

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 10:03
 Operator : AR\AJ
 Sample : 03706-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 21:26:17 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...	3.477	2.688	39629859	18968101	19.816	17.080
28)	SA Decachlor...	9.026	7.870	25075488	19637246	19.264	17.673
Target Compounds							
2)	A alpha-BHC	0.000	3.219f	0	97725	N.D.	0.061 #
3)	MA gamma-BHC...	4.252	3.522	498572	43508	0.176	0.029 #
4)	MA Heptachlor	4.849	3.886f	173664	20079	0.064	0.017 #
5)	MB Aldrin	0.000	4.133	0	27614	N.D.	0.018 #
6)	B beta-BHC	4.487f	3.834	1481323	114159	1.235	0.173 #
7)	B delta-BHC	4.698	4.052	705468	1457	0.265	0.001 #
8)	B Heptachlo...	0.000	4.643	0	46430	N.D.	0.036 #
9)	A Endosulfan I	0.000	5.033	0	285492	N.D.	0.233 #
10)	B gamma-Chl...	5.861f	4.897	620743	79489	0.240	0.060 #
11)	B alpha-Chl...	0.000	4.968	0	70768	N.D.	0.053 #
12)	B 4,4'-DDE	0.000	5.166	0	46101	N.D.	0.038 #
13)	MA Dieldrin	0.000	5.295	0	41179	N.D.	0.032 #
14)	MA Endrin	0.000	5.547f	0	26504	N.D.	0.024 #
15)	B Endosulfa...	0.000	5.841f	0	154869	N.D.	0.135 #
16)	A 4,4'-DDD	6.668	0.000	274270	0	0.187	N.D. #
17)	MA 4,4'-DDT	0.000	5.979	0	11156	N.D.	0.012 #
18)	B Endrin al...	0.000	6.055	0	11073	N.D.	0.012 #
20)	A Methoxychlor	0.000	6.580f	0	27162	N.D.	0.057 #
22)	Mirex	8.066	6.935f	101022	51920	0.071	0.051 #
23)	Chlordane-1	0.000	3.705	0	120843	N.D.	0.306 #
24)	Chlordane-2	0.000	4.253f	0	69769	N.D.	0.165 #
25)	Chlordane-3	5.861f	4.897	620743	79489	0.177	0.058 #
26)	Chlordane-4	0.000	4.968	0	70768	N.D.	0.049 #
27)	Chlordane-5	6.791f	5.889f	412818	36951	0.676	0.081 #

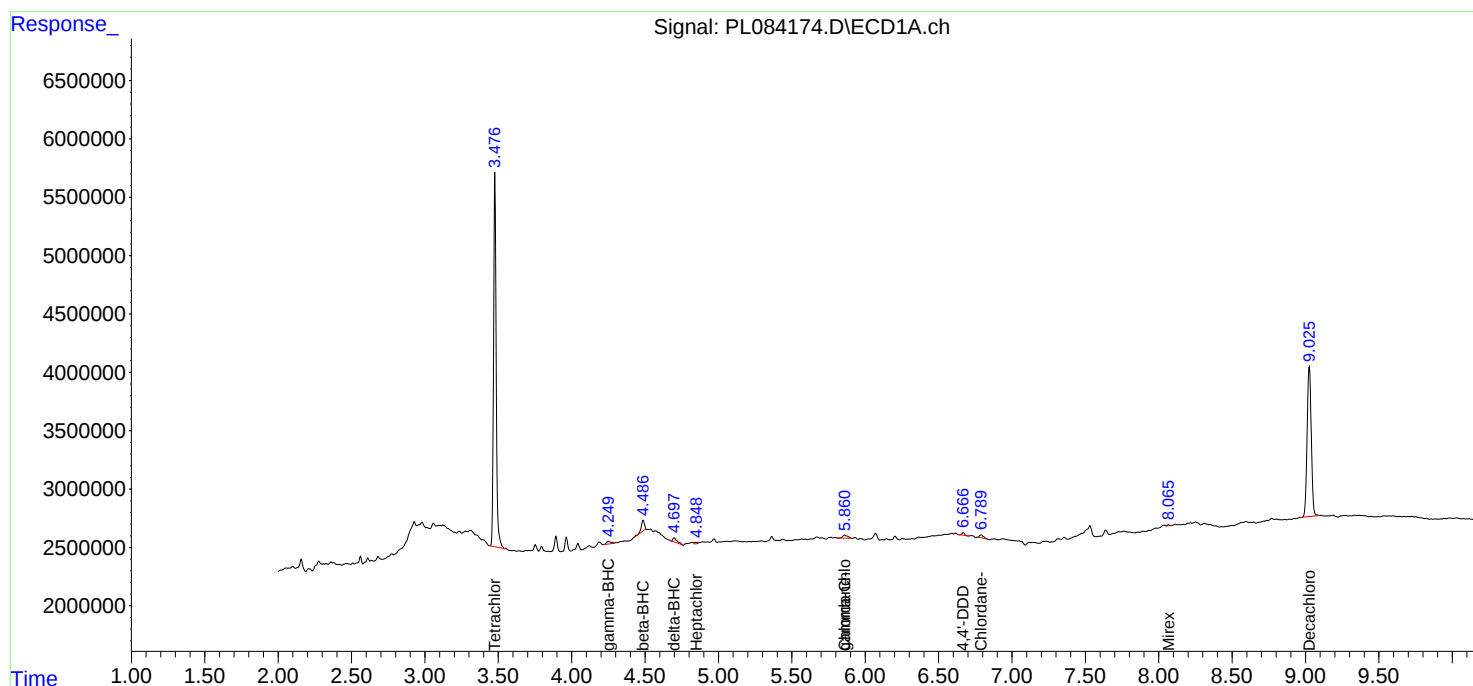
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

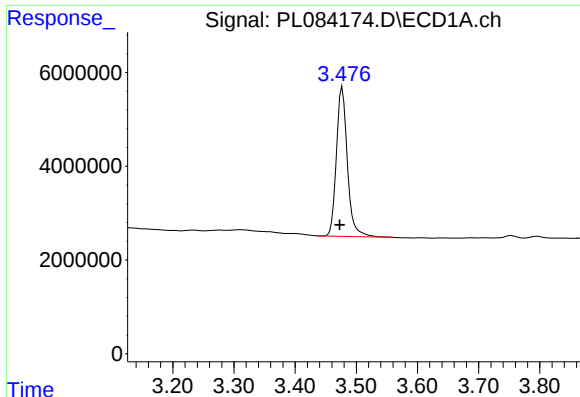
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
Data File : PL084174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 10:03
Operator : AR\AJ
Sample : 03706-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 21:26:17 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

