

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
 Data File : PL084250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2023 23:10
 Operator : AR\AJ
 Sample : 03769-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:07:31 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	39308051	19158360	19.655	17.251
28)	SA Decachlor...	9.022	7.869	27335466	20899972	21.001	18.810
Target Compounds							
2)	A alpha-BHC	0.000	3.193	0	459	N.D.	0.000 #
3)	MA gamma-BHC...	4.251	3.505f	471260	65819	0.167	0.043 #
4)	MA Heptachlor	4.855	3.883f	143184	40029	0.053	0.034 #
5)	MB Aldrin	0.000	4.124f	0	128491	N.D.	0.085 #
6)	B beta-BHC	4.487f	3.833	1389708	72047	1.158	0.109 #
7)	B delta-BHC	4.697	0.000	1063704	0	0.399	N.D. #
8)	B Heptachlo...	0.000	4.680f	0	51968	N.D.	0.040 #
9)	A Endosulfan I	0.000	5.016	0	160261	N.D.	0.131 #
10)	B gamma-Chl...	5.888	4.899	148248	160691	0.057	0.121 #
11)	B alpha-Chl...	0.000	4.966	0	231350	N.D.	0.172 #
12)	B 4,4'-DDE	0.000	5.166	0	62600	N.D.	0.051 #
13)	MA Dieldrin	0.000	5.291	0	99422	N.D.	0.076 #
14)	MA Endrin	0.000	5.584f	0	184774	N.D.	0.168 #
15)	B Endosulfa...	6.732	5.840f	210615	459376	0.112	0.400 #
17)	MA 4,4'-DDT	0.000	6.004f	0	358722	N.D.	0.394 #
20)	A Methoxychlor	0.000	6.553	0	18650	N.D.	0.039 #
21)	B Endrin ke...	0.000	6.766	0	38198	N.D.	0.030 #
22)	Mirex	0.000	6.955	0	11672	N.D.	0.011 #
23)	Chlordane-1	0.000	3.704	0	167215	N.D.	0.424 #
24)	Chlordane-2	0.000	4.256	0	82304	N.D.	0.194 #
25)	Chlordane-3	5.888	4.899	148248	160691	0.042	0.117 #
26)	Chlordane-4	0.000	4.966	0	231350	N.D.	0.161 #
27)	Chlordane-5	0.000	5.840f	0	459376	N.D.	1.001 #

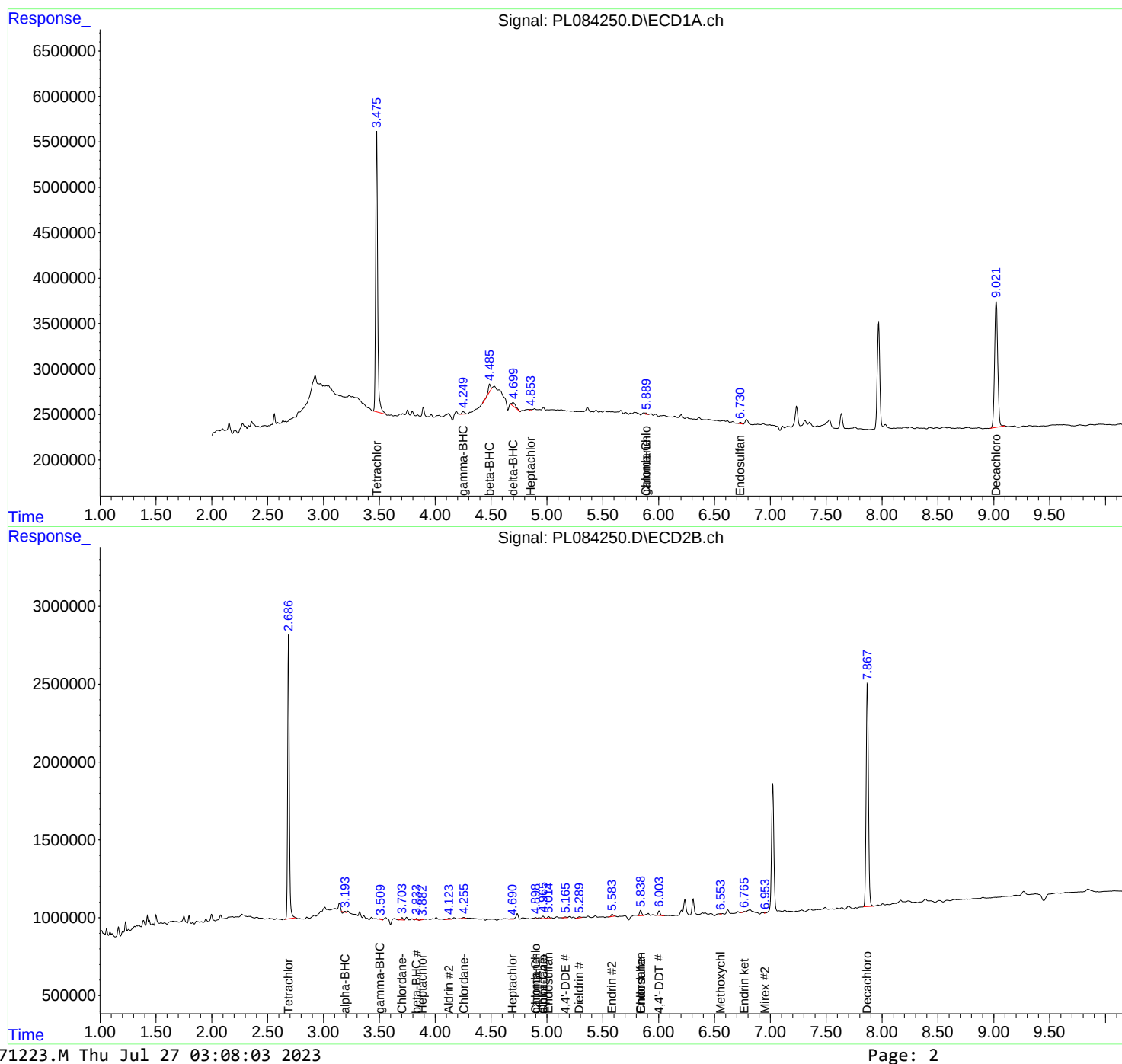
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

