

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
 Data File : PL091458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 17:28
 Operator : AR\AJ
 Sample : P3795-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 03:39:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.543	2.784	24889921	25100464	11.592	12.859
28)	SA Decachlor...	9.052	7.921	22940770	27473345	15.048	14.505
Target Compounds							
2)	A alpha-BHC	0.000	3.298	0	256547	N.D.	0.093 #
4)	MA Heptachlor	0.000	3.952	0	918470	N.D.	0.356 #
5)	MB Aldrin	0.000	4.254	0	339956	N.D.	0.138 #
6)	B beta-BHC	0.000	3.928	0	527643	N.D.	0.448 #
7)	B delta-BHC	0.000	4.149	0	118922	N.D.	0.047 #
8)	B Heptachlo...	0.000	4.734	0	893928	N.D.	0.396 #
9)	A Endosulfan I	0.000	5.093f	0	2089356	N.D.	0.990 #
10)	B gamma-Chl...	0.000	4.967f	0	3352322	N.D.	1.418 #
11)	B alpha-Chl...	0.000	5.048	0	2728808	N.D.	1.160 #
12)	B 4,4'-DDE	0.000	5.246	0	429208	N.D.	0.205 #
13)	MA Dieldrin	0.000	5.373	0	1184903	N.D.	0.520 #
14)	MA Endrin	0.000	5.664	0	789796	N.D.	0.388 #
15)	B Endosulfa...	0.000	5.930f	0	83880	N.D.	0.043 #
16)	A 4,4'-DDD	0.000	5.772f	0	199835	N.D.	0.121 #
17)	MA 4,4'-DDT	0.000	6.042	0	1004881	N.D.	0.566 #
18)	B Endrin al...	0.000	6.119	0	261599	N.D.	0.168 #
19)	B Endosulfa...	0.000	6.376f	0	249064	N.D.	0.129 #
20)	A Methoxychlor	0.000	6.641f	0	23041	N.D.	0.023 #
22)	Mirex	0.000	7.028	0	136047	N.D.	0.073 #
23)	Chlordane-1	0.000	3.780	0	273966	N.D.	3.758 #
24)	Chlordane-2	0.000	4.352	0	245172	N.D.	2.609 #
25)	Chlordane-3	0.000	4.967f	0	3352322	N.D.	13.805 #
26)	Chlordane-4	0.000	5.048	0	2728808	N.D.	11.703 #
27)	Chlordane-5	0.000	5.721	0	620376	N.D.	8.960 #

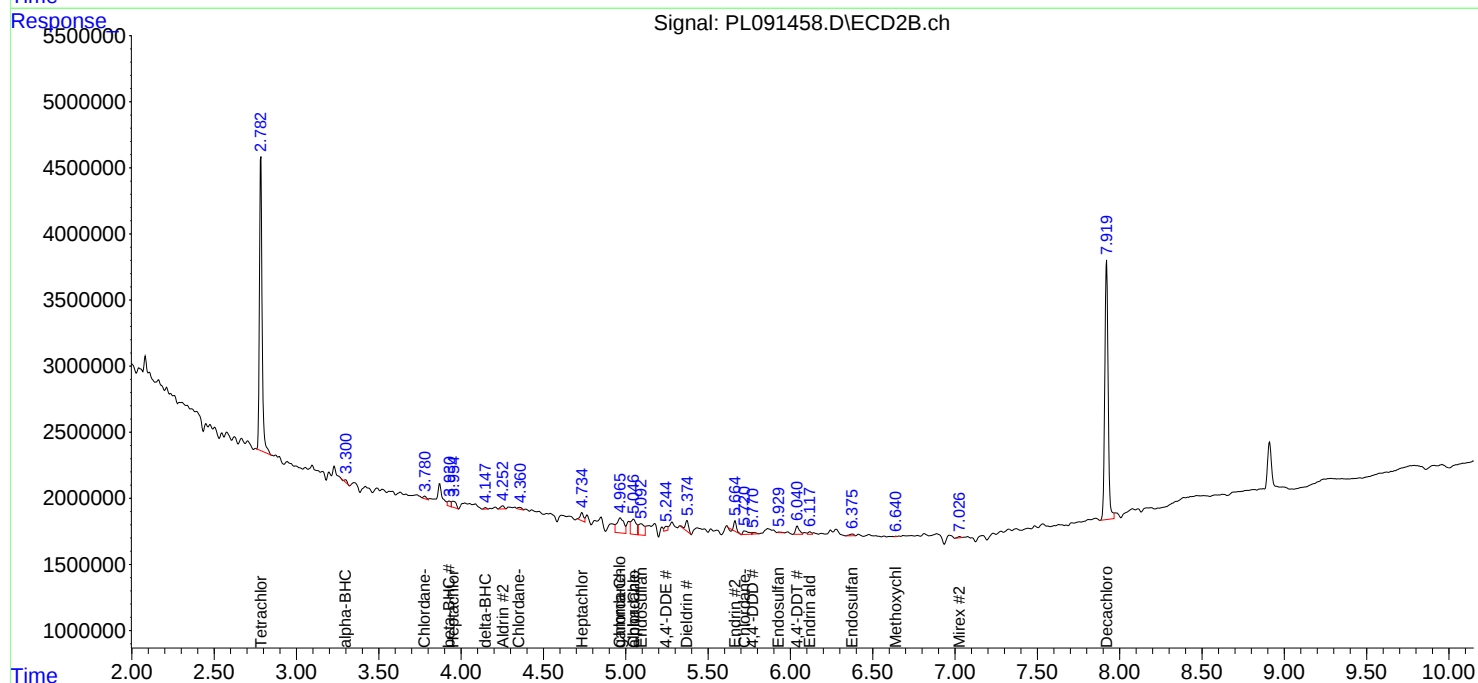
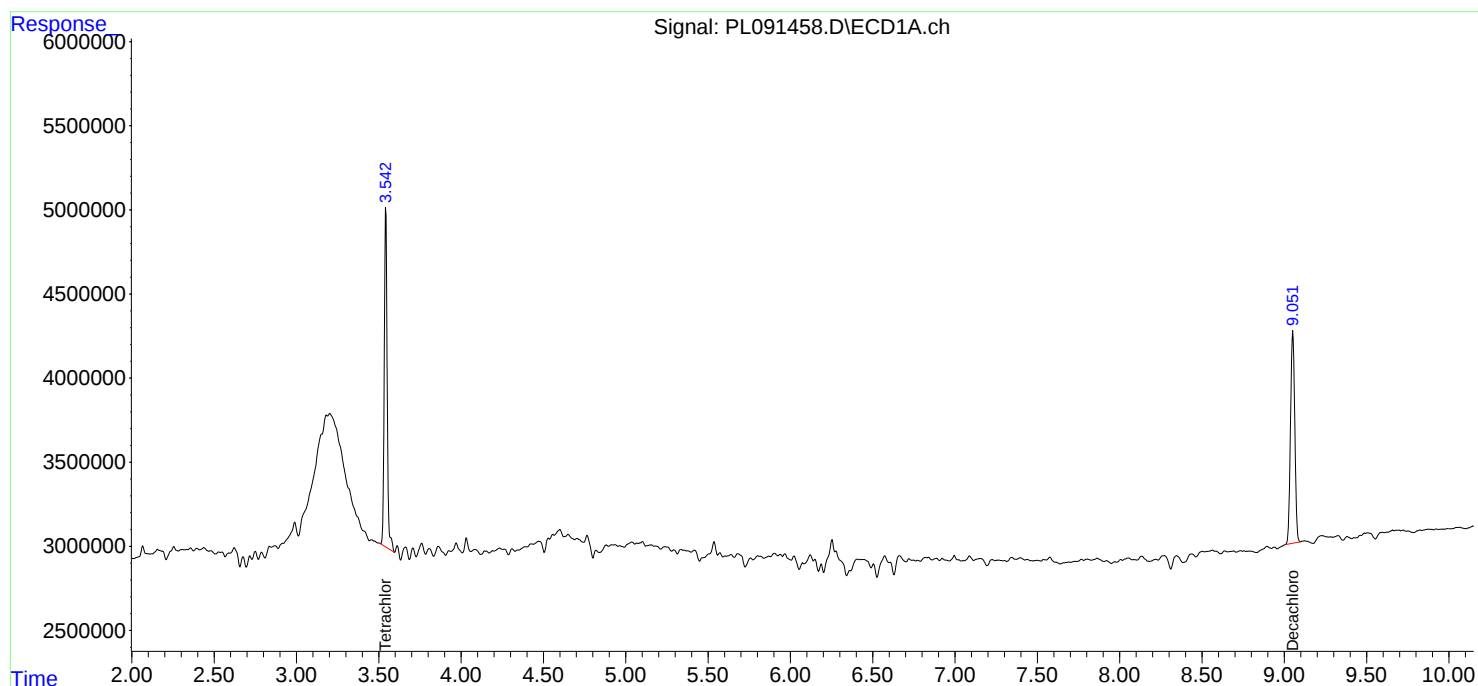
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

