

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040124\
 Data File : PL088843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2024 13:52
 Operator : AR\AJ
 Sample : PB159910BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159910BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:12:40 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...	3.644	2.852	55096943	28973378	20.792	21.740
28)	SA Decachlor...	9.315	8.083	46661161	28166628	18.877	20.773
Target Compounds							
2)	A alpha-BHC	0.000	3.360	0	299439	N.D.	0.149 #
3)	MA gamma-BHC...	0.000	3.726f	0	265940	N.D.	0.139 #
4)	MA Heptachlor	0.000	4.060	0	56466	N.D.	0.031 #
5)	MB Aldrin	0.000	4.334	0	213532	N.D.	0.118 #
6)	B beta-BHC	0.000	4.010	0	62971	N.D.	0.073 #
7)	B delta-BHC	4.894	4.240	6814430	103357	1.692	0.054 #
8)	B Heptachlo...	5.827	4.845	7243342	29566	2.109	0.018 #
9)	A Endosulfan I	0.000	5.225	0	72322	N.D.	0.048 #
10)	B gamma-Chl...	6.058f	5.097	1433382	165348	0.430	0.100 #
11)	B alpha-Chl...	0.000	5.173	0	139455	N.D.	0.084 #
13)	MA Dieldrin	0.000	5.488	0	28364	N.D.	0.017 #
14)	MA Endrin	0.000	5.765	0	294638	N.D.	0.204 #
15)	B Endosulfa...	0.000	6.065	0	123658	N.D.	0.086 #
16)	A 4,4'-DDD	0.000	5.928	0	229566	N.D.	0.184 #
17)	MA 4,4'-DDT	0.000	6.191	0	49922	N.D.	0.037 #
18)	B Endrin al...	0.000	6.257	0	31126	N.D.	0.030 #
19)	B Endosulfa...	0.000	6.474	0	30967	N.D.	0.022 #
20)	A Methoxychlor	0.000	6.790f	0	55509	N.D.	0.069 #
21)	B Endrin ke...	0.000	6.992	0	2399	N.D.	0.001 #
22)	Mirex	0.000	7.190	0	25426	N.D.	0.019 #
23)	Chlordane-1	0.000	3.870	0	797268	N.D.	16.420 #
24)	Chlordane-2	0.000	4.473	0	26731	N.D.	0.440 #
25)	Chlordane-3	6.058f	5.097	1433382	165348	2.883	0.969 #
26)	Chlordane-4	0.000	5.173	0	139455	N.D.	0.874 #
27)	Chlordane-5	0.000	5.842	0	675886	N.D.	13.327 #

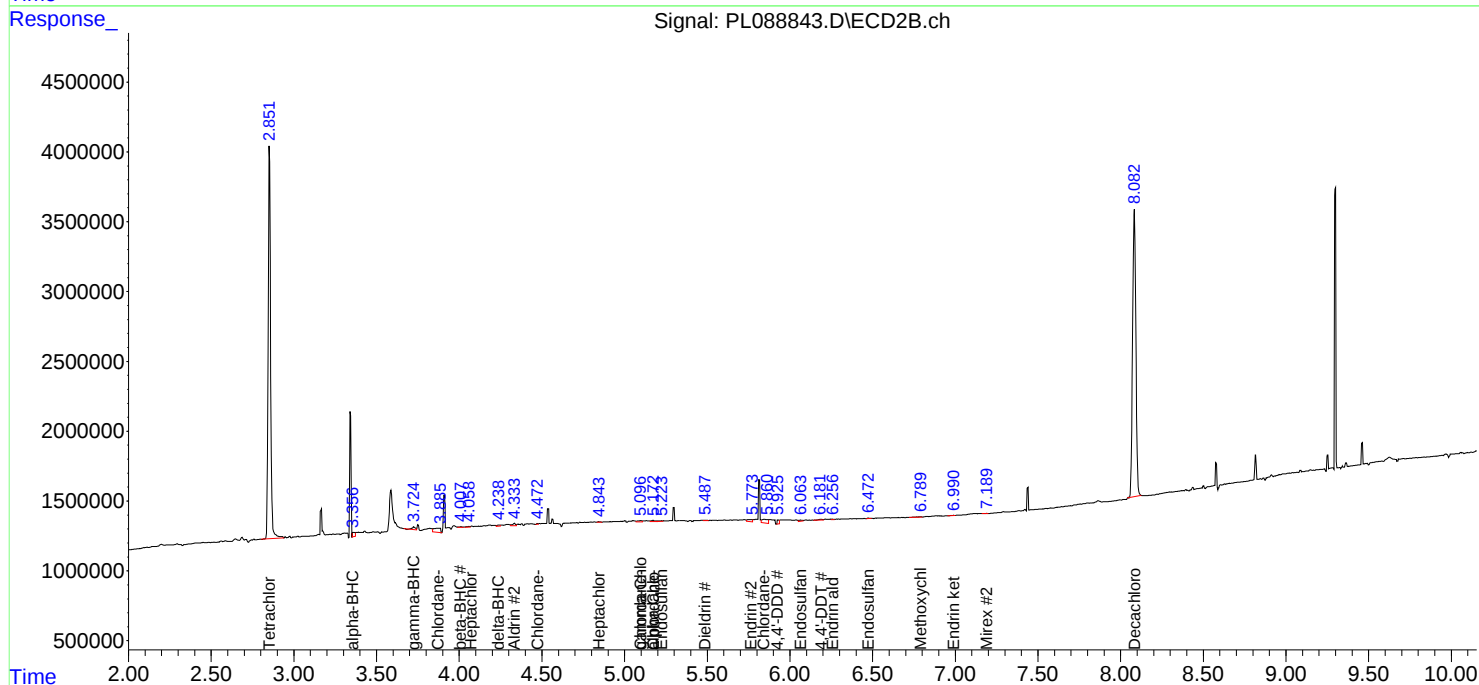
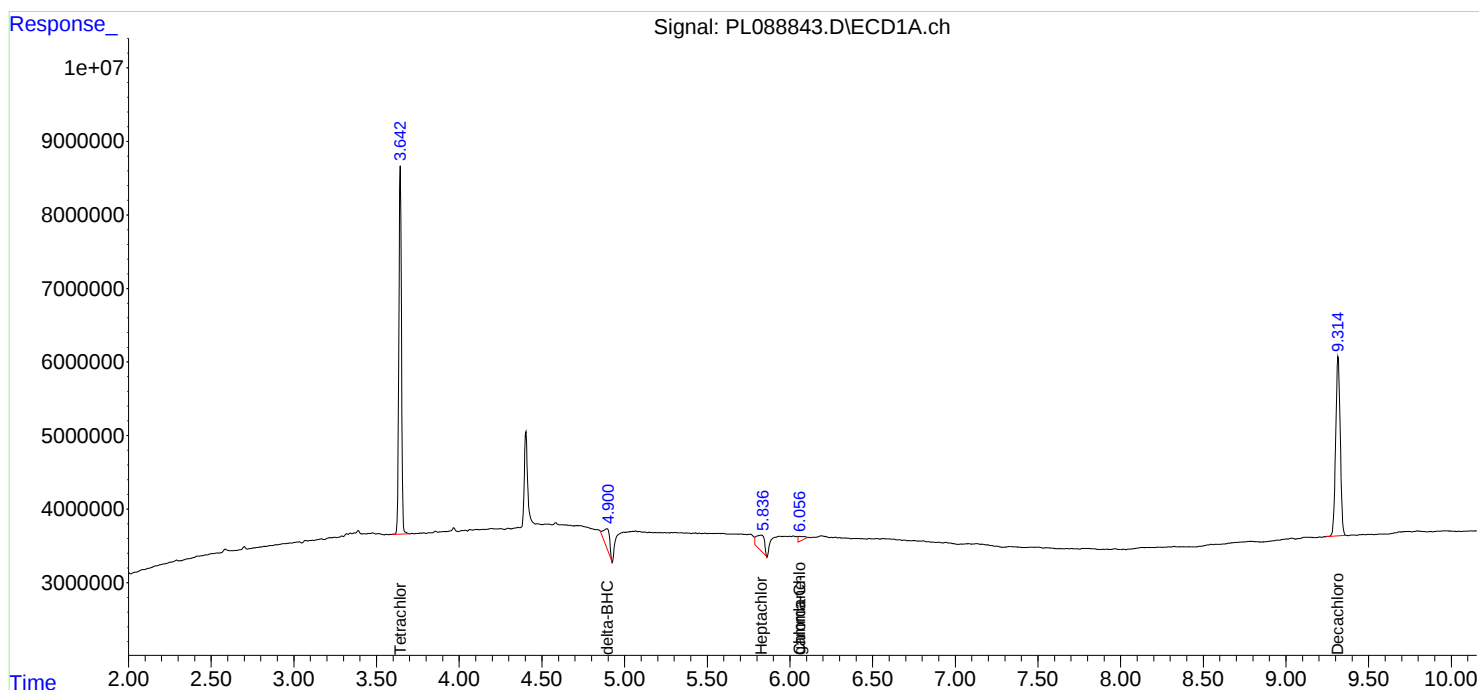
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

