

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080723\
 Data File : PL084550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2023 08:40
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 21:24:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 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...	3.478	2.686	49968646	23213201	21.506	21.347
28)	SA Decachlor...	9.030	7.869	34065383	25392251	20.936	20.366
Target Compounds							
2)	A alpha-BHC	0.000	3.176f	0	20866	N.D.	0.014 #
3)	MA gamma-BHC...	0.000	3.518	0	15143	N.D.	0.010 #
4)	MA Heptachlor	4.860	3.878	1382057	29012	0.411	0.020 #
5)	MB Aldrin	0.000	4.157	0	27574	N.D.	0.019 #
6)	B beta-BHC	4.494f	3.833	325436	33836	0.233	0.050 #
7)	B delta-BHC	4.702	4.054	1203850	6431	0.373	0.004 #
8)	B Heptachlo...	5.642	0.000	61430	0	0.020	N.D. #
9)	A Endosulfan I	0.000	5.014	0	21250	N.D.	0.017 #
10)	B gamma-Chl...	0.000	4.912	0	64573	N.D.	0.048 #
11)	B alpha-Chl...	0.000	4.973	0	43431	N.D.	0.032 #
13)	MA Dieldrin	0.000	5.313f	0	10495	N.D.	0.008 #
14)	MA Endrin	0.000	5.584f	0	137994	N.D.	0.113 #
15)	B Endosulfa...	0.000	5.848	0	63747	N.D.	0.053 #
17)	MA 4,4'-DDT	6.986	0.000	253491	0	0.135	N.D. #
18)	B Endrin al...	0.000	6.052	0	11697	N.D.	0.012 #
19)	B Endosulfa...	0.000	6.270	0	3952	N.D.	0.003 #
20)	A Methoxychlor	0.000	6.589f	0	14215	N.D.	0.021 #
21)	B Endrin ke...	7.590	6.759	31698	10517	0.016	0.007 #
22)	Mirex	8.078	6.948	42734	32425	0.026	0.028
24)	Chlordane-2	0.000	4.254f	0	243686	N.D.	4.865 #
25)	Chlordane-3	0.000	4.912	0	64573	N.D.	0.466 #
26)	Chlordane-4	0.000	4.973	0	43431	N.D.	0.303 #
27)	Chlordane-5	0.000	5.848f	0	63747	N.D.	1.252 #

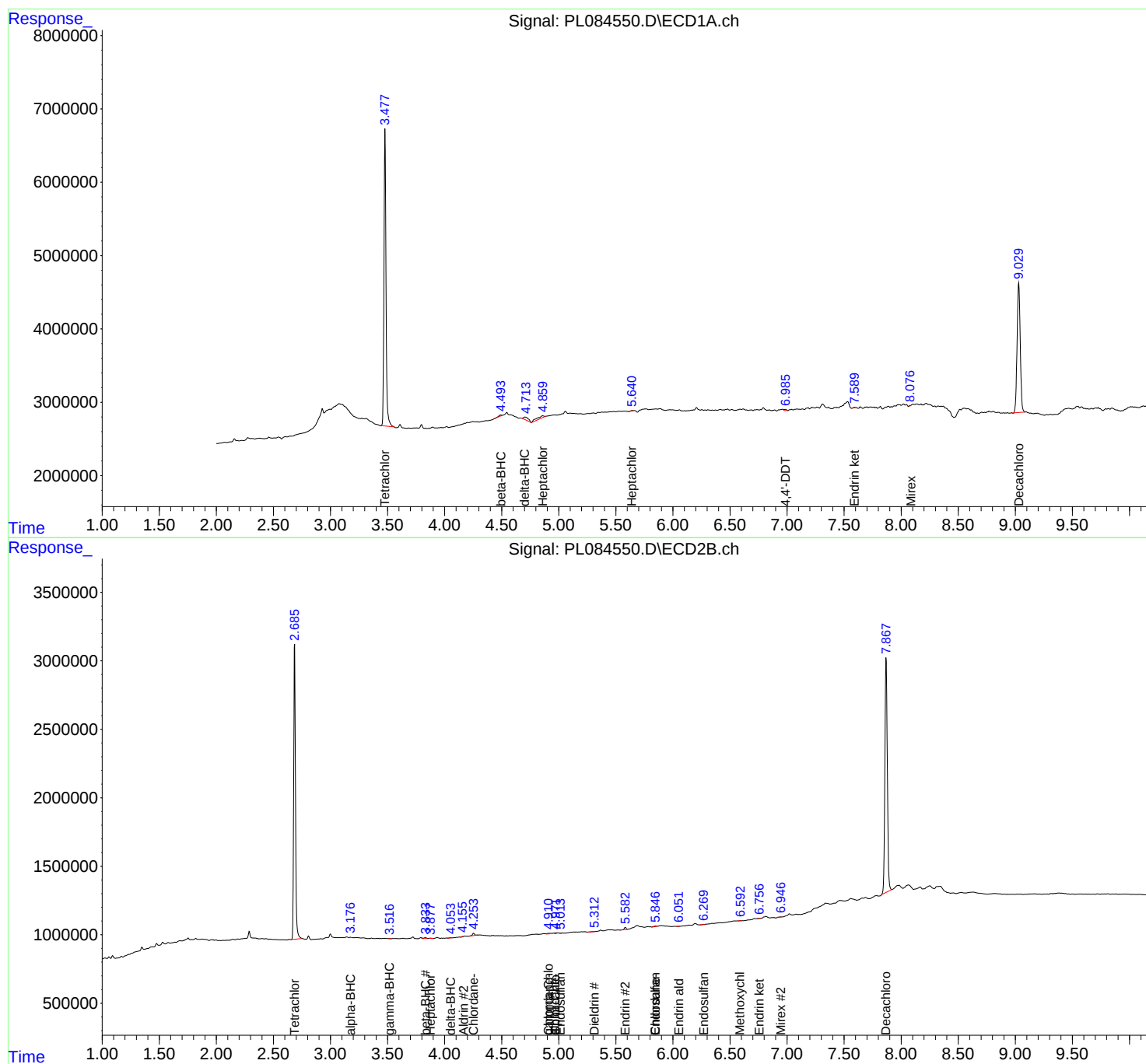
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

