

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012323\
 Data File : PL080466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2023 13:40
 Operator : AR\AJ
 Sample : 01243-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 21:01:13 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...	3.356	2.689	45194284	39390491	21.071	17.934
28)	SA Decachlor...	8.794	7.840	24352419	30862509	13.910	12.954
Target Compounds							
2)	A alpha-BHC	0.000	3.213f	0	5443	N.D.	0.002 #
3)	MA gamma-BHC...	0.000	3.541f	0	390974	N.D.	0.131 #
4)	MA Heptachlor	4.702	3.860	288643	535910	0.098	0.168 #
5)	MB Aldrin	5.035f	4.114f	225053	4851598	0.082	1.645 #
6)	B beta-BHC	4.346f	3.827	288912	206159	0.212	0.154 #
7)	B delta-BHC	4.569	4.054	593303	123017	0.205	0.043 #
8)	B Heptachlo...	0.000	4.638	0	16794	N.D.	0.006 #
9)	A Endosulfan I	0.000	5.019	0	34307	N.D.	0.013 #
10)	B gamma-Chl...	0.000	4.902	0	39274	N.D.	0.014 #
11)	B alpha-Chl...	0.000	4.941f	0	328655	N.D.	0.115 #
13)	MA Dieldrin	0.000	5.274	0	28178	N.D.	0.010 #
14)	MA Endrin	0.000	5.564	0	50963	N.D.	0.022 #
17)	MA 4,4'-DDT	0.000	5.970	0	106363	N.D.	0.051 #
18)	B Endrin al...	0.000	6.027	0	18242	N.D.	0.010 #
19)	B Endosulfa...	6.951	6.231f	-202642	308036	N.D.	0.132
20)	A Methoxychlor	0.000	6.535	0	7052	N.D.	0.006 #
23)	Chlordane-1	0.000	3.701	0	158206	N.D.	1.943 #
24)	Chlordane-2	5.035	4.242f	225053	380701	2.333	4.223 #
25)	Chlordane-3	0.000	4.902	0	39274	N.D.	0.149 #
26)	Chlordane-4	0.000	4.941f	0	328655	N.D.	1.220 #
27)	Chlordane-5	0.000	5.649f	0	321659	N.D.	4.520 #

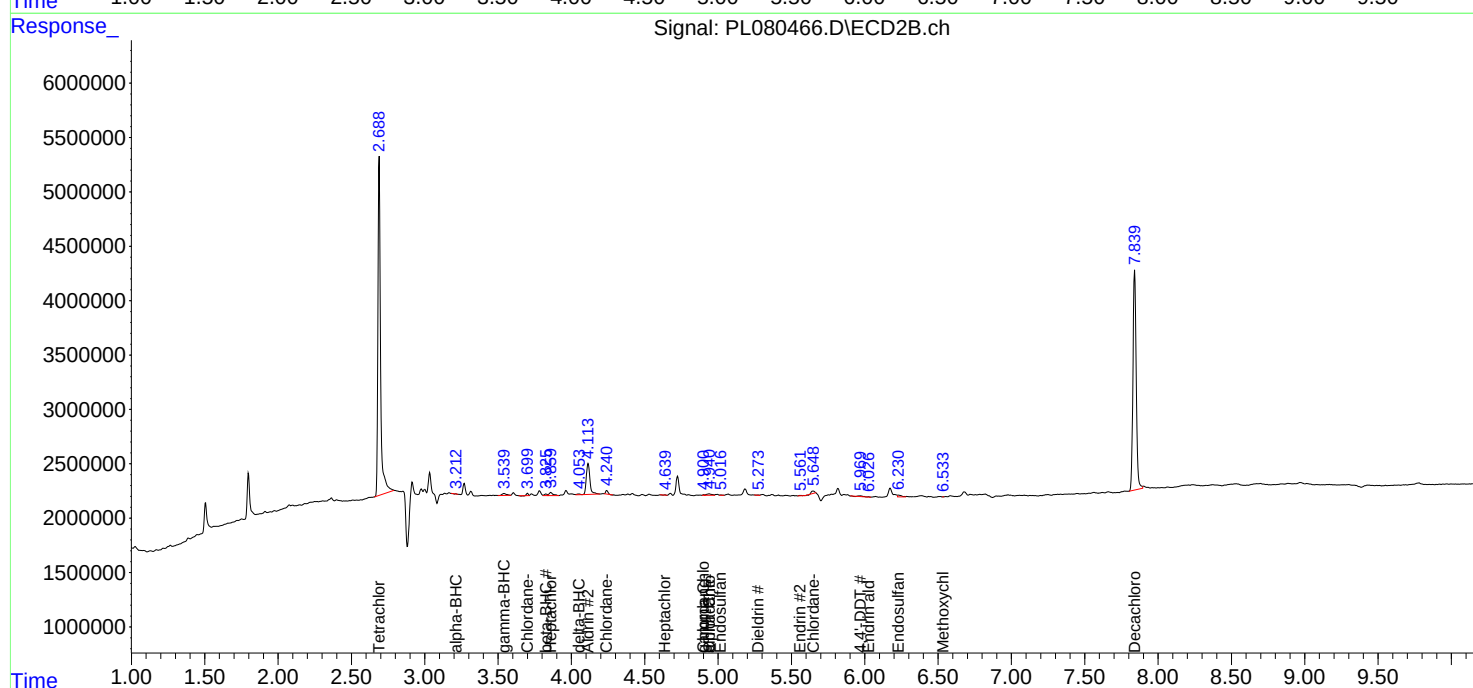
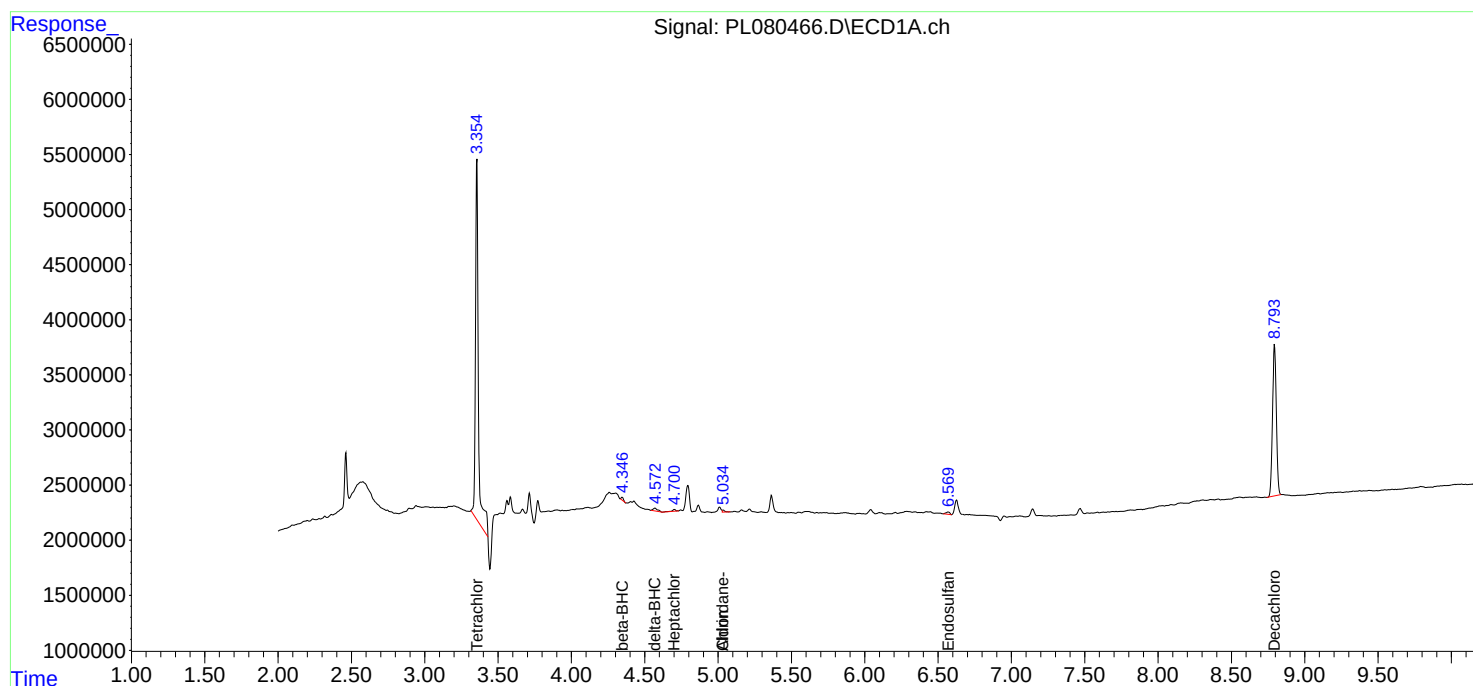
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

