

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040224\
 Data File : PL088876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2024 12:20
 Operator : AR\AJ
 Sample : PB159873BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:15:00 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...	3.639	2.852	55899654	29541073	21.094	22.166
28)	SA Decachlor...	9.305	8.079	46985277	31496377	19.008	23.229
Target Compounds							
2)	A alpha-BHC	0.000	3.350f	0	191097	N.D.	0.095 #
3)	MA gamma-BHC...	0.000	3.721f	0	150444	N.D.	0.078 #
4)	MA Heptachlor	0.000	4.044	0	65832	N.D.	0.037 #
5)	MB Aldrin	0.000	4.359f	0	128307	N.D.	0.071 #
6)	B beta-BHC	0.000	4.015	0	40678	N.D.	0.047 #
7)	B delta-BHC	0.000	4.238	0	38650	N.D.	0.020 #
8)	B Heptachlo...	5.815	4.854	5169309	3741	1.505	0.002 #
9)	A Endosulfan I	6.200	5.228	1385238	7850	0.453	0.005 #
10)	B gamma-Chl...	6.058f	5.092	5736644	79634	1.722	0.048 #
11)	B alpha-Chl...	6.133f	5.181	679904	136825	0.205	0.082 #
12)	B 4,4'-DDE	0.000	5.358	0	8164	N.D.	0.006 #
13)	MA Dieldrin	0.000	5.489	0	30039	N.D.	0.018 #
14)	MA Endrin	0.000	5.788f	0	302067	N.D.	0.210 #
15)	B Endosulfa...	6.963f	6.064	731649	52534	0.255	0.037 #
16)	A 4,4'-DDD	0.000	5.923	0	49720	N.D.	0.040 #
17)	MA 4,4'-DDT	0.000	6.184	0	8207	N.D.	0.006 #
19)	B Endosulfa...	0.000	6.471	0	405417	N.D.	0.292 #
20)	A Methoxychlor	0.000	6.771	0	10843	N.D.	0.014 #
23)	Chlordane-1	0.000	3.891f	0	47766	N.D.	0.984 #
24)	Chlordane-2	0.000	4.470	0	32387	N.D.	0.533 #
25)	Chlordane-3	6.058f	5.092	5736644	79634	11.537	0.467 #
26)	Chlordane-4	6.133f	5.181	679904	136825	1.133	0.858
27)	Chlordane-5	0.000	5.853	0	332446	N.D.	6.555 #

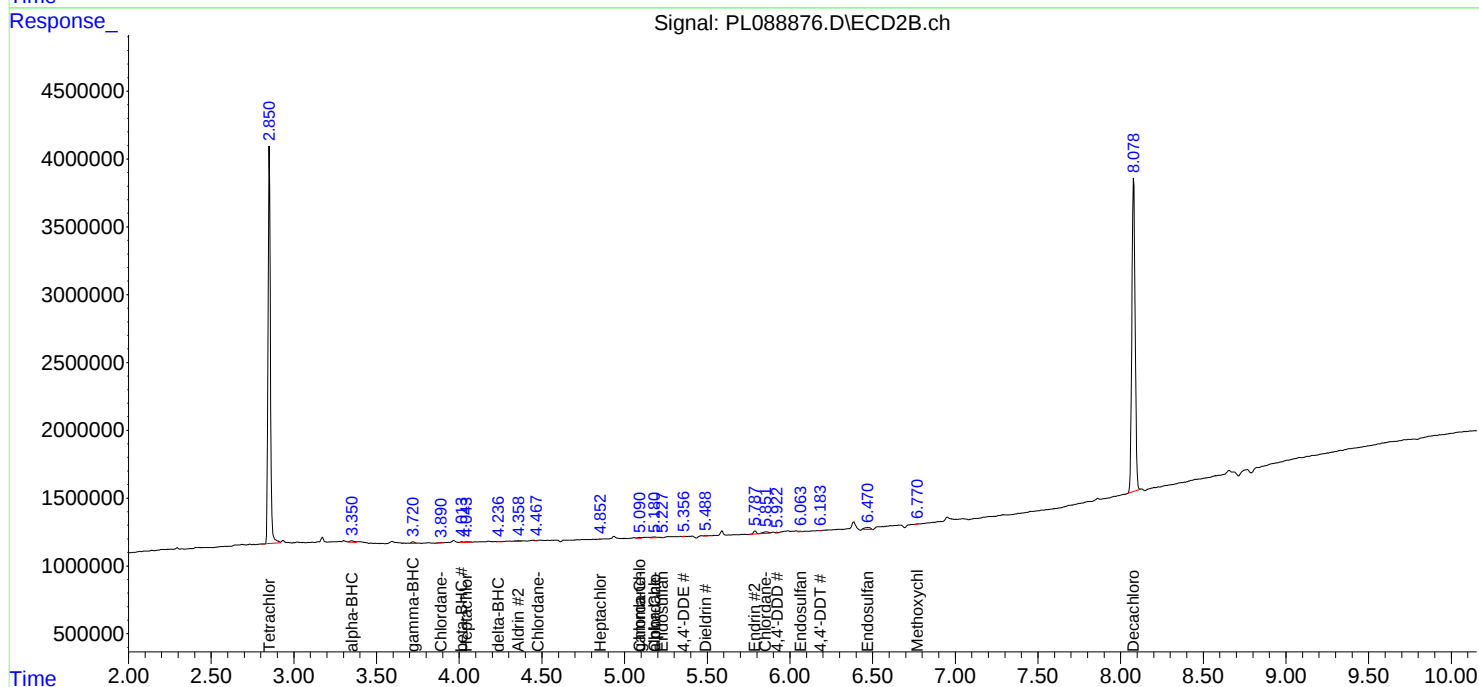
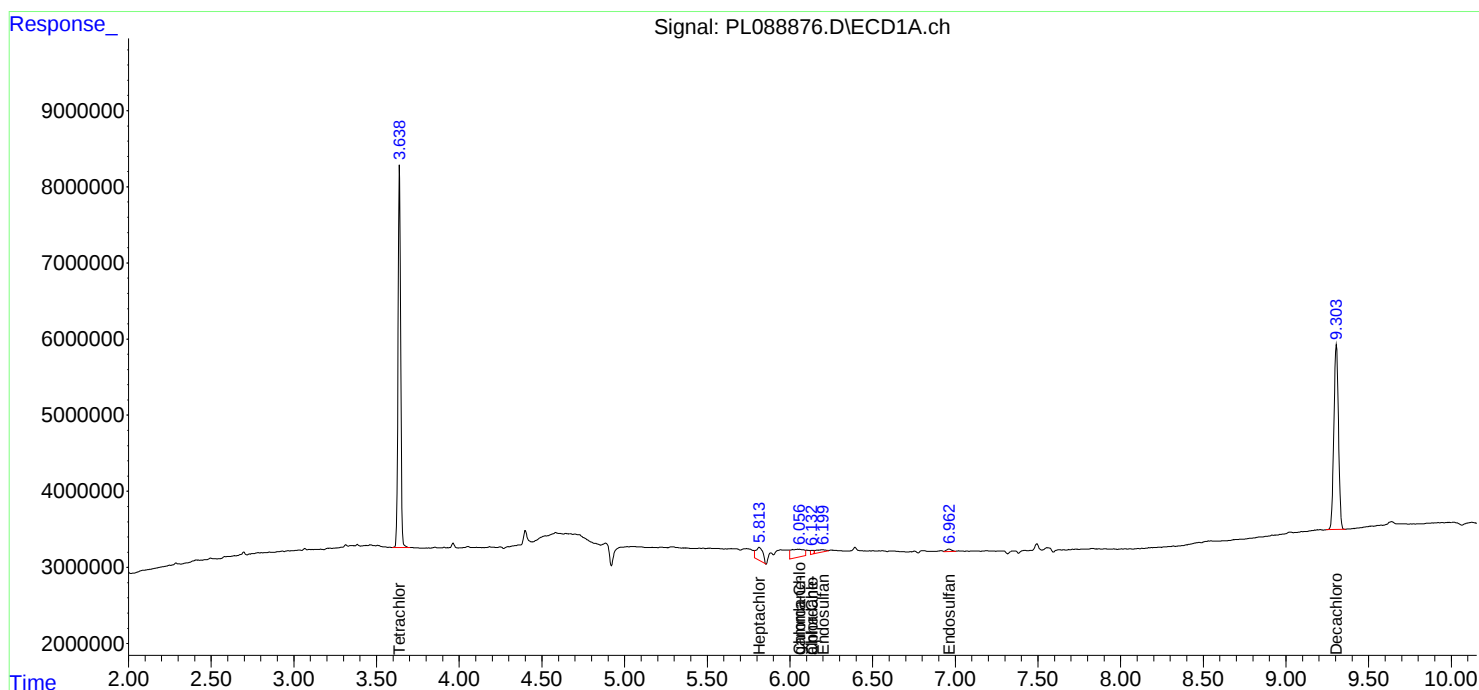
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

