

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
 Data File : PL059255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 18:20
 Operator : AJ\MA
 Sample : L2810-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-060920

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 18:36:36 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...	3.520	4.072	39002973	57338255	22.586	22.037
28)	SA Decachlor...	8.291	9.182	32879255	50351017	19.995	21.240
Target Compounds							
2)	A alpha-BHC	3.968	0.000	1329870	0	0.531	N.D. #
3)	MA gamma-BHC...	4.251	0.000	889549	0	0.406	N.D. #
4)	MA Heptachlor	0.000	5.260	0	2886073	N.D.	0.837 #
5)	MB Aldrin	4.804	5.576	203211	699731	0.114	0.222 #
7)	B delta-BHC	0.000	5.111f	0	7754704	N.D.	2.764 #
9)	A Endosulfan I	5.606f	6.316	694501	2145018	0.444	0.767 #
10)	B gamma-Chl...	5.464	6.197	520537	2633520	0.311	0.880 #
11)	B alpha-Chl...	5.537	6.266	387128	1341942	0.232	0.442 #
13)	MA Dieldrin	0.000	6.564f	0	180165	N.D.	0.062 #
14)	MA Endrin	0.000	6.819f	0	331246	N.D.	0.133 #
15)	B Endosulfa...	6.370	7.009	950752	2507532	0.615	0.963 #
16)	A 4,4'-DDD	0.000	6.909	0	986394	N.D.	0.425 #
17)	MA 4,4'-DDT	6.449	7.225	484310	722347	0.384	0.317
18)	B Endrin al...	6.538	7.139	350499	191873	0.266	0.084 #
19)	B Endosulfa...	6.746	7.383f	523750	635902	0.352	0.254 #
20)	A Methoxychlor	0.000	7.672	0	331029	N.D.	0.251 #
21)	B Endrin ke...	7.259f	7.811f	488605	1704127	0.281	0.650 #
22)	Mirex	7.424	8.309f	548641	409083	0.398	0.207 #
23)	Chlordane-1	4.397	0.000	752987	0	14.969	N.D. #
24)	Chlordane-2	0.000	5.576f	0	699731	N.D.	7.334 #
25)	Chlordane-3	5.464	6.197	520537	2633520	3.523	7.023 #
26)	Chlordane-4	5.537	6.266	387128	1341942	3.227	2.949
27)	Chlordane-5	6.370	7.074	950752	249249	19.106	3.149 #

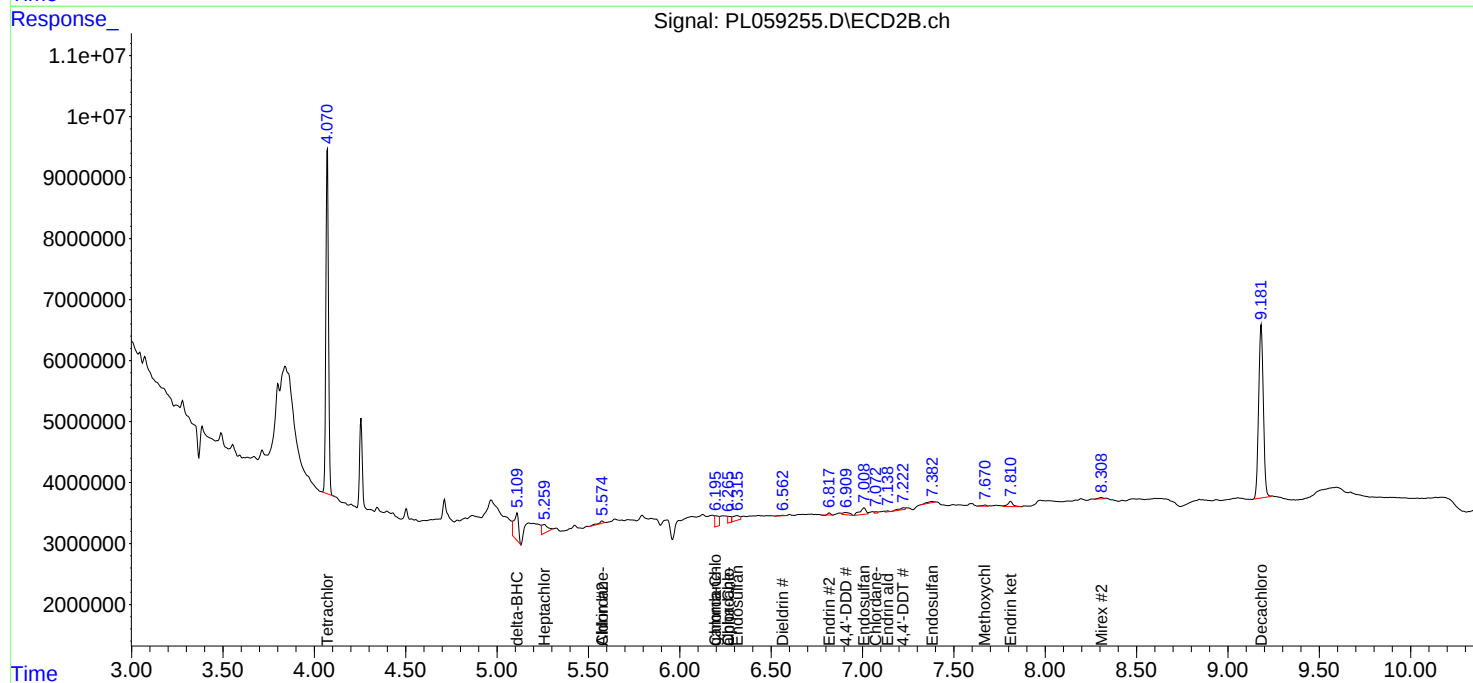
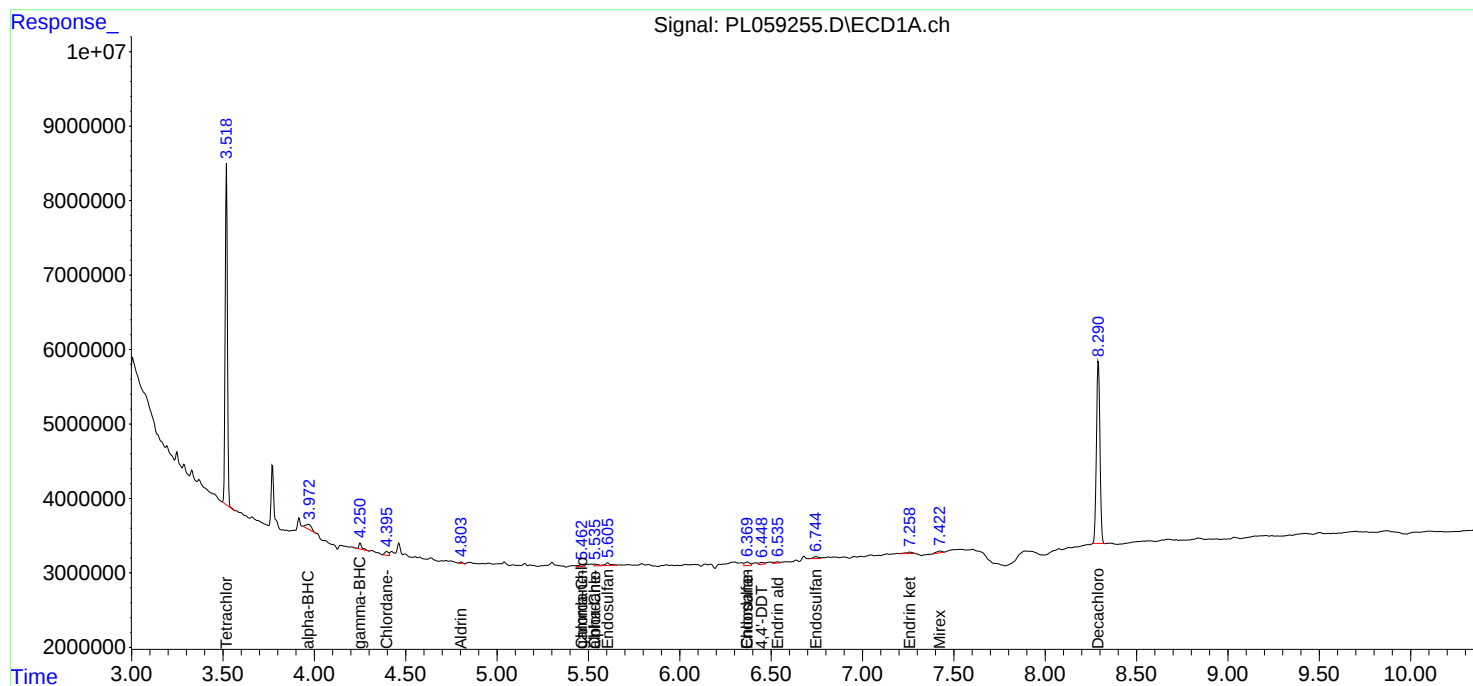
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