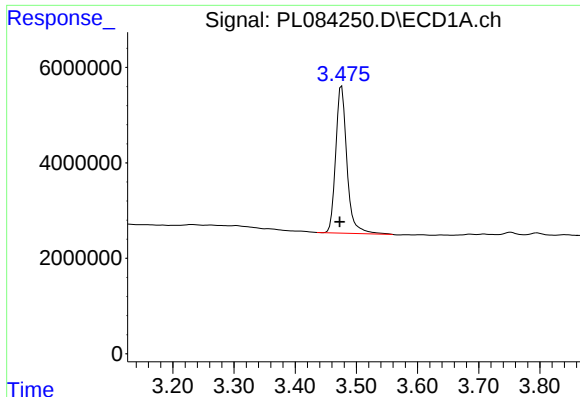
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
Data File : PL084250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2023 23:10
Operator : AR\AJ
Sample : 03769-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:07:31 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

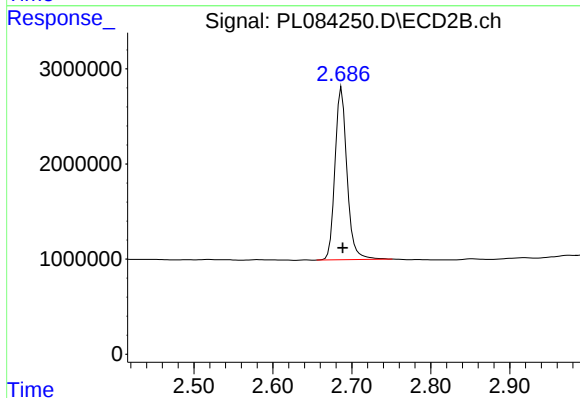




#1 Tetrachloro-m-xylene

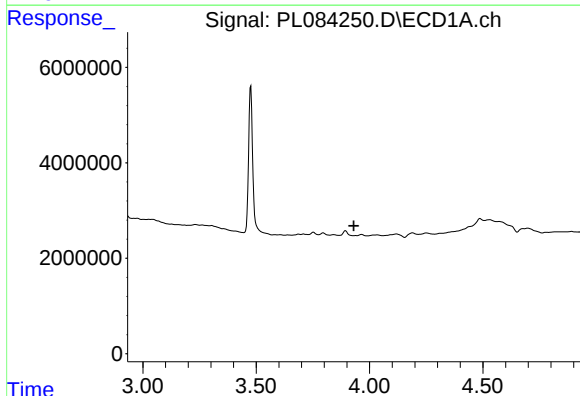
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 39308051
Conc: 19.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



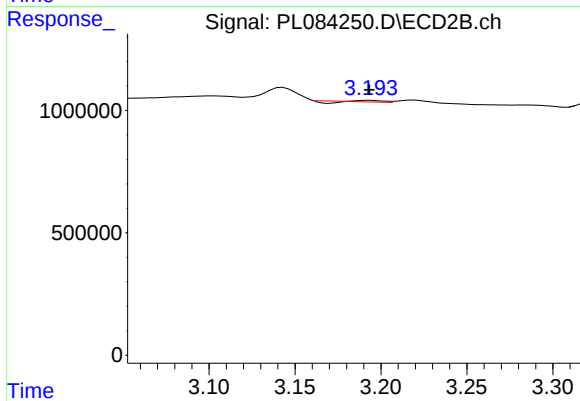
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 19158360
Conc: 17.25 ng/ml



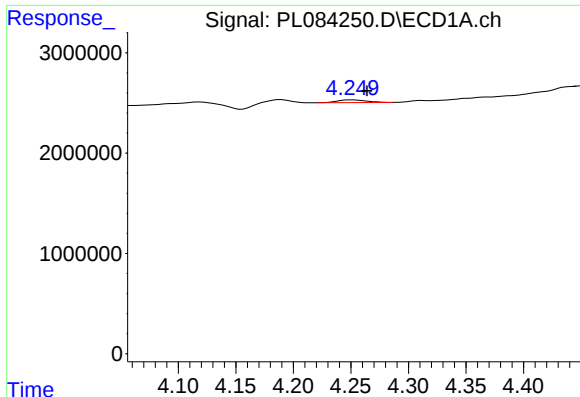
#2 alpha-BHC

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



#2 alpha-BHC

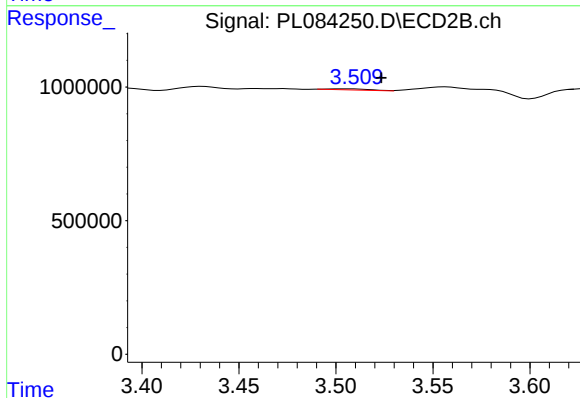
R.T.: 3.193 min
Delta R.T.: 0.000 min
Response: 459
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

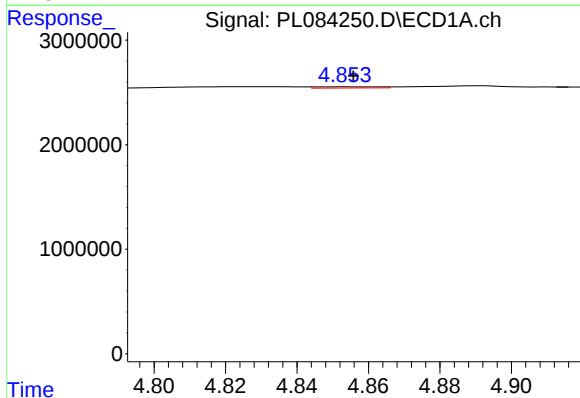
R.T.: 4.251 min
Delta R.T.: -0.013 min
Response: 471260
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