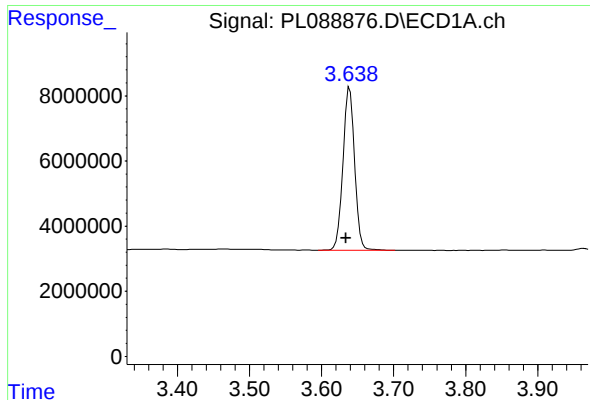
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040224\
Data File : PL088876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2024 12:20
Operator : AR\AJ
Sample : PB159873BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:15:00 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

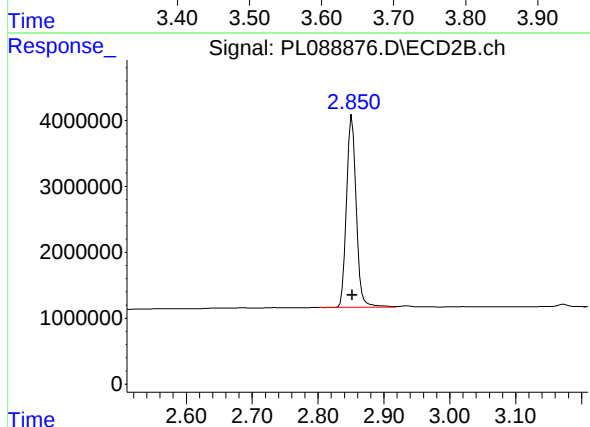




#1 Tetrachloro-m-xylene

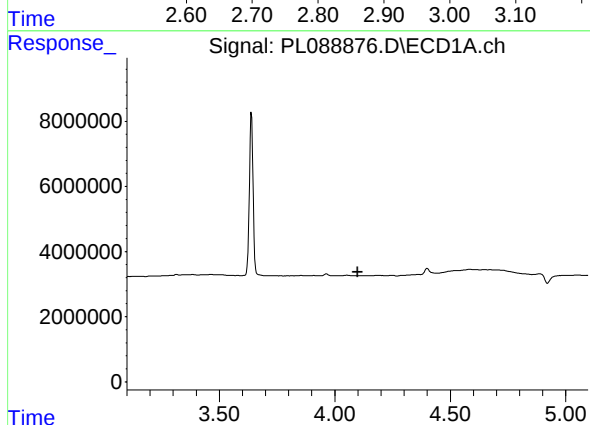
R.T.: 3.639 min
Delta R.T.: 0.005 min
Response: 55899654
Conc: 21.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



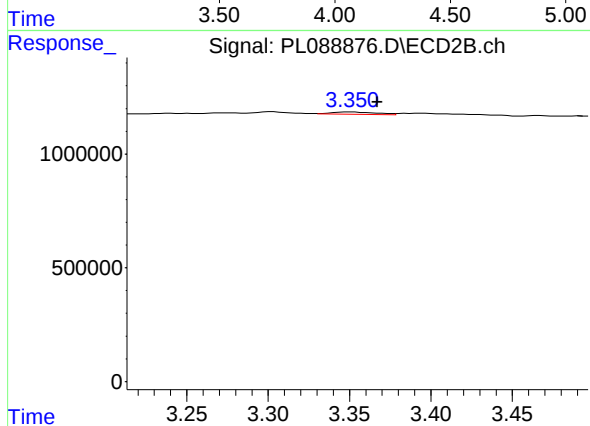
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 29541073
Conc: 22.17 ng/ml



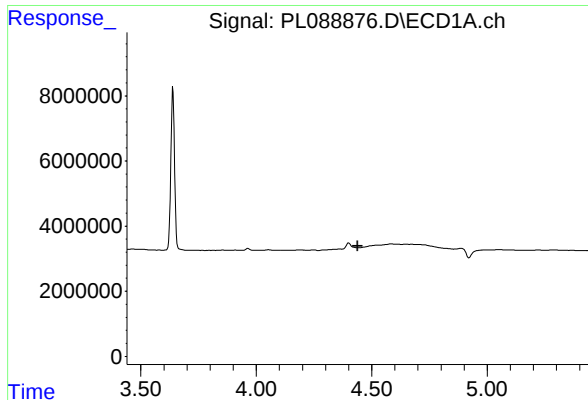
#2 alpha-BHC

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



#2 alpha-BHC

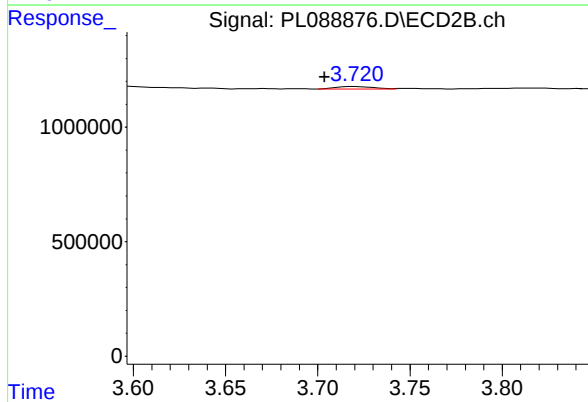
R.T.: 3.350 min
Delta R.T.: -0.017 min
Response: 191097
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

