

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL03124\
 Data File : PL088712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2024 14:36
 Operator : AR\AJ
 Sample : PB159707BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159707BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 23:20:25 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	2.854	48805995	23849226	18.418	17.895
28)	SA Decachlor...	9.313	8.086	36165193	19457681	14.630	14.350
Target Compounds							
2)	A alpha-BHC	0.000	3.378	0	255717	N.D.	0.127 #
3)	MA gamma-BHC...	0.000	3.726f	0	221999	N.D.	0.116 #
4)	MA Heptachlor	0.000	4.037f	0	34002	N.D.	0.019 #
5)	MB Aldrin	0.000	4.343	0	30147	N.D.	0.017 #
6)	B beta-BHC	0.000	4.022f	0	32732	N.D.	0.038 #
7)	B delta-BHC	4.893	4.229	2905705	107845	0.721	0.056 #
8)	B Heptachlo...	0.000	4.857	0	25135	N.D.	0.015 #
9)	A Endosulfan I	0.000	5.226	0	49926	N.D.	0.033 #
10)	B gamma-Chl...	0.000	5.107	0	107146	N.D.	0.065 #
11)	B alpha-Chl...	0.000	5.176	0	509318	N.D.	0.307 #
12)	B 4,4'-DDE	0.000	5.340f	0	26144	N.D.	0.018 #
13)	MA Dieldrin	0.000	5.504	0	9512	N.D.	0.006 #
14)	MA Endrin	0.000	5.794f	0	347072	N.D.	0.241 #
15)	B Endosulfa...	6.949	0.000	1404601	0	0.490	N.D. #
16)	A 4,4'-DDD	0.000	5.919	0	346693	N.D.	0.278 #
17)	MA 4,4'-DDT	0.000	6.198f	0	4545	N.D.	0.003 #
18)	B Endrin al...	0.000	6.272f	0	15615	N.D.	0.015 #
22)	Mirex	8.260f	7.189	91329	697273	0.039	0.517 #
23)	Chlordane-1	0.000	3.892f	0	11595	N.D.	0.239 #
24)	Chlordane-2	0.000	4.457	0	30558	N.D.	0.503 #
25)	Chlordane-3	0.000	5.107	0	107146	N.D.	0.628 #
26)	Chlordane-4	0.000	5.176	0	509318	N.D.	3.192 #
27)	Chlordane-5	0.000	5.837	0	330729	N.D.	6.521 #

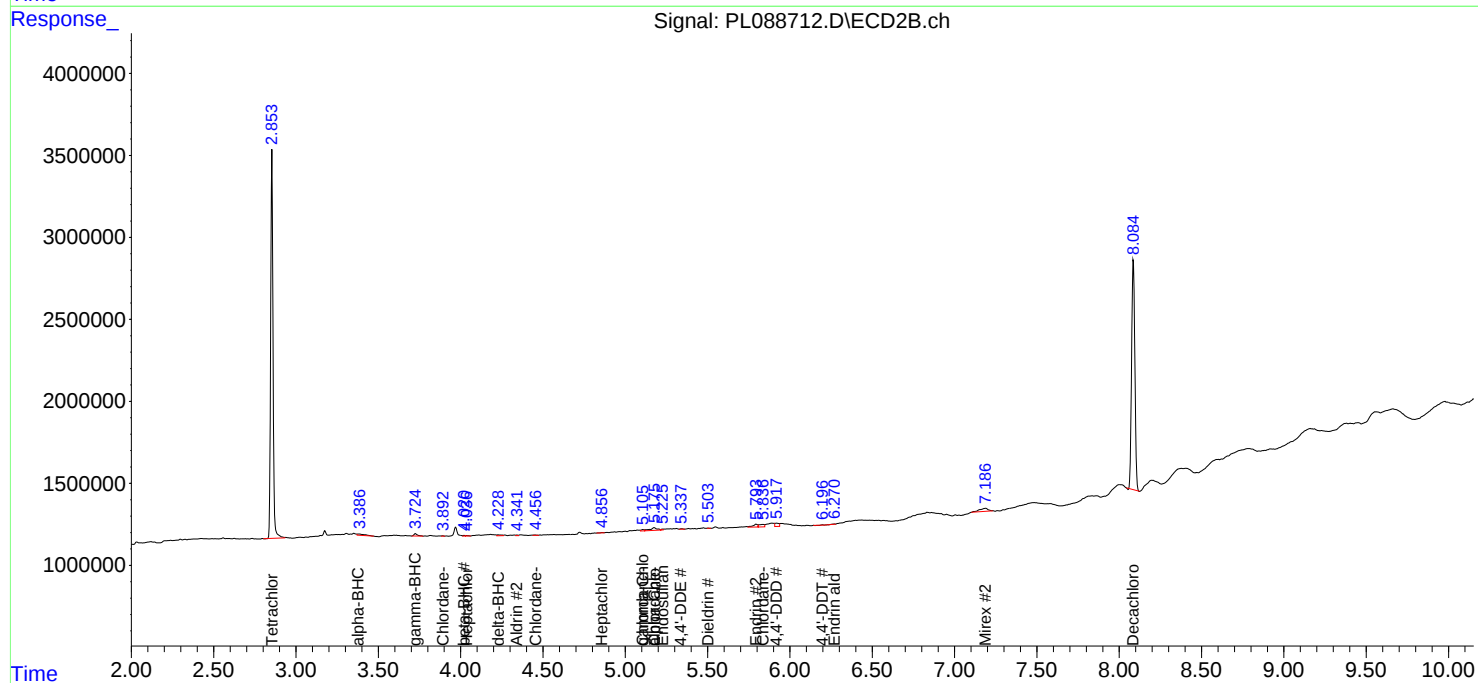
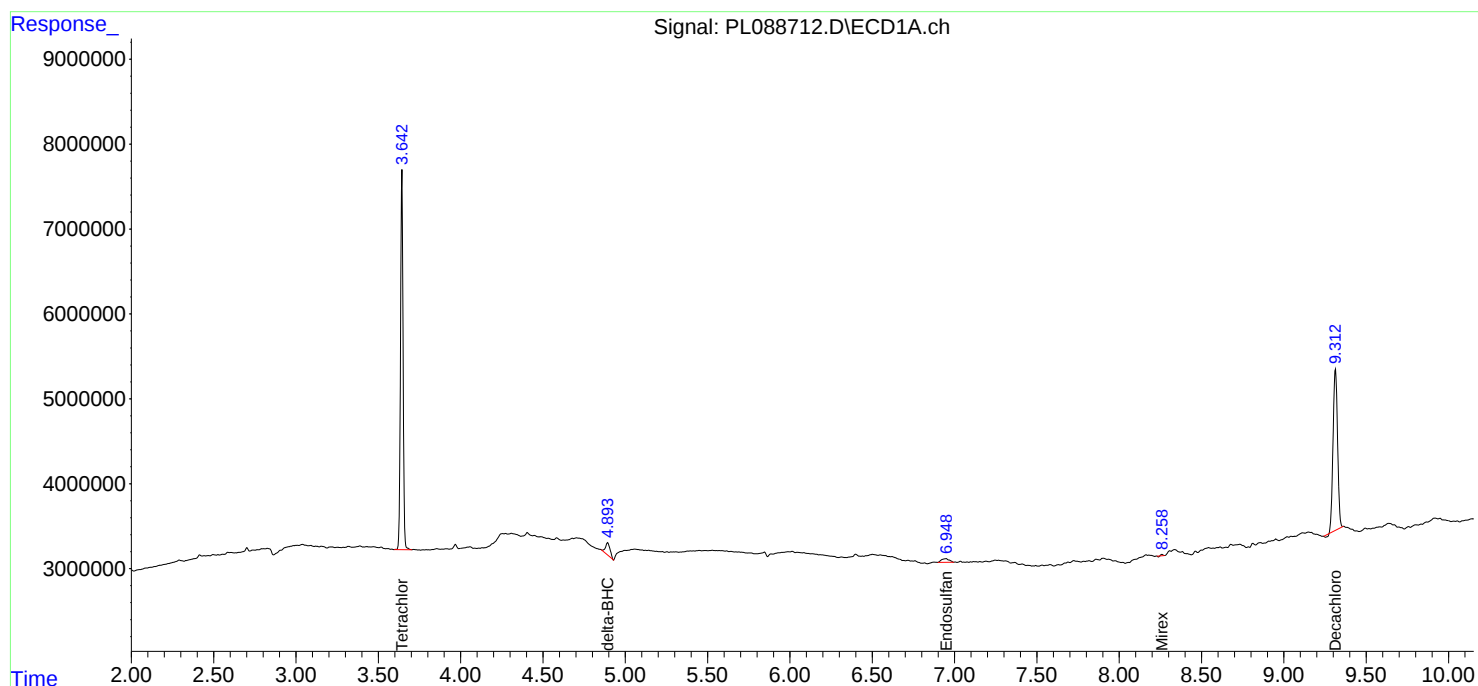
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

