

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072423\
 Data File : PL084160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2023 13:05
 Operator : AR\AJ
 Sample : 02719-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 21:25:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.476	2.687	43153593	21694877	21.578	19.535
28)	SA Decachlor...	9.022	7.870	25212137	21070727	19.369	18.963
Target Compounds							
2)	A alpha-BHC	0.000	3.220f	0	106098	N.D.	0.066 #
3)	MA gamma-BHC...	4.250	3.515	448813	21410	0.159	0.014 #
4)	MA Heptachlor	0.000	3.894f	0	44422	N.D.	0.038 #
5)	MB Aldrin	0.000	4.144	0	3100	N.D.	0.002 #
6)	B beta-BHC	4.486f	3.834	1501368	56796	1.251	0.086 #
7)	B delta-BHC	4.695	0.000	803733	0	0.301	N.D. #
9)	A Endosulfan I	6.008	5.018	134751	202601	0.057	0.165 #
10)	B gamma-Chl...	5.891	4.899	664565	140013	0.257	0.105 #
11)	B alpha-Chl...	5.973	4.967	377755	99980	0.149	0.074 #
13)	MA Dieldrin	0.000	5.294	0	70815	N.D.	0.054 #
14)	MA Endrin	0.000	5.590f	0	77263	N.D.	0.070 #
15)	B Endosulfa...	0.000	5.841f	0	383373	N.D.	0.334 #
17)	MA 4,4'-DDT	0.000	6.005f	0	331818	N.D.	0.364 #
18)	B Endrin al...	6.879	6.058	210282	16095	0.144	0.018 #
20)	A Methoxychlor	0.000	6.553	0	53126	N.D.	0.111 #
21)	B Endrin ke...	0.000	6.770	0	16602	N.D.	0.013 #
22)	Mirex	8.041f	0.000	153421	0	0.107	N.D. #
23)	Chlordane-1	0.000	3.705	0	88932	N.D.	0.225 #
24)	Chlordane-2	0.000	4.252f	0	72319	N.D.	0.171 #
25)	Chlordane-3	5.891	4.899	664565	140013	0.189	0.102 #
26)	Chlordane-4	5.973	4.967	377755	99980	0.093	0.070
27)	Chlordane-5	6.790f	5.886f	433604	9387	0.710	0.020 #

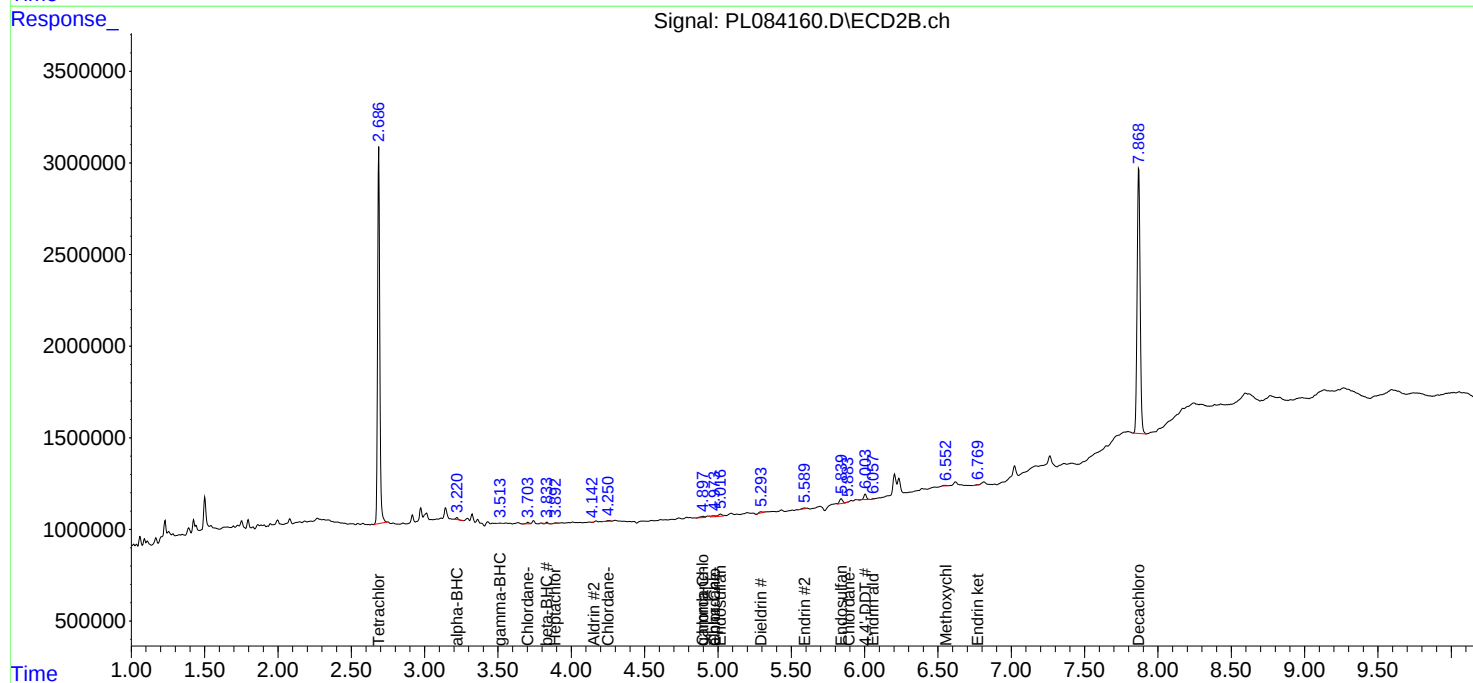
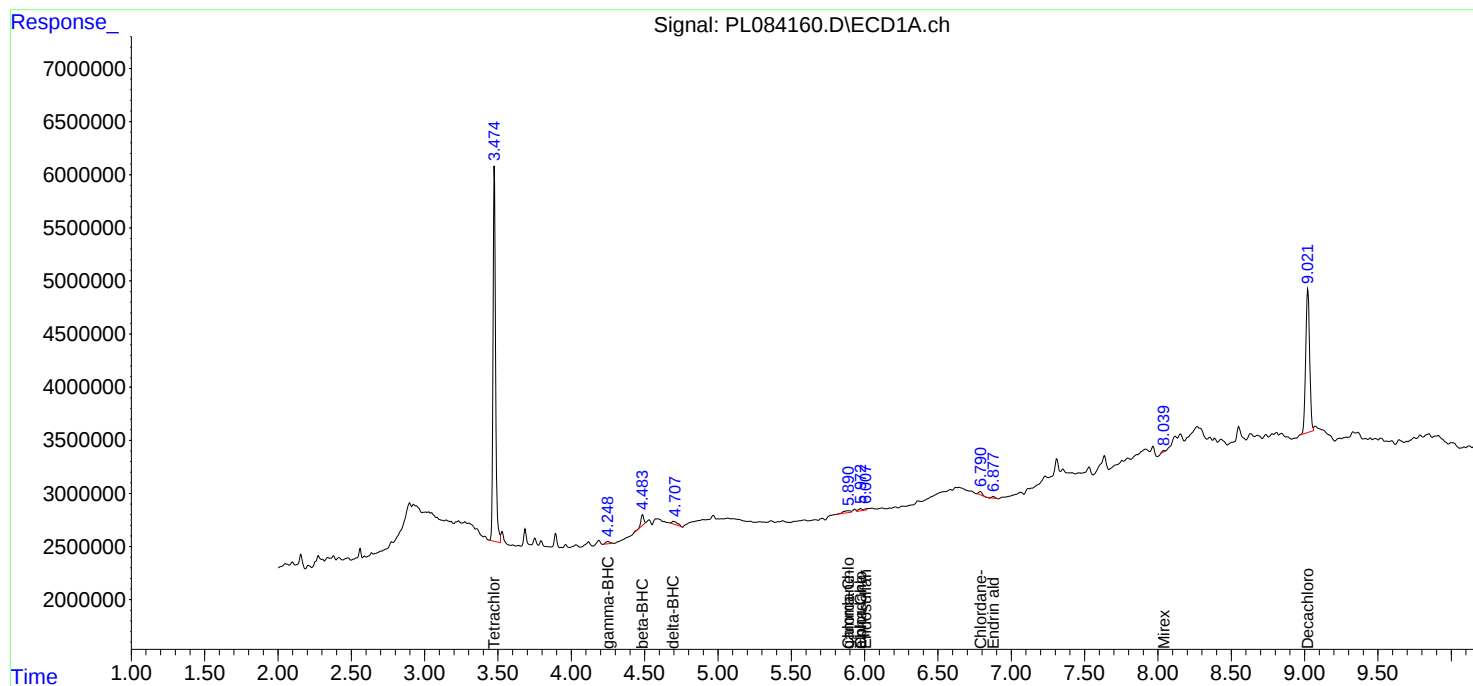
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

