

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021723\
 Data File : PL081017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2023 19:08
 Operator : AR\AJ
 Sample : 01595-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-655-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 22:17:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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...	3.352	2.688	51516689	40112760	24.019	18.263
28)	SA Decachlor...	8.788	7.832	28479602	35177627	16.267	14.765
Target Compounds							
2)	A alpha-BHC	0.000	3.180	0	223557	N.D.	0.070 #
3)	MA gamma-BHC...	0.000	3.545f	0	301649	N.D.	0.101 #
4)	MA Heptachlor	4.743f	3.874	139591	534252	0.047	0.168 #
5)	MB Aldrin	0.000	4.153	0	600782	N.D.	0.204 #
6)	B beta-BHC	4.345f	3.822	1016510	808457	0.745	0.606
7)	B delta-BHC	4.567	4.036	915405	56801	0.316	0.020 #
8)	B Heptachlo...	0.000	4.643	0	86545	N.D.	0.031 #
9)	A Endosulfan I	5.874f	4.997f	396719	196125	0.168	0.075 #
10)	B gamma-Chl...	0.000	4.877f	0	6621	N.D.	0.002 #
11)	B alpha-Chl...	0.000	4.955	0	130532	N.D.	0.046 #
12)	B 4,4'-DDE	0.000	5.163	0	70582	N.D.	0.030 #
13)	MA Dieldrin	0.000	5.283	0	114026	N.D.	0.042 #
14)	MA Endrin	0.000	5.568	0	40452	N.D.	0.017 #
15)	B Endosulfa...	6.566	5.853	448786	-125104	0.196	N.D. #
17)	MA 4,4'-DDT	6.808	5.968	3680319	273628	1.771	0.130 #
18)	B Endrin al...	0.000	6.028	0	26312	N.D.	0.014 #
20)	A Methoxychlor	0.000	6.526	0	34968	N.D.	0.029 #
23)	Chlordane-1	0.000	3.687	0	796261	N.D.	9.779 #
24)	Chlordane-2	0.000	4.283f	0	53584	N.D.	0.594 #
25)	Chlordane-3	0.000	4.877f	0	6621	N.D.	0.025 #
26)	Chlordane-4	0.000	4.955	0	130532	N.D.	0.485 #
27)	Chlordane-5	0.000	5.650f	0	543882	N.D.	7.644 #

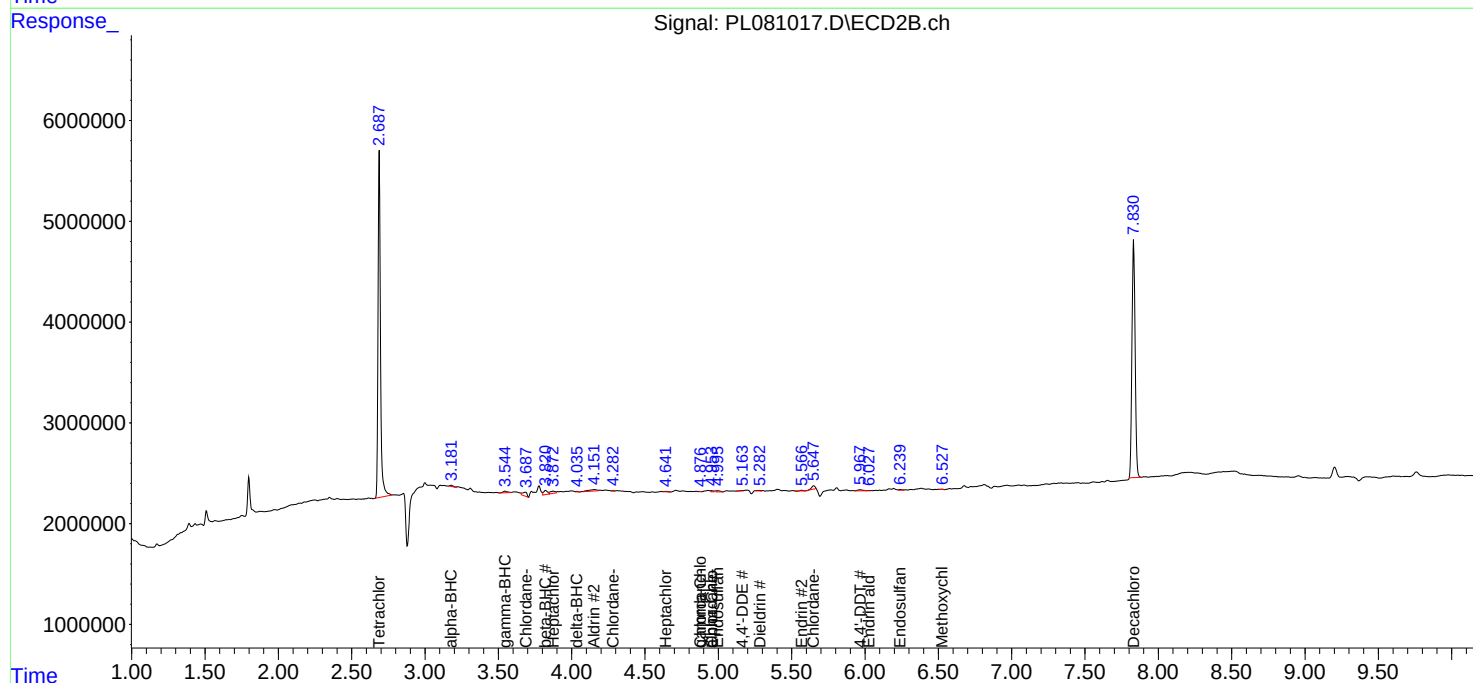
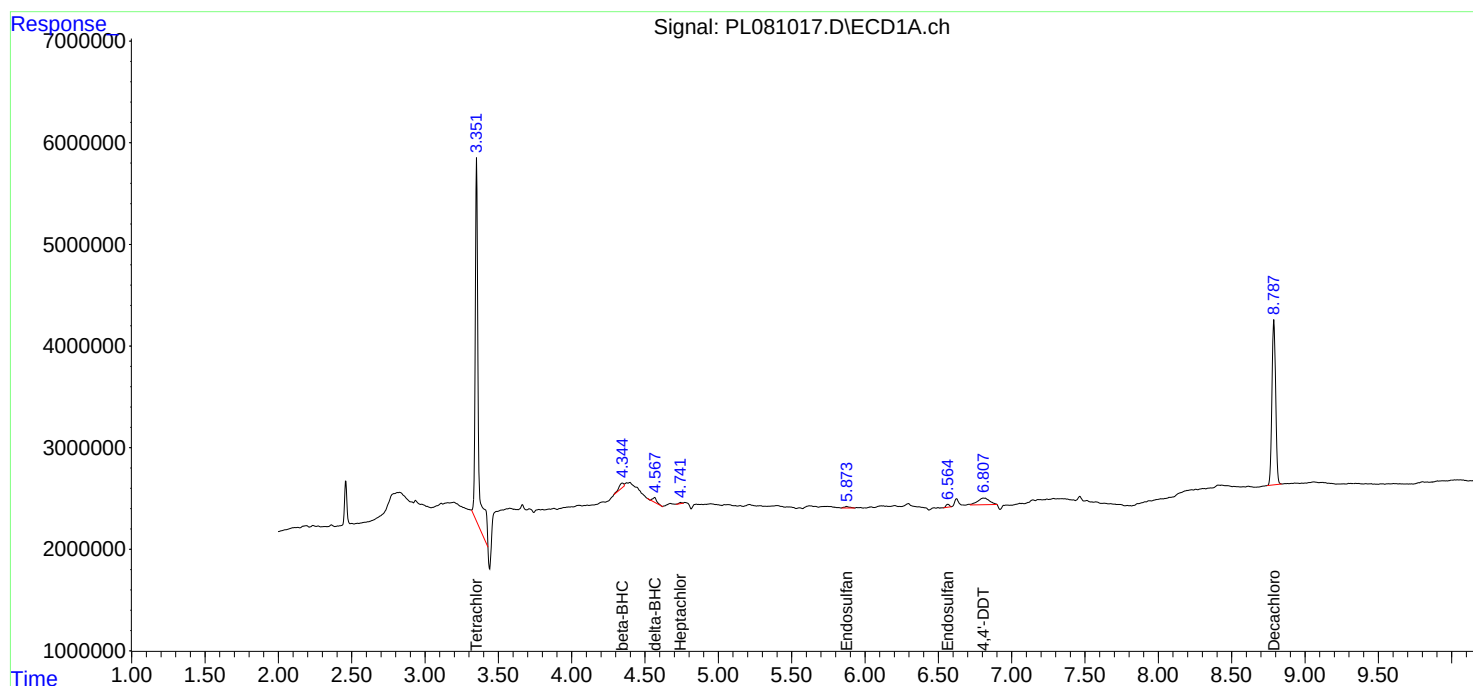
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