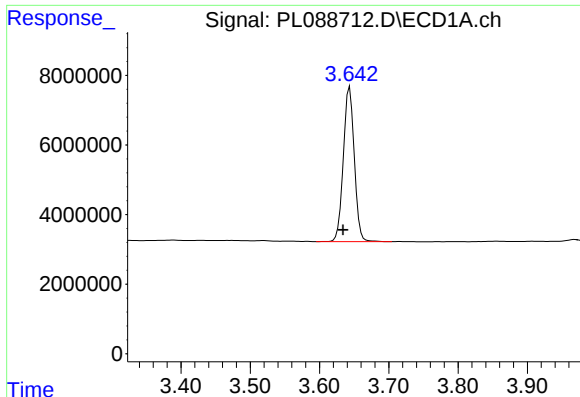
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032124\
Data File : PL088712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2024 14:36
Operator : AR\AJ
Sample : PB159707BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159707BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 23:20:25 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
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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

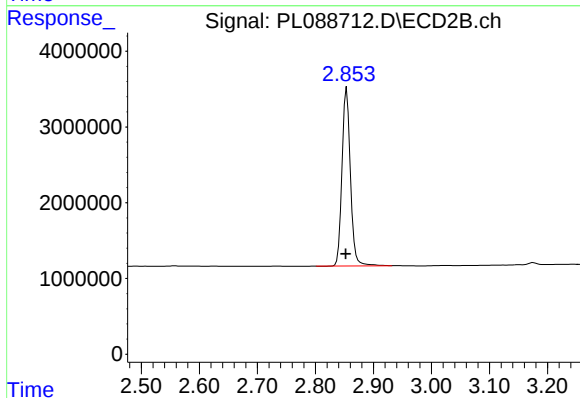




#1 Tetrachloro-m-xylene

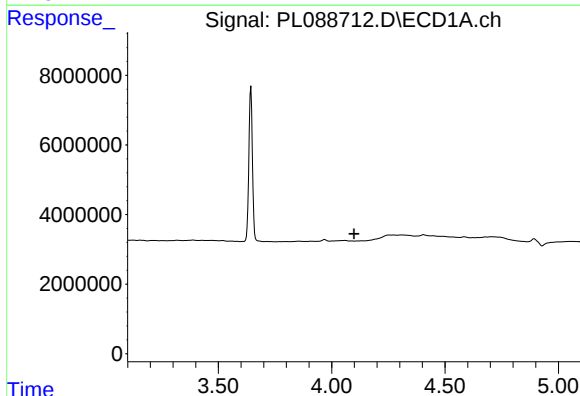
R.T.: 3.644 min
Delta R.T.: 0.010 min
Response: 48805995
Conc: 18.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159707BL



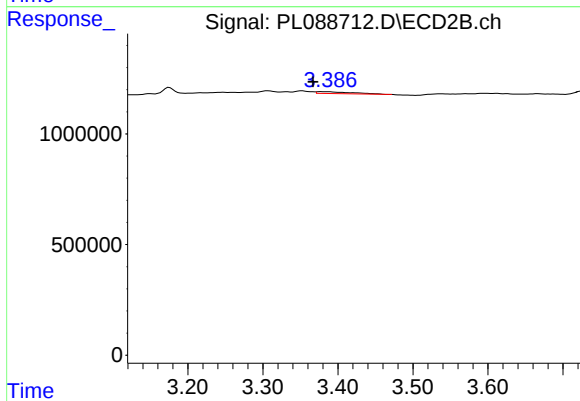
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.002 min
Response: 23849226
Conc: 17.89 ng/ml