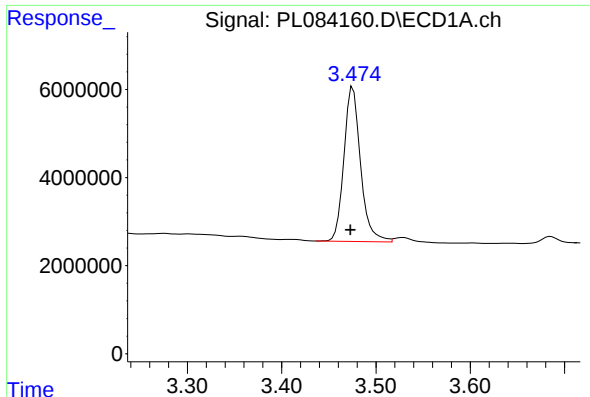
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072423\
Data File : PL084160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2023 13:05
Operator : AR\AJ
Sample : 02719-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 21:25:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
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

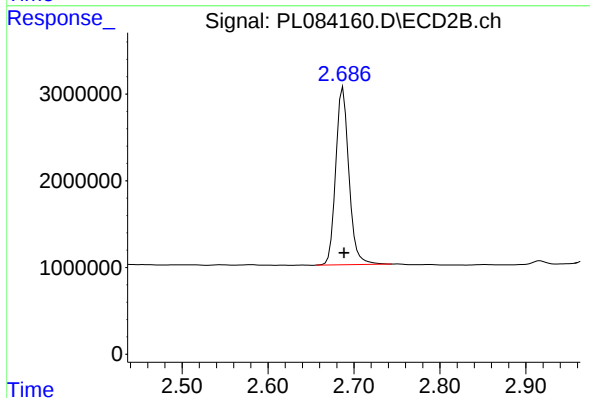




#1 Tetrachloro-m-xylene

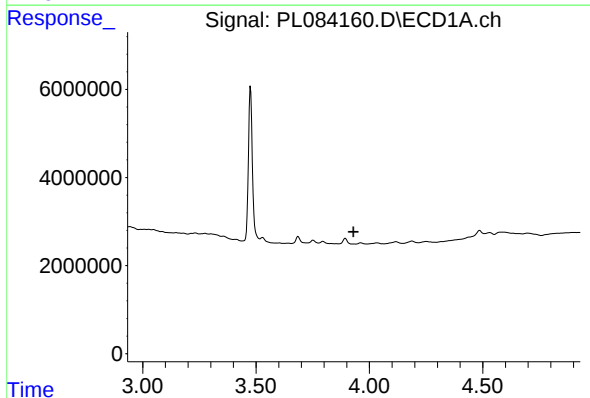
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 43153593
Conc: 21.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



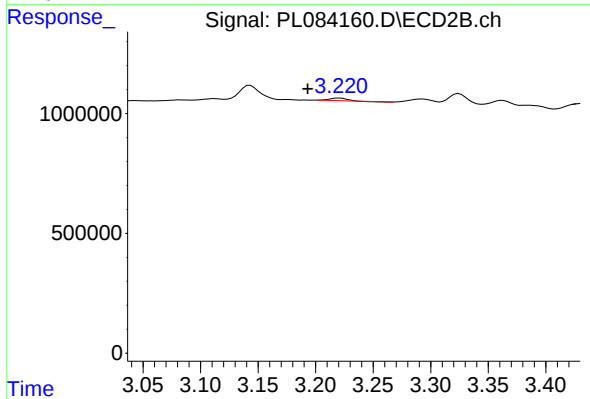
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 21694877
Conc: 19.53 ng/ml



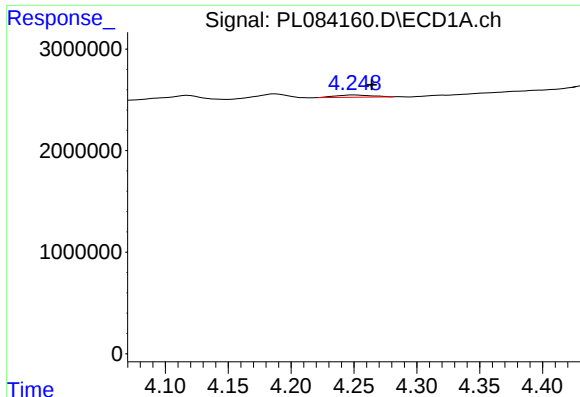
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