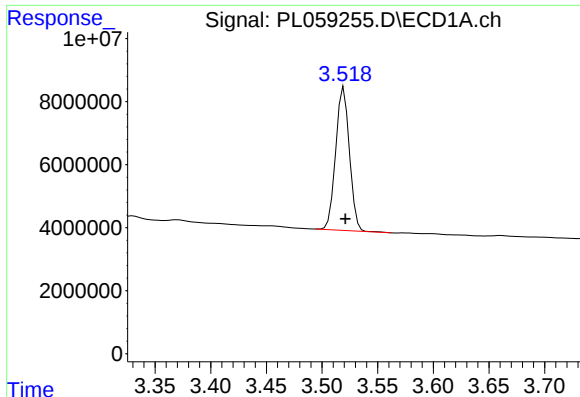
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
Data File : PL059255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 18:20
Operator : AJ\MA
Sample : L2810-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CL-02-060920

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 18:36:36 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

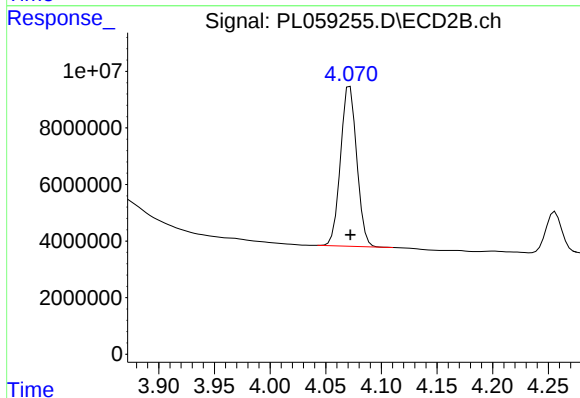




#1 Tetrachloro-m-xylene

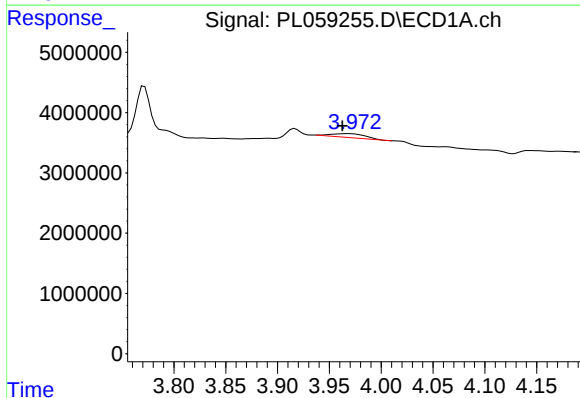
R.T.: 3.520 min
Delta R.T.: -0.001 min
Response: 39002973
Conc: 22.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



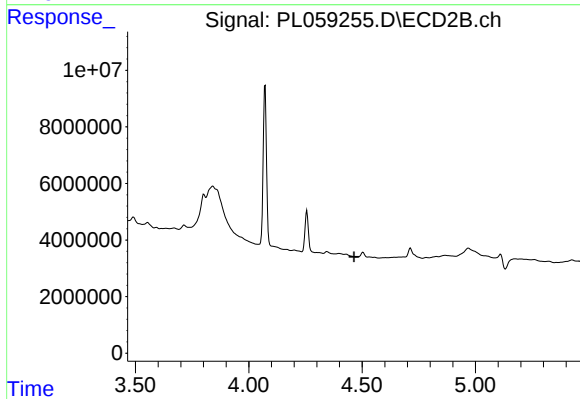
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 57338255
Conc: 22.04 ng/ml



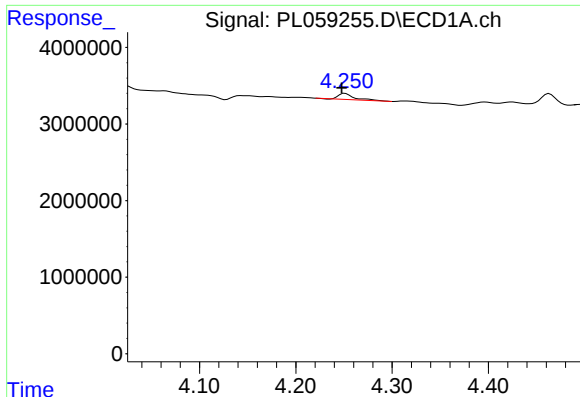
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: 0.005 min
Response: 1329870
Conc: 0.53 ng/ml



