

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080723\
 Data File : PL084563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2023 16:06
 Operator : AR\AJ
 Sample : 03917-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 21:27:58 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...	3.477	2.686	47945209	23551088	20.635	21.658
28)	SA Decachlor...	9.027	7.867	33298261	24014858	20.465	19.261
Target Compounds							
2)	A alpha-BHC	0.000	3.195	0	120575	N.D.	0.078 #
3)	MA gamma-BHC...	4.269	3.523	104106	5602	0.033	0.004 #
4)	MA Heptachlor	0.000	3.879f	0	40886	N.D.	0.029 #
5)	MB Aldrin	0.000	4.136	0	14119	N.D.	0.010 #
6)	B beta-BHC	4.487f	3.831	574334	-28500	0.411	N.D. #
7)	B delta-BHC	0.000	4.052	0	55262	N.D.	0.036 #
8)	B Heptachlo...	0.000	4.657	0	26069	N.D.	0.020 #
9)	A Endosulfan I	0.000	5.015	0	73360	N.D.	0.059 #
10)	B gamma-Chl...	0.000	4.900	0	64651	N.D.	0.048 #
11)	B alpha-Chl...	0.000	4.963	0	157449	N.D.	0.116 #
13)	MA Dieldrin	0.000	5.288	0	114101	N.D.	0.084 #
14)	MA Endrin	0.000	5.553	0	101598	N.D.	0.083 #
15)	B Endosulfa...	0.000	5.840f	0	51021	N.D.	0.042 #
17)	MA 4,4'-DDT	0.000	6.002f	0	56919	N.D.	0.049 #
18)	B Endrin al...	6.875	0.000	276625	0	0.164	N.D. #
22)	Mirex	0.000	6.938	0	208775	N.D.	0.181 #
23)	Chlordane-1	0.000	3.701	0	172859	N.D.	4.510 #
24)	Chlordane-2	0.000	4.252f	0	68323	N.D.	1.364 #
25)	Chlordane-3	0.000	4.900	0	64651	N.D.	0.467 #
26)	Chlordane-4	0.000	4.963	0	157449	N.D.	1.097 #
27)	Chlordane-5	0.000	5.840f	0	51021	N.D.	1.002 #