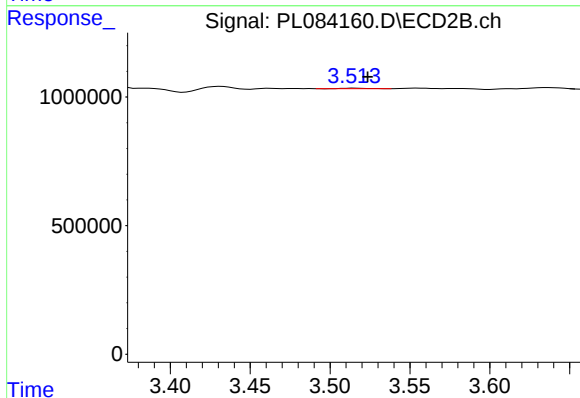
R.T.: 3.220 min
Delta R.T.: 0.027 min
Response: 106098
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

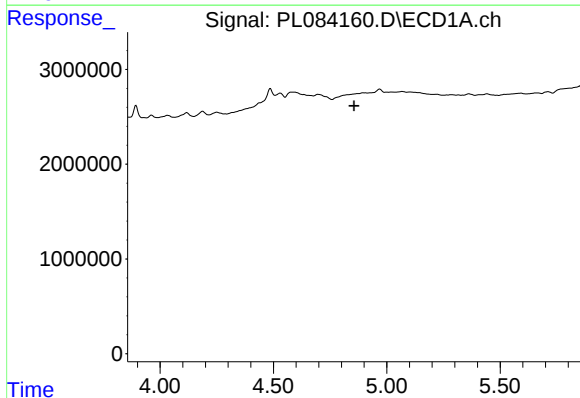
R.T.: 4.250 min
Delta R.T.: -0.014 min
Response: 448813
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



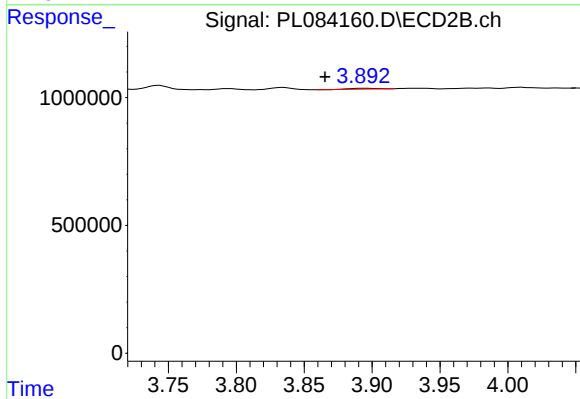
#3 gamma-BHC (Lindane)

R.T.: 3.515 min
Delta R.T.: -0.009 min
Response: 21410
Conc: 0.01 ng/ml



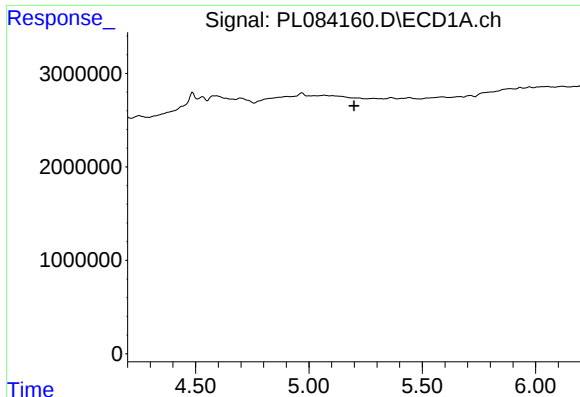
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#4 Heptachlor

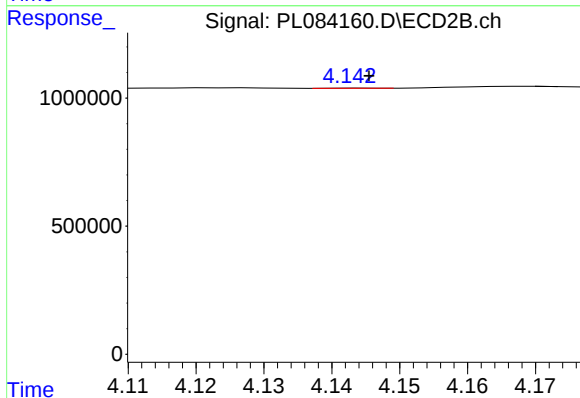
R.T.: 3.894 min
Delta R.T.: 0.028 min
Response: 44422
Conc: 0.04 ng/ml



#5 Aldrin

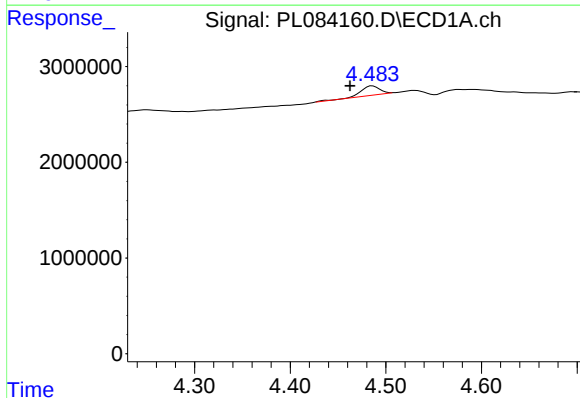
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



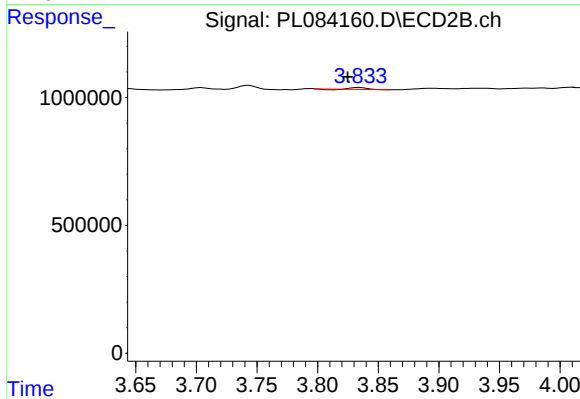
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: -0.002 min
Response: 3100
Conc: 0.00 ng/ml



