

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
 Data File : PL059338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 17:19
 Operator : AJ\MA
 Sample : PB129621BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB129621BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 00:39:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 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...	3.519	4.071	35788089	55959280	20.725	21.507
28)	SA Decachlor...	8.290	9.180	32200714	48312051	19.582	20.380
Target Compounds							
2)	A alpha-BHC	3.967	0.000	921083	0	0.368	N.D. #
3)	MA gamma-BHC...	0.000	4.747	0	155273	N.D.	0.043 #
4)	MA Heptachlor	0.000	5.261	0	855076	N.D.	0.248 #
5)	MB Aldrin	4.812	5.601f	49548	322225	0.028	0.102 #
6)	B beta-BHC	4.513f	0.000	192932	0	0.203	N.D. #
7)	B delta-BHC	0.000	5.160f	0	222319	N.D.	0.079 #
8)	B Heptachlo...	0.000	5.942f	0	372195	N.D.	0.134 #
9)	A Endosulfan I	0.000	6.342f	0	65691	N.D.	0.023 #
10)	B gamma-Chl...	5.449f	0.000	117438	0	0.070	N.D. #
11)	B alpha-Chl...	0.000	6.293f	0	1002088	N.D.	0.330 #
13)	MA Dieldrin	5.843	0.000	69395	0	0.043	N.D. #
14)	MA Endrin	0.000	6.813	0	215778	N.D.	0.087 #
15)	B Endosulfa...	6.374	7.004	1166853	2989344	0.755	1.148 #
16)	A 4,4'-DDD	6.191f	0.000	1292277	0	0.978	N.D. #
17)	MA 4,4'-DDT	6.432f	7.221	1186912	430917	0.941	0.189 #
18)	B Endrin al...	6.531	7.150f	371987	647809	0.283	0.283
22)	Mirex	0.000	8.304f	0	136700	N.D.	0.069 #
23)	Chlordane-1	4.426f	0.000	551315	0	10.960	N.D. #
24)	Chlordane-2	4.923f	0.000	123419	0	2.365	N.D. #
25)	Chlordane-3	5.449f	0.000	117438	0	0.795	N.D. #
26)	Chlordane-4	0.000	6.293f	0	1002088	N.D.	2.202 #
27)	Chlordane-5	6.374	7.093	1166853	1882956	23.448	23.792

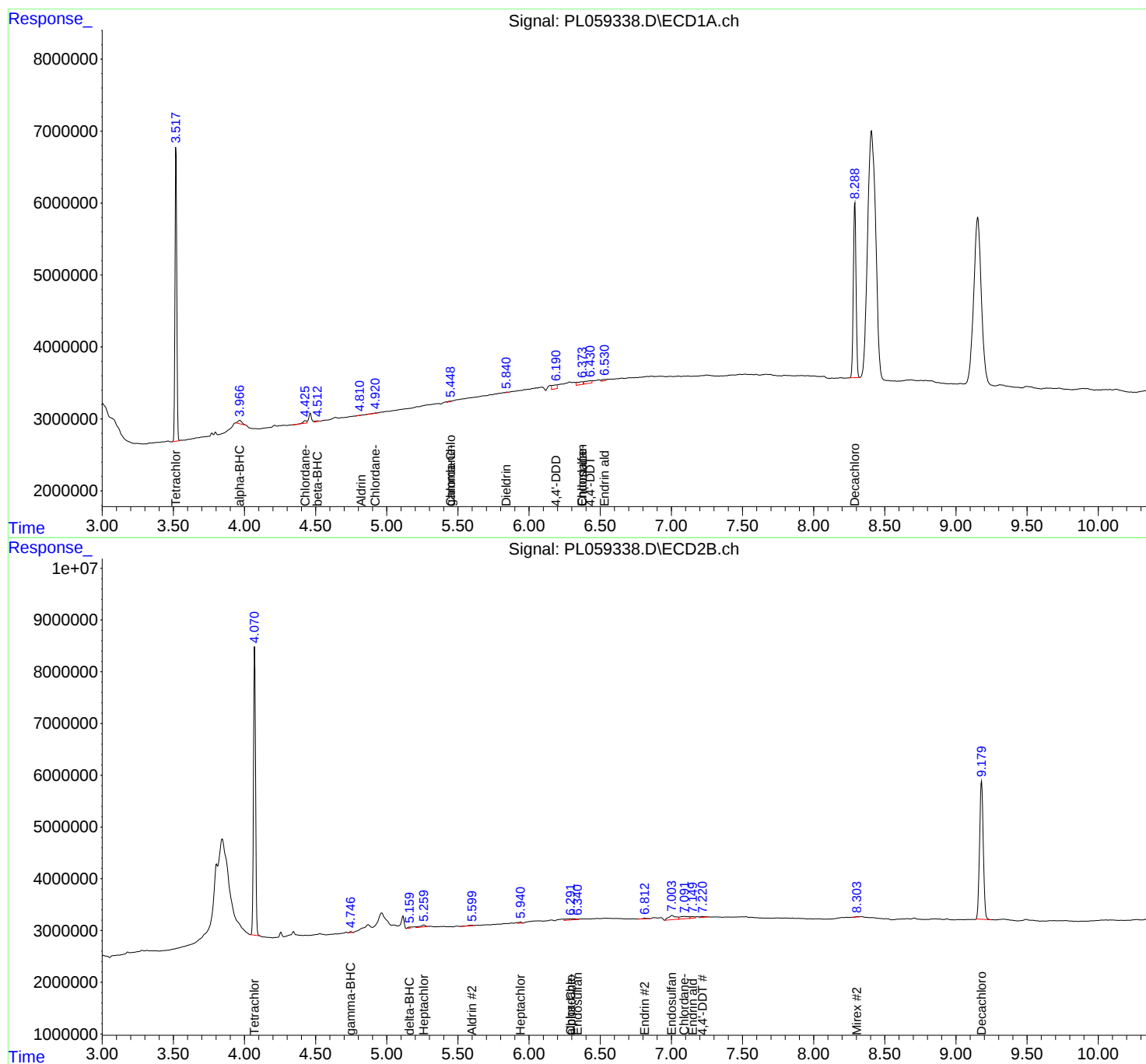
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