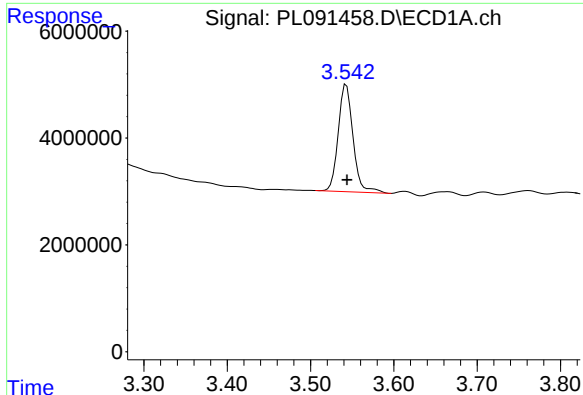
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
Data File : PL091458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 17:28
Operator : AR\AJ
Sample : P3795-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 03:39:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

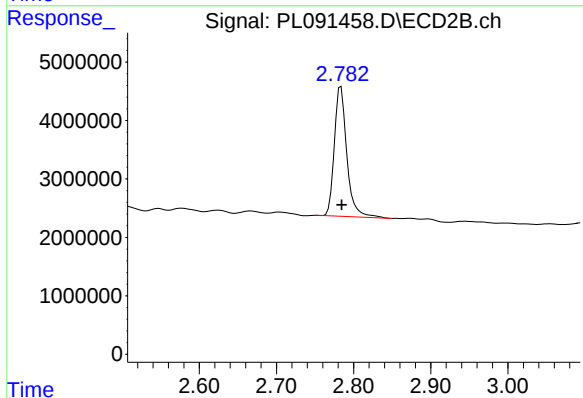




#1 Tetrachloro-m-xylene

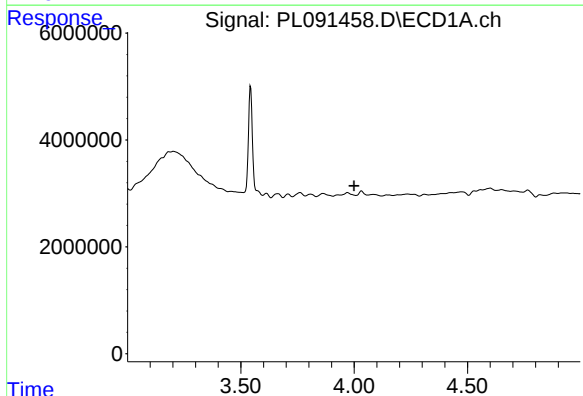
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 24889921
Conc: 11.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



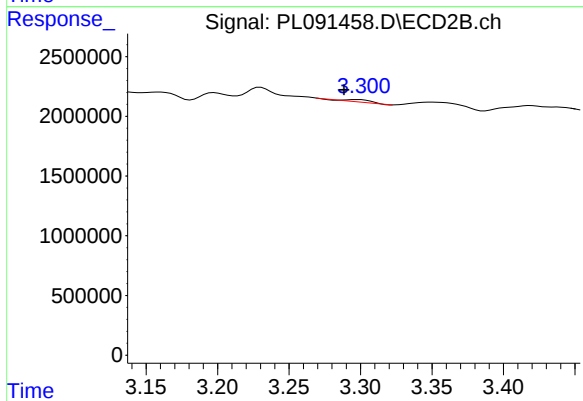
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.001 min
Response: 25100464
Conc: 12.86 ng/ml



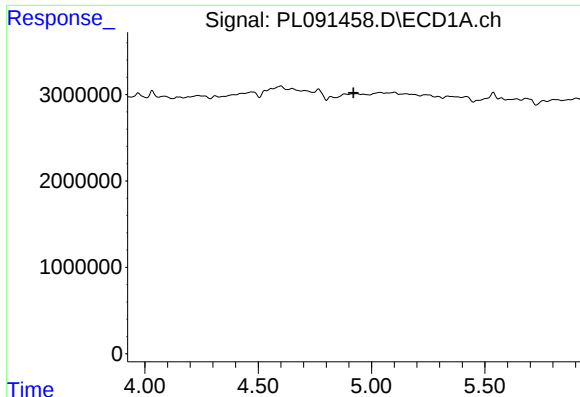
#2 alpha-BHC

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



#2 alpha-BHC

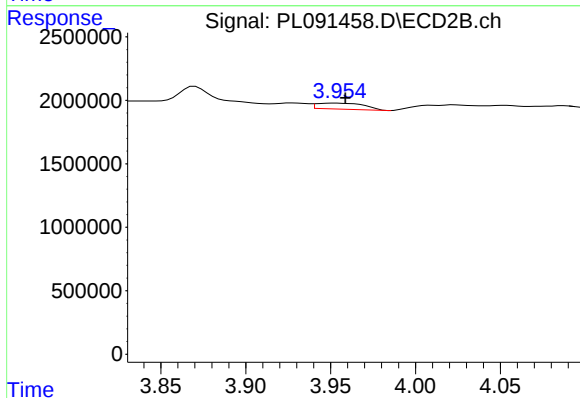
R.T.: 3.298 min
Delta R.T.: 0.010 min
Response: 256547
Conc: 0.09 ng/ml



