

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 22:02
 Operator : AR\AJ
 Sample : 01001-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 23:27:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 2022
 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...	3.366	2.695	32899776	48809872	23.716	26.564
28)	SA Decachlor...	8.818	7.852	33659322	43124891	23.942	25.790
Target Compounds							
2)	A alpha-BHC	0.000	3.189	0	159974	N.D.	0.064 #
3)	MA gamma-BHC...	0.000	3.557f	0	398294	N.D.	0.167 #
4)	MA Heptachlor	0.000	3.893f	0	142950	N.D.	0.067 #
5)	MB Aldrin	0.000	4.164	0	130512	N.D.	0.057 #
6)	B beta-BHC	4.353f	3.834	1084394	-221708	1.280	N.D. #
7)	B delta-BHC	0.000	4.057	0	93893	N.D.	0.041 #
8)	B Heptachlo...	5.495	4.644	62424	17257	0.038	0.008 #
9)	A Endosulfan I	0.000	5.020	0	852494	N.D.	0.416 #
10)	B gamma-Chl...	0.000	4.890f	0	50537	N.D.	0.023 #
11)	B alpha-Chl...	0.000	4.951f	0	163871	N.D.	0.077 #
12)	B 4,4'-DDE	5.988	0.000	465145	0	0.315	N.D. #
13)	MA Dieldrin	6.167f	5.284	322167	699544	0.197	0.346 #
14)	MA Endrin	6.372	5.580f	140563	164664	0.107	0.106
17)	MA 4,4'-DDT	6.829	5.986f	248739	571563	0.196	0.435 #
18)	B Endrin al...	0.000	6.064f	0	339199	N.D.	0.252 #
19)	B Endosulfa...	0.000	6.259	0	218147	N.D.	0.125 #
20)	A Methoxychlor	7.304	0.000	292317	0	0.412	N.D. #
21)	B Endrin ke...	7.444	0.000	1455804	0	0.960	N.D. #
22)	Mirex	0.000	6.932f	0	99536	N.D.	0.065 #
23)	Chlordane-1	0.000	3.702	0	306452	N.D.	4.871 #
25)	Chlordane-3	0.000	4.890f	0	50537	N.D.	0.250 #
26)	Chlordane-4	0.000	4.951f	0	163871	N.D.	0.819 #
27)	Chlordane-5	6.644f	0.000	1706317	0	31.518	N.D. #

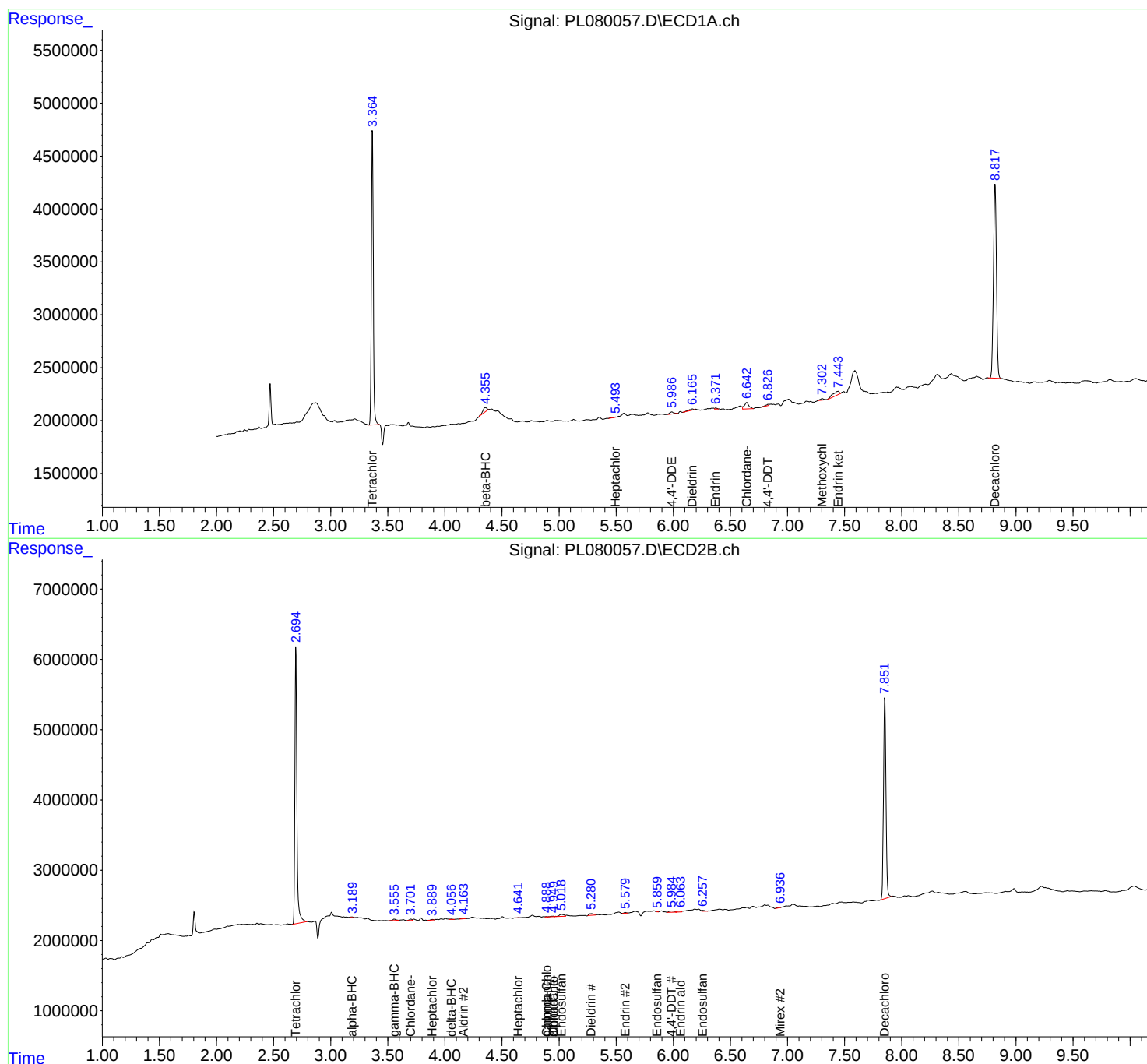
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