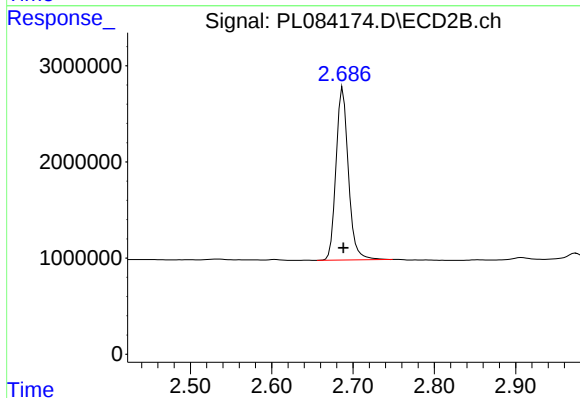




#1 Tetrachloro-m-xylene

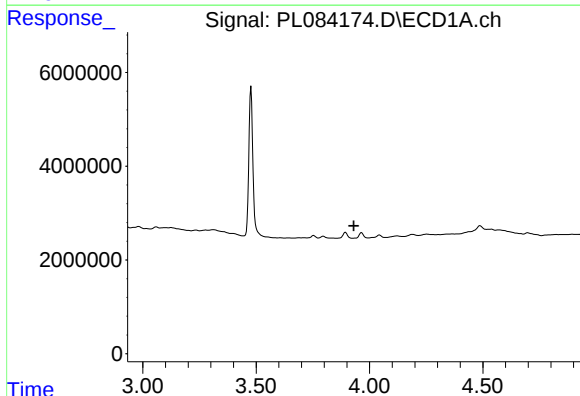
R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 39629859
Conc: 19.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



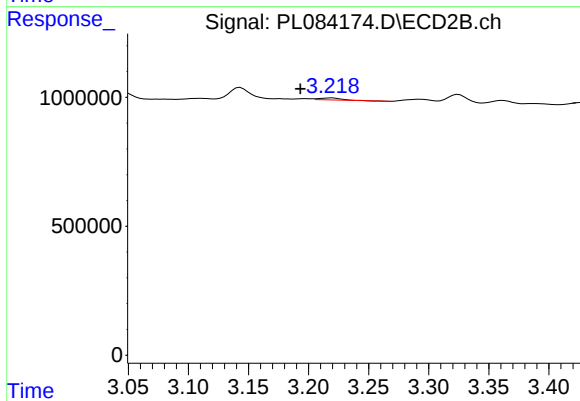
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 18968101
Conc: 17.08 ng/ml



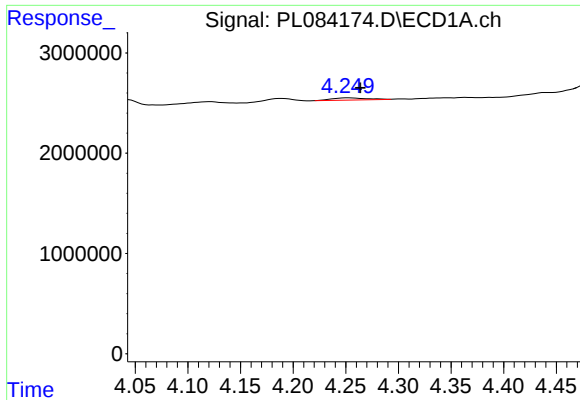
#2 alpha-BHC

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



#2 alpha-BHC

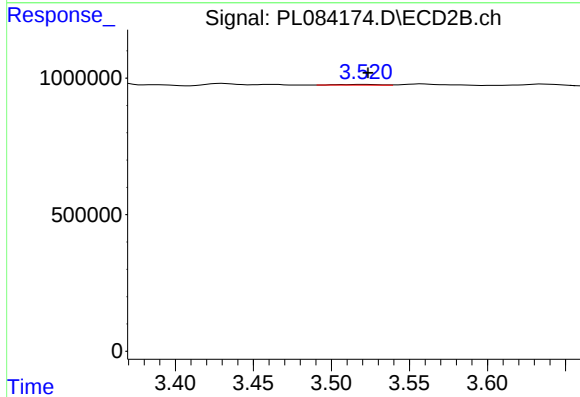
R.T.: 3.219 min
Delta R.T.: 0.026 min
Response: 97725
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

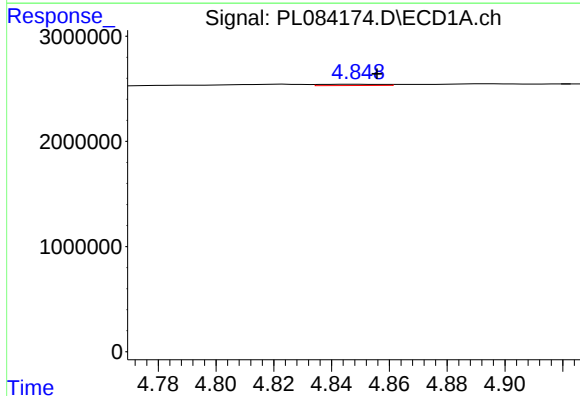
R.T.: 4.252 min
Delta R.T.: -0.012 min
Response: 498572
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



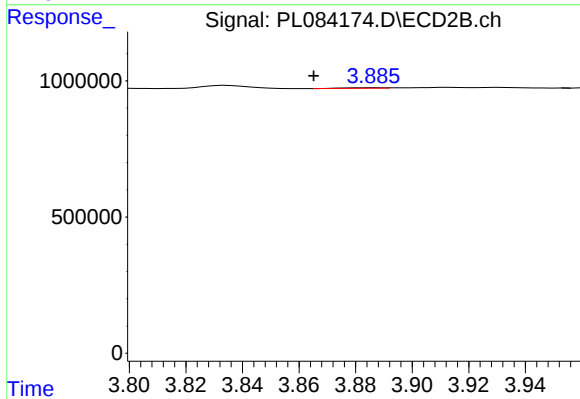
#3 gamma-BHC (Lindane)