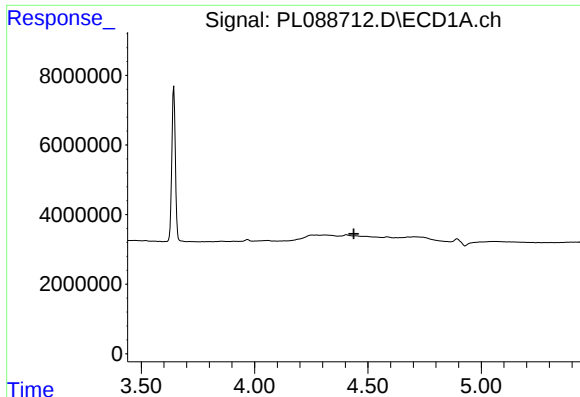
#2 alpha-BHC

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



#2 alpha-BHC

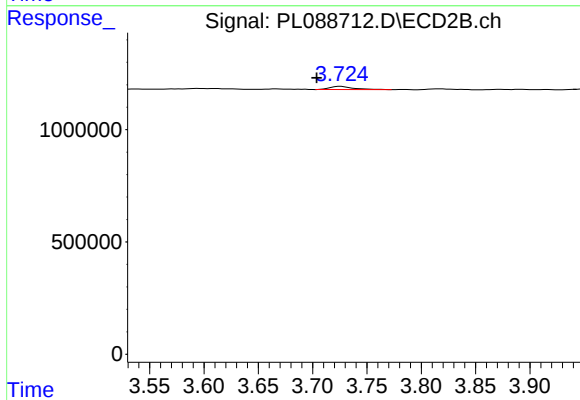
R.T.: 3.378 min
Delta R.T.: 0.011 min
Response: 255717
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

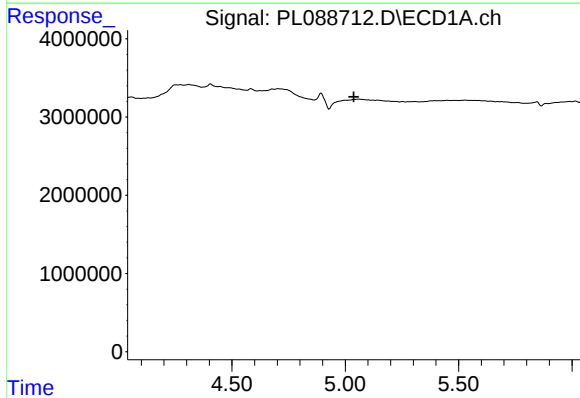
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159707BL



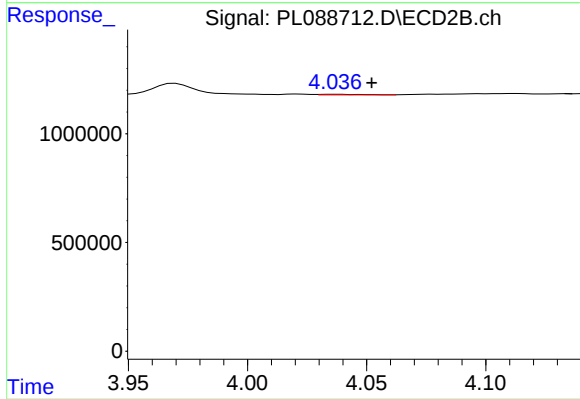
#3 gamma-BHC (Lindane)

R.T.: 3.726 min
Delta R.T.: 0.022 min
Response: 221999
Conc: 0.12 ng/ml



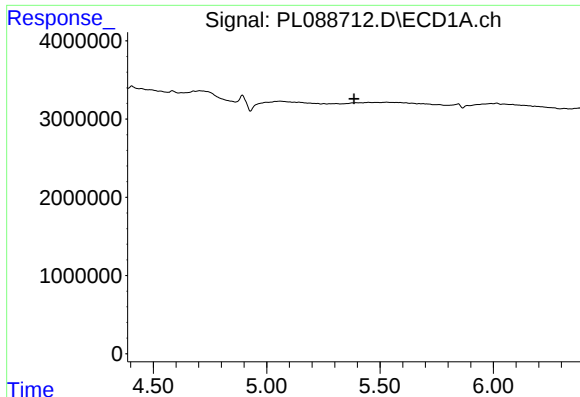
#4 Heptachlor

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



#4 Heptachlor

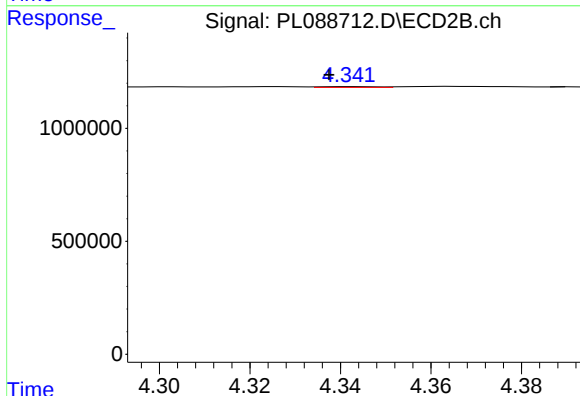
R.T.: 4.037 min
Delta R.T.: -0.015 min
Response: 34002
Conc: 0.02 ng/ml



#5 Aldrin

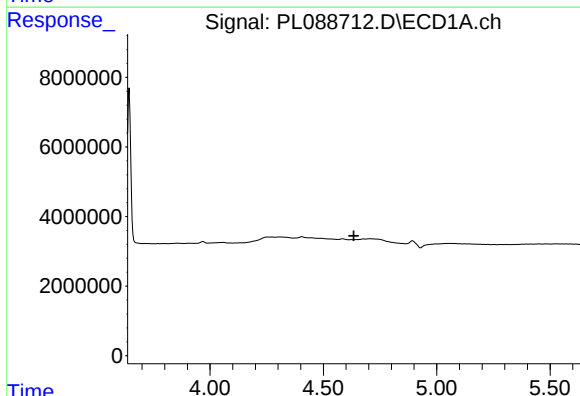
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159707BL