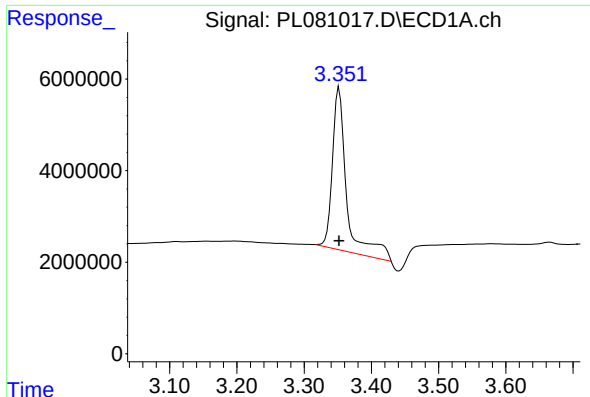
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021723\
Data File : PL081017.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2023 19:08
Operator : AR\AJ
Sample : 01595-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
S-655-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 22:17:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
Response via : Initial Calibration
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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

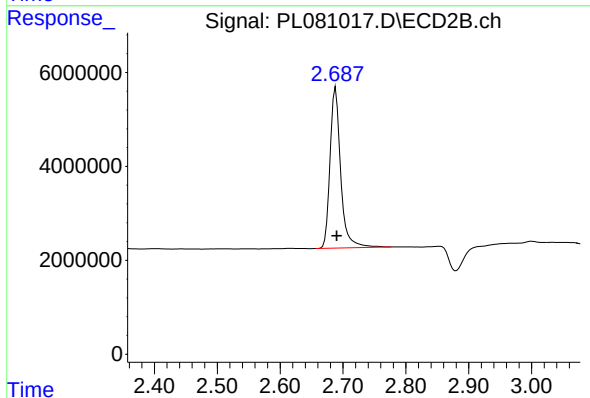




#1 Tetrachloro-m-xylene

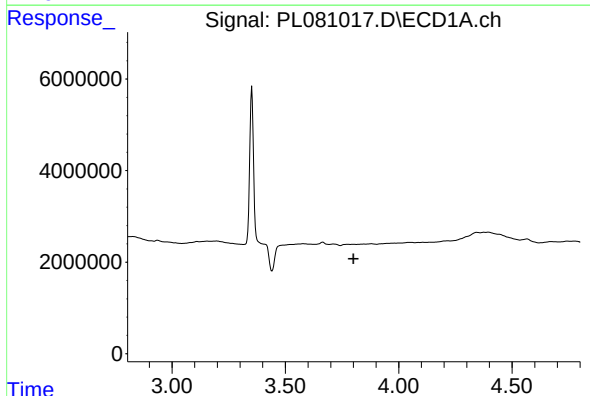
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 51516689
Conc: 24.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-655-3



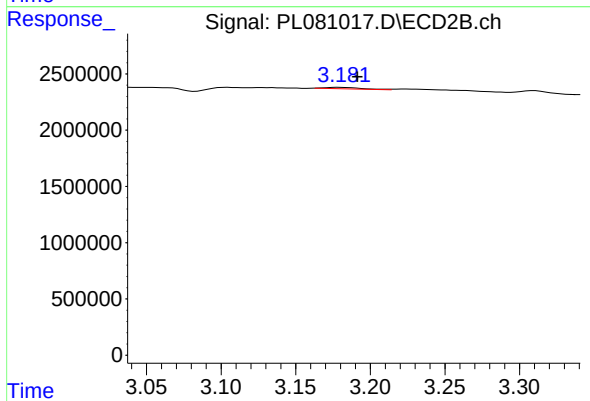
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.001 min
Response: 40112760
Conc: 18.26 ng/ml



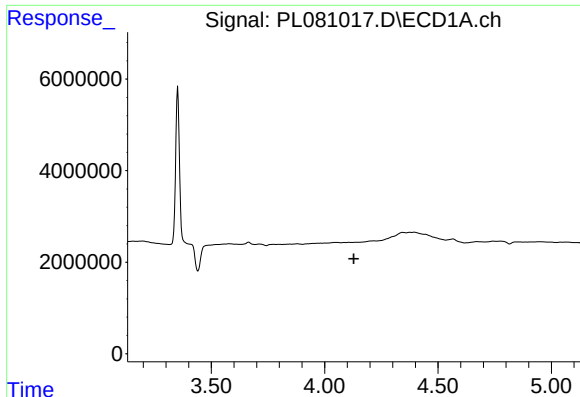
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