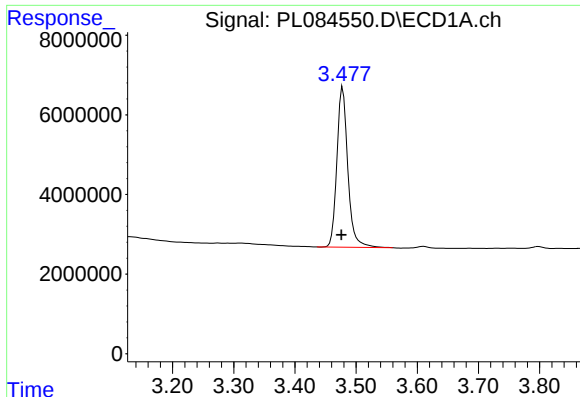
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080723\
Data File : PL084550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2023 08:40
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 21:24:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 16:21:43 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

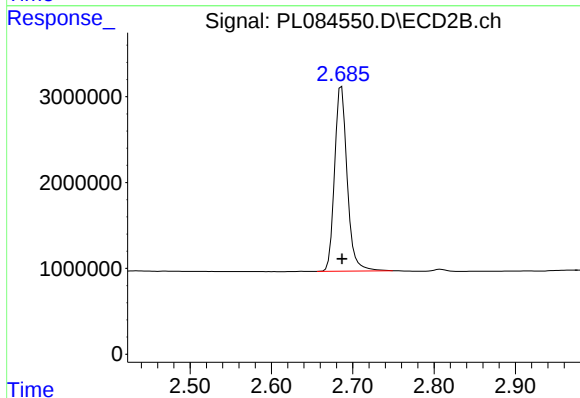




#1 Tetrachloro-m-xylene

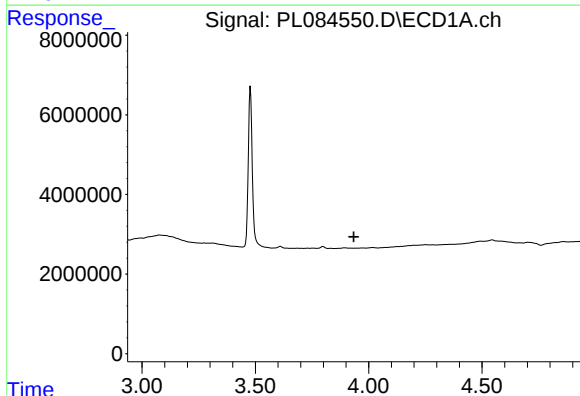
R.T.: 3.478 min
Delta R.T.: 0.002 min
Response: 49968646
Conc: 21.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



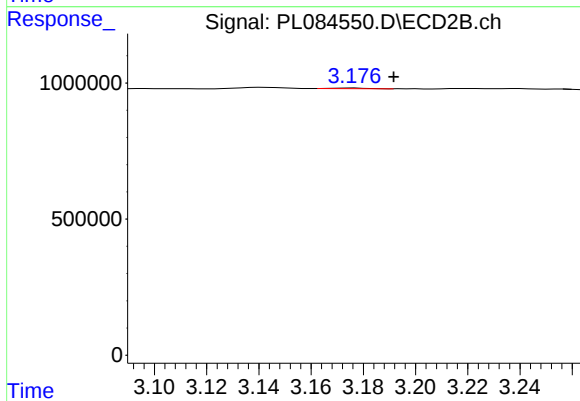
#1 Tetrachloro-m-xylene

R.T.: 2.686 min
Delta R.T.: 0.000 min
Response: 23213201
Conc: 21.35 ng/ml



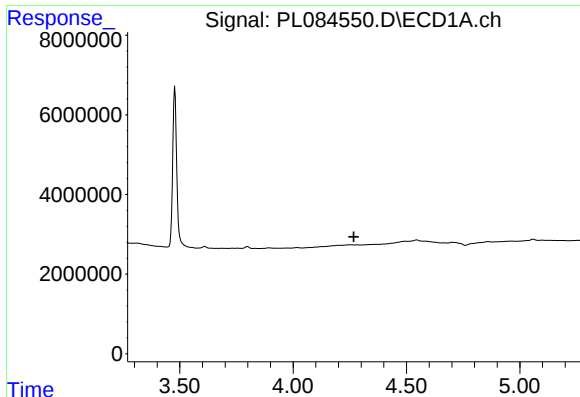
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

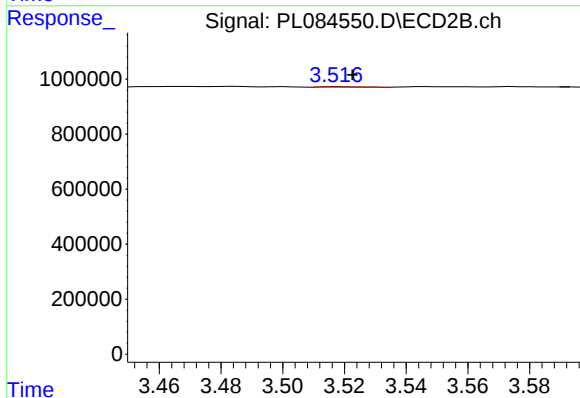
R.T.: 3.176 min
Delta R.T.: -0.015 min
Response: 20866
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

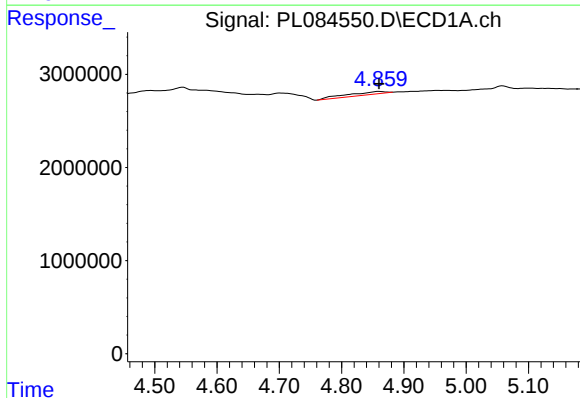
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



