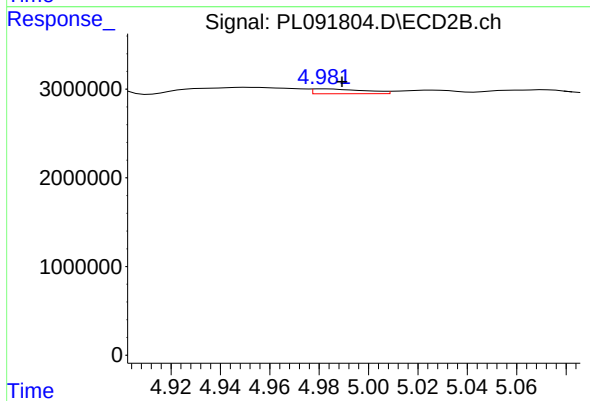
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: -0.012 min
Response: 854006
Conc: 0.41 ng/ml



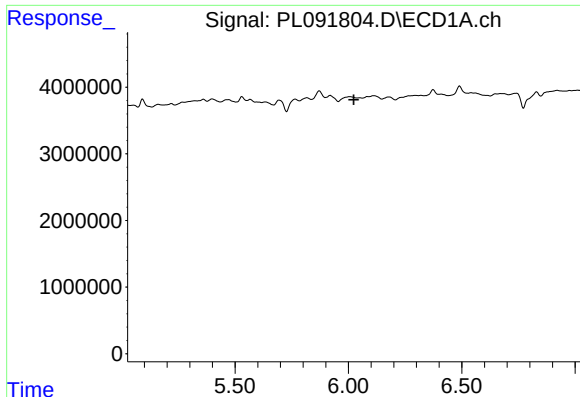
#10 gamma-Chlordane

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



#10 gamma-Chlordane

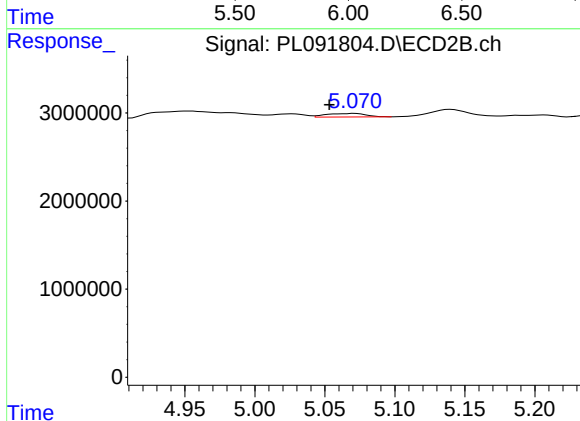
R.T.: 4.982 min
Delta R.T.: -0.007 min
Response: 809897
Conc: 0.37 ng/ml



#11 alpha-Chlordane

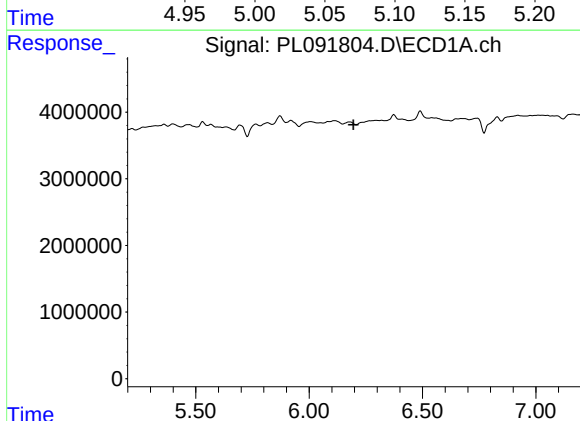
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



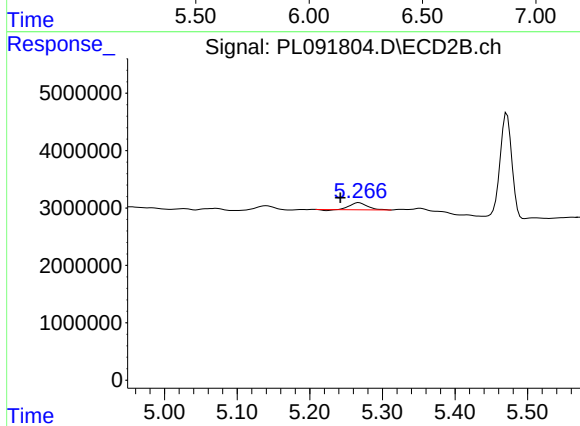
#11 alpha-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.018 min
Response: 789673
Conc: 0.38 ng/ml