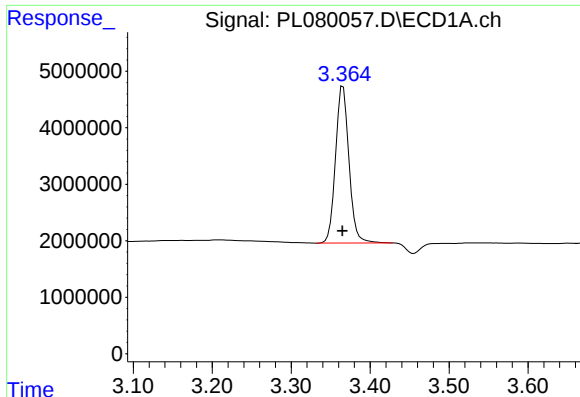
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
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ALS Vial : 34 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jan 03 23:27:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Fri Dec 30 05:17:19 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

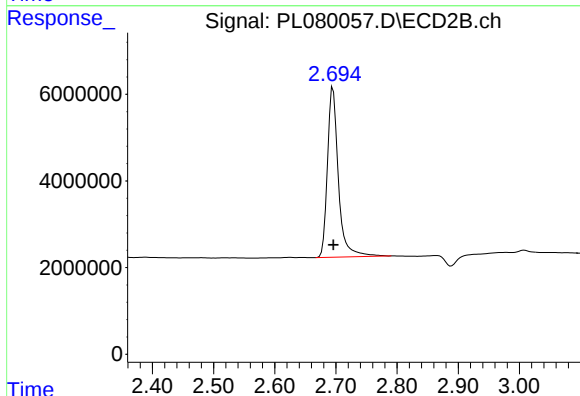




#1 Tetrachloro-m-xylene

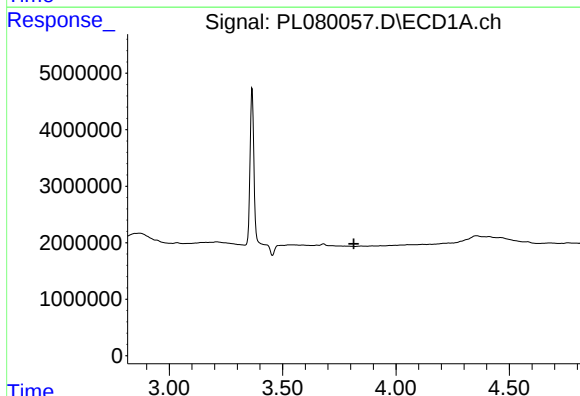
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 32899776
Conc: 23.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



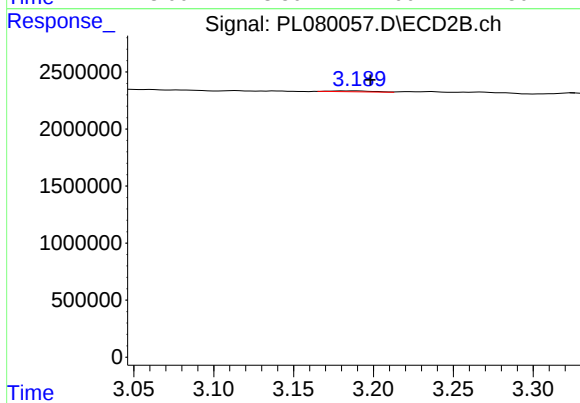
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: 0.000 min
Response: 48809872
Conc: 26.56 ng/ml



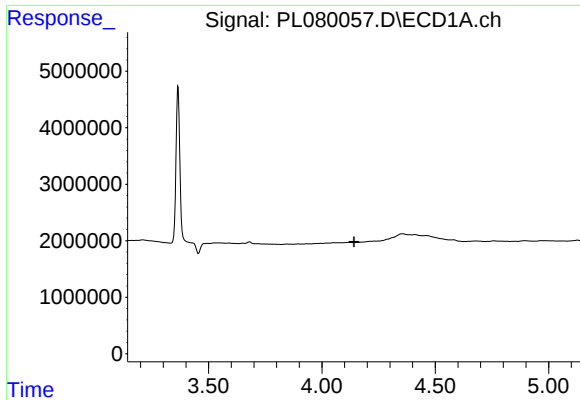
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.814 min
Response: 0
Conc: N.D.



#2 alpha-BHC

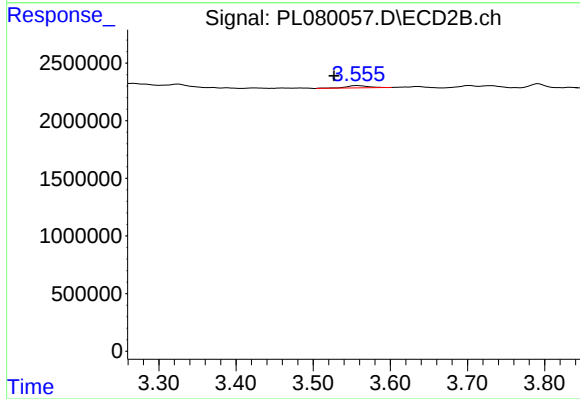
R.T.: 3.189 min
Delta R.T.: -0.009 min
Response: 159974
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

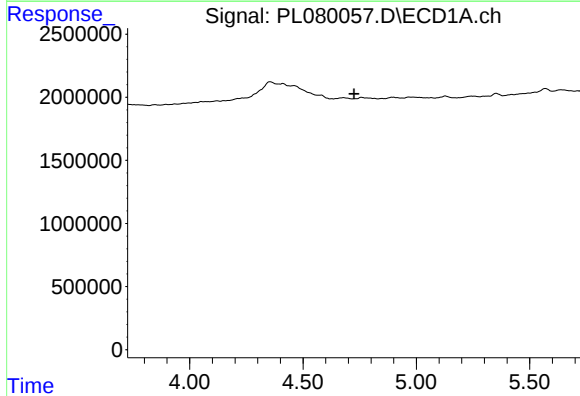
R.T.: 0.000 min
Exp R.T.: 4.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



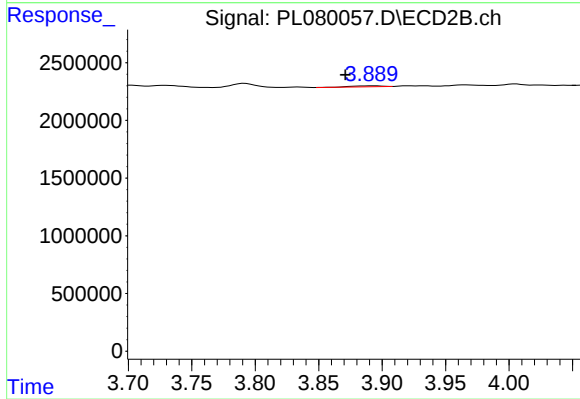
#3 gamma-BHC (Lindane)