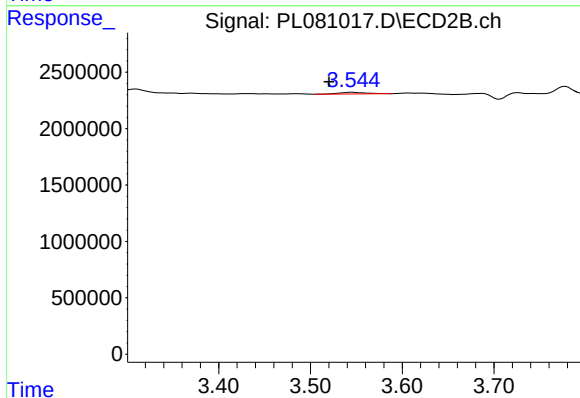
R.T.: 3.180 min
Delta R.T.: -0.012 min
Response: 223557
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

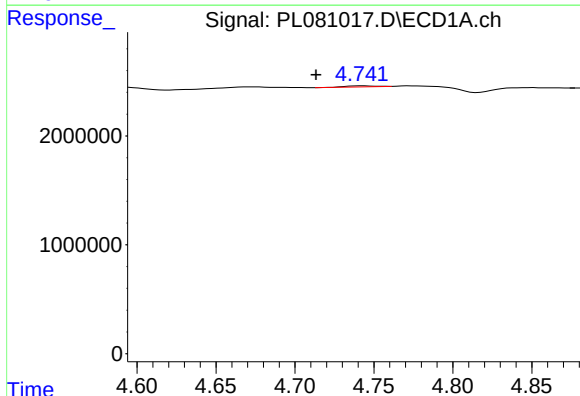
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-655-3



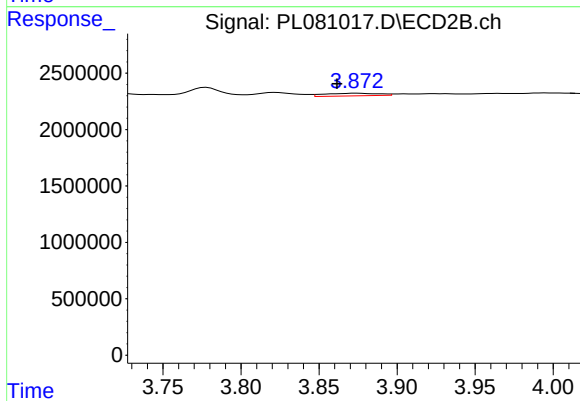
#3 gamma-BHC (Lindane)

R.T.: 3.545 min
Delta R.T.: 0.025 min
Response: 301649
Conc: 0.10 ng/ml



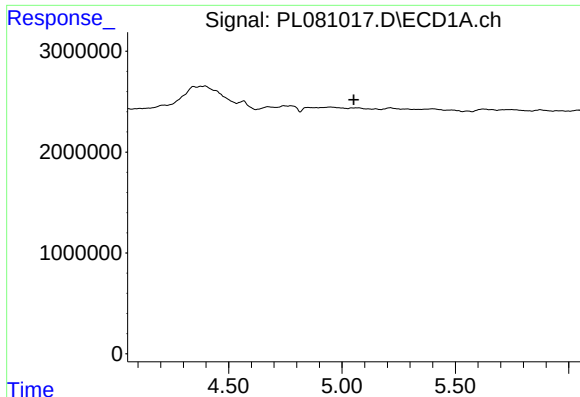
#4 Heptachlor

R.T.: 4.743 min
Delta R.T.: 0.030 min
Response: 139591
Conc: 0.05 ng/ml



#4 Heptachlor

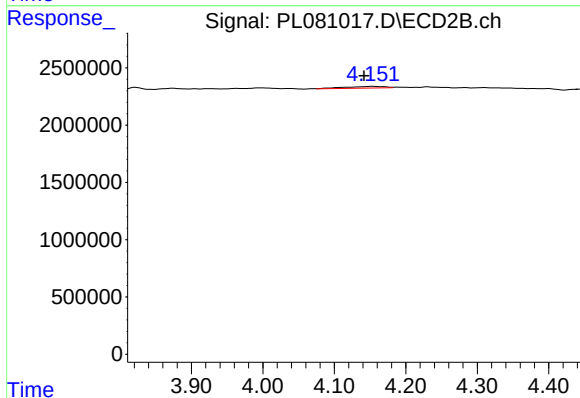
R.T.: 3.874 min
Delta R.T.: 0.012 min
Response: 534252
Conc: 0.17 ng/ml



#5 Aldrin

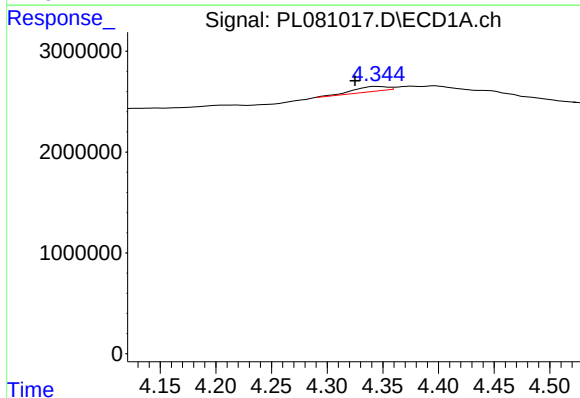
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-655-3