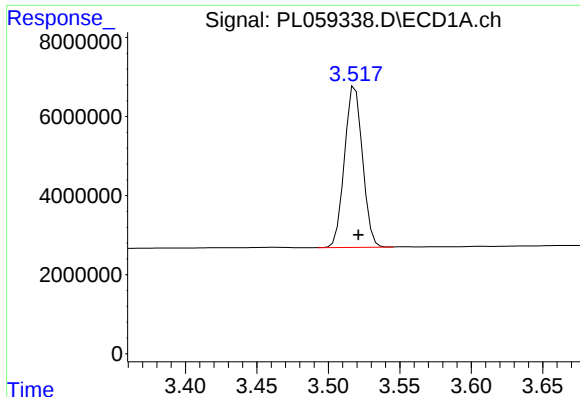
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
Data File : PL059338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 17:19
Operator : AJ\MA
Sample : PB129621BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB129621BL

Integration File signal 1: autoint1.e
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Quant Time: Jun 19 00:39:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
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

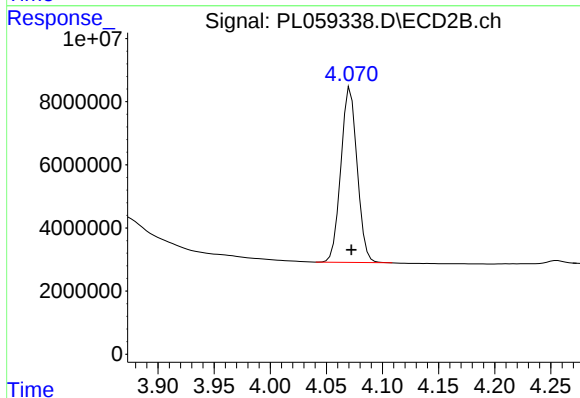




#1 Tetrachloro-m-xylene

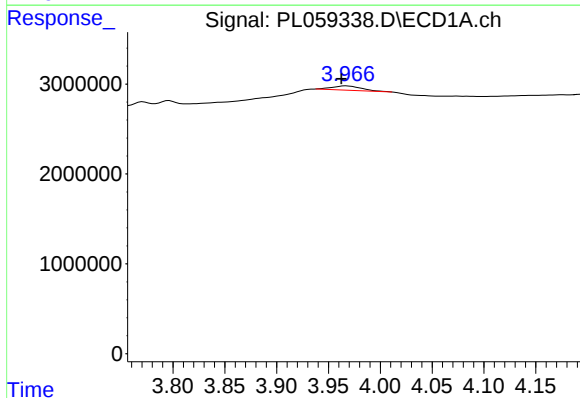
R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 35788089
Conc: 20.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129621BL



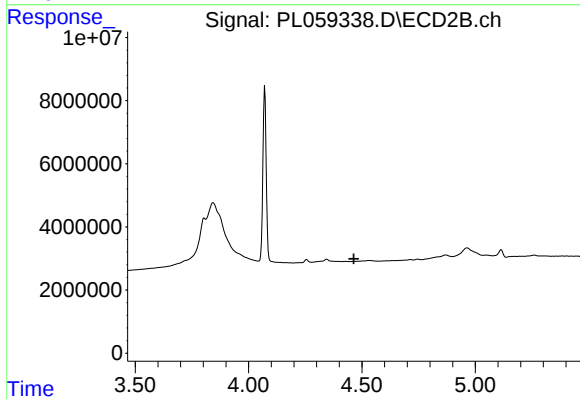
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 55959280
Conc: 21.51 ng/ml



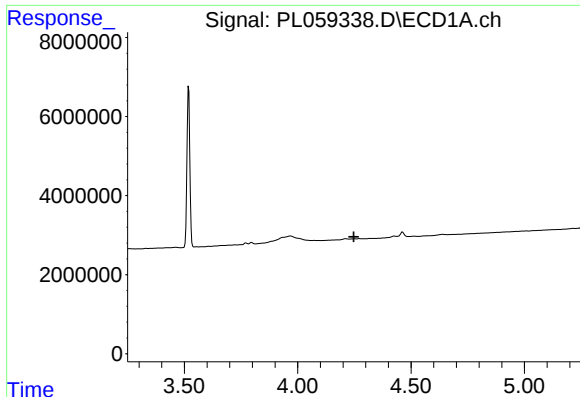
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: 0.005 min
Response: 921083
Conc: 0.37 ng/ml



#2 alpha-BHC

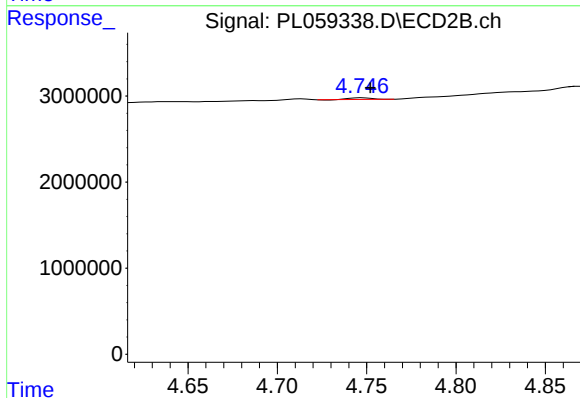
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

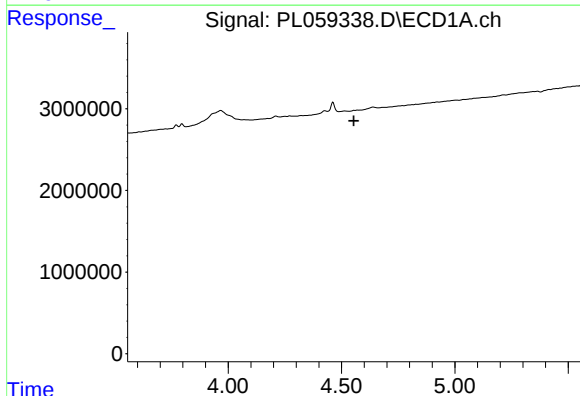
R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129621BL