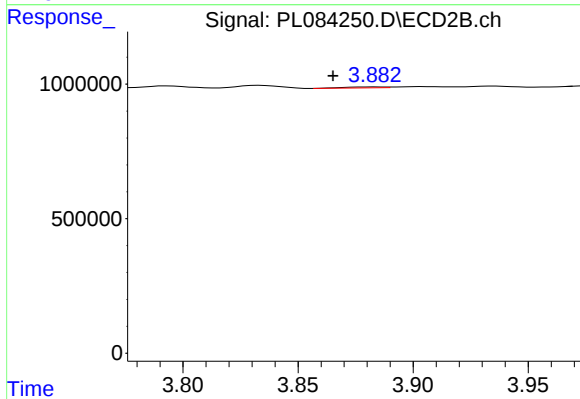
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: -0.019 min
Response: 65819
Conc: 0.04 ng/ml



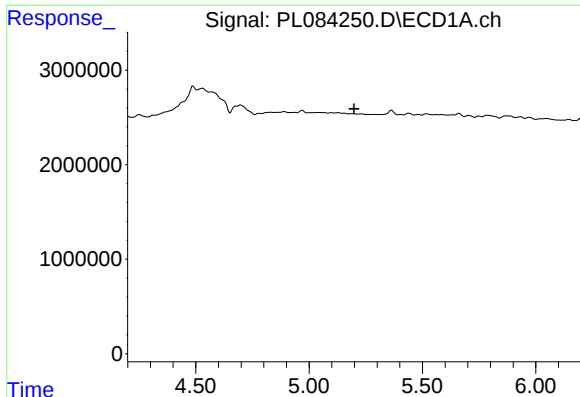
#4 Heptachlor

R.T.: 4.855 min
Delta R.T.: -0.001 min
Response: 143184
Conc: 0.05 ng/ml



#4 Heptachlor

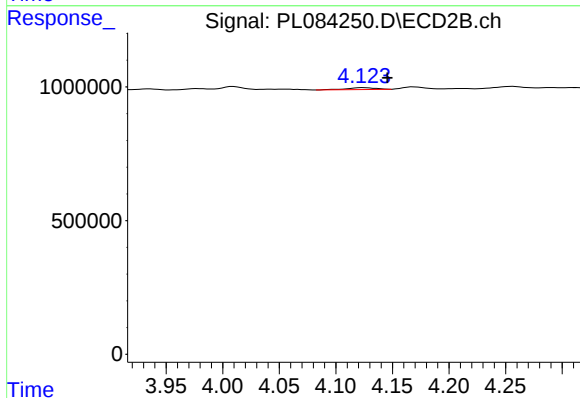
R.T.: 3.883 min
Delta R.T.: 0.018 min
Response: 40029
Conc: 0.03 ng/ml



#5 Aldrin

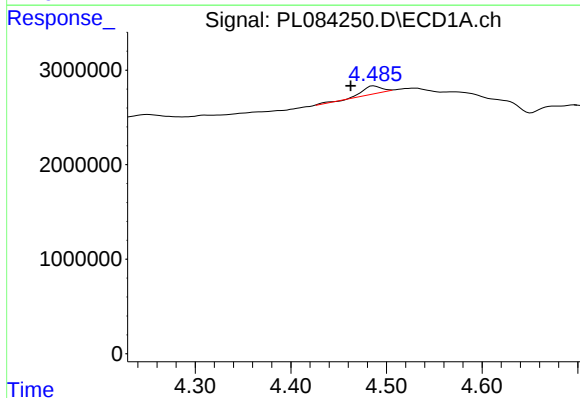
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



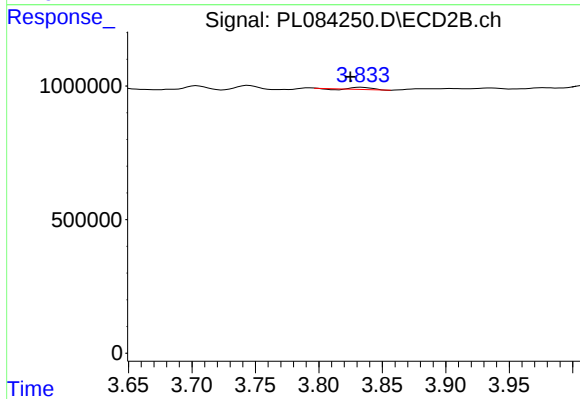
#5 Aldrin

R.T.: 4.124 min
Delta R.T.: -0.021 min
Response: 128491
Conc: 0.09 ng/ml



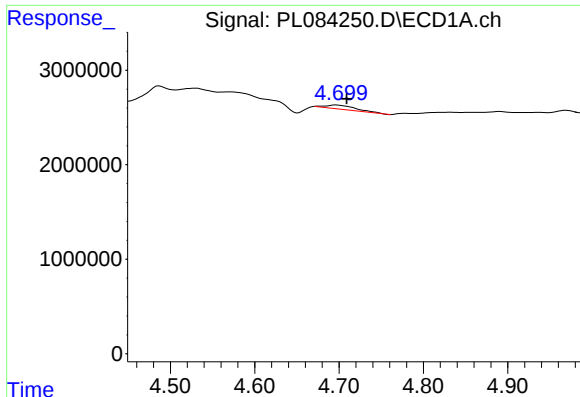
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.024 min
Response: 1389708
Conc: 1.16 ng/ml



#6 beta-BHC

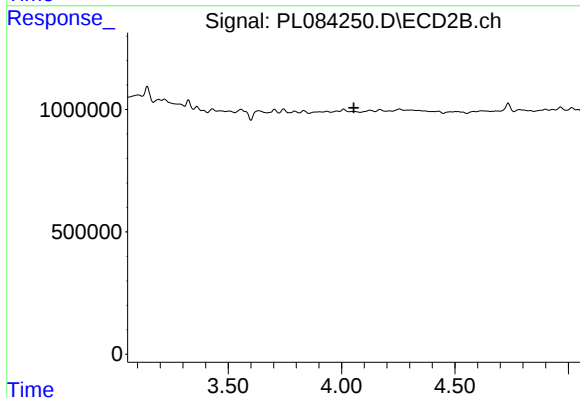
R.T.: 3.833 min
Delta R.T.: 0.008 min
Response: 72047
Conc: 0.11 ng/ml