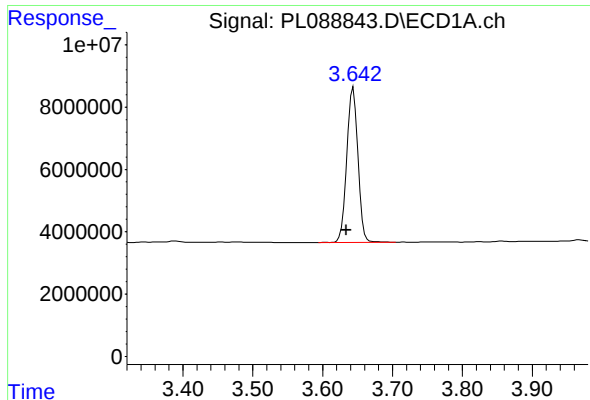
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040124\
Data File : PL088843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2024 13:52
Operator : AR\AJ
Sample : PB159910BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159910BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:12:40 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

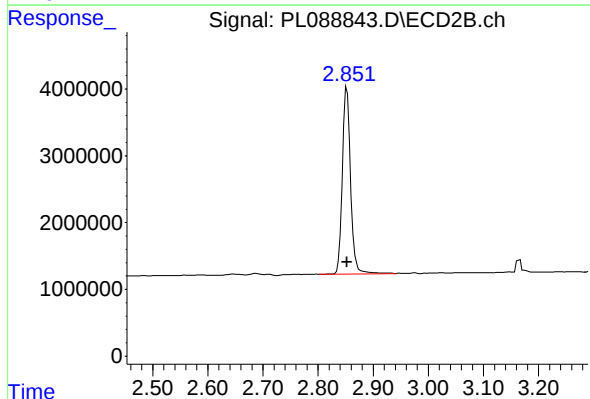




#1 Tetrachloro-m-xylene

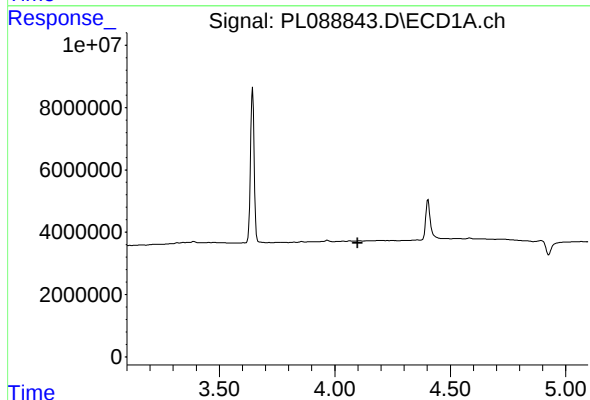
R.T.: 3.644 min
Delta R.T.: 0.010 min
Response: 55096943
Conc: 20.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159910BL



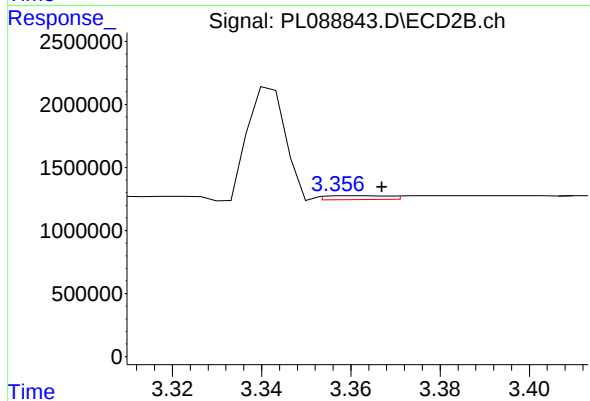
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 28973378
Conc: 21.74 ng/ml



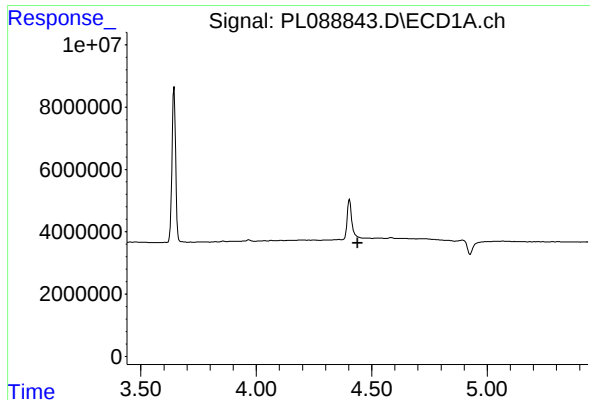
#2 alpha-BHC

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



#2 alpha-BHC

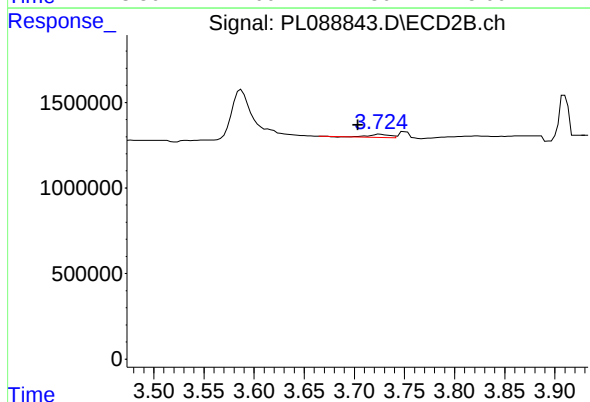
R.T.: 3.360 min
Delta R.T.: -0.007 min
Response: 299439
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