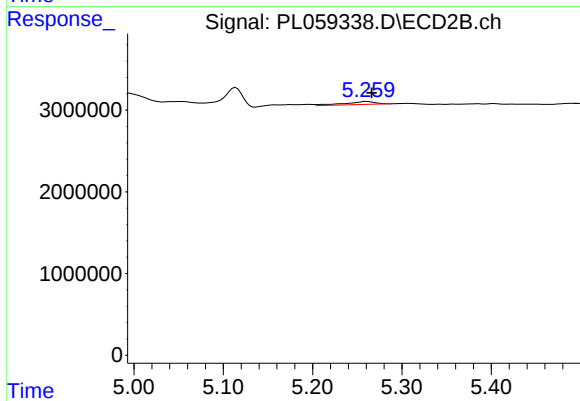
#3 gamma-BHC (Lindane)

R.T.: 4.747 min
Delta R.T.: -0.005 min
Response: 155273
Conc: 0.04 ng/ml



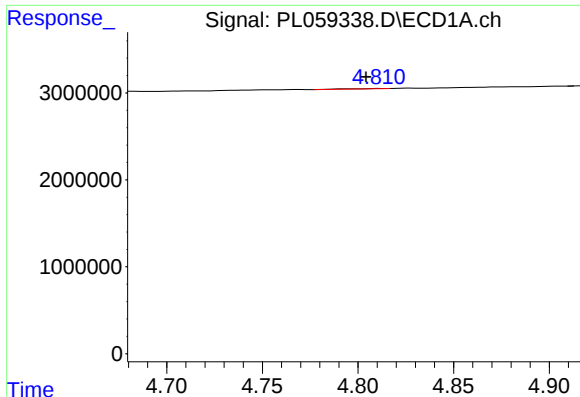
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#4 Heptachlor

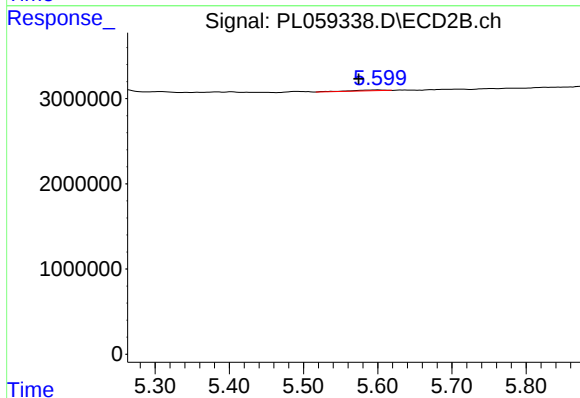
R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 855076
Conc: 0.25 ng/ml



#5 Aldrin

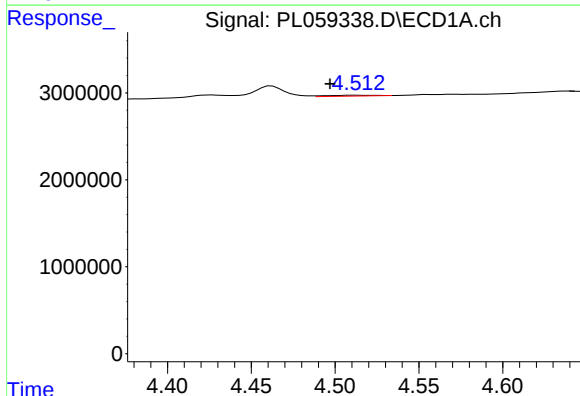
R.T.: 4.812 min
Delta R.T.: 0.008 min
Response: 49548
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129621BL



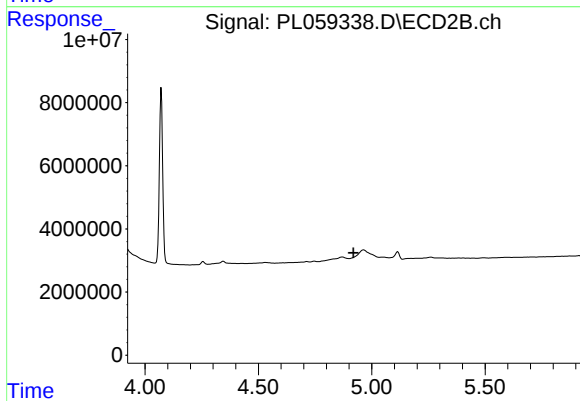
#5 Aldrin

R.T.: 5.601 min
Delta R.T.: 0.026 min
Response: 322225
Conc: 0.10 ng/ml



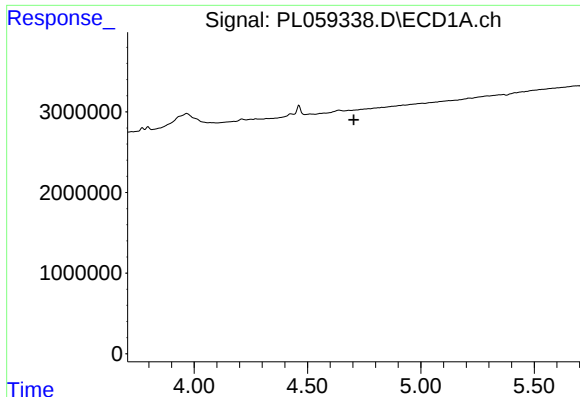
#6 beta-BHC

R.T.: 4.513 min
Delta R.T.: 0.016 min
Response: 192932
Conc: 0.20 ng/ml



#6 beta-BHC

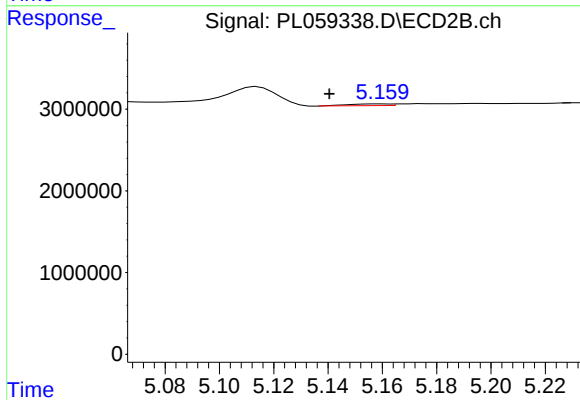
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#7 delta-BHC