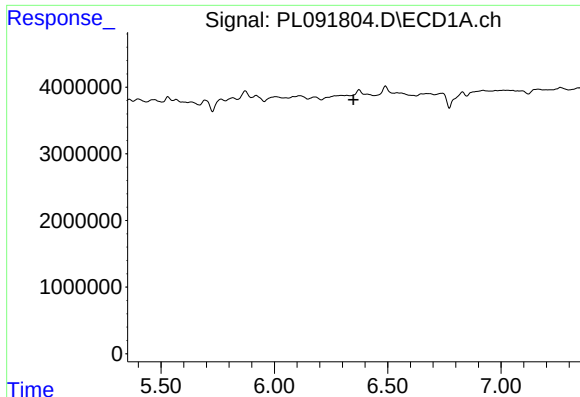
#12 4,4'-DDE

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



#12 4,4'-DDE

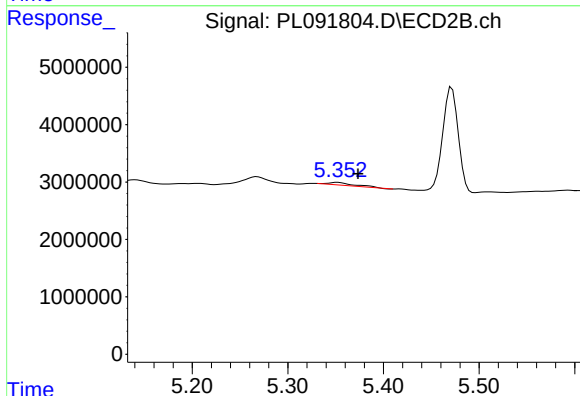
R.T.: 5.268 min
Delta R.T.: 0.026 min
Response: 1951328
Conc: 1.03 ng/ml



#13 Dieldrin

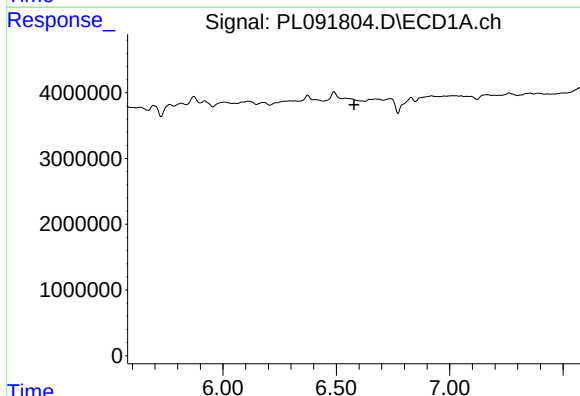
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



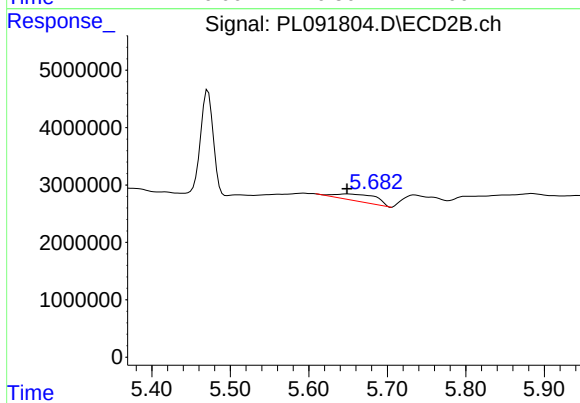
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.022 min
Response: 738500
Conc: 0.36 ng/ml