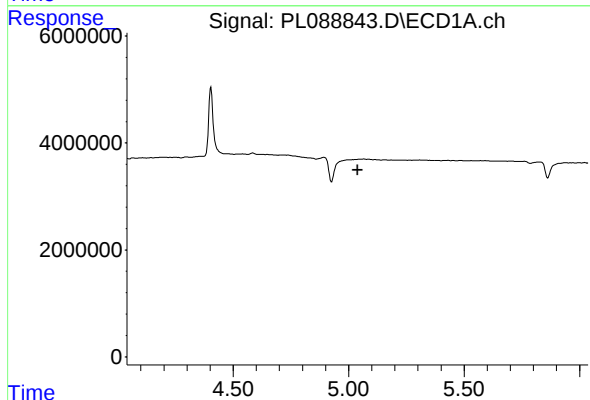
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159910BL



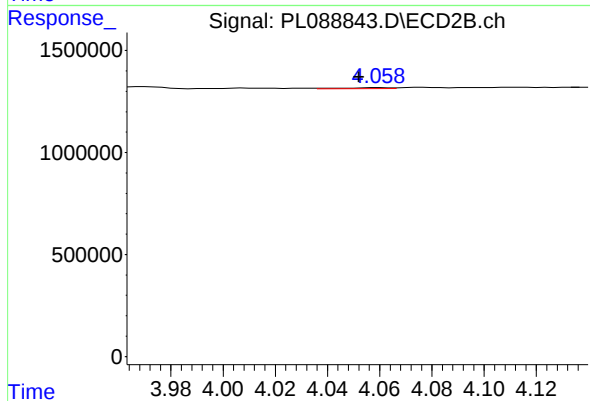
#3 gamma-BHC (Lindane)

R.T.: 3.726 min
Delta R.T.: 0.022 min
Response: 265940
Conc: 0.14 ng/ml



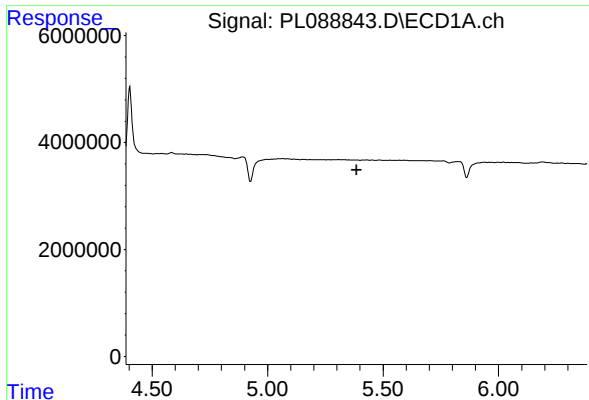
#4 Heptachlor

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



#4 Heptachlor

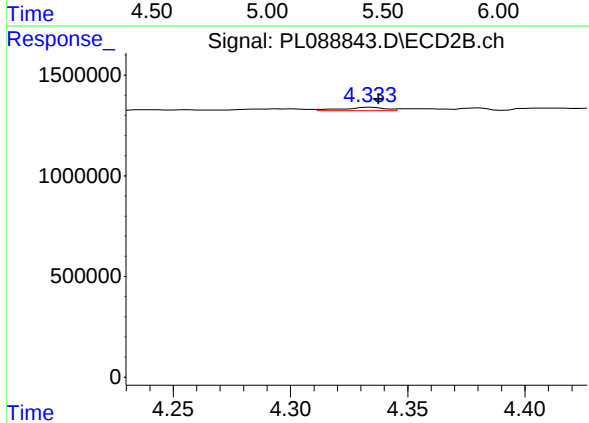
R.T.: 4.060 min
Delta R.T.: 0.008 min
Response: 56466
Conc: 0.03 ng/ml



#5 Aldrin

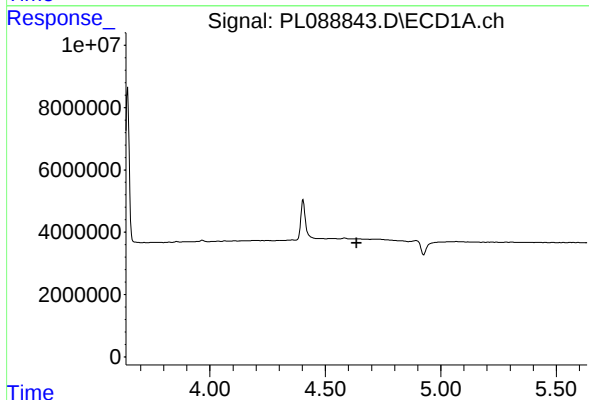
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159910BL



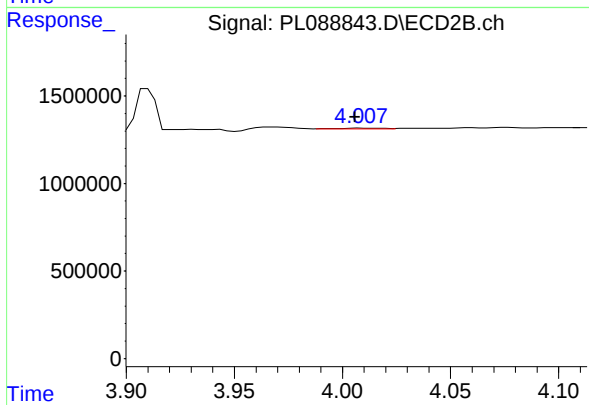
#5 Aldrin

R.T.: 4.334 min
Delta R.T.: -0.003 min
Response: 213532
Conc: 0.12 ng/ml



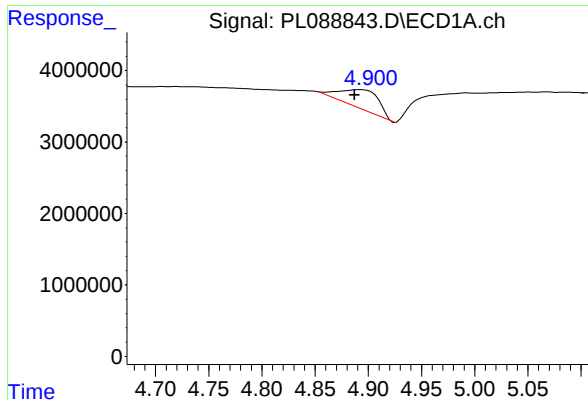
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

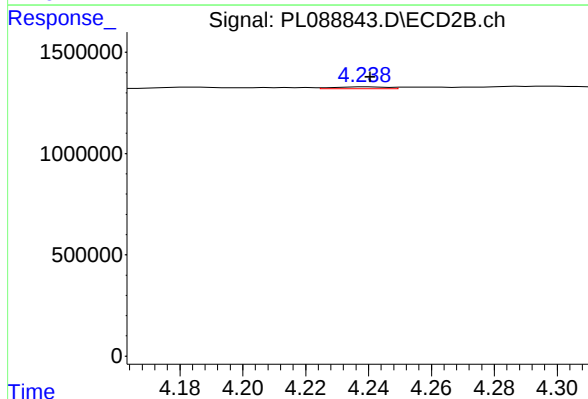
R.T.: 4.010 min
Delta R.T.: 0.004 min
Response: 62971
Conc: 0.07 ng/ml



