

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022224\
 Data File : PL088221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2024 16:28
 Operator : AR\AJ
 Sample : P1560-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR20010

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 21:01:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.639	2.855	28156386	13657792	10.251	9.738
28)	SA Decachlor...	9.307	8.087	30713456	18048082	15.947	14.174
Target Compounds							
2)	A alpha-BHC	4.100	3.355	136258	29841	0.033	0.015 #
3)	MA gamma-BHC...	4.433	3.695	184466	7054	0.046	0.004 #
4)	MA Heptachlor	0.000	4.053	0	23432	N.D.	0.013 #
5)	MB Aldrin	0.000	4.338	0	50541	N.D.	0.026 #
6)	B beta-BHC	4.625	4.011	612787	32605	0.352	0.037 #
7)	B delta-BHC	0.000	4.245	0	68711	N.D.	0.034 #
8)	B Heptachlo...	0.000	4.878f	0	32407	N.D.	0.019 #
9)	A Endosulfan I	0.000	5.212	0	77580	N.D.	0.048 #
10)	B gamma-Chl...	0.000	5.083f	0	121293	N.D.	0.068 #
11)	B alpha-Chl...	0.000	5.198f	0	140064	N.D.	0.079 #
12)	B 4,4'-DDE	0.000	5.367	0	13979	N.D.	0.009 #
13)	MA Dieldrin	0.000	5.505	0	70799	N.D.	0.041 #
14)	MA Endrin	0.000	5.796f	0	141806	N.D.	0.095 #
15)	B Endosulfa...	6.918f	6.078	79031	13207	0.028	0.009 #
16)	A 4,4'-DDD	6.882f	0.000	530146	0	0.204	N.D. #
17)	MA 4,4'-DDT	7.155f	6.175	171857	196637	0.065	0.144 #
19)	B Endosulfa...	0.000	6.483	0	36351	N.D.	0.026 #
20)	A Methoxychlor	0.000	6.772	0	13198	N.D.	0.017 #
21)	B Endrin ke...	7.780f	0.000	134485	0	0.048	N.D. #
24)	Chlordane-2	0.000	4.448	0	29961	N.D.	0.472 #
25)	Chlordane-3	0.000	5.128f	0	162660	N.D.	0.874 #
26)	Chlordane-4	0.000	5.198f	0	140064	N.D.	0.810 #
27)	Chlordane-5	7.020	5.859	35165	274905	0.347	5.196 #

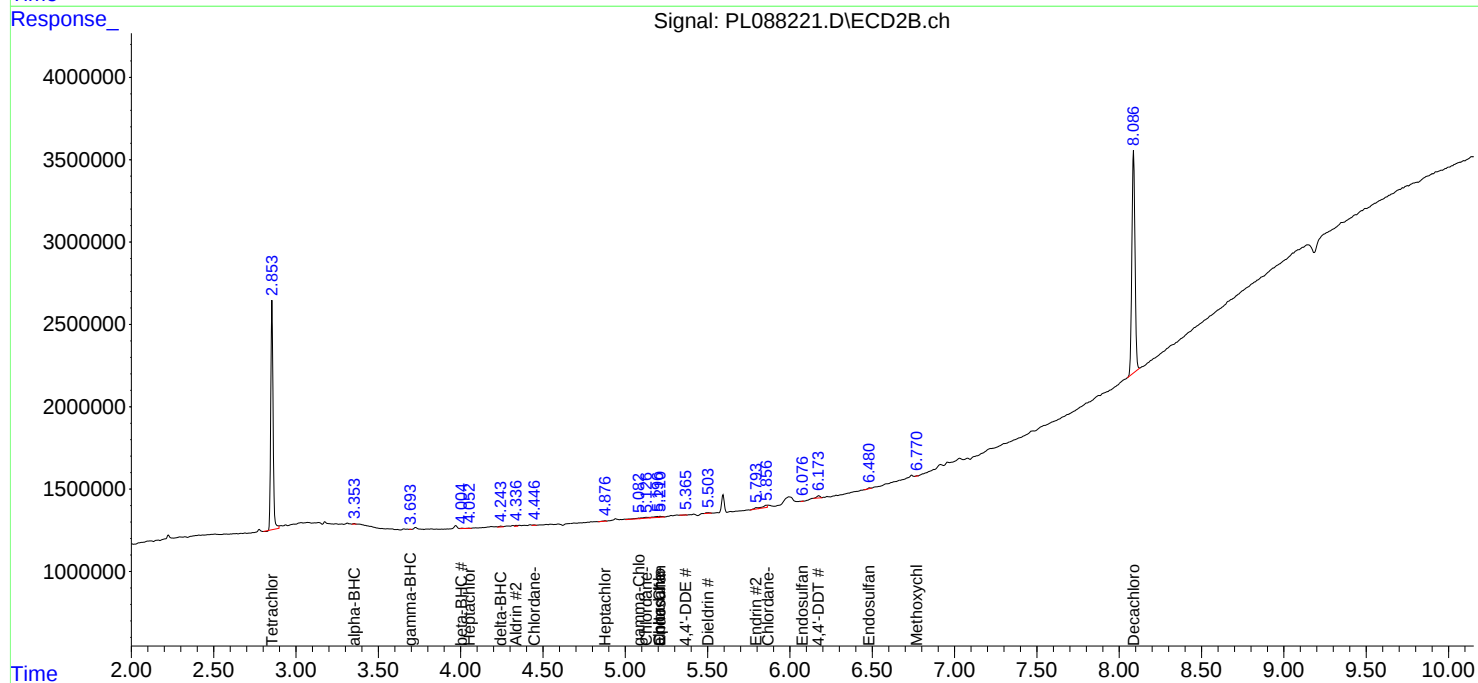
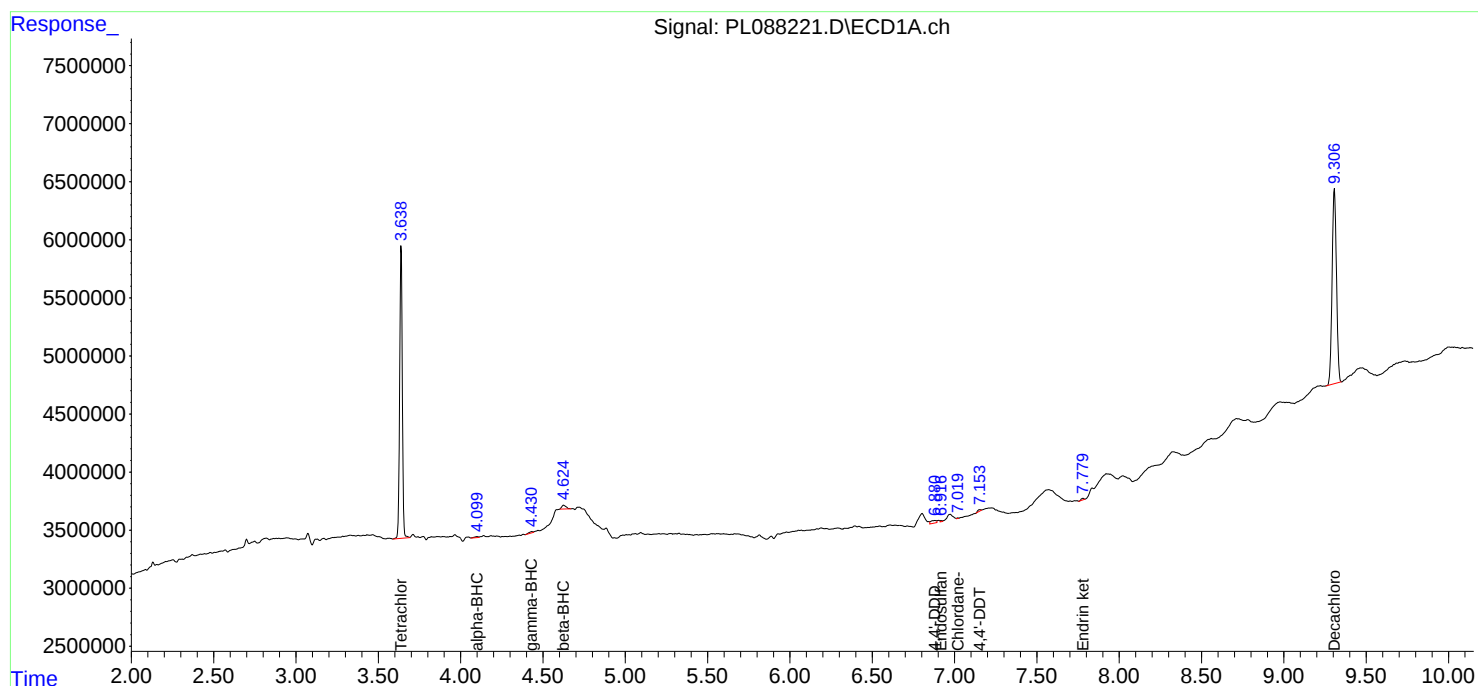
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