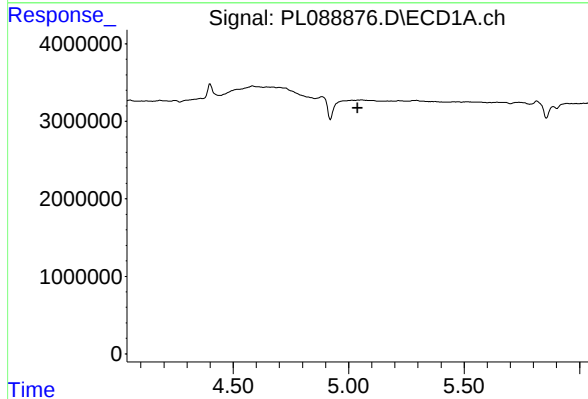
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



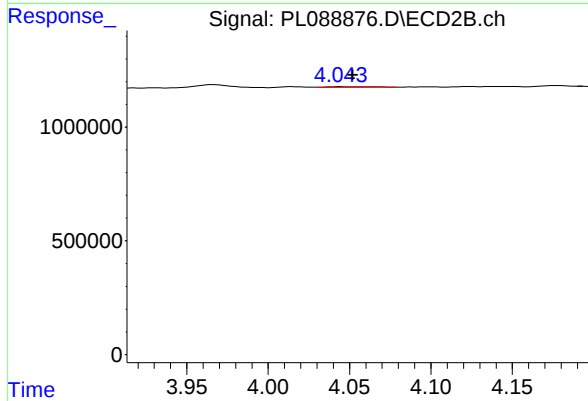
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.017 min
Response: 150444
Conc: 0.08 ng/ml



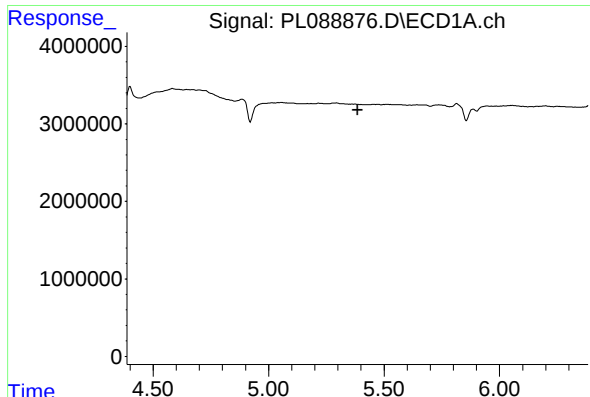
#4 Heptachlor

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



#4 Heptachlor

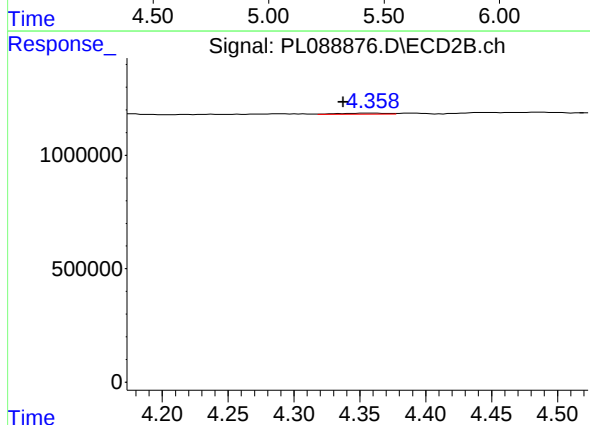
R.T.: 4.044 min
Delta R.T.: -0.008 min
Response: 65832
Conc: 0.04 ng/ml



#5 Aldrin

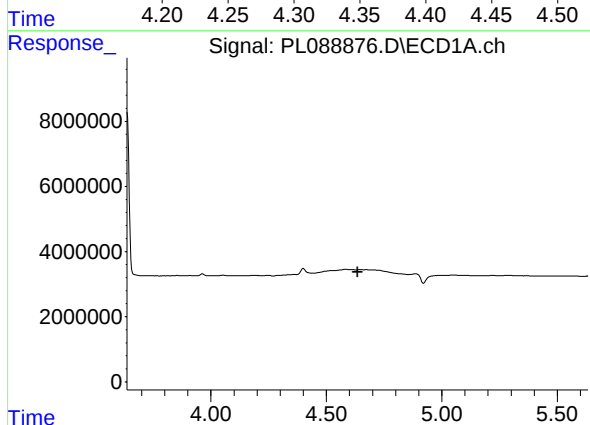
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