#2 alpha-BHC

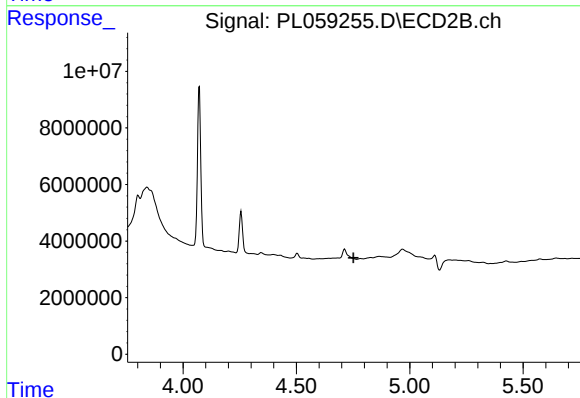
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

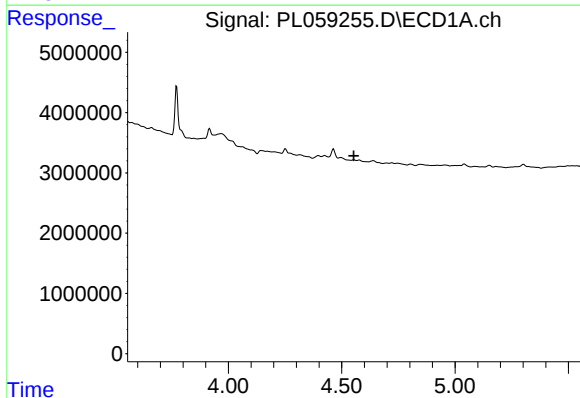
R.T.: 4.251 min
Delta R.T.: 0.004 min
Response: 889549
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



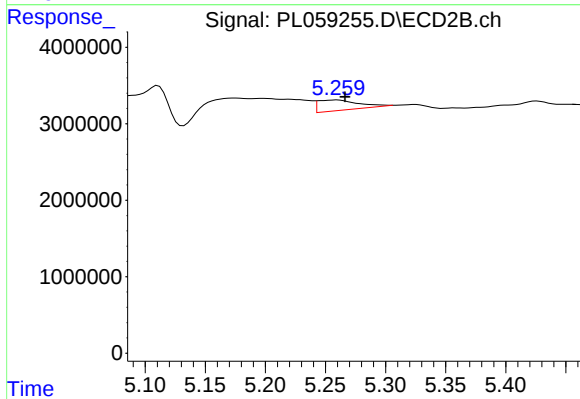
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



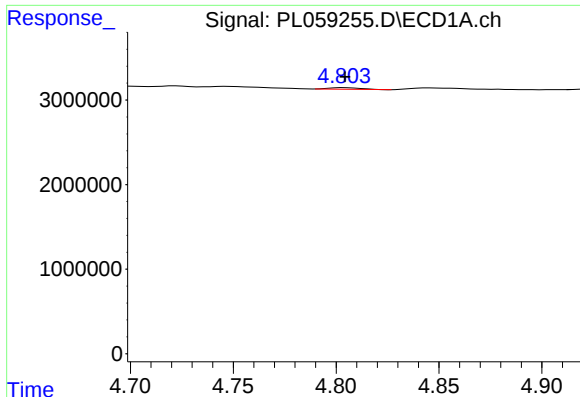
#4 Heptachlor

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



#4 Heptachlor

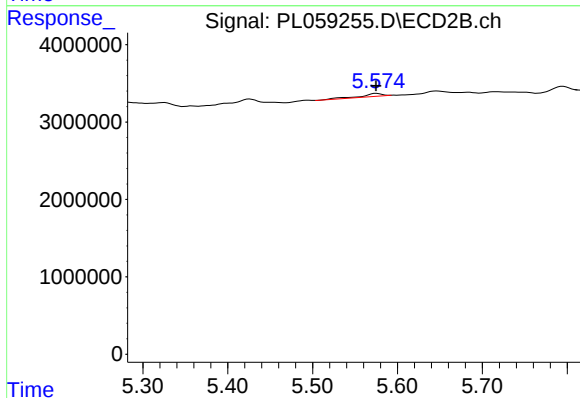
R.T.: 5.260 min
Delta R.T.: -0.006 min
Response: 2886073
Conc: 0.84 ng/ml



#5 Aldrin

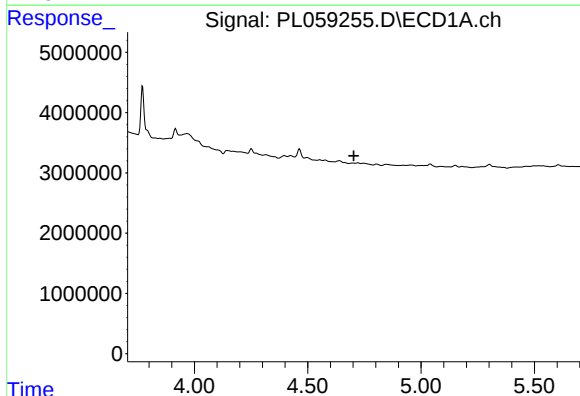
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 203211
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



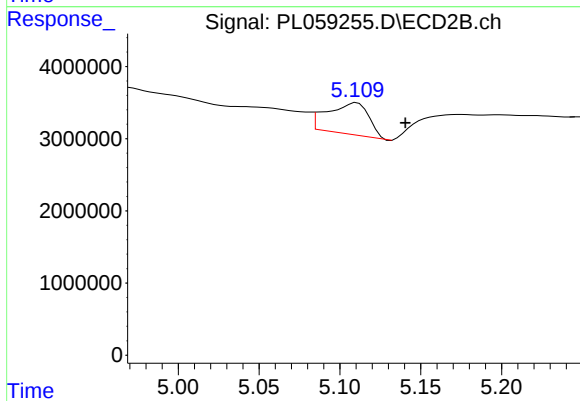
#5 Aldrin

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 699731
Conc: 0.22 ng/ml



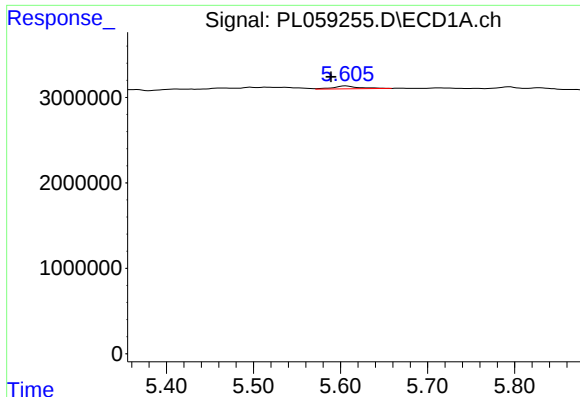
#7 delta-BHC

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



#7 delta-BHC

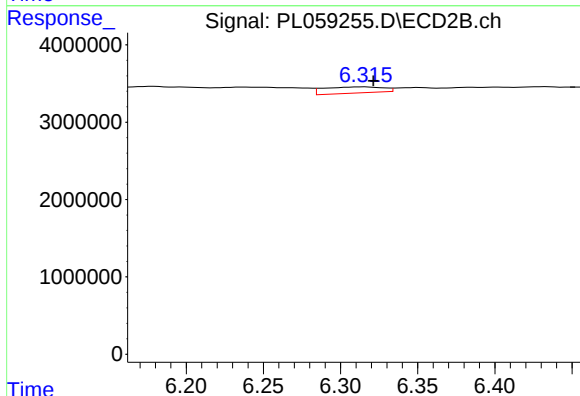
R.T.: 5.111 min
Delta R.T.: -0.030 min
Response: 7754704
Conc: 2.76 ng/ml



