

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010623\
 Data File : PL080157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 16:30
 Operator : AR\AJ
 Sample : 01043-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:10:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 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...	3.371	2.693	41228210	40745430	20.726	17.919
2)	SA Decachlor...	8.885	7.845	33348884	41055455	19.437	18.172
Target Compounds							
2)	A alpha-BHC	3.791f	3.195	987715	-11521	0.346	N.D. #
3)	MA gamma-BHC...	0.000	3.552f	0	600076	N.D.	0.196 #
4)	MA Heptachlor	0.000	3.870	0	76278	N.D.	0.025 #
5)	MB Aldrin	0.000	4.119f	0	4186344	N.D.	1.419 #
6)	B beta-BHC	4.339	3.830	323403	-346423	0.353	N.D. #
7)	B delta-BHC	4.595	4.067f	446887	145811	0.222	0.050 #
8)	B Heptachlo...	5.513	4.640	609500	79164	0.335	0.029 #
9)	A Endosulfan I	5.887	5.004f	409655	280426	0.239	0.108 #
10)	B gamma-Chl...	0.000	4.882f	0	300211	N.D.	0.108 #
11)	B alpha-Chl...	0.000	4.965	0	183115	N.D.	0.066 #
12)	B 4,4'-DDE	0.000	5.149	0	9383	N.D.	0.004 #
13)	MA Dieldrin	6.167	5.271	186357	203055	0.109	0.078 #
15)	B Endosulfa...	0.000	5.863	0	89781	N.D.	0.041 #
17)	MA 4,4'-DDT	0.000	5.986f	0	292313	N.D.	0.144 #
18)	B Endrin al...	0.000	6.027	0	69212	N.D.	0.039 #
20)	A Methoxychlor	0.000	6.543	0	40416	N.D.	0.035 #
22)	Mirex	0.000	6.974f	0	82566	N.D.	0.040 #
23)	Chlordane-1	0.000	3.708f	0	1169225	N.D.	15.020 #
25)	Chlordane-3	0.000	4.882f	0	300211	N.D.	1.148 #
26)	Chlordane-4	0.000	4.965	0	183115	N.D.	0.696 #
27)	Chlordane-5	6.691	5.654f	1668256	672588	26.082	9.142 #

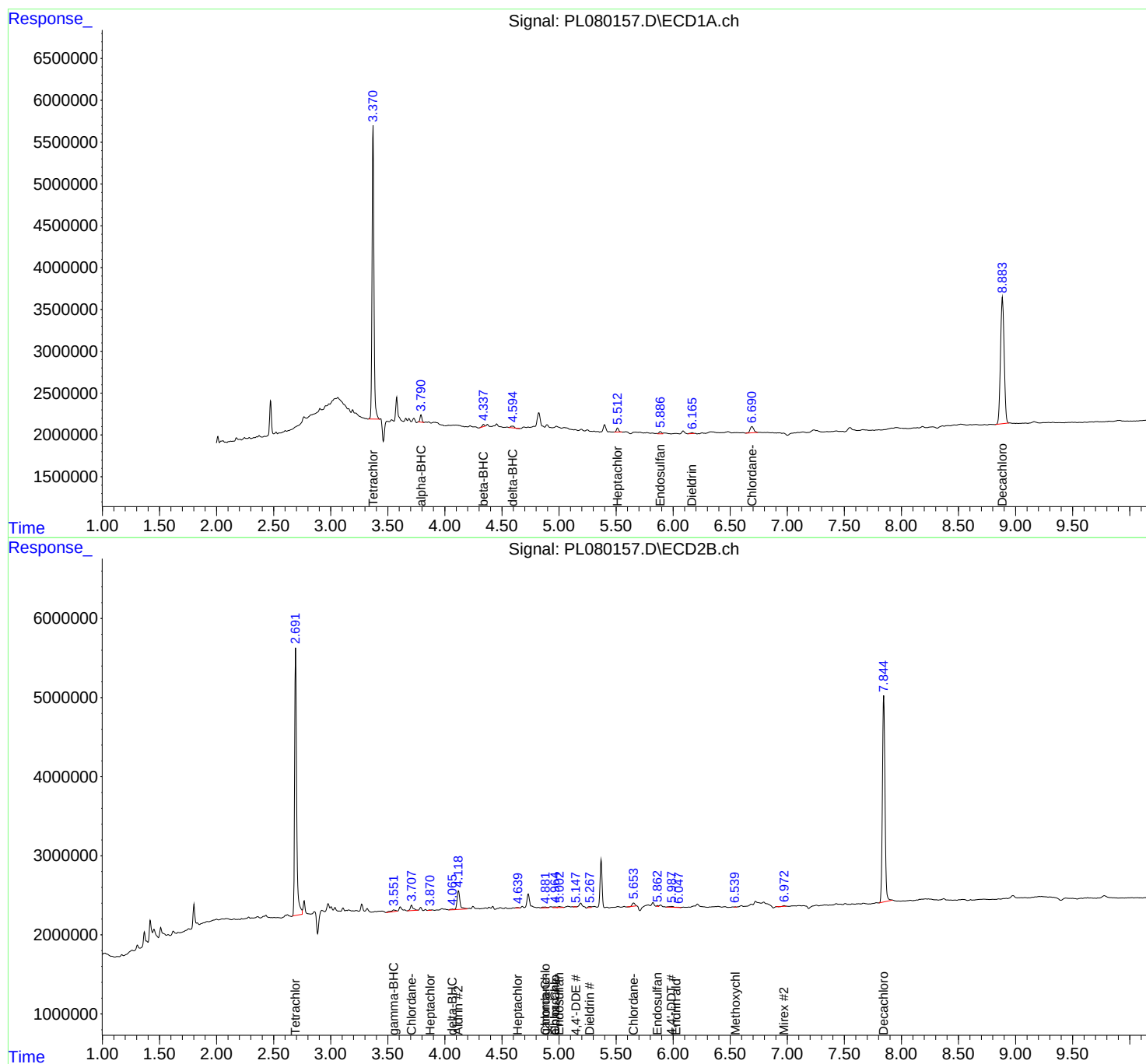
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