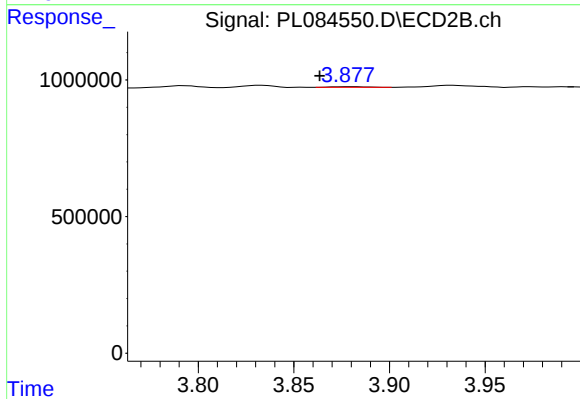
#3 gamma-BHC (Lindane)

R.T.: 3.518 min
Delta R.T.: -0.004 min
Response: 15143
Conc: 0.01 ng/ml



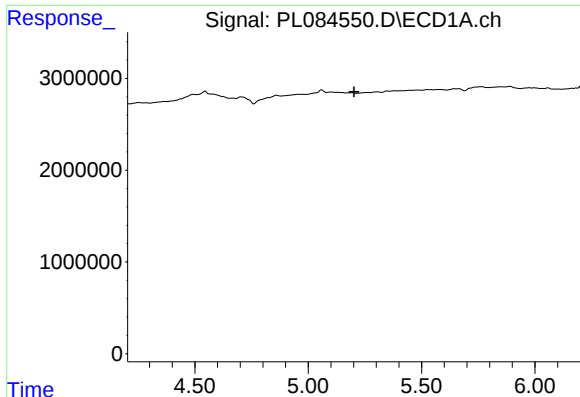
#4 Heptachlor

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 1382057
Conc: 0.41 ng/ml



#4 Heptachlor

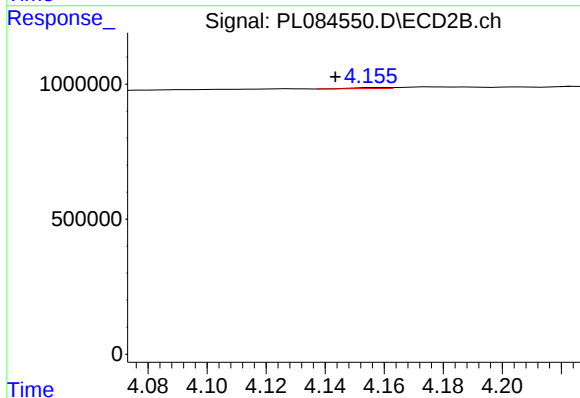
R.T.: 3.878 min
Delta R.T.: 0.015 min
Response: 29012
Conc: 0.02 ng/ml



#5 Aldrin

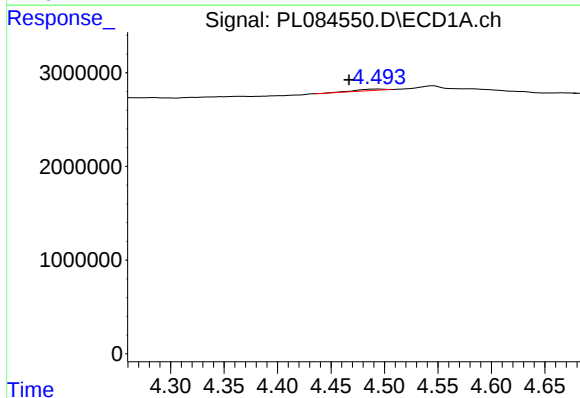
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



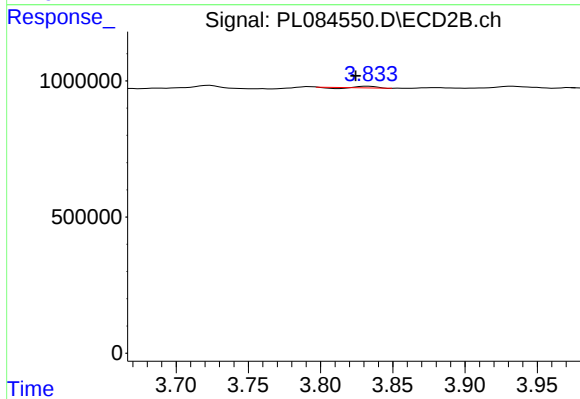
#5 Aldrin

R.T.: 4.157 min
Delta R.T.: 0.013 min
Response: 27574
Conc: 0.02 ng/ml



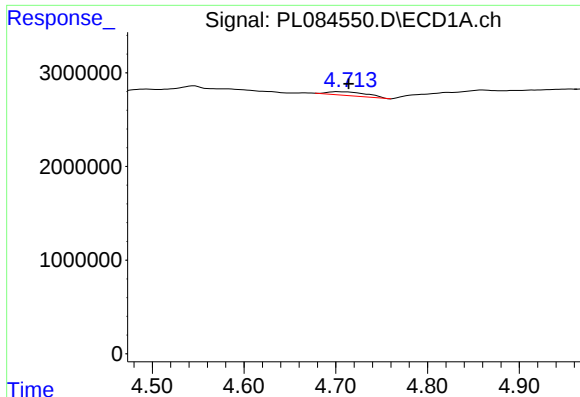
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.027 min
Response: 325436
Conc: 0.23 ng/ml