#7 delta-BHC

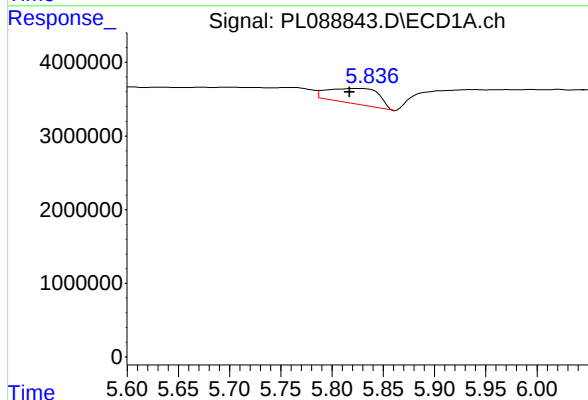
R.T.: 4.894 min
Delta R.T.: 0.007 min
Response: 6814430
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159910BL



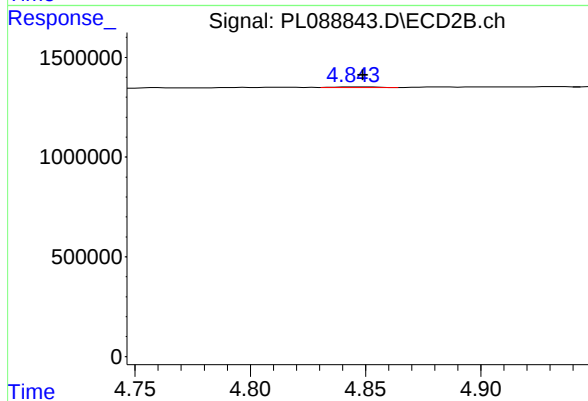
#7 delta-BHC

R.T.: 4.240 min
Delta R.T.: -0.001 min
Response: 103357
Conc: 0.05 ng/ml



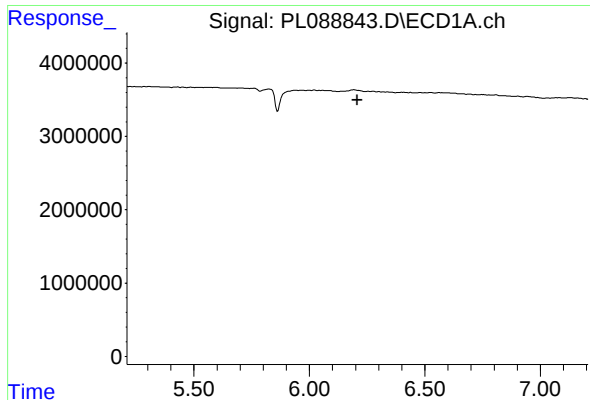
#8 Heptachlor epoxide

R.T.: 5.827 min
Delta R.T.: 0.009 min
Response: 7243342
Conc: 2.11 ng/ml



#8 Heptachlor epoxide

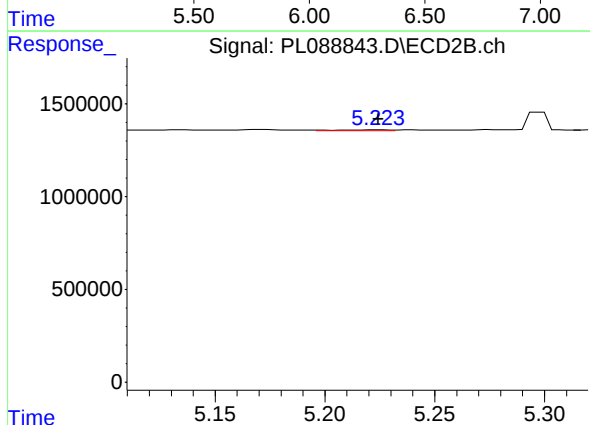
R.T.: 4.845 min
Delta R.T.: -0.004 min
Response: 29566
Conc: 0.02 ng/ml



#9 Endosulfan I

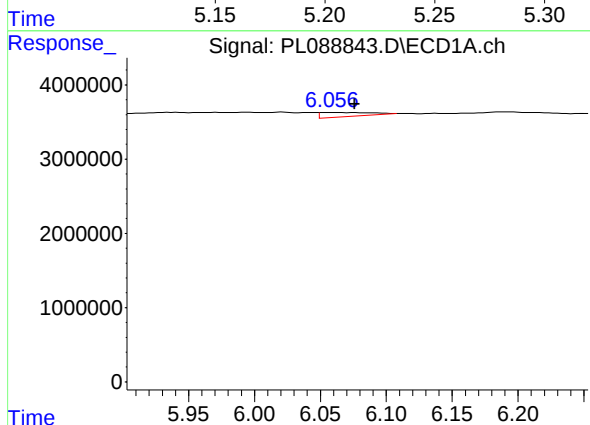
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159910BL



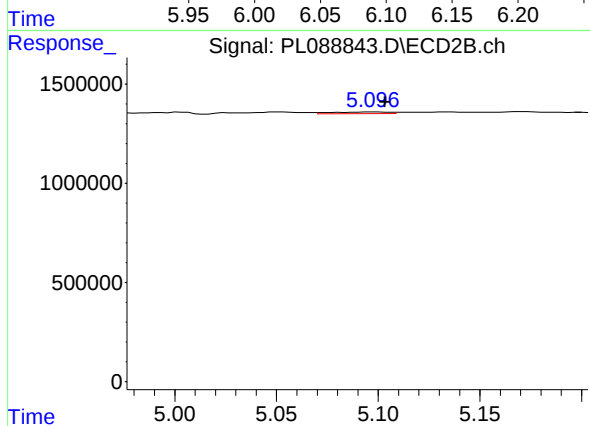
#9 Endosulfan I

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 72322
Conc: 0.05 ng/ml



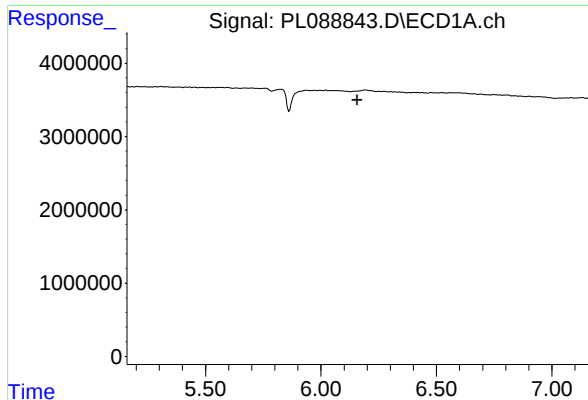
#10 gamma-Chlordane

R.T.: 6.058 min
Delta R.T.: -0.018 min
Response: 1433382
Conc: 0.43 ng/ml



#10 gamma-Chlordane

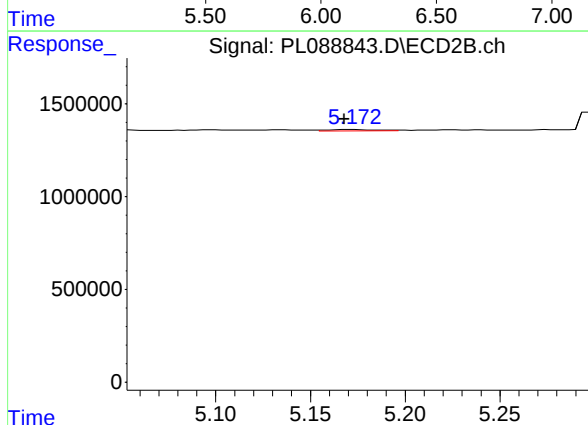
R.T.: 5.097 min
Delta R.T.: -0.006 min
Response: 165348
Conc: 0.10 ng/ml