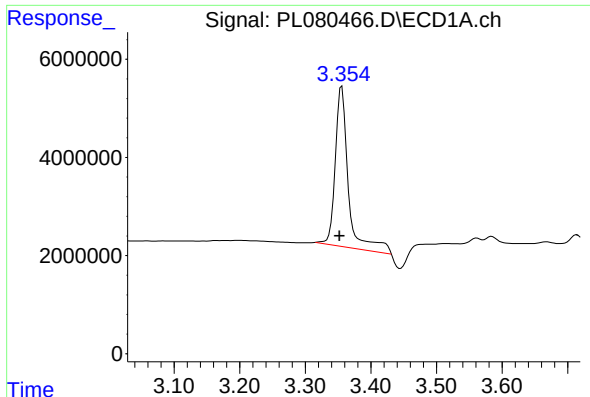
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012323\
Data File : PL080466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2023 13:40
Operator : AR\AJ
Sample : 01243-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 23 21:01:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
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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

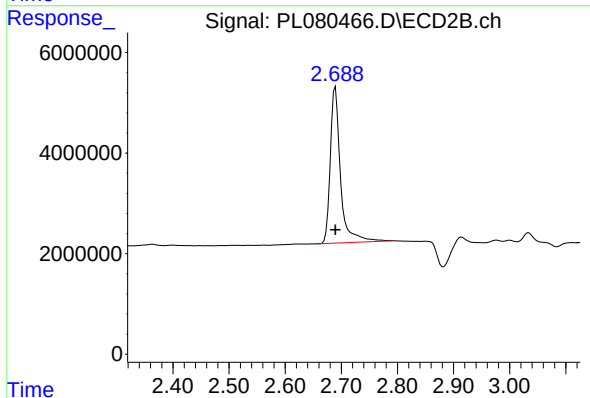




#1 Tetrachloro-m-xylene

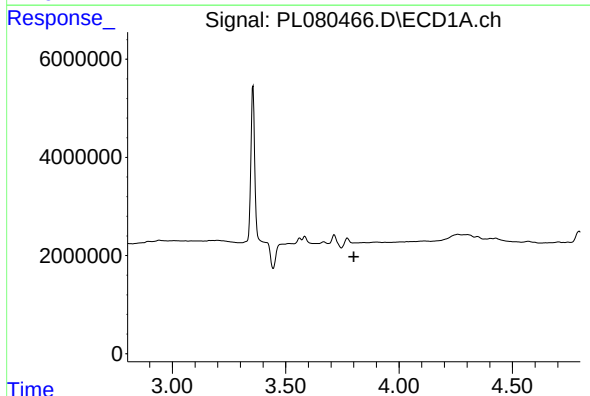
R.T.: 3.356 min
Delta R.T.: 0.004 min
Response: 45194284
Conc: 21.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



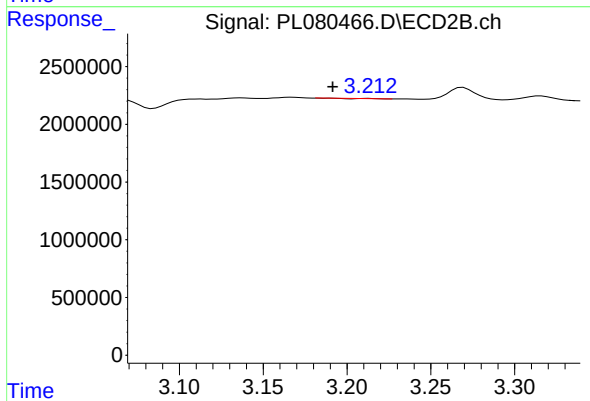
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 39390491
Conc: 17.93 ng/ml