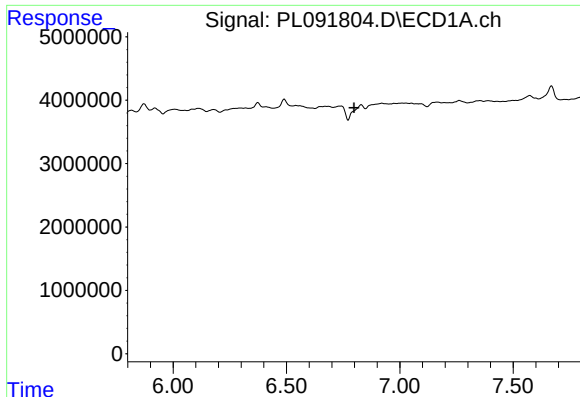
#14 Endrin

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



#14 Endrin

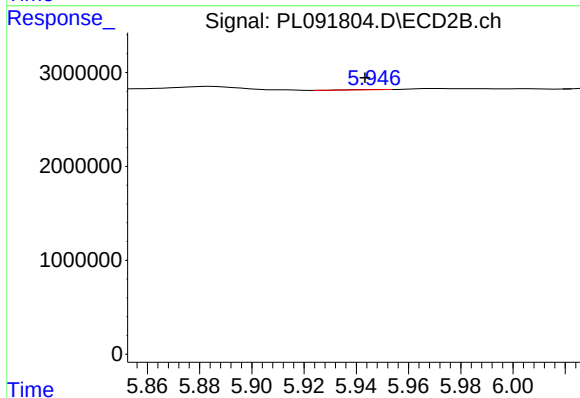
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 4370727
Conc: 2.32 ng/ml



#15 Endosulfan II

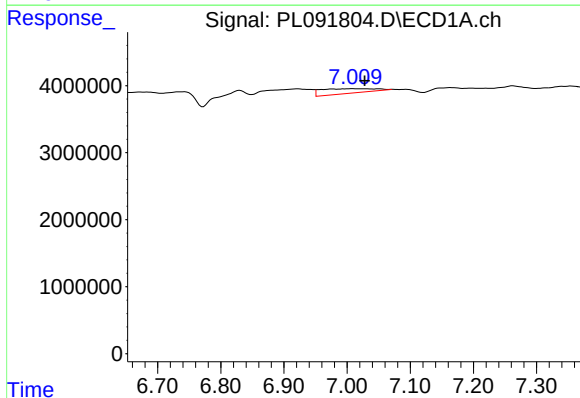
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



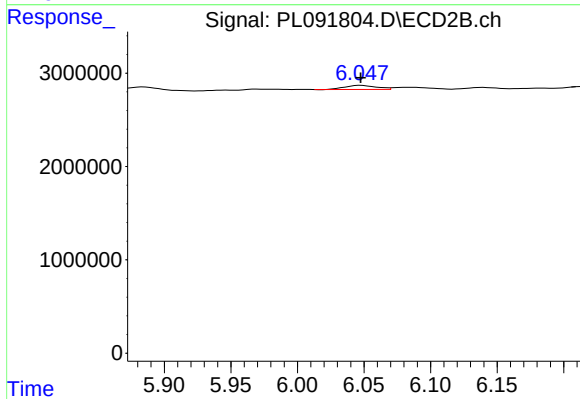
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.005 min
Response: 22078
Conc: 0.01 ng/ml