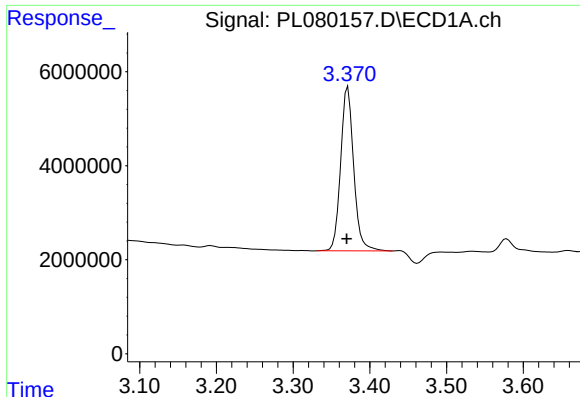
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010623\
Data File : PL080157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 16:30
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Sample : 01043-01
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 21:10:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
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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

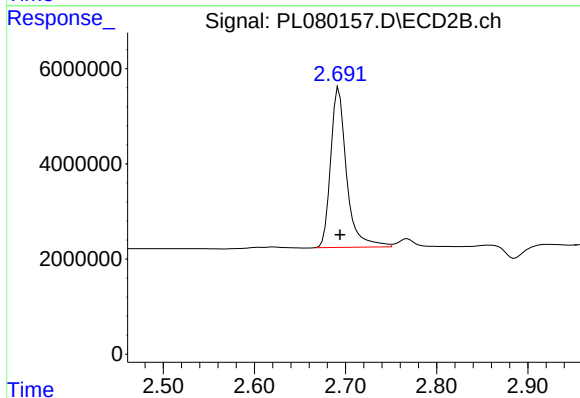




#1 Tetrachloro-m-xylene

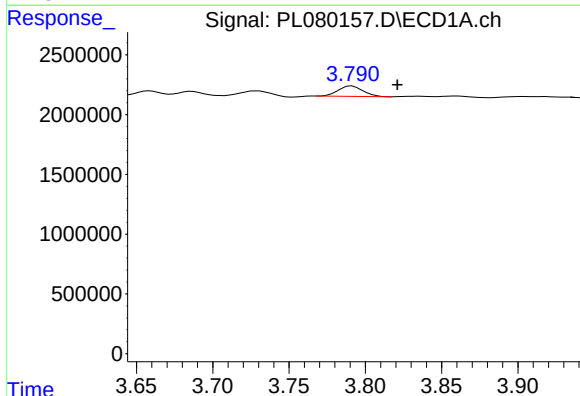
R.T.: 3.371 min
Delta R.T.: 0.001 min
Response: 41228210
Conc: 20.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



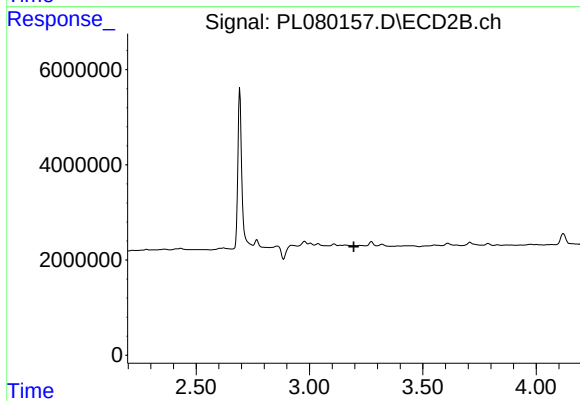
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: -0.001 min
Response: 40745430
Conc: 17.92 ng/ml



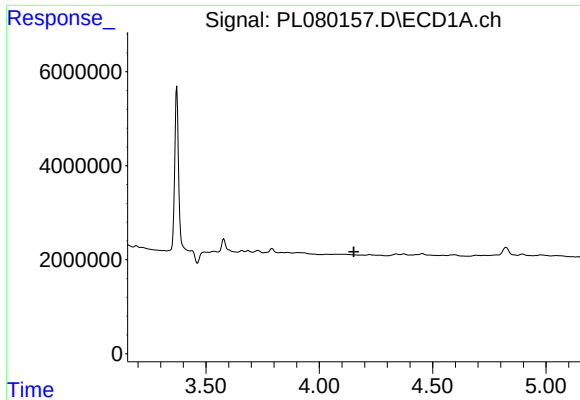
#2 alpha-BHC

R.T.: 3.791 min
Delta R.T.: -0.030 min
Response: 987715
Conc: 0.35 ng/ml



#2 alpha-BHC

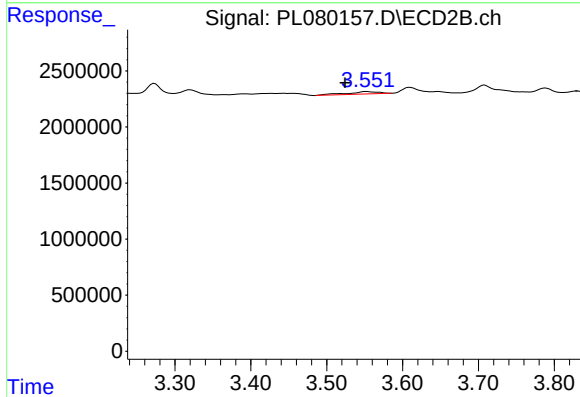
R.T.: 3.195 min
Delta R.T.: 0.000 min
Response: -11521
Conc: N.D.