#4 Heptachlor

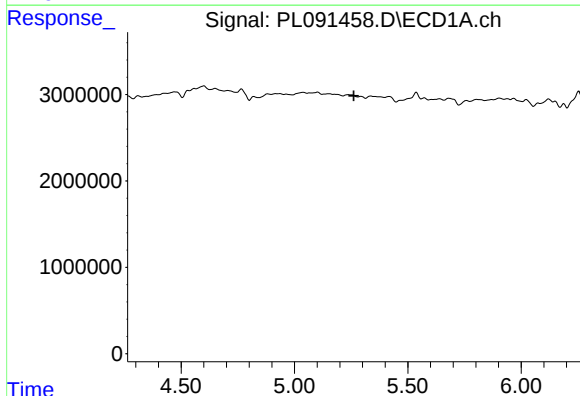
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



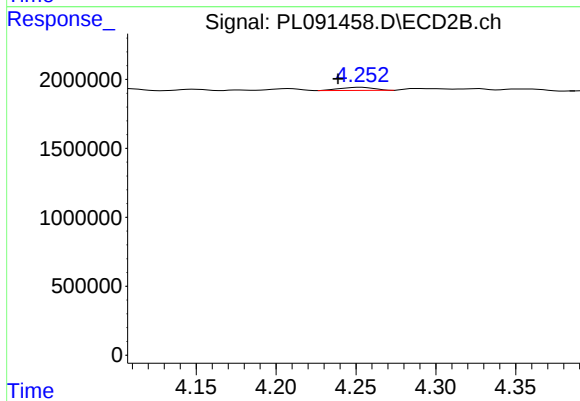
#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: -0.007 min
Response: 918470
Conc: 0.36 ng/ml



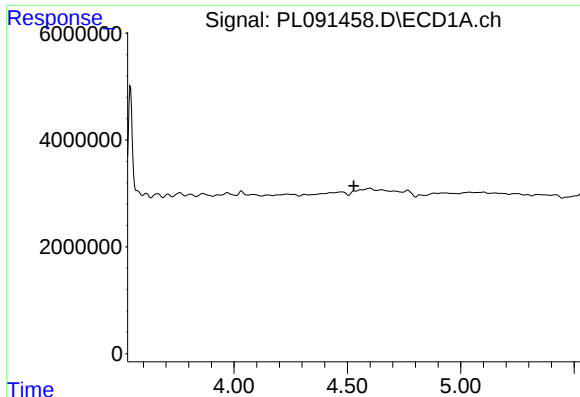
#5 Aldrin

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



#5 Aldrin

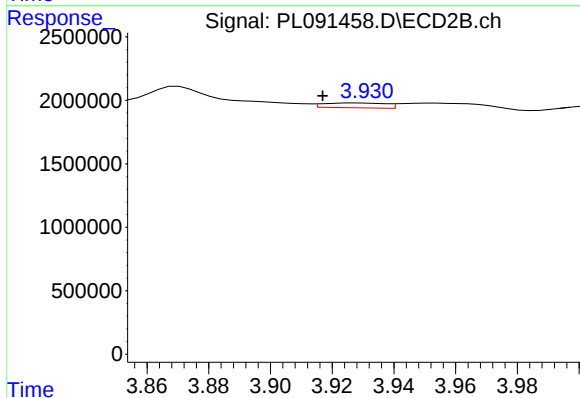
R.T.: 4.254 min
Delta R.T.: 0.015 min
Response: 339956
Conc: 0.14 ng/ml



#6 beta-BHC

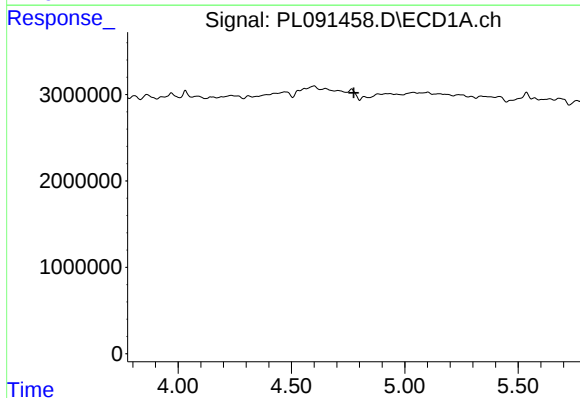
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



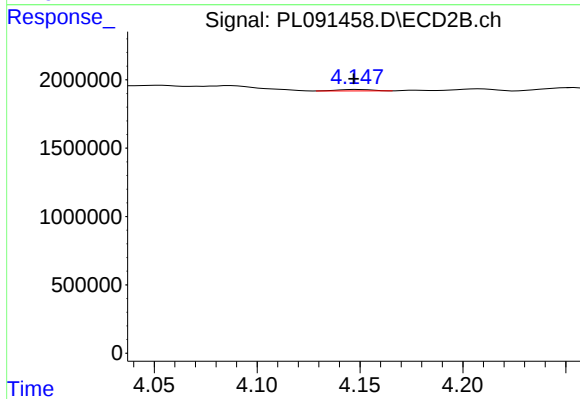
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.011 min
Response: 527643
Conc: 0.45 ng/ml



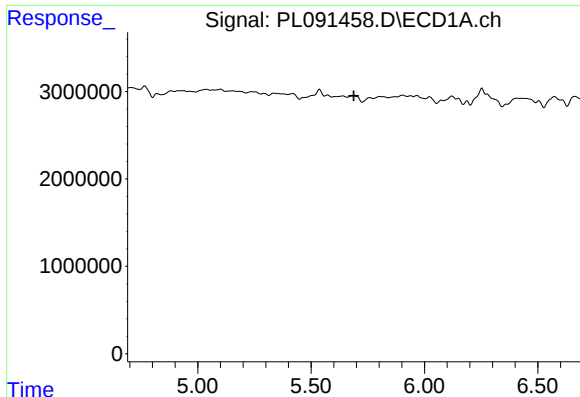
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