#6 beta-BHC

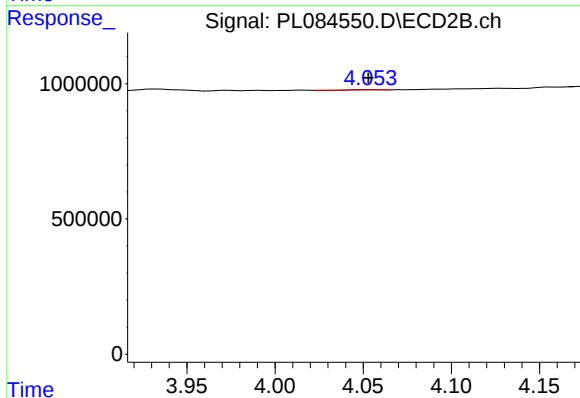
R.T.: 3.833 min
Delta R.T.: 0.009 min
Response: 33836
Conc: 0.05 ng/ml



#7 delta-BHC

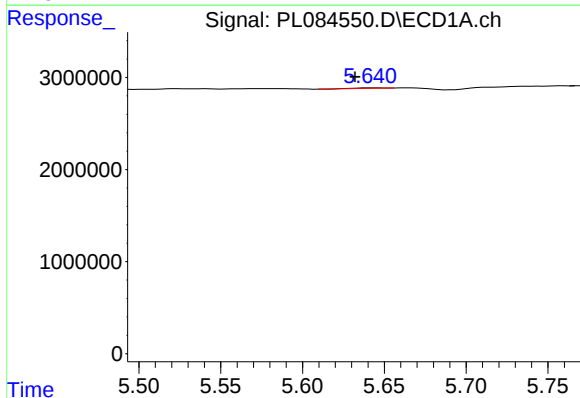
R.T.: 4.702 min
Delta R.T.: -0.012 min
Response: 1203850
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



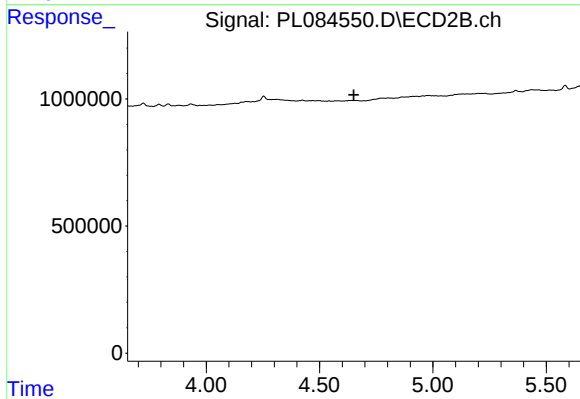
#7 delta-BHC

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 6431
Conc: 0.00 ng/ml



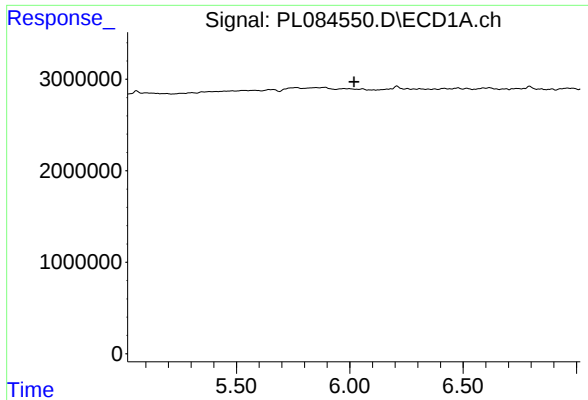
#8 Heptachlor epoxide

R.T.: 5.642 min
Delta R.T.: 0.010 min
Response: 61430
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

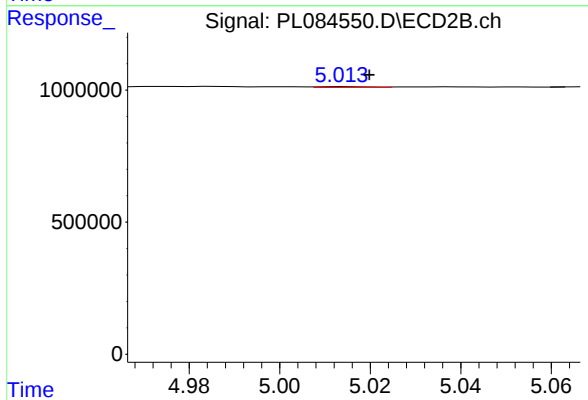
R.T.: 0.000 min
Exp R.T. : 4.650 min
Response: 0
Conc: N.D.



#9 Endosulfan I

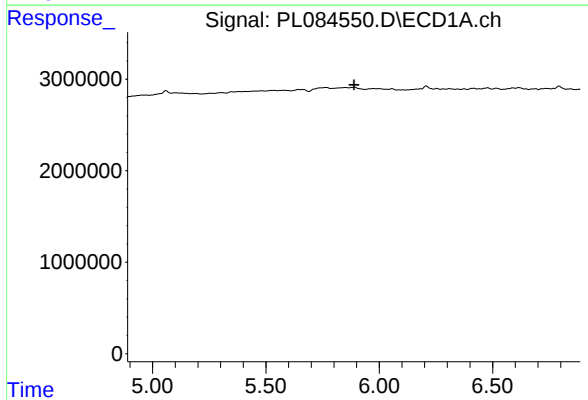
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



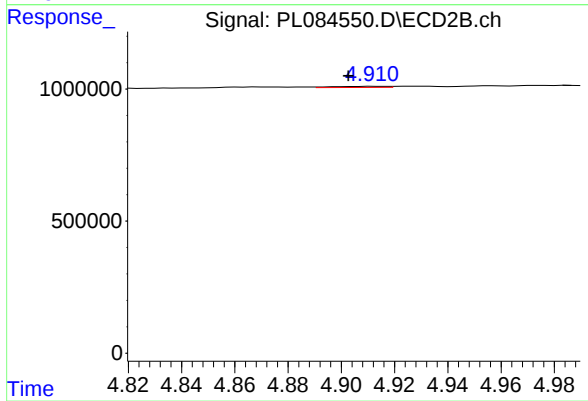
#9 Endosulfan I

R.T.: 5.014 min
Delta R.T.: -0.006 min
Response: 21250
Conc: 0.02 ng/ml



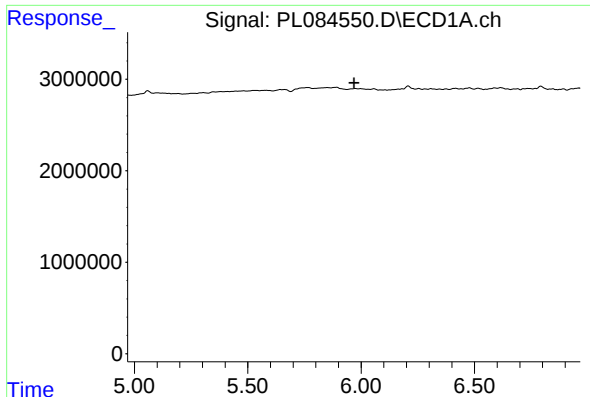
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