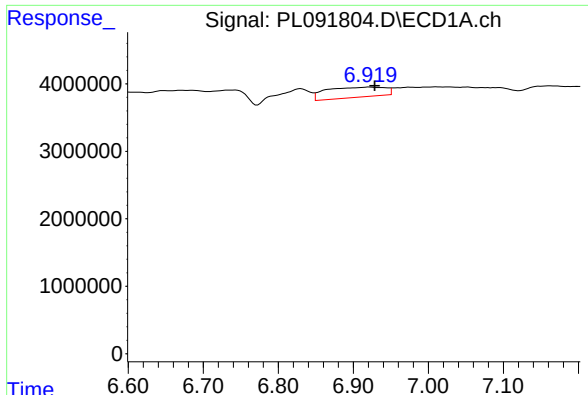
#17 4,4'-DDT

R.T.: 7.010 min
Delta R.T.: -0.017 min
Response: 4108151
Conc: 3.13 ng/ml



#17 4,4'-DDT

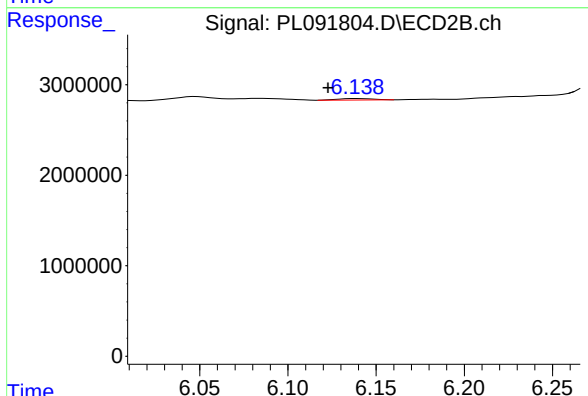
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 703869
Conc: 0.44 ng/ml



#18 Endrin aldehyde

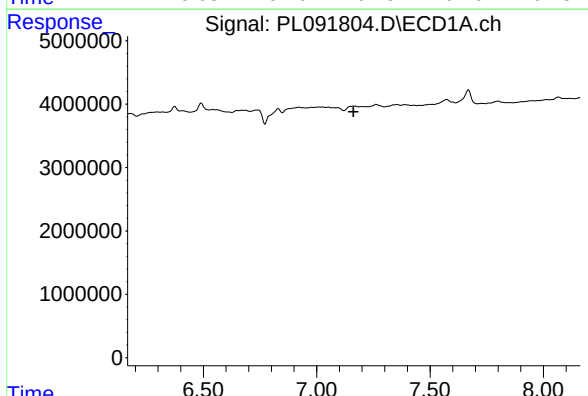
R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 8199820
Conc: 6.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



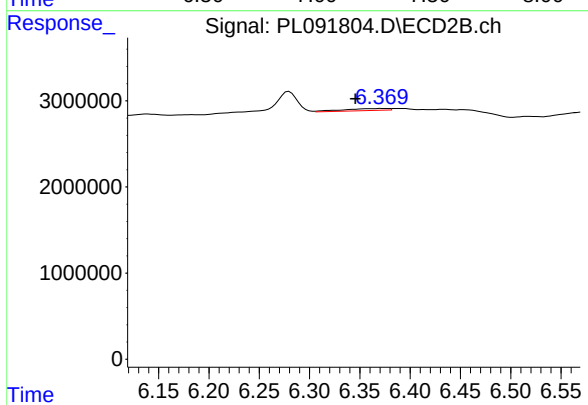
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.017 min
Response: 224636
Conc: 0.16 ng/ml



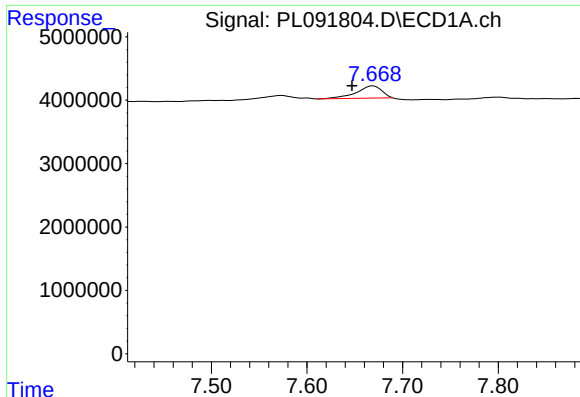
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

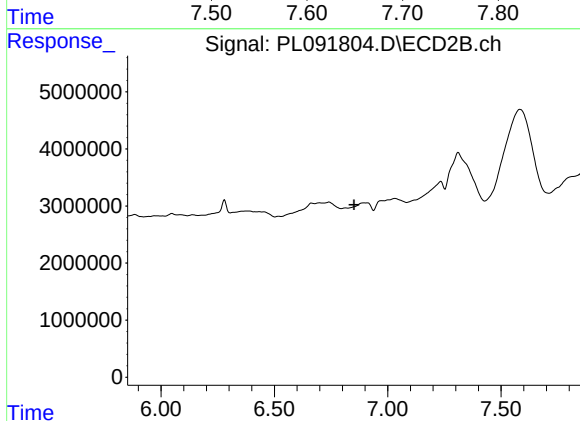
R.T.: 6.372 min
Delta R.T.: 0.027 min
Response: 759302
Conc: 0.44 ng/ml