#9 Endosulfan I

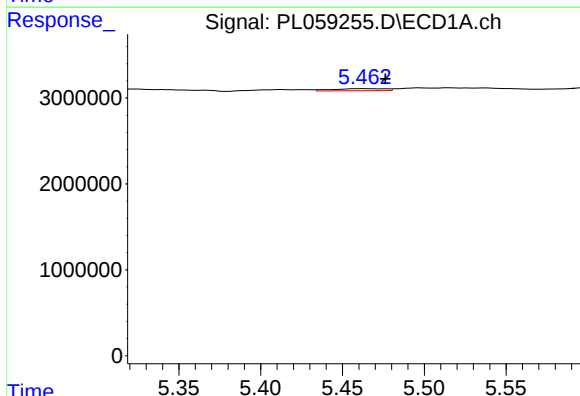
R.T.: 5.606 min
Delta R.T.: 0.017 min
Response: 694501
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



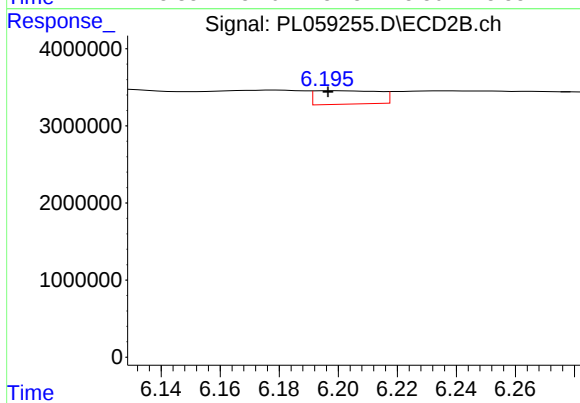
#9 Endosulfan I

R.T.: 6.316 min
Delta R.T.: -0.006 min
Response: 2145018
Conc: 0.77 ng/ml



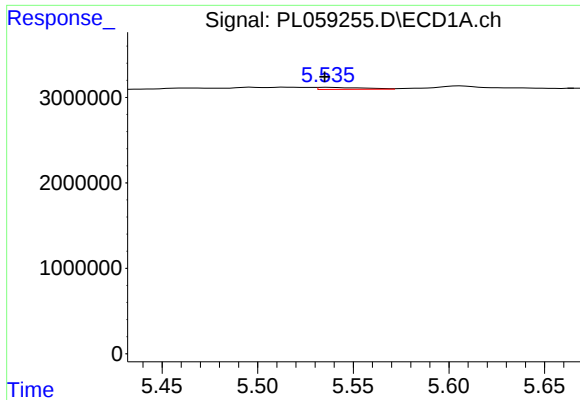
#10 gamma-Chlordane

R.T.: 5.464 min
Delta R.T.: -0.013 min
Response: 520537
Conc: 0.31 ng/ml



#10 gamma-Chlordane

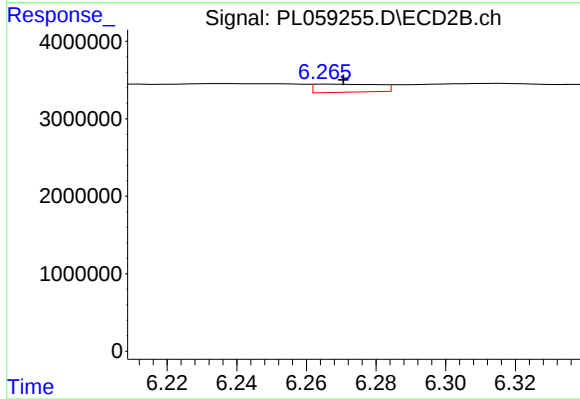
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 2633520
Conc: 0.88 ng/ml



#11 alpha-Chlordane

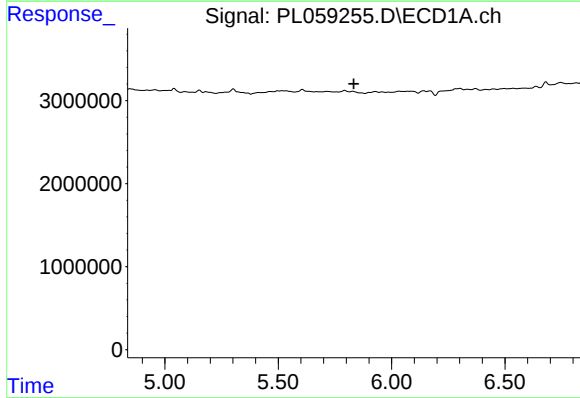
R.T.: 5.537 min
Delta R.T.: 0.002 min
Response: 387128
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



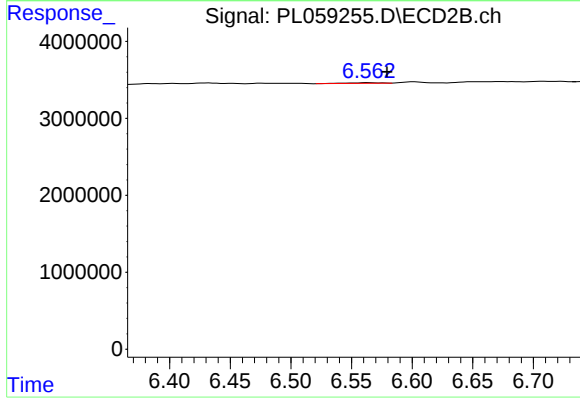
#11 alpha-Chlordane

R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 1341942
Conc: 0.44 ng/ml



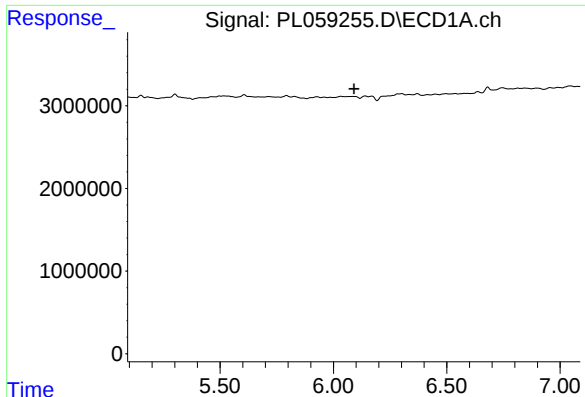
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#13 Dieldrin