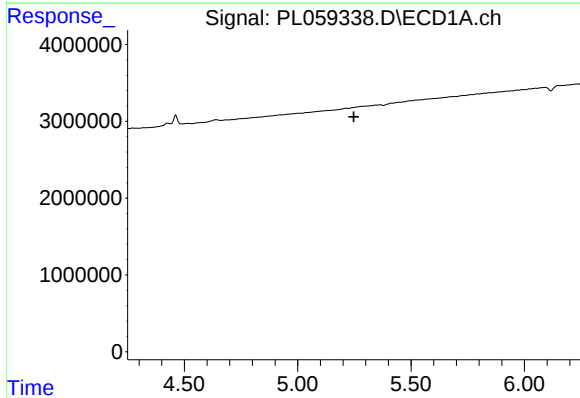
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129621BL



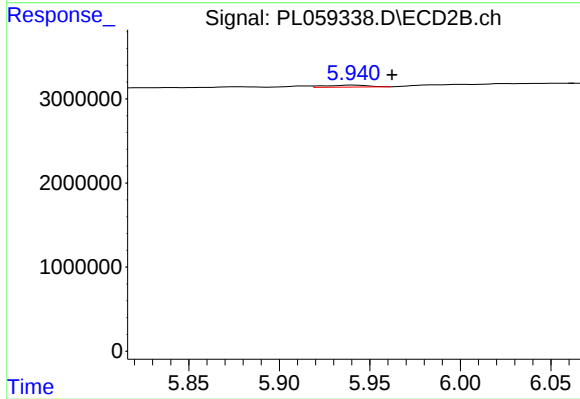
#7 delta-BHC

R.T.: 5.160 min
Delta R.T.: 0.020 min
Response: 222319
Conc: 0.08 ng/ml



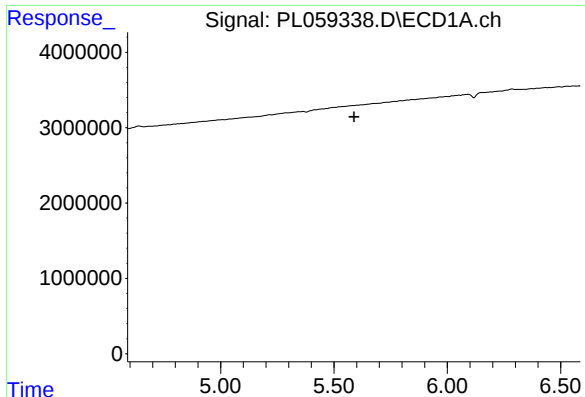
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

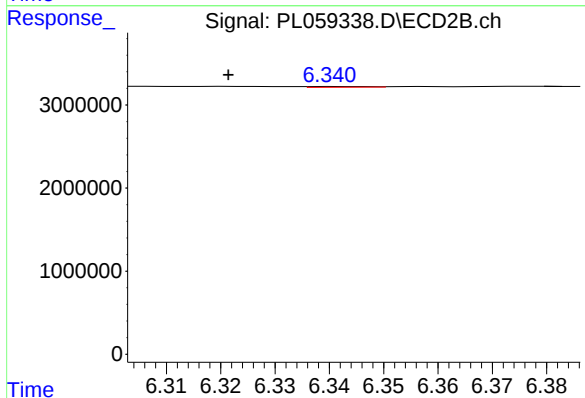
R.T.: 5.942 min
Delta R.T.: -0.020 min
Response: 372195
Conc: 0.13 ng/ml



#9 Endosulfan I

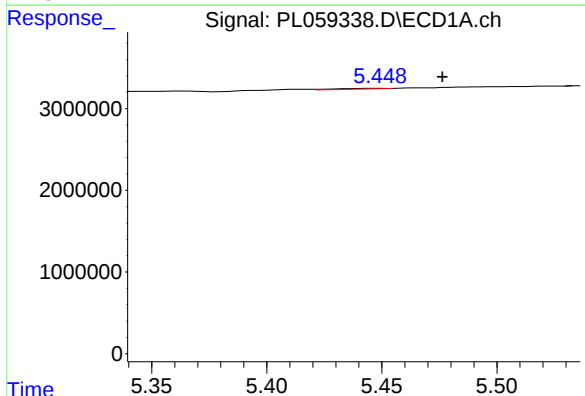
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129621BL