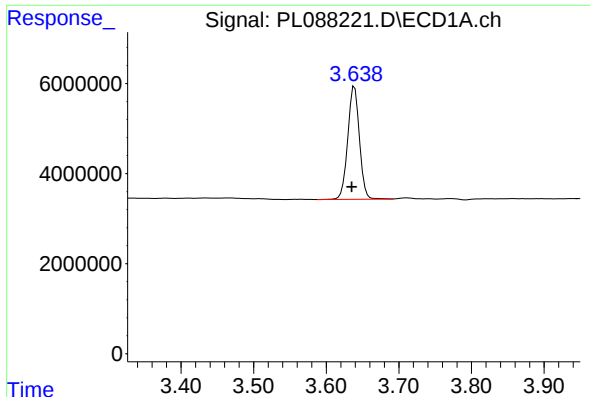
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022224\
Data File : PL088221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2024 16:28
Operator : AR\AJ
Sample : P1560-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RBR20010

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 21:01:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

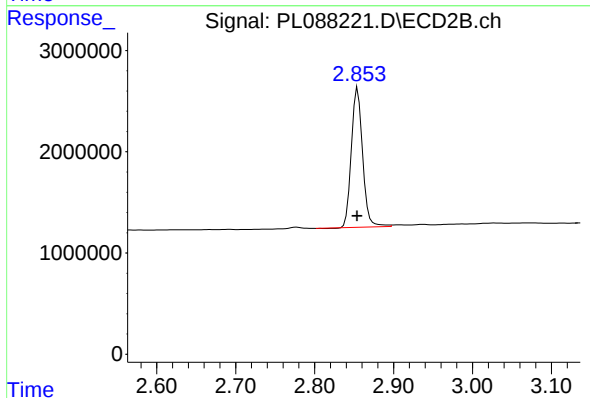




#1 Tetrachloro-m-xylene

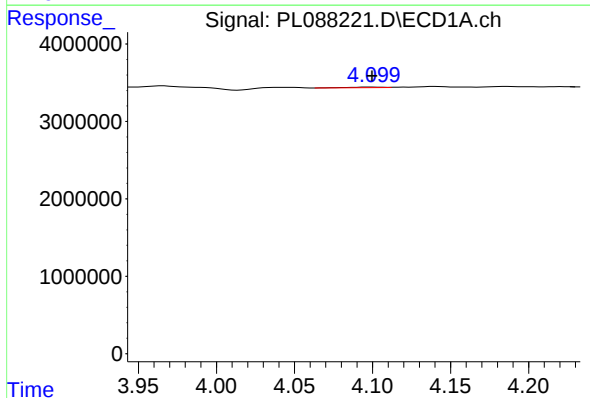
R.T.: 3.639 min
Delta R.T.: 0.004 min
Response: 28156386
Conc: 10.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR20010