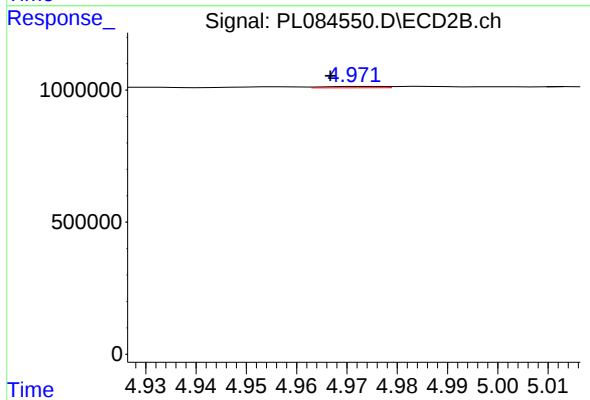
R.T.: 4.912 min
Delta R.T.: 0.010 min
Response: 64573
Conc: 0.05 ng/ml



#11 alpha-Chlordane

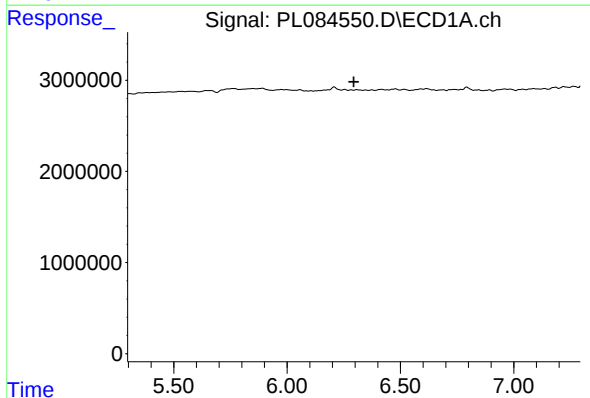
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



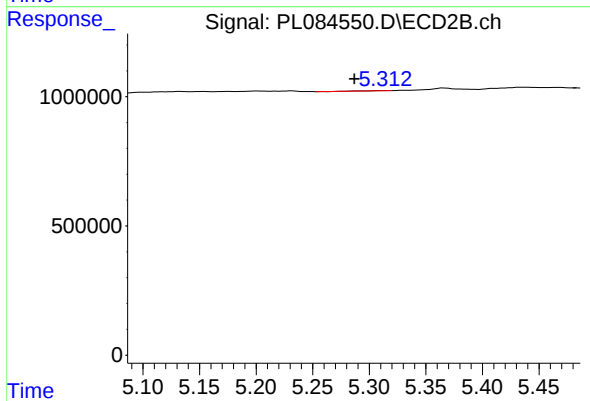
#11 alpha-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.006 min
Response: 43431
Conc: 0.03 ng/ml



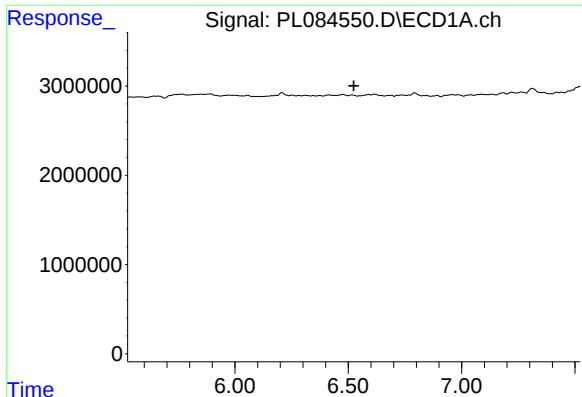
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.



#13 Dieldrin

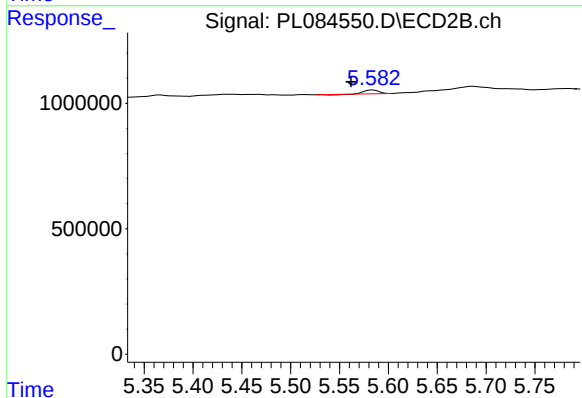
R.T.: 5.313 min
Delta R.T.: 0.026 min
Response: 10495
Conc: 0.01 ng/ml



#14 Endrin

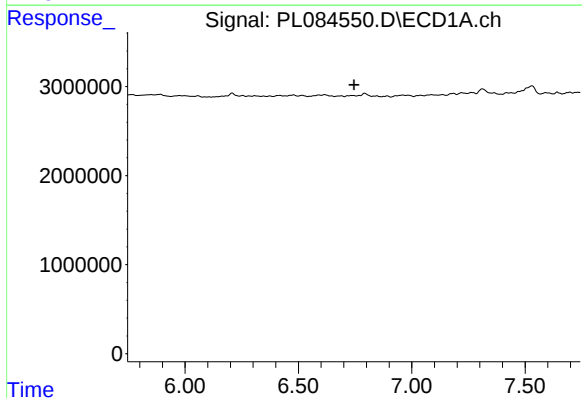
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