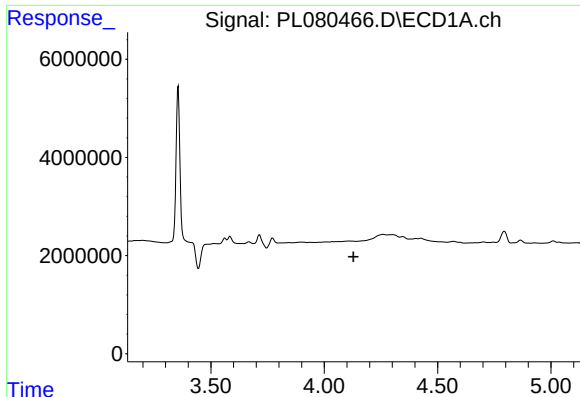
#2 alpha-BHC

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



#2 alpha-BHC

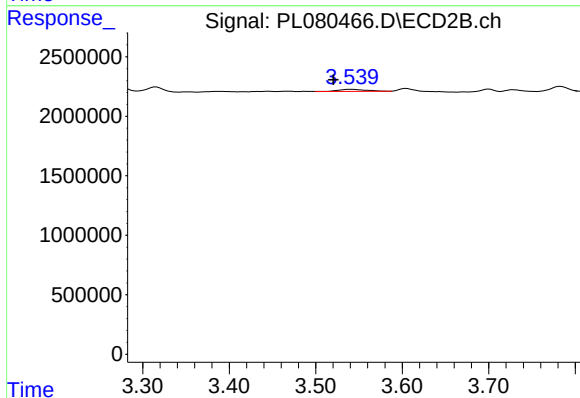
R.T.: 3.213 min
Delta R.T.: 0.022 min
Response: 5443
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

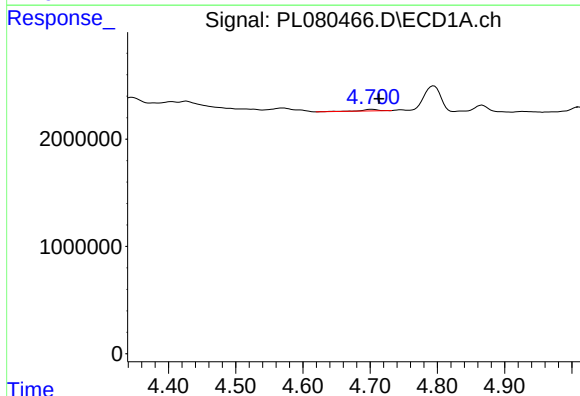
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



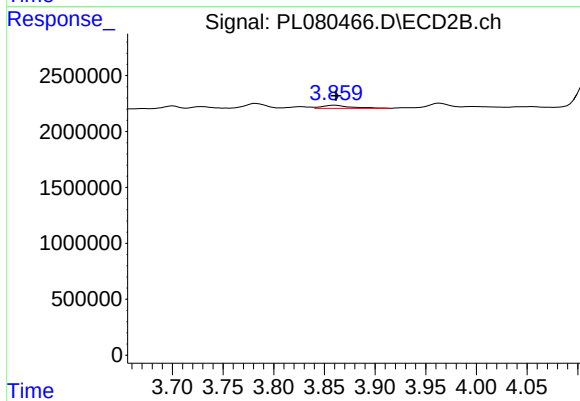
#3 gamma-BHC (Lindane)

R.T.: 3.541 min
Delta R.T.: 0.021 min
Response: 390974
Conc: 0.13 ng/ml



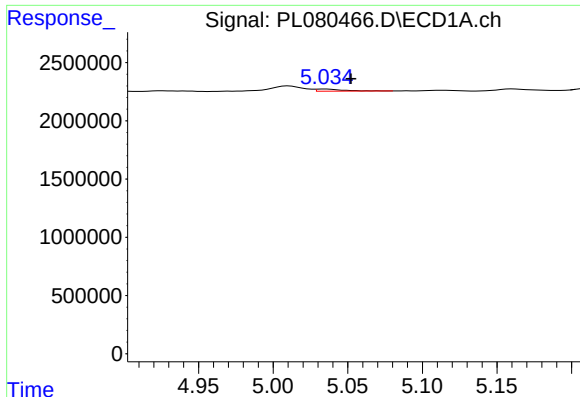
#4 Heptachlor

R.T.: 4.702 min
Delta R.T.: -0.011 min
Response: 288643
Conc: 0.10 ng/ml



#4 Heptachlor

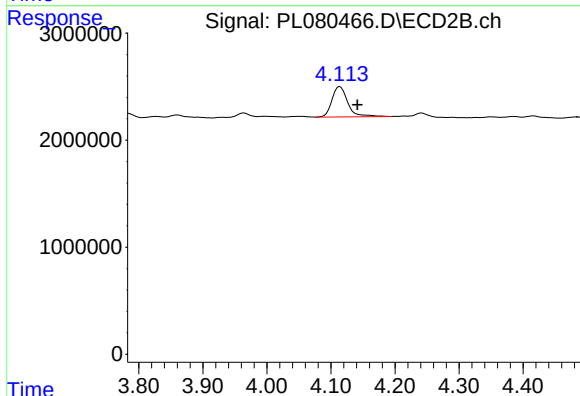
R.T.: 3.860 min
Delta R.T.: -0.001 min
Response: 535910
Conc: 0.17 ng/ml



#5 Aldrin

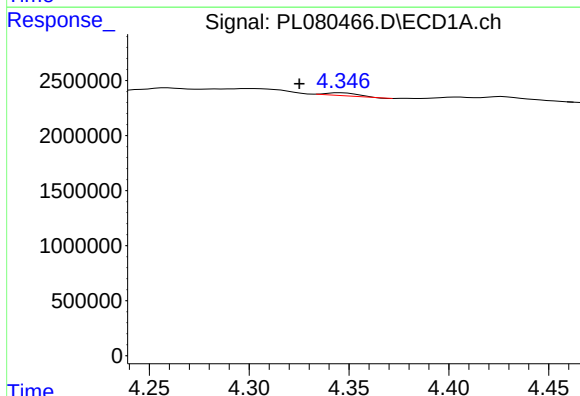
R.T.: 5.035 min
Delta R.T.: -0.017 min
Response: 225053
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