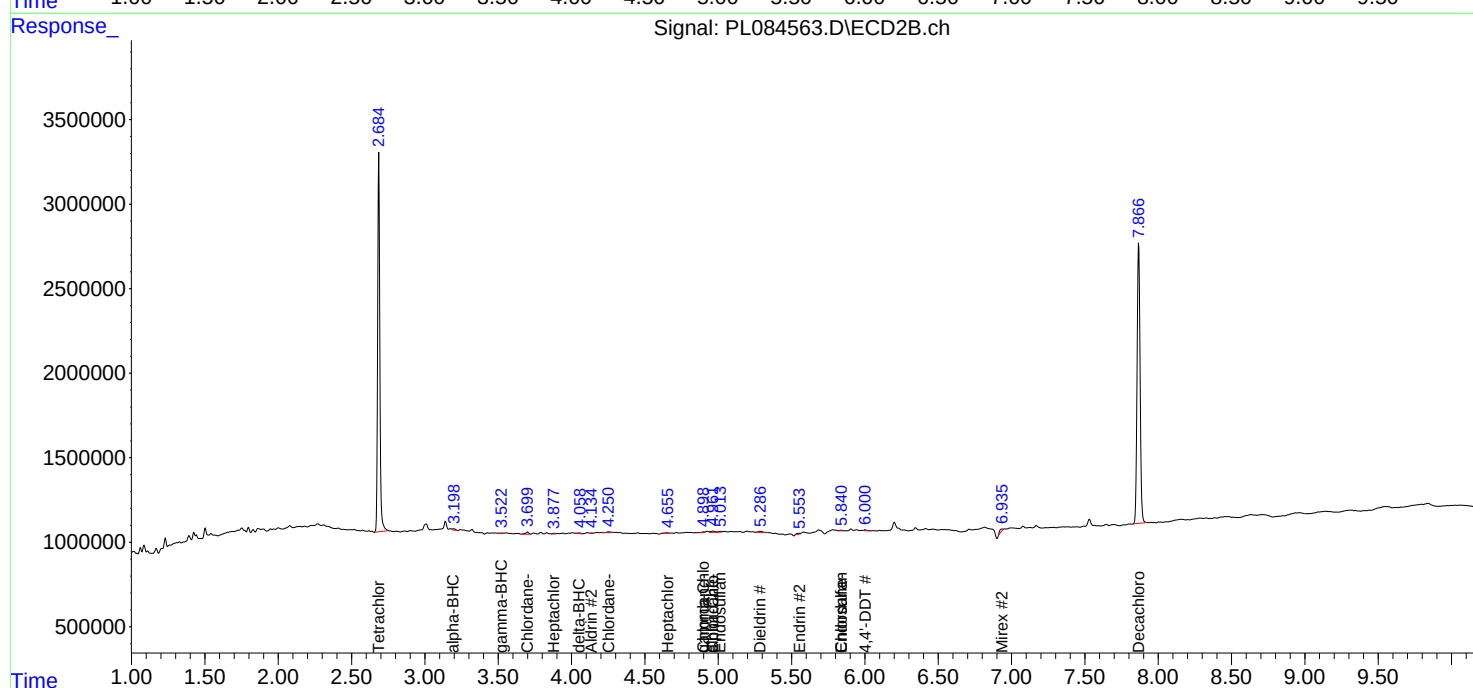
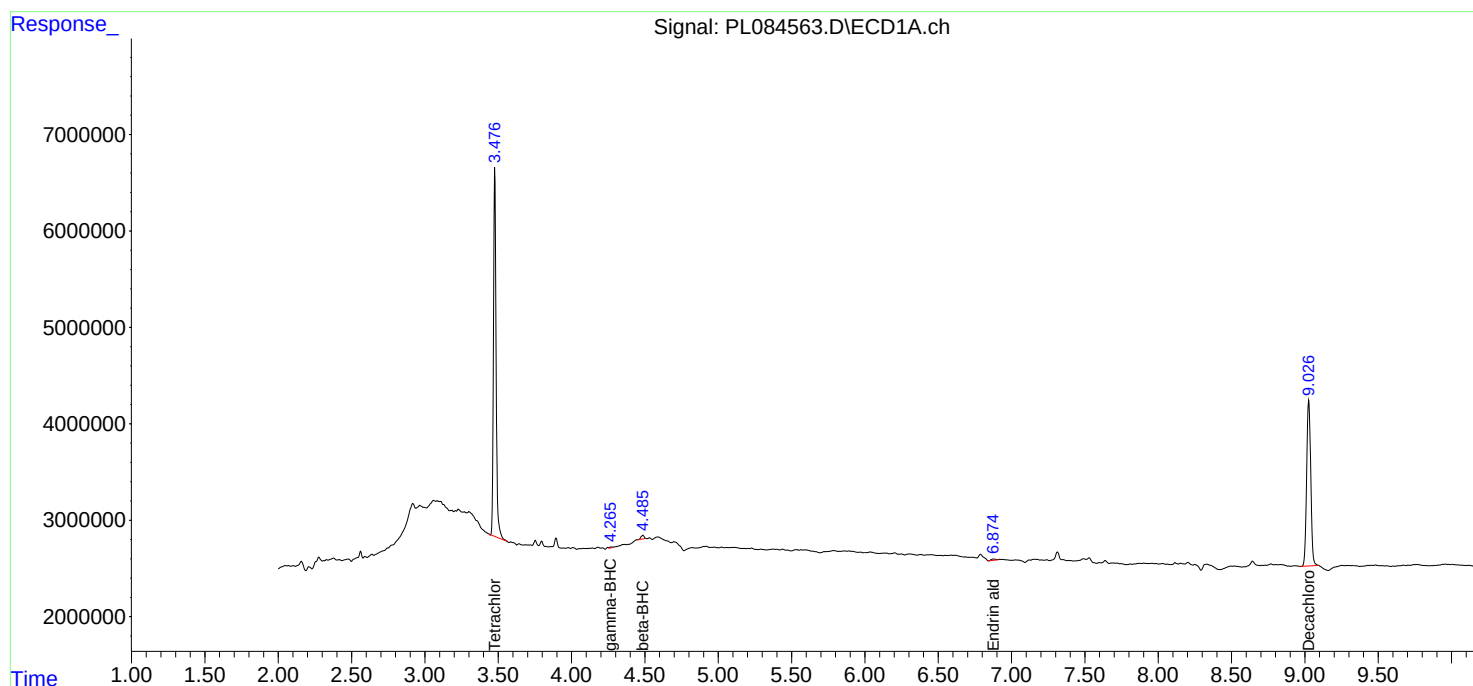
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

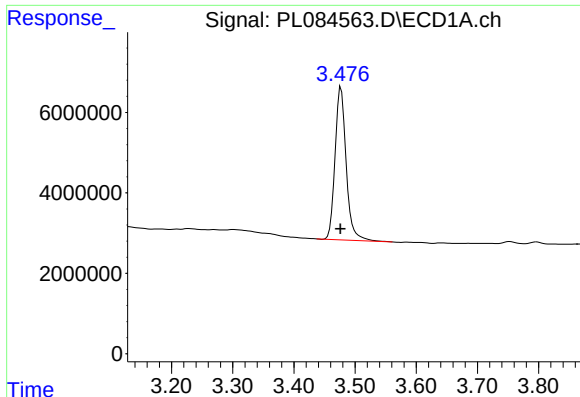
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080723\
Data File : PL084563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2023 16:06
Operator : AR\AJ
Sample : 03917-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 21:27:58 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

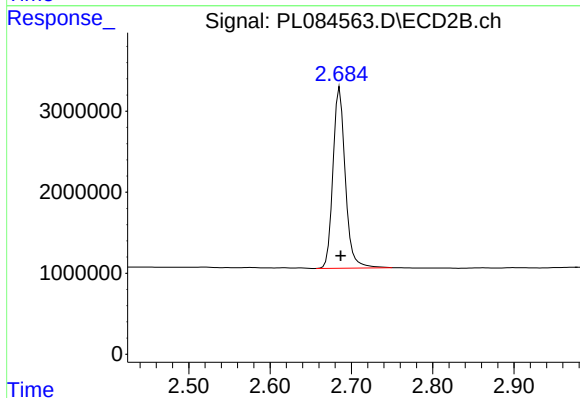




#1 Tetrachloro-m-xylene

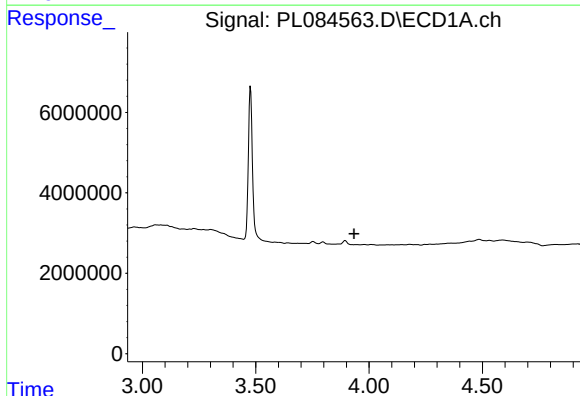
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 47945209
Conc: 20.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