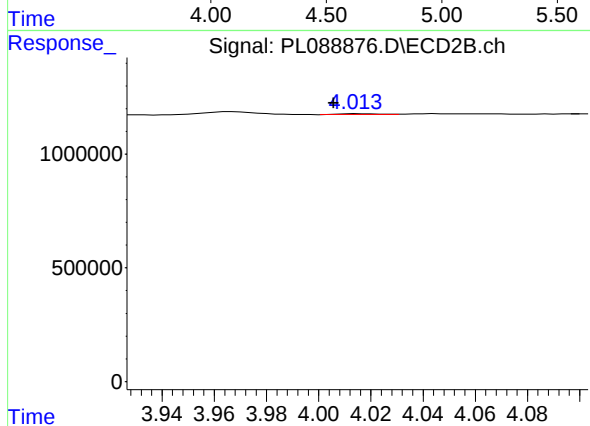
#5 Aldrin

R.T.: 4.359 min
Delta R.T.: 0.022 min
Response: 128307
Conc: 0.07 ng/ml



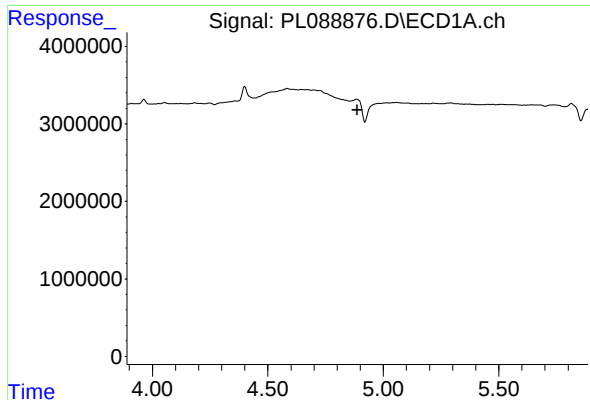
#6 beta-BHC

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



#6 beta-BHC

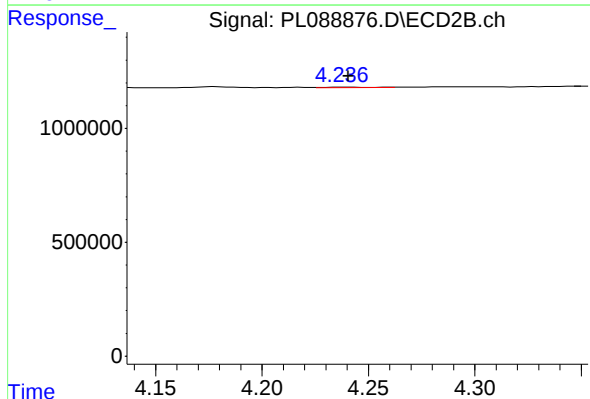
R.T.: 4.015 min
Delta R.T.: 0.009 min
Response: 40678
Conc: 0.05 ng/ml



#7 delta-BHC

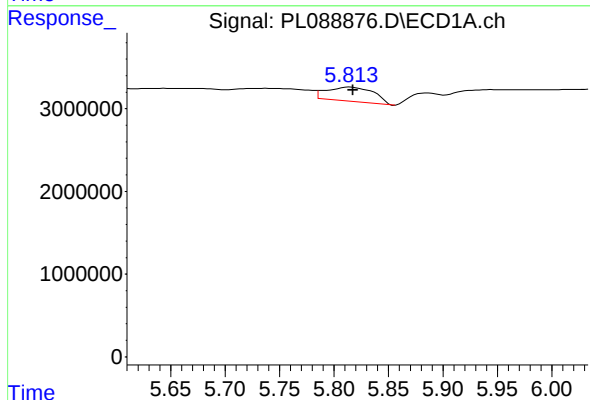
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



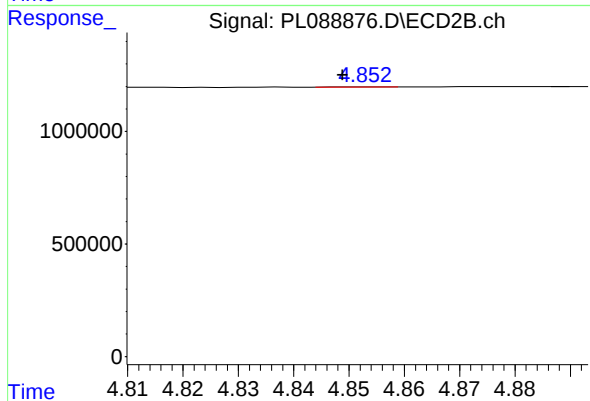
#7 delta-BHC

R.T.: 4.238 min
Delta R.T.: -0.003 min
Response: 38650
Conc: 0.02 ng/ml



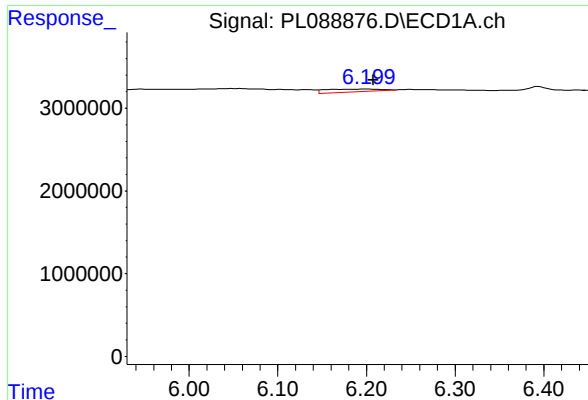
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 5169309
Conc: 1.50 ng/ml



#8 Heptachlor epoxide

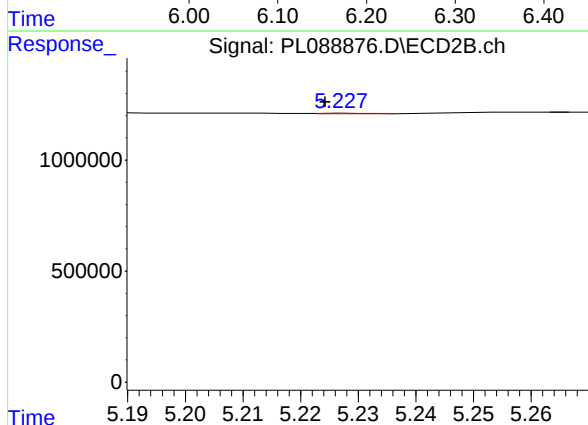
R.T.: 4.854 min
Delta R.T.: 0.005 min
Response: 3741
Conc: 0.00 ng/ml



#9 Endosulfan I

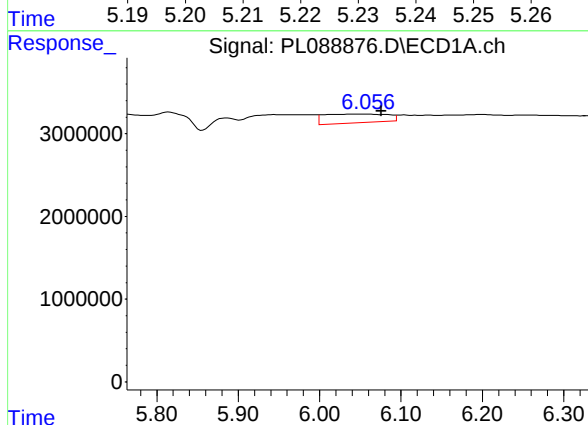
R.T.: 6.200 min
Delta R.T.: -0.007 min
Response: 1385238
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