#3 gamma-BHC (Lindane)

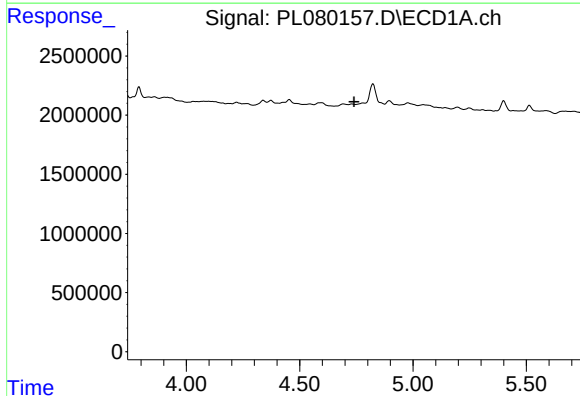
R.T.: 0.000 min
Exp R.T.: 4.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



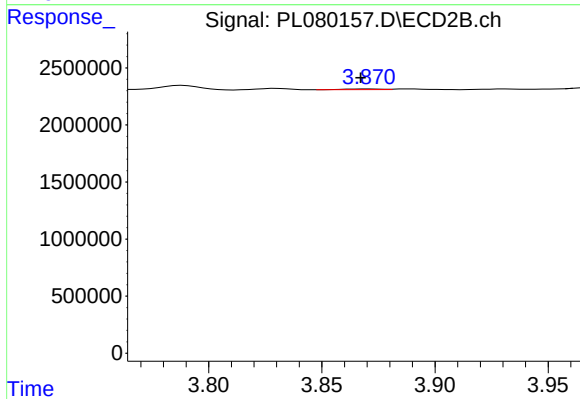
#3 gamma-BHC (Lindane)

R.T.: 3.552 min
Delta R.T.: 0.028 min
Response: 600076
Conc: 0.20 ng/ml



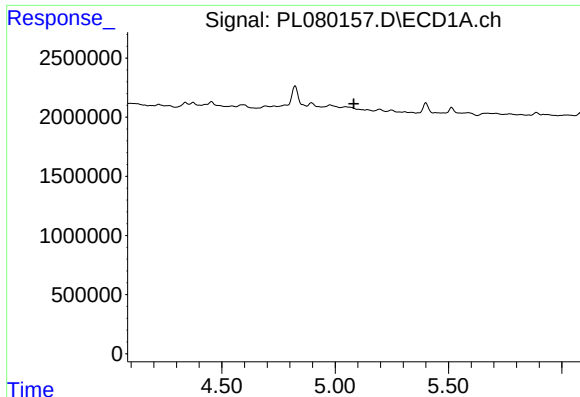
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#4 Heptachlor

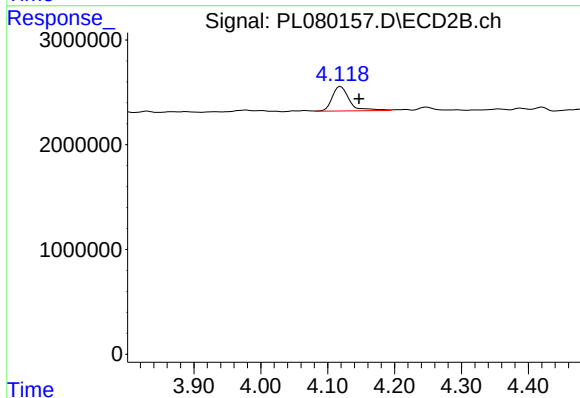
R.T.: 3.870 min
Delta R.T.: 0.002 min
Response: 76278
Conc: 0.02 ng/ml



#5 Aldrin

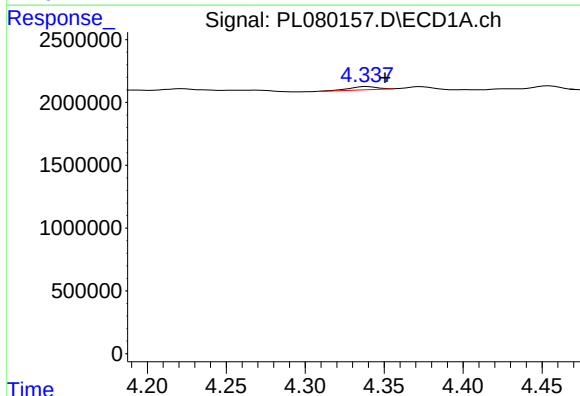
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