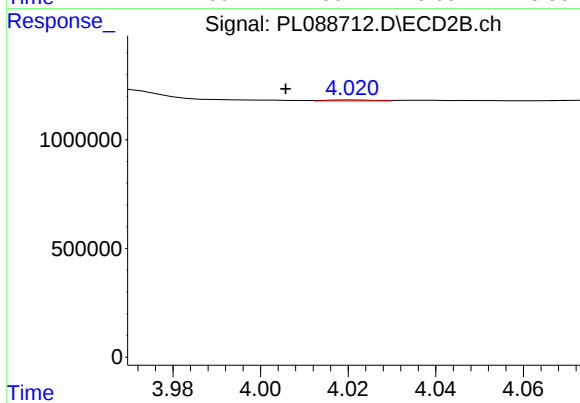
#5 Aldrin

R.T.: 4.343 min
Delta R.T.: 0.005 min
Response: 30147
Conc: 0.02 ng/ml



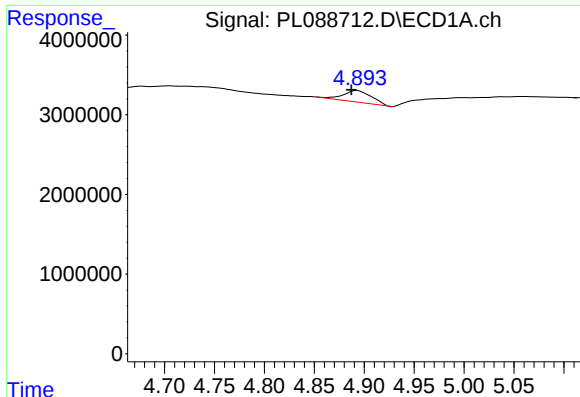
#6 beta-BHC

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



#6 beta-BHC

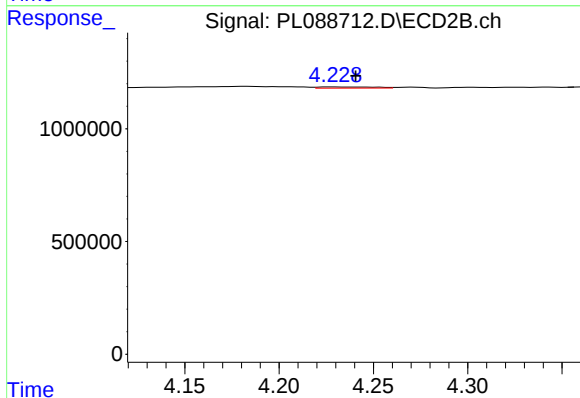
R.T.: 4.022 min
Delta R.T.: 0.016 min
Response: 32732
Conc: 0.04 ng/ml



#7 delta-BHC

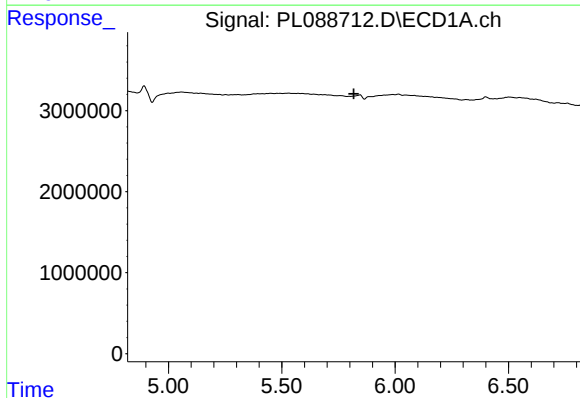
R.T.: 4.893 min
Delta R.T.: 0.006 min
Response: 2905705
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159707BL



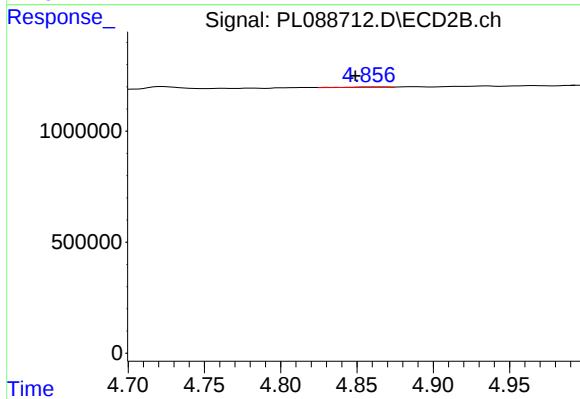
#7 delta-BHC

R.T.: 4.229 min
Delta R.T.: -0.011 min
Response: 107845
Conc: 0.06 ng/ml



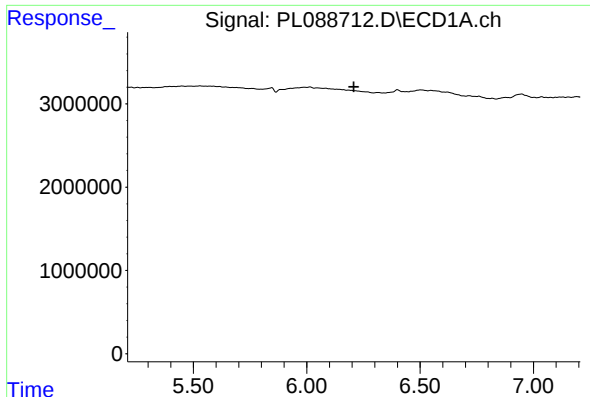
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

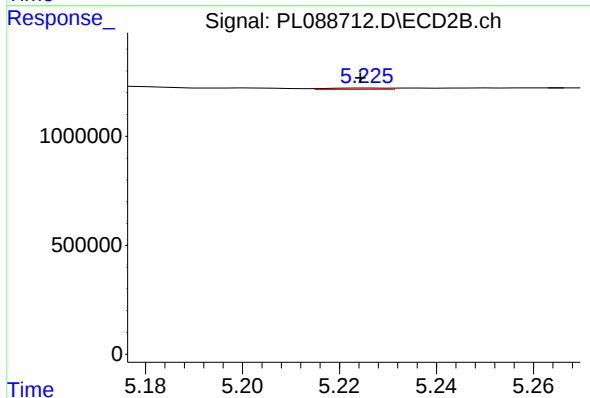
R.T.: 4.857 min
Delta R.T.: 0.009 min
Response: 25135
Conc: 0.02 ng/ml



#9 Endosulfan I

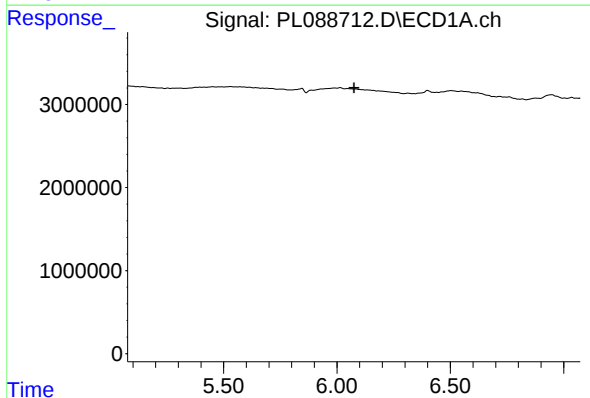
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159707BL