#7 delta-BHC

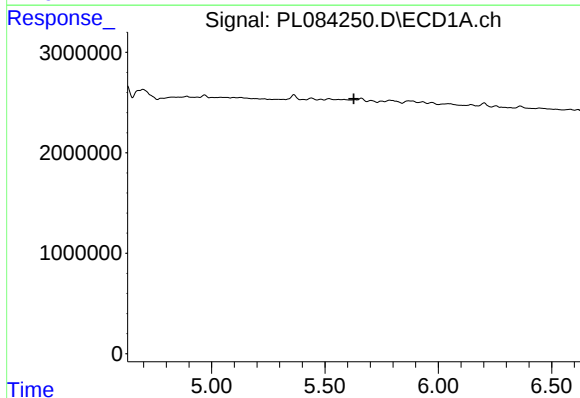
R.T.: 4.697 min
Delta R.T.: -0.012 min
Response: 1063704
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



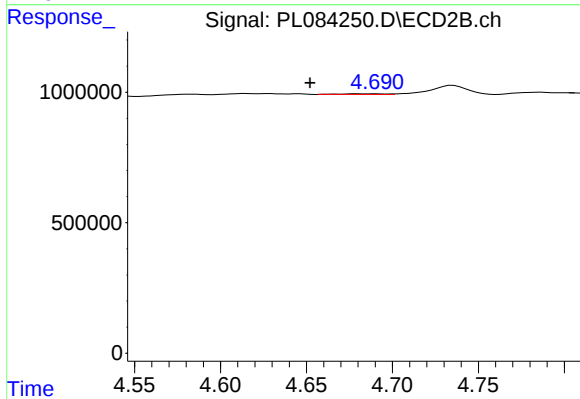
#7 delta-BHC

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



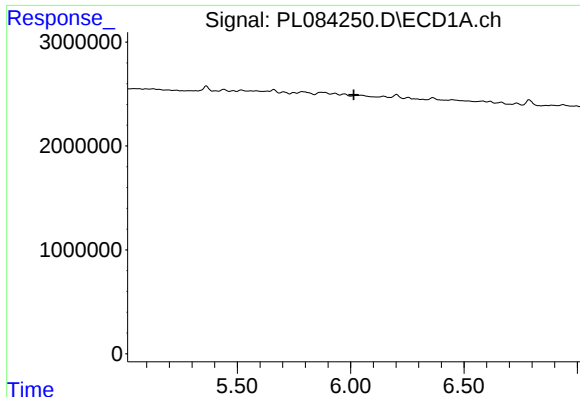
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

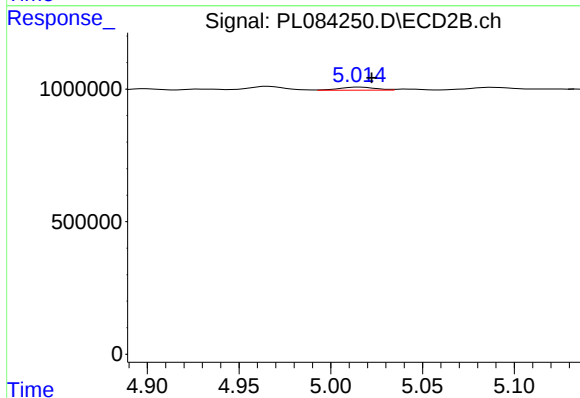
R.T.: 4.680 min
Delta R.T.: 0.028 min
Response: 51968
Conc: 0.04 ng/ml



#9 Endosulfan I

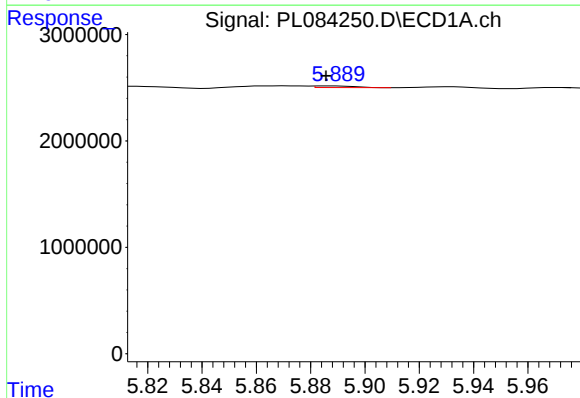
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



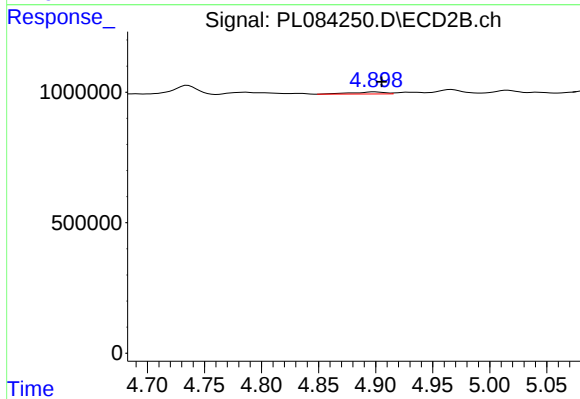
#9 Endosulfan I

R.T.: 5.016 min
Delta R.T.: -0.007 min
Response: 160261
Conc: 0.13 ng/ml



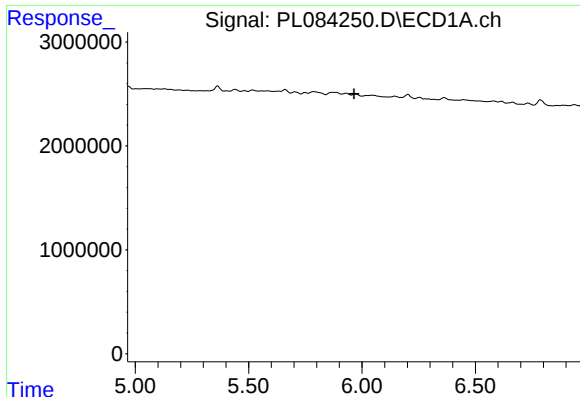
#10 gamma-Chlordane

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 148248
Conc: 0.06 ng/ml



#10 gamma-Chlordane

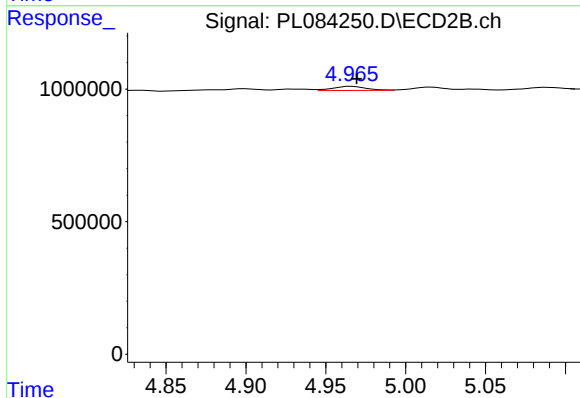
R.T.: 4.899 min
Delta R.T.: -0.006 min
Response: 160691
Conc: 0.12 ng/ml