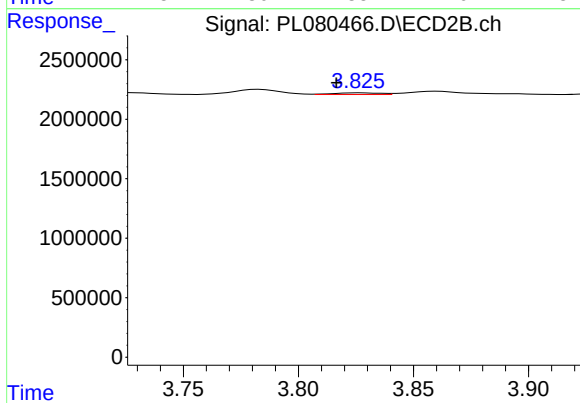
#5 Aldrin

R.T.: 4.114 min
Delta R.T.: -0.027 min
Response: 4851598
Conc: 1.64 ng/ml



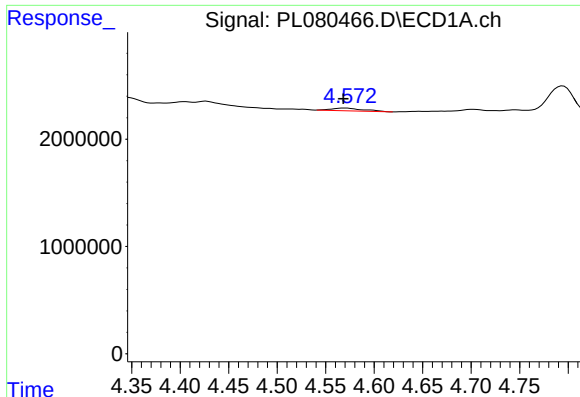
#6 beta-BHC

R.T.: 4.346 min
Delta R.T.: 0.021 min
Response: 288912
Conc: 0.21 ng/ml



#6 beta-BHC

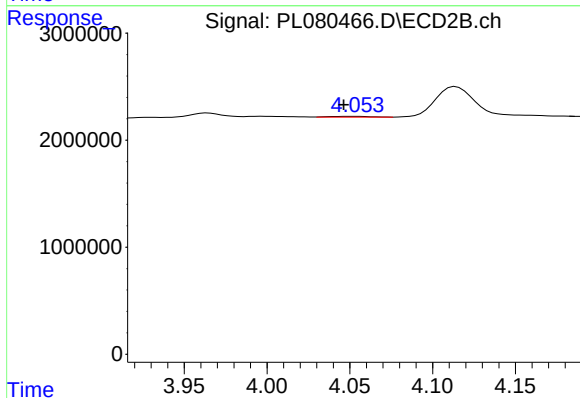
R.T.: 3.827 min
Delta R.T.: 0.010 min
Response: 206159
Conc: 0.15 ng/ml



#7 delta-BHC

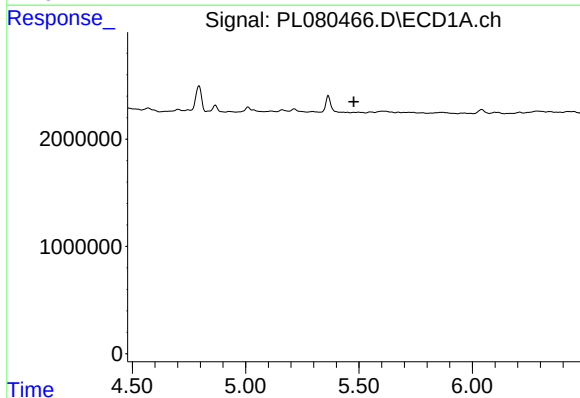
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 593303
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



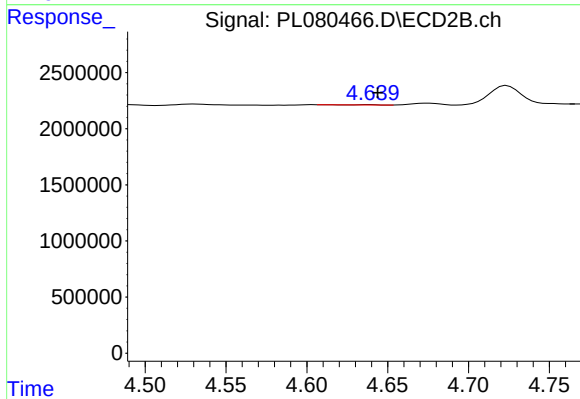
#7 delta-BHC

R.T.: 4.054 min
Delta R.T.: 0.008 min
Response: 123017
Conc: 0.04 ng/ml



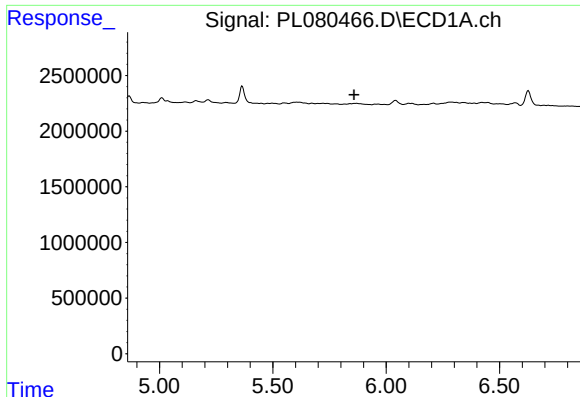
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

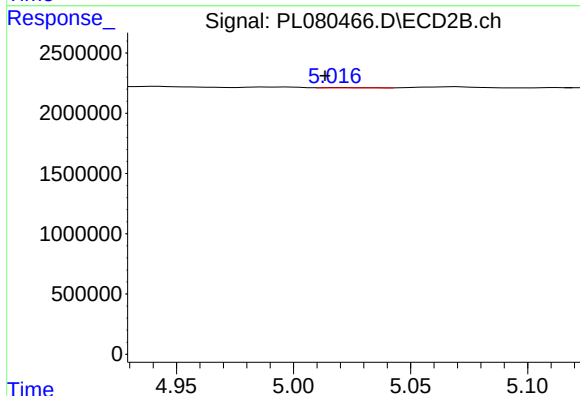
R.T.: 4.638 min
Delta R.T.: -0.006 min
Response: 16794
Conc: 0.01 ng/ml



#9 Endosulfan I

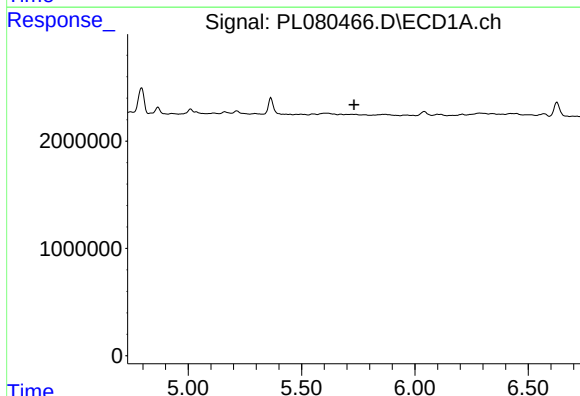
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