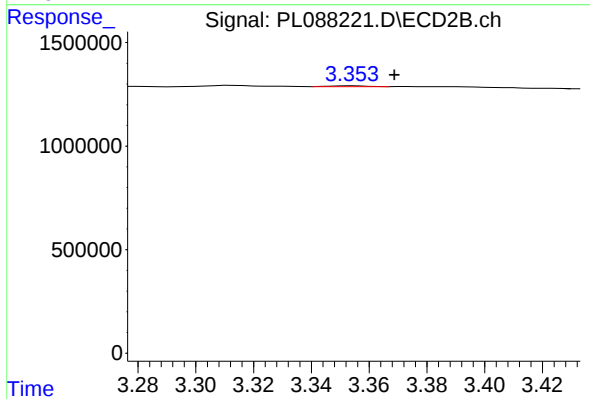
#1 Tetrachloro-m-xylene

R.T.: 2.855 min
Delta R.T.: 0.000 min
Response: 13657792
Conc: 9.74 ng/ml



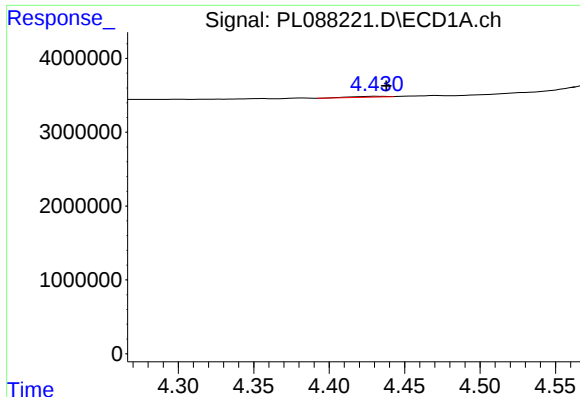
#2 alpha-BHC

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 136258
Conc: 0.03 ng/ml



#2 alpha-BHC

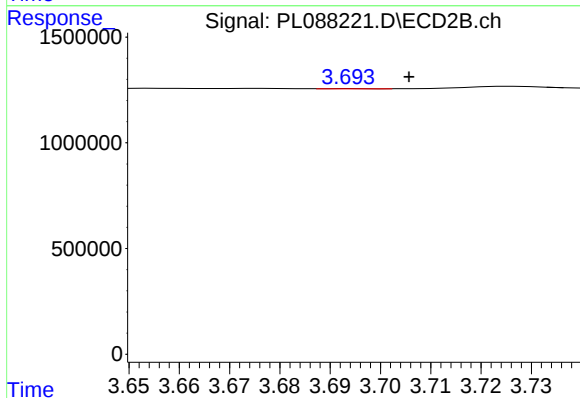
R.T.: 3.355 min
Delta R.T.: -0.014 min
Response: 29841
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

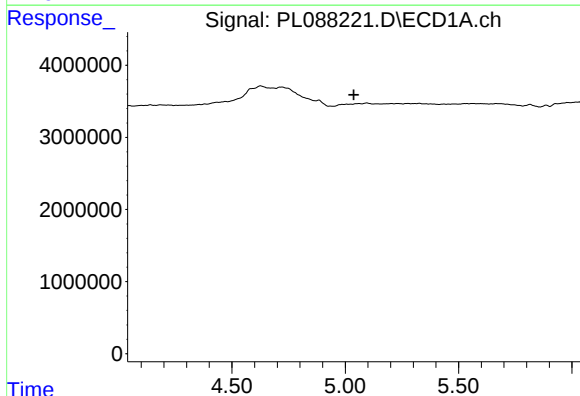
R.T.: 4.433 min
Delta R.T.: -0.005 min
Response: 184466
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR20010



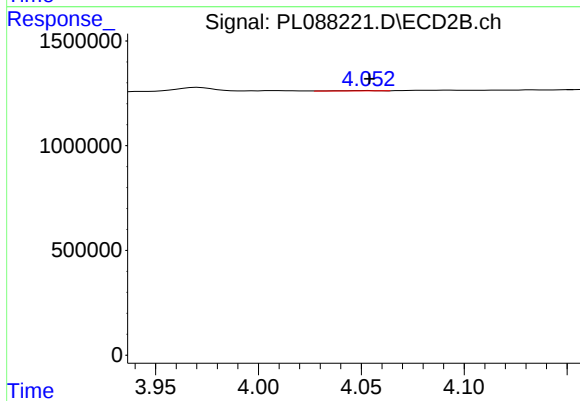
#3 gamma-BHC (Lindane)

R.T.: 3.695 min
Delta R.T.: -0.011 min
Response: 7054
Conc: 0.00 ng/ml



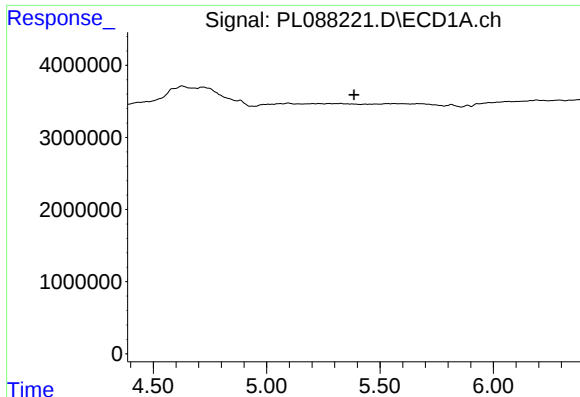
#4 Heptachlor

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



#4 Heptachlor

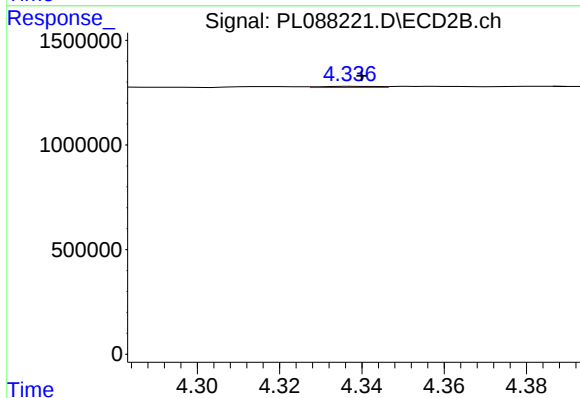
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 23432
Conc: 0.01 ng/ml



#5 Aldrin

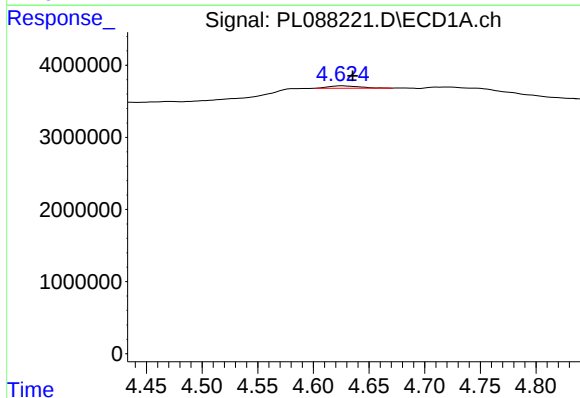
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR20010