#11 alpha-Chlordane

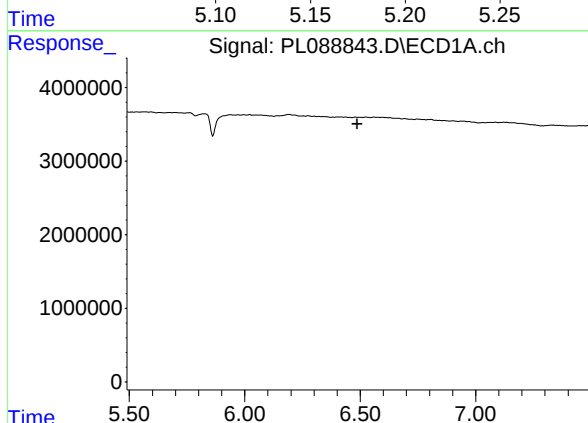
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159910BL



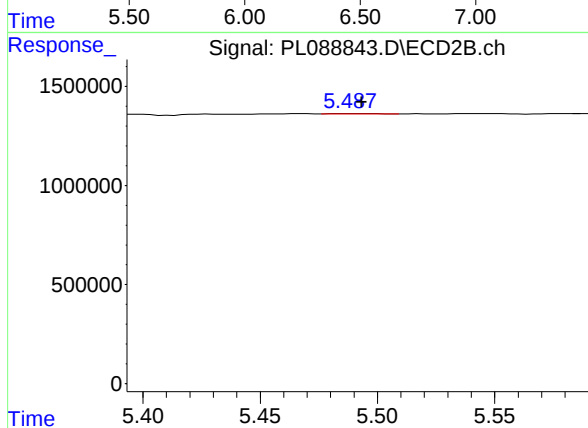
#11 alpha-Chlordane

R.T.: 5.173 min
Delta R.T.: 0.005 min
Response: 139455
Conc: 0.08 ng/ml



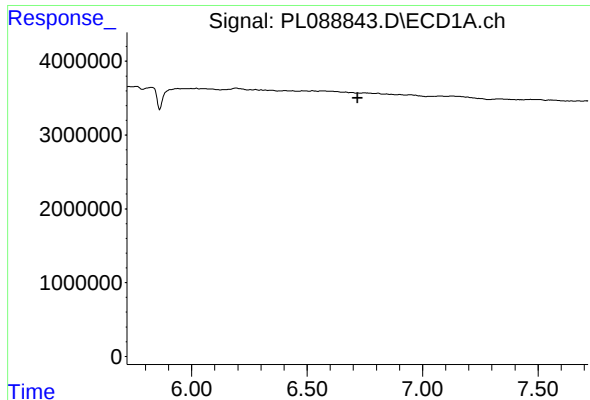
#13 Dieldrin

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



#13 Dieldrin

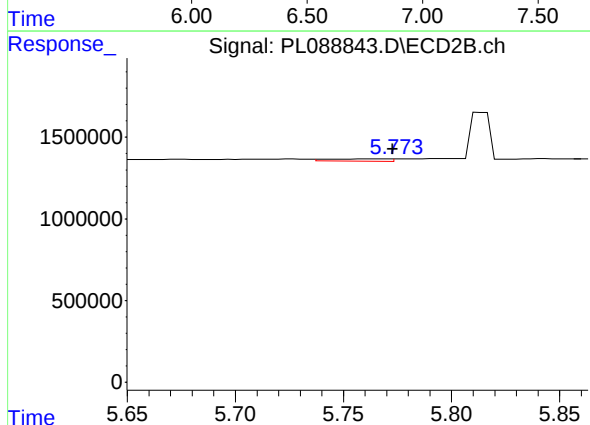
R.T.: 5.488 min
Delta R.T.: -0.005 min
Response: 28364
Conc: 0.02 ng/ml



#14 Endrin

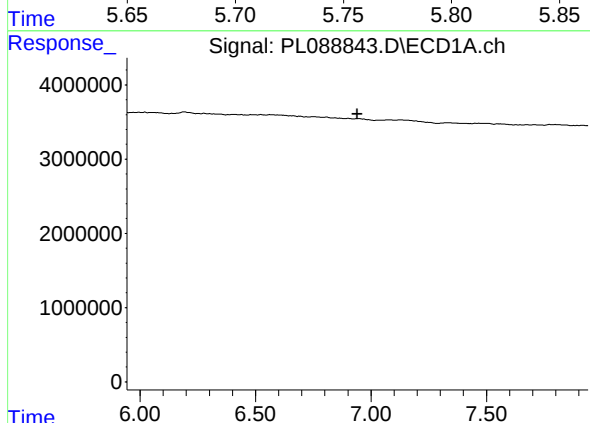
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159910BL



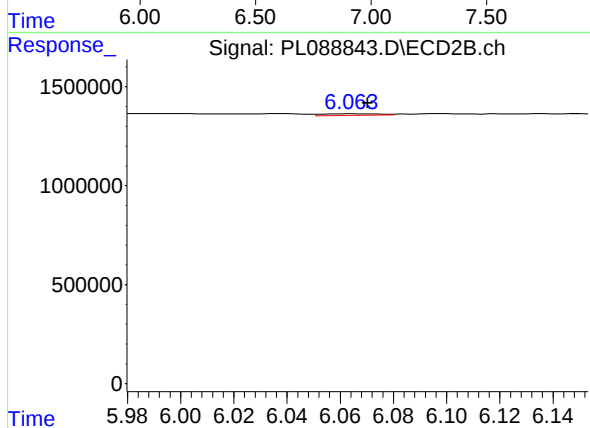
#14 Endrin

R.T.: 5.765 min
Delta R.T.: -0.008 min
Response: 294638
Conc: 0.20 ng/ml



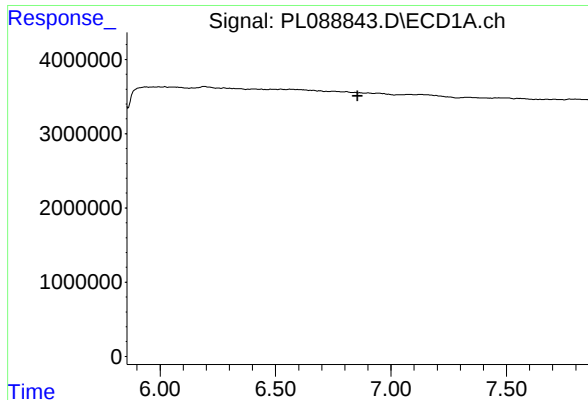
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#15 Endosulfan II

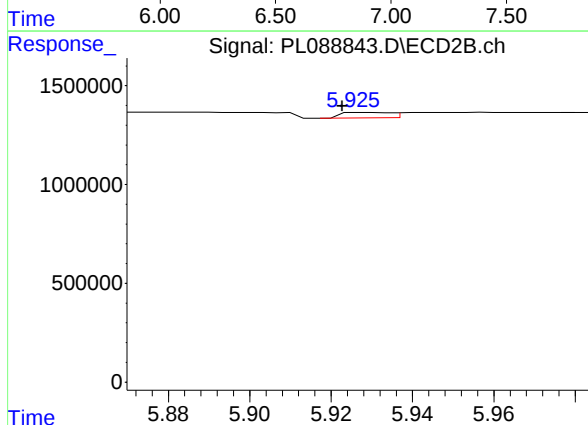
R.T.: 6.065 min
Delta R.T.: -0.005 min
Response: 123658
Conc: 0.09 ng/ml