R.T.: 3.557 min
Delta R.T.: 0.030 min
Response: 398294
Conc: 0.17 ng/ml



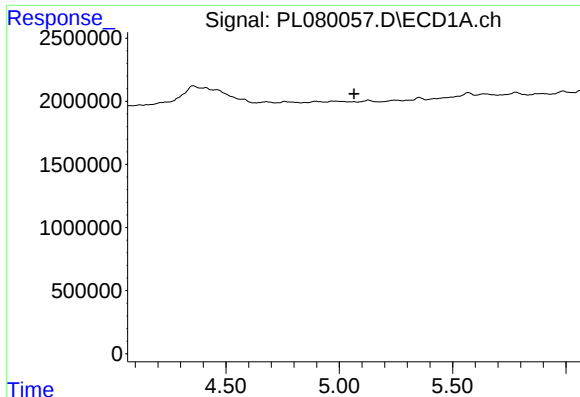
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



#4 Heptachlor

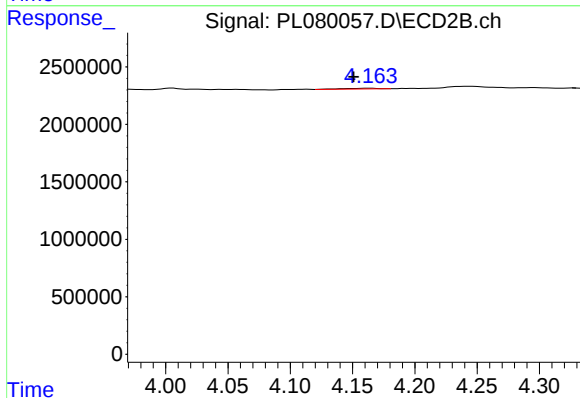
R.T.: 3.893 min
Delta R.T.: 0.022 min
Response: 142950
Conc: 0.07 ng/ml



#5 Aldrin

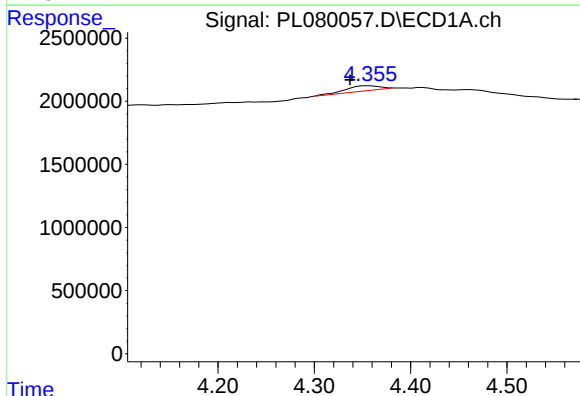
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



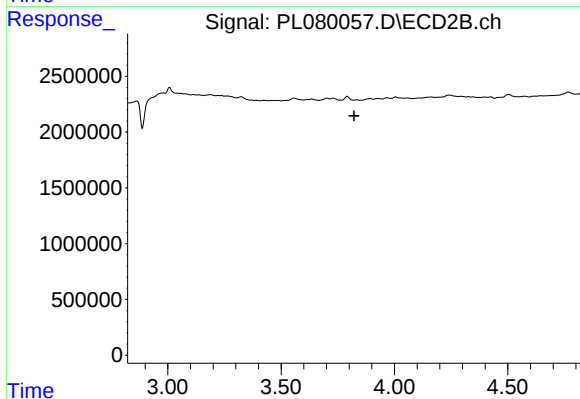
#5 Aldrin

R.T.: 4.164 min
Delta R.T.: 0.013 min
Response: 130512
Conc: 0.06 ng/ml



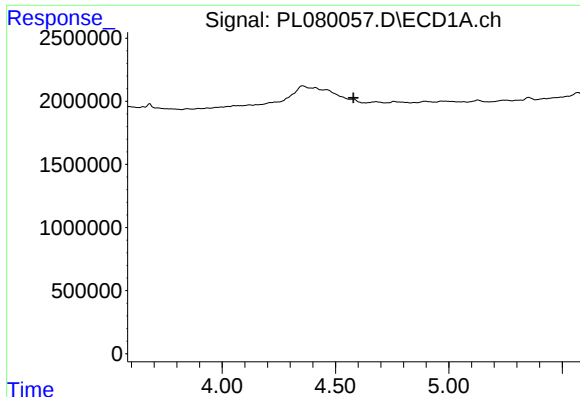
#6 beta-BHC

R.T.: 4.353 min
Delta R.T.: 0.016 min
Response: 1084394
Conc: 1.28 ng/ml



#6 beta-BHC

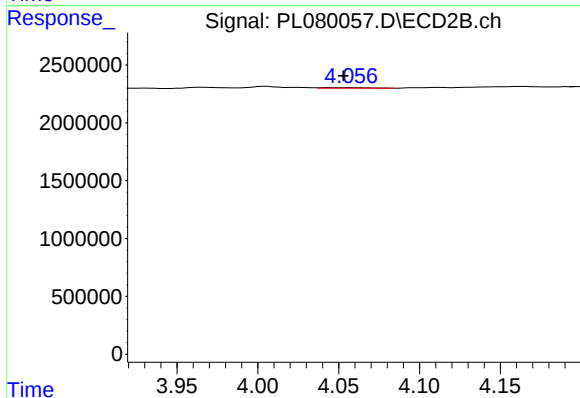
R.T.: 3.834 min
Delta R.T.: 0.012 min
Response: -221708
Conc: N.D.



#7 delta-BHC

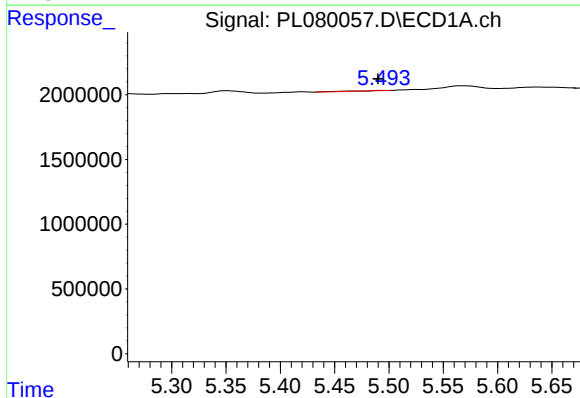
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