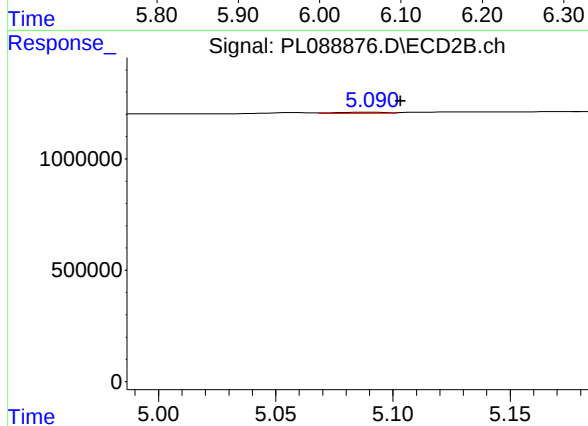
#9 Endosulfan I

R.T.: 5.228 min
Delta R.T.: 0.004 min
Response: 7850
Conc: 0.01 ng/ml



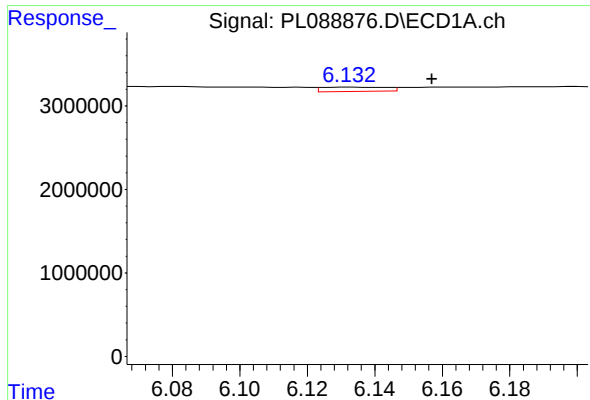
#10 gamma-Chlordane

R.T.: 6.058 min
Delta R.T.: -0.018 min
Response: 5736644
Conc: 1.72 ng/ml



#10 gamma-Chlordane

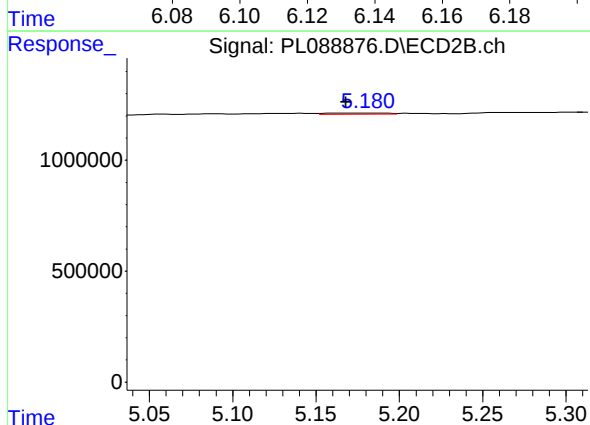
R.T.: 5.092 min
Delta R.T.: -0.012 min
Response: 79634
Conc: 0.05 ng/ml



#11 alpha-Chlordane

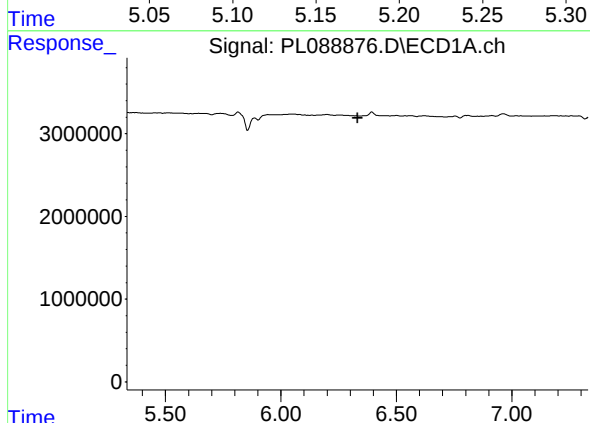
R.T.: 6.133 min
Delta R.T.: -0.024 min
Response: 679904
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



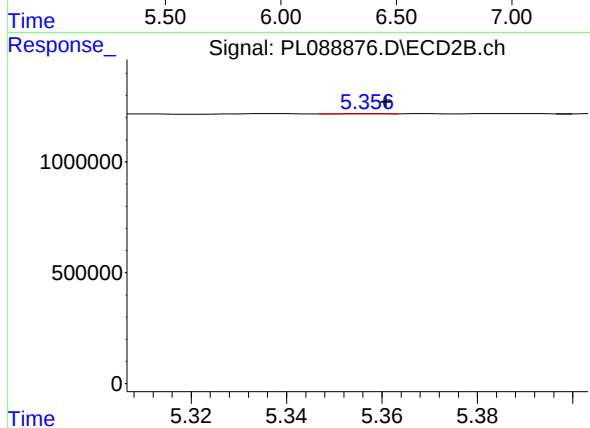
#11 alpha-Chlordane

R.T.: 5.181 min
Delta R.T.: 0.013 min
Response: 136825
Conc: 0.08 ng/ml



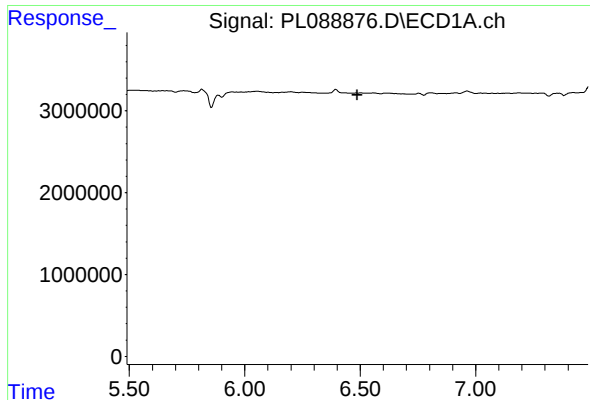
#12 4,4'-DDE

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



#12 4,4'-DDE

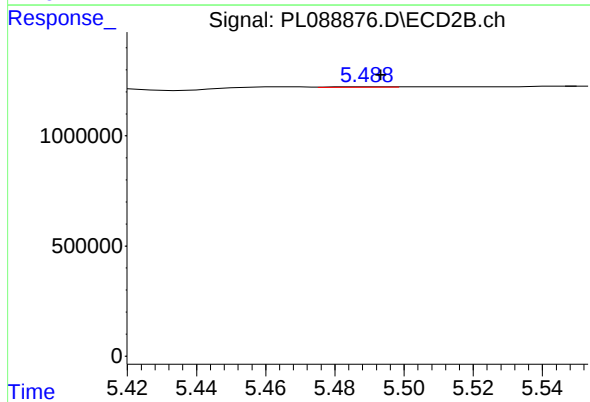
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 8164
Conc: 0.01 ng/ml



#13 Dieldrin

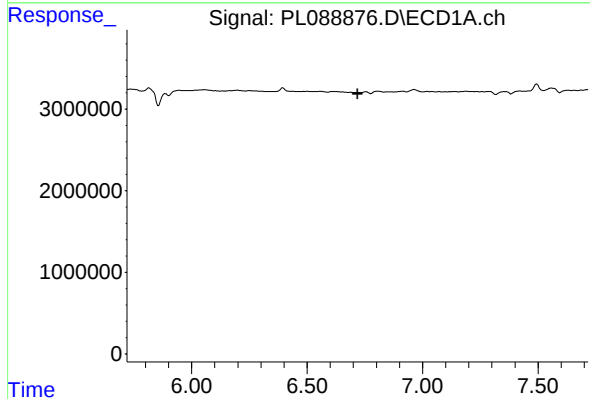
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