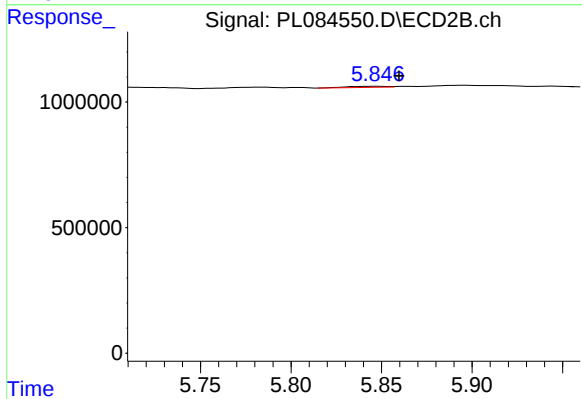
#14 Endrin

R.T.: 5.584 min
Delta R.T.: 0.022 min
Response: 137994
Conc: 0.11 ng/ml



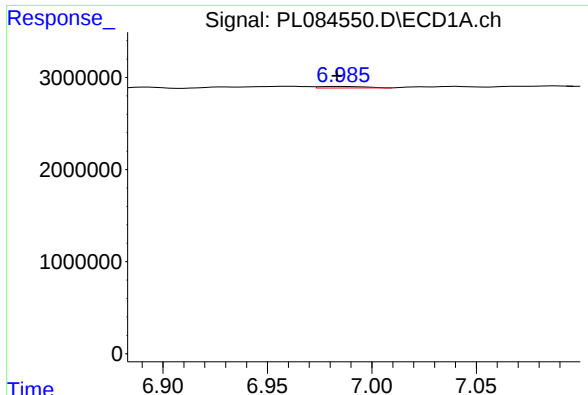
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#15 Endosulfan II

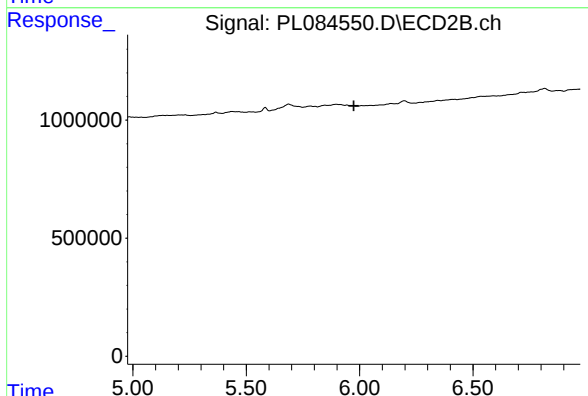
R.T.: 5.848 min
Delta R.T.: -0.012 min
Response: 63747
Conc: 0.05 ng/ml



#17 4,4'-DDT

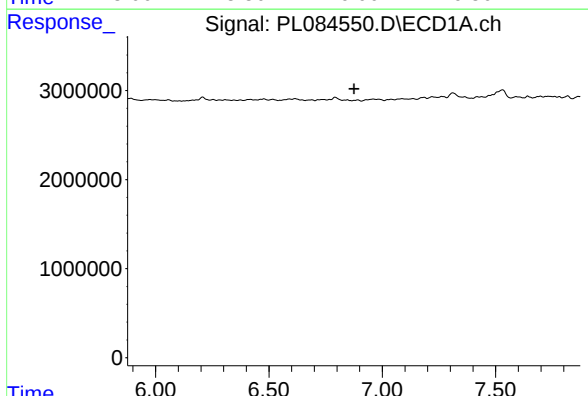
R.T.: 6.986 min
Delta R.T.: 0.003 min
Response: 253491
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



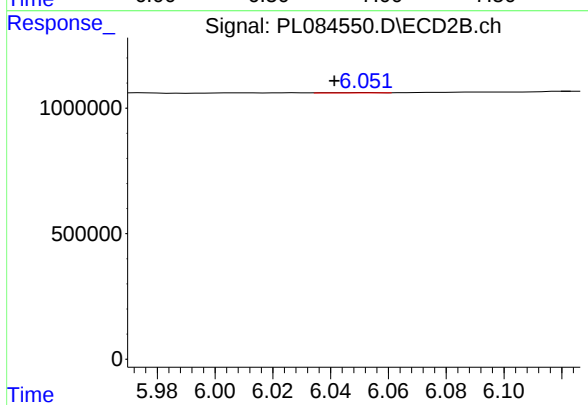
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



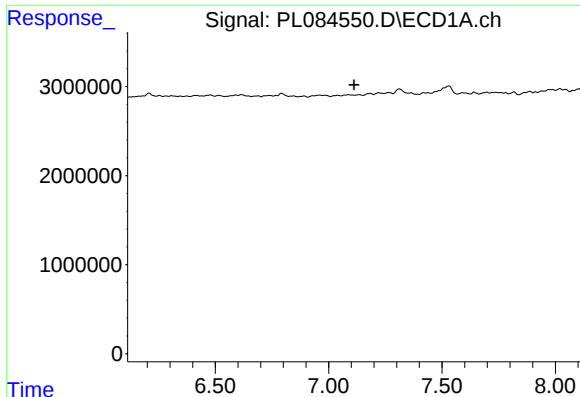
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

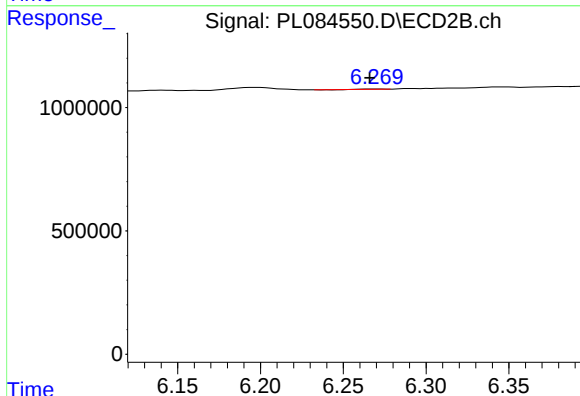
R.T.: 6.052 min
Delta R.T.: 0.011 min
Response: 11697
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