#11 alpha-Chlordane

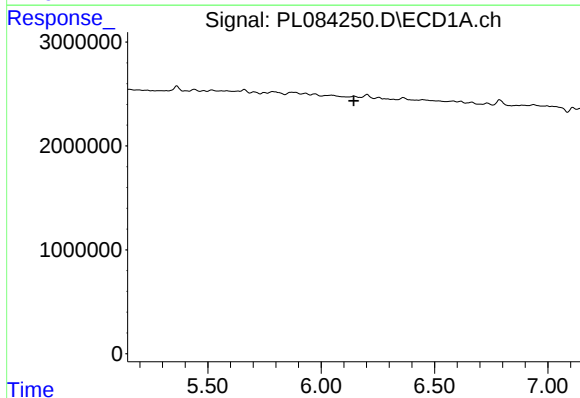
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



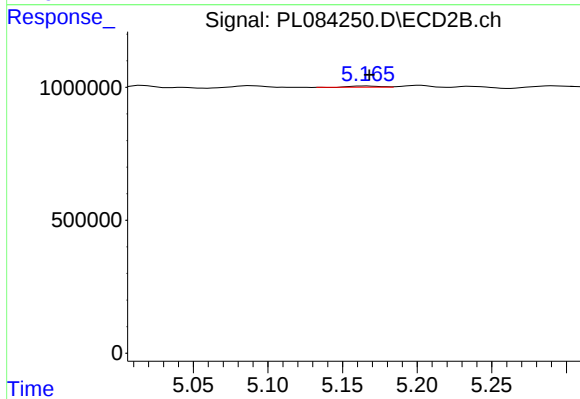
#11 alpha-Chlordane

R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 231350
Conc: 0.17 ng/ml



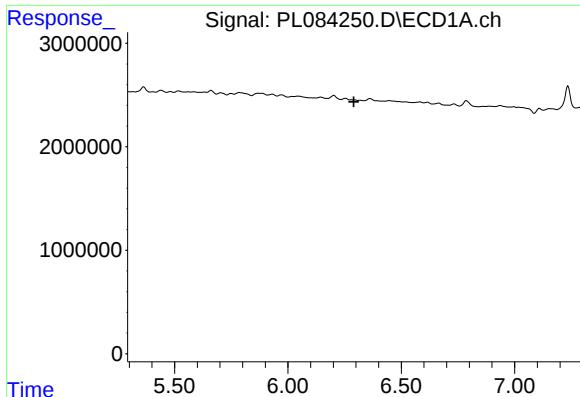
#12 4,4'-DDE

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



#12 4,4'-DDE

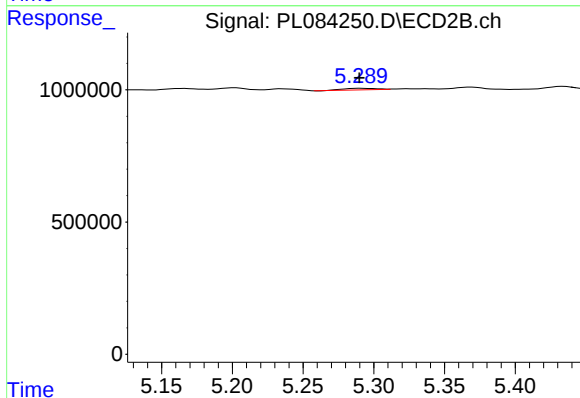
R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 62600
Conc: 0.05 ng/ml



#13 Dieldrin

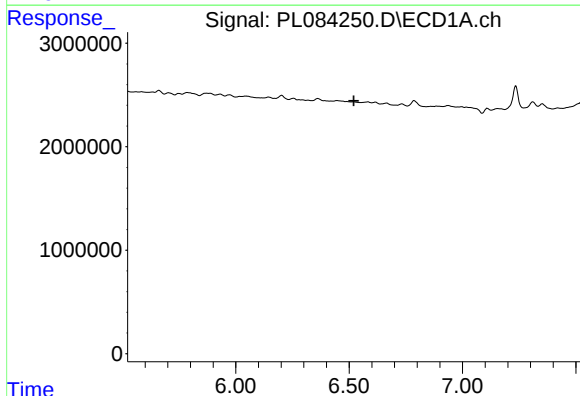
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



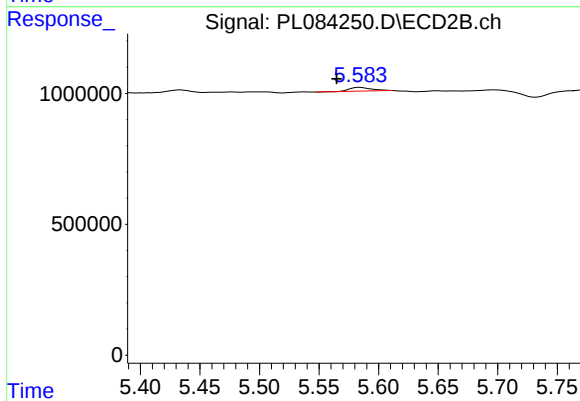
#13 Dieldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 99422
Conc: 0.08 ng/ml