#21 Endrin ketone

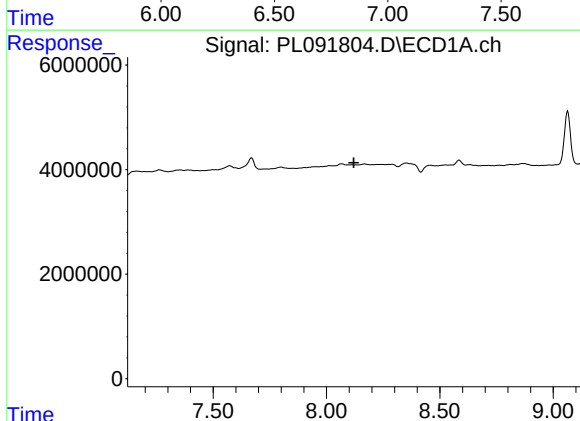
R.T.: 7.669 min
Delta R.T.: 0.022 min
Response: 3527775
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



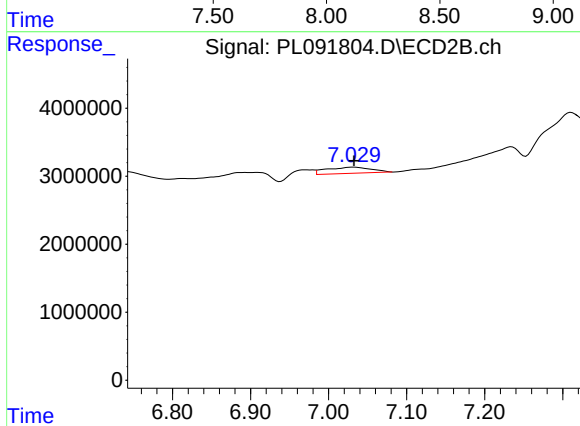
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



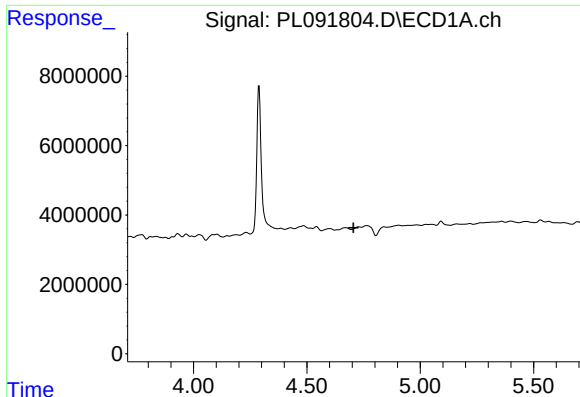
#22 Mirex

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



#22 Mirex

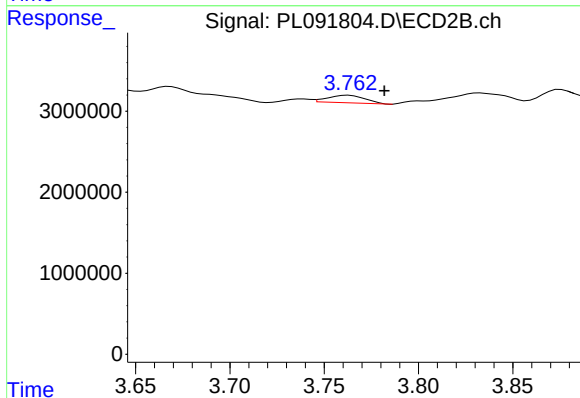
R.T.: 7.032 min
Delta R.T.: -0.001 min
Response: 3652680
Conc: 2.06 ng/ml



#23 Chlordane-1

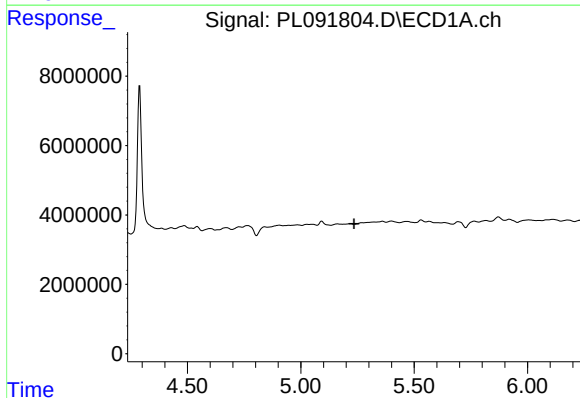
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