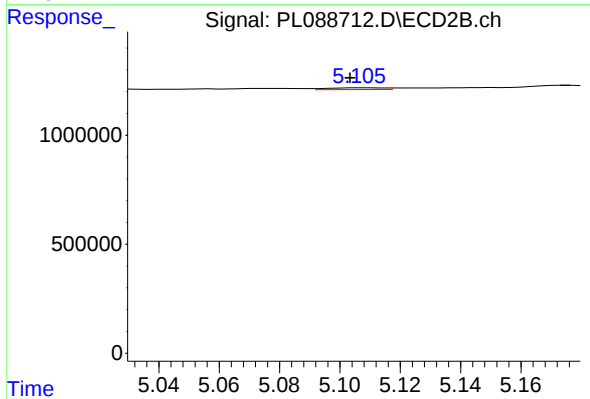
#9 Endosulfan I

R.T.: 5.226 min
Delta R.T.: 0.002 min
Response: 49926
Conc: 0.03 ng/ml



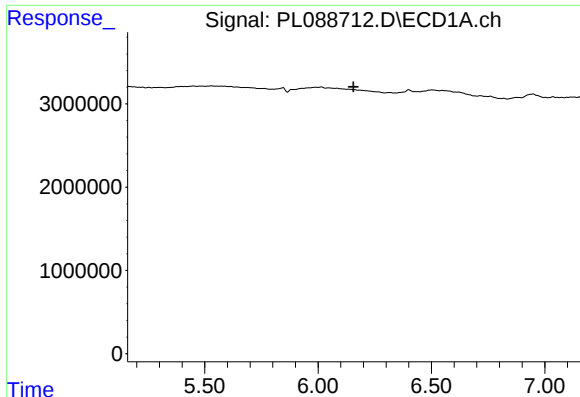
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

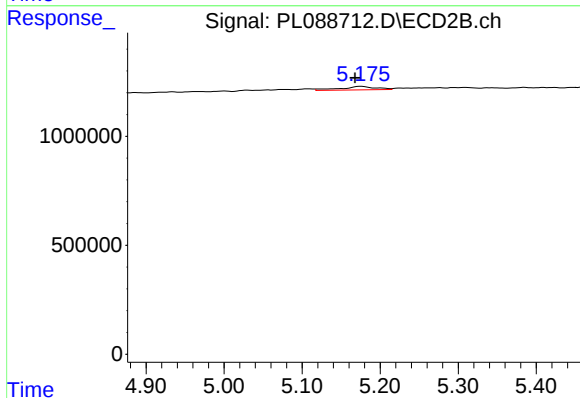
R.T.: 5.107 min
Delta R.T.: 0.004 min
Response: 107146
Conc: 0.06 ng/ml



#11 alpha-Chlordane

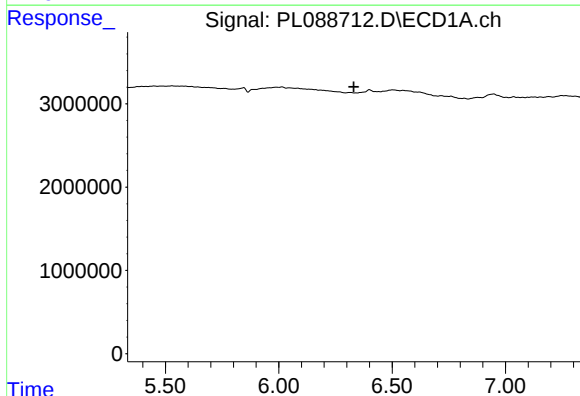
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159707BL



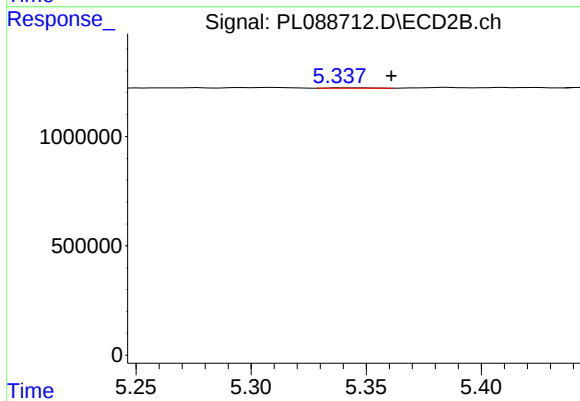
#11 alpha-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.008 min
Response: 509318
Conc: 0.31 ng/ml



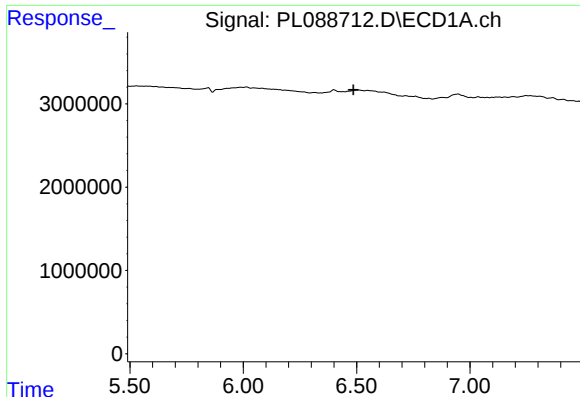
#12 4,4'-DDE

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



#12 4,4'-DDE

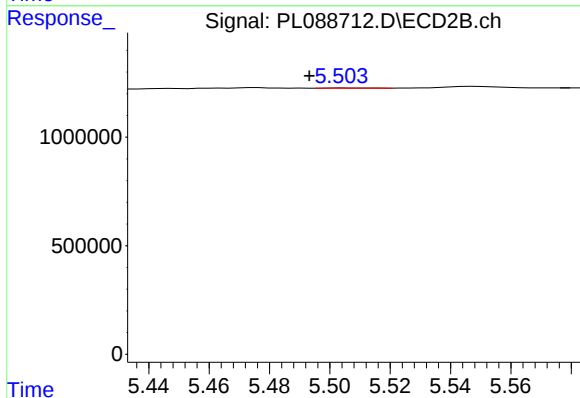
R.T.: 5.340 min
Delta R.T.: -0.021 min
Response: 26144
Conc: 0.02 ng/ml



#13 Dieldrin

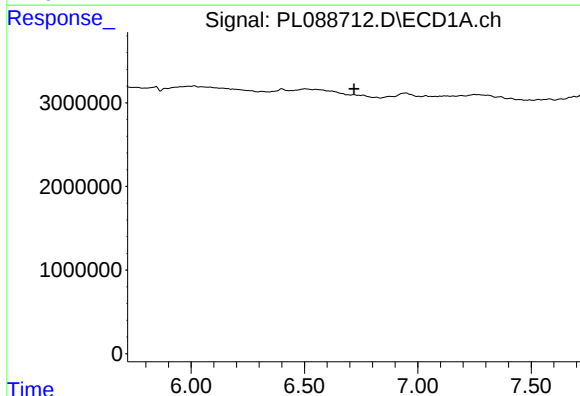
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159707BL



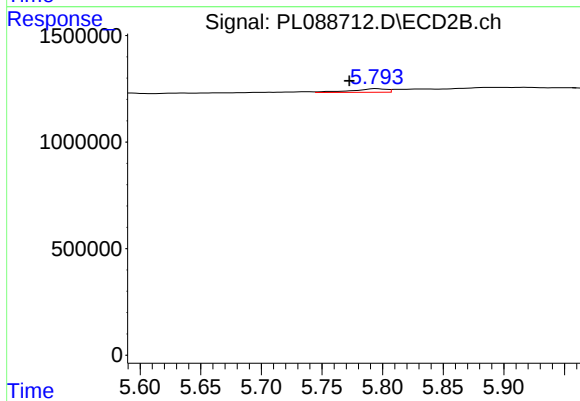
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: 0.011 min
Response: 9512
Conc: 0.01 ng/ml