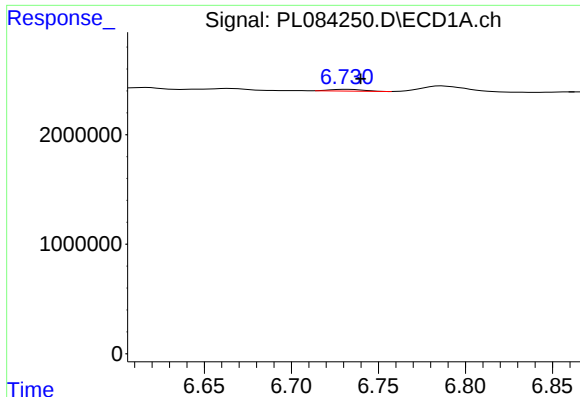
#14 Endrin

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



#14 Endrin

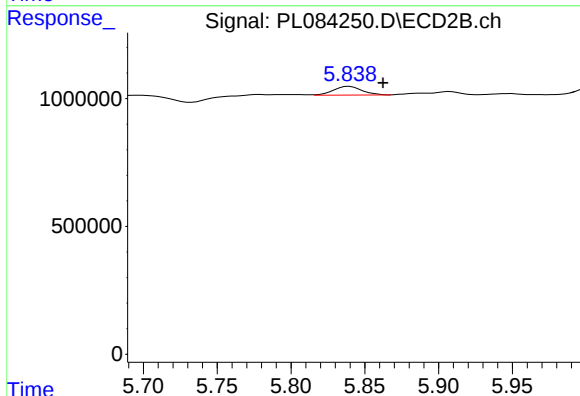
R.T.: 5.584 min
Delta R.T.: 0.019 min
Response: 184774
Conc: 0.17 ng/ml



#15 Endosulfan II

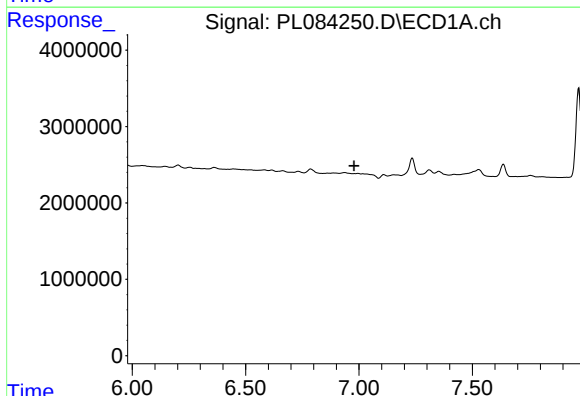
R.T.: 6.732 min
Delta R.T.: -0.008 min
Response: 210615
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



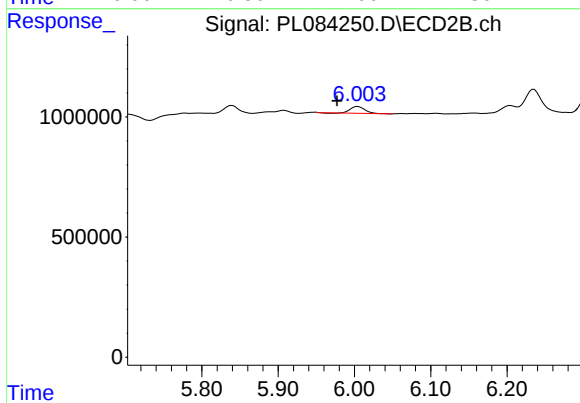
#15 Endosulfan II

R.T.: 5.840 min
Delta R.T.: -0.023 min
Response: 459376
Conc: 0.40 ng/ml



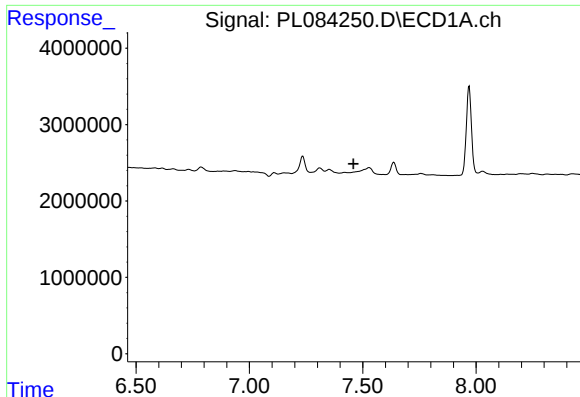
#17 4,4'-DDT

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



#17 4,4'-DDT

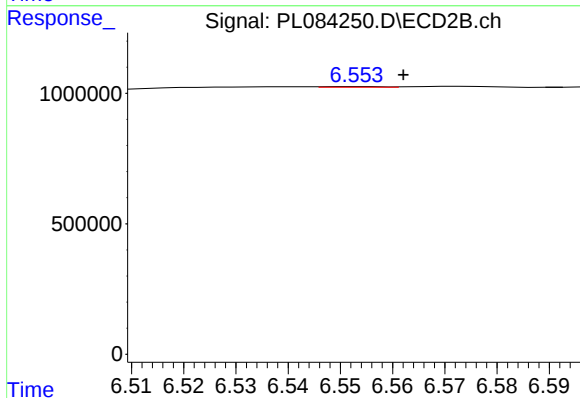
R.T.: 6.004 min
Delta R.T.: 0.027 min
Response: 358722
Conc: 0.39 ng/ml



#20 Methoxychlor

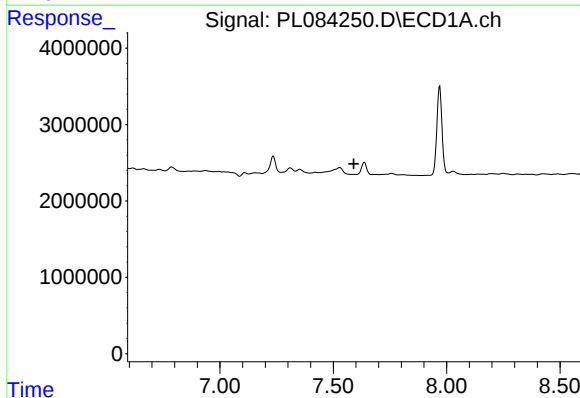
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