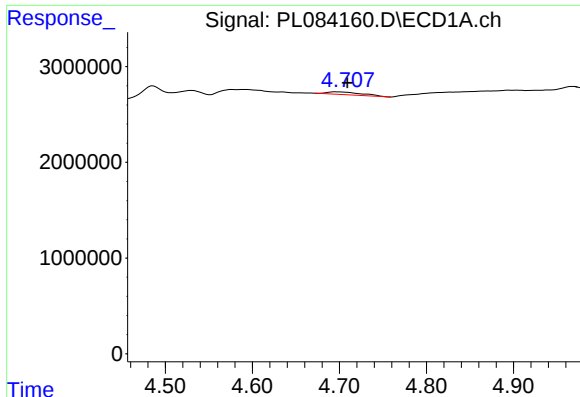
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.023 min
Response: 1501368
Conc: 1.25 ng/ml



#6 beta-BHC

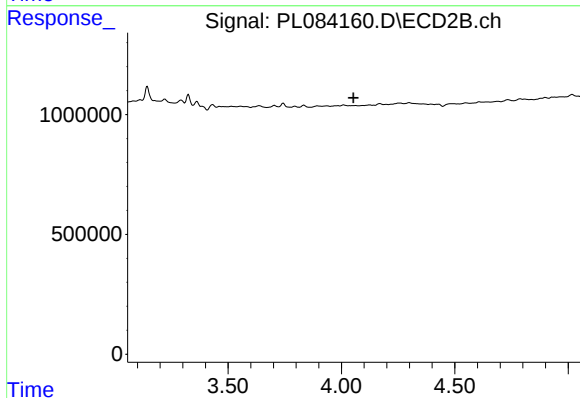
R.T.: 3.834 min
Delta R.T.: 0.009 min
Response: 56796
Conc: 0.09 ng/ml



#7 delta-BHC

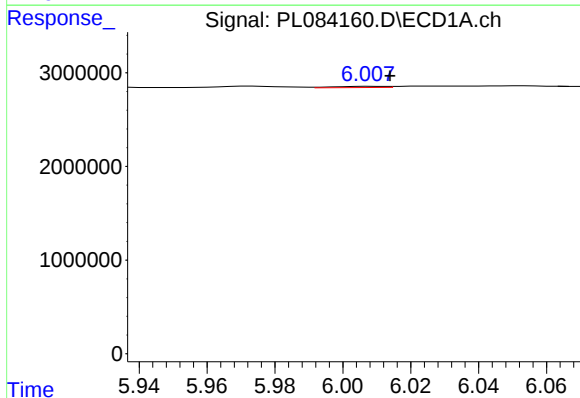
R.T.: 4.695 min
Delta R.T.: -0.014 min
Response: 803733
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



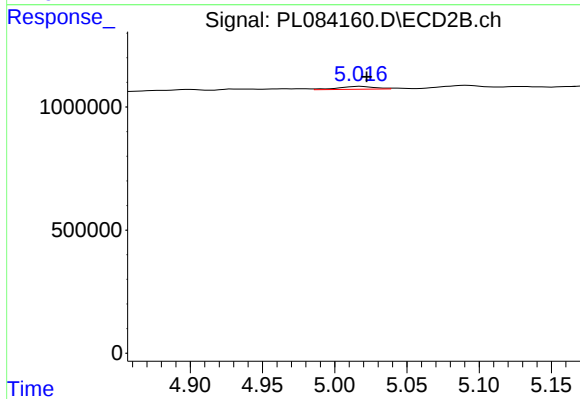
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



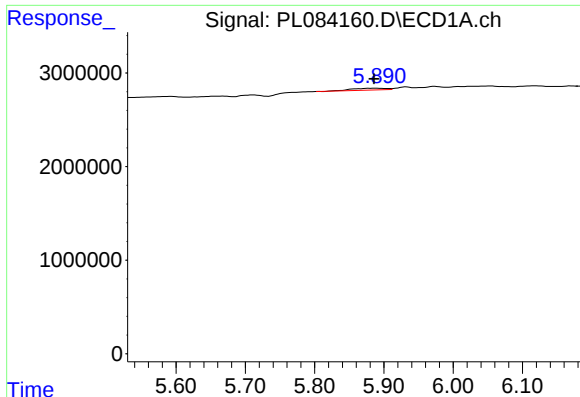
#9 Endosulfan I

R.T.: 6.008 min
Delta R.T.: -0.006 min
Response: 134751
Conc: 0.06 ng/ml



#9 Endosulfan I

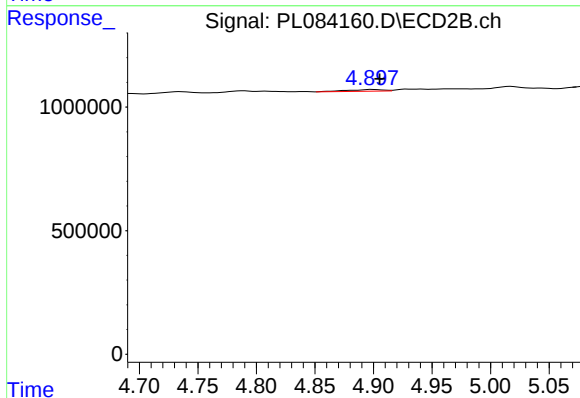
R.T.: 5.018 min
Delta R.T.: -0.005 min
Response: 202601
Conc: 0.17 ng/ml



#10 gamma-Chlordane

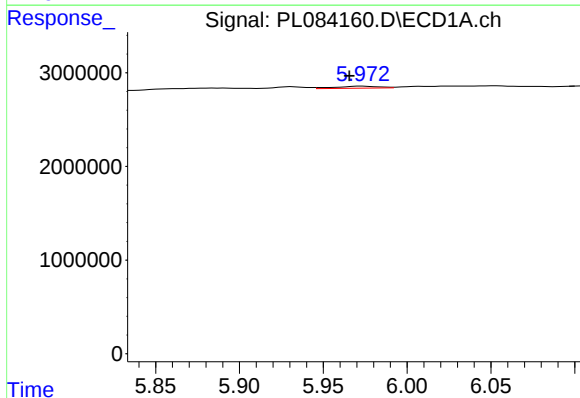
R.T.: 5.891 min
Delta R.T.: 0.005 min
Response: 664565
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