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 43508
Conc: 0.03 ng/ml



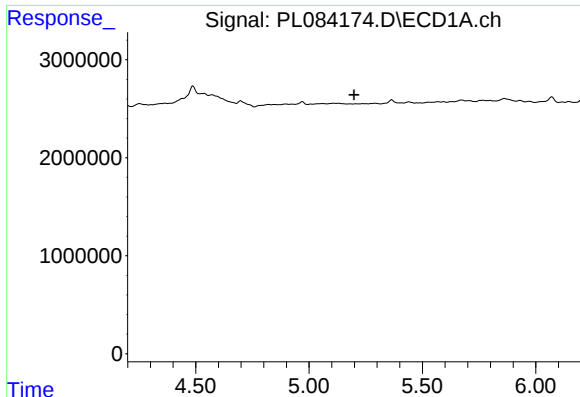
#4 Heptachlor

R.T.: 4.849 min
Delta R.T.: -0.007 min
Response: 173664
Conc: 0.06 ng/ml



#4 Heptachlor

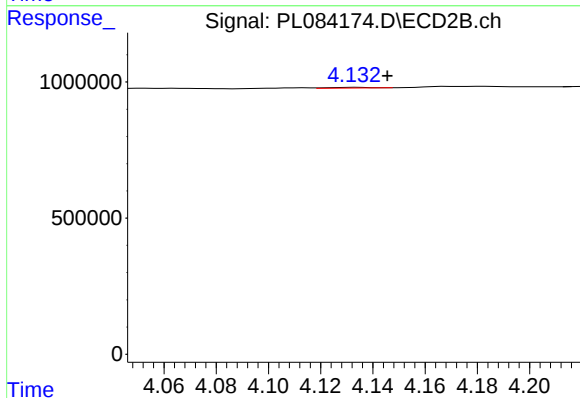
R.T.: 3.886 min
Delta R.T.: 0.021 min
Response: 20079
Conc: 0.02 ng/ml



#5 Aldrin

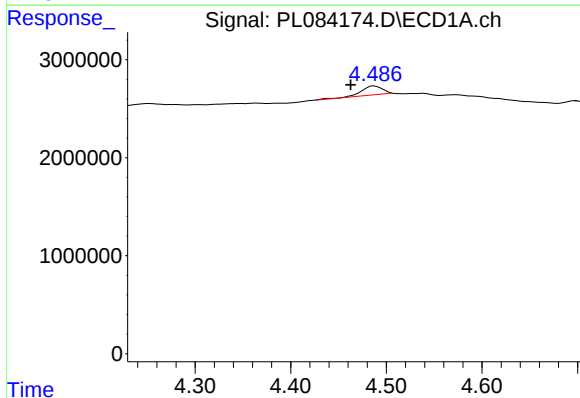
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



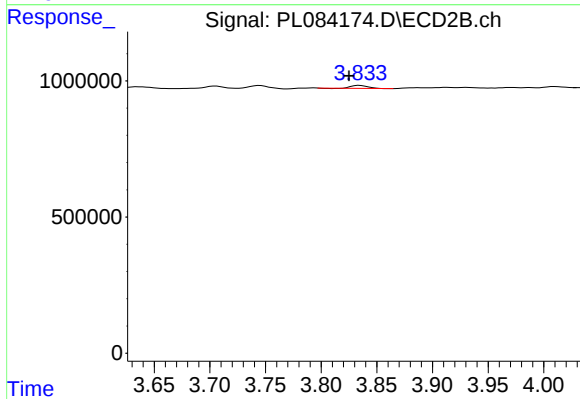
#5 Aldrin

R.T.: 4.133 min
Delta R.T.: -0.012 min
Response: 27614
Conc: 0.02 ng/ml



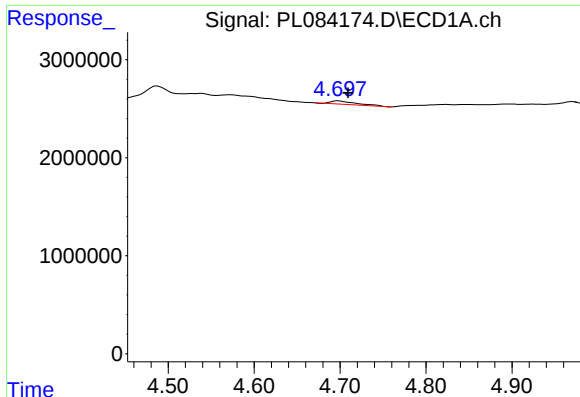
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.025 min
Response: 1481323
Conc: 1.23 ng/ml



#6 beta-BHC

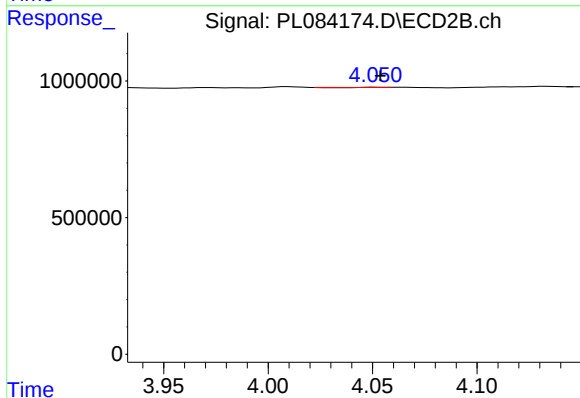
R.T.: 3.834 min
Delta R.T.: 0.009 min
Response: 114159
Conc: 0.17 ng/ml



#7 delta-BHC

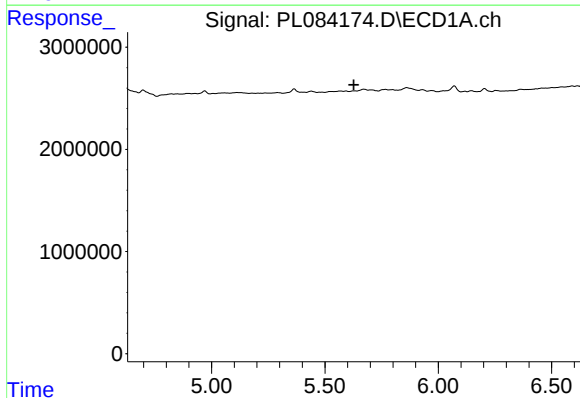
R.T.: 4.698 min
Delta R.T.: -0.011 min
Response: 705468
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