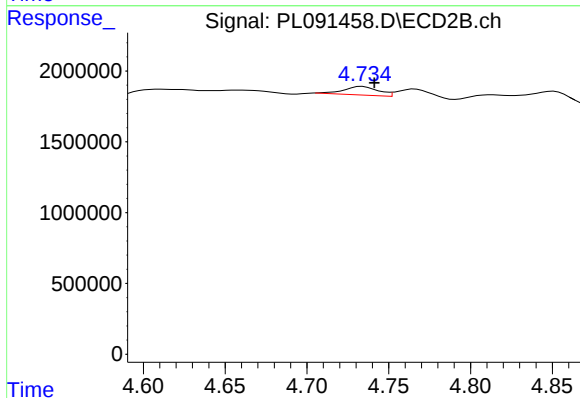
R.T.: 4.149 min
Delta R.T.: 0.002 min
Response: 118922
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

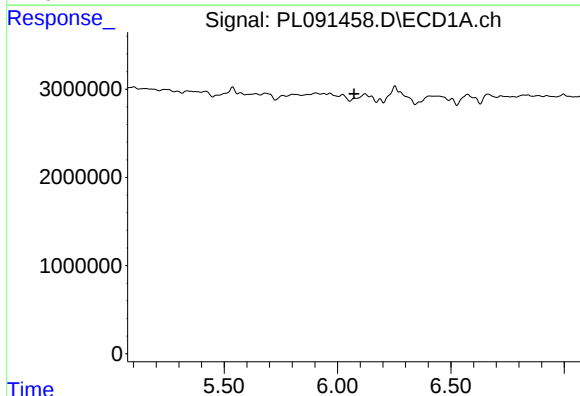
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



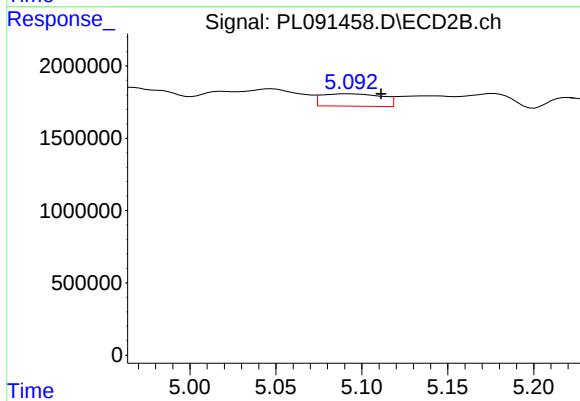
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: -0.007 min
Response: 893928
Conc: 0.40 ng/ml



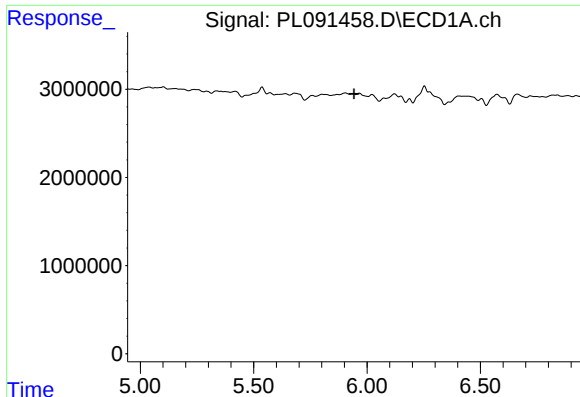
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

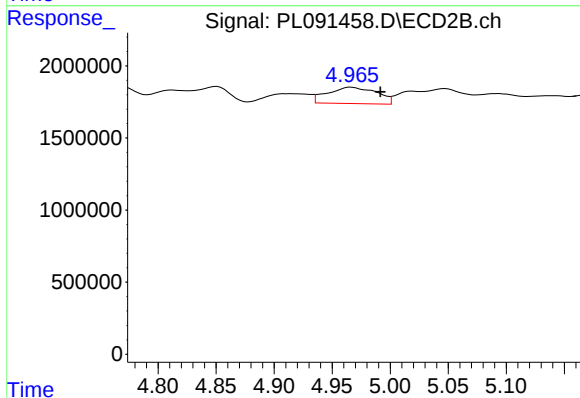
R.T.: 5.093 min
Delta R.T.: -0.018 min
Response: 2089356
Conc: 0.99 ng/ml



#10 gamma-Chlordane

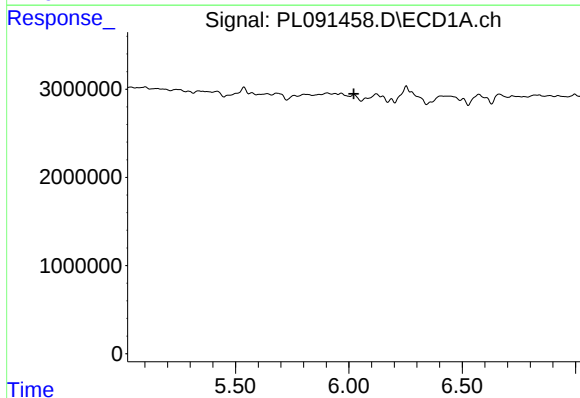
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



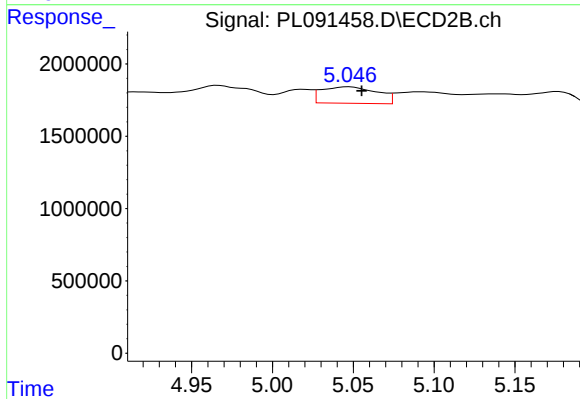
#10 gamma-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.025 min
Response: 3352322
Conc: 1.42 ng/ml



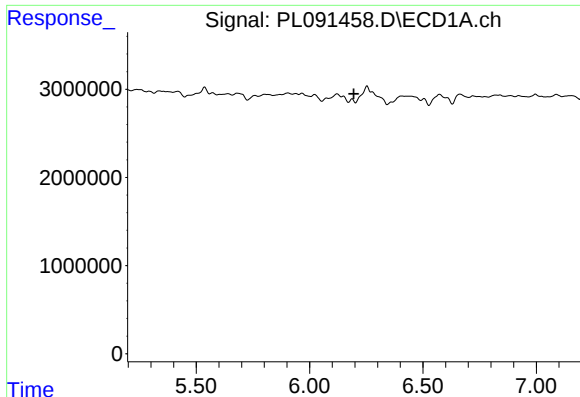
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