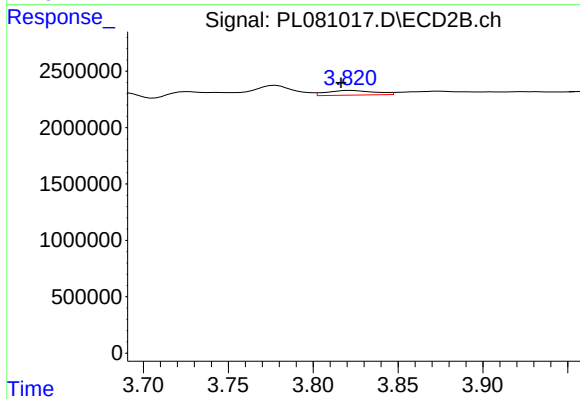
#5 Aldrin

R.T.: 4.153 min
Delta R.T.: 0.012 min
Response: 600782
Conc: 0.20 ng/ml



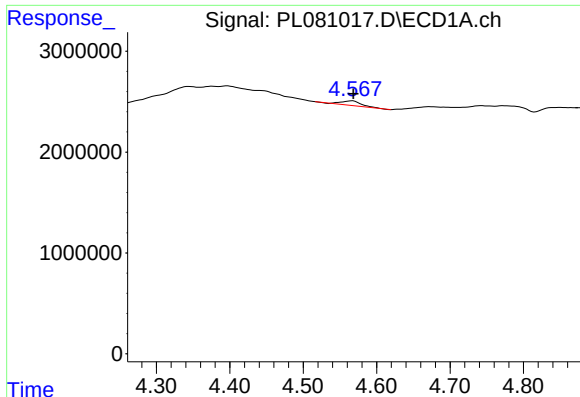
#6 beta-BHC

R.T.: 4.345 min
Delta R.T.: 0.020 min
Response: 1016510
Conc: 0.74 ng/ml



#6 beta-BHC

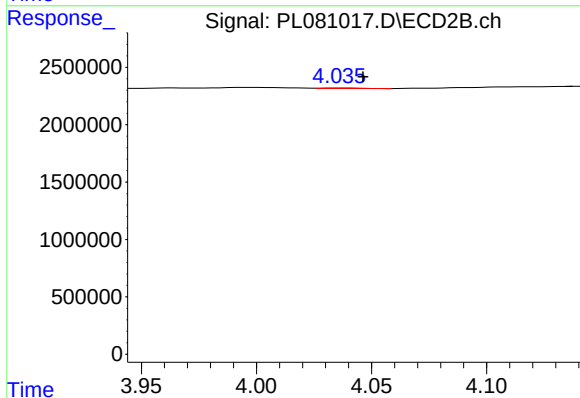
R.T.: 3.822 min
Delta R.T.: 0.005 min
Response: 808457
Conc: 0.61 ng/ml



#7 delta-BHC

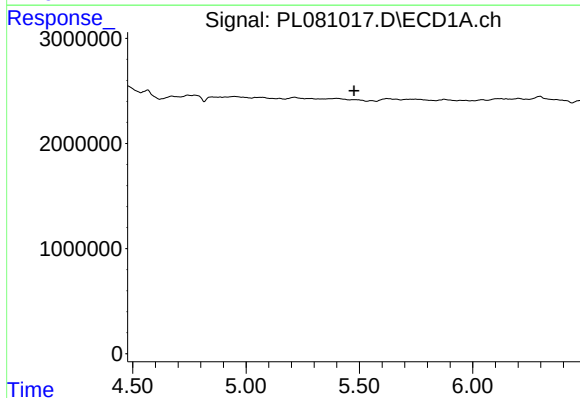
R.T.: 4.567 min
Delta R.T.: -0.001 min
Response: 915405
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-655-3



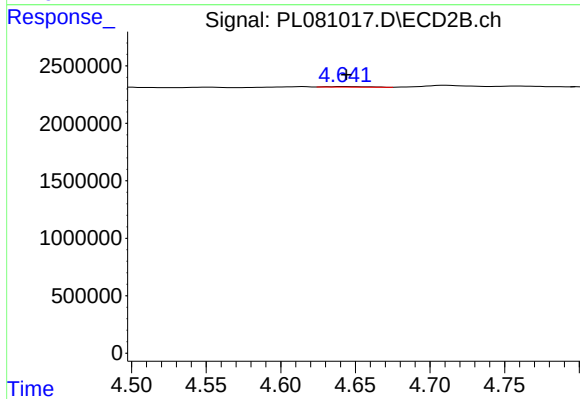
#7 delta-BHC

R.T.: 4.036 min
Delta R.T.: -0.010 min
Response: 56801
Conc: 0.02 ng/ml



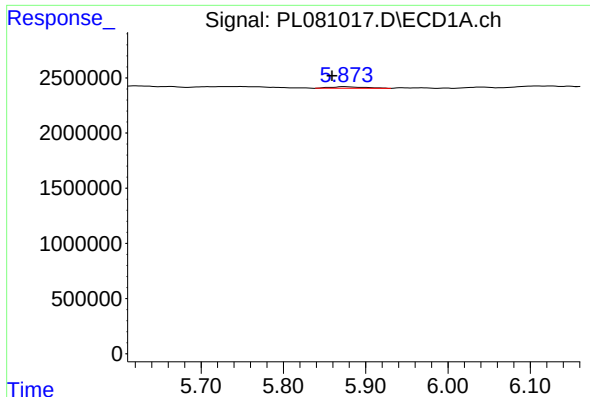
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

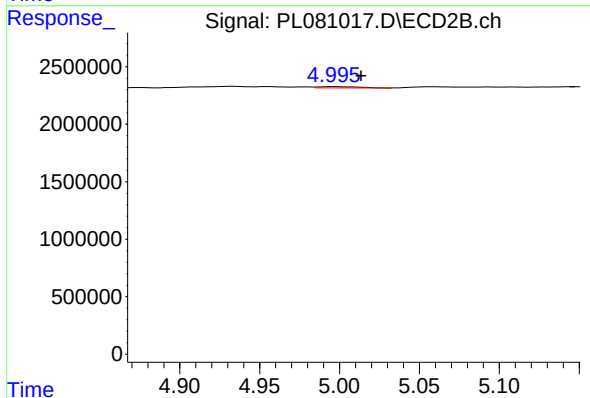
R.T.: 4.643 min
Delta R.T.: -0.001 min
Response: 86545
Conc: 0.03 ng/ml



#9 Endosulfan I

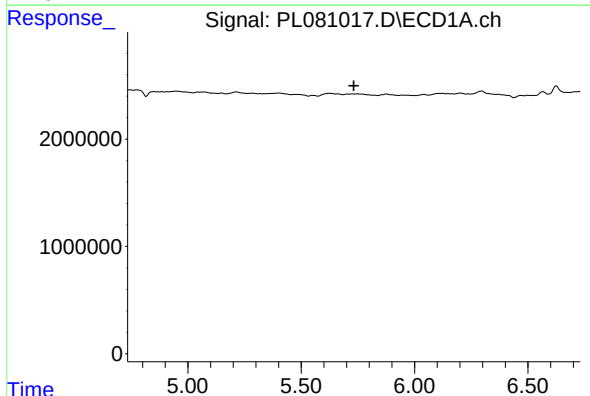
R.T.: 5.874 min
Delta R.T.: 0.015 min
Response: 396719
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-655-3