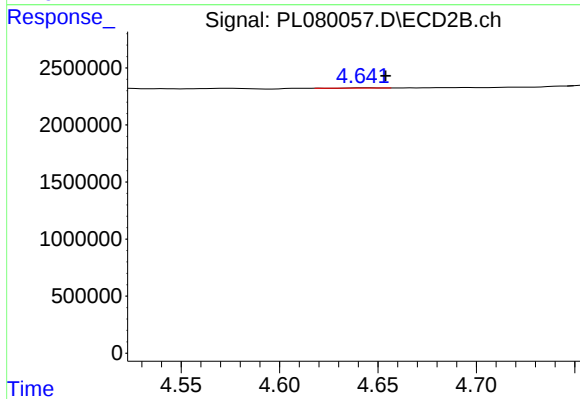
#7 delta-BHC

R.T.: 4.057 min
Delta R.T.: 0.004 min
Response: 93893
Conc: 0.04 ng/ml



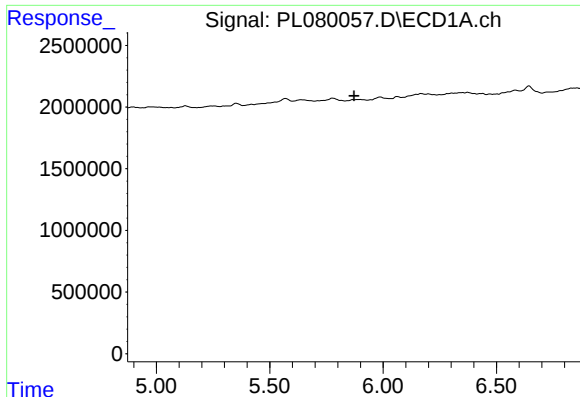
#8 Heptachlor epoxide

R.T.: 5.495 min
Delta R.T.: 0.005 min
Response: 62424
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

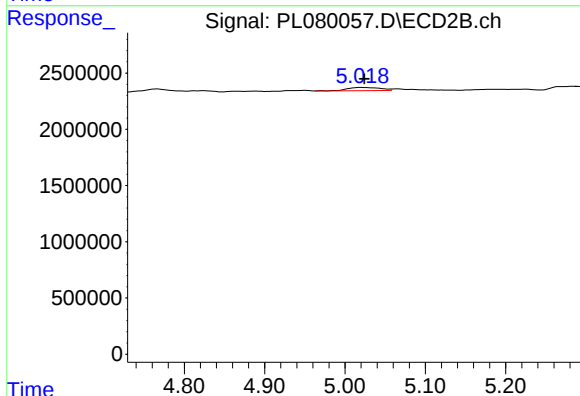
R.T.: 4.644 min
Delta R.T.: -0.010 min
Response: 17257
Conc: 0.01 ng/ml



#9 Endosulfan I

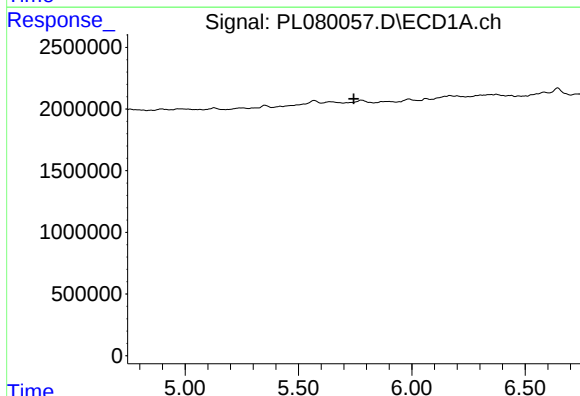
R.T.: 0.000 min
Exp R.T.: 5.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



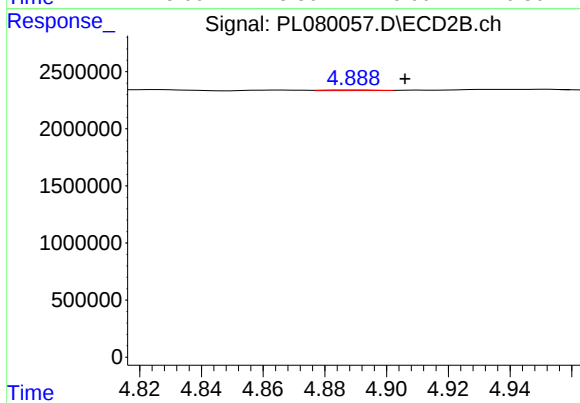
#9 Endosulfan I

R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 852494
Conc: 0.42 ng/ml



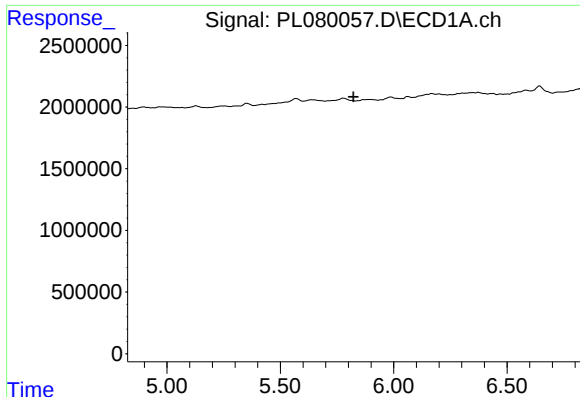
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

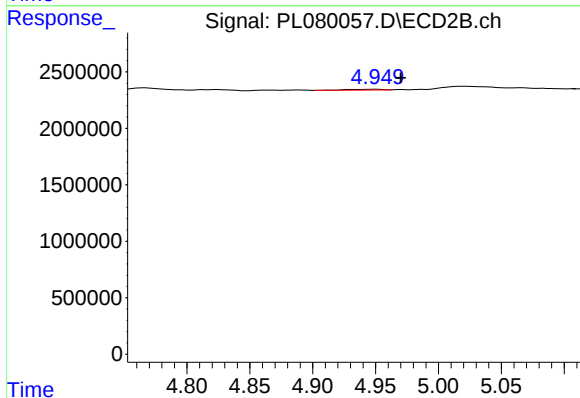
R.T.: 4.890 min
Delta R.T.: -0.016 min
Response: 50537
Conc: 0.02 ng/ml



#11 alpha-Chlordane

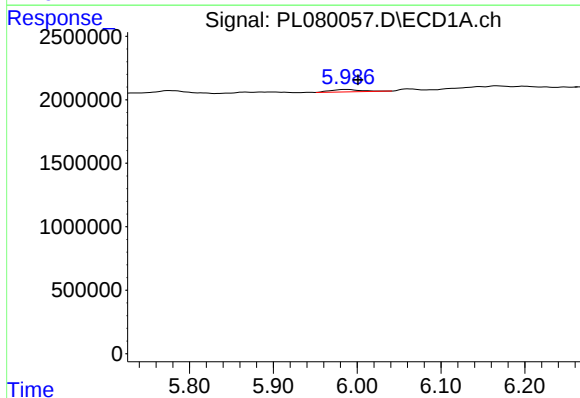
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