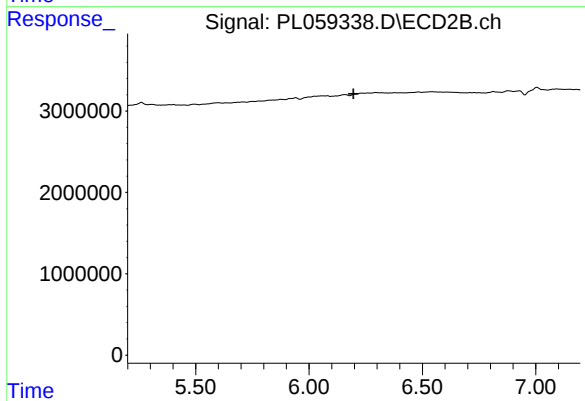
#9 Endosulfan I

R.T.: 6.342 min
Delta R.T.: 0.021 min
Response: 65691
Conc: 0.02 ng/ml



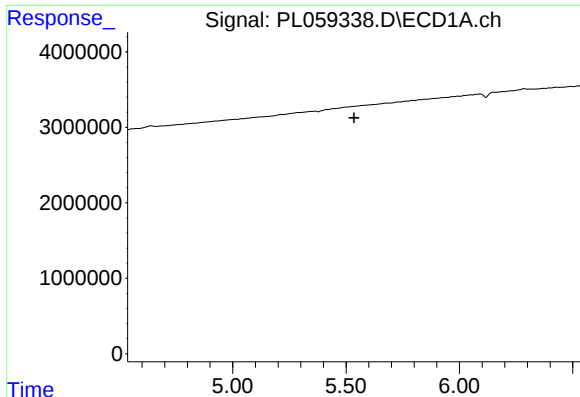
#10 gamma-Chlordane

R.T.: 5.449 min
Delta R.T.: -0.027 min
Response: 117438
Conc: 0.07 ng/ml



#10 gamma-Chlordane

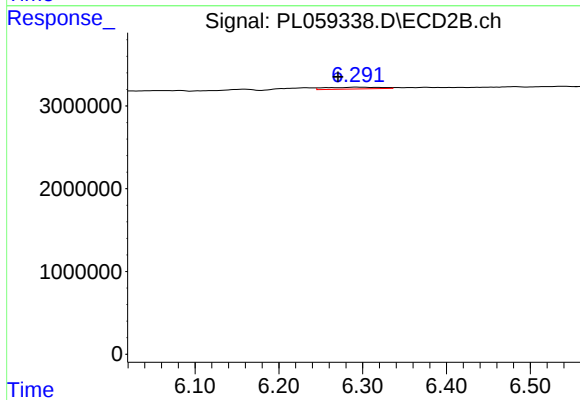
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

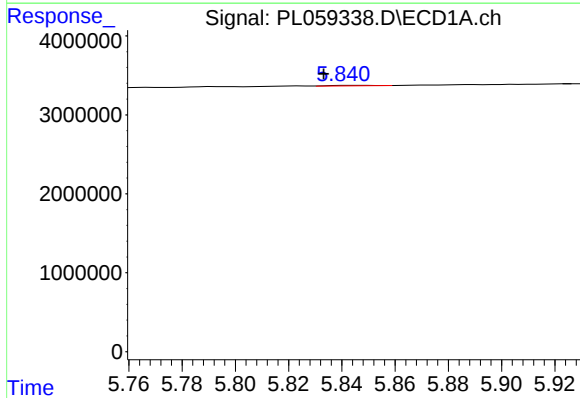
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129621BL



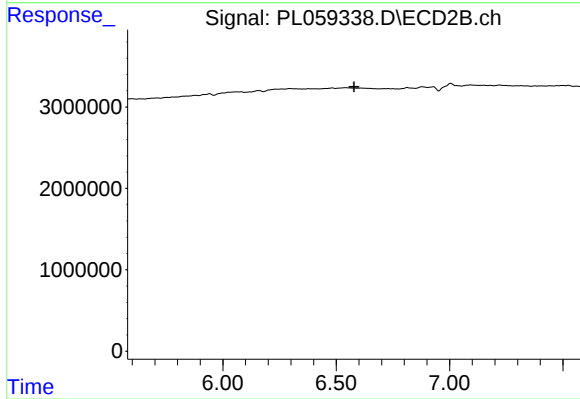
#11 alpha-Chlordane

R.T.: 6.293 min
Delta R.T.: 0.023 min
Response: 1002088
Conc: 0.33 ng/ml



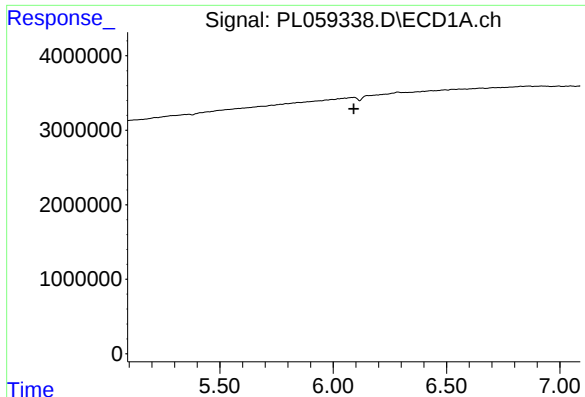
#13 Dieldrin

R.T.: 5.843 min
Delta R.T.: 0.010 min
Response: 69395
Conc: 0.04 ng/ml



#13 Dieldrin

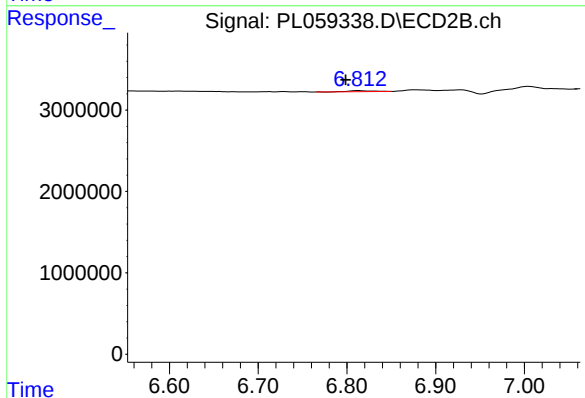
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

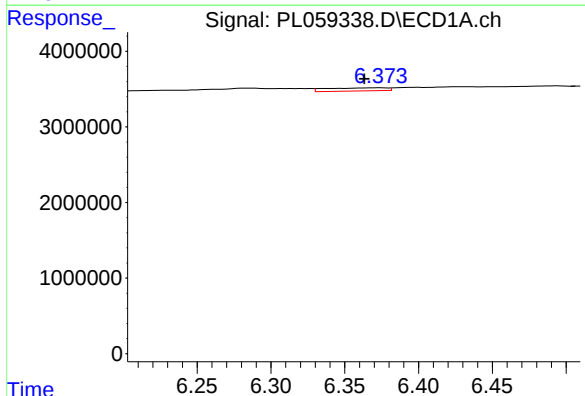
R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129621BL