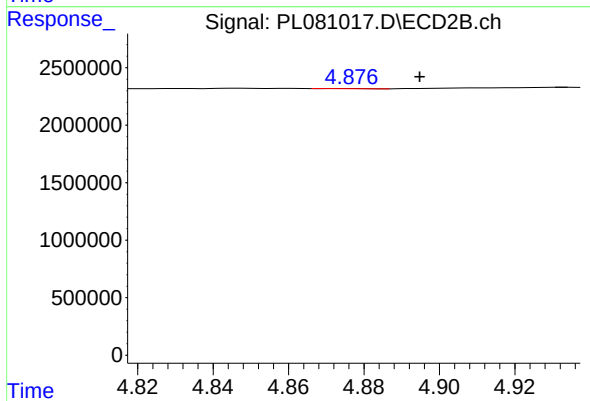
#9 Endosulfan I

R.T.: 4.997 min
Delta R.T.: -0.017 min
Response: 196125
Conc: 0.08 ng/ml



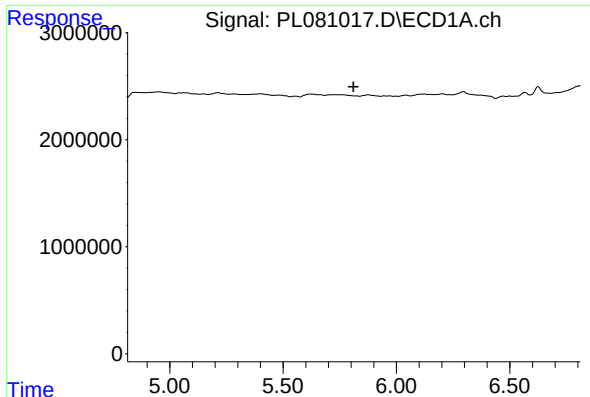
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

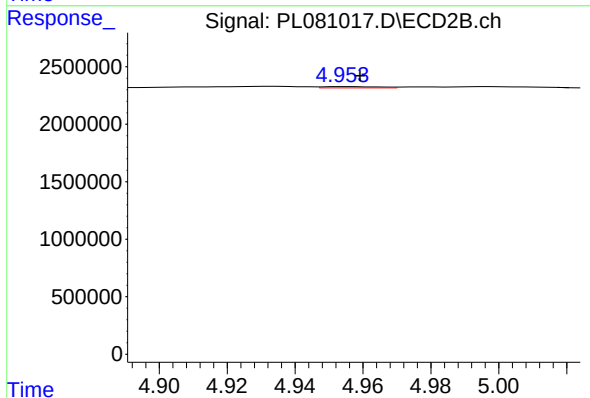
R.T.: 4.877 min
Delta R.T.: -0.018 min
Response: 6621
Conc: 0.00 ng/ml



#11 alpha-Chlordane

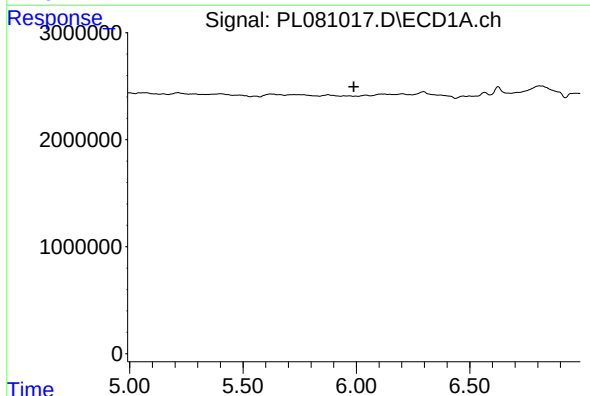
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-655-3



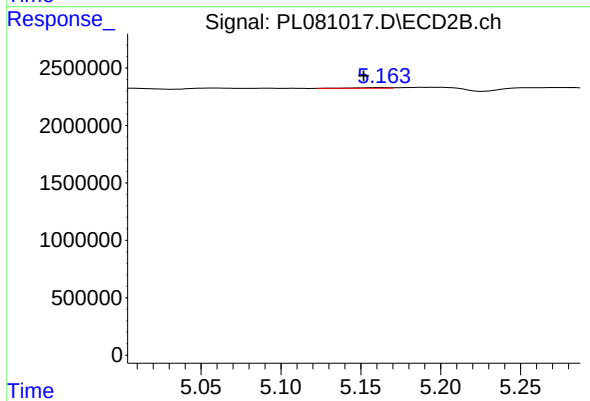
#11 alpha-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.004 min
Response: 130532
Conc: 0.05 ng/ml



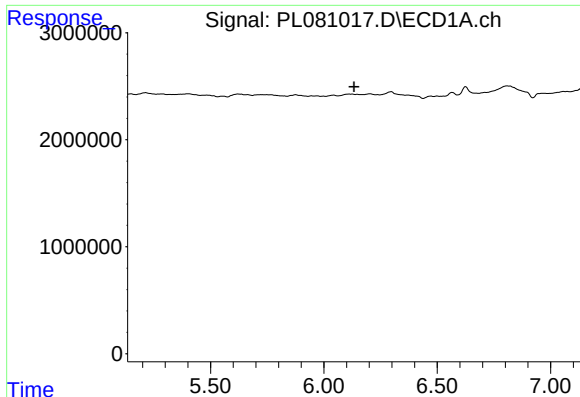
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

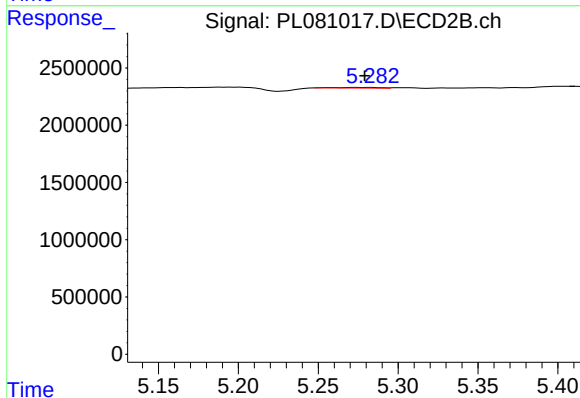
R.T.: 5.163 min
Delta R.T.: 0.012 min
Response: 70582
Conc: 0.03 ng/ml



#13 Dieldrin

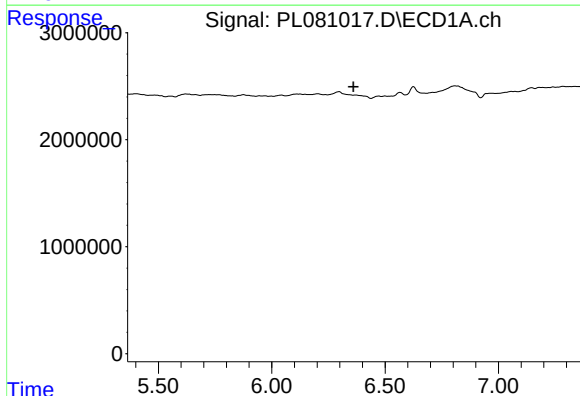
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-655-3