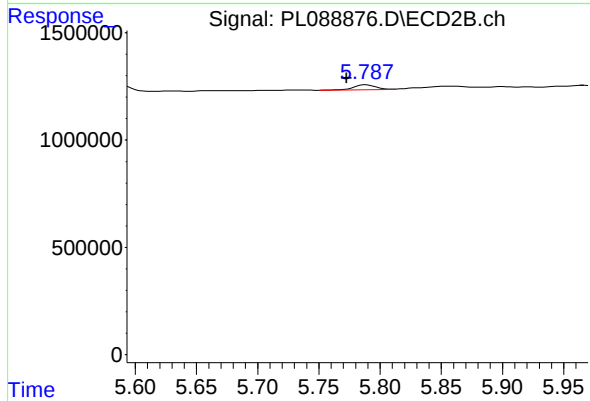
#13 Dieldrin

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 30039
Conc: 0.02 ng/ml



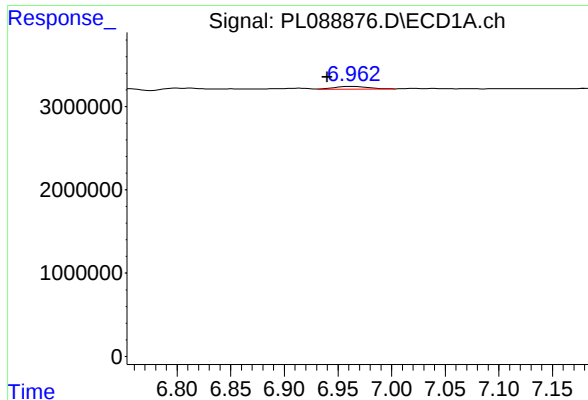
#14 Endrin

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



#14 Endrin

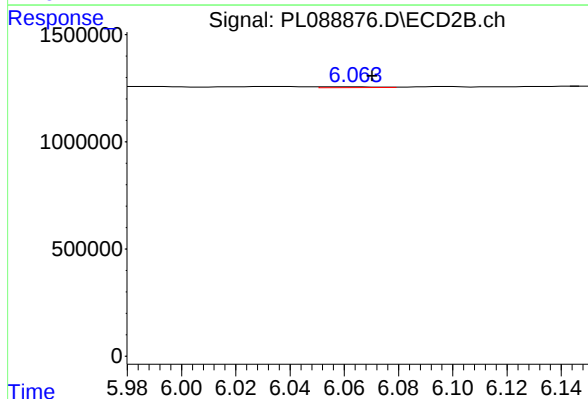
R.T.: 5.788 min
Delta R.T.: 0.016 min
Response: 302067
Conc: 0.21 ng/ml



#15 Endosulfan II

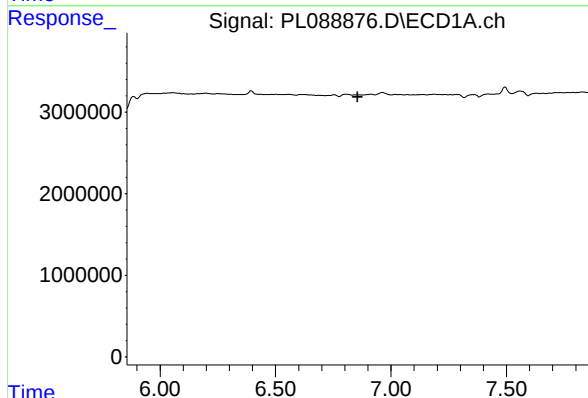
R.T.: 6.963 min
Delta R.T.: 0.023 min
Response: 731649
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



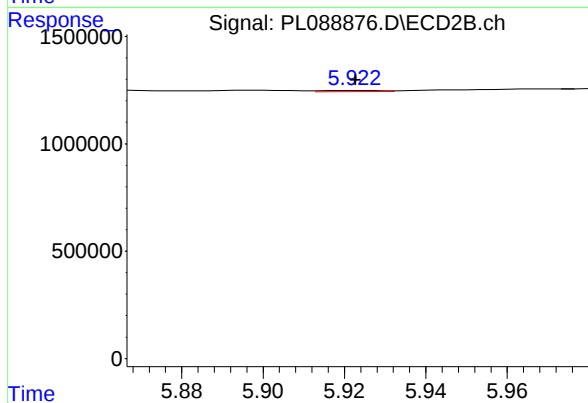
#15 Endosulfan II

R.T.: 6.064 min
Delta R.T.: -0.006 min
Response: 52534
Conc: 0.04 ng/ml



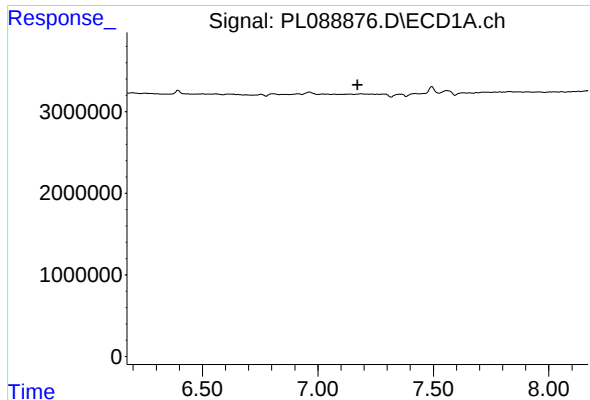
#16 4,4'-DDD

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



#16 4,4'-DDD

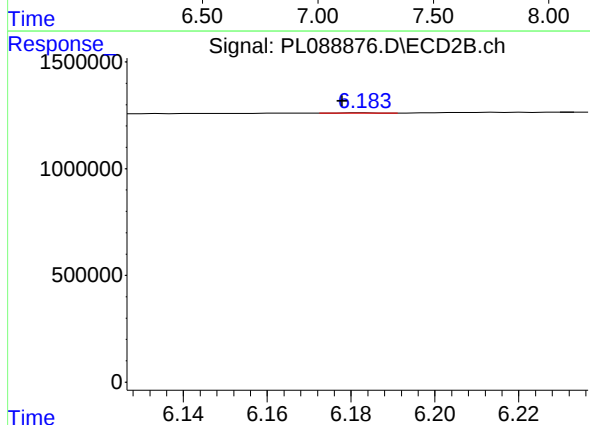
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 49720
Conc: 0.04 ng/ml



#17 4,4'-DDT

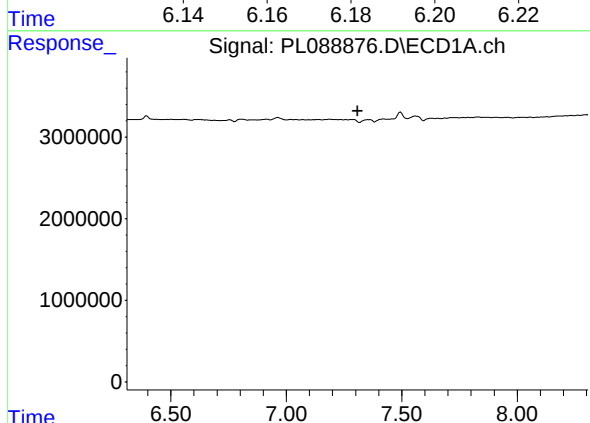
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