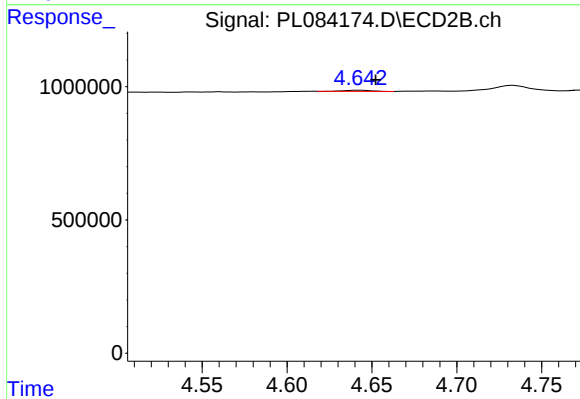
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 1457
Conc: 0.00 ng/ml



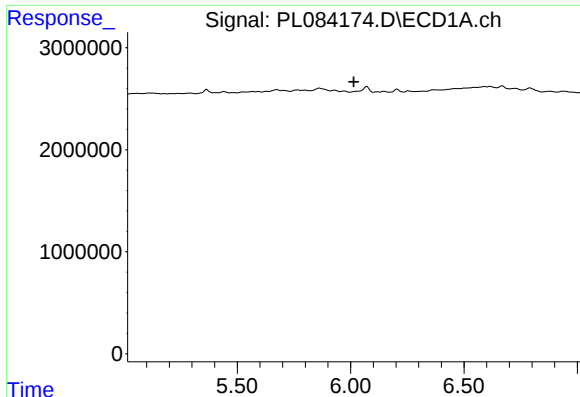
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

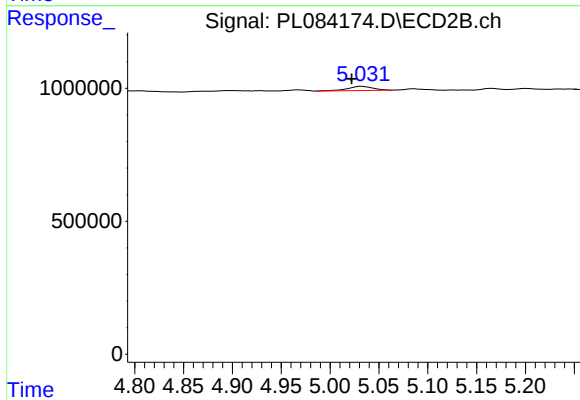
R.T.: 4.643 min
Delta R.T.: -0.009 min
Response: 46430
Conc: 0.04 ng/ml



#9 Endosulfan I

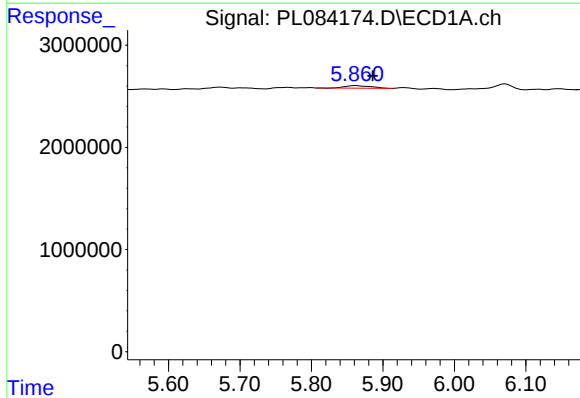
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



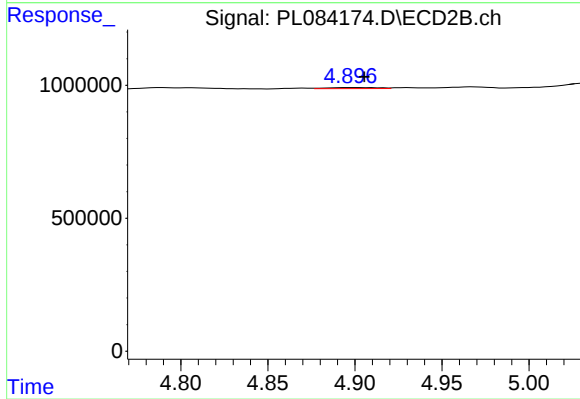
#9 Endosulfan I

R.T.: 5.033 min
Delta R.T.: 0.010 min
Response: 285492
Conc: 0.23 ng/ml



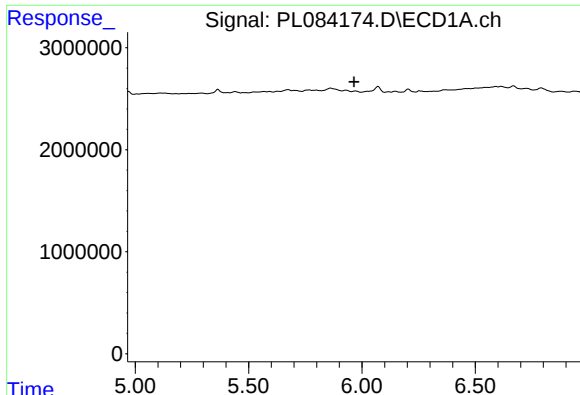
#10 gamma-Chlordane

R.T.: 5.861 min
Delta R.T.: -0.024 min
Response: 620743
Conc: 0.24 ng/ml



#10 gamma-Chlordane

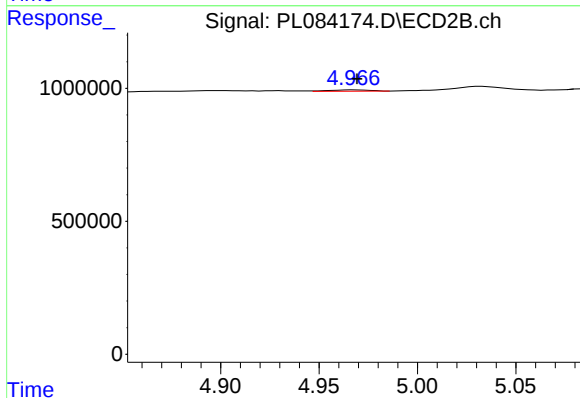
R.T.: 4.897 min
Delta R.T.: -0.008 min
Response: 79489
Conc: 0.06 ng/ml



#11 alpha-Chlordane

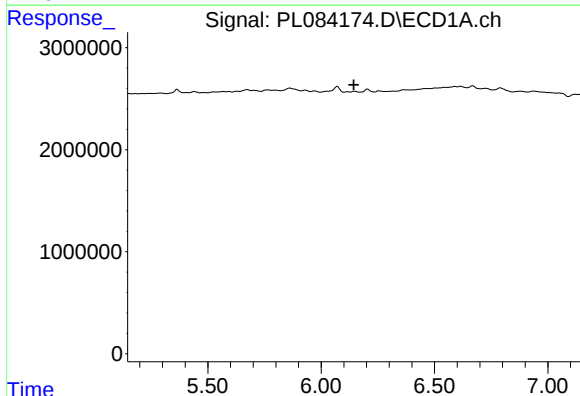
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