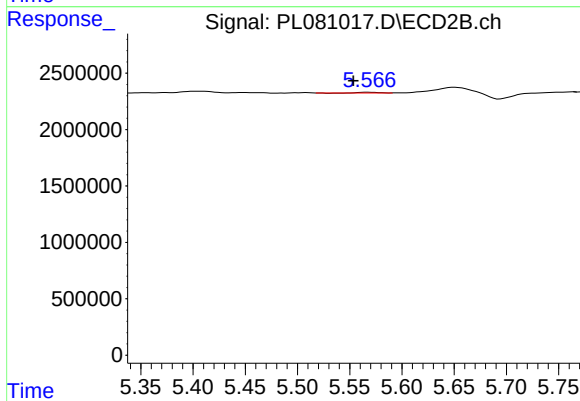
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 114026
Conc: 0.04 ng/ml



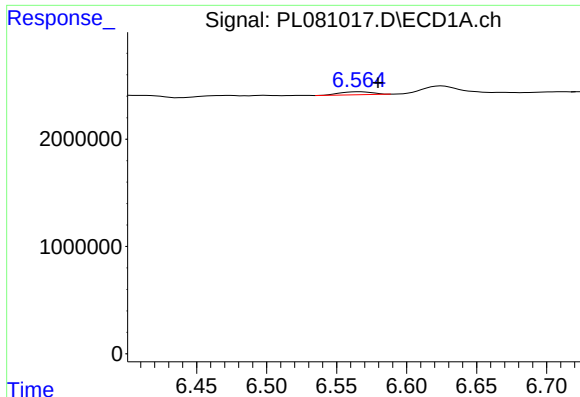
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.



#14 Endrin

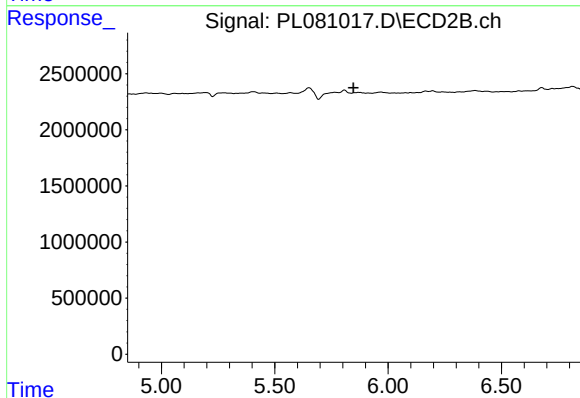
R.T.: 5.568 min
Delta R.T.: 0.014 min
Response: 40452
Conc: 0.02 ng/ml



#15 Endosulfan II

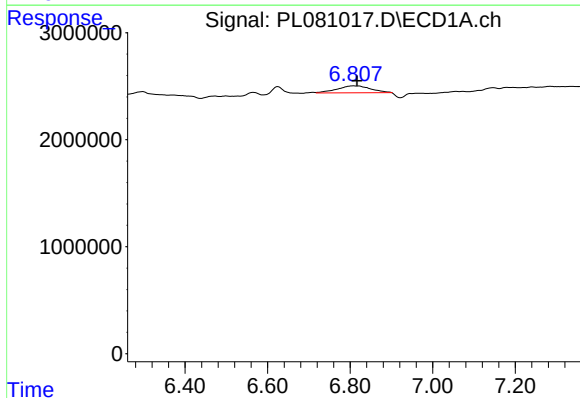
R.T.: 6.566 min
Delta R.T.: -0.014 min
Response: 448786
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-655-3



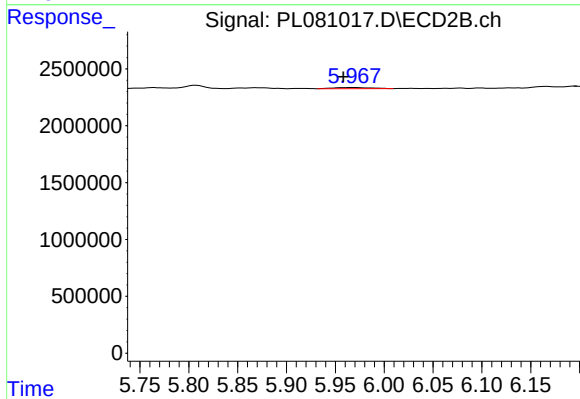
#15 Endosulfan II

R.T.: 5.853 min
Delta R.T.: 0.005 min
Response: -125104
Conc: N.D.



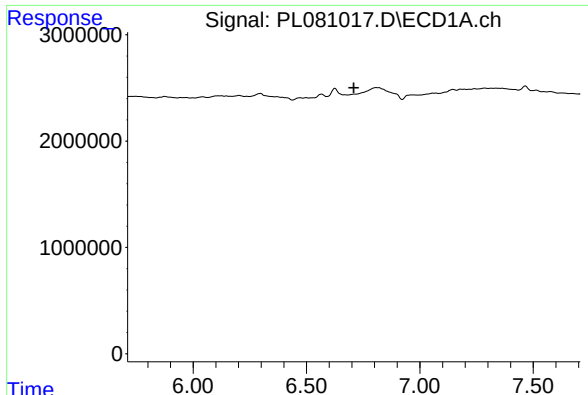
#17 4,4'-DDT

R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 3680319
Conc: 1.77 ng/ml



#17 4,4'-DDT

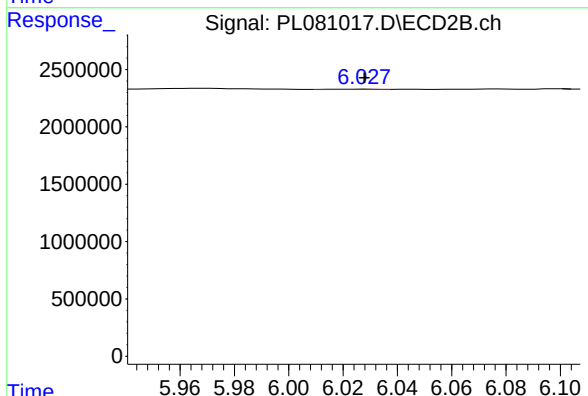
R.T.: 5.968 min
Delta R.T.: 0.010 min
Response: 273628
Conc: 0.13 ng/ml



#18 Endrin aldehyde

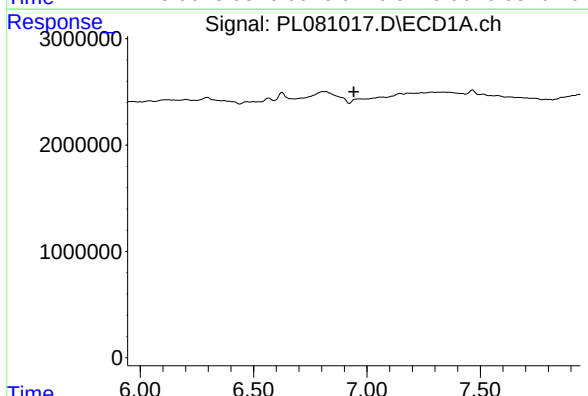
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-655-3