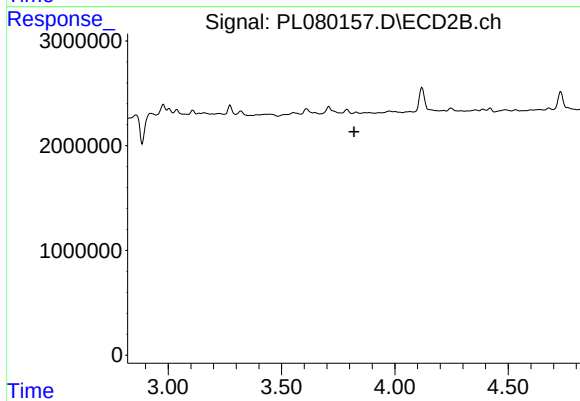
#5 Aldrin

R.T.: 4.119 min
Delta R.T.: -0.028 min
Response: 4186344
Conc: 1.42 ng/ml



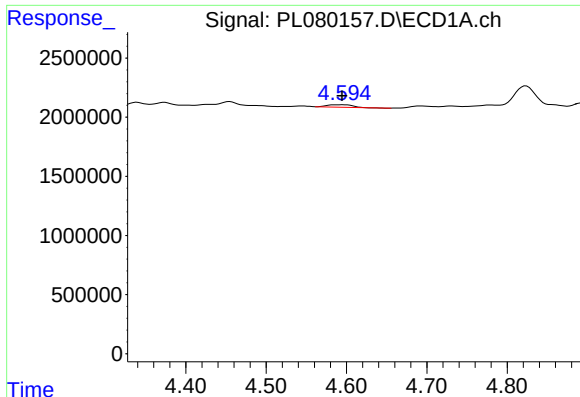
#6 beta-BHC

R.T.: 4.339 min
Delta R.T.: -0.012 min
Response: 323403
Conc: 0.35 ng/ml



#6 beta-BHC

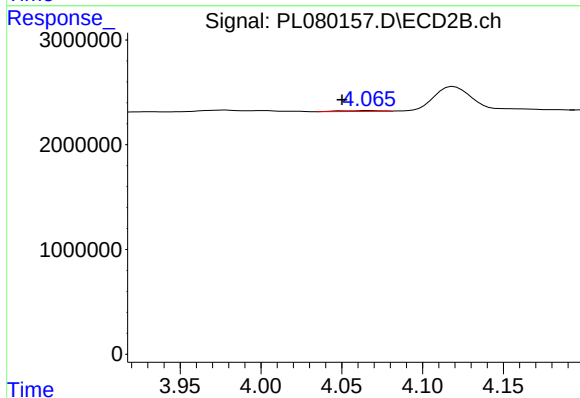
R.T.: 3.830 min
Delta R.T.: 0.010 min
Response: -346423
Conc: N.D.



#7 delta-BHC

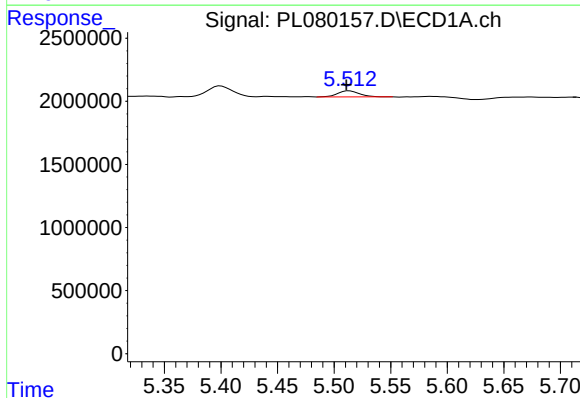
R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 446887
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



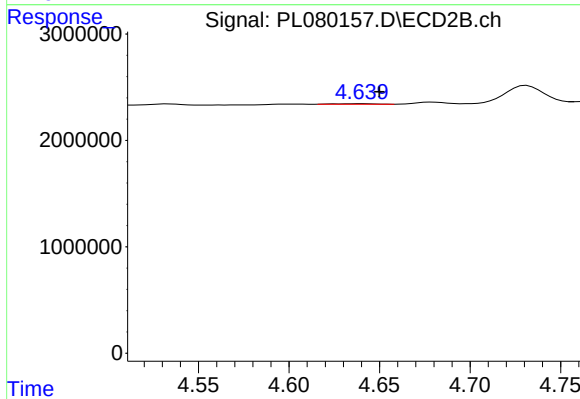
#7 delta-BHC

R.T.: 4.067 min
Delta R.T.: 0.017 min
Response: 145811
Conc: 0.05 ng/ml



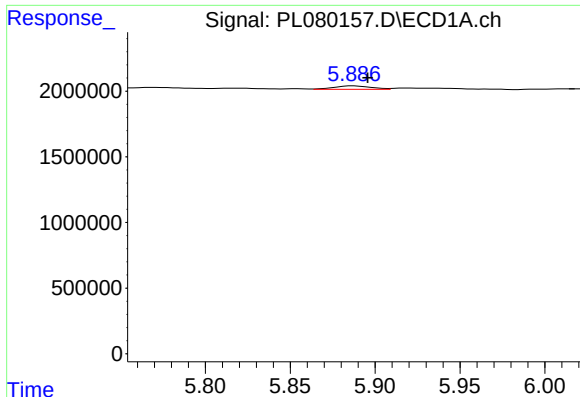
#8 Heptachlor epoxide

R.T.: 5.513 min
Delta R.T.: 0.002 min
Response: 609500
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

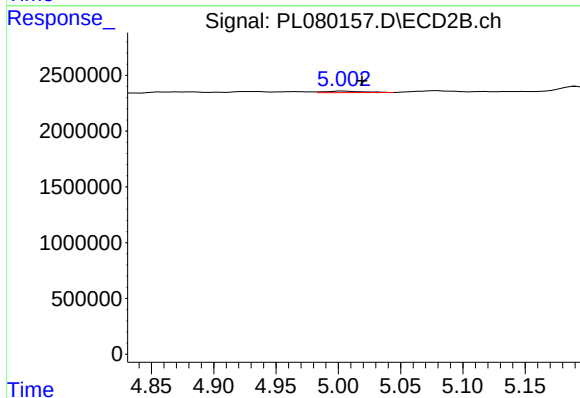
R.T.: 4.640 min
Delta R.T.: -0.010 min
Response: 79164
Conc: 0.03 ng/ml



#9 Endosulfan I

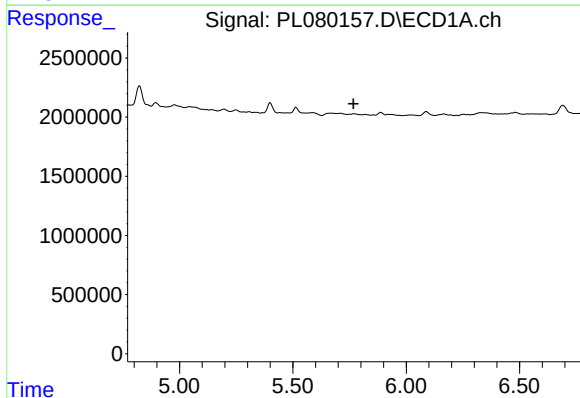
R.T.: 5.887 min
Delta R.T.: -0.008 min
Response: 409655
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