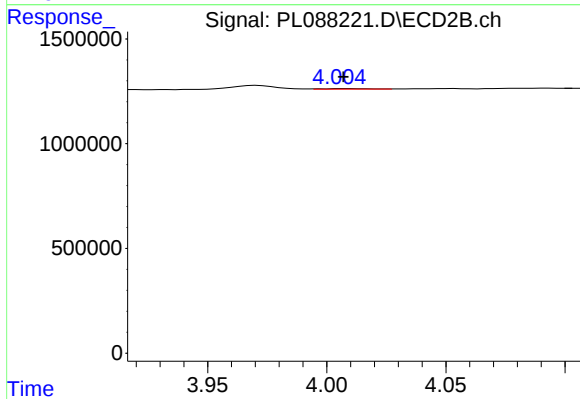
#5 Aldrin

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 50541
Conc: 0.03 ng/ml



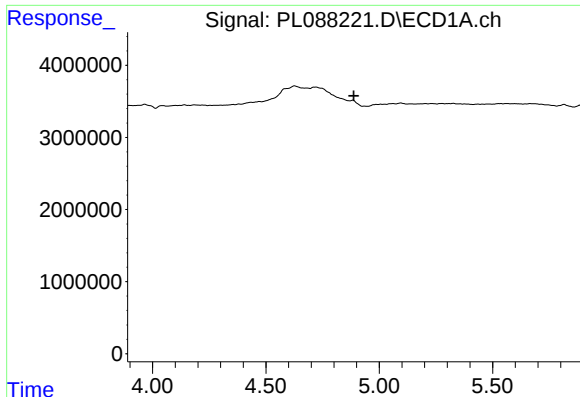
#6 beta-BHC

R.T.: 4.625 min
Delta R.T.: -0.010 min
Response: 612787
Conc: 0.35 ng/ml



#6 beta-BHC

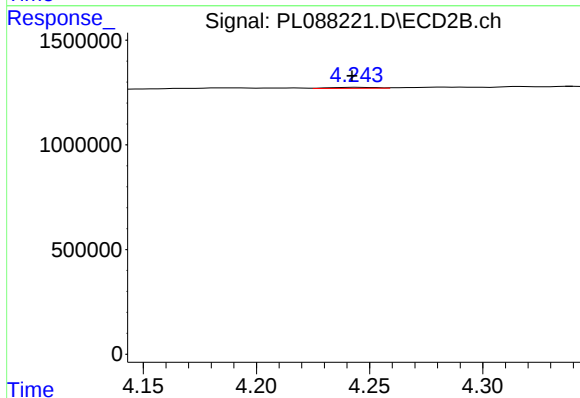
R.T.: 4.011 min
Delta R.T.: 0.004 min
Response: 32605
Conc: 0.04 ng/ml



#7 delta-BHC

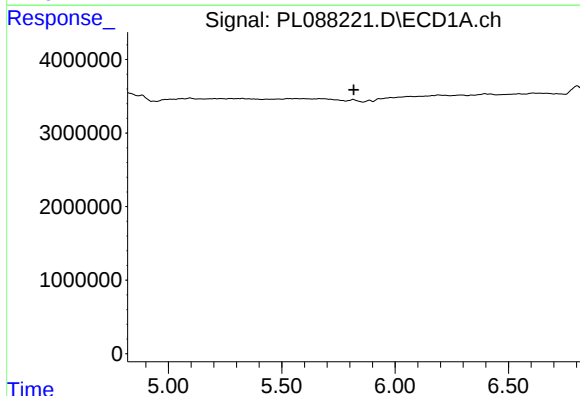
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR20010



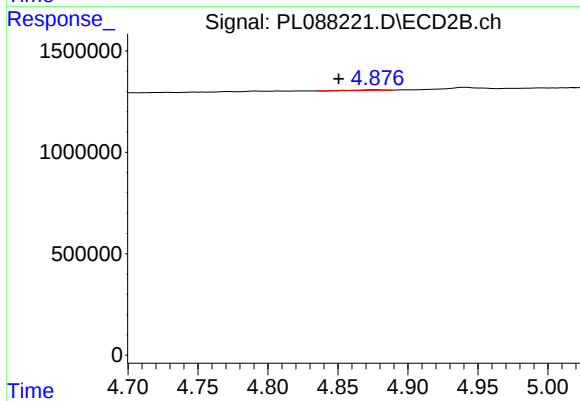
#7 delta-BHC

R.T.: 4.245 min
Delta R.T.: 0.003 min
Response: 68711
Conc: 0.03 ng/ml



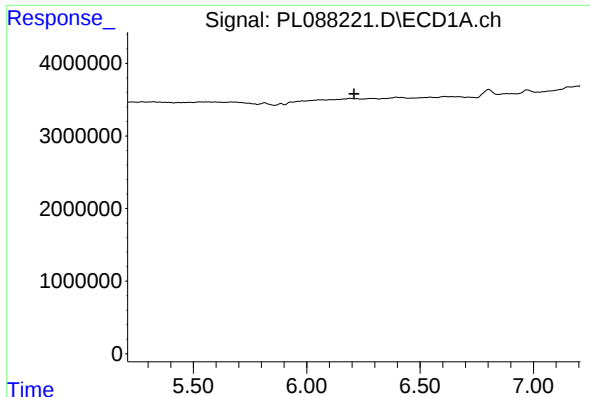
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

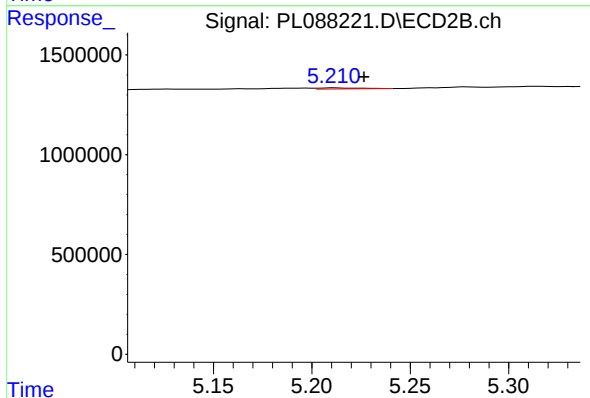
R.T.: 4.878 min
Delta R.T.: 0.028 min
Response: 32407
Conc: 0.02 ng/ml



#9 Endosulfan I

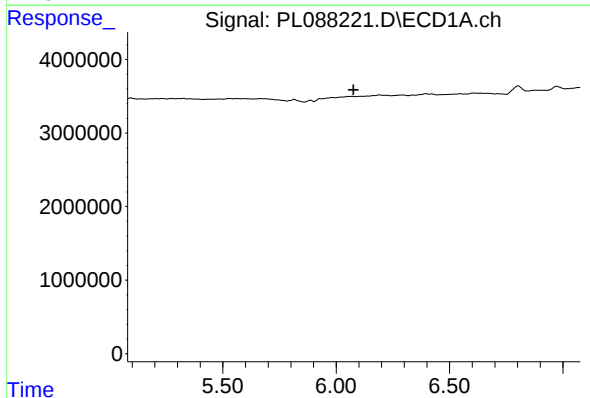
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR20010



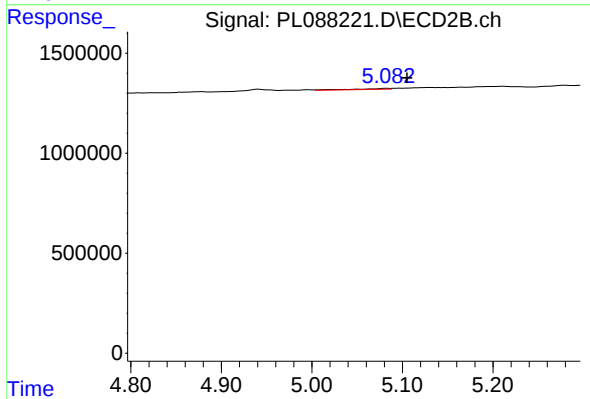
#9 Endosulfan I

R.T.: 5.212 min
Delta R.T.: -0.015 min
Response: 77580
Conc: 0.05 ng/ml



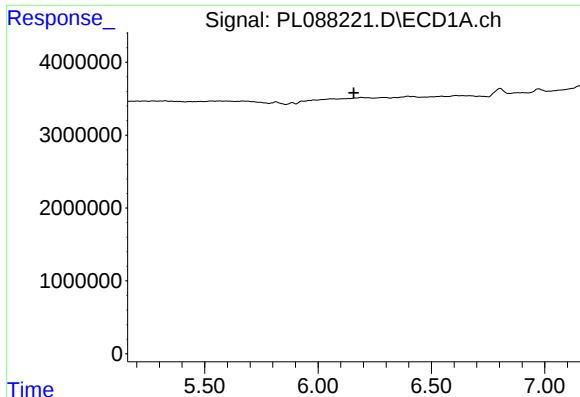
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