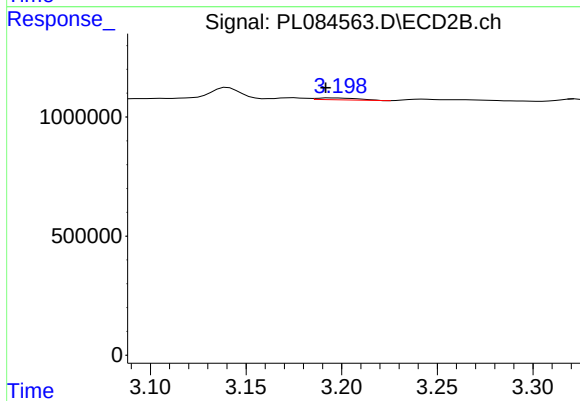
#1 Tetrachloro-m-xylene

R.T.: 2.686 min
Delta R.T.: -0.001 min
Response: 23551088
Conc: 21.66 ng/ml



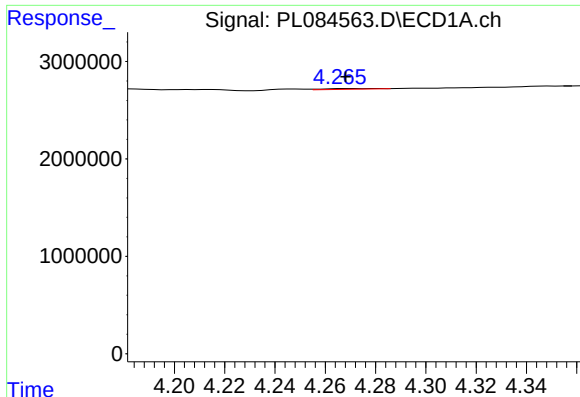
#2 alpha-BHC

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



#2 alpha-BHC

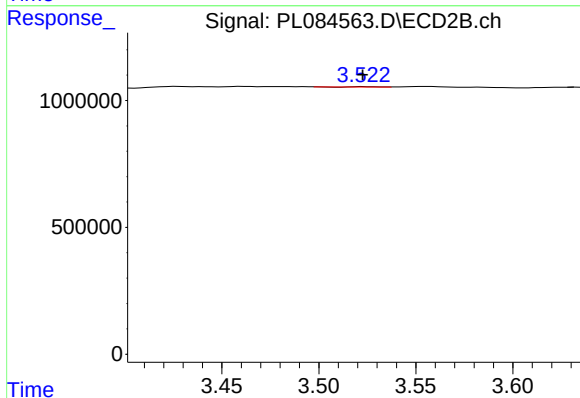
R.T.: 3.195 min
Delta R.T.: 0.003 min
Response: 120575
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

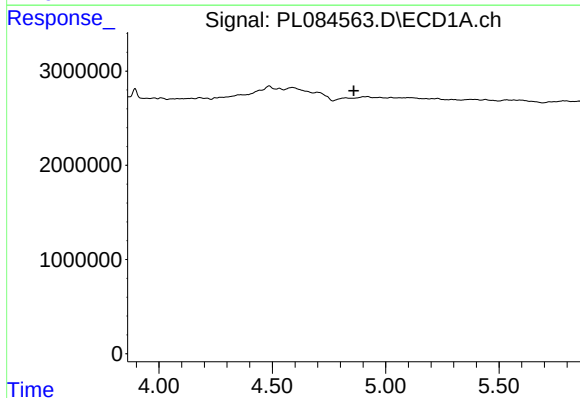
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 104106
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



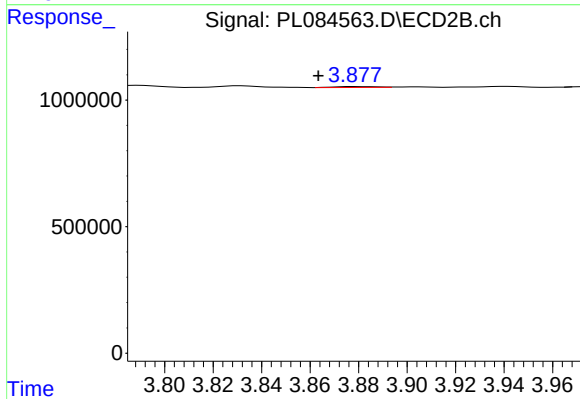
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 5602
Conc: 0.00 ng/ml



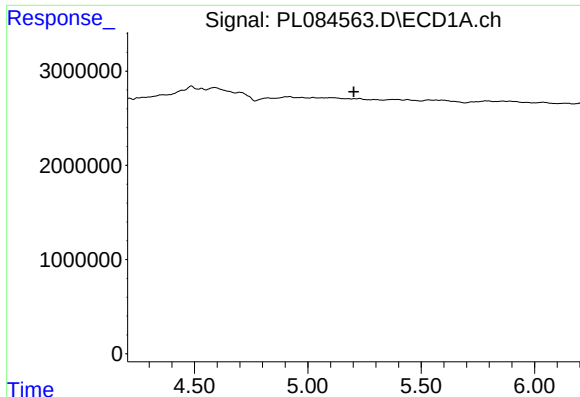
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#4 Heptachlor