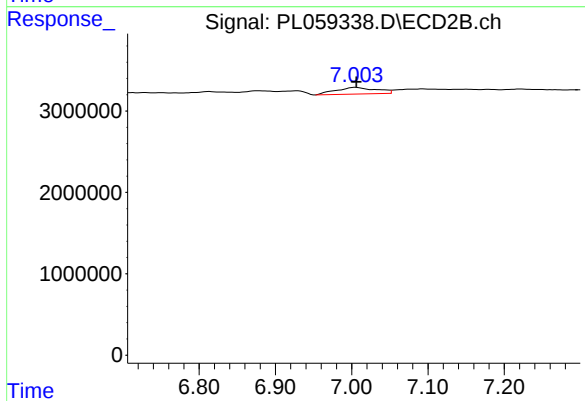
#14 Endrin

R.T.: 6.813 min
Delta R.T.: 0.015 min
Response: 215778
Conc: 0.09 ng/ml



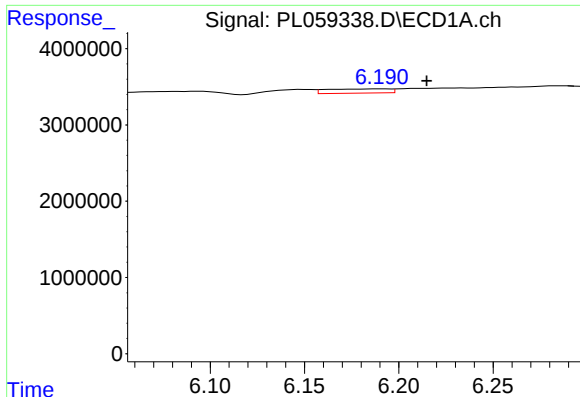
#15 Endosulfan II

R.T.: 6.374 min
Delta R.T.: 0.011 min
Response: 1166853
Conc: 0.75 ng/ml



#15 Endosulfan II

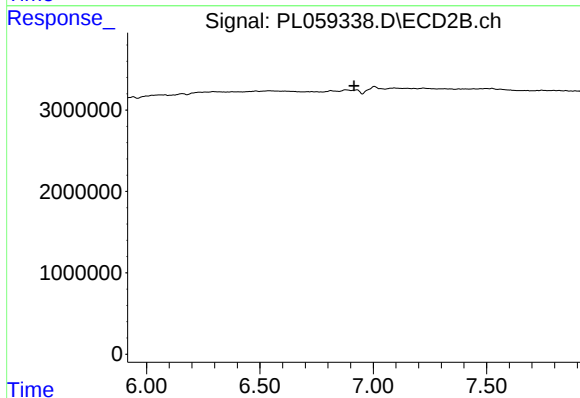
R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 2989344
Conc: 1.15 ng/ml



#16 4,4'-DDD

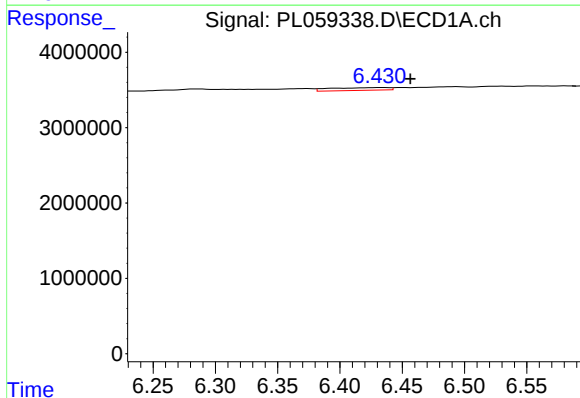
R.T.: 6.191 min
Delta R.T.: -0.023 min
Response: 1292277
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129621BL



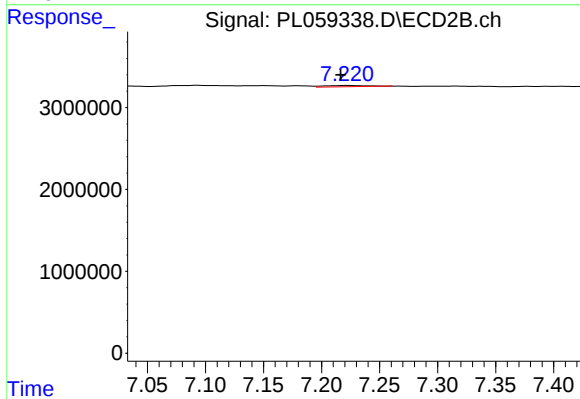
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



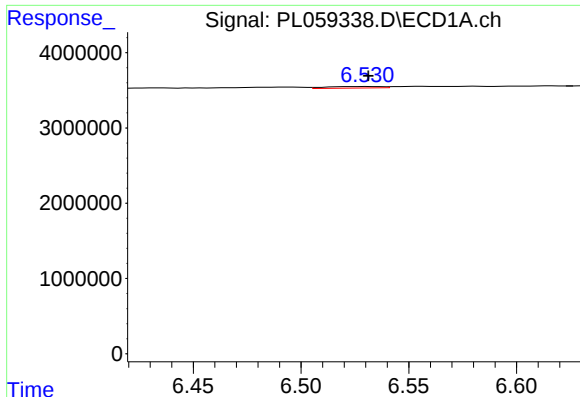
#17 4,4'-DDT

R.T.: 6.432 min
Delta R.T.: -0.024 min
Response: 1186912
Conc: 0.94 ng/ml



#17 4,4'-DDT

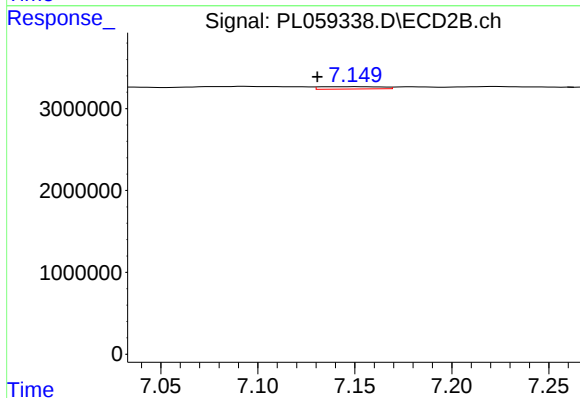
R.T.: 7.221 min
Delta R.T.: 0.005 min
Response: 430917
Conc: 0.19 ng/ml