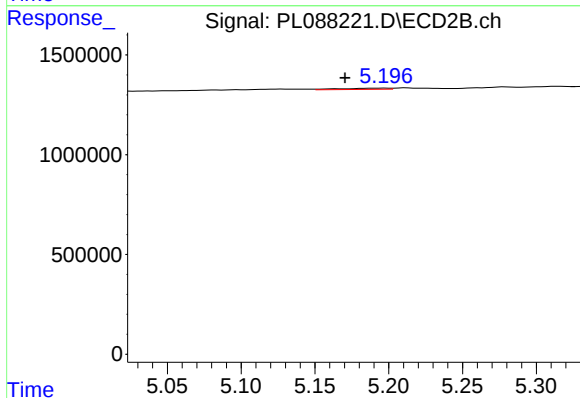
R.T.: 5.083 min
Delta R.T.: -0.022 min
Response: 121293
Conc: 0.07 ng/ml



#11 alpha-Chlordane

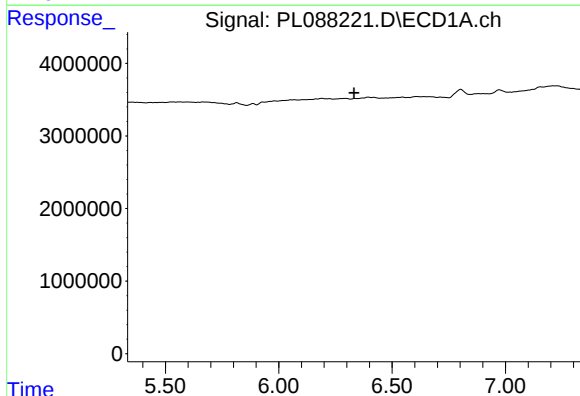
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR20010



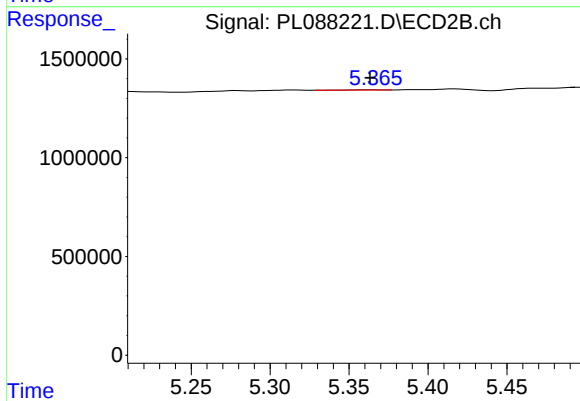
#11 alpha-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.028 min
Response: 140064
Conc: 0.08 ng/ml



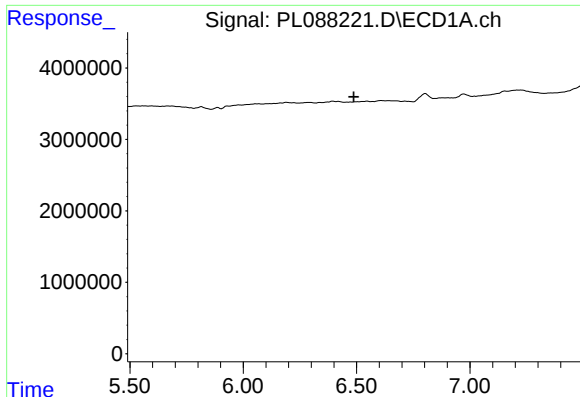
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

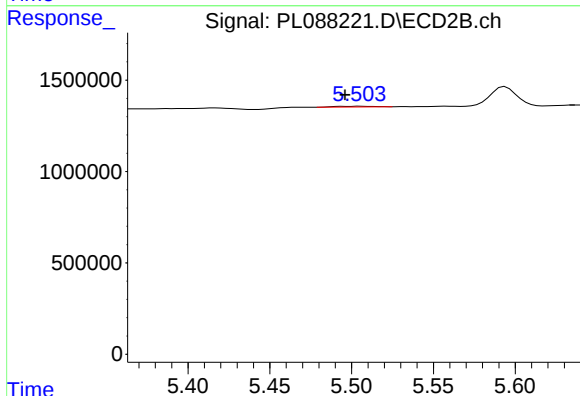
R.T.: 5.367 min
Delta R.T.: 0.003 min
Response: 13979
Conc: 0.01 ng/ml



#13 Dieldrin

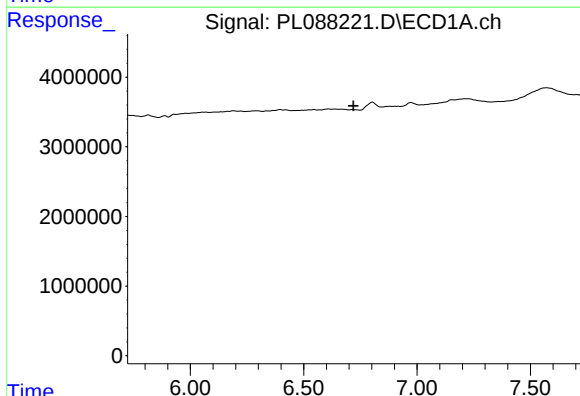
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR20010