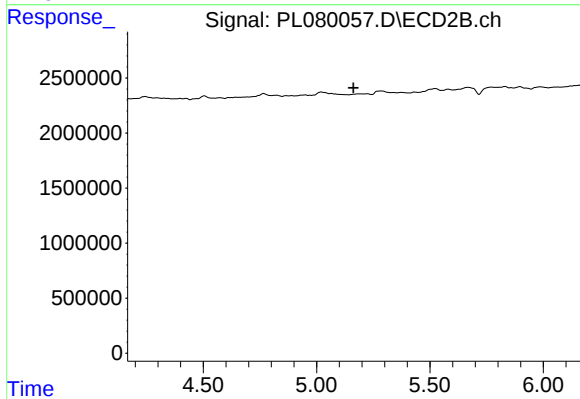
#11 alpha-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.019 min
Response: 163871
Conc: 0.08 ng/ml



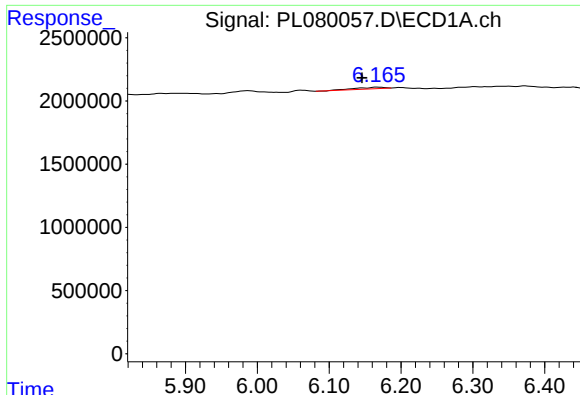
#12 4,4'-DDE

R.T.: 5.988 min
Delta R.T.: -0.013 min
Response: 465145
Conc: 0.32 ng/ml



#12 4,4'-DDE

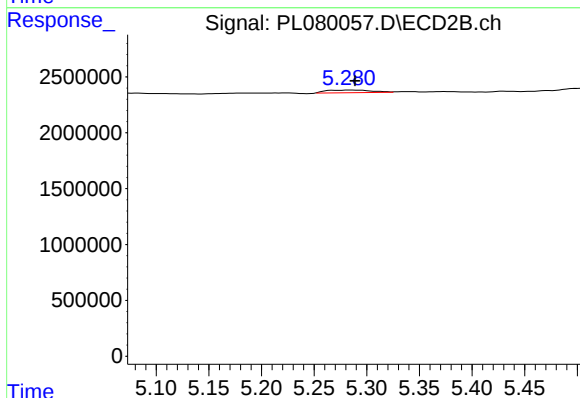
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



#13 Dieldrin

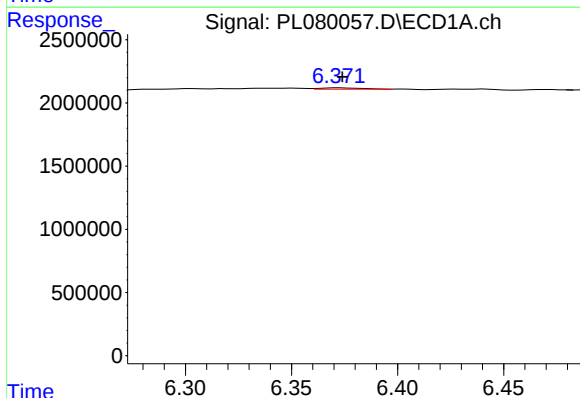
R.T.: 6.167 min
Delta R.T.: 0.021 min
Response: 322167
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



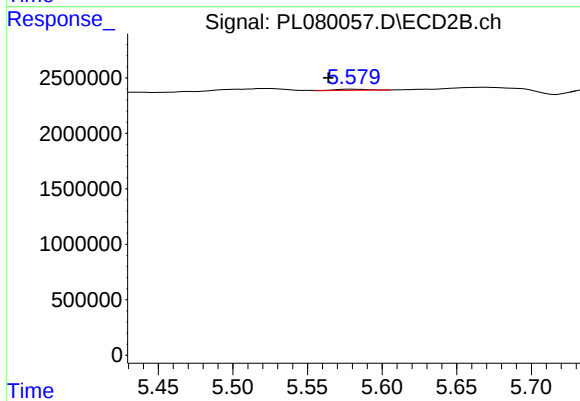
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 699544
Conc: 0.35 ng/ml



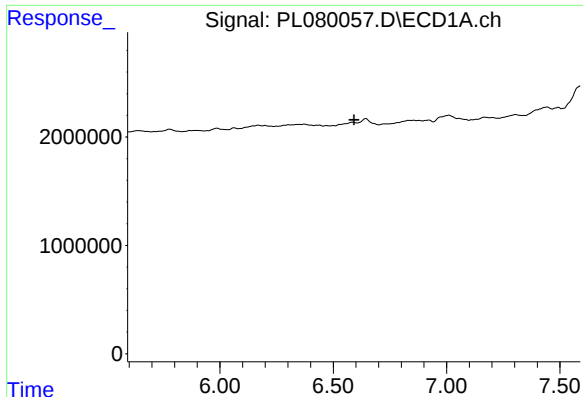
#14 Endrin

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 140563
Conc: 0.11 ng/ml



#14 Endrin

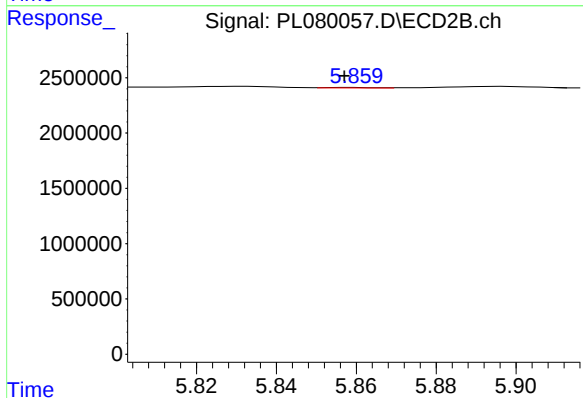
R.T.: 5.580 min
Delta R.T.: 0.016 min
Response: 164664
Conc: 0.11 ng/ml