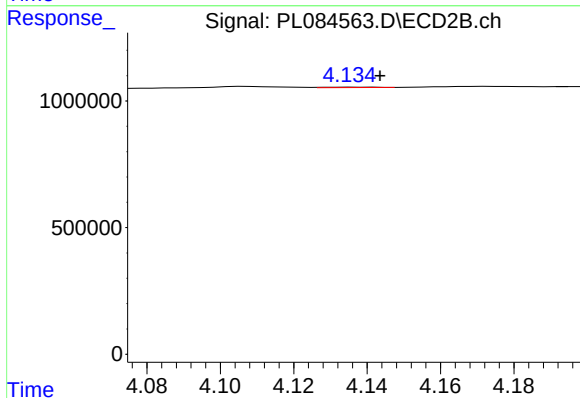
R.T.: 3.879 min
Delta R.T.: 0.015 min
Response: 40886
Conc: 0.03 ng/ml



#5 Aldrin

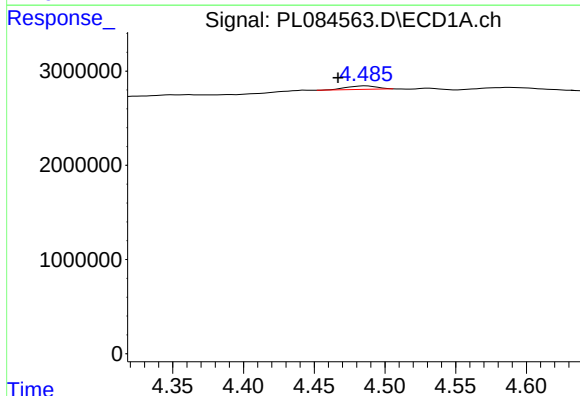
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



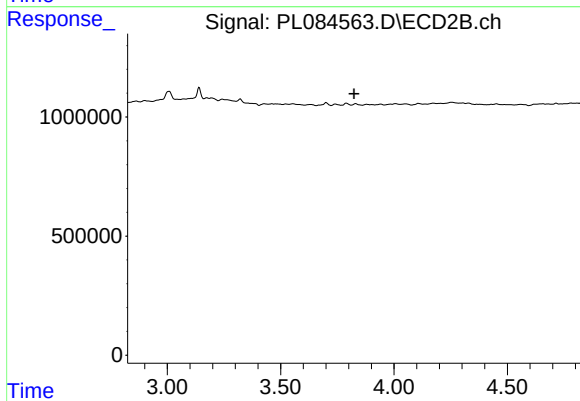
#5 Aldrin

R.T.: 4.136 min
Delta R.T.: -0.008 min
Response: 14119
Conc: 0.01 ng/ml



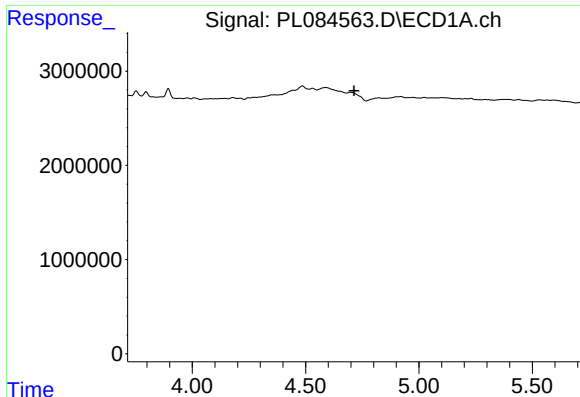
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.020 min
Response: 574334
Conc: 0.41 ng/ml



#6 beta-BHC

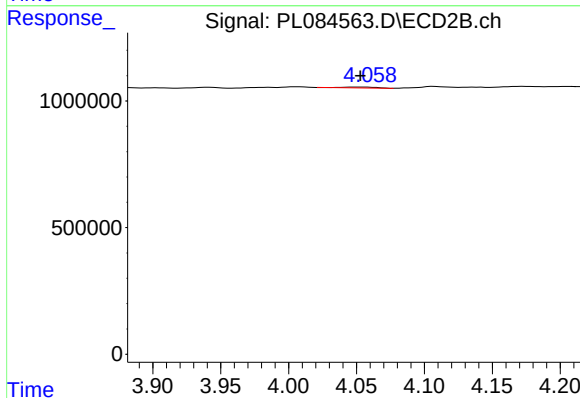
R.T.: 3.831 min
Delta R.T.: 0.007 min
Response: -28500
Conc: N.D.