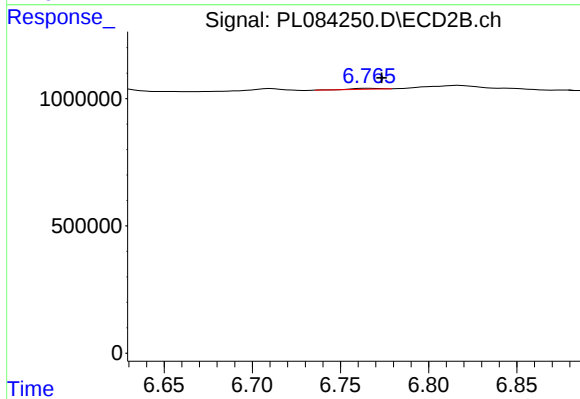
#20 Methoxychlor

R.T.: 6.553 min
Delta R.T.: -0.009 min
Response: 18650
Conc: 0.04 ng/ml



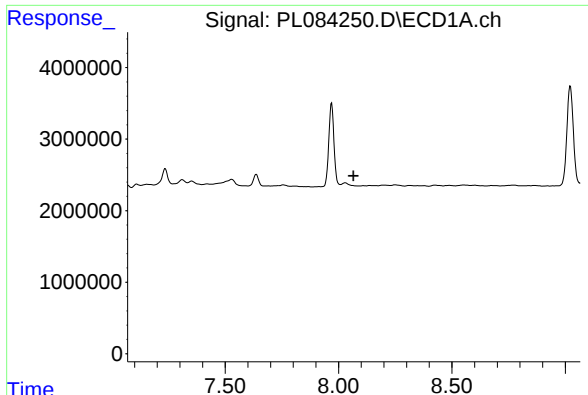
#21 Endrin ketone

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



#21 Endrin ketone

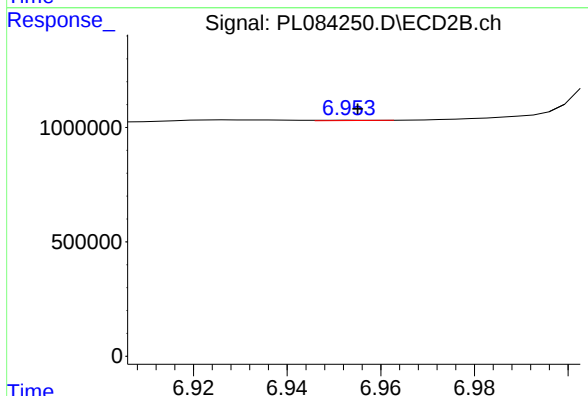
R.T.: 6.766 min
Delta R.T.: -0.007 min
Response: 38198
Conc: 0.03 ng/ml



#22 Mirex

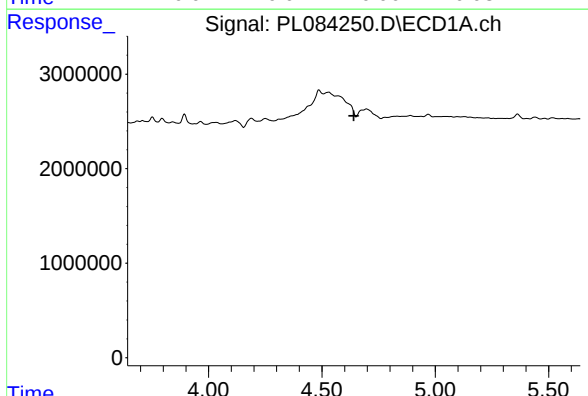
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



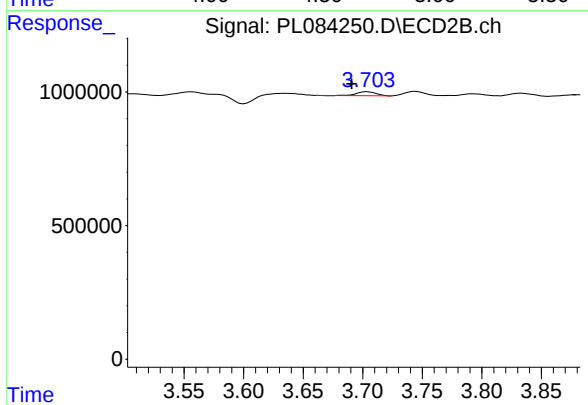
#22 Mirex

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 11672
Conc: 0.01 ng/ml



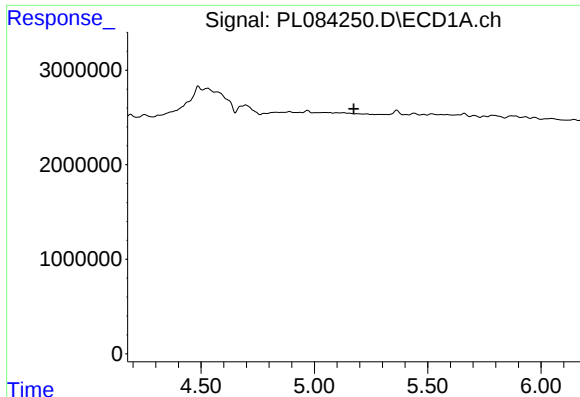
#23 Chlordane-1

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



#23 Chlordane-1

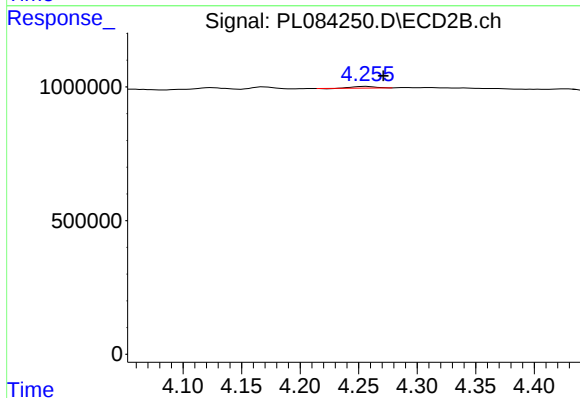
R.T.: 3.704 min
Delta R.T.: 0.014 min
Response: 167215
Conc: 0.42 ng/ml



#24 Chlordane-2

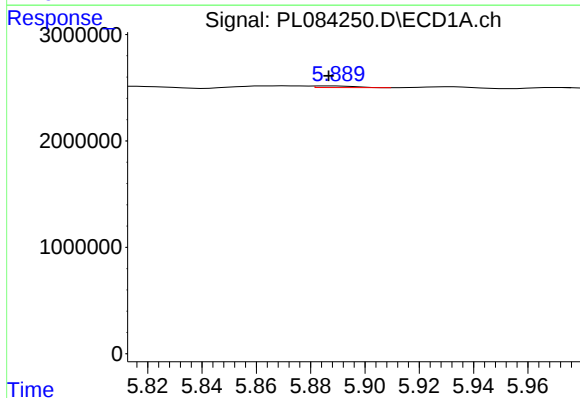
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