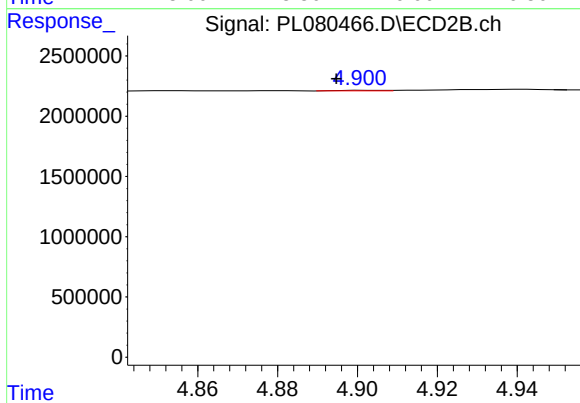
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: 0.005 min
Response: 34307
Conc: 0.01 ng/ml



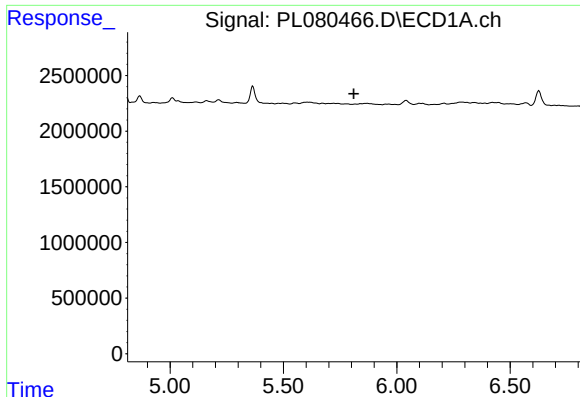
#10 gamma-Chlordane

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



#10 gamma-Chlordane

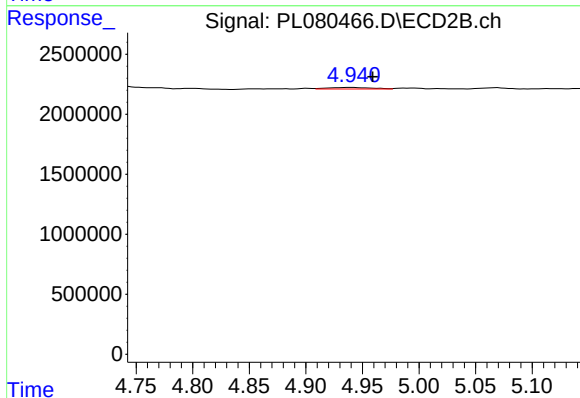
R.T.: 4.902 min
Delta R.T.: 0.008 min
Response: 39274
Conc: 0.01 ng/ml



#11 alpha-Chlordane

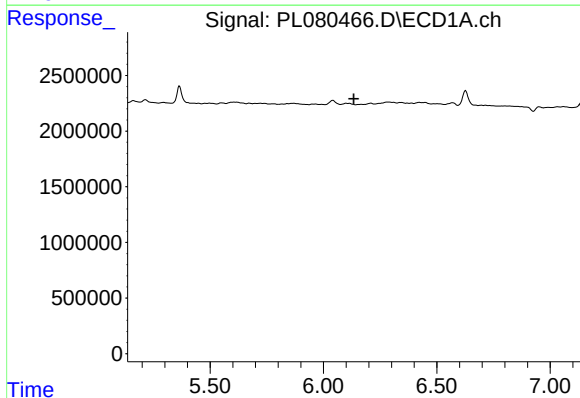
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



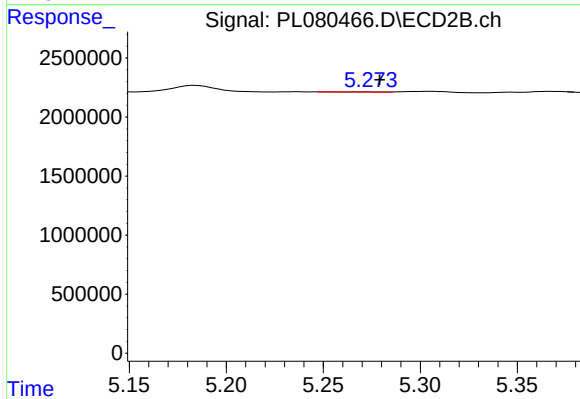
#11 alpha-Chlordane

R.T.: 4.941 min
Delta R.T.: -0.018 min
Response: 328655
Conc: 0.11 ng/ml



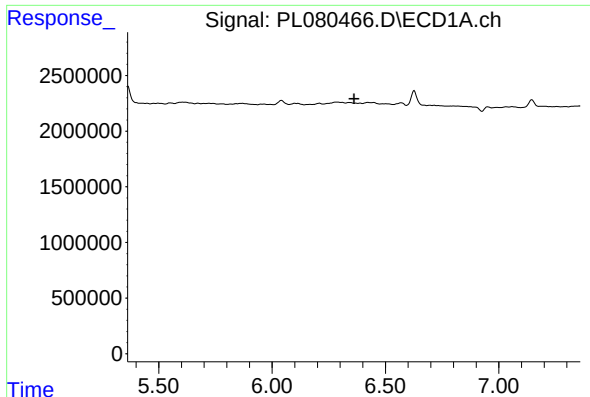
#13 Dieldrin

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



#13 Dieldrin

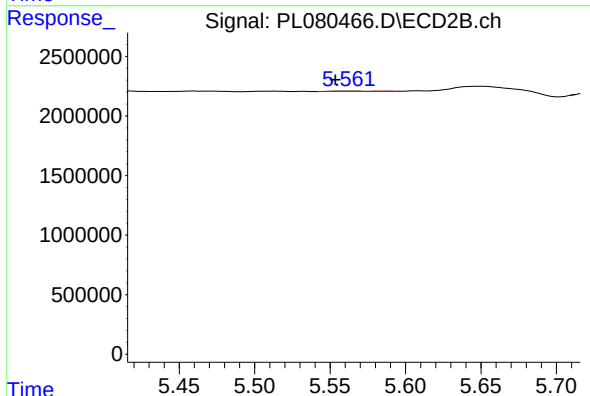
R.T.: 5.274 min
Delta R.T.: -0.005 min
Response: 28178
Conc: 0.01 ng/ml