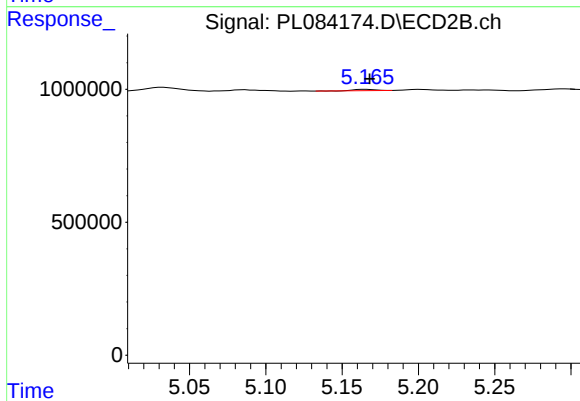
#11 alpha-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 70768
Conc: 0.05 ng/ml



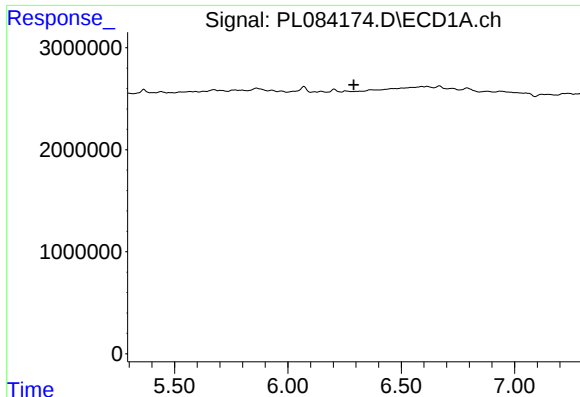
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

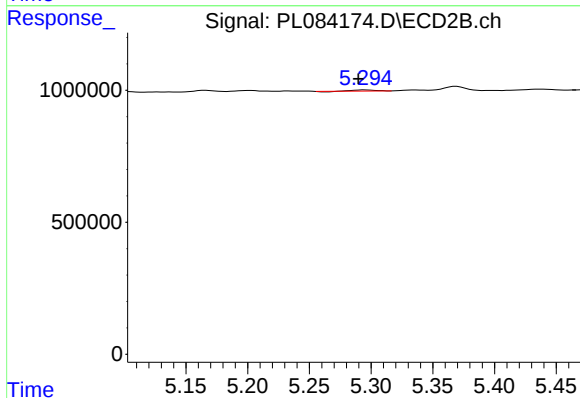
R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 46101
Conc: 0.04 ng/ml



#13 Dieldrin

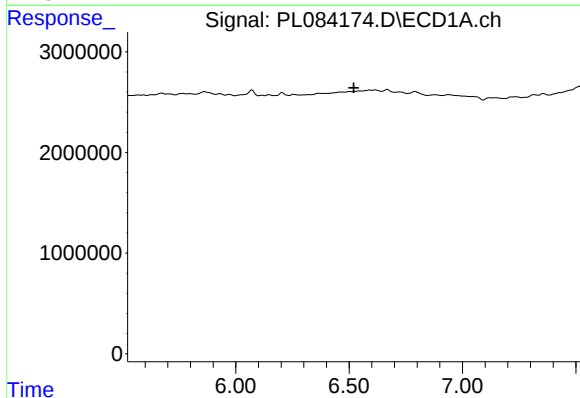
R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



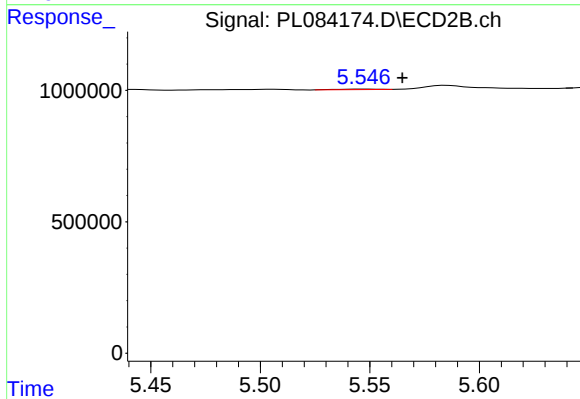
#13 Dieldrin

R.T.: 5.295 min
Delta R.T.: 0.005 min
Response: 41179
Conc: 0.03 ng/ml



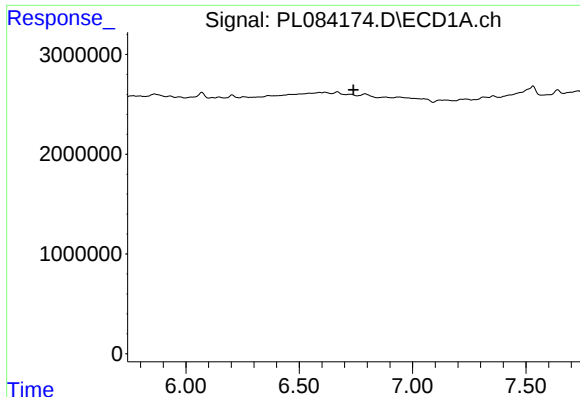
#14 Endrin

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



#14 Endrin

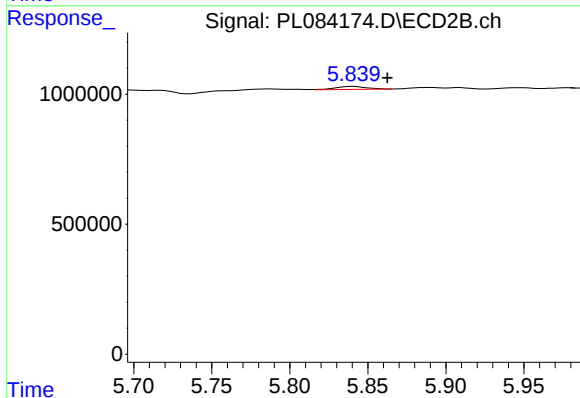
R.T.: 5.547 min
Delta R.T.: -0.017 min
Response: 26504
Conc: 0.02 ng/ml