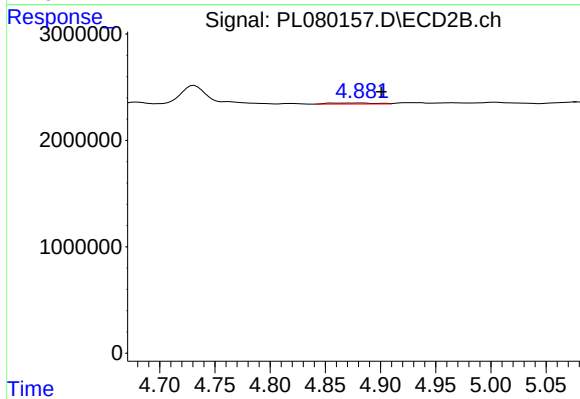
#9 Endosulfan I

R.T.: 5.004 min
Delta R.T.: -0.016 min
Response: 280426
Conc: 0.11 ng/ml



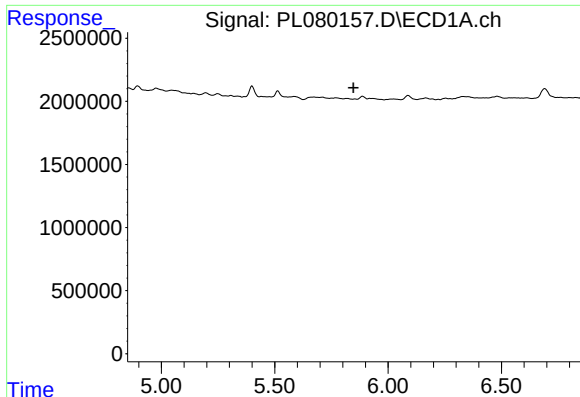
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

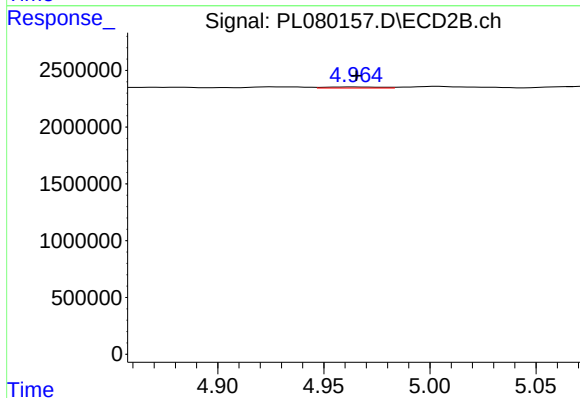
R.T.: 4.882 min
Delta R.T.: -0.019 min
Response: 300211
Conc: 0.11 ng/ml



#11 alpha-Chlordane

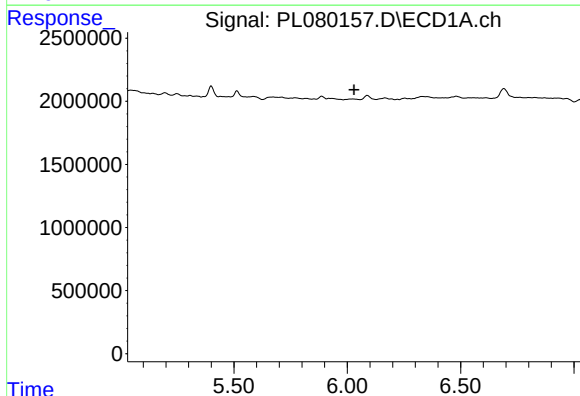
R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



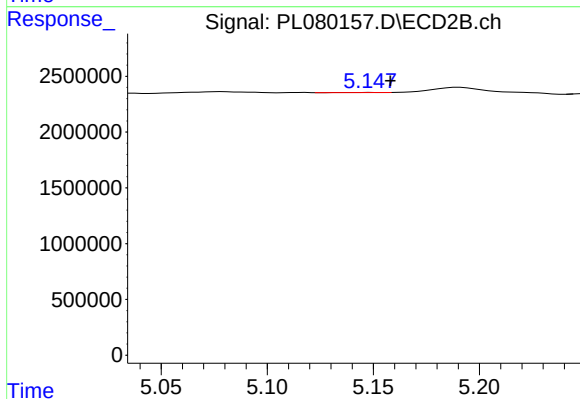
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 183115
Conc: 0.07 ng/ml



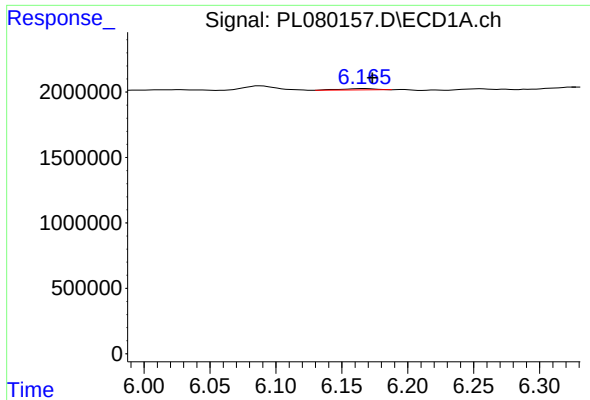
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

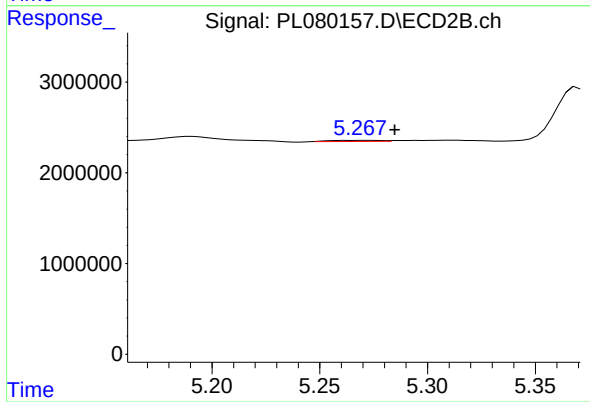
R.T.: 5.149 min
Delta R.T.: -0.009 min
Response: 9383
Conc: 0.00 ng/ml