#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

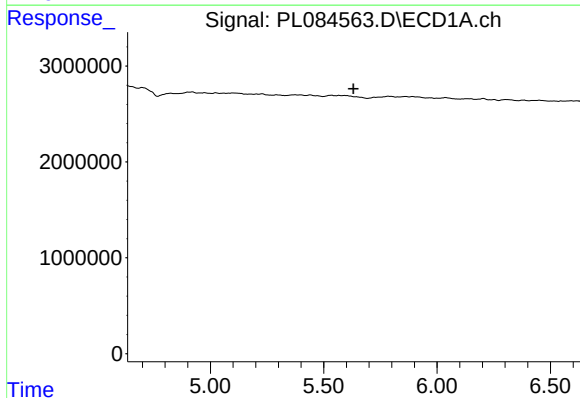


#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 55262
Conc: 0.04 ng/ml

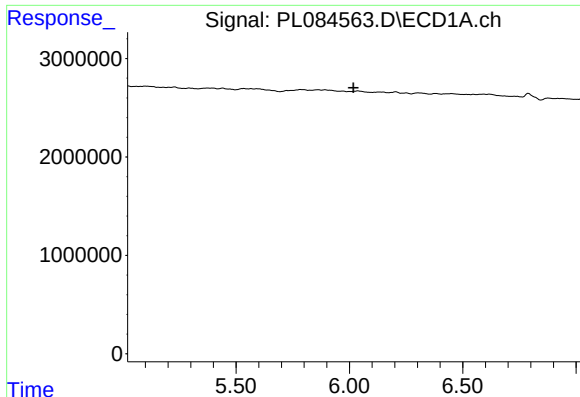
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

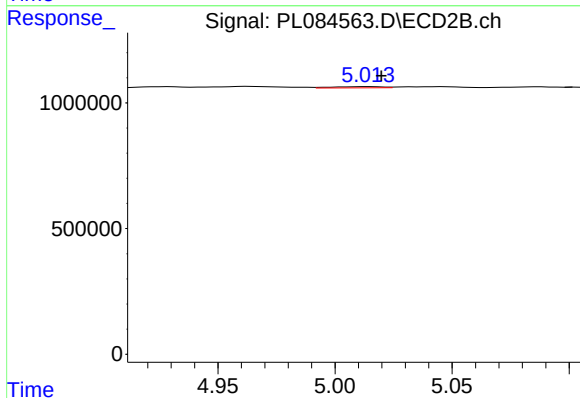
R.T.: 4.657 min
Delta R.T.: 0.006 min
Response: 26069
Conc: 0.02 ng/ml



#9 Endosulfan I

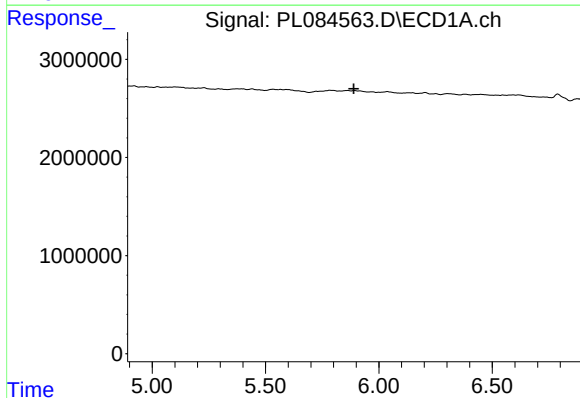
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



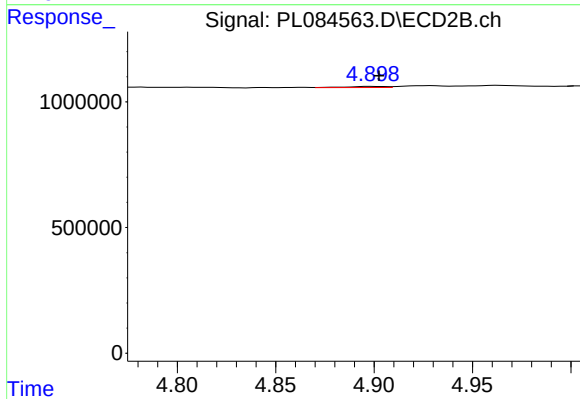
#9 Endosulfan I

R.T.: 5.015 min
Delta R.T.: -0.005 min
Response: 73360
Conc: 0.06 ng/ml



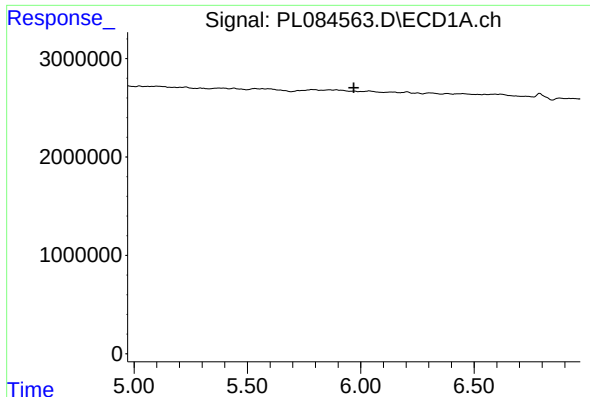
#10 gamma-Chlordane

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



#10 gamma-Chlordane

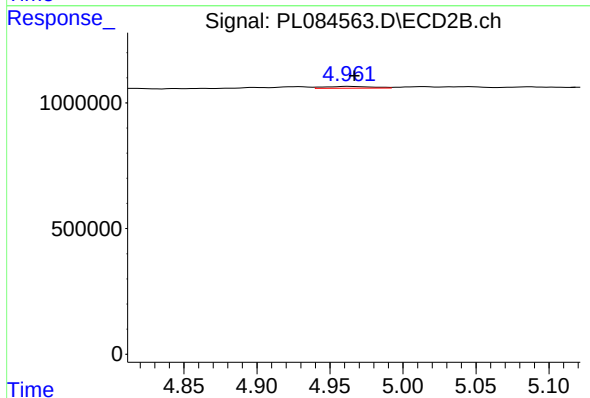
R.T.: 4.900 min
Delta R.T.: -0.003 min
Response: 64651
Conc: 0.05 ng/ml