#15 Endosulfan II

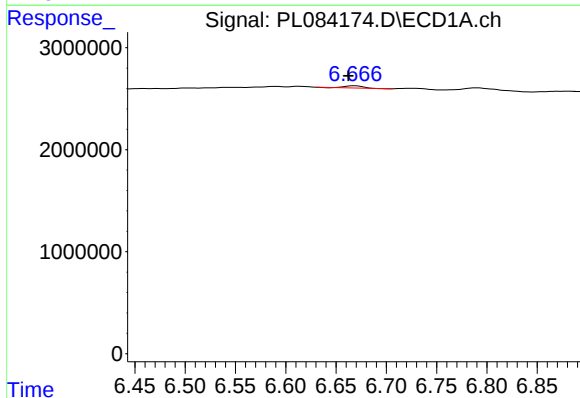
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



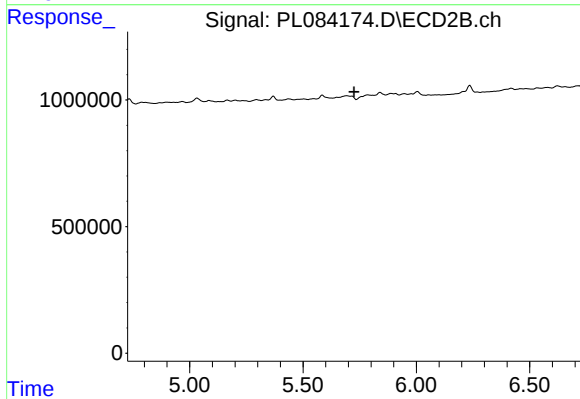
#15 Endosulfan II

R.T.: 5.841 min
Delta R.T.: -0.022 min
Response: 154869
Conc: 0.13 ng/ml



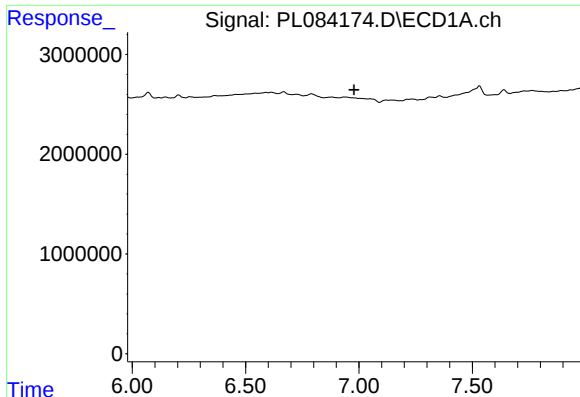
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.006 min
Response: 274270
Conc: 0.19 ng/ml



#16 4,4'-DDD

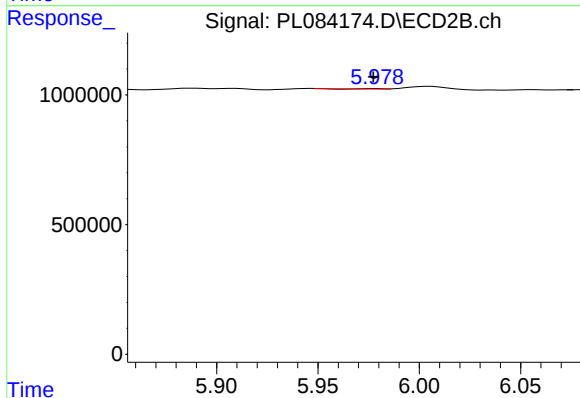
R.T.: 0.000 min
Exp R.T.: 5.725 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

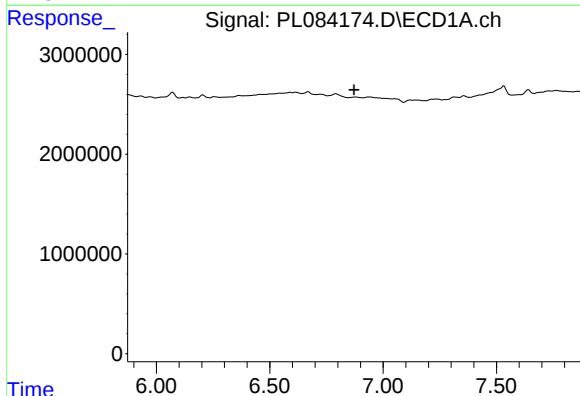
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



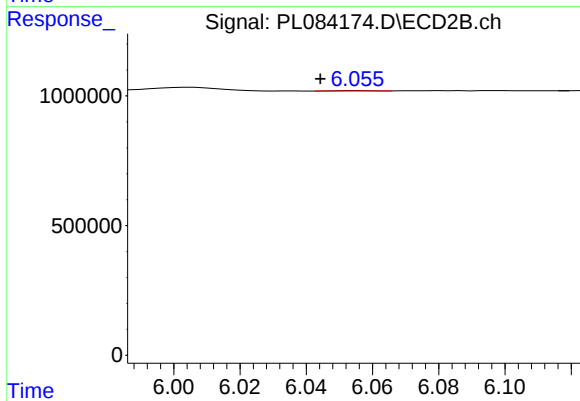
#17 4,4'-DDT

R.T.: 5.979 min
Delta R.T.: 0.002 min
Response: 11156
Conc: 0.01 ng/ml



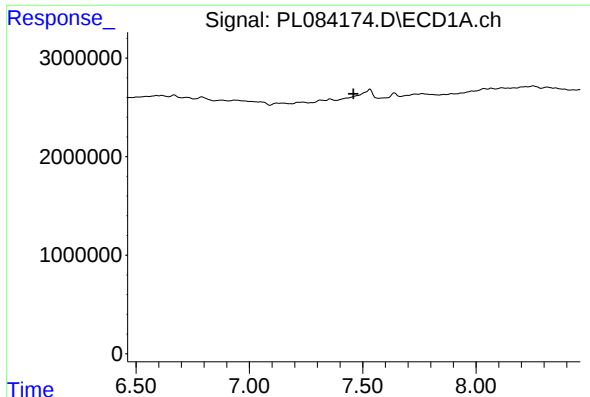
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

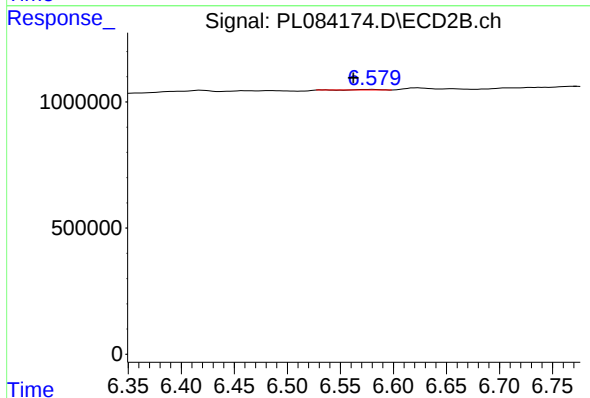
R.T.: 6.055 min
Delta R.T.: 0.011 min
Response: 11073
Conc: 0.01 ng/ml