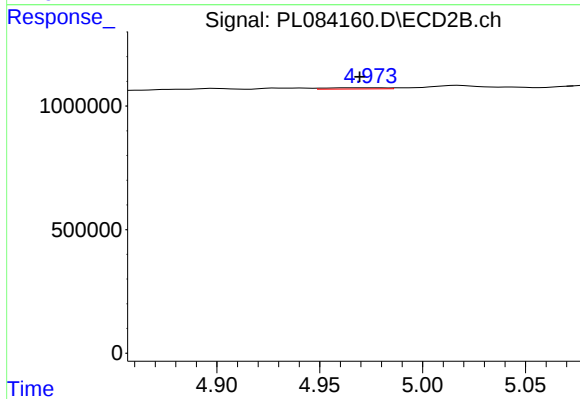
#10 gamma-Chlordane

R.T.: 4.899 min
Delta R.T.: -0.006 min
Response: 140013
Conc: 0.11 ng/ml



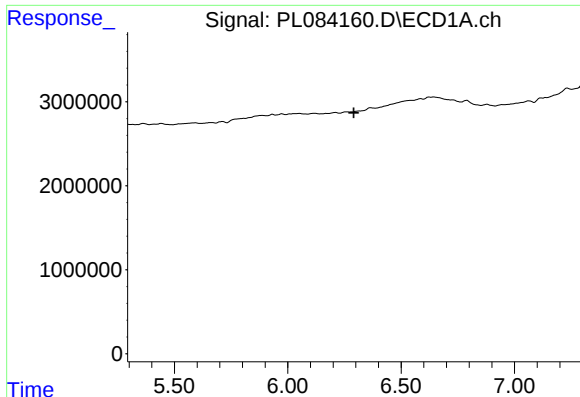
#11 alpha-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.008 min
Response: 377755
Conc: 0.15 ng/ml



#11 alpha-Chlordane

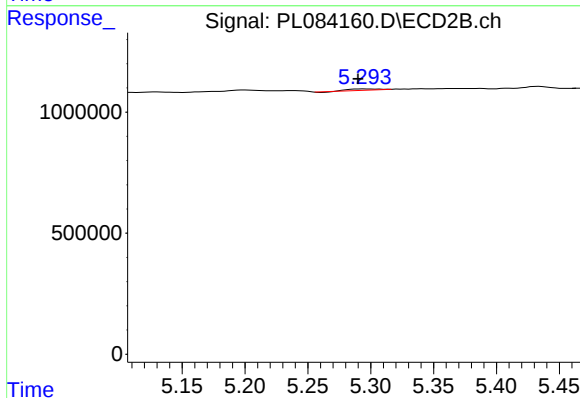
R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 99980
Conc: 0.07 ng/ml



#13 Dieldrin

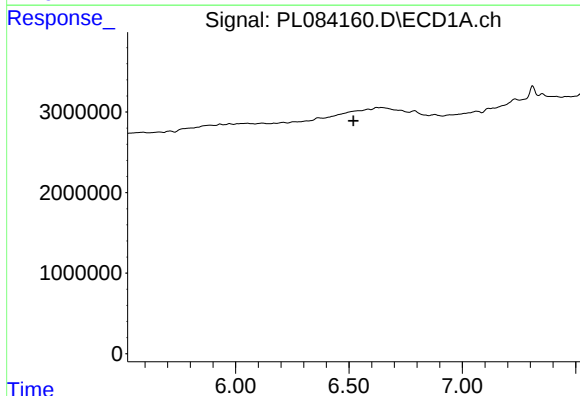
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



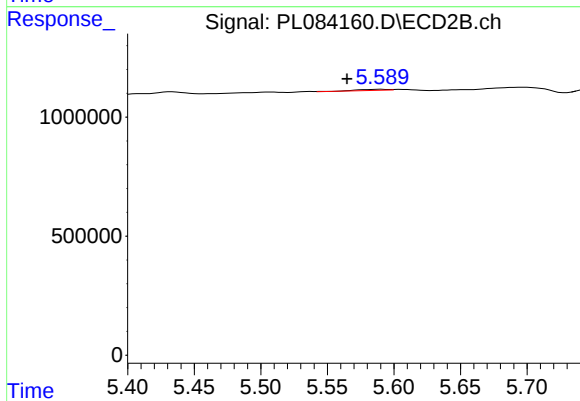
#13 Dieldrin

R.T.: 5.294 min
Delta R.T.: 0.005 min
Response: 70815
Conc: 0.05 ng/ml



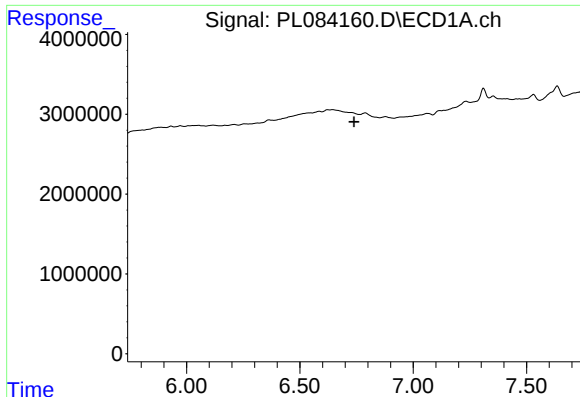
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

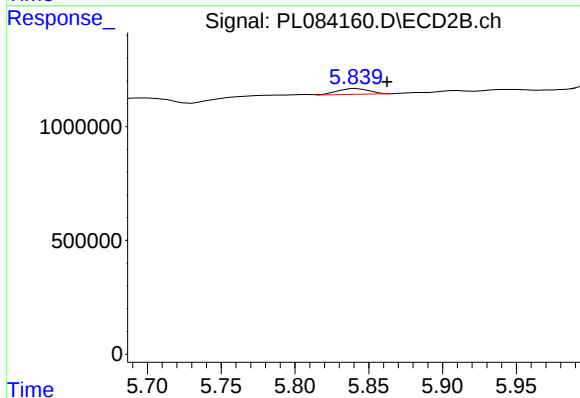
R.T.: 5.590 min
Delta R.T.: 0.025 min
Response: 77263
Conc: 0.07 ng/ml



#15 Endosulfan II

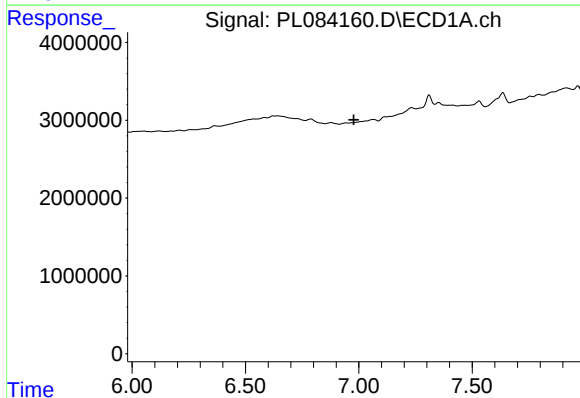
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