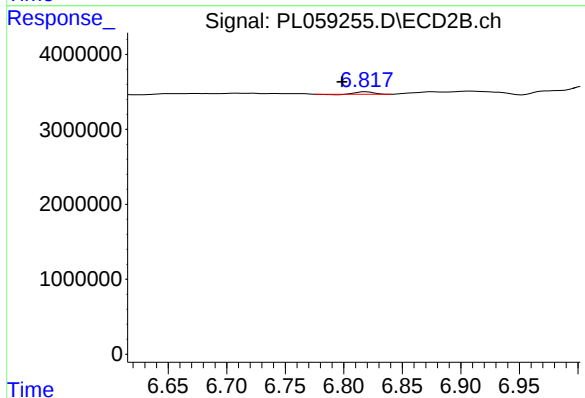
R.T.: 6.564 min
Delta R.T.: -0.015 min
Response: 180165
Conc: 0.06 ng/ml



#14 Endrin

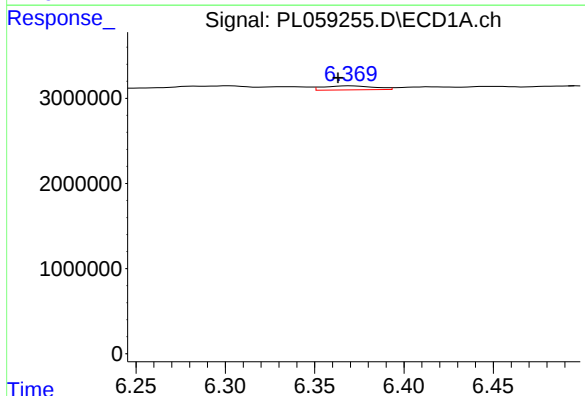
R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



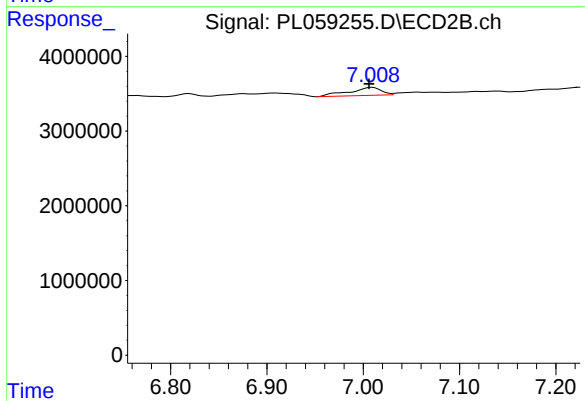
#14 Endrin

R.T.: 6.819 min
Delta R.T.: 0.020 min
Response: 331246
Conc: 0.13 ng/ml



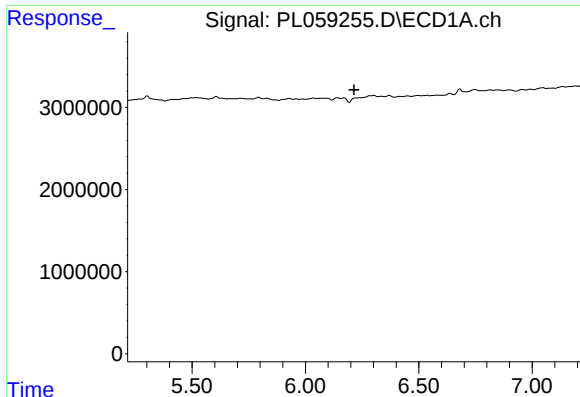
#15 Endosulfan II

R.T.: 6.370 min
Delta R.T.: 0.007 min
Response: 950752
Conc: 0.62 ng/ml



#15 Endosulfan II

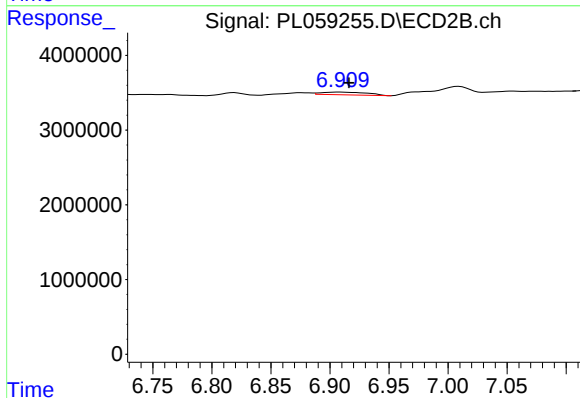
R.T.: 7.009 min
Delta R.T.: 0.003 min
Response: 2507532
Conc: 0.96 ng/ml



#16 4,4'-DDD

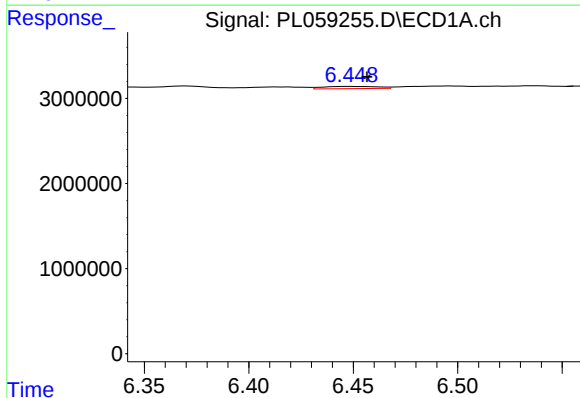
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