#14 Endrin

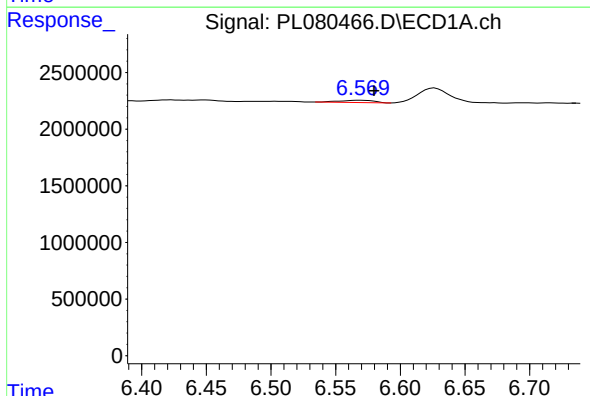
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



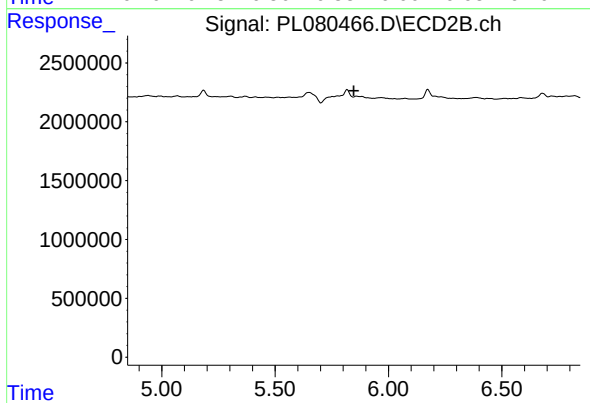
#14 Endrin

R.T.: 5.564 min
Delta R.T.: 0.010 min
Response: 50963
Conc: 0.02 ng/ml



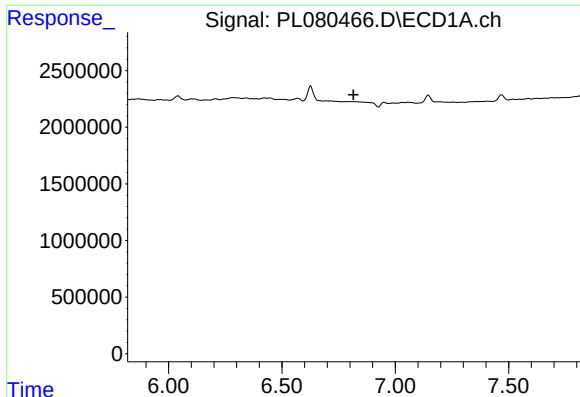
#15 Endosulfan II

R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 379147
Conc: 0.17 ng/ml



#15 Endosulfan II

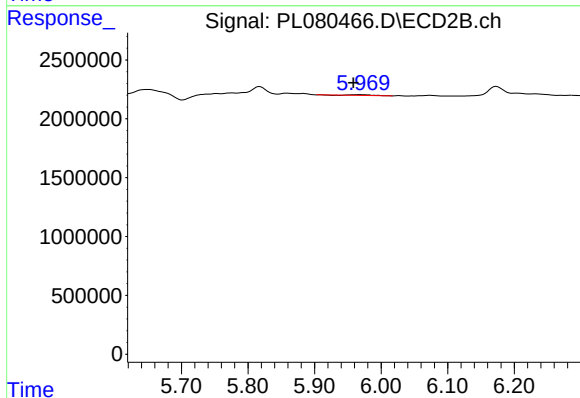
R.T.: 5.859 min
Delta R.T.: 0.011 min
Response: -473438
Conc: N.D.



#17 4,4'-DDT

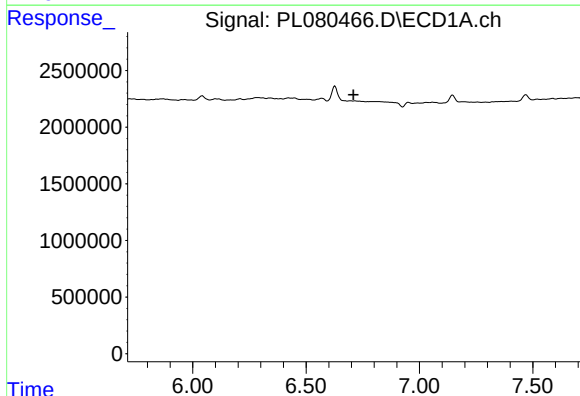
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



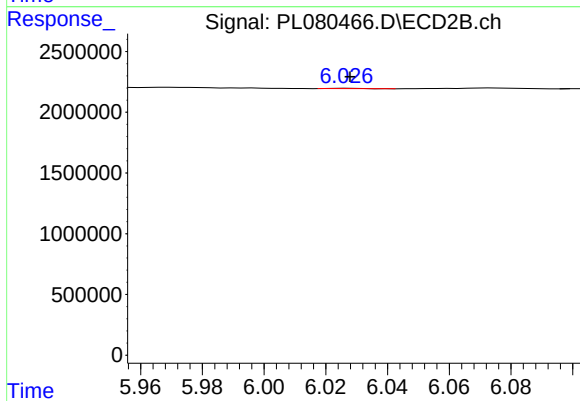
#17 4,4'-DDT

R.T.: 5.970 min
Delta R.T.: 0.011 min
Response: 106363
Conc: 0.05 ng/ml



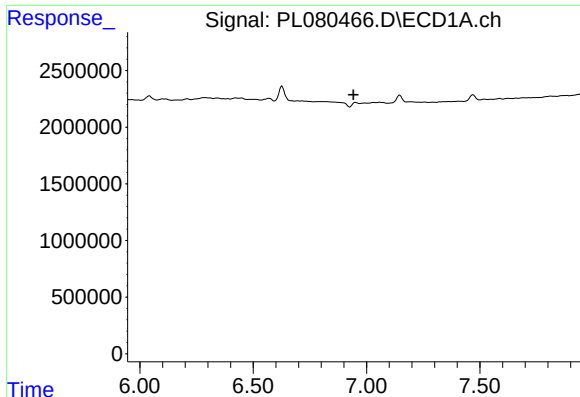
#18 Endrin aldehyde

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



#18 Endrin aldehyde

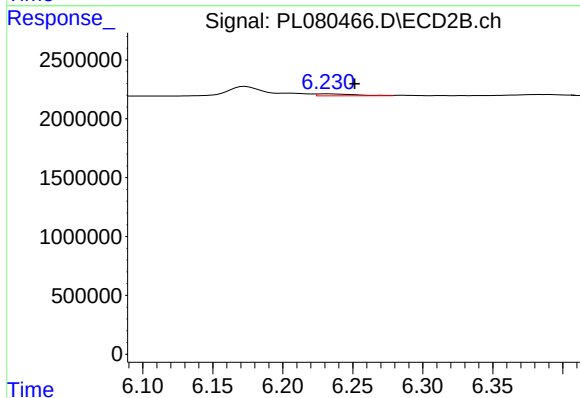
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 18242
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