#20 Methoxychlor

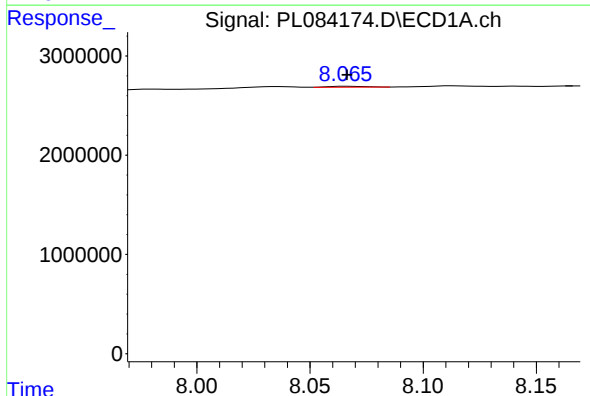
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



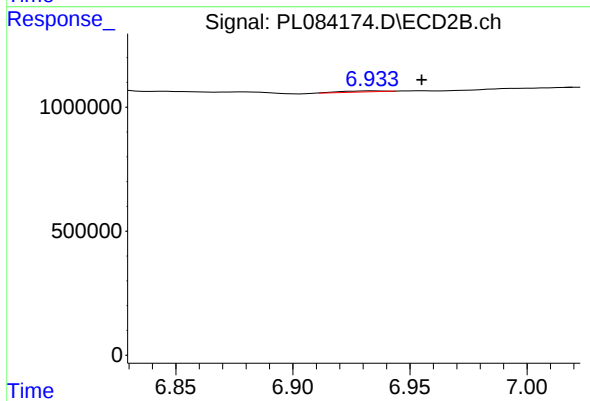
#20 Methoxychlor

R.T.: 6.580 min
Delta R.T.: 0.018 min
Response: 27162
Conc: 0.06 ng/ml



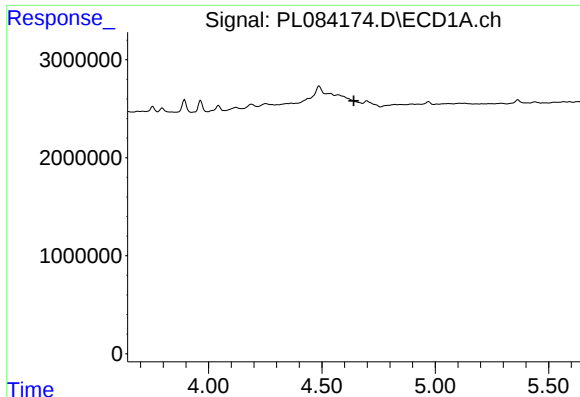
#22 Mirex

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 101022
Conc: 0.07 ng/ml



#22 Mirex

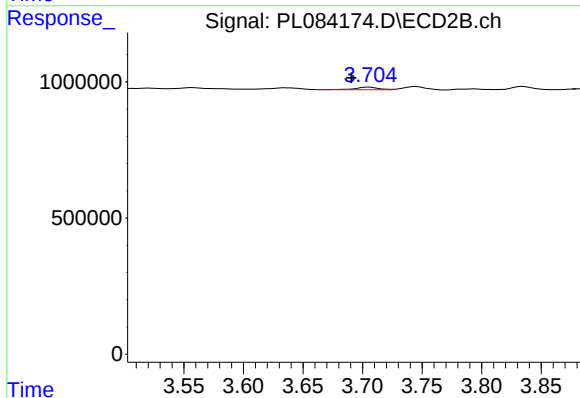
R.T.: 6.935 min
Delta R.T.: -0.020 min
Response: 51920
Conc: 0.05 ng/ml



#23 Chlordane-1

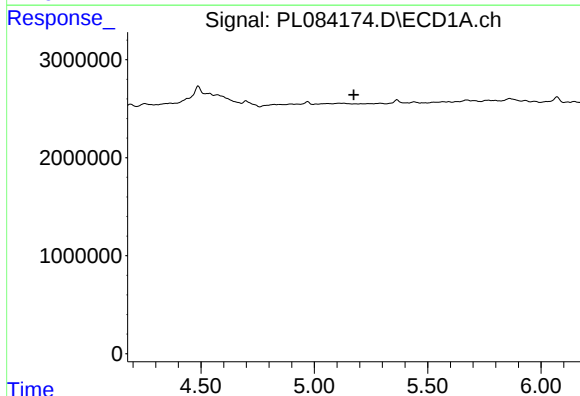
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