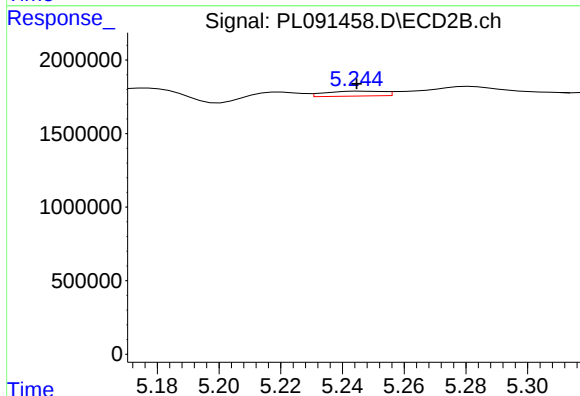
R.T.: 5.048 min
Delta R.T.: -0.008 min
Response: 2728808
Conc: 1.16 ng/ml



#12 4,4'-DDE

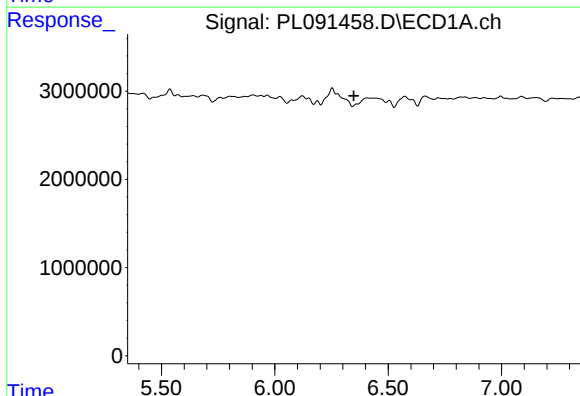
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



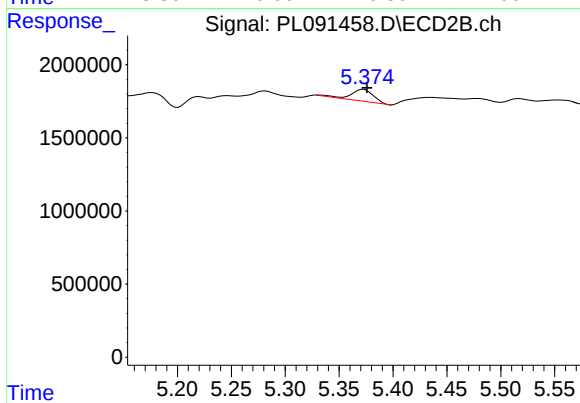
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: 0.002 min
Response: 429208
Conc: 0.21 ng/ml



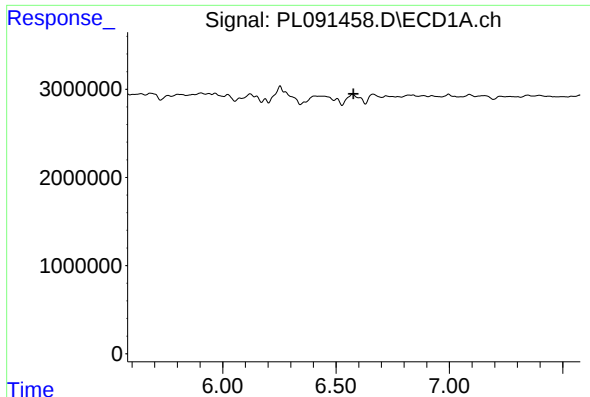
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

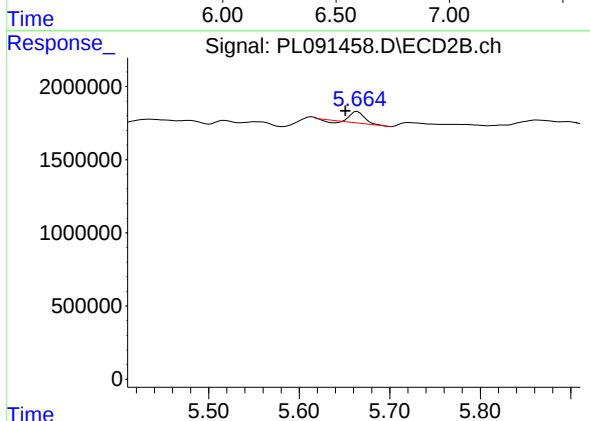
R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 1184903
Conc: 0.52 ng/ml



#14 Endrin

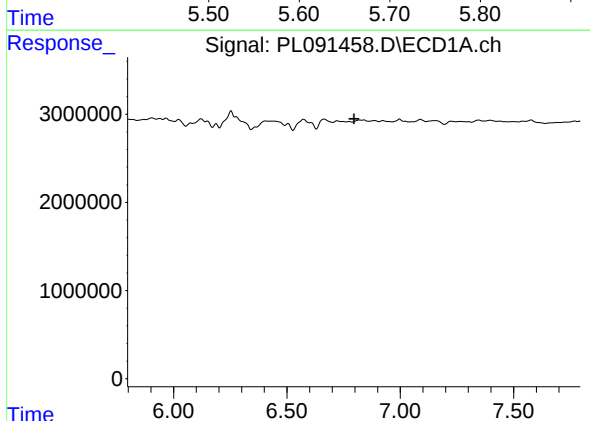
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



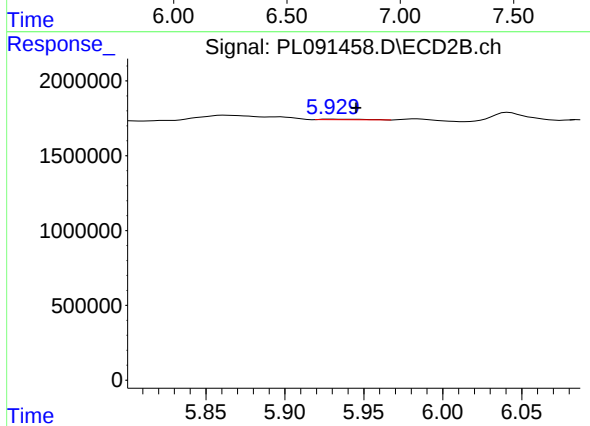
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.013 min
Response: 789796
Conc: 0.39 ng/ml



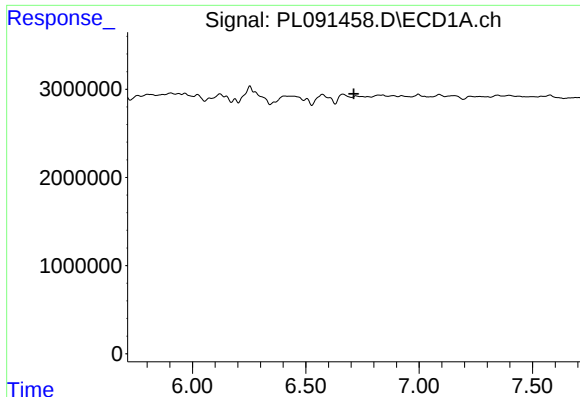
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