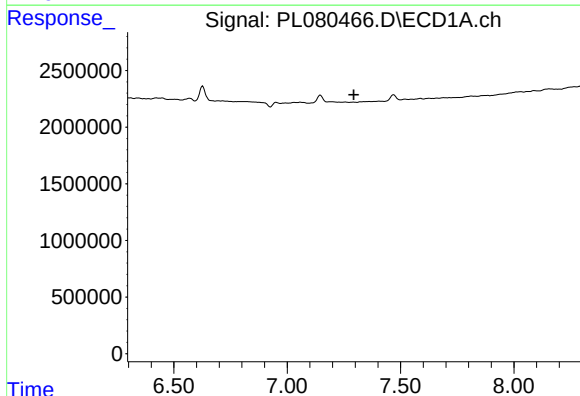
R.T.: 6.951 min
Delta R.T.: 0.008 min
Response: -202642
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



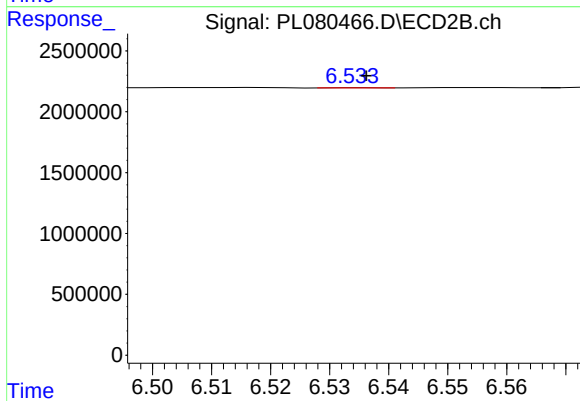
#19 Endosulfan Sulfate

R.T.: 6.231 min
Delta R.T.: -0.020 min
Response: 308036
Conc: 0.13 ng/ml



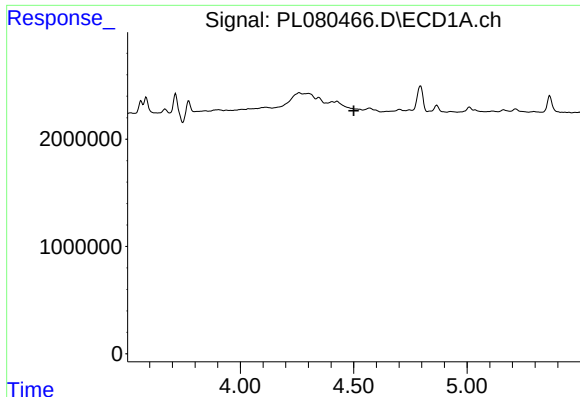
#20 Methoxychlor

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



#20 Methoxychlor

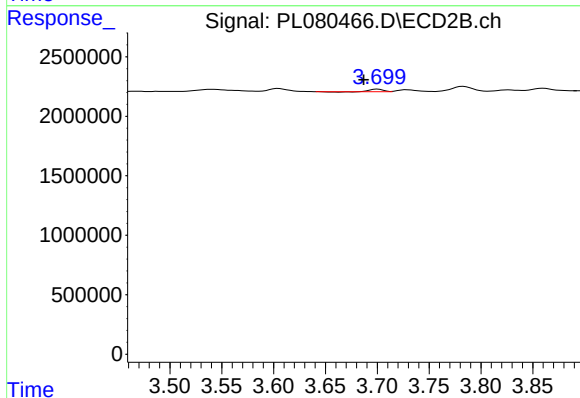
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 7052
Conc: 0.01 ng/ml



#23 Chlordane-1

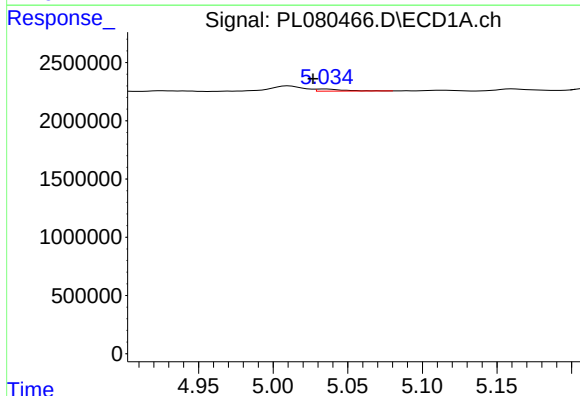
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