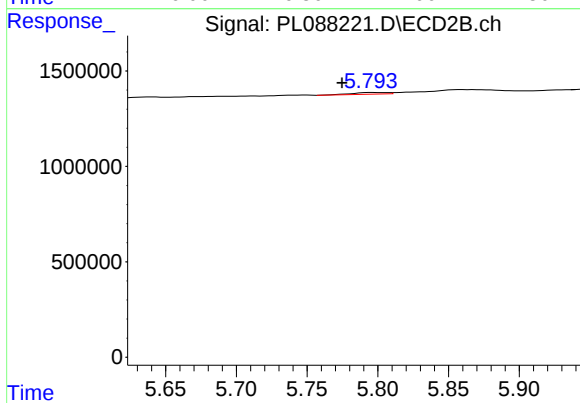
#13 Dieldrin

R.T.: 5.505 min
Delta R.T.: 0.009 min
Response: 70799
Conc: 0.04 ng/ml



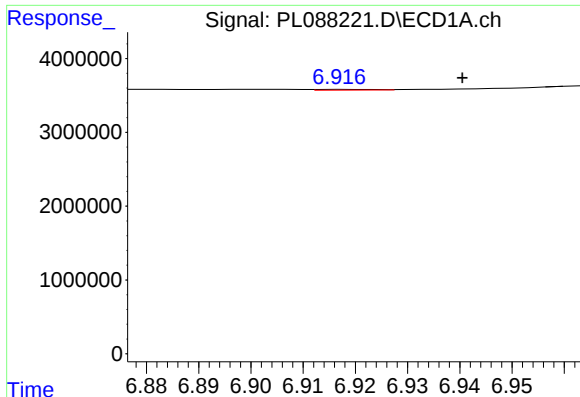
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



#14 Endrin

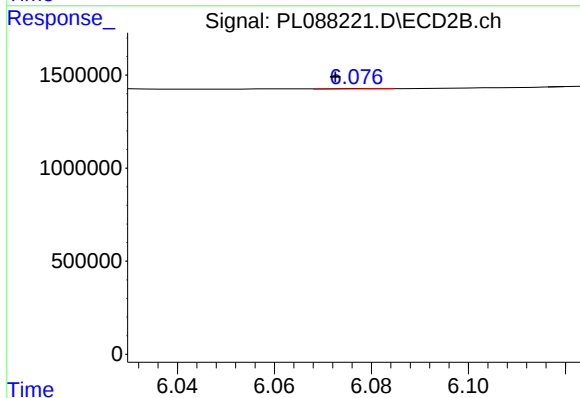
R.T.: 5.796 min
Delta R.T.: 0.021 min
Response: 141806
Conc: 0.09 ng/ml



#15 Endosulfan II

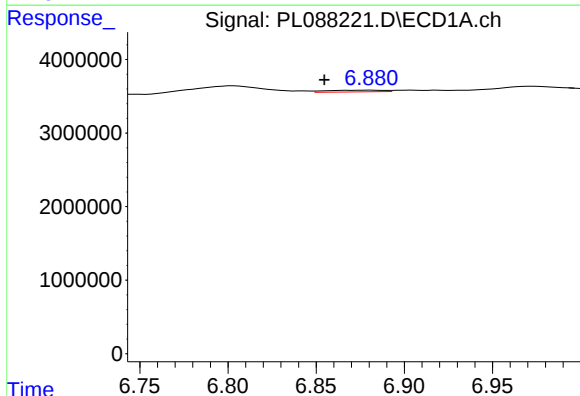
R.T.: 6.918 min
Delta R.T.: -0.022 min
Response: 79031
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR20010



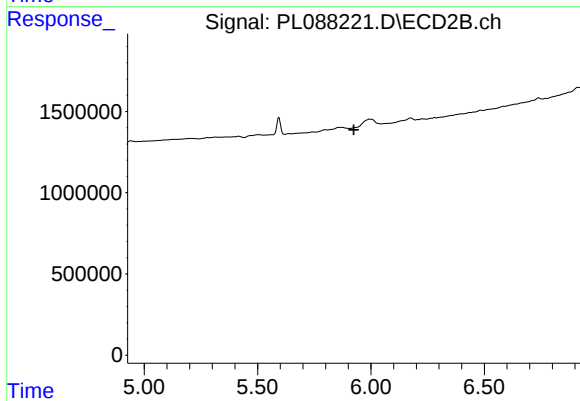
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: 0.006 min
Response: 13207
Conc: 0.01 ng/ml



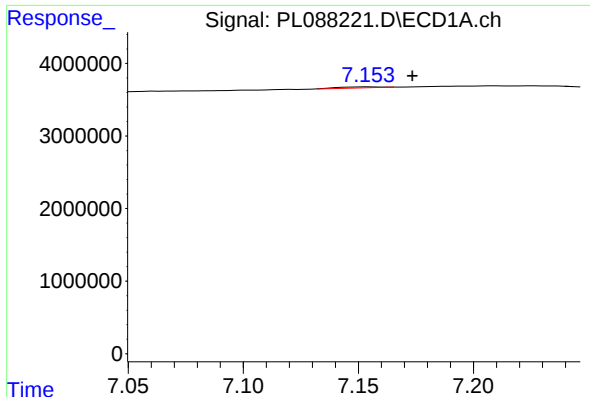
#16 4,4'-DDD

R.T.: 6.882 min
Delta R.T.: 0.027 min
Response: 530146
Conc: 0.20 ng/ml



#16 4,4'-DDD

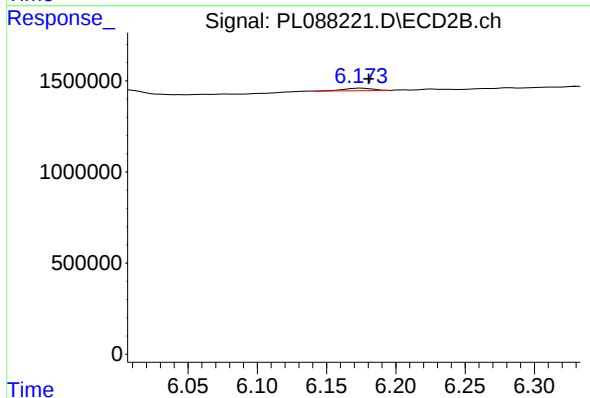
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

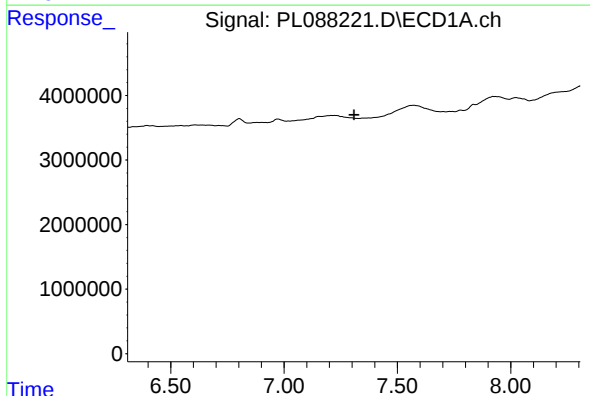
R.T.: 7.155 min
Delta R.T.: -0.019 min
Response: 171857
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR20010