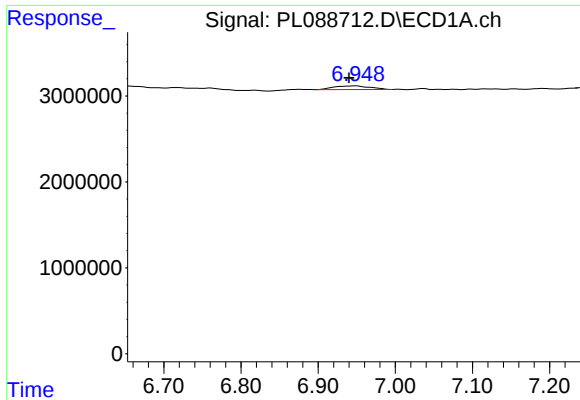
#14 Endrin

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



#14 Endrin

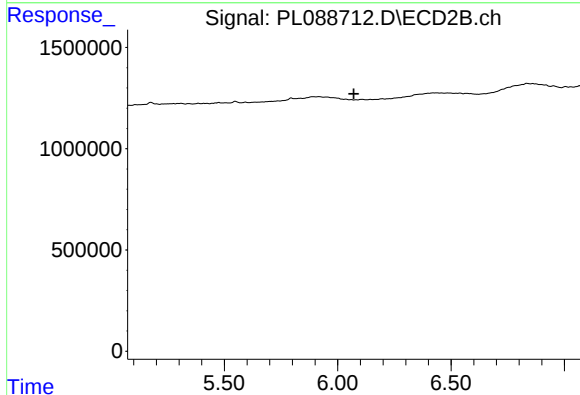
R.T.: 5.794 min
Delta R.T.: 0.022 min
Response: 347072
Conc: 0.24 ng/ml



#15 Endosulfan II

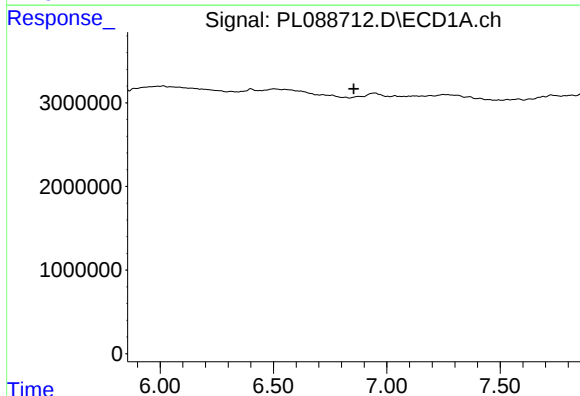
R.T.: 6.949 min
Delta R.T.: 0.009 min
Response: 1404601
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159707BL



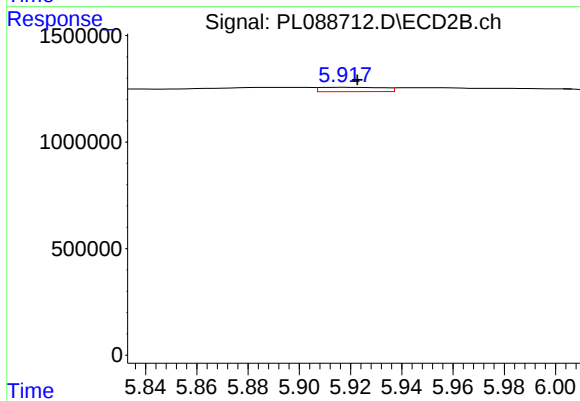
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



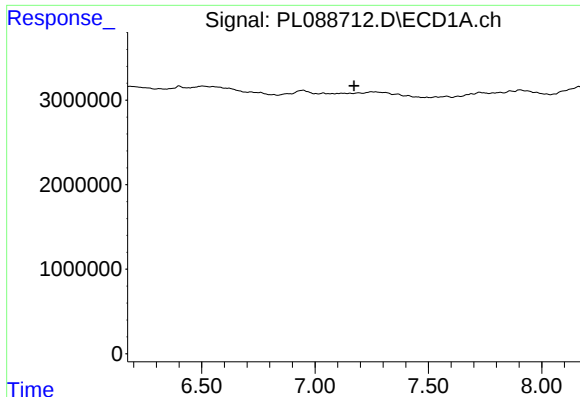
#16 4,4'-DDD

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



#16 4,4'-DDD

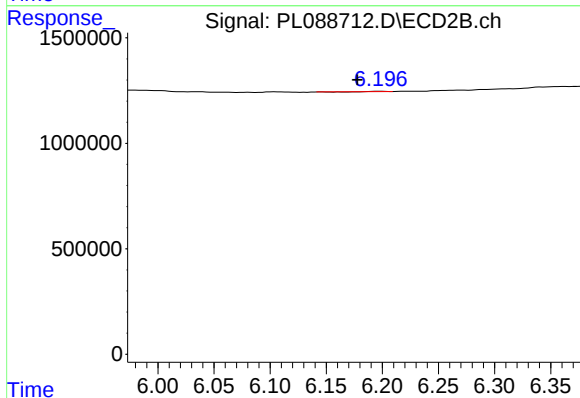
R.T.: 5.919 min
Delta R.T.: -0.004 min
Response: 346693
Conc: 0.28 ng/ml



#17 4,4'-DDT

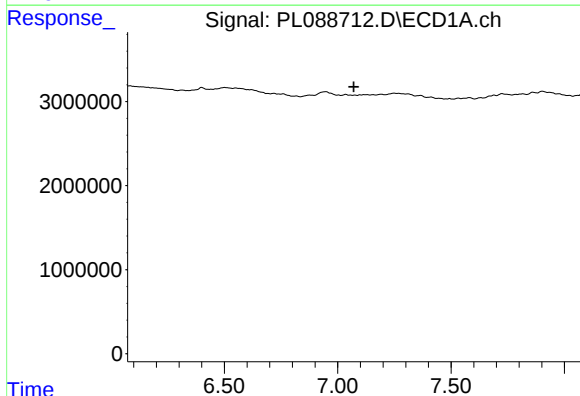
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159707BL