#11 alpha-Chlordane

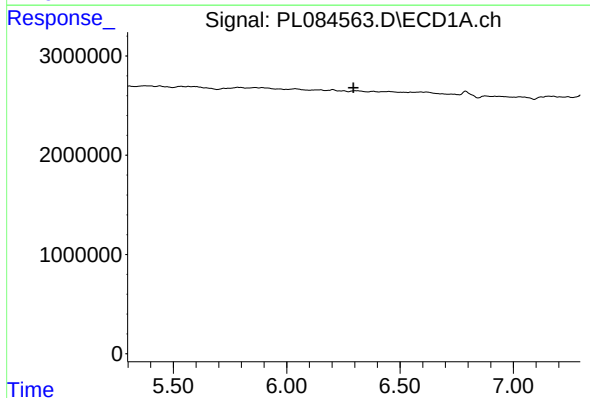
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



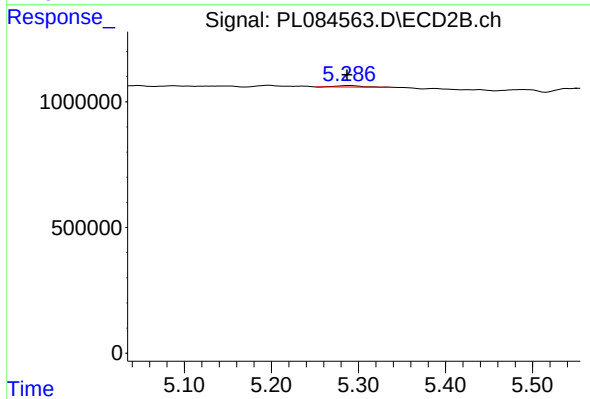
#11 alpha-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 157449
Conc: 0.12 ng/ml



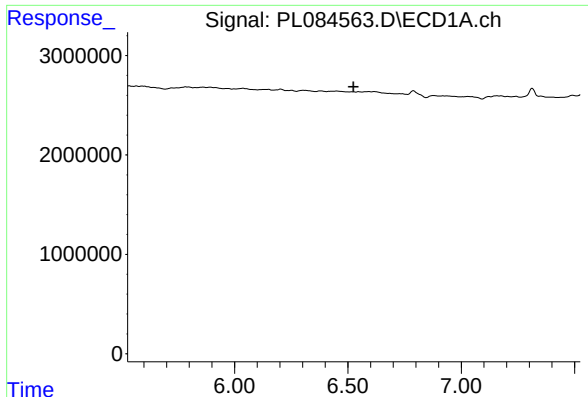
#13 Dieldrin

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



#13 Dieldrin

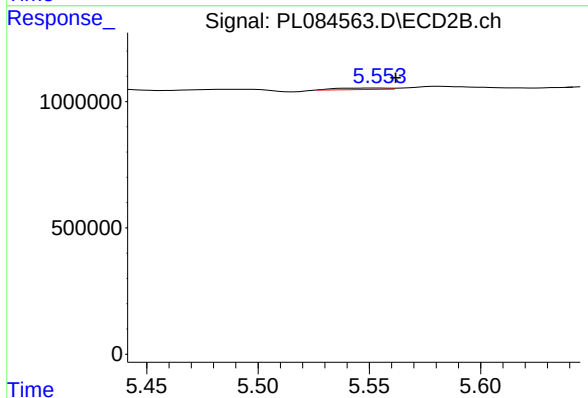
R.T.: 5.288 min
Delta R.T.: 0.001 min
Response: 114101
Conc: 0.08 ng/ml



#14 Endrin

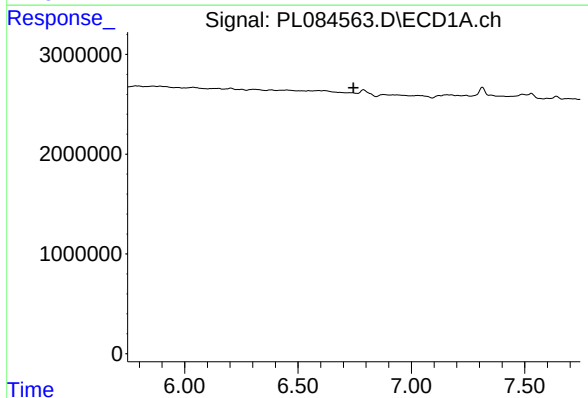
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