#13 Dieldrin

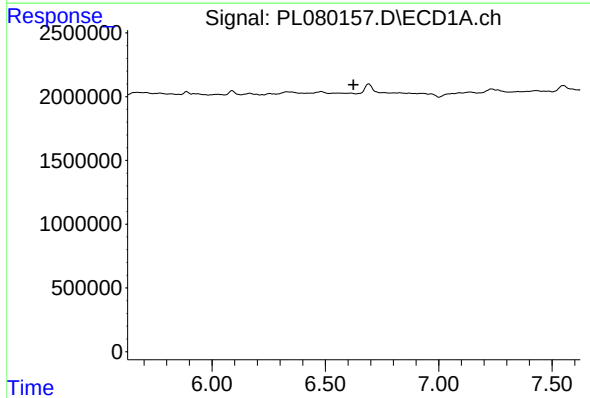
R.T.: 6.167 min
Delta R.T.: -0.006 min
Response: 186357
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



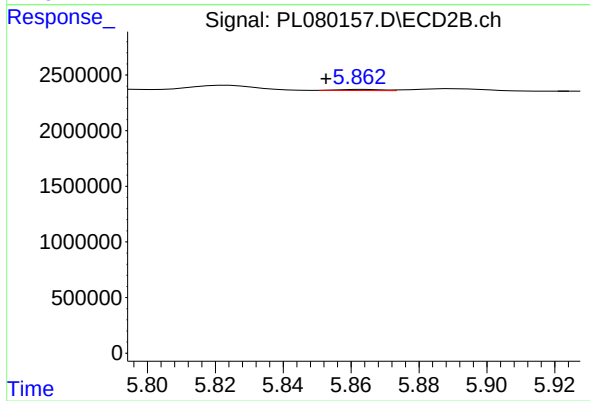
#13 Dieldrin

R.T.: 5.271 min
Delta R.T.: -0.014 min
Response: 203055
Conc: 0.08 ng/ml



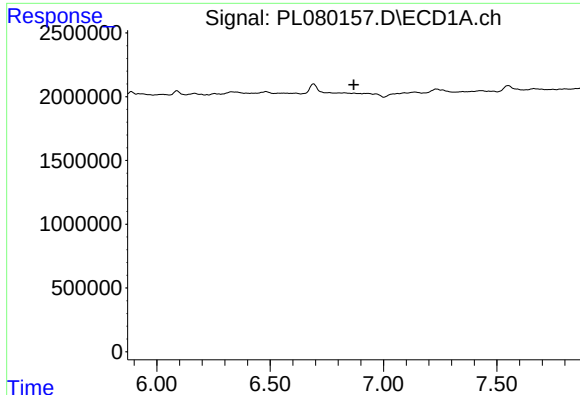
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.624 min
Response: 0
Conc: N.D.



#15 Endosulfan II

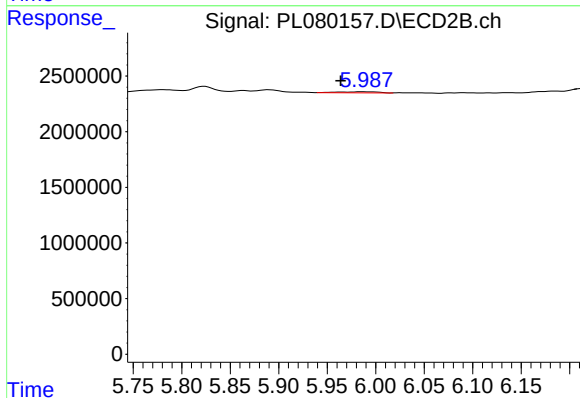
R.T.: 5.863 min
Delta R.T.: 0.011 min
Response: 89781
Conc: 0.04 ng/ml



#17 4,4'-DDT

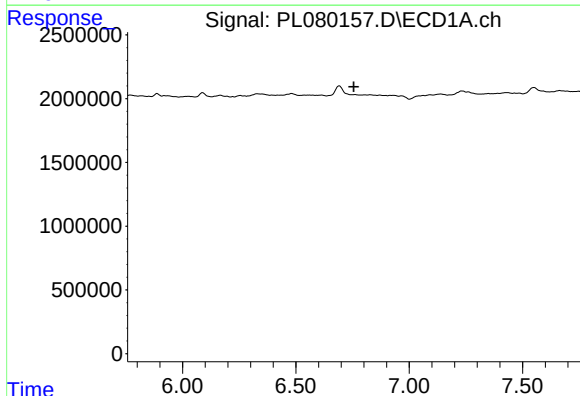
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



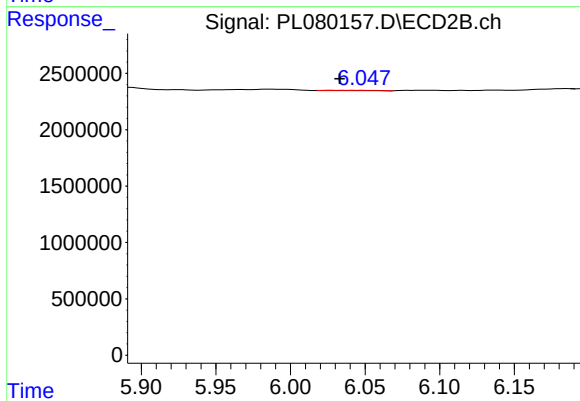
#17 4,4'-DDT

R.T.: 5.986 min
Delta R.T.: 0.022 min
Response: 292313
Conc: 0.14 ng/ml



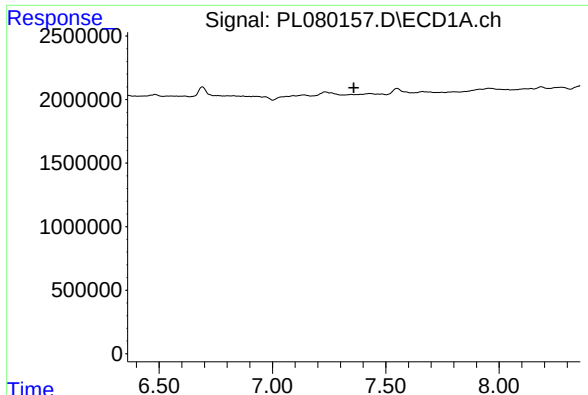
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