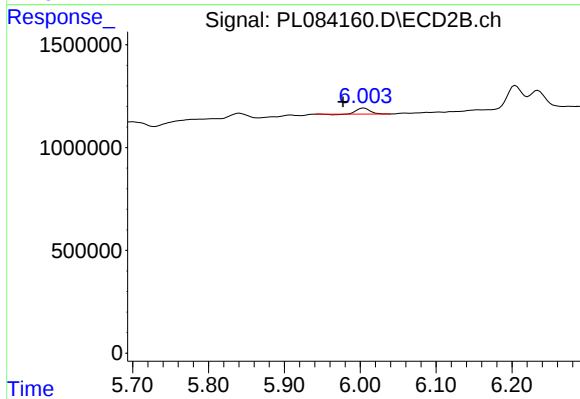
#15 Endosulfan II

R.T.: 5.841 min
Delta R.T.: -0.022 min
Response: 383373
Conc: 0.33 ng/ml



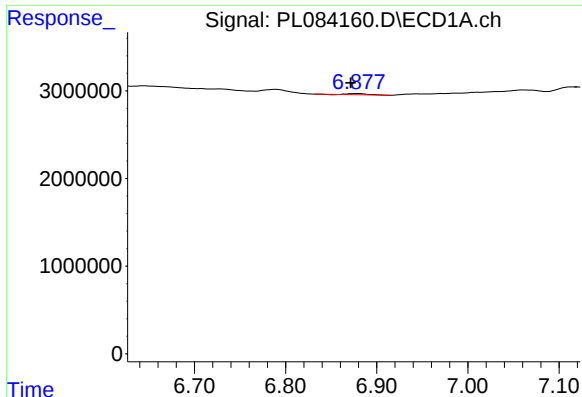
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

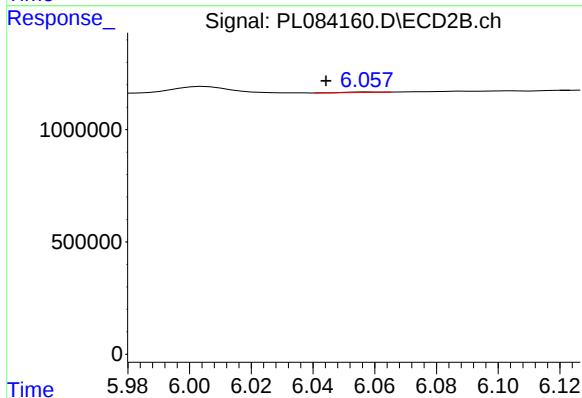
R.T.: 6.005 min
Delta R.T.: 0.027 min
Response: 331818
Conc: 0.36 ng/ml



#18 Endrin aldehyde

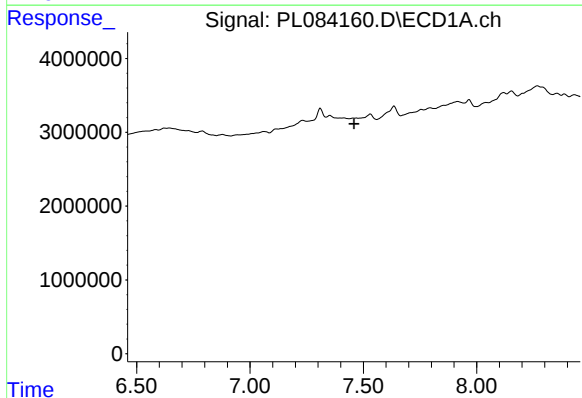
R.T.: 6.879 min
Delta R.T.: 0.007 min
Response: 210282
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



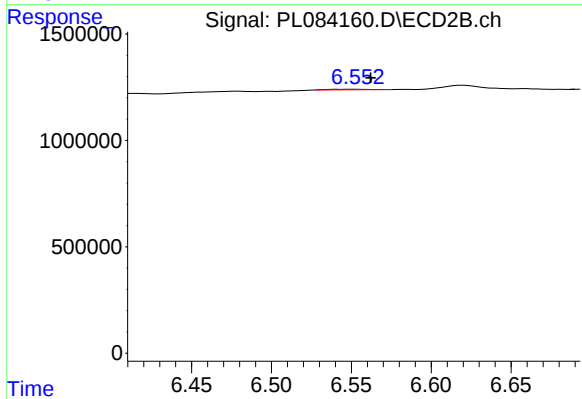
#18 Endrin aldehyde

R.T.: 6.058 min
Delta R.T.: 0.014 min
Response: 16095
Conc: 0.02 ng/ml



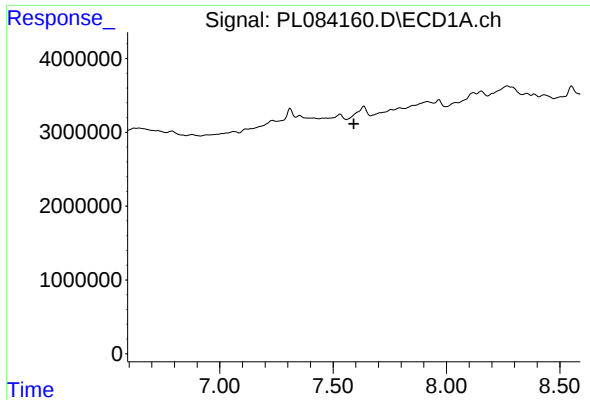
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.459 min
Response: 0
Conc: N.D.