#16 4,4'-DDD

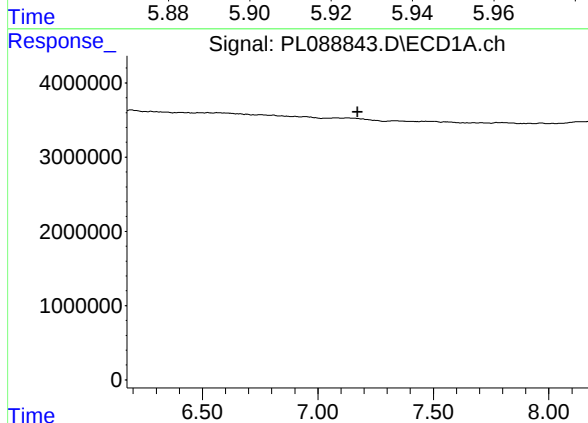
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159910BL



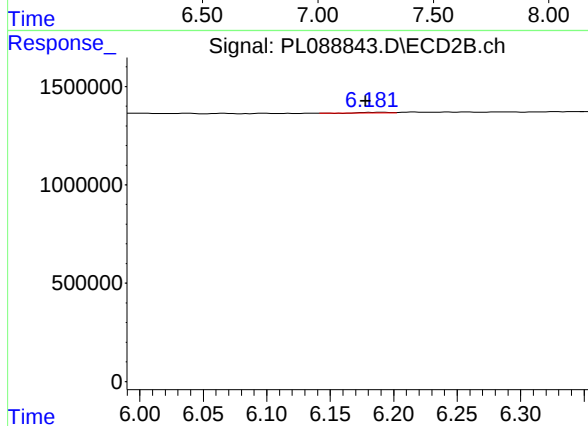
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: 0.006 min
Response: 229566
Conc: 0.18 ng/ml



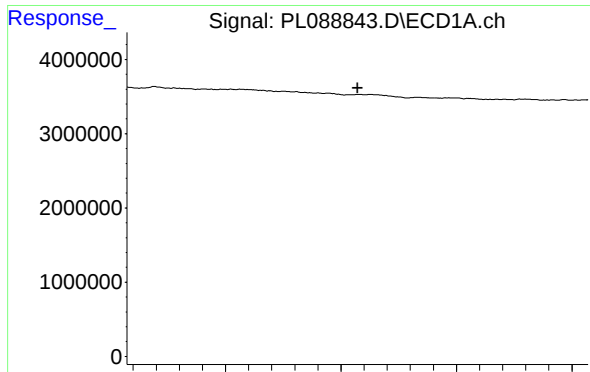
#17 4,4'-DDT

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



#17 4,4'-DDT

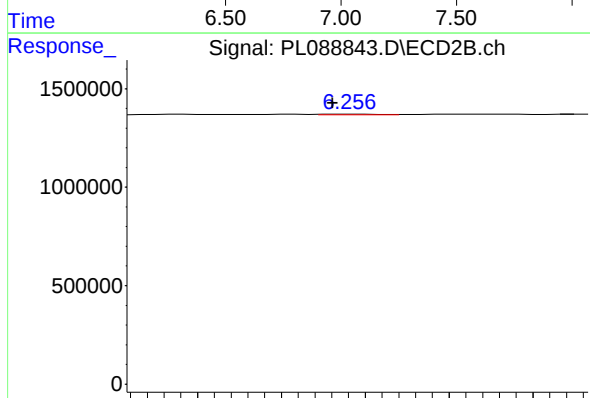
R.T.: 6.191 min
Delta R.T.: 0.013 min
Response: 49922
Conc: 0.04 ng/ml



#18 Endrin aldehyde

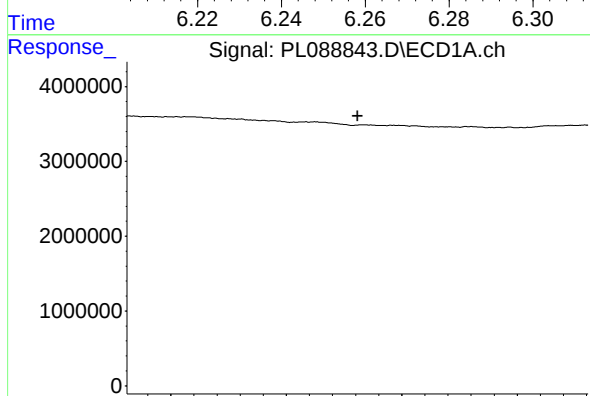
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159910BL



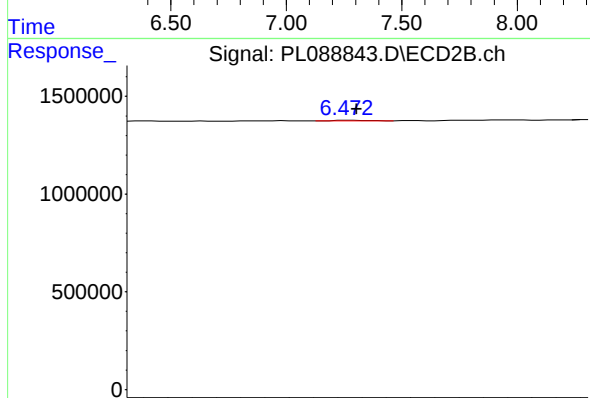
#18 Endrin aldehyde

R.T.: 6.257 min
Delta R.T.: 0.005 min
Response: 31126
Conc: 0.03 ng/ml



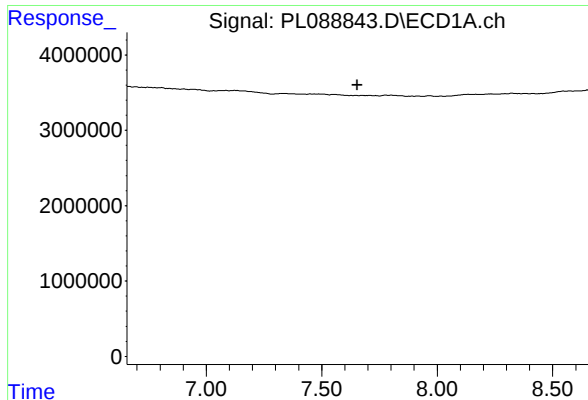
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

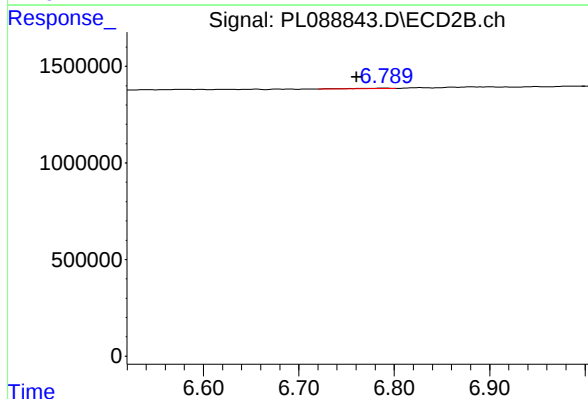
R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 30967
Conc: 0.02 ng/ml