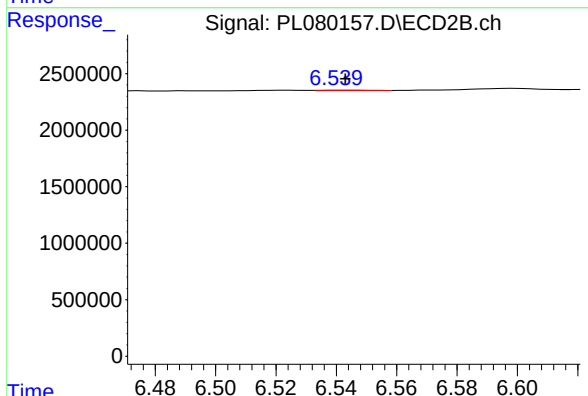
R.T.: 6.027 min
Delta R.T.: -0.006 min
Response: 69212
Conc: 0.04 ng/ml



#20 Methoxychlor

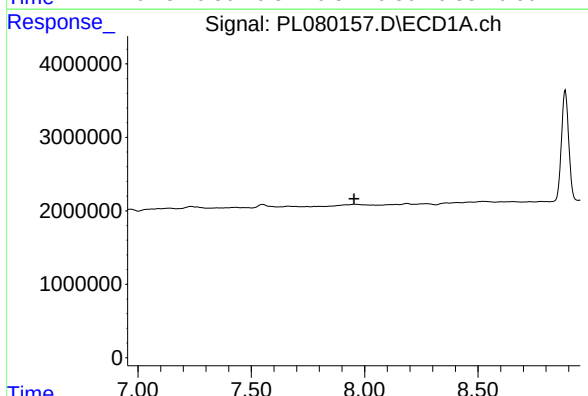
R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



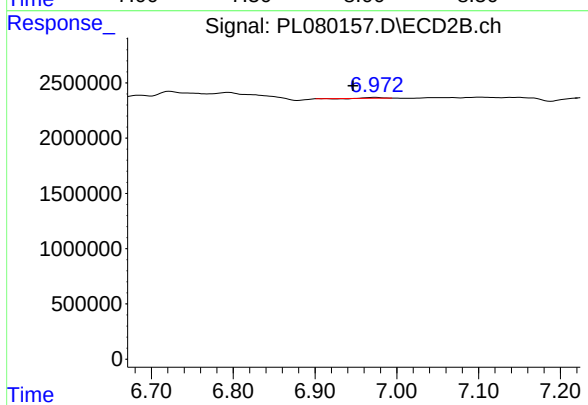
#20 Methoxychlor

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 40416
Conc: 0.04 ng/ml



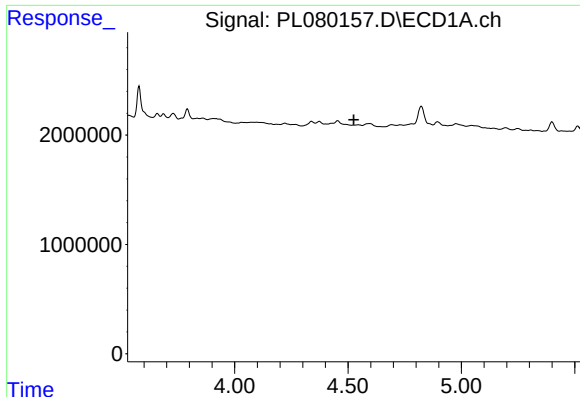
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.953 min
Response: 0
Conc: N.D.



#22 Mirex

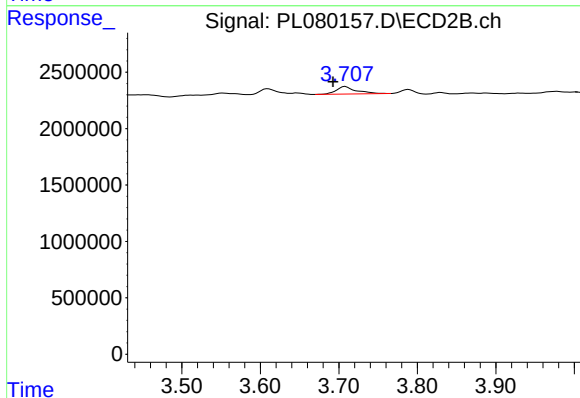
R.T.: 6.974 min
Delta R.T.: 0.028 min
Response: 82566
Conc: 0.04 ng/ml



#23 Chlordane-1

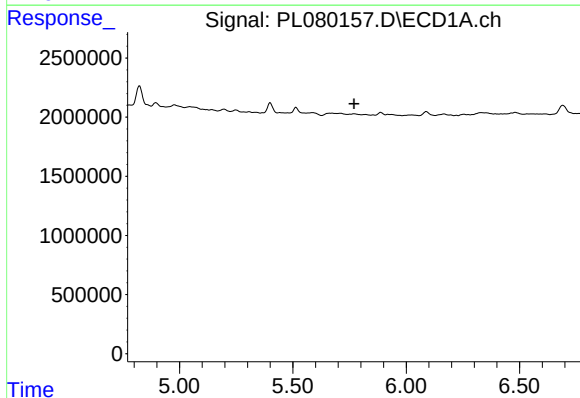
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