#15 Endosulfan II

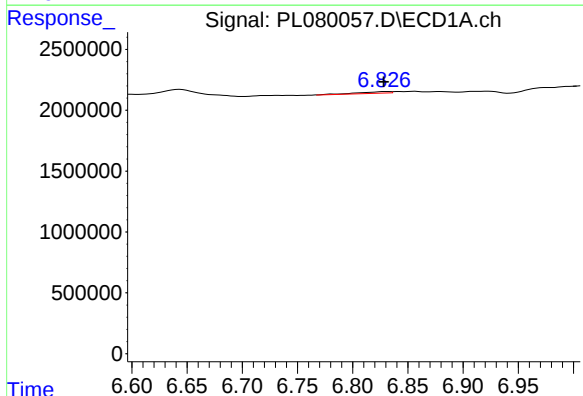
R.T.: 6.585 min
Delta R.T.: -0.007 min
Response: 1036274
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



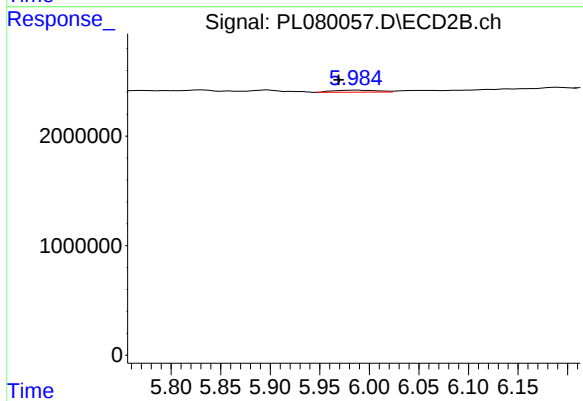
#15 Endosulfan II

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 34926
Conc: 0.02 ng/ml



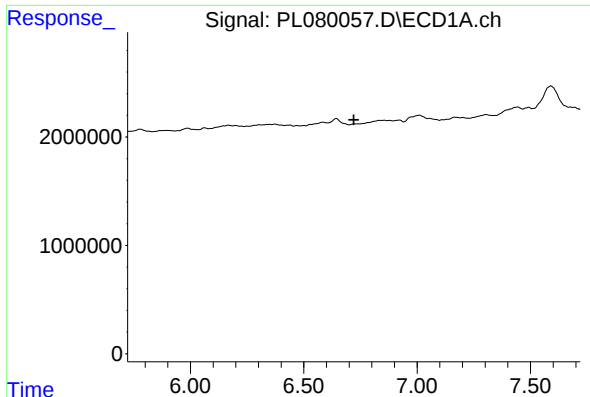
#17 4,4'-DDT

R.T.: 6.829 min
Delta R.T.: 0.001 min
Response: 248739
Conc: 0.20 ng/ml



#17 4,4'-DDT

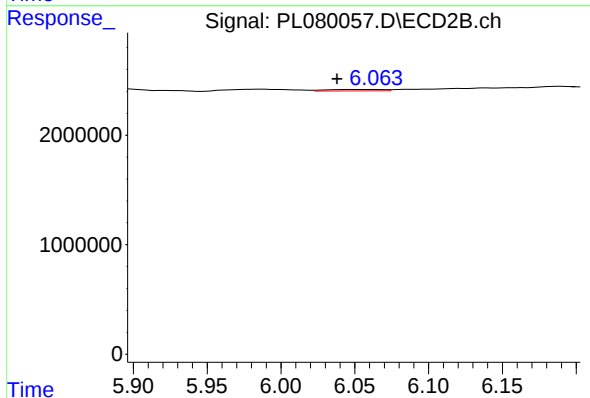
R.T.: 5.986 min
Delta R.T.: 0.017 min
Response: 571563
Conc: 0.44 ng/ml



#18 Endrin aldehyde

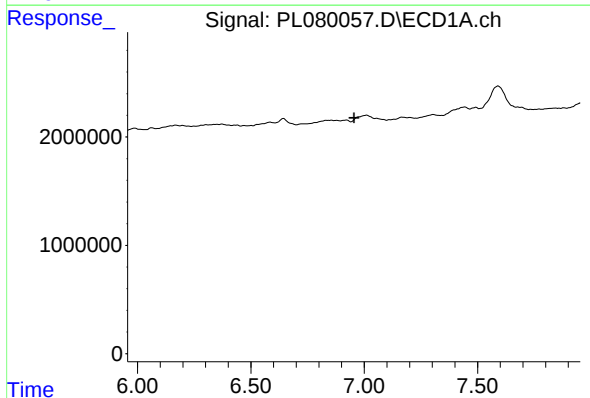
R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



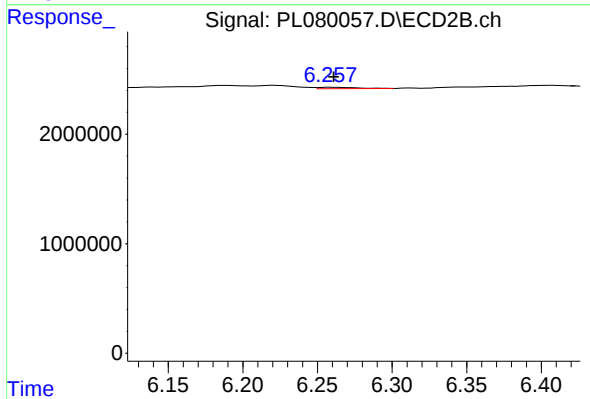
#18 Endrin aldehyde

R.T.: 6.064 min
Delta R.T.: 0.026 min
Response: 339199
Conc: 0.25 ng/ml



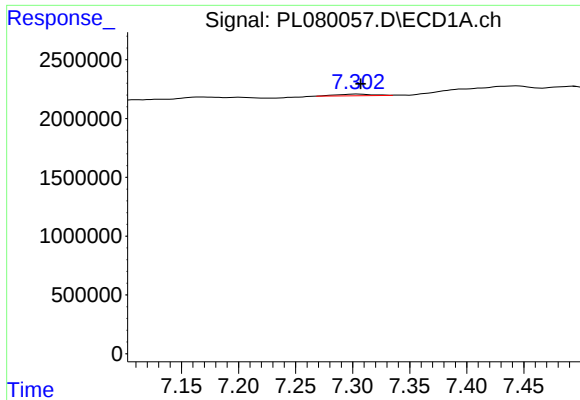
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.956 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