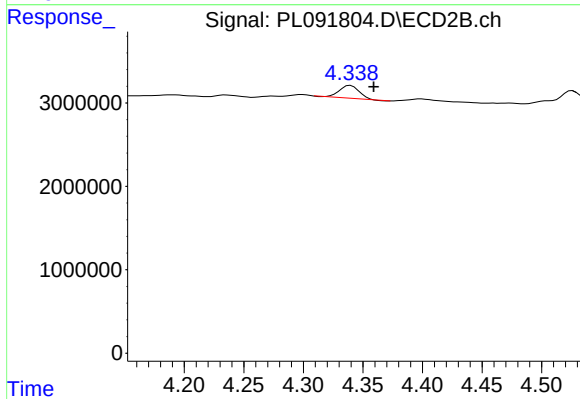
#23 Chlordane-1

R.T.: 3.763 min
Delta R.T.: -0.019 min
Response: 1269820
Conc: 18.25 ng/ml



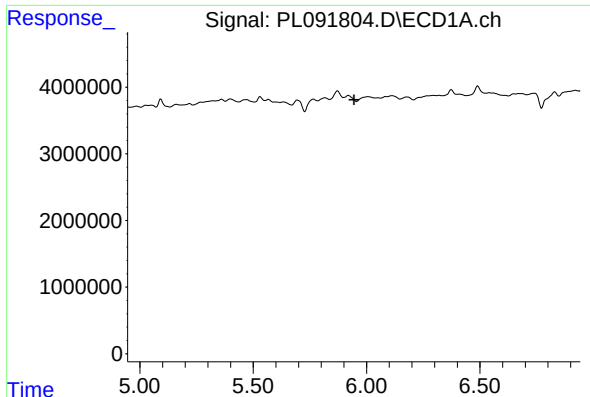
#24 Chlordane-2

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



#24 Chlordane-2

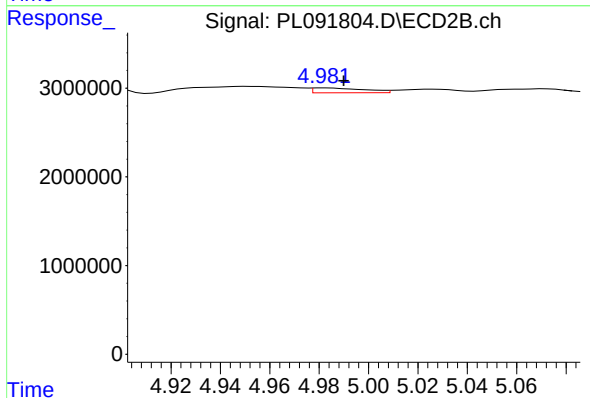
R.T.: 4.340 min
Delta R.T.: -0.020 min
Response: 1757464
Conc: 23.45 ng/ml



#25 Chlordane-3

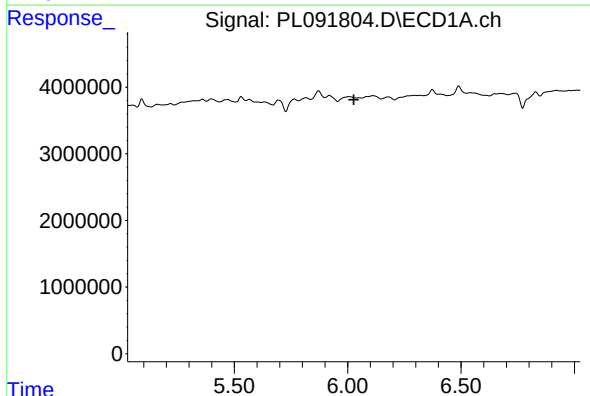
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