#20 Methoxychlor

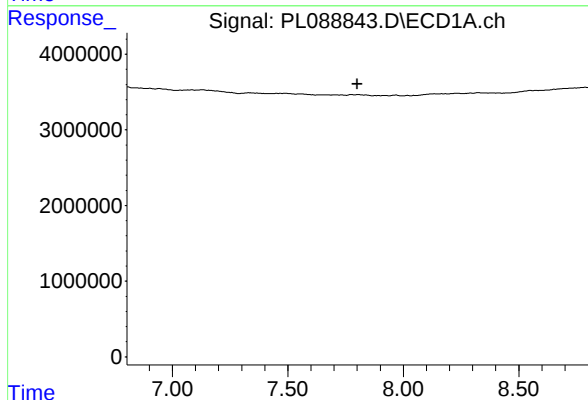
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159910BL



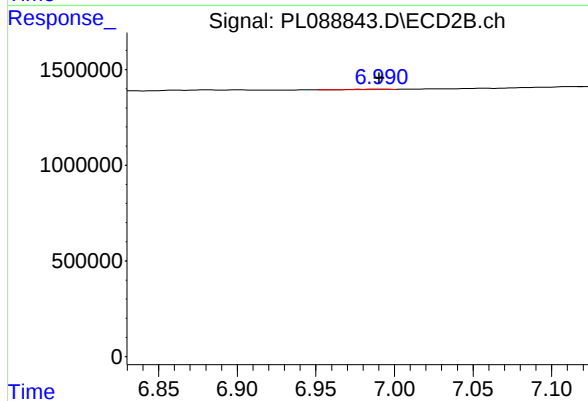
#20 Methoxychlor

R.T.: 6.790 min
Delta R.T.: 0.030 min
Response: 55509
Conc: 0.07 ng/ml



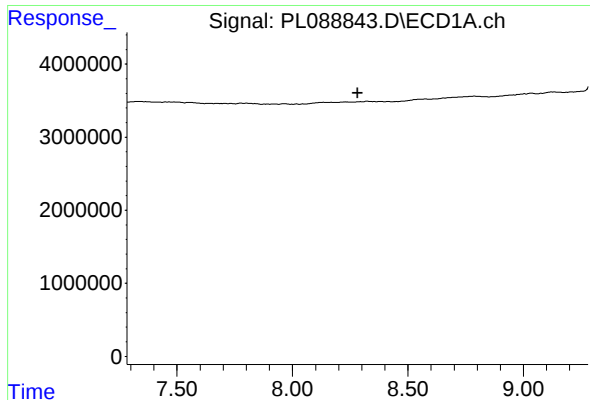
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.



#21 Endrin ketone

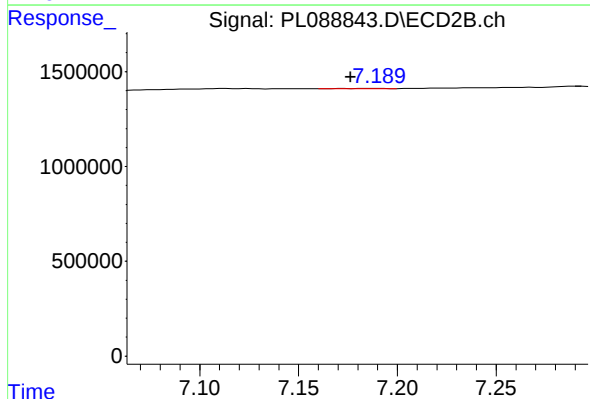
R.T.: 6.992 min
Delta R.T.: 0.002 min
Response: 2399
Conc: 0.00 ng/ml



#22 Mirex

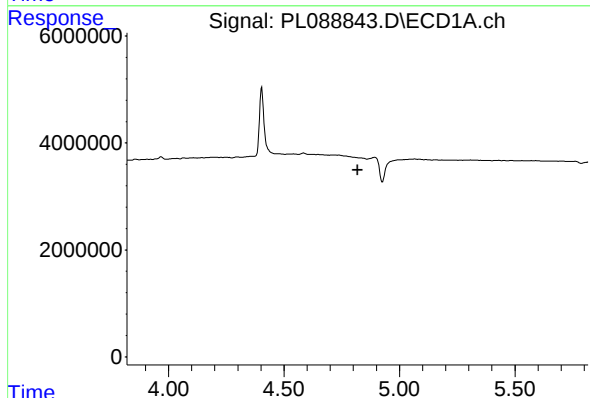
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159910BL



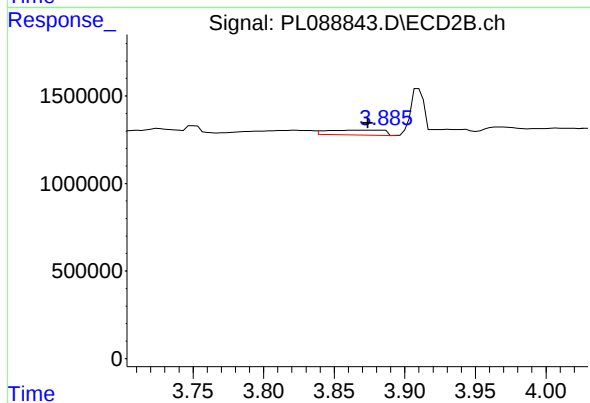
#22 Mirex

R.T.: 7.190 min
Delta R.T.: 0.014 min
Response: 25426
Conc: 0.02 ng/ml



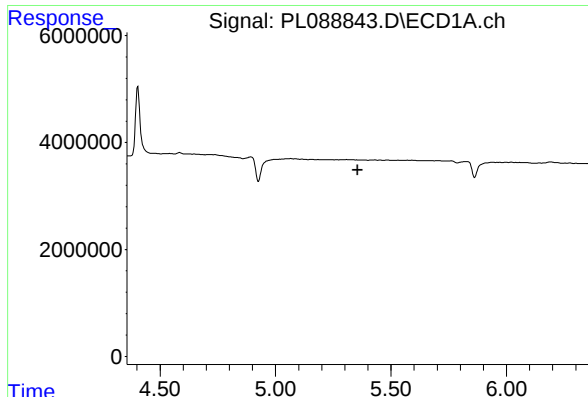
#23 Chlordane-1

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



#23 Chlordane-1

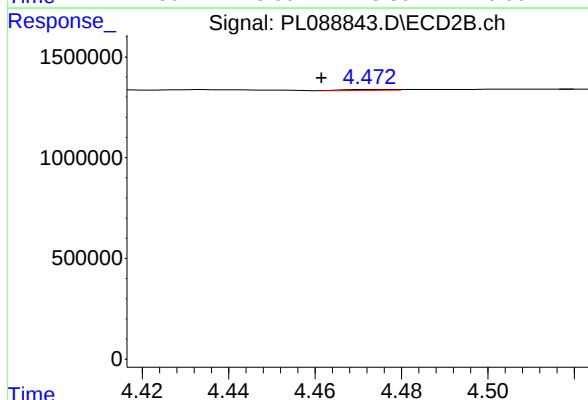
R.T.: 3.870 min
Delta R.T.: -0.004 min
Response: 797268
Conc: 16.42 ng/ml