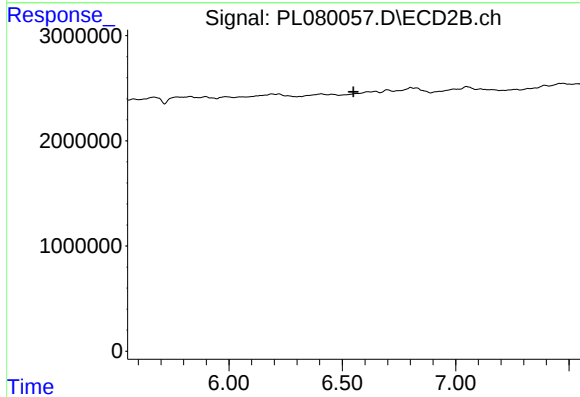
R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 218147
Conc: 0.13 ng/ml



#20 Methoxychlor

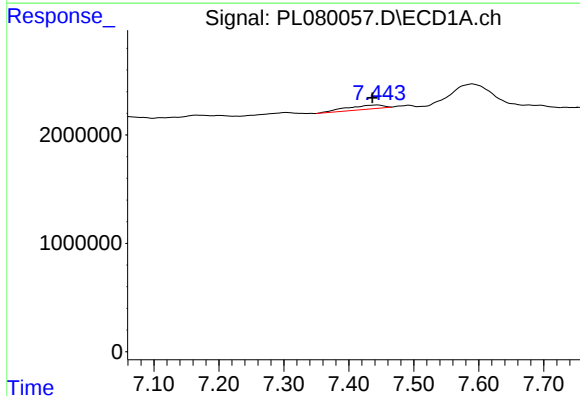
R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 292317
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



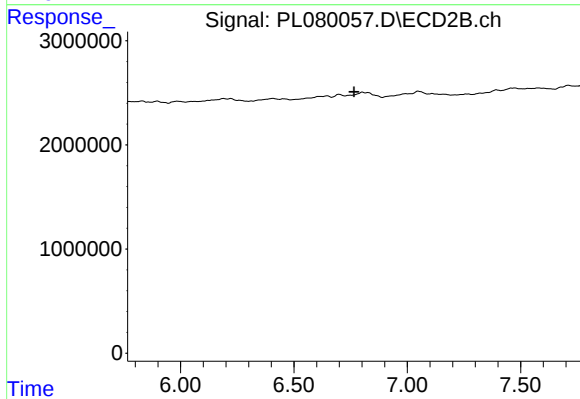
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



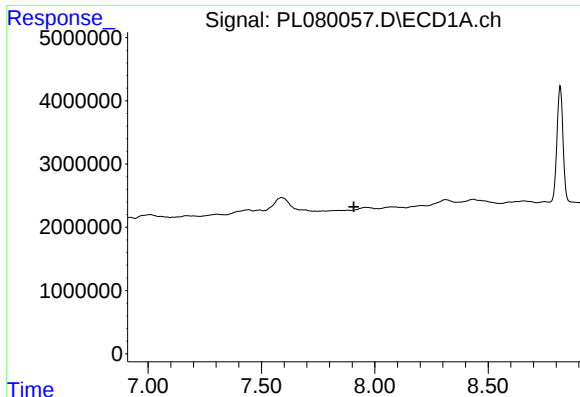
#21 Endrin ketone

R.T.: 7.444 min
Delta R.T.: 0.008 min
Response: 1455804
Conc: 0.96 ng/ml



#21 Endrin ketone

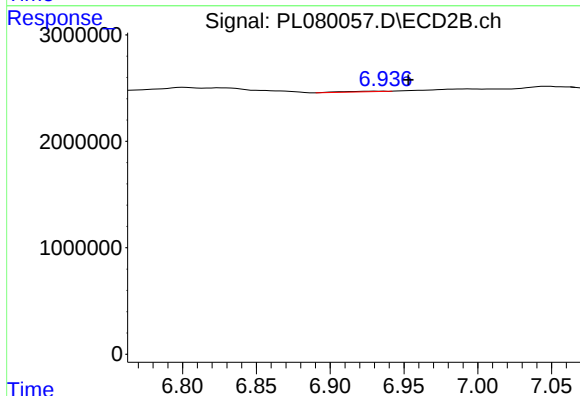
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#22 Mirex

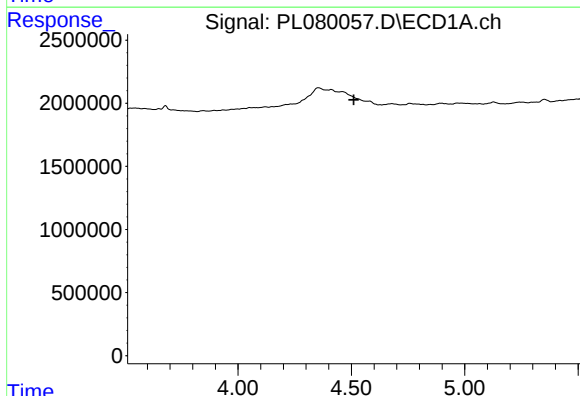
R.T.: 0.000 min
Exp R.T.: 7.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



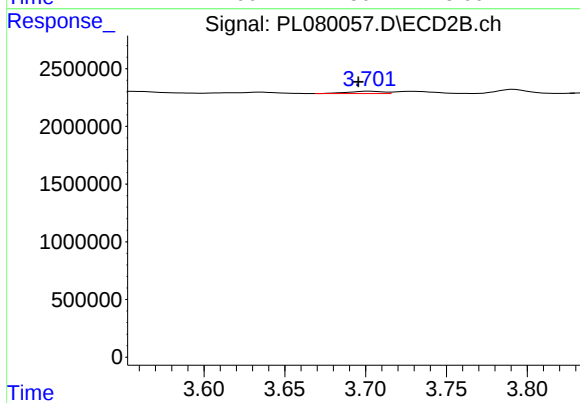
#22 Mirex

R.T.: 6.932 min
Delta R.T.: -0.021 min
Response: 99536
Conc: 0.06 ng/ml



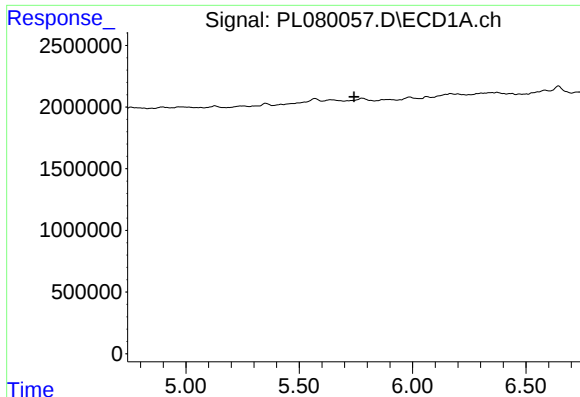
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.