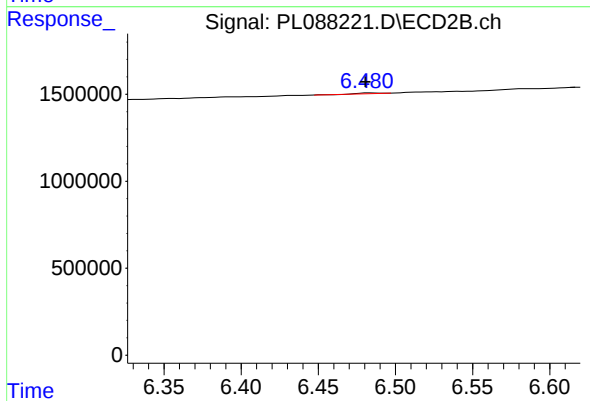
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: -0.005 min
Response: 196637
Conc: 0.14 ng/ml



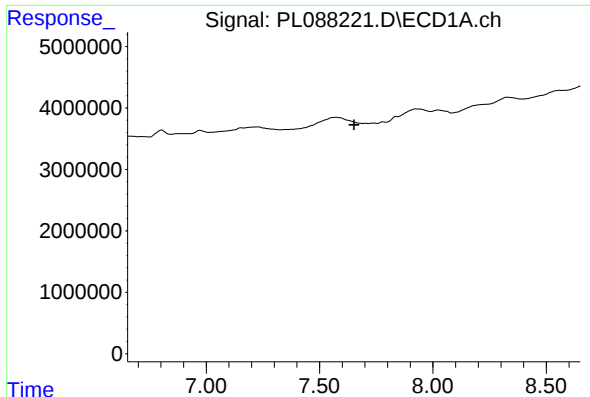
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

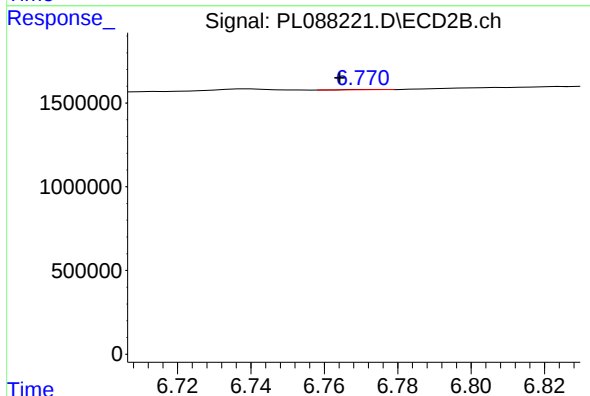
R.T.: 6.483 min
Delta R.T.: 0.003 min
Response: 36351
Conc: 0.03 ng/ml



#20 Methoxychlor

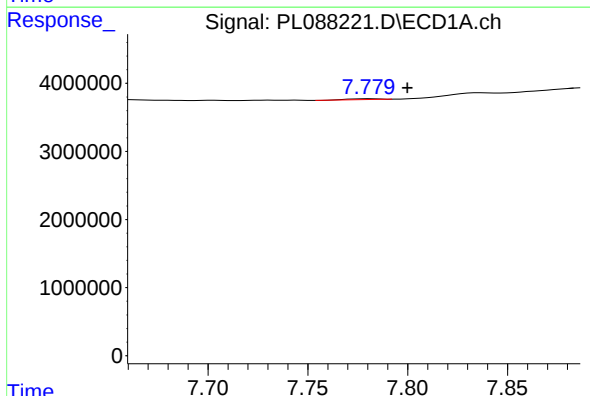
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR20010



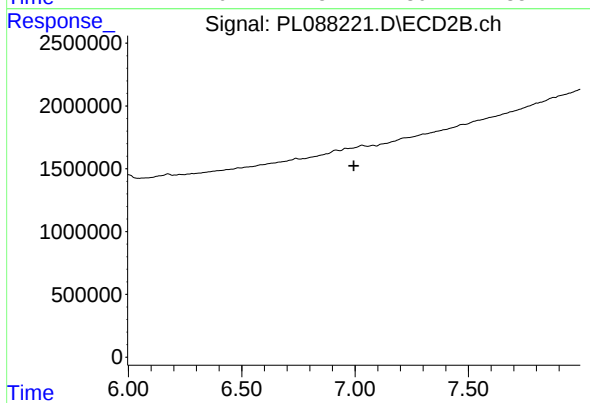
#20 Methoxychlor

R.T.: 6.772 min
Delta R.T.: 0.007 min
Response: 13198
Conc: 0.02 ng/ml



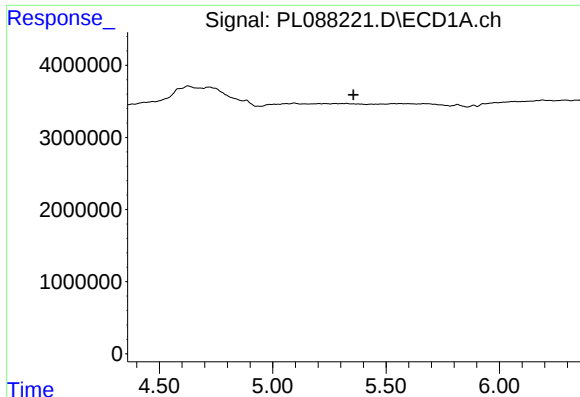
#21 Endrin ketone

R.T.: 7.780 min
Delta R.T.: -0.020 min
Response: 134485
Conc: 0.05 ng/ml



#21 Endrin ketone

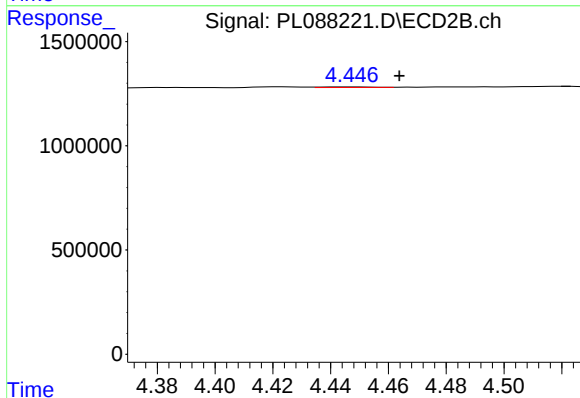
R.T.: 0.000 min
Exp R.T.: 6.994 min
Response: 0
Conc: N.D.