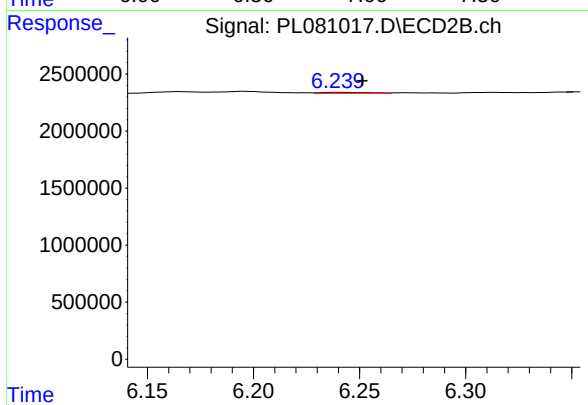
#18 Endrin aldehyde

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 26312
Conc: 0.01 ng/ml



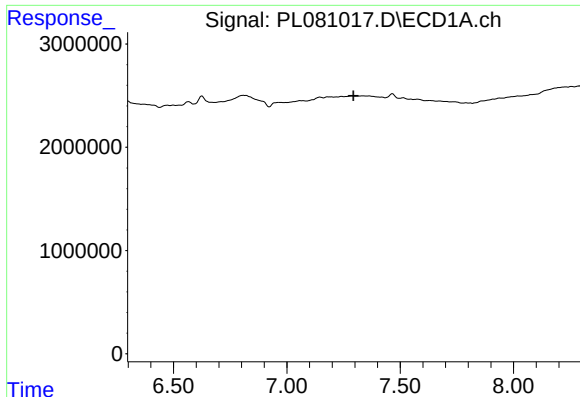
#19 Endosulfan Sulfate

R.T.: 6.961 min
Delta R.T.: 0.019 min
Response: -552636
Conc: N.D.



#19 Endosulfan Sulfate

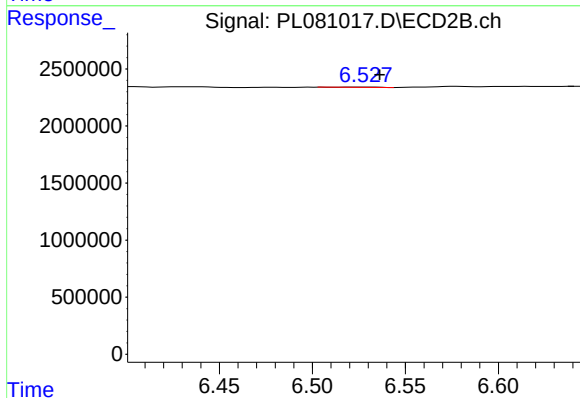
R.T.: 6.240 min
Delta R.T.: -0.011 min
Response: 107318
Conc: 0.05 ng/ml



#20 Methoxychlor

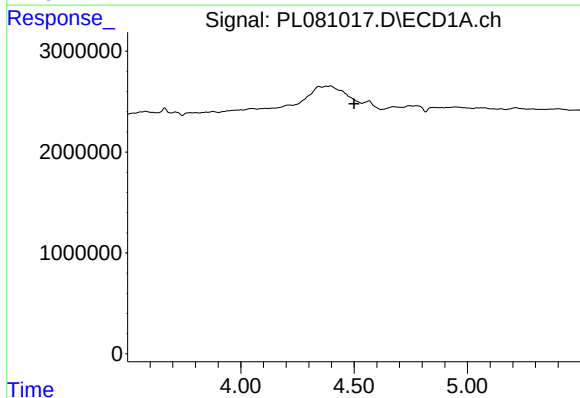
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-655-3



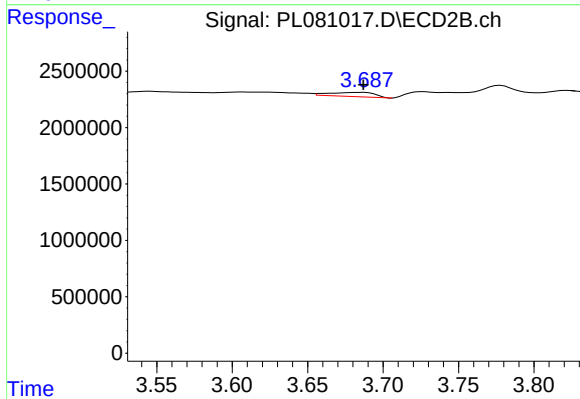
#20 Methoxychlor

R.T.: 6.526 min
Delta R.T.: -0.010 min
Response: 34968
Conc: 0.03 ng/ml



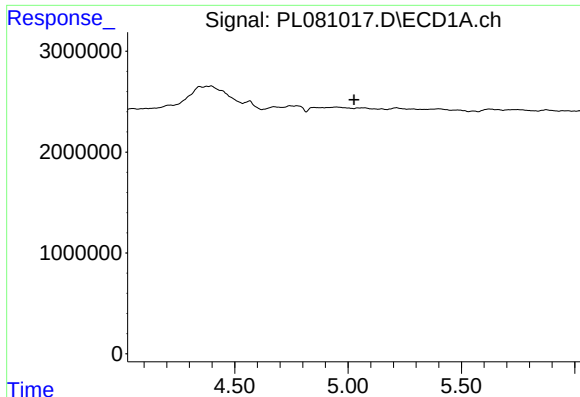
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

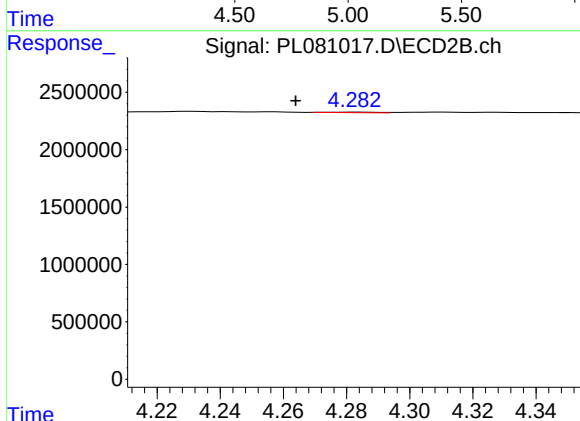
R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 796261
Conc: 9.78 ng/ml



#24 Chlordane-2

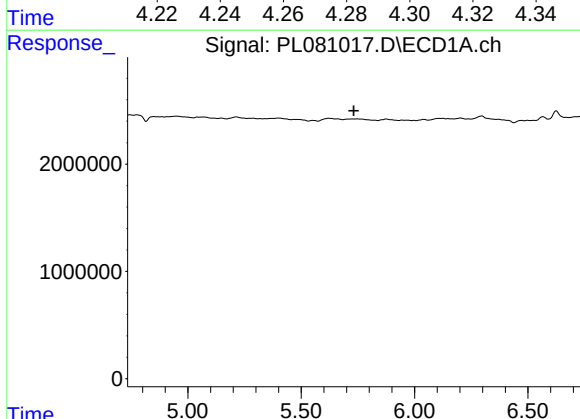
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-655-3