#23 Chlordane-1

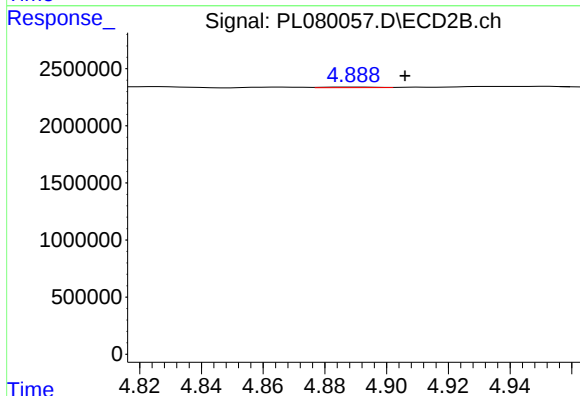
R.T.: 3.702 min
Delta R.T.: 0.007 min
Response: 306452
Conc: 4.87 ng/ml



#25 Chlordane-3

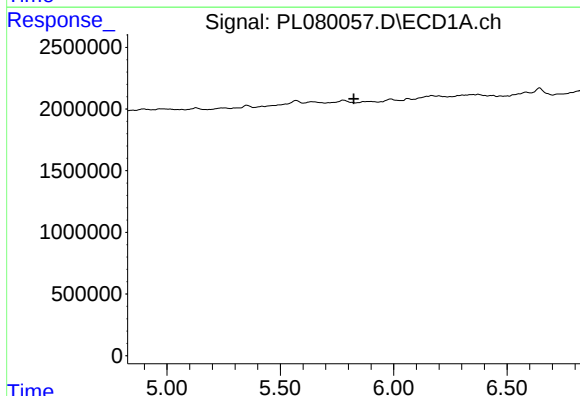
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



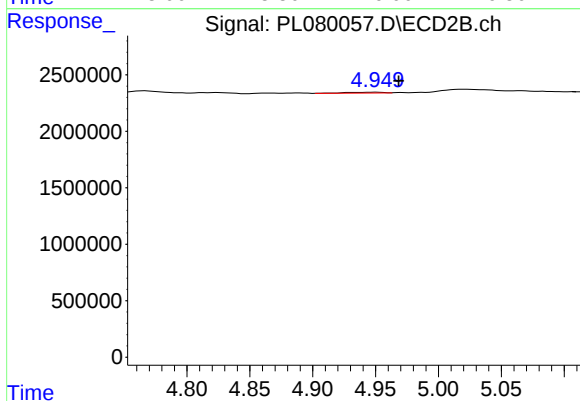
#25 Chlordane-3

R.T.: 4.890 min
Delta R.T.: -0.016 min
Response: 50537
Conc: 0.25 ng/ml



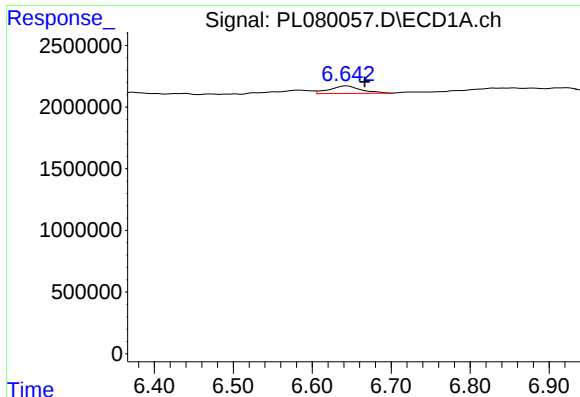
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#26 Chlordane-4

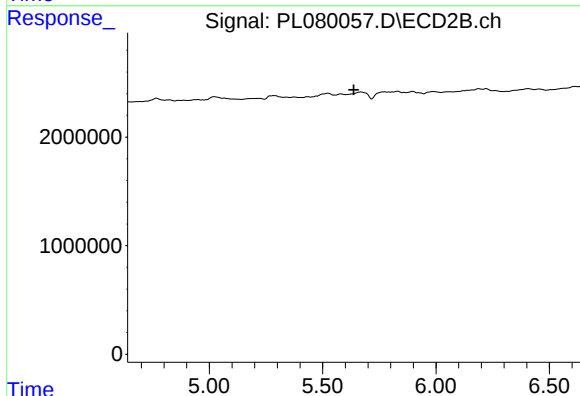
R.T.: 4.951 min
Delta R.T.: -0.017 min
Response: 163871
Conc: 0.82 ng/ml



#27 Chlordane-5

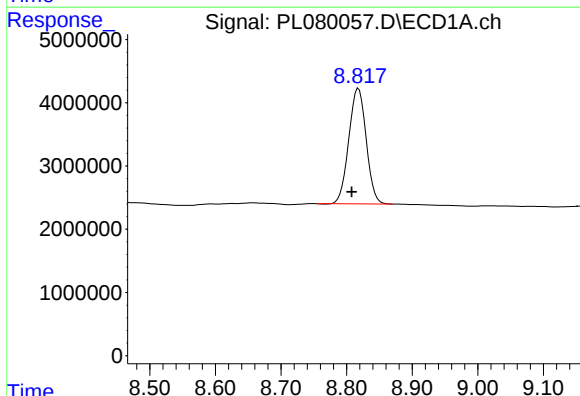
R.T.: 6.644 min
Delta R.T.: -0.023 min
Response: 1706317
Conc: 31.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



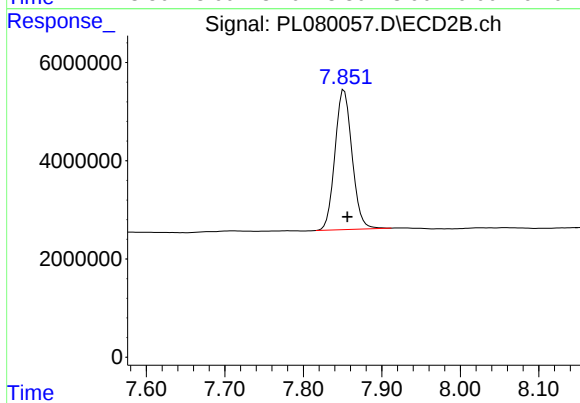
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.818 min
Delta R.T.: 0.010 min
Response: 33659322
Conc: 23.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 43124891
Conc: 25.79 ng/ml