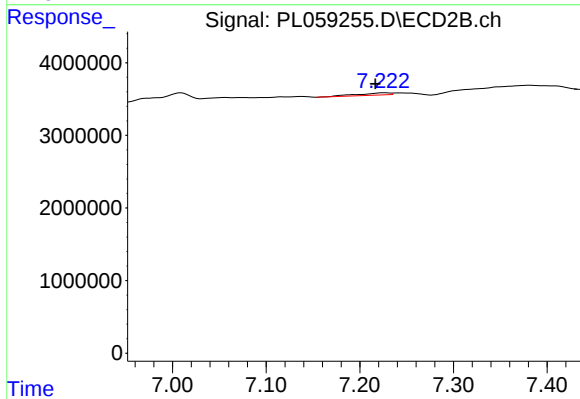
#16 4,4'-DDD

R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 986394
Conc: 0.42 ng/ml



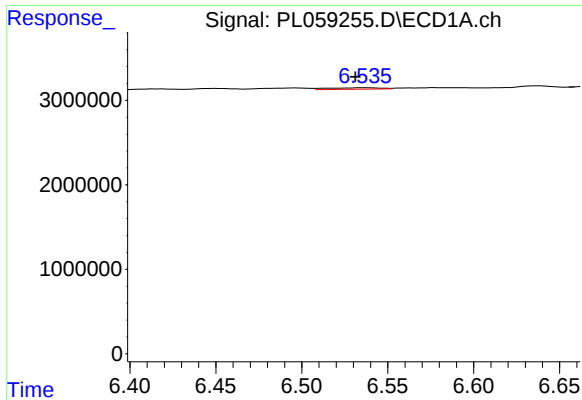
#17 4,4'-DDT

R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 484310
Conc: 0.38 ng/ml



#17 4,4'-DDT

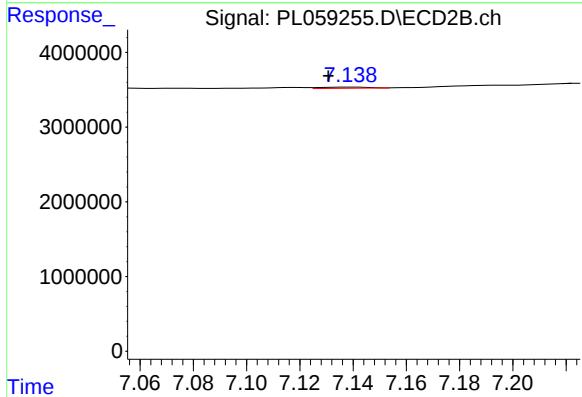
R.T.: 7.225 min
Delta R.T.: 0.008 min
Response: 722347
Conc: 0.32 ng/ml



#18 Endrin aldehyde

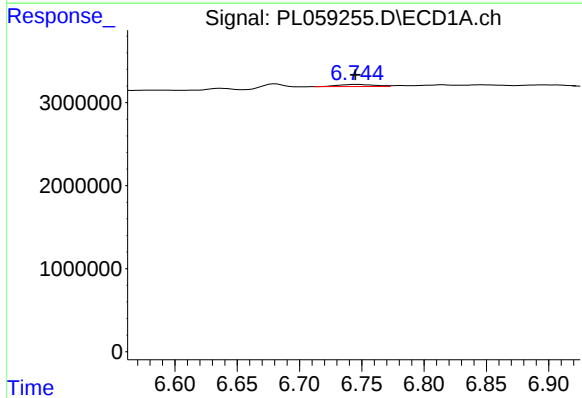
R.T.: 6.538 min
Delta R.T.: 0.006 min
Response: 350499
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



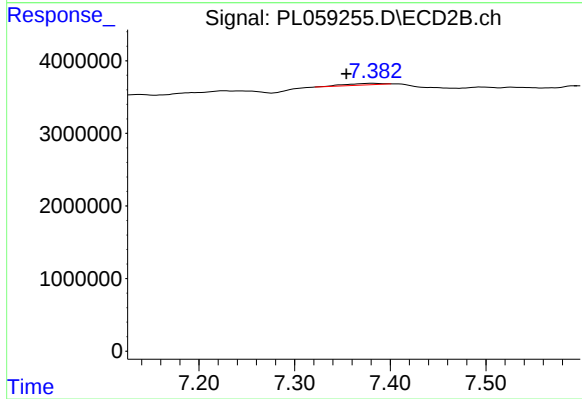
#18 Endrin aldehyde

R.T.: 7.139 min
Delta R.T.: 0.009 min
Response: 191873
Conc: 0.08 ng/ml



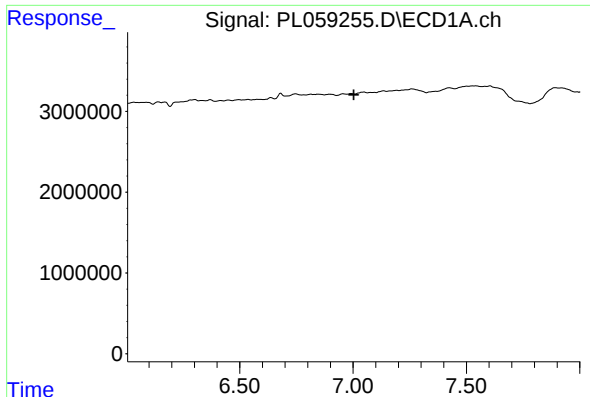
#19 Endosulfan Sulfate

R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 523750
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

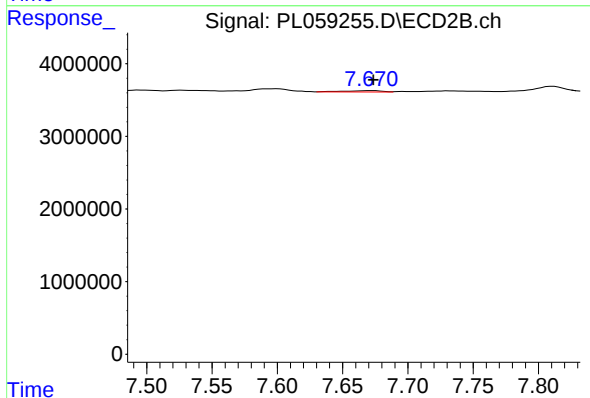
R.T.: 7.383 min
Delta R.T.: 0.028 min
Response: 635902
Conc: 0.25 ng/ml



#20 Methoxychlor

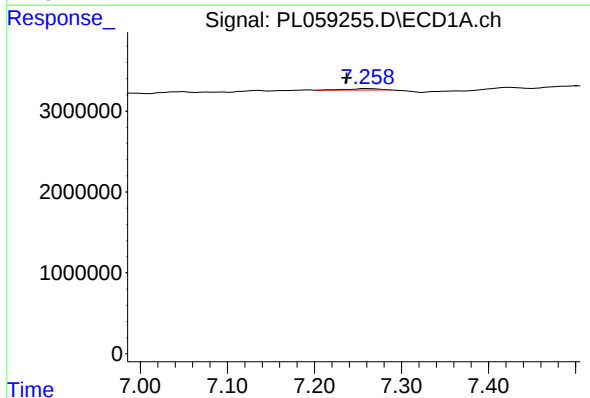
R.T.: 0.000 min
Exp R.T.: 7.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