#20 Methoxychlor

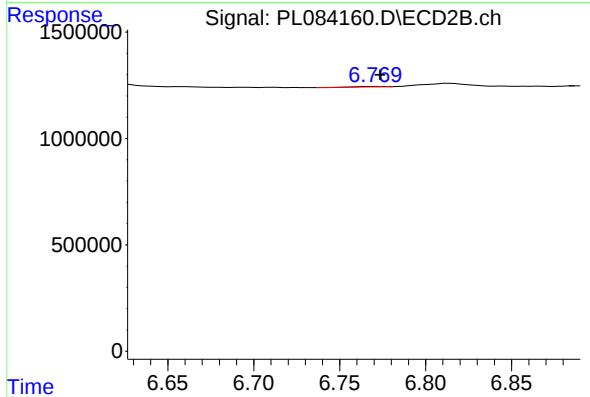
R.T.: 6.553 min
Delta R.T.: -0.010 min
Response: 53126
Conc: 0.11 ng/ml



#21 Endrin ketone

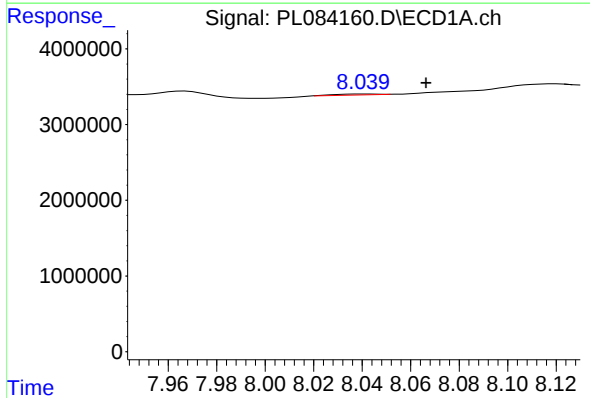
R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



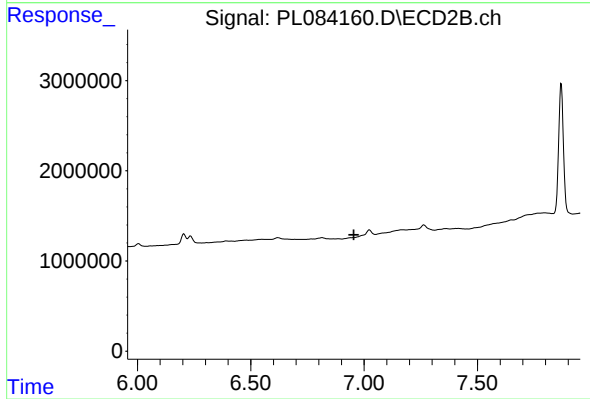
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 16602
Conc: 0.01 ng/ml



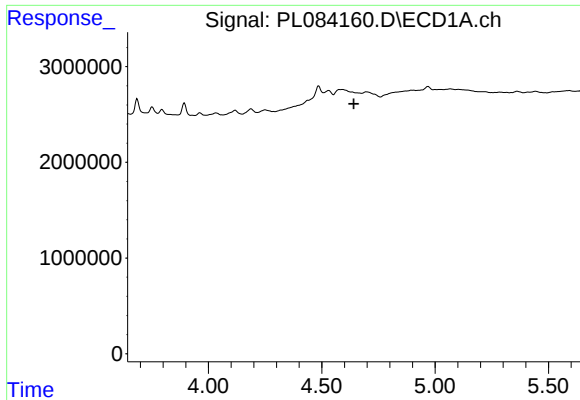
#22 Mirex

R.T.: 8.041 min
Delta R.T.: -0.026 min
Response: 153421
Conc: 0.11 ng/ml



#22 Mirex

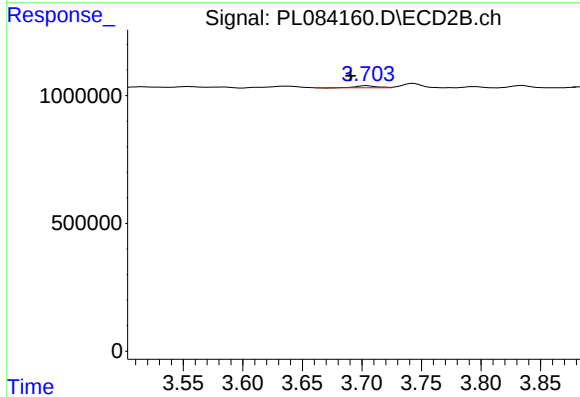
R.T.: 0.000 min
Exp R.T.: 6.955 min
Response: 0
Conc: N.D.



#23 Chlordane-1

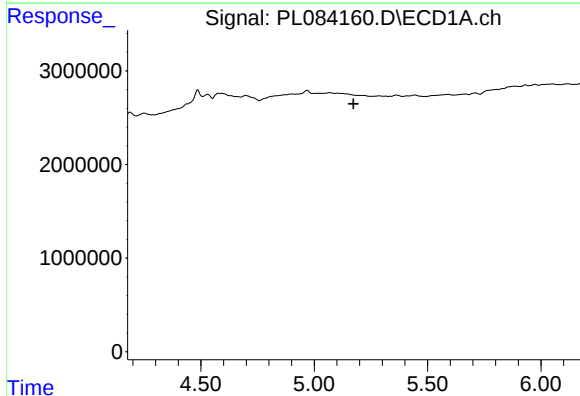
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



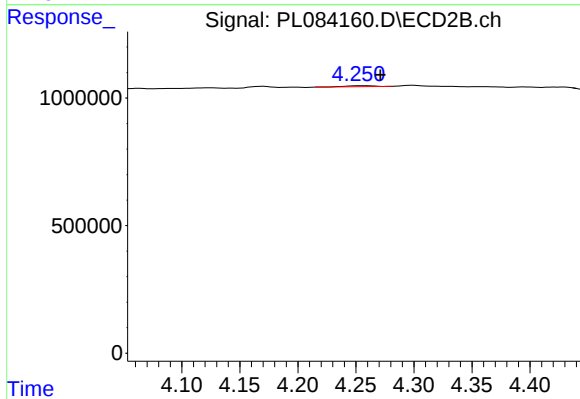
#23 Chlordane-1

R.T.: 3.705 min
Delta R.T.: 0.014 min
Response: 88932
Conc: 0.23 ng/ml



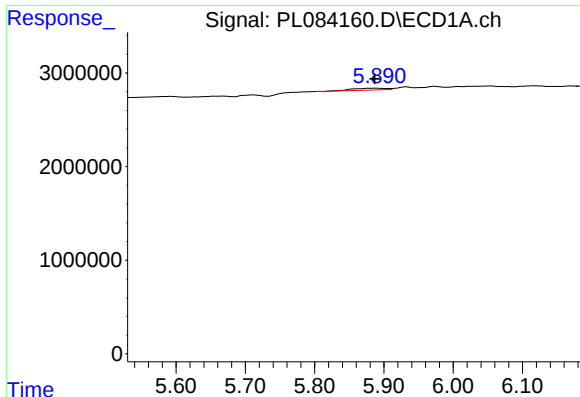
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