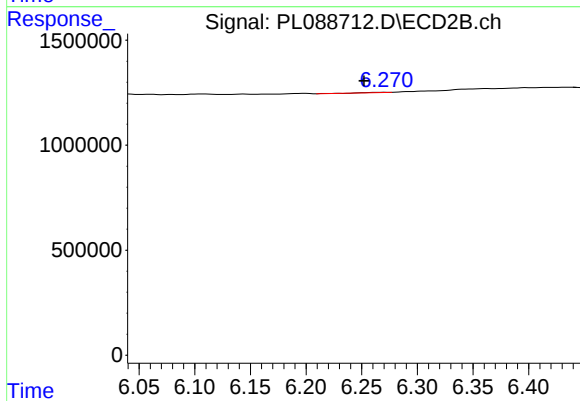
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.020 min
Response: 4545
Conc: 0.00 ng/ml



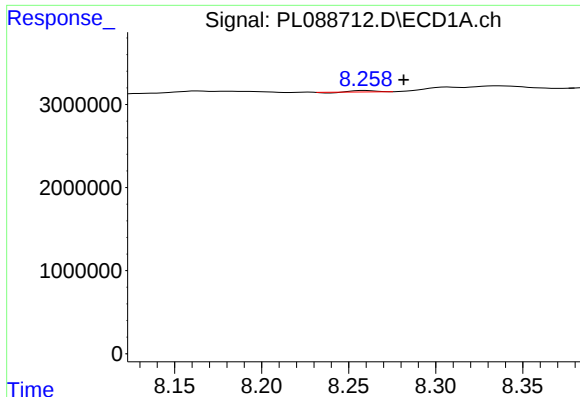
#18 Endrin aldehyde

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



#18 Endrin aldehyde

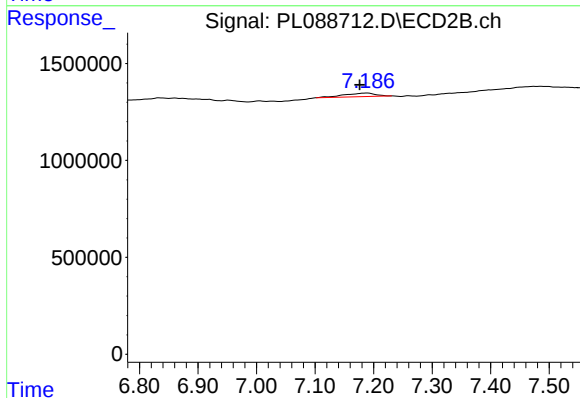
R.T.: 6.272 min
Delta R.T.: 0.019 min
Response: 15615
Conc: 0.01 ng/ml



#22 Mirex

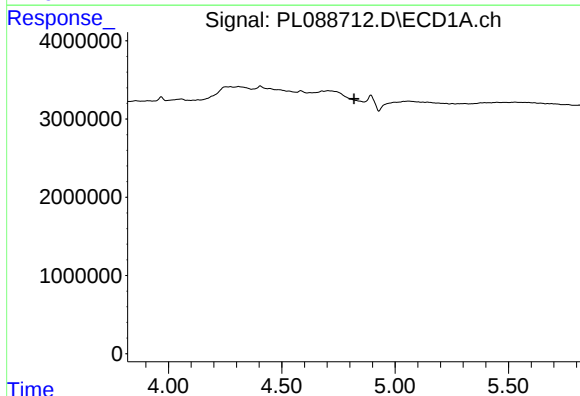
R.T.: 8.260 min
Delta R.T.: -0.022 min
Response: 91329
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159707BL



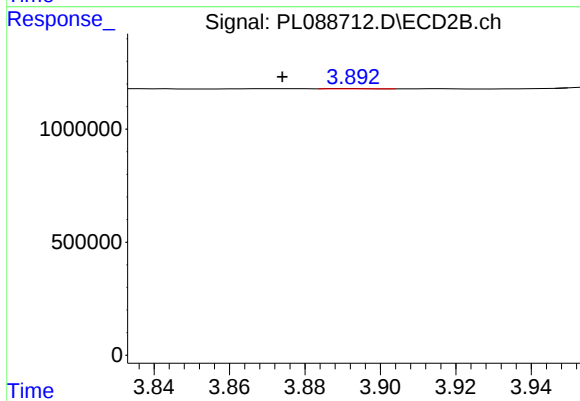
#22 Mirex

R.T.: 7.189 min
Delta R.T.: 0.012 min
Response: 697273
Conc: 0.52 ng/ml



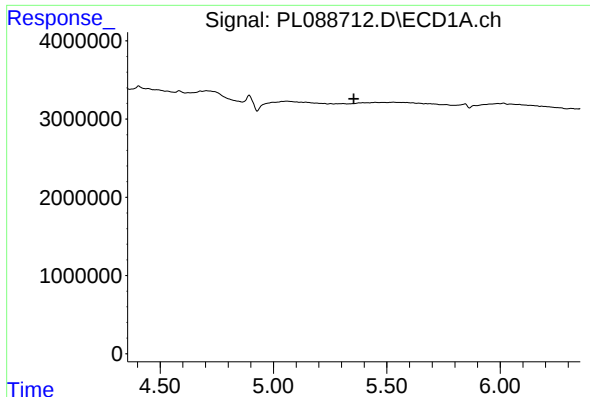
#23 Chlordane-1

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



#23 Chlordane-1

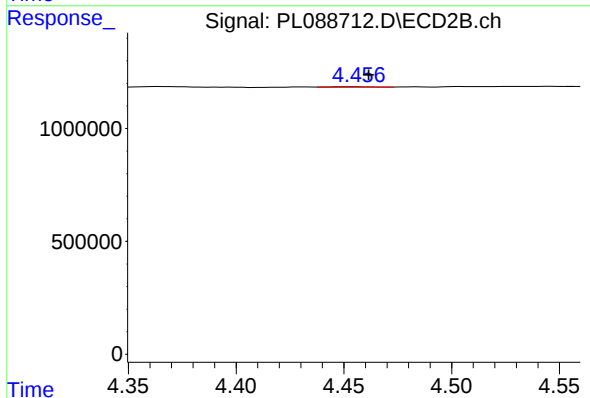
R.T.: 3.892 min
Delta R.T.: 0.018 min
Response: 11595
Conc: 0.24 ng/ml



#24 Chlordane-2

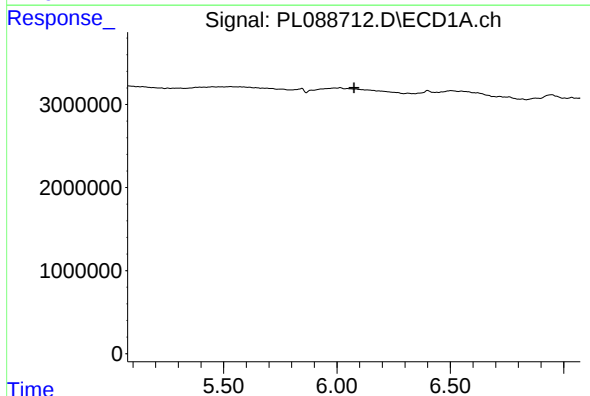
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159707BL