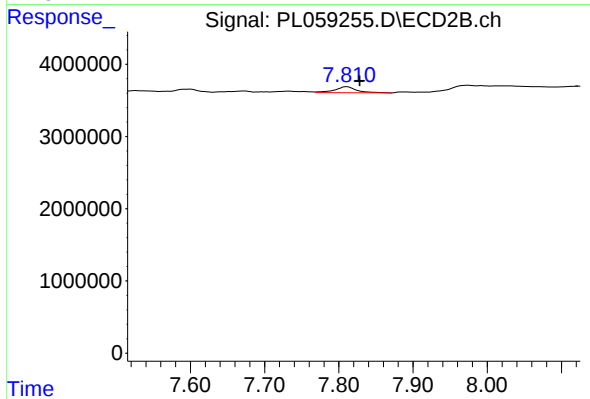
#20 Methoxychlor

R.T.: 7.672 min
Delta R.T.: -0.002 min
Response: 331029
Conc: 0.25 ng/ml



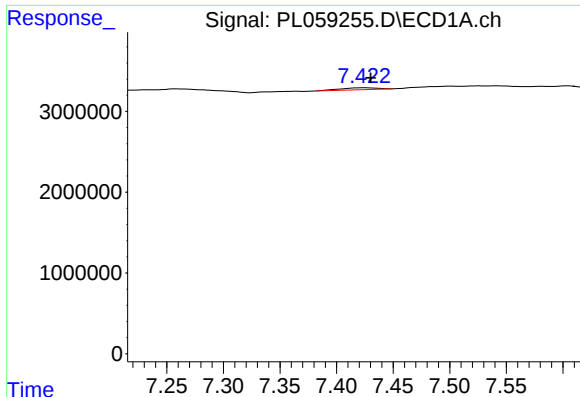
#21 Endrin ketone

R.T.: 7.259 min
Delta R.T.: 0.022 min
Response: 488605
Conc: 0.28 ng/ml



#21 Endrin ketone

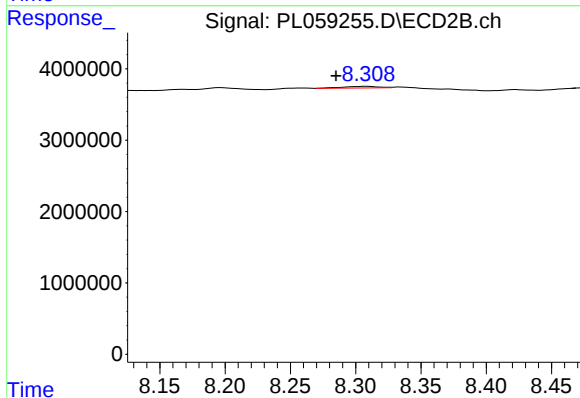
R.T.: 7.811 min
Delta R.T.: -0.017 min
Response: 1704127
Conc: 0.65 ng/ml



#22 Mirex

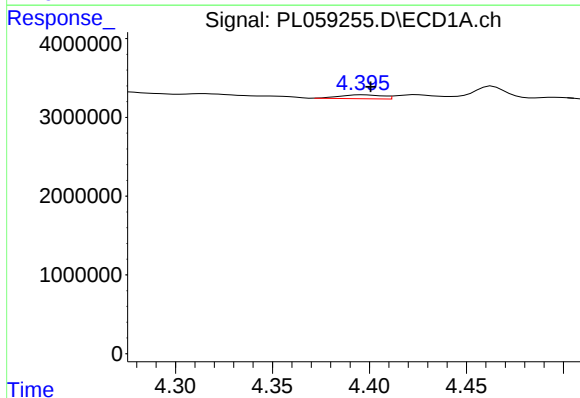
R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 548641
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



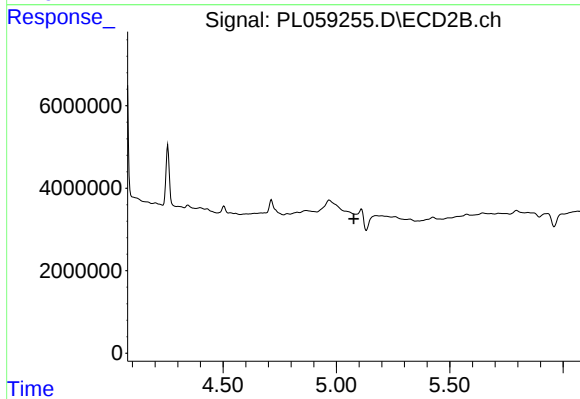
#22 Mirex

R.T.: 8.309 min
Delta R.T.: 0.024 min
Response: 409083
Conc: 0.21 ng/ml



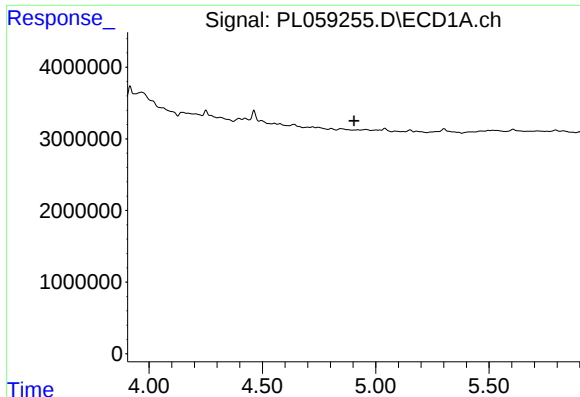
#23 Chlordane-1

R.T.: 4.397 min
Delta R.T.: -0.004 min
Response: 752987
Conc: 14.97 ng/ml



#23 Chlordane-1

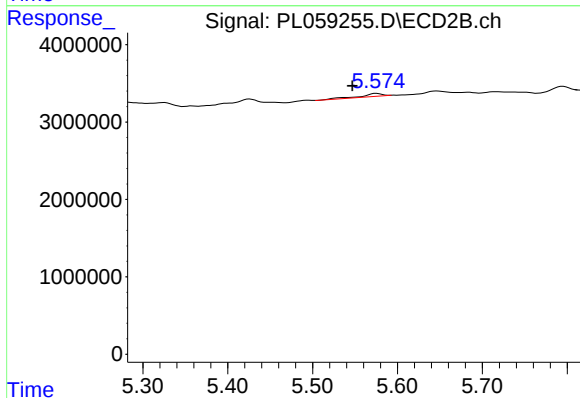
R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



#24 Chlordane-2

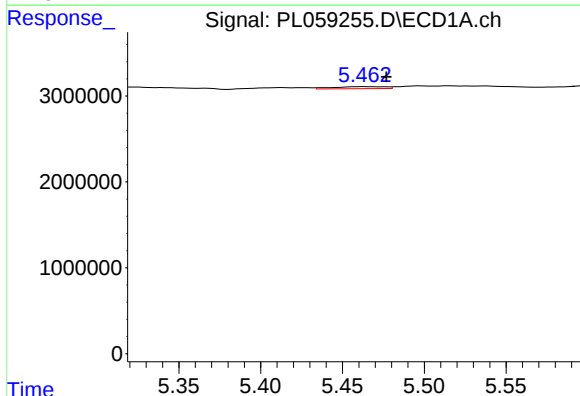
R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