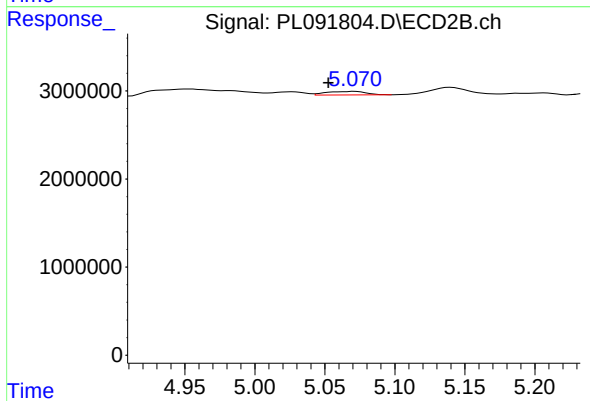
#25 Chlordane-3

R.T.: 4.982 min
Delta R.T.: -0.008 min
Response: 809897
Conc: 3.47 ng/ml



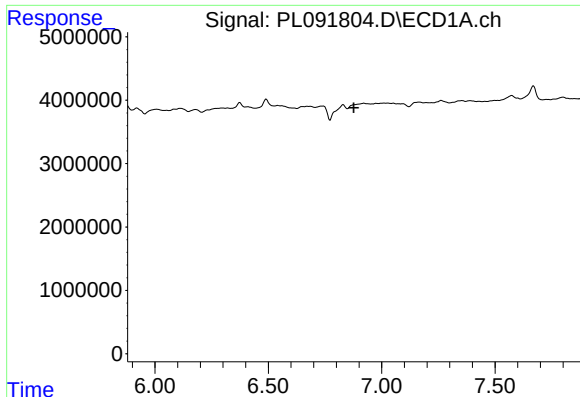
#26 Chlordane-4

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



#26 Chlordane-4

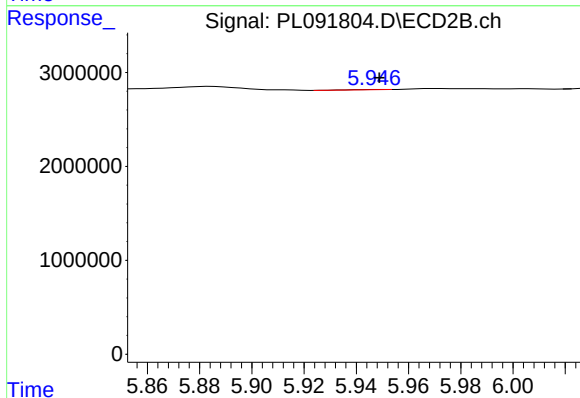
R.T.: 5.071 min
Delta R.T.: 0.019 min
Response: 789673
Conc: 3.79 ng/ml



#27 Chlordane-5

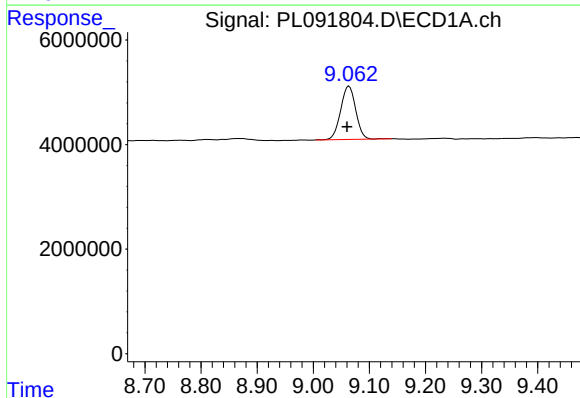
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



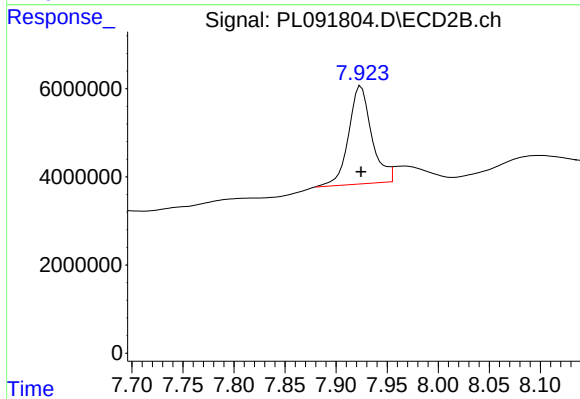
#27 Chlordane-5

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 22078
Conc: 0.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.003 min
Response: 18989624
Conc: 15.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 34938301
Conc: 18.92 ng/ml