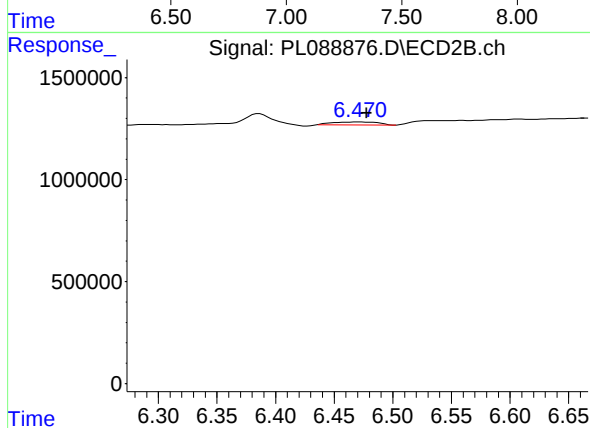
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: 0.006 min
Response: 8207
Conc: 0.01 ng/ml



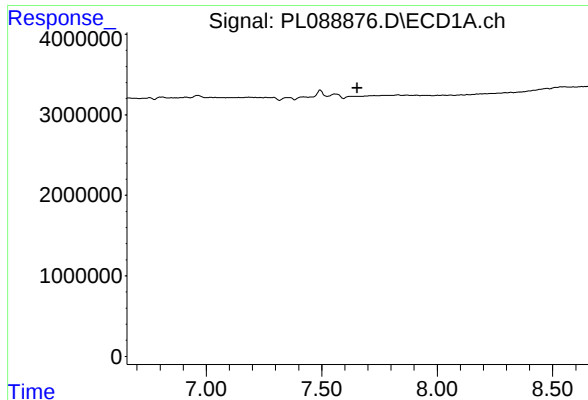
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

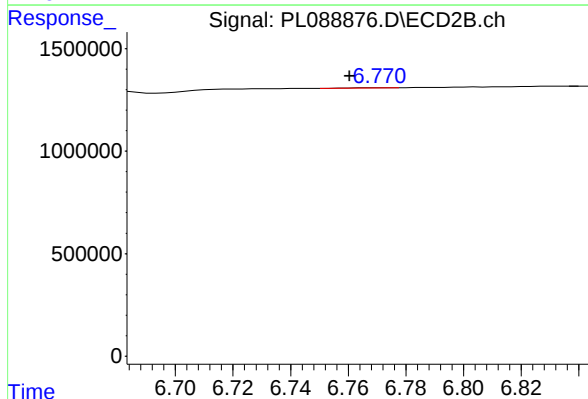
R.T.: 6.471 min
Delta R.T.: -0.007 min
Response: 405417
Conc: 0.29 ng/ml



#20 Methoxychlor

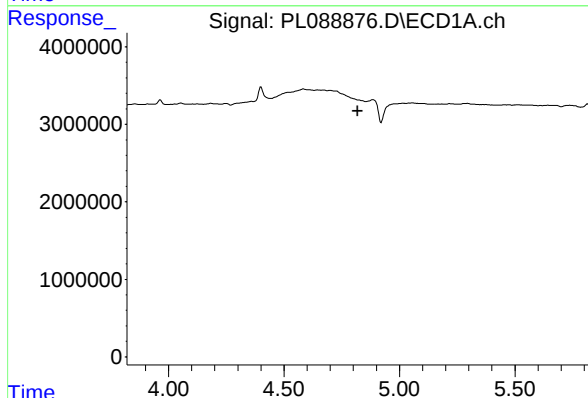
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



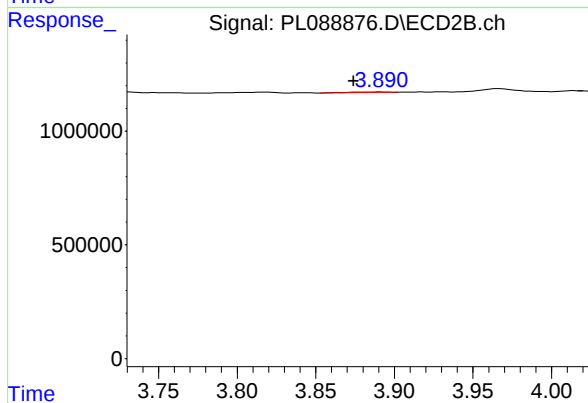
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: 0.011 min
Response: 10843
Conc: 0.01 ng/ml



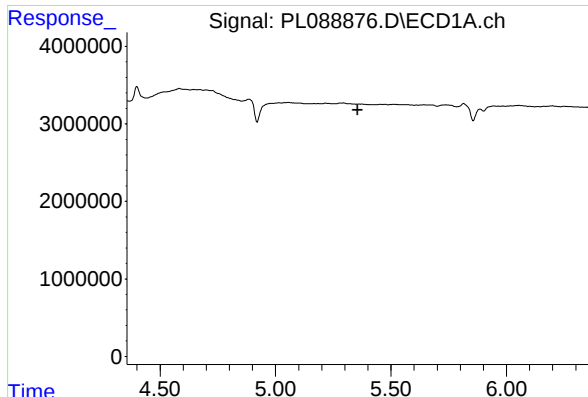
#23 Chlordane-1

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



#23 Chlordane-1

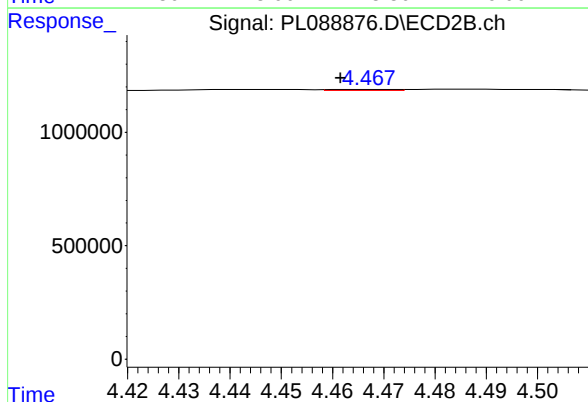
R.T.: 3.891 min
Delta R.T.: 0.017 min
Response: 47766
Conc: 0.98 ng/ml



#24 Chlordane-2

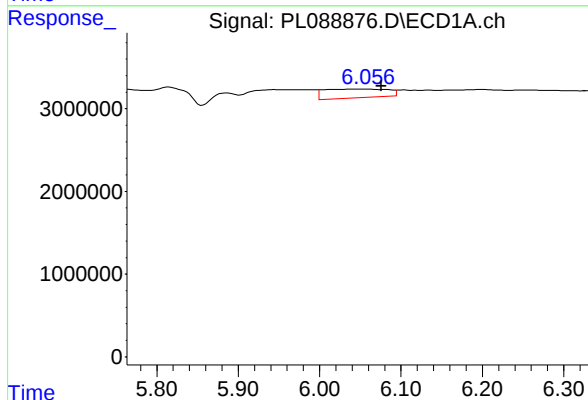
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