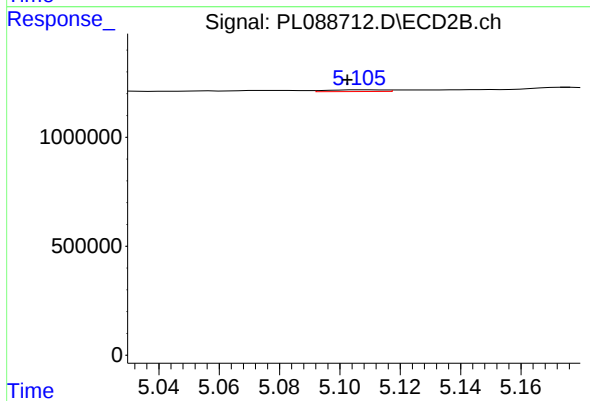
#24 Chlordane-2

R.T.: 4.457 min
Delta R.T.: -0.005 min
Response: 30558
Conc: 0.50 ng/ml



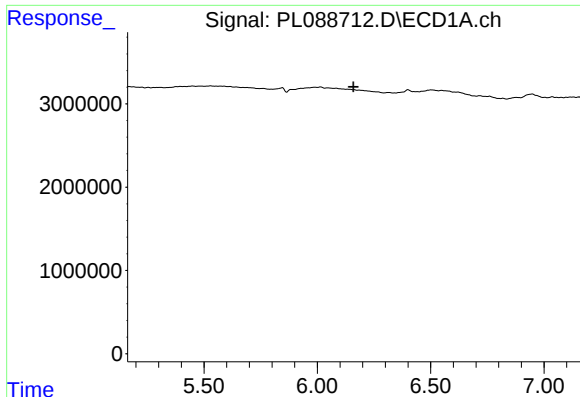
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#25 Chlordane-3

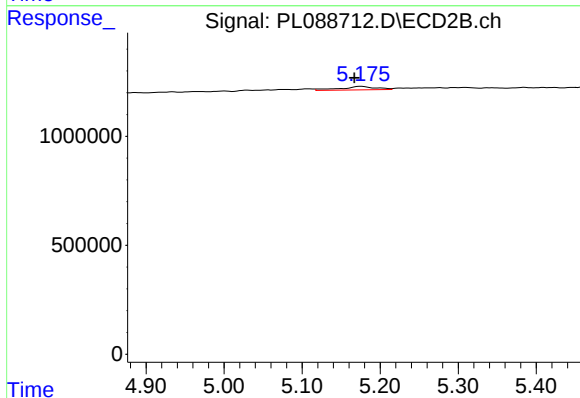
R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 107146
Conc: 0.63 ng/ml



#26 Chlordane-4

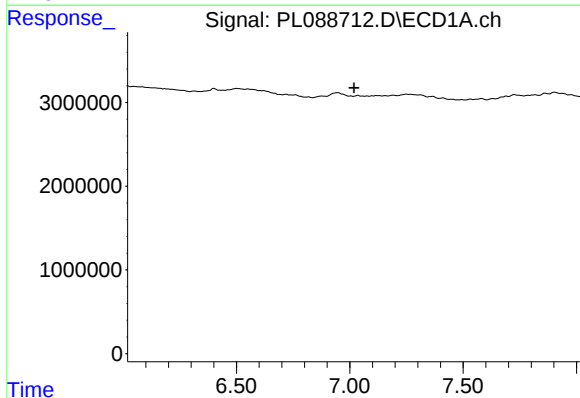
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159707BL



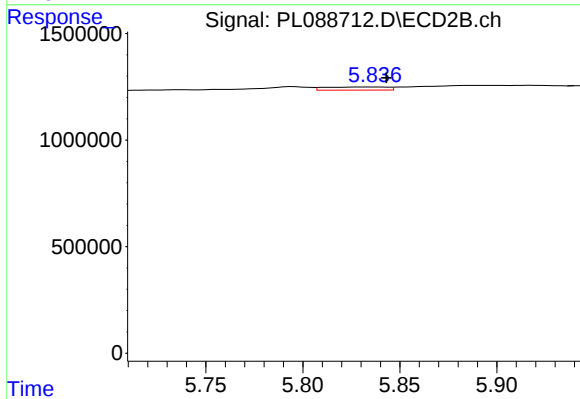
#26 Chlordane-4

R.T.: 5.176 min
Delta R.T.: 0.009 min
Response: 509318
Conc: 3.19 ng/ml



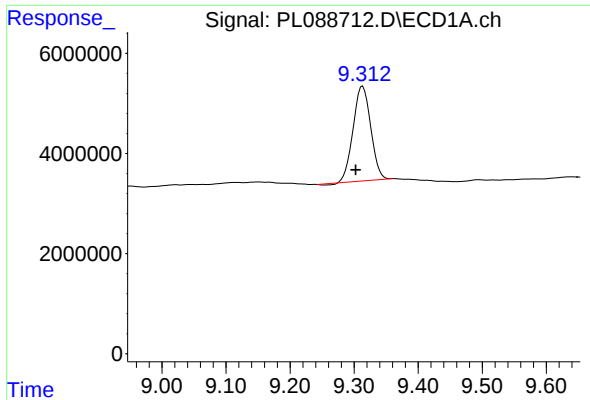
#27 Chlordane-5

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



#27 Chlordane-5

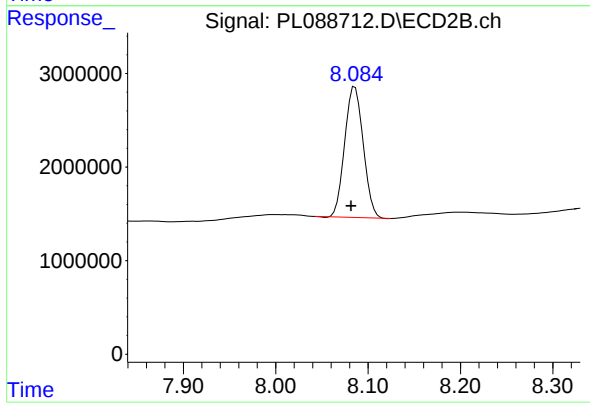
R.T.: 5.837 min
Delta R.T.: -0.006 min
Response: 330729
Conc: 6.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.313 min
Delta R.T.: 0.011 min
Response: 36165193
Conc: 14.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159707BL



#28 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.004 min
Response: 19457681
Conc: 14.35 ng/ml