#18 Endrin aldehyde

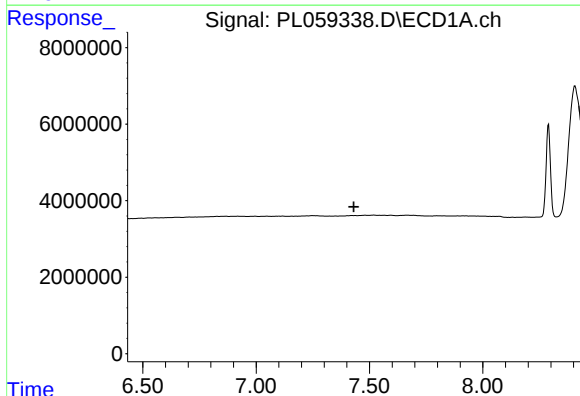
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 371987
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129621BL



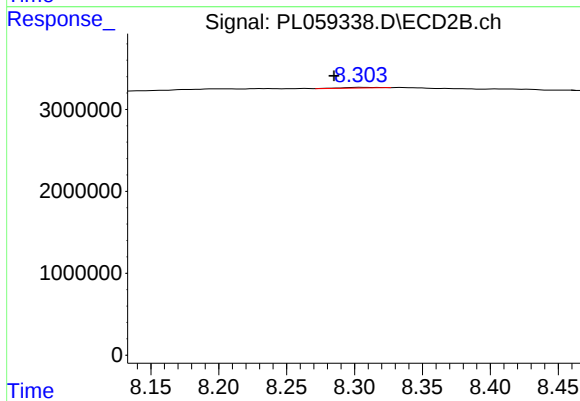
#18 Endrin aldehyde

R.T.: 7.150 min
Delta R.T.: 0.019 min
Response: 647809
Conc: 0.28 ng/ml



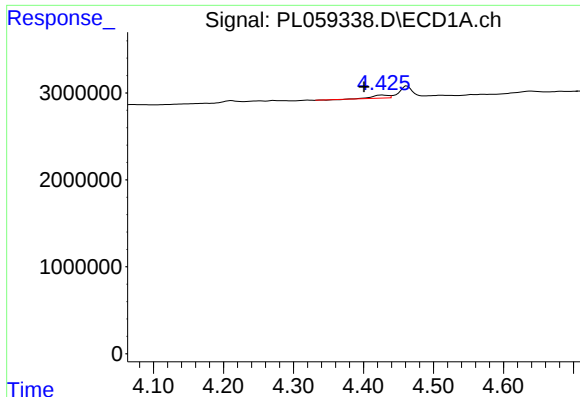
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#22 Mirex

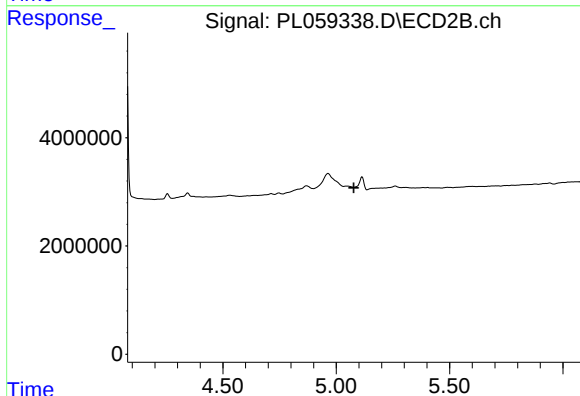
R.T.: 8.304 min
Delta R.T.: 0.019 min
Response: 136700
Conc: 0.07 ng/ml



#23 Chlordane-1

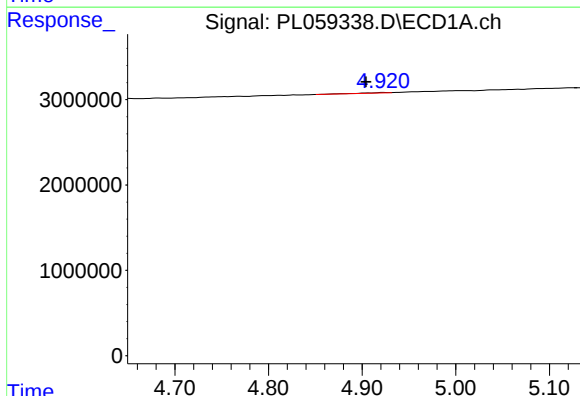
R.T.: 4.426 min
Delta R.T.: 0.026 min
Response: 551315
Conc: 10.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129621BL



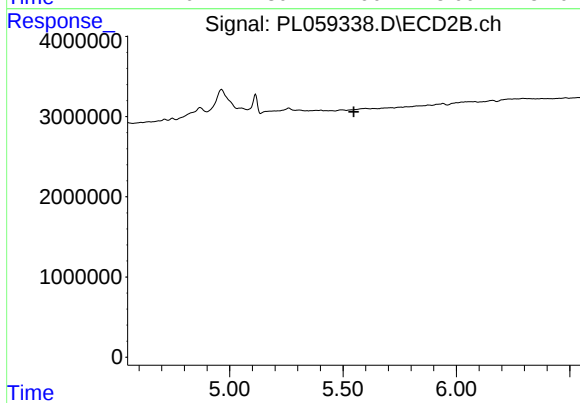
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



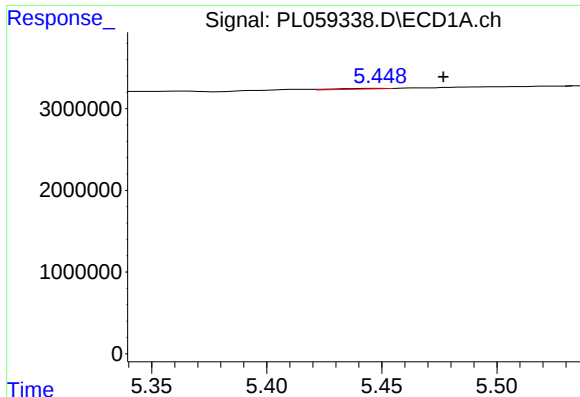
#24 Chlordane-2

R.T.: 4.923 min
Delta R.T.: 0.019 min
Response: 123419
Conc: 2.37 ng/ml



#24 Chlordane-2

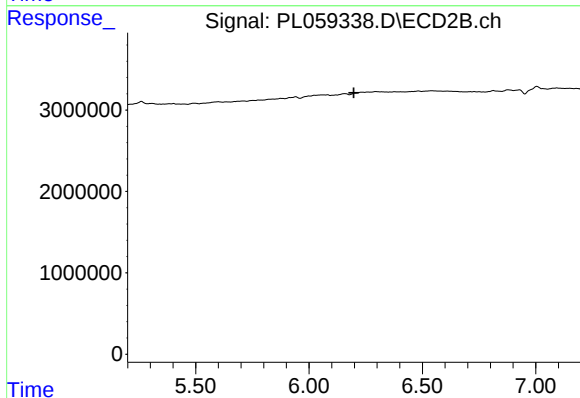
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#25 Chlordane-3