#24 Chlordane-2

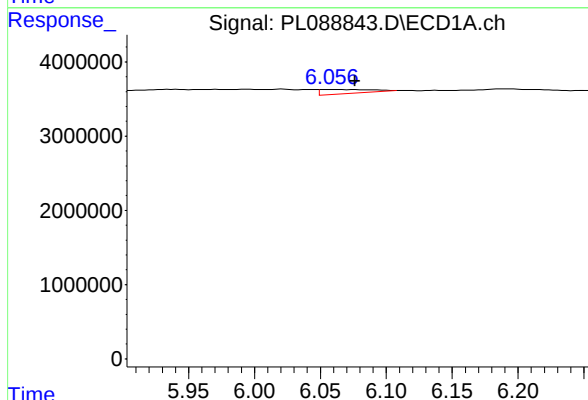
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159910BL



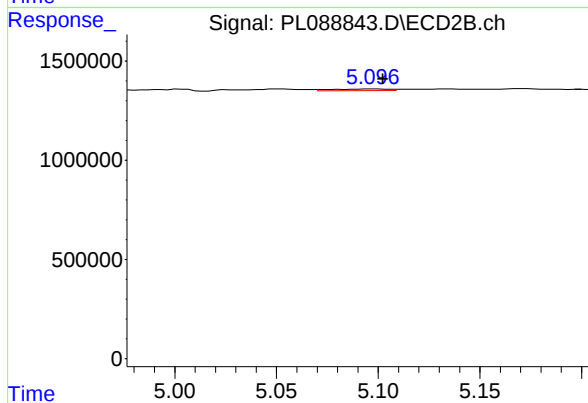
#24 Chlordane-2

R.T.: 4.473 min
Delta R.T.: 0.012 min
Response: 26731
Conc: 0.44 ng/ml



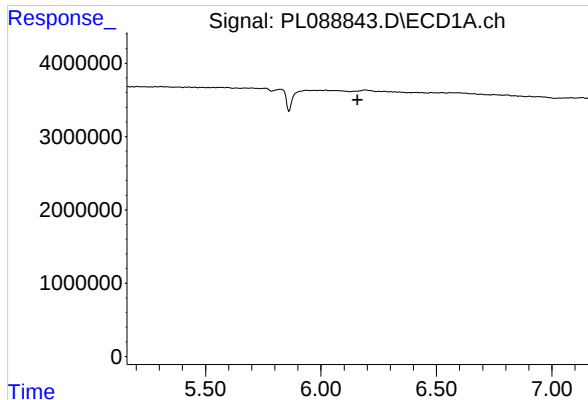
#25 Chlordane-3

R.T.: 6.058 min
Delta R.T.: -0.018 min
Response: 1433382
Conc: 2.88 ng/ml



#25 Chlordane-3

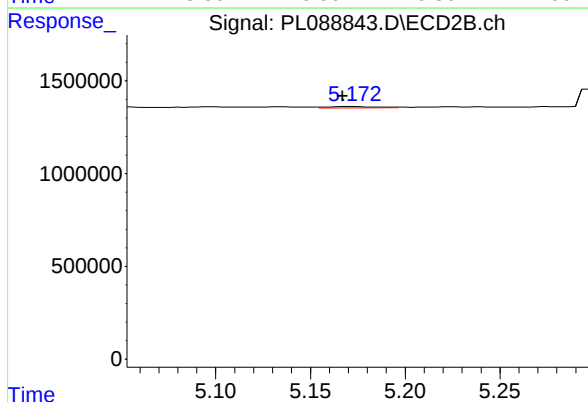
R.T.: 5.097 min
Delta R.T.: -0.005 min
Response: 165348
Conc: 0.97 ng/ml



#26 Chlorine-4

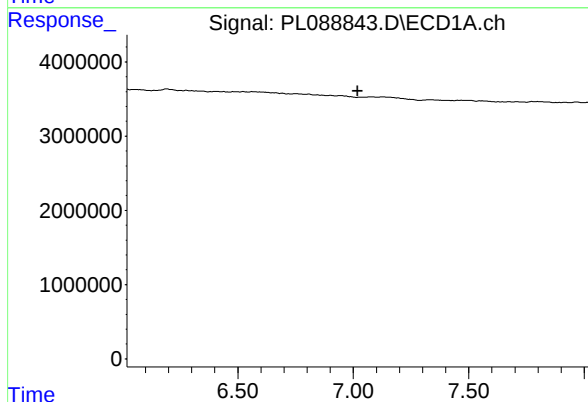
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159910BL



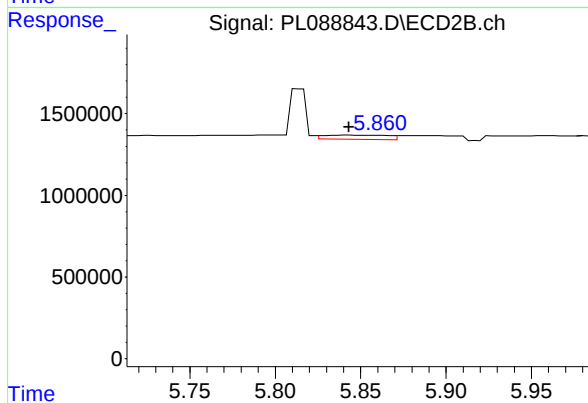
#26 Chlorine-4

R.T.: 5.173 min
Delta R.T.: 0.006 min
Response: 139455
Conc: 0.87 ng/ml



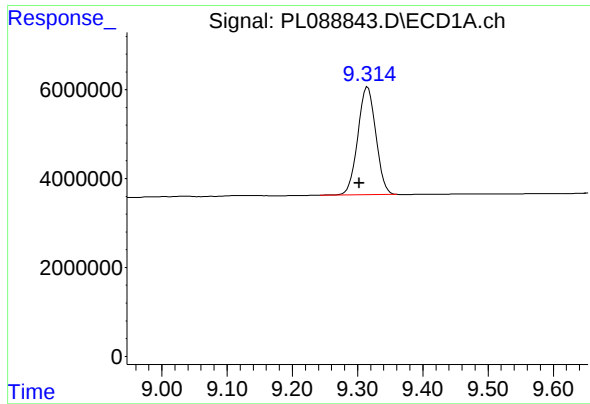
#27 Chlorine-5

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



#27 Chlorine-5

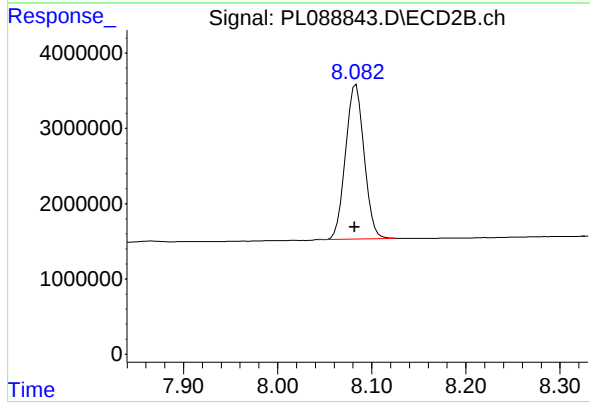
R.T.: 5.842 min
Delta R.T.: -0.001 min
Response: 675886
Conc: 13.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.315 min
Delta R.T.: 0.013 min
Response: 46661161
Conc: 18.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159910BL



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.002 min
Response: 28166628
Conc: 20.77 ng/ml