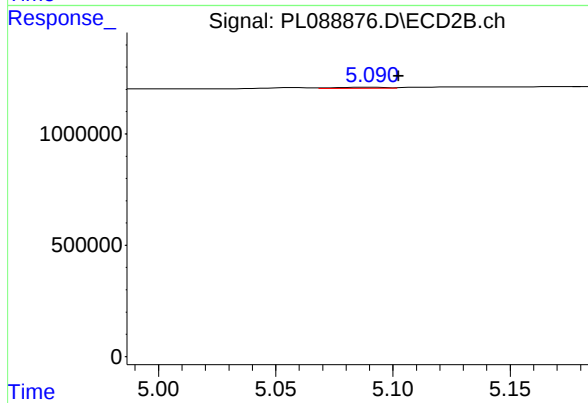
#24 Chlordane-2

R.T.: 4.470 min
Delta R.T.: 0.008 min
Response: 32387
Conc: 0.53 ng/ml



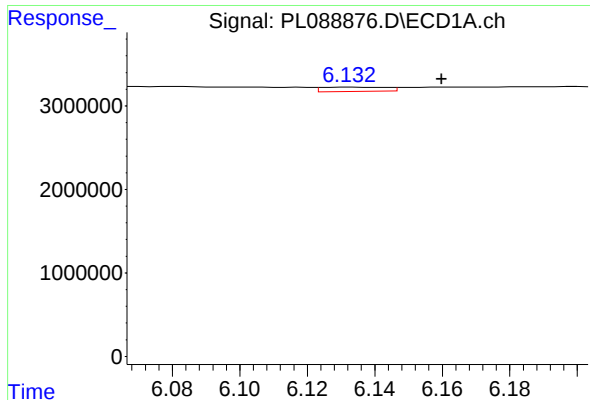
#25 Chlordane-3

R.T.: 6.058 min
Delta R.T.: -0.018 min
Response: 5736644
Conc: 11.54 ng/ml



#25 Chlordane-3

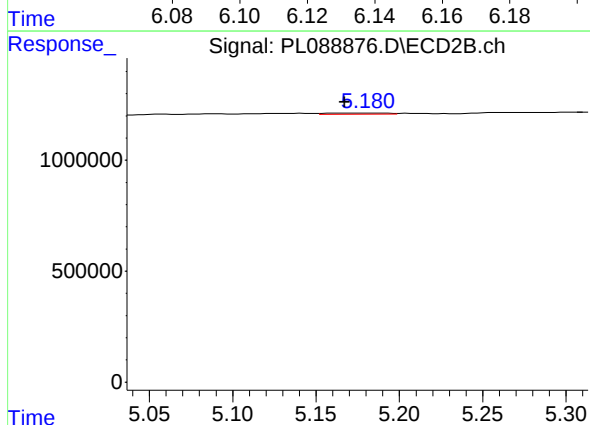
R.T.: 5.092 min
Delta R.T.: -0.011 min
Response: 79634
Conc: 0.47 ng/ml



#26 Chlordane-4

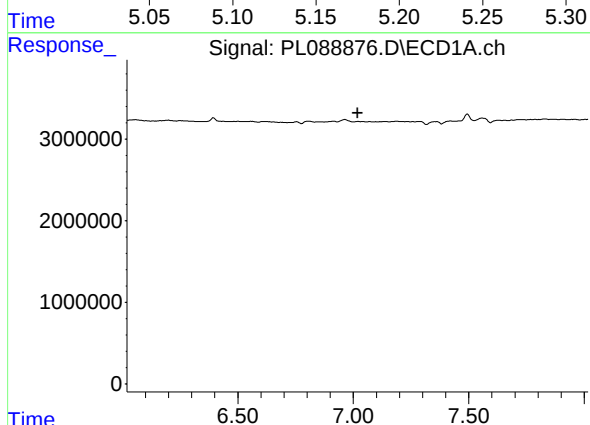
R.T.: 6.133 min
Delta R.T.: -0.027 min
Response: 679904
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



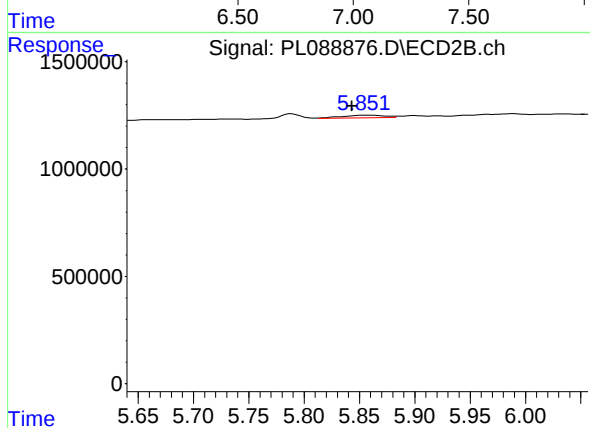
#26 Chlordane-4

R.T.: 5.181 min
Delta R.T.: 0.014 min
Response: 136825
Conc: 0.86 ng/ml



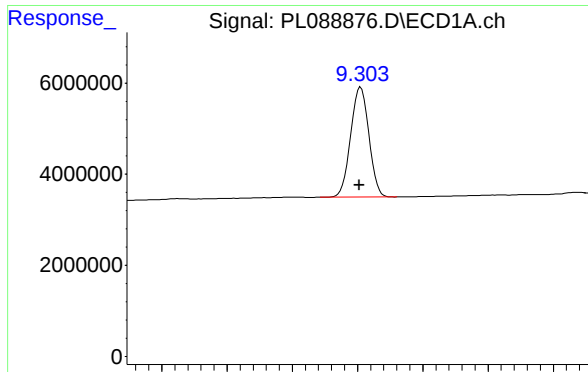
#27 Chlordane-5

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



#27 Chlordane-5

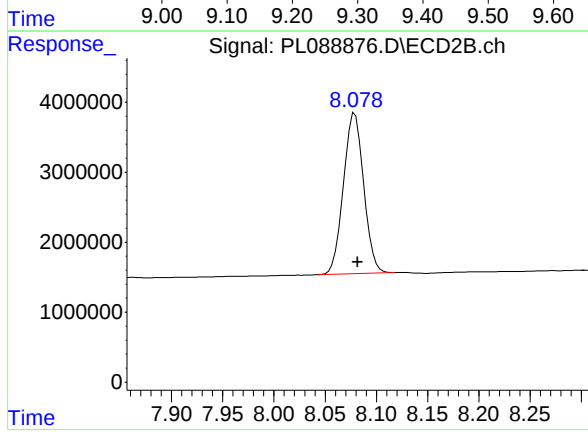
R.T.: 5.853 min
Delta R.T.: 0.010 min
Response: 332446
Conc: 6.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: 0.002 min
Response: 46985277
Conc: 19.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.079 min
Delta R.T.: -0.003 min
Response: 31496377
Conc: 23.23 ng/ml