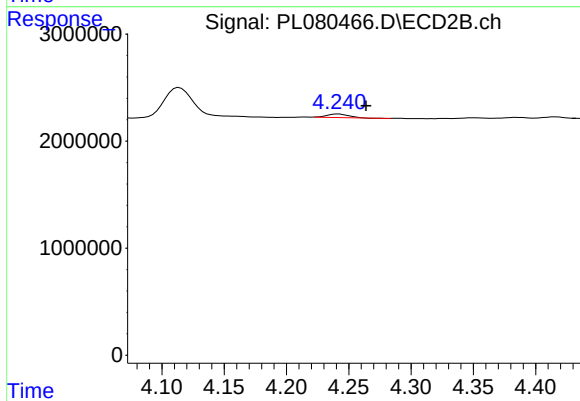
#23 Chlordane-1

R.T.: 3.701 min
Delta R.T.: 0.014 min
Response: 158206
Conc: 1.94 ng/ml



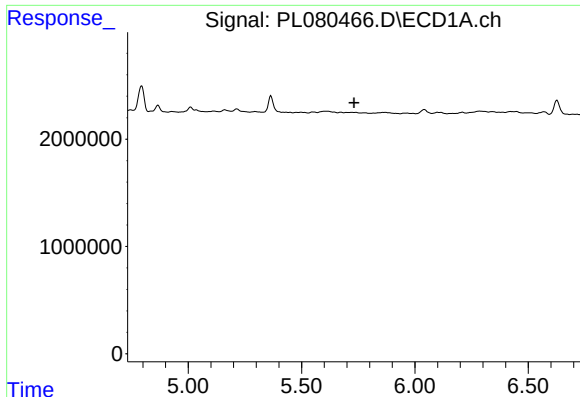
#24 Chlordane-2

R.T.: 5.035 min
Delta R.T.: 0.009 min
Response: 225053
Conc: 2.33 ng/ml



#24 Chlordane-2

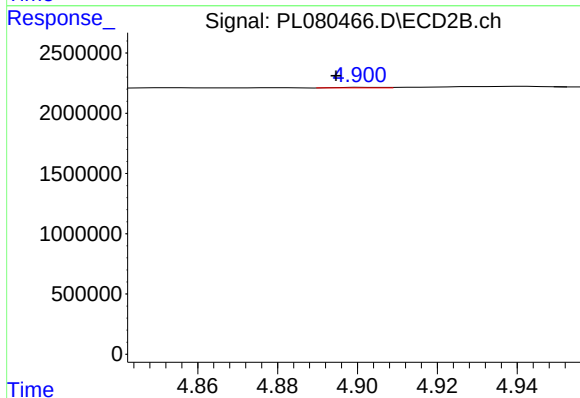
R.T.: 4.242 min
Delta R.T.: -0.022 min
Response: 380701
Conc: 4.22 ng/ml



#25 Chlordane-3

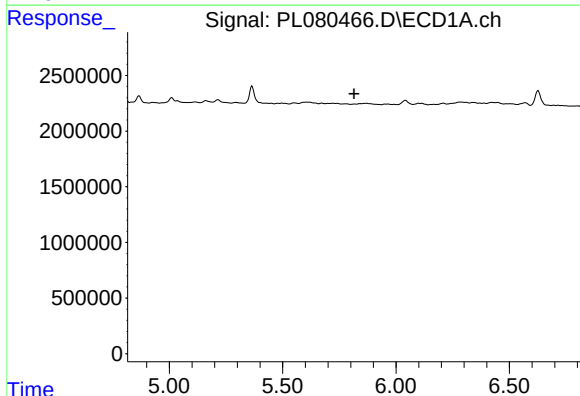
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



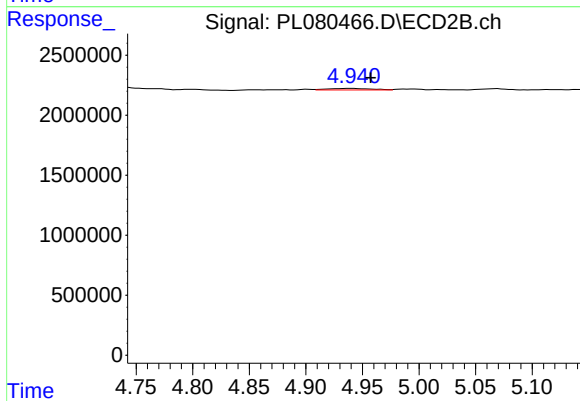
#25 Chlordane-3

R.T.: 4.902 min
Delta R.T.: 0.008 min
Response: 39274
Conc: 0.15 ng/ml



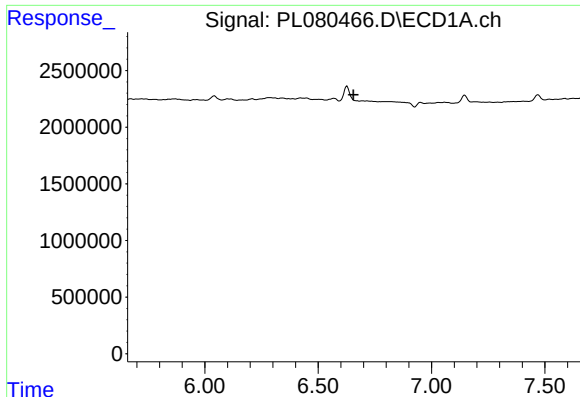
#26 Chlordane-4

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



#26 Chlordane-4

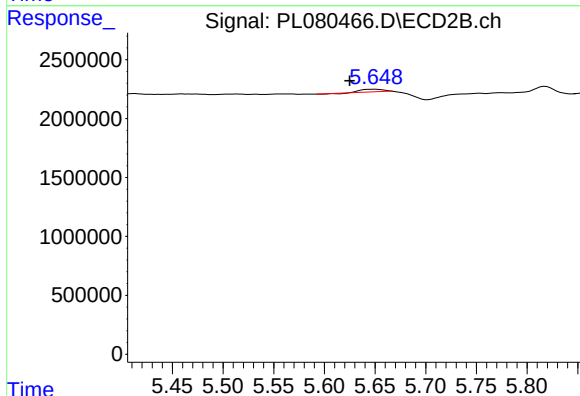
R.T.: 4.941 min
Delta R.T.: -0.016 min
Response: 328655
Conc: 1.22 ng/ml



#27 Chlordane-5

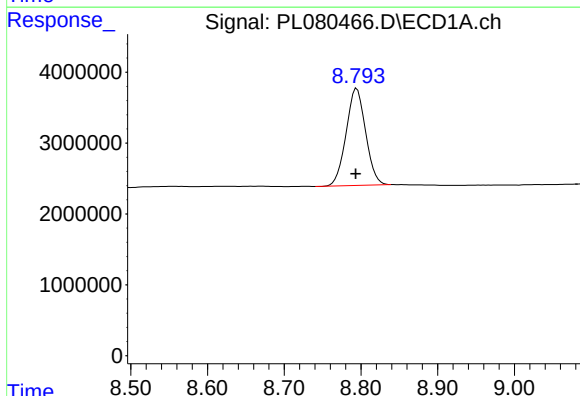
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



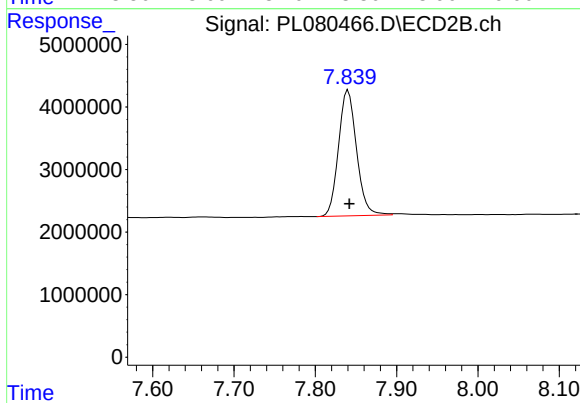
#27 Chlordane-5

R.T.: 5.649 min
Delta R.T.: 0.024 min
Response: 321659
Conc: 4.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.794 min
Delta R.T.: 0.001 min
Response: 24352419
Conc: 13.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: -0.001 min
Response: 30862509
Conc: 12.95 ng/ml