#24 Chlordane-2

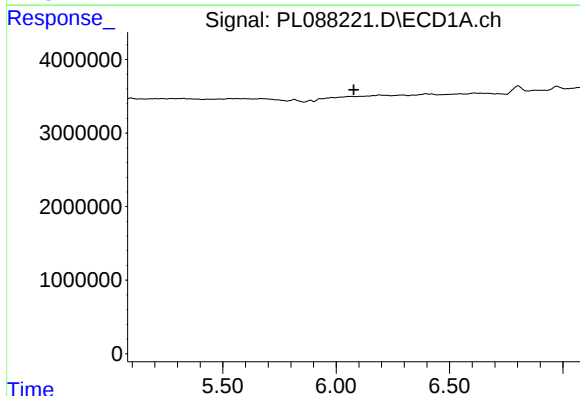
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR20010



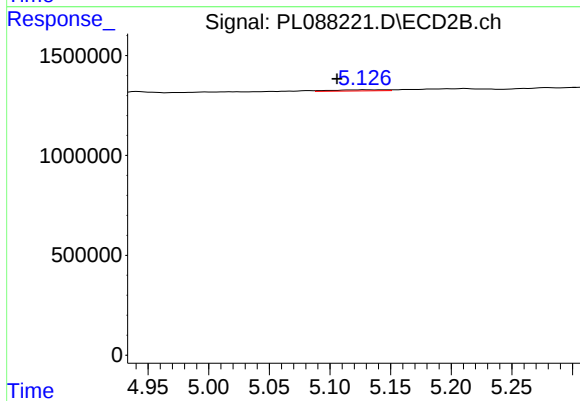
#24 Chlordane-2

R.T.: 4.448 min
Delta R.T.: -0.016 min
Response: 29961
Conc: 0.47 ng/ml



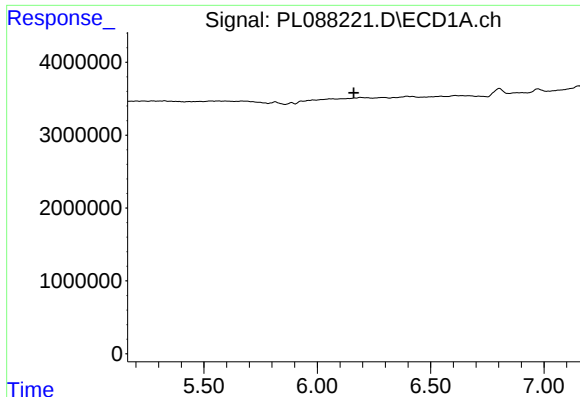
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

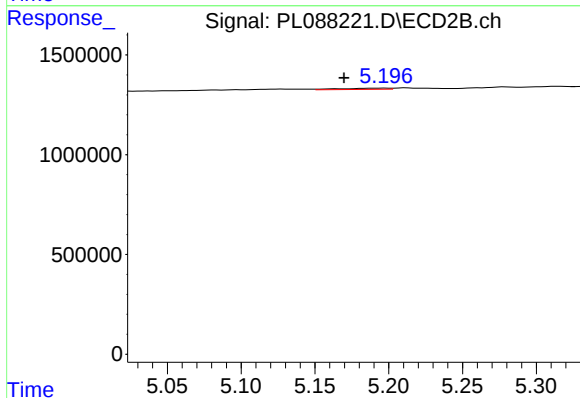
R.T.: 5.128 min
Delta R.T.: 0.023 min
Response: 162660
Conc: 0.87 ng/ml



#26 Chlordane-4

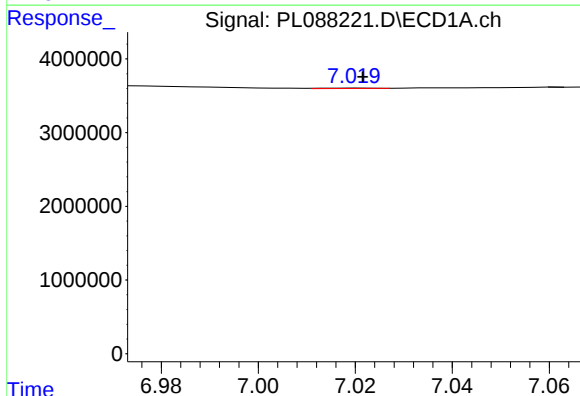
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR20010



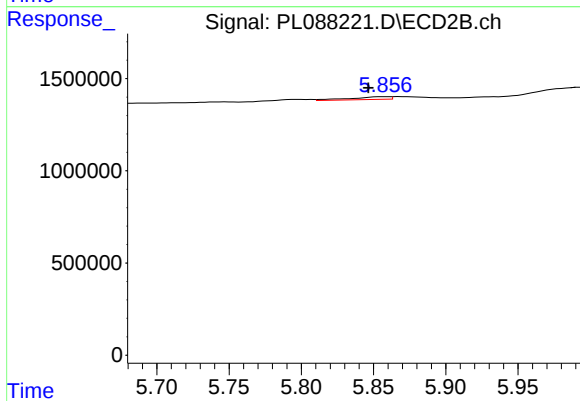
#26 Chlordane-4

R.T.: 5.198 min
Delta R.T.: 0.028 min
Response: 140064
Conc: 0.81 ng/ml



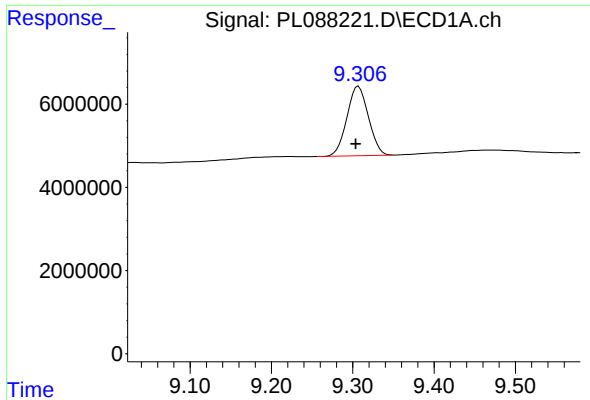
#27 Chlordane-5

R.T.: 7.020 min
Delta R.T.: -0.001 min
Response: 35165
Conc: 0.35 ng/ml



#27 Chlordane-5

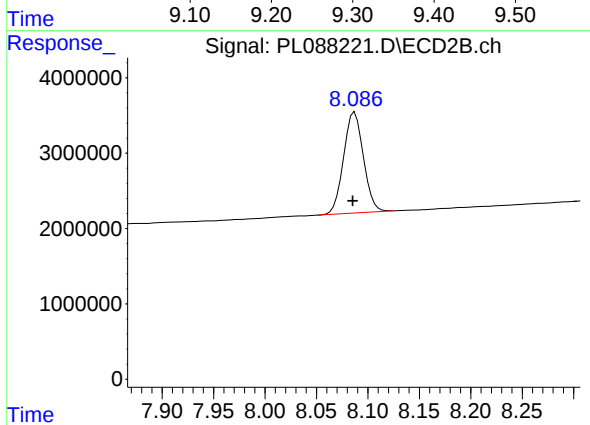
R.T.: 5.859 min
Delta R.T.: 0.012 min
Response: 274905
Conc: 5.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.307 min
Delta R.T.: 0.003 min
Response: 30713456
Conc: 15.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR20010



#28 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.002 min
Response: 18048082
Conc: 14.17 ng/ml