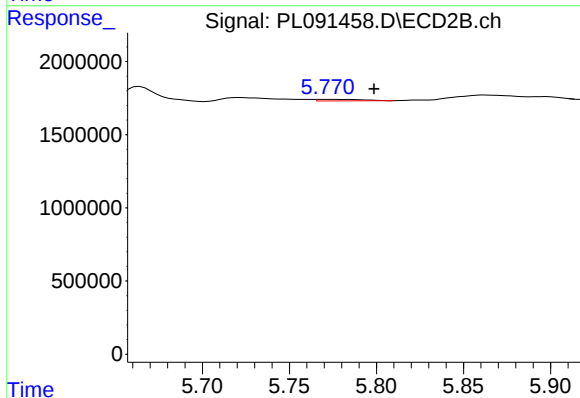
R.T.: 5.930 min
Delta R.T.: -0.015 min
Response: 83880
Conc: 0.04 ng/ml



#16 4,4'-DDD

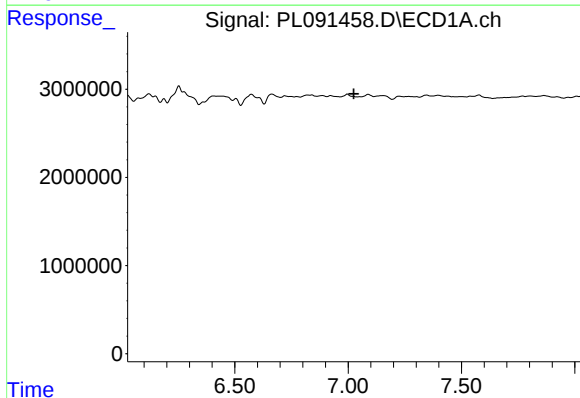
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



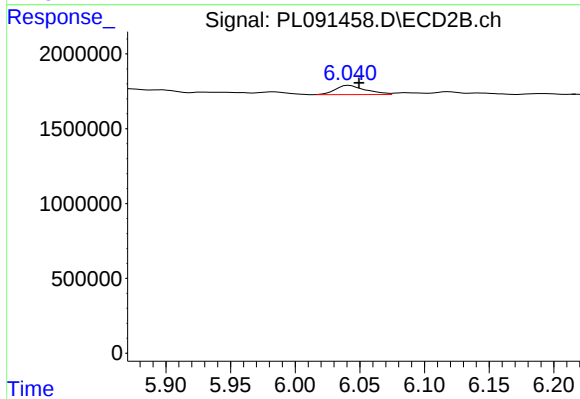
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.027 min
Response: 199835
Conc: 0.12 ng/ml



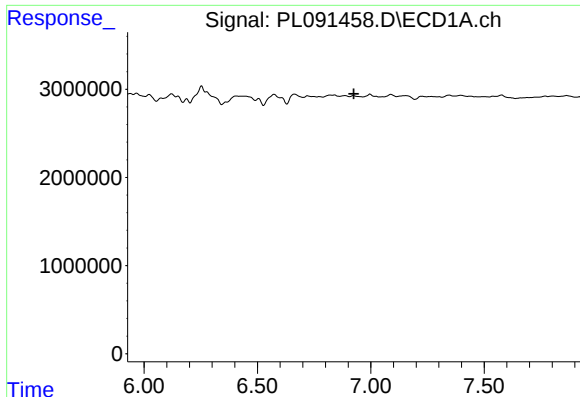
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

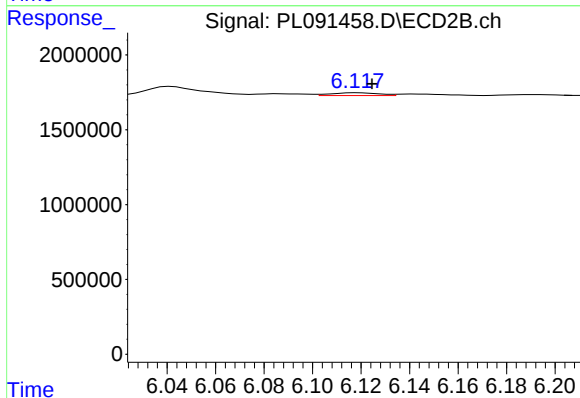
R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 1004881
Conc: 0.57 ng/ml



#18 Endrin aldehyde

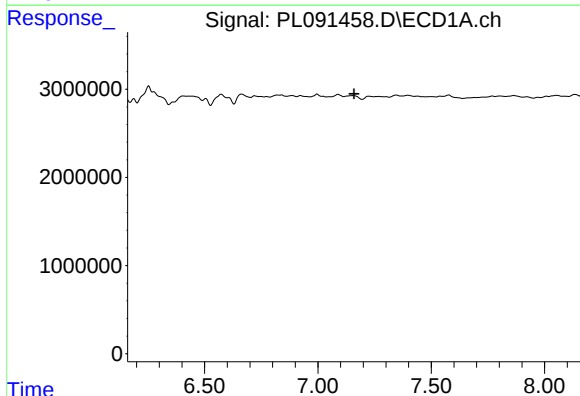
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



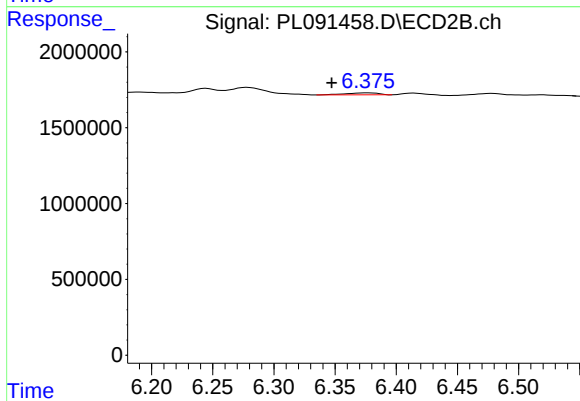
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: 261599
Conc: 0.17 ng/ml



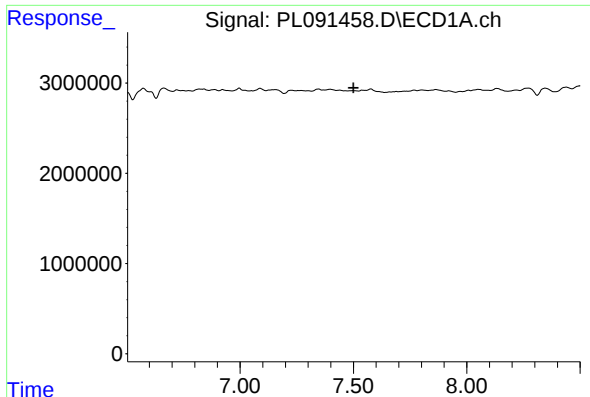
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