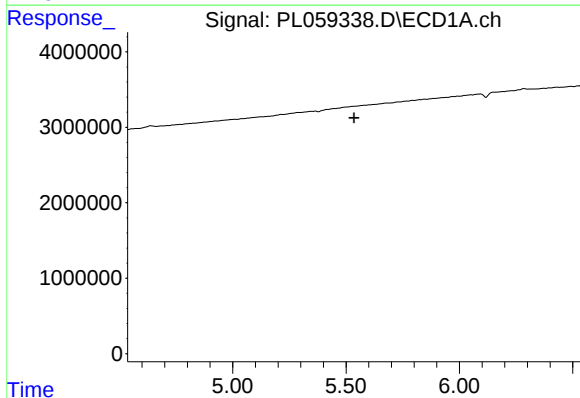
R.T.: 5.449 min
Delta R.T.: -0.028 min
Response: 117438
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129621BL



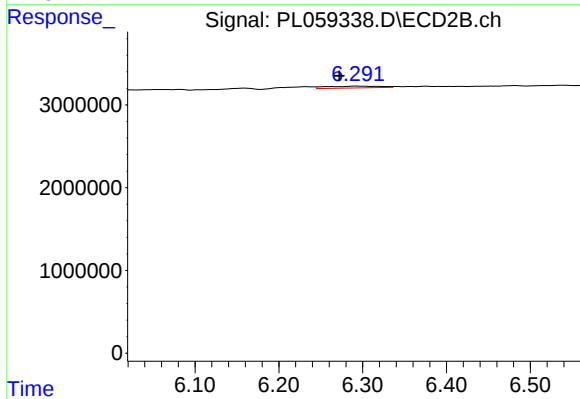
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



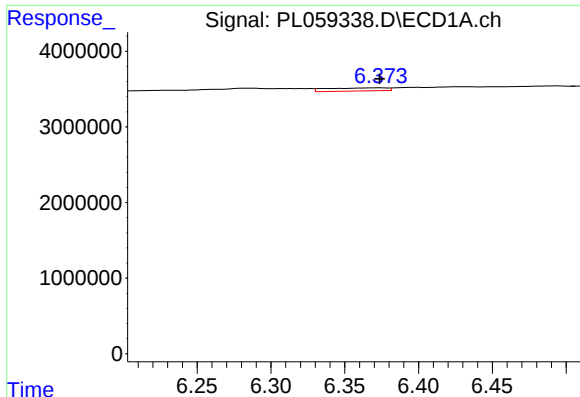
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



#26 Chlordane-4

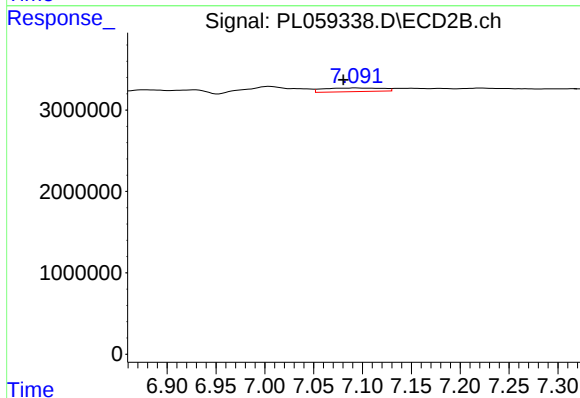
R.T.: 6.293 min
Delta R.T.: 0.021 min
Response: 1002088
Conc: 2.20 ng/ml



#27 Chlordane-5

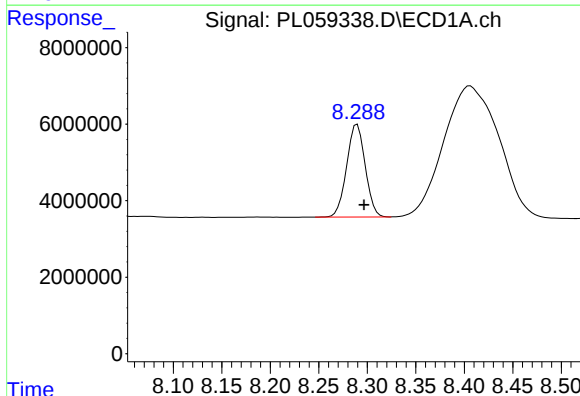
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 1166853
Conc: 23.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129621BL



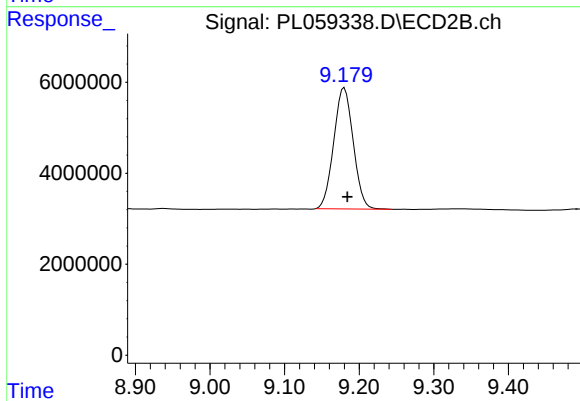
#27 Chlordane-5

R.T.: 7.093 min
Delta R.T.: 0.012 min
Response: 1882956
Conc: 23.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 32200714
Conc: 19.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.180 min
Delta R.T.: -0.004 min
Response: 48312051
Conc: 20.38 ng/ml