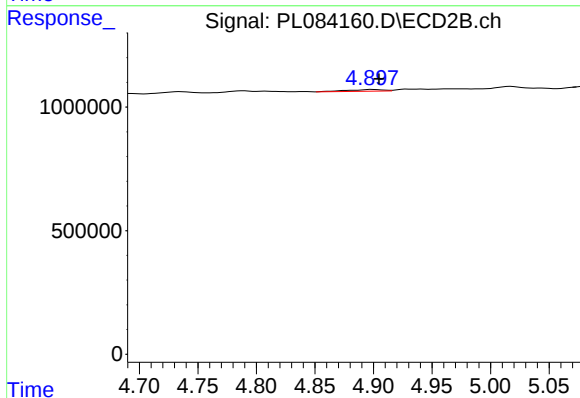
R.T.: 4.252 min
Delta R.T.: -0.019 min
Response: 72319
Conc: 0.17 ng/ml



#25 Chlordane-3

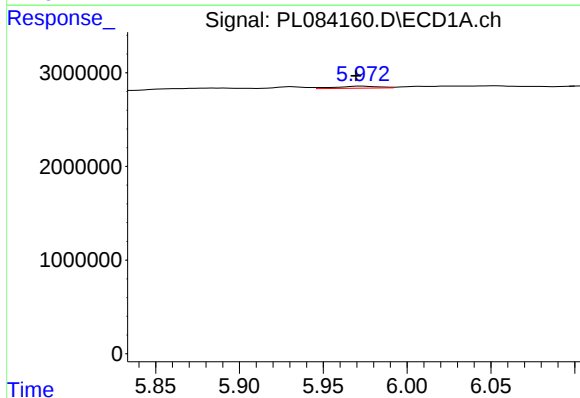
R.T.: 5.891 min
Delta R.T.: 0.004 min
Response: 664565
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



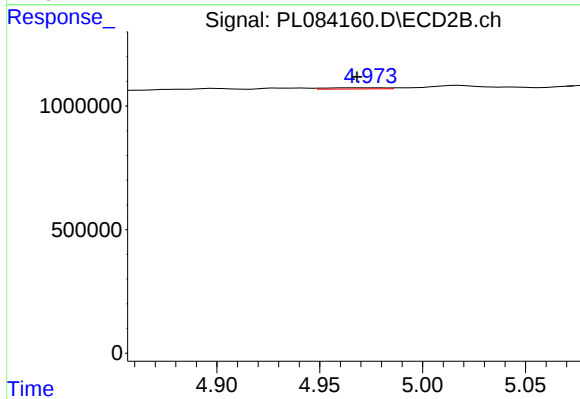
#25 Chlordane-3

R.T.: 4.899 min
Delta R.T.: -0.006 min
Response: 140013
Conc: 0.10 ng/ml



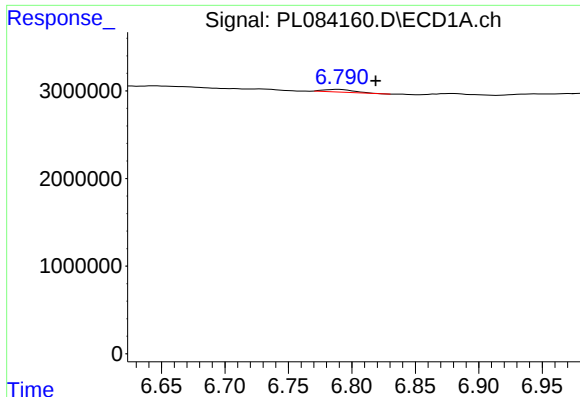
#26 Chlordane-4

R.T.: 5.973 min
Delta R.T.: 0.004 min
Response: 377755
Conc: 0.09 ng/ml



#26 Chlordane-4

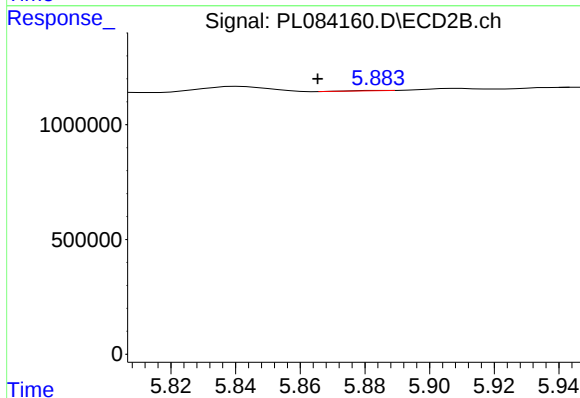
R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 99980
Conc: 0.07 ng/ml



#27 Chlordane-5

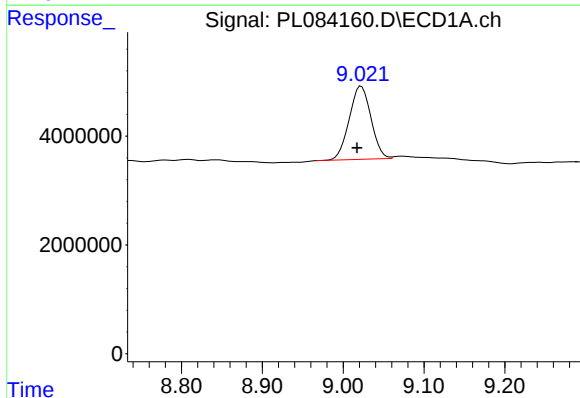
R.T.: 6.790 min
Delta R.T.: -0.029 min
Response: 433604
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



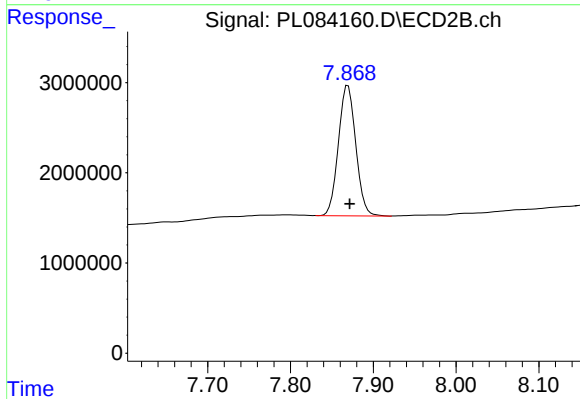
#27 Chlordane-5

R.T.: 5.886 min
Delta R.T.: 0.020 min
Response: 9387
Conc: 0.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.005 min
Response: 25212137
Conc: 19.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 21070727
Conc: 18.96 ng/ml