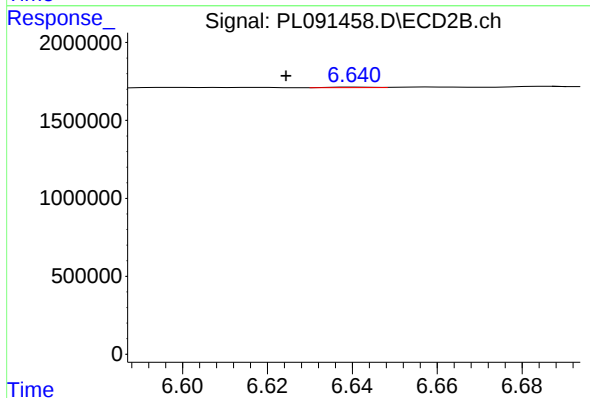
R.T.: 6.376 min
Delta R.T.: 0.029 min
Response: 249064
Conc: 0.13 ng/ml



#20 Methoxychlor

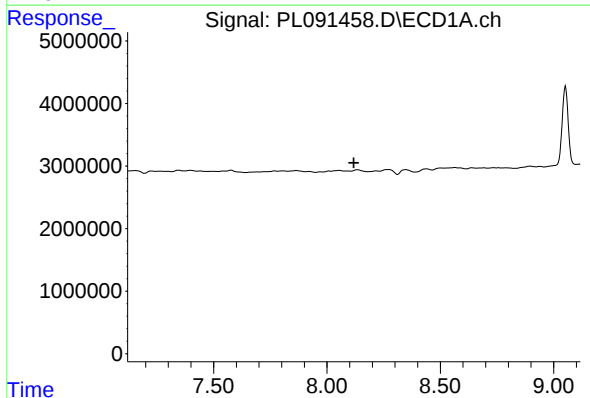
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



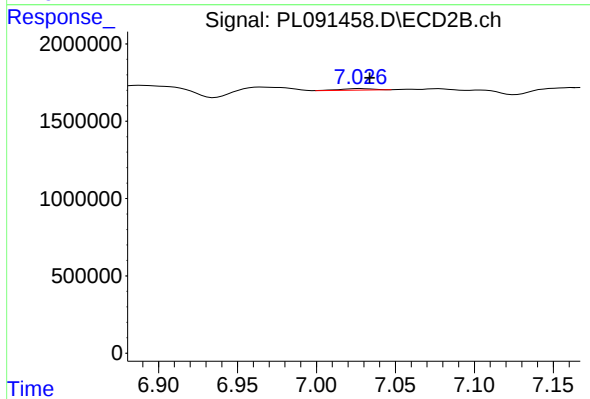
#20 Methoxychlor

R.T.: 6.641 min
Delta R.T.: 0.017 min
Response: 23041
Conc: 0.02 ng/ml



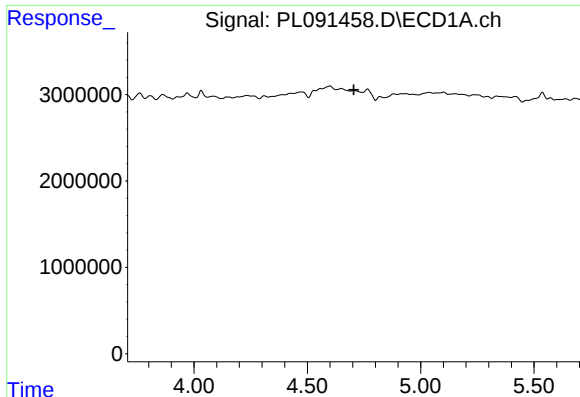
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

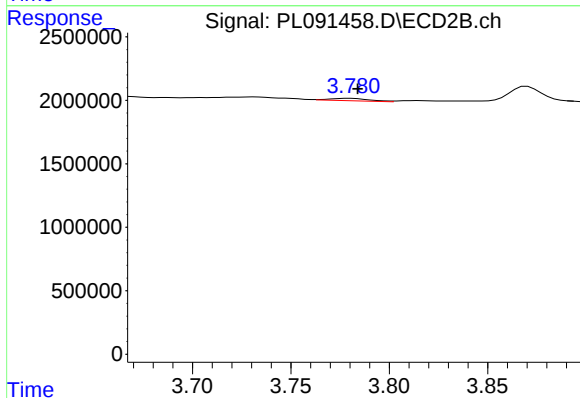
R.T.: 7.028 min
Delta R.T.: -0.006 min
Response: 136047
Conc: 0.07 ng/ml



#23 Chlorine-1

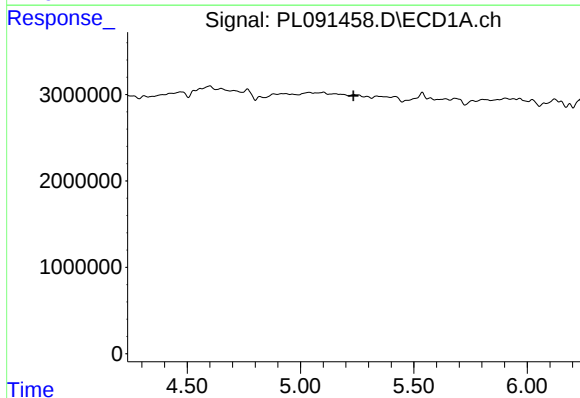
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



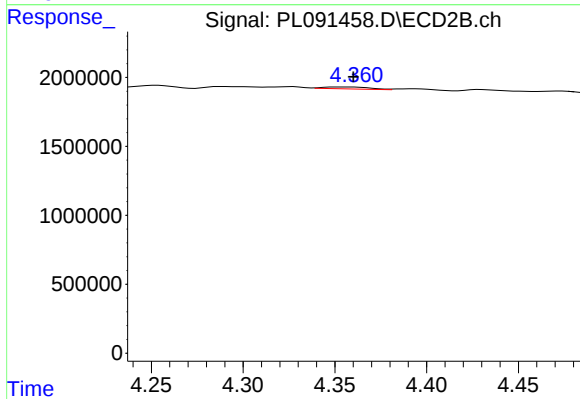
#23 Chlorine-1

R.T.: 3.780 min
Delta R.T.: -0.004 min
Response: 273966
Conc: 3.76 ng/ml



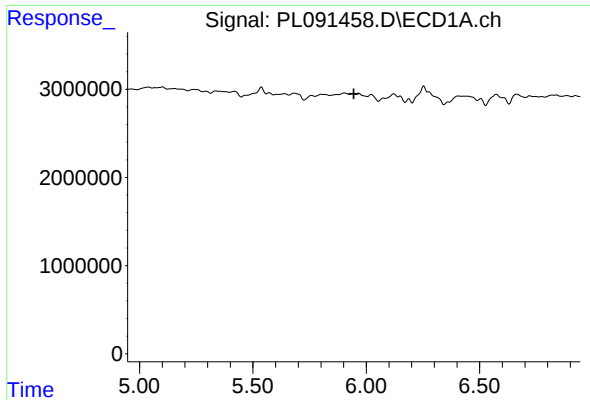
#24 Chlorine-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlorine-2