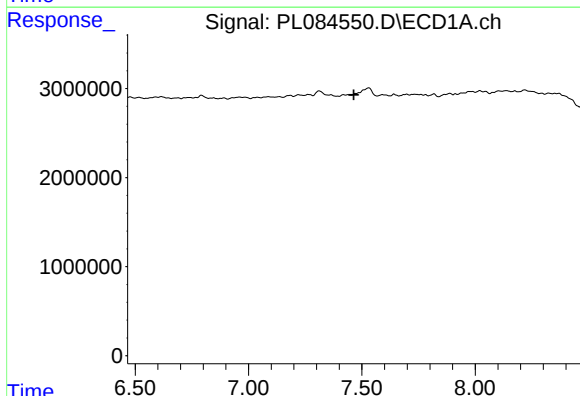
R.T.: 0.000 min
Exp R.T. : 7.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



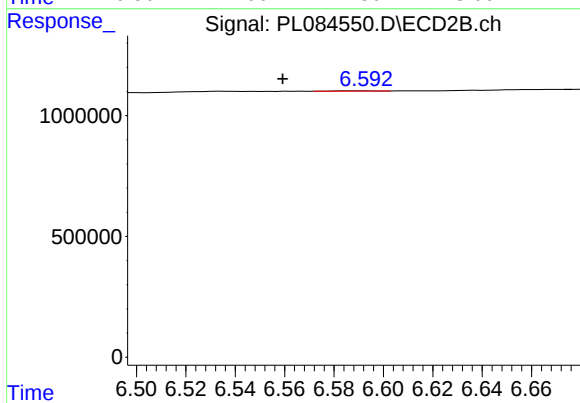
#19 Endosulfan Sulfate

R.T.: 6.270 min
Delta R.T.: 0.004 min
Response: 3952
Conc: 0.00 ng/ml



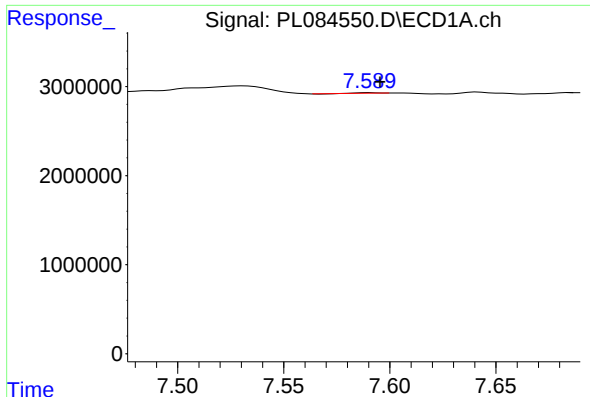
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#20 Methoxychlor

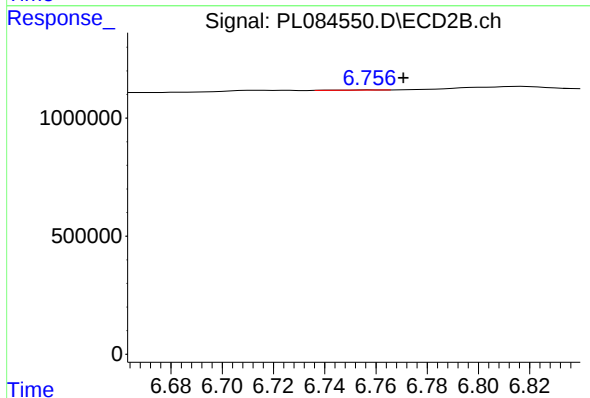
R.T.: 6.589 min
Delta R.T.: 0.030 min
Response: 14215
Conc: 0.02 ng/ml



#21 Endrin ketone

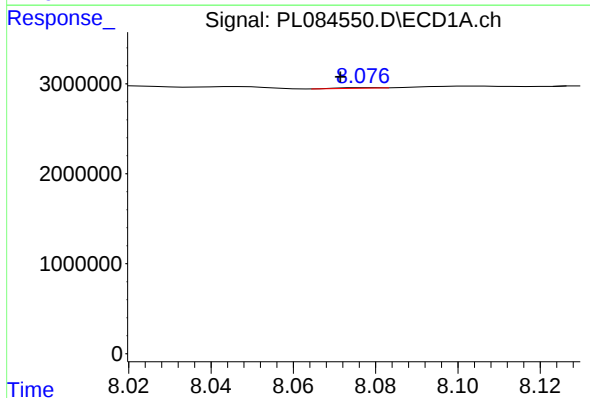
R.T.: 7.590 min
Delta R.T.: -0.005 min
Response: 31698
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