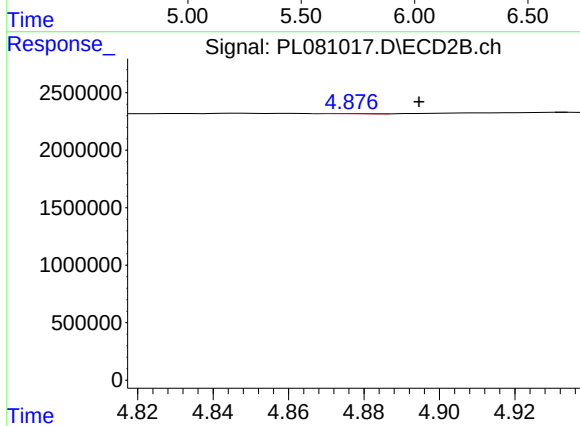
#24 Chlordane-2

R.T.: 4.283 min
Delta R.T.: 0.019 min
Response: 53584
Conc: 0.59 ng/ml



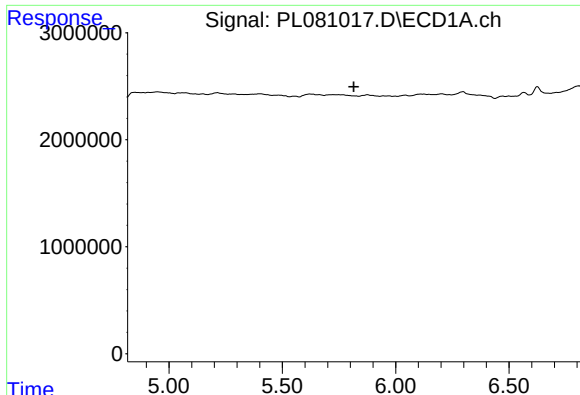
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#25 Chlordane-3

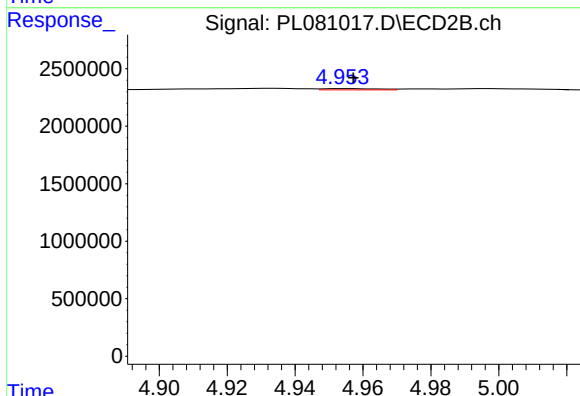
R.T.: 4.877 min
Delta R.T.: -0.018 min
Response: 6621
Conc: 0.03 ng/ml



#26 Chlordane-4

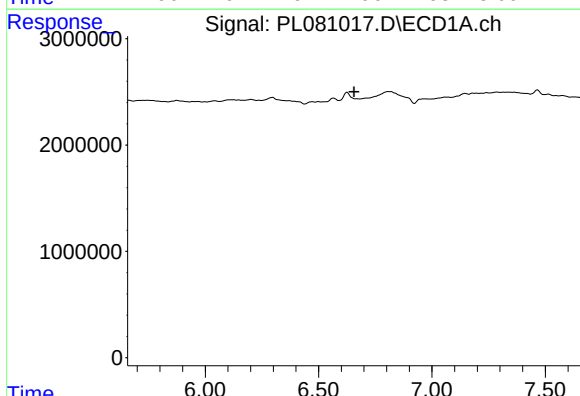
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-655-3



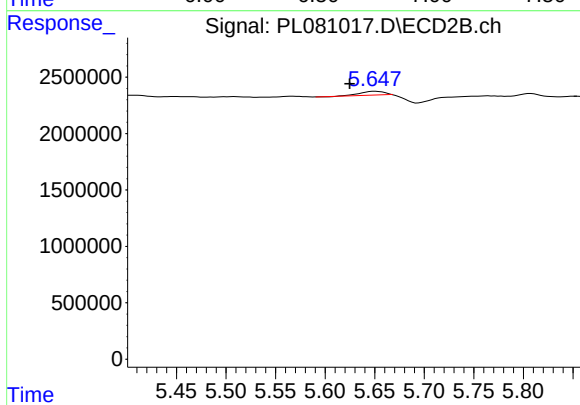
#26 Chlordane-4

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 130532
Conc: 0.48 ng/ml



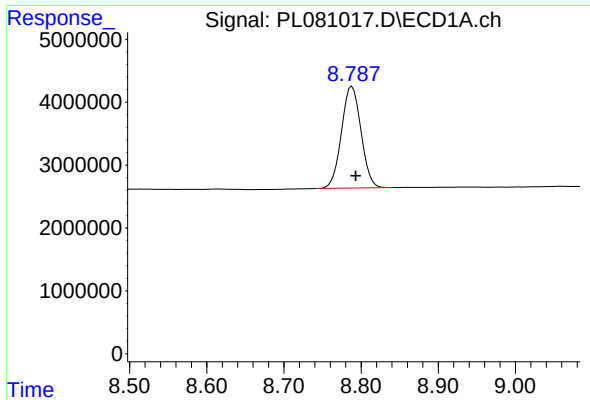
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



#27 Chlordane-5

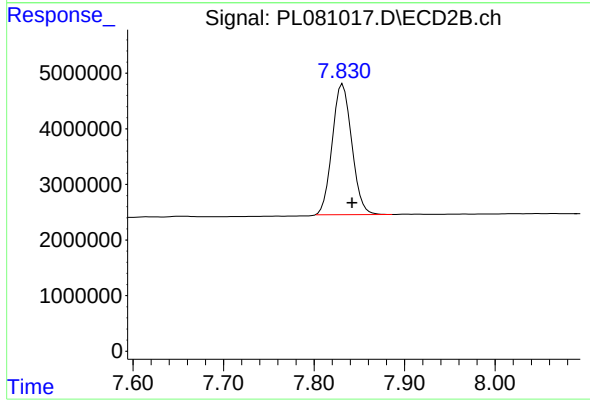
R.T.: 5.650 min
Delta R.T.: 0.025 min
Response: 543882
Conc: 7.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.788 min
Delta R.T.: -0.005 min
Response: 28479602
Conc: 16.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-655-3



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.010 min
Response: 35177627
Conc: 14.76 ng/ml