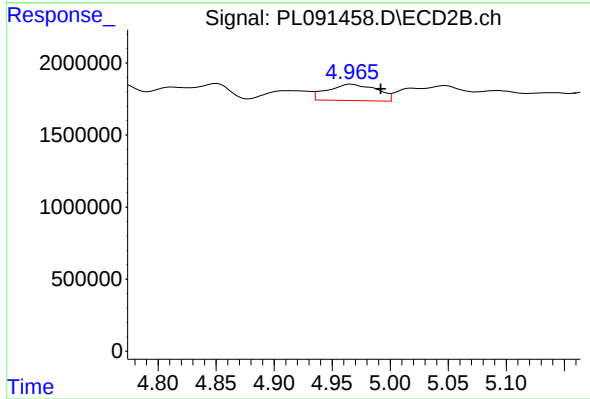
R.T.: 4.352 min
Delta R.T.: -0.008 min
Response: 245172
Conc: 2.61 ng/ml



#25 Chlordane-3

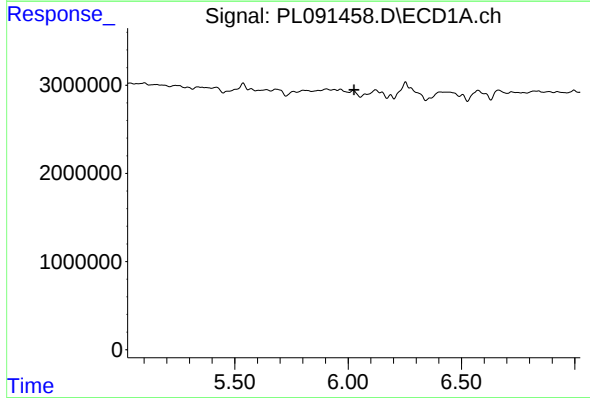
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



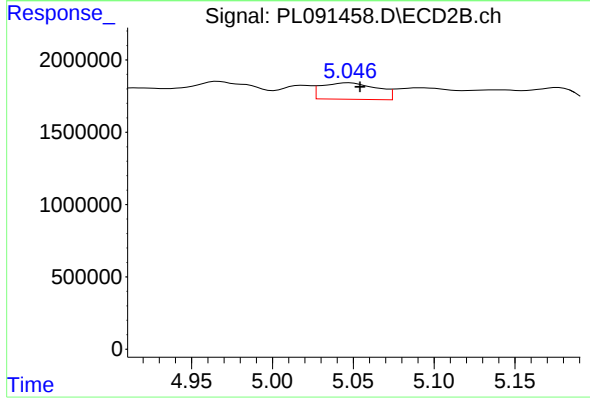
#25 Chlordane-3

R.T.: 4.967 min
Delta R.T.: -0.025 min
Response: 3352322
Conc: 13.80 ng/ml



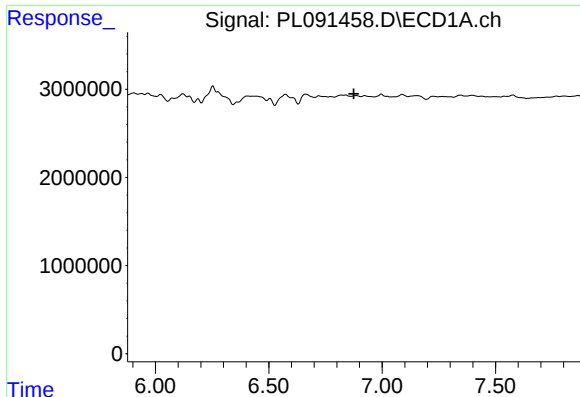
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

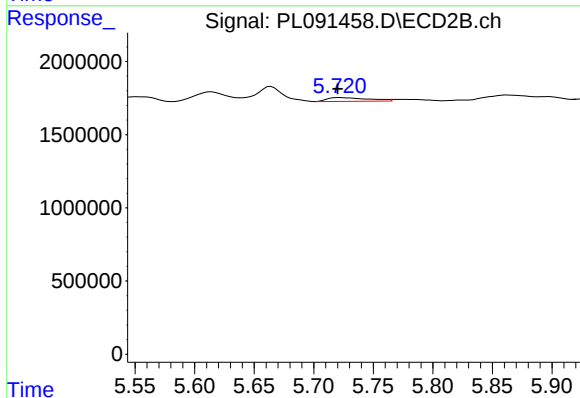
R.T.: 5.048 min
Delta R.T.: -0.007 min
Response: 2728808
Conc: 11.70 ng/ml



#27 Chlordane-5

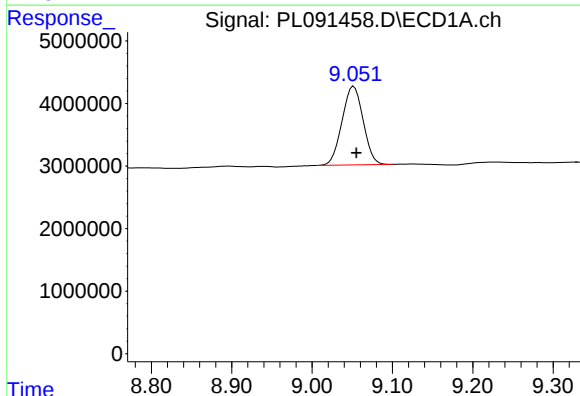
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



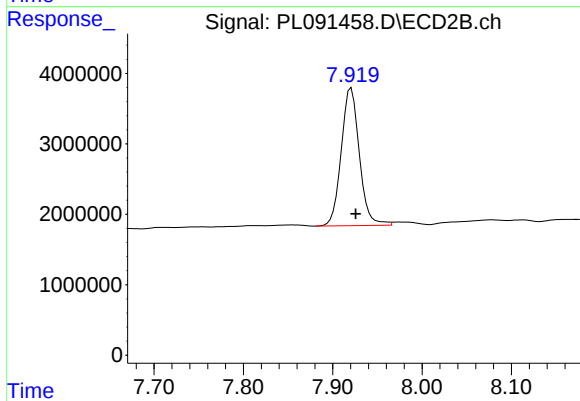
#27 Chlordane-5

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 620376
Conc: 8.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.003 min
Response: 22940770
Conc: 15.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 27473345
Conc: 14.50 ng/ml