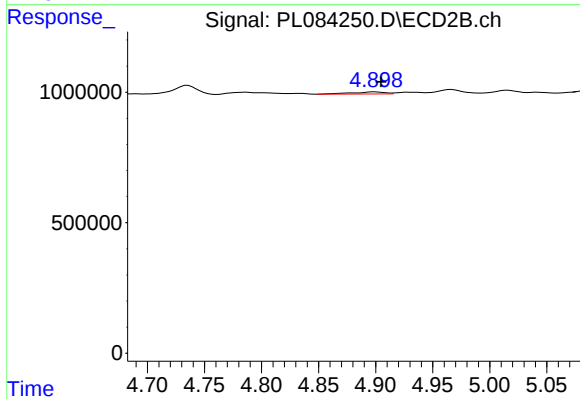
#24 Chlordane-2

R.T.: 4.256 min
Delta R.T.: -0.015 min
Response: 82304
Conc: 0.19 ng/ml



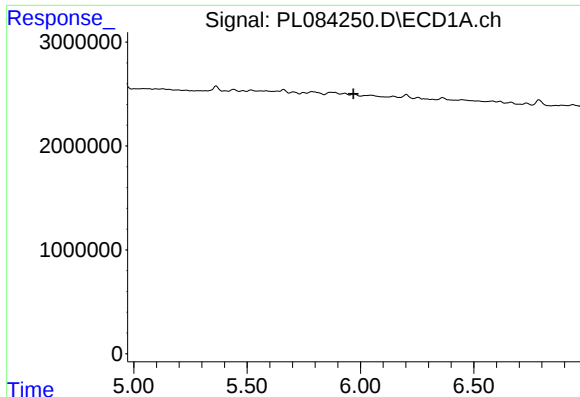
#25 Chlordane-3

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 148248
Conc: 0.04 ng/ml



#25 Chlordane-3

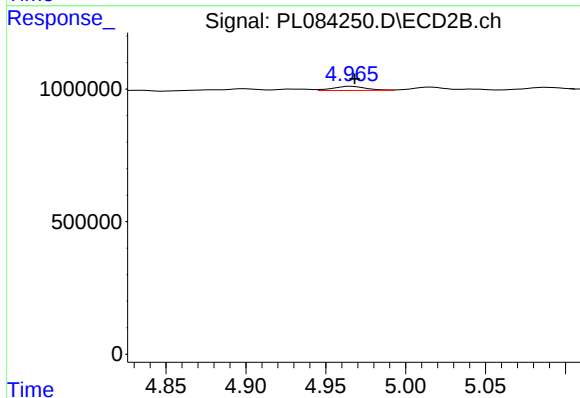
R.T.: 4.899 min
Delta R.T.: -0.005 min
Response: 160691
Conc: 0.12 ng/ml



#26 Chlordane-4

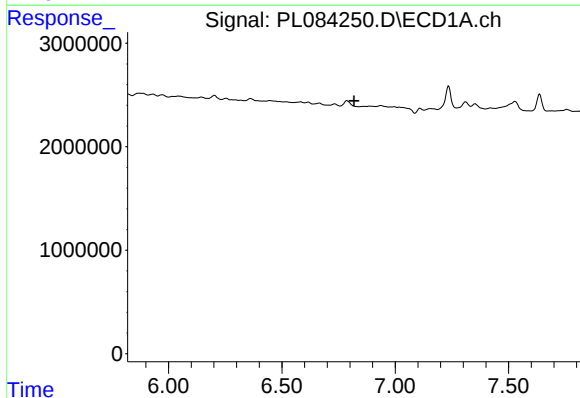
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



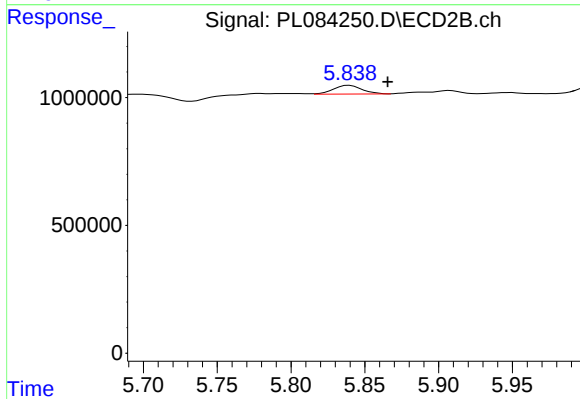
#26 Chlordane-4

R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 231350
Conc: 0.16 ng/ml



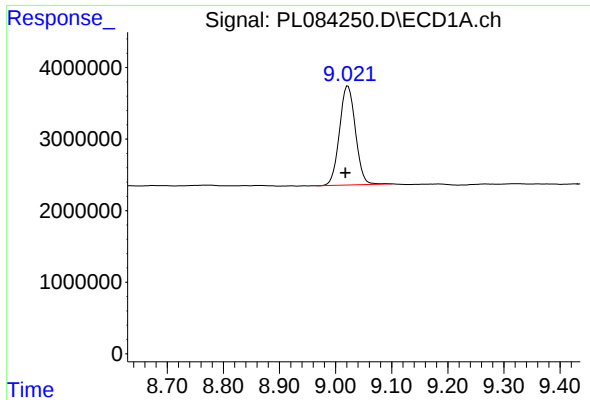
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#27 Chlordane-5

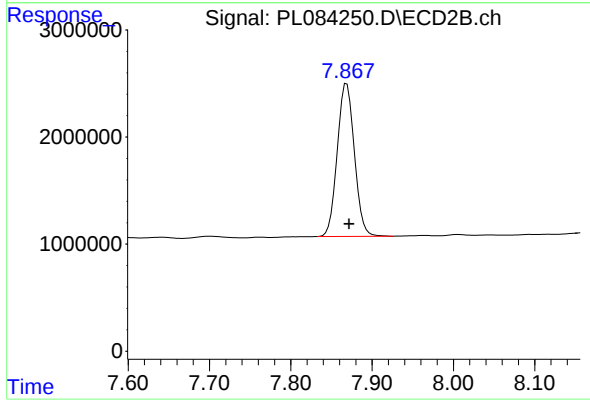
R.T.: 5.840 min
Delta R.T.: -0.026 min
Response: 459376
Conc: 1.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.005 min
Response: 27335466
Conc: 21.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 20899972
Conc: 18.81 ng/ml