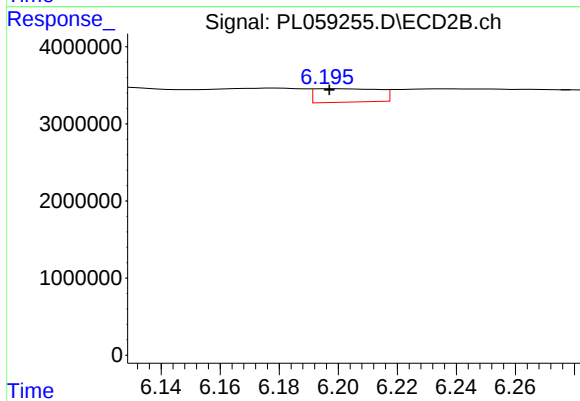
#24 Chlordane-2

R.T.: 5.576 min
Delta R.T.: 0.029 min
Response: 699731
Conc: 7.33 ng/ml



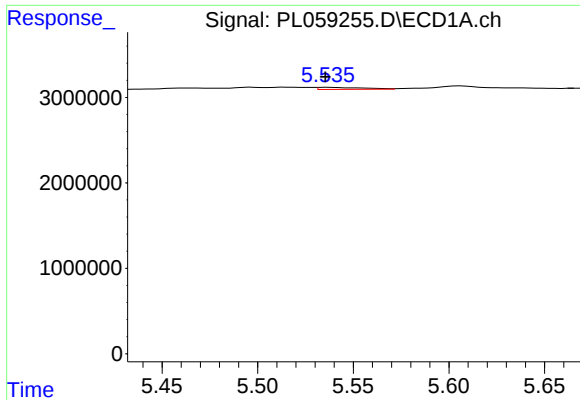
#25 Chlordane-3

R.T.: 5.464 min
Delta R.T.: -0.013 min
Response: 520537
Conc: 3.52 ng/ml



#25 Chlordane-3

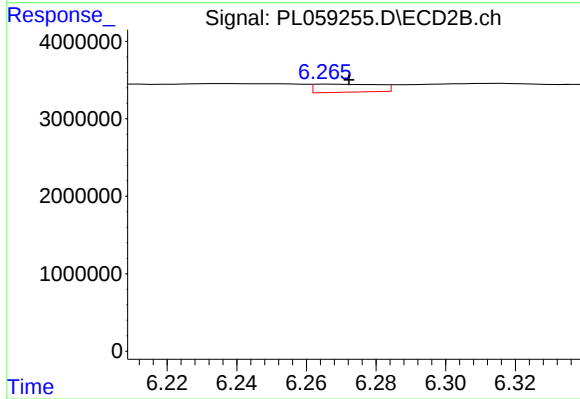
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 2633520
Conc: 7.02 ng/ml



#26 Chlordane-4

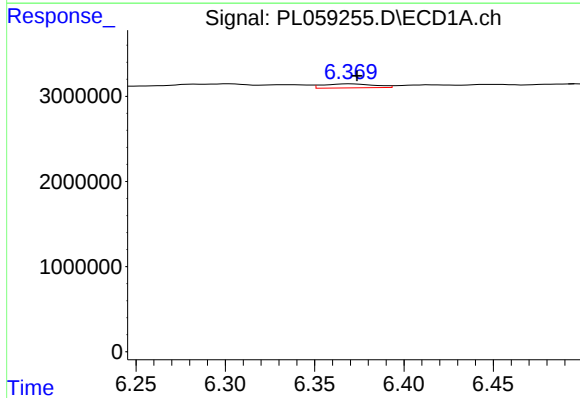
R.T.: 5.537 min
Delta R.T.: 0.002 min
Response: 387128
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



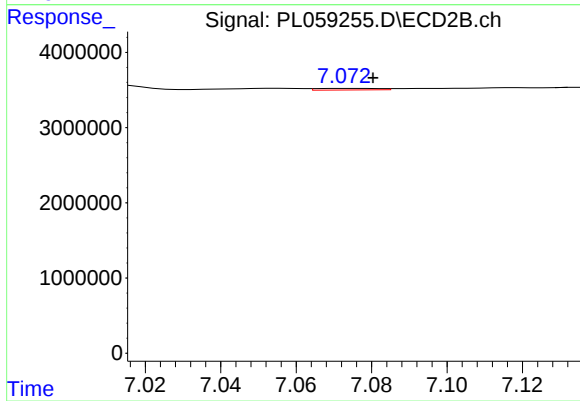
#26 Chlordane-4

R.T.: 6.266 min
Delta R.T.: -0.007 min
Response: 1341942
Conc: 2.95 ng/ml



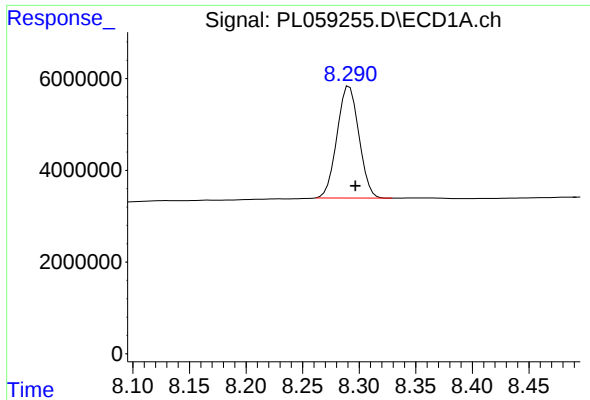
#27 Chlordane-5

R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 950752
Conc: 19.11 ng/ml



#27 Chlordane-5

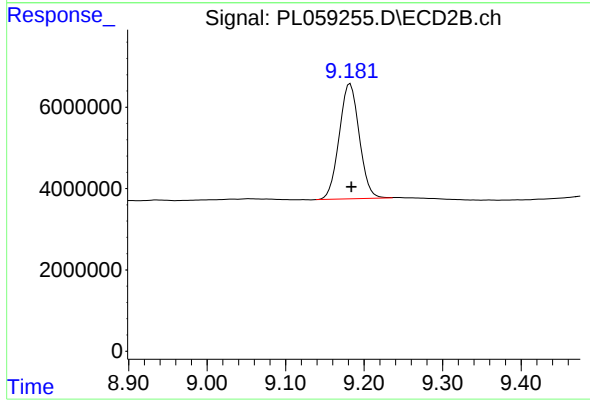
R.T.: 7.074 min
Delta R.T.: -0.006 min
Response: 249249
Conc: 3.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: -0.005 min
Response: 32879255
Conc: 19.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-060920



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 50351017
Conc: 21.24 ng/ml