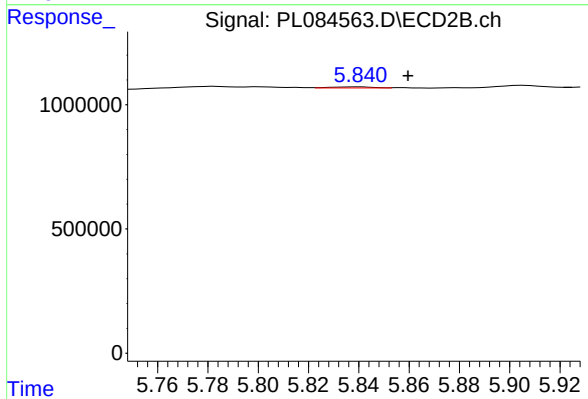
#14 Endrin

R.T.: 5.553 min
Delta R.T.: -0.008 min
Response: 101598
Conc: 0.08 ng/ml



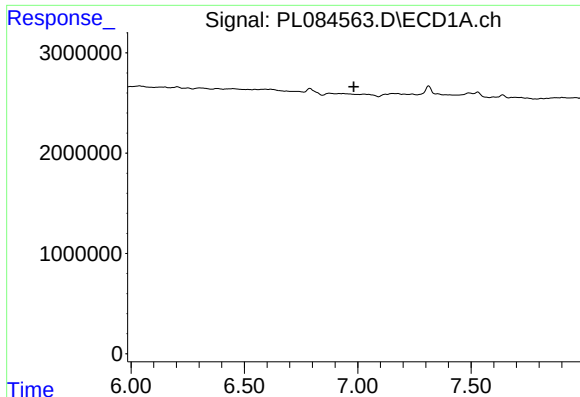
#15 Endosulfan II

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



#15 Endosulfan II

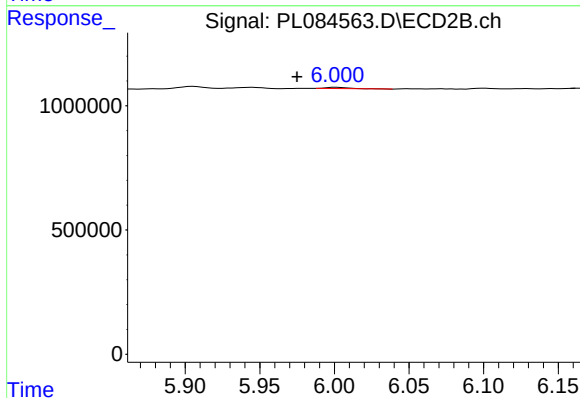
R.T.: 5.840 min
Delta R.T.: -0.019 min
Response: 51021
Conc: 0.04 ng/ml



#17 4,4'-DDT

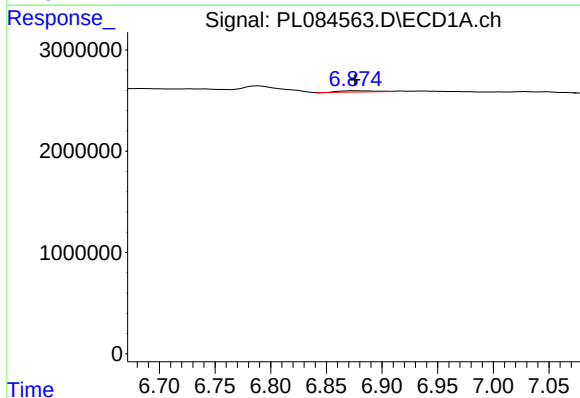
R.T.: 0.000 min
Exp R.T.: 6.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



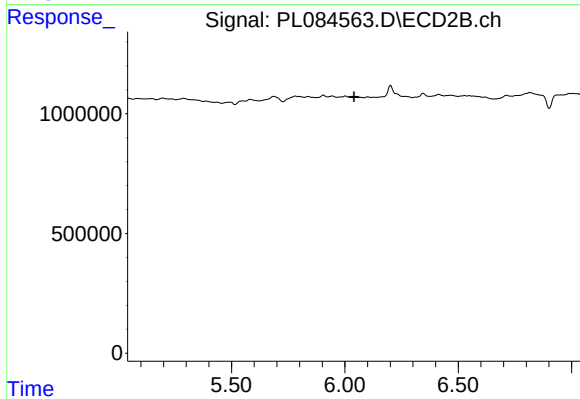
#17 4,4'-DDT

R.T.: 6.002 min
Delta R.T.: 0.027 min
Response: 56919
Conc: 0.05 ng/ml



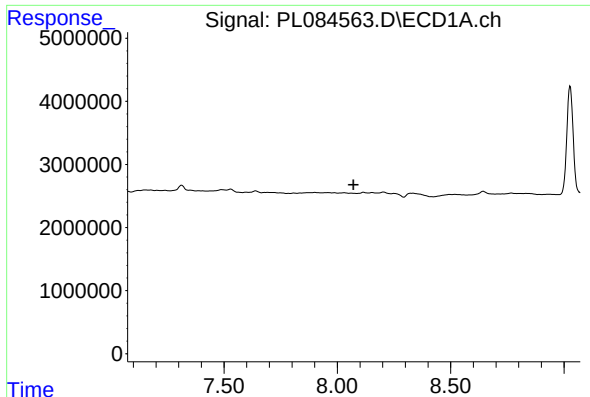
#18 Endrin aldehyde

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 276625
Conc: 0.16 ng/ml



#18 Endrin aldehyde

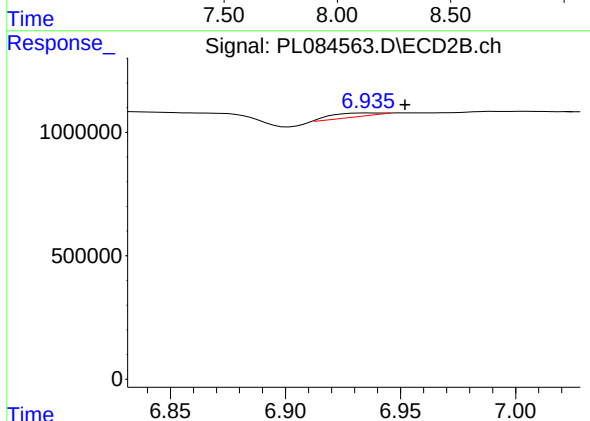
R.T.: 0.000 min
Exp R.T.: 6.041 min
Response: 0
Conc: N.D.