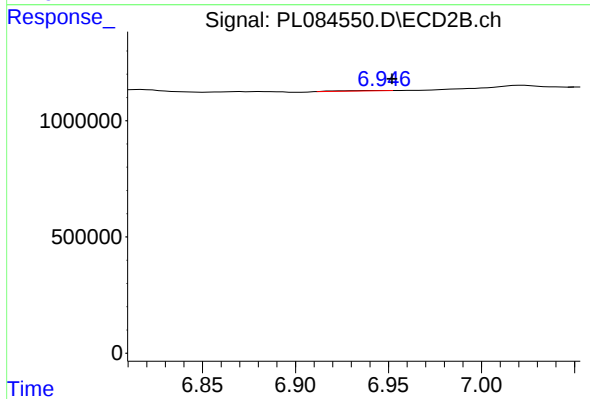
#21 Endrin ketone

R.T.: 6.759 min
Delta R.T.: -0.012 min
Response: 10517
Conc: 0.01 ng/ml



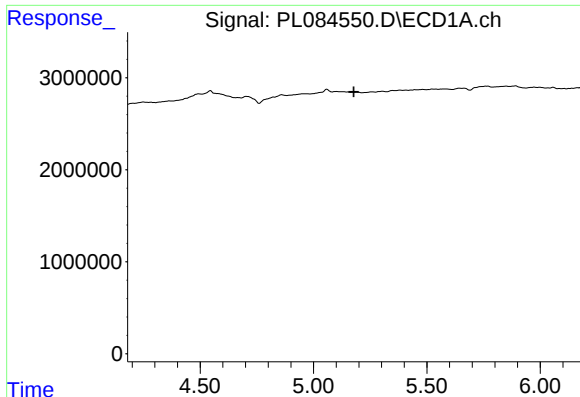
#22 Mirex

R.T.: 8.078 min
Delta R.T.: 0.006 min
Response: 42734
Conc: 0.03 ng/ml



#22 Mirex

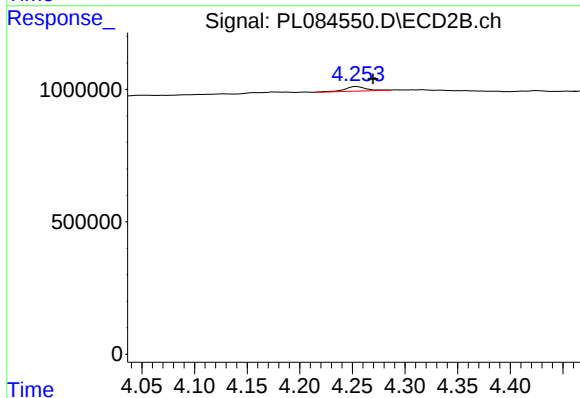
R.T.: 6.948 min
Delta R.T.: -0.004 min
Response: 32425
Conc: 0.03 ng/ml



#24 Chlordane-2

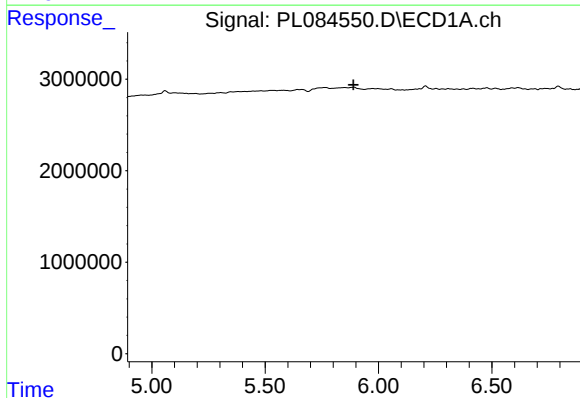
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



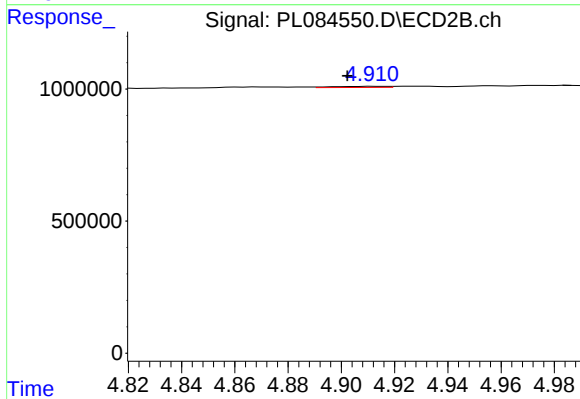
#24 Chlordane-2

R.T.: 4.254 min
Delta R.T.: -0.015 min
Response: 243686
Conc: 4.87 ng/ml



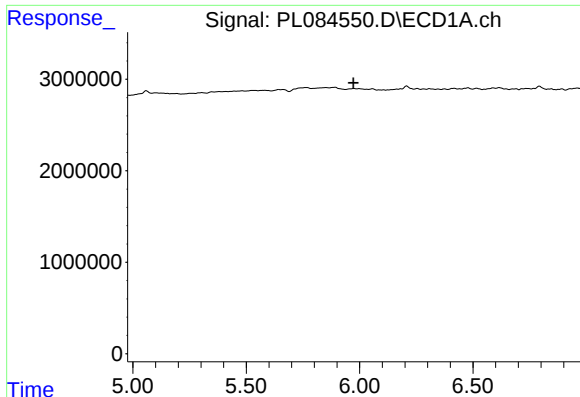
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#25 Chlordane-3

R.T.: 4.912 min
Delta R.T.: 0.010 min
Response: 64573
Conc: 0.47 ng/ml



#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#26 Chlordane-4

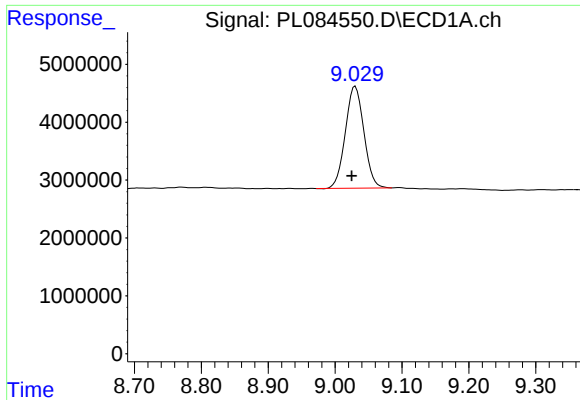
R.T.: 4.973 min
Delta R.T.: 0.008 min
Response: 43431
Conc: 0.30 ng/ml

#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.824 min
Response: 0
Conc: N.D.

#27 Chlordane-5

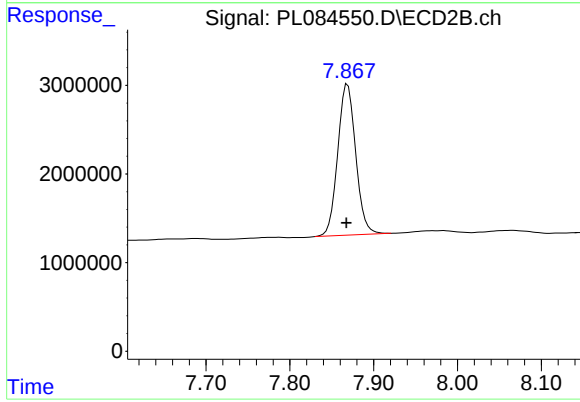
R.T.: 5.848 min
Delta R.T.: -0.016 min
Response: 63747
Conc: 1.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.005 min
Response: 34065383
Conc: 20.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: 0.001 min
Response: 25392251
Conc: 20.37 ng/ml