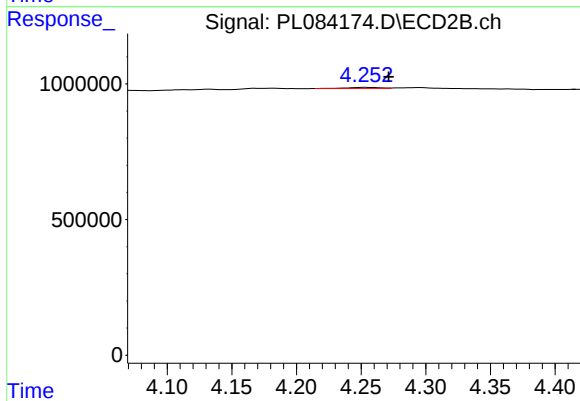
#23 Chlordane-1

R.T.: 3.705 min
Delta R.T.: 0.015 min
Response: 120843
Conc: 0.31 ng/ml



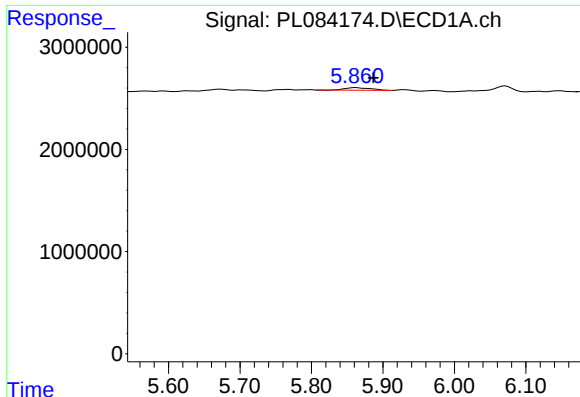
#24 Chlordane-2

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



#24 Chlordane-2

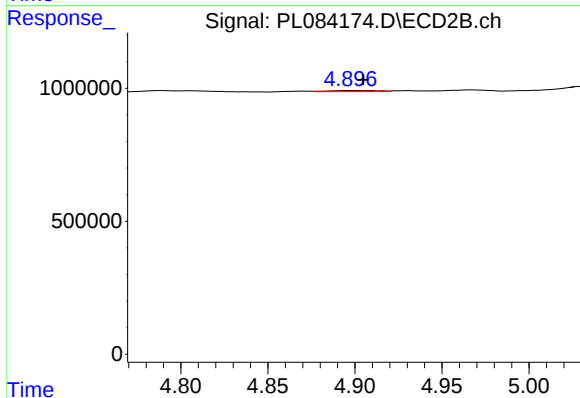
R.T.: 4.253 min
Delta R.T.: -0.018 min
Response: 69769
Conc: 0.16 ng/ml



#25 Chlordane-3

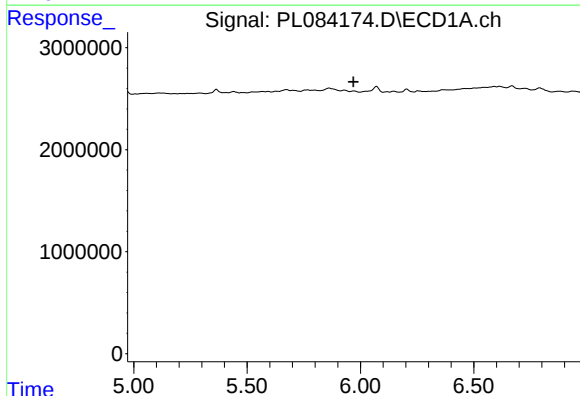
R.T.: 5.861 min
Delta R.T.: -0.025 min
Response: 620743
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



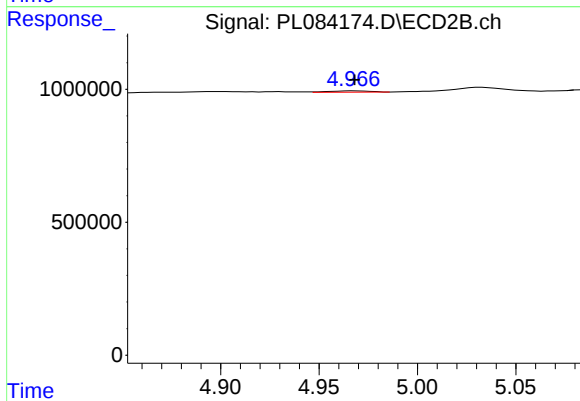
#25 Chlordane-3

R.T.: 4.897 min
Delta R.T.: -0.008 min
Response: 79489
Conc: 0.06 ng/ml



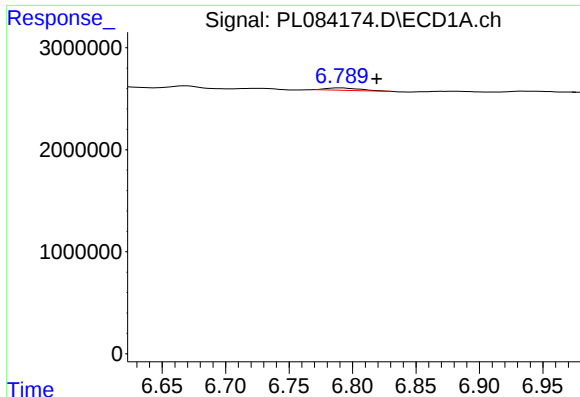
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#26 Chlordane-4

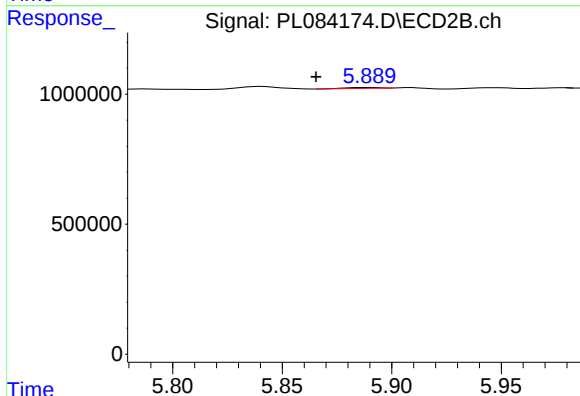
R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 70768
Conc: 0.05 ng/ml



#27 Chlordane-5

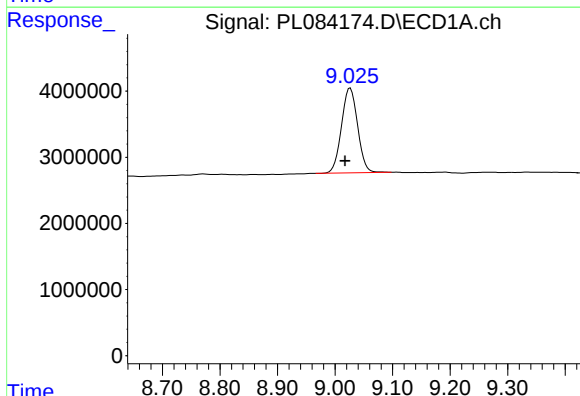
R.T.: 6.791 min
Delta R.T.: -0.028 min
Response: 412818
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



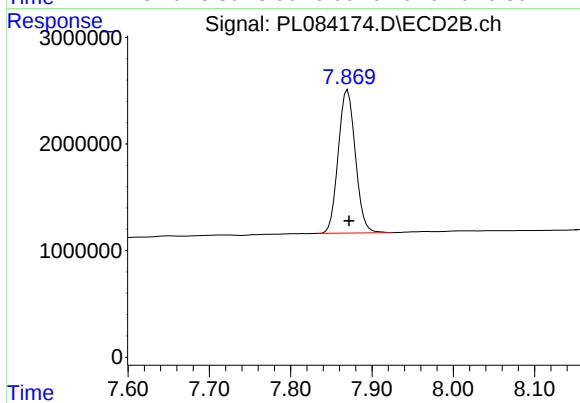
#27 Chlordane-5

R.T.: 5.889 min
Delta R.T.: 0.024 min
Response: 36951
Conc: 0.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.009 min
Response: 25075488
Conc: 19.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 19637246
Conc: 17.67 ng/ml