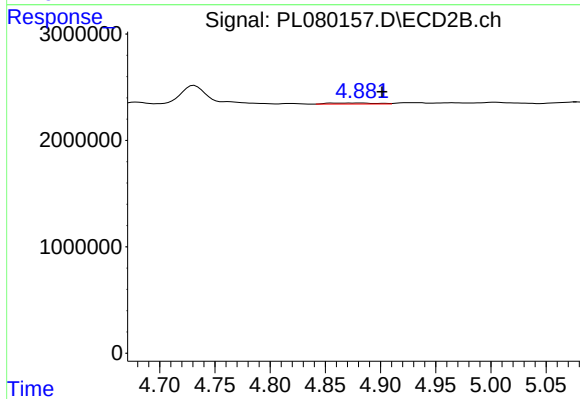
#23 Chlordane-1

R.T.: 3.708 min
Delta R.T.: 0.016 min
Response: 1169225
Conc: 15.02 ng/ml



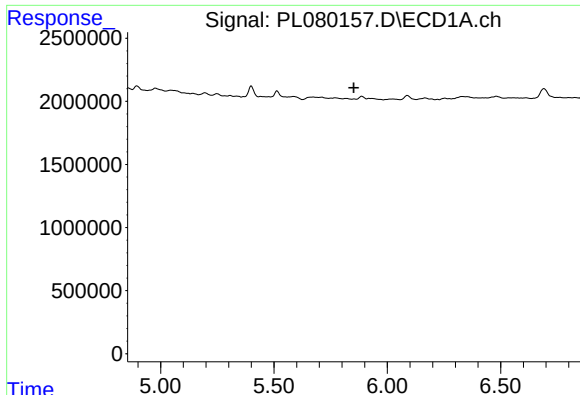
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.



#25 Chlordane-3

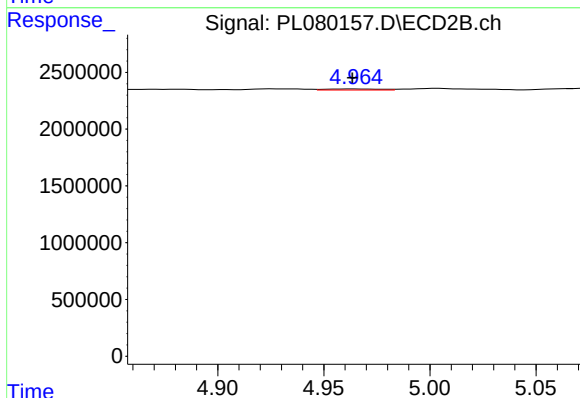
R.T.: 4.882 min
Delta R.T.: -0.019 min
Response: 300211
Conc: 1.15 ng/ml



#26 Chlordane-4

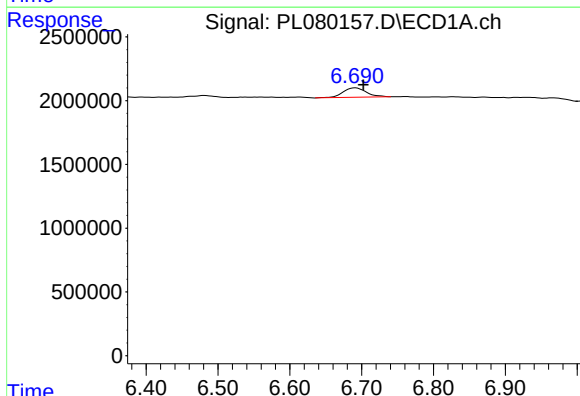
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



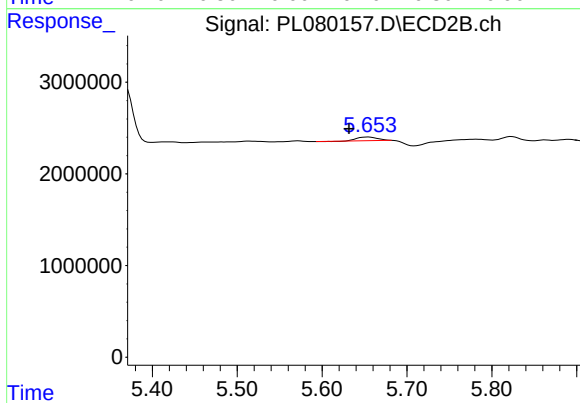
#26 Chlordane-4

R.T.: 4.965 min
Delta R.T.: 0.002 min
Response: 183115
Conc: 0.70 ng/ml



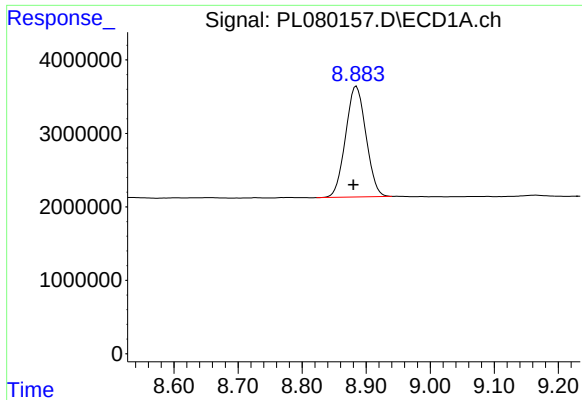
#27 Chlordane-5

R.T.: 6.691 min
Delta R.T.: -0.011 min
Response: 1668256
Conc: 26.08 ng/ml



#27 Chlordane-5

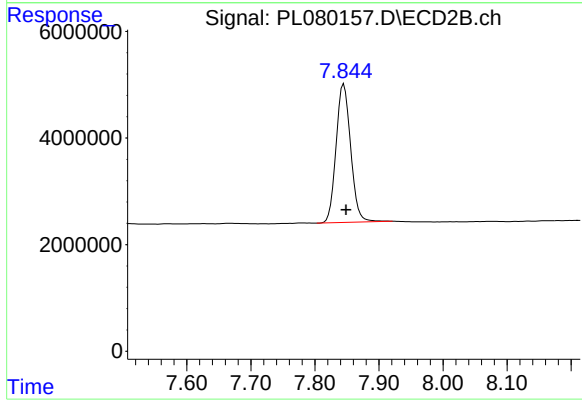
R.T.: 5.654 min
Delta R.T.: 0.022 min
Response: 672588
Conc: 9.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.885 min
Delta R.T.: 0.005 min
Response: 33348884
Conc: 19.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 41055455
Conc: 18.17 ng/ml