#22 Mirex

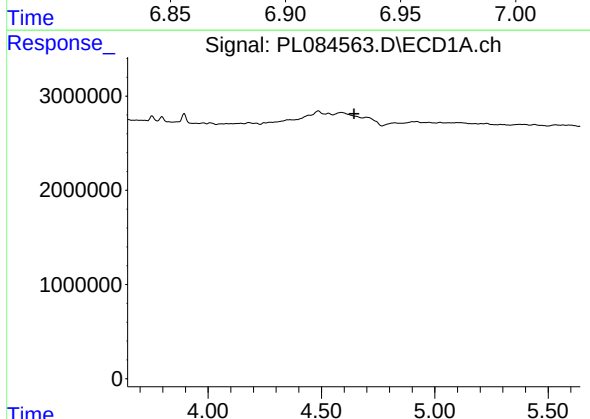
R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



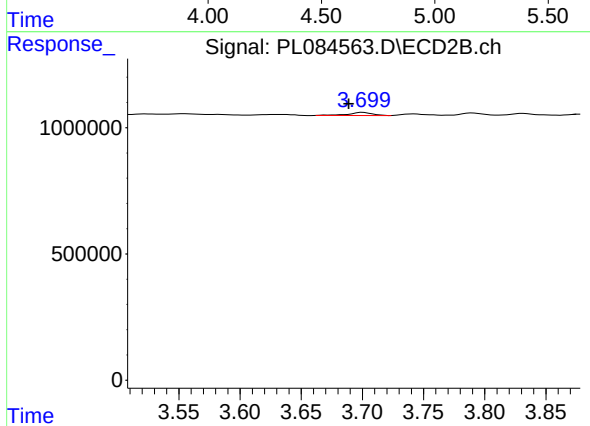
#22 Mirex

R.T.: 6.938 min
Delta R.T.: -0.014 min
Response: 208775
Conc: 0.18 ng/ml



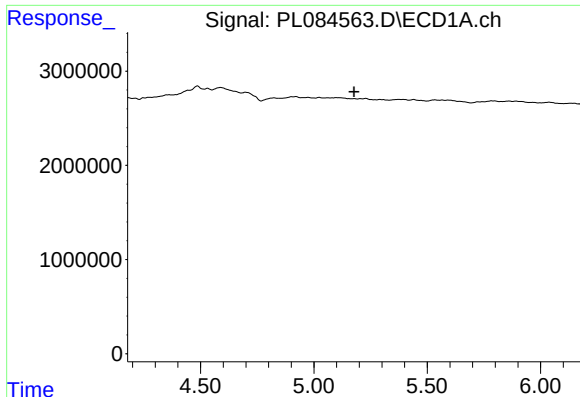
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

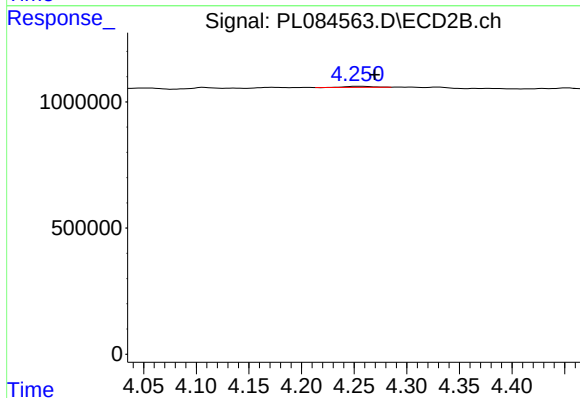
R.T.: 3.701 min
Delta R.T.: 0.012 min
Response: 172859
Conc: 4.51 ng/ml



#24 Chlordane-2

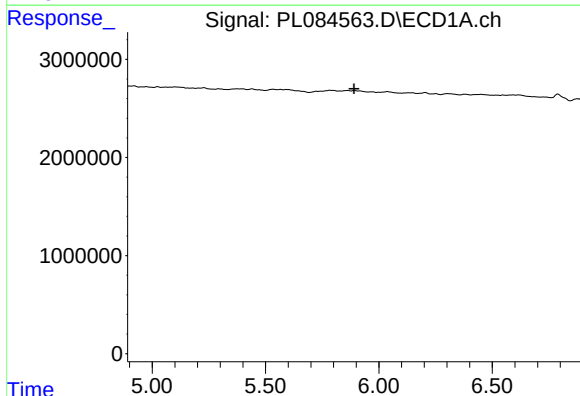
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



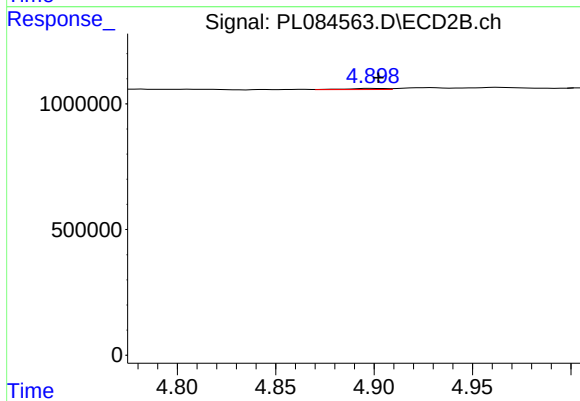
#24 Chlordane-2

R.T.: 4.252 min
Delta R.T.: -0.017 min
Response: 68323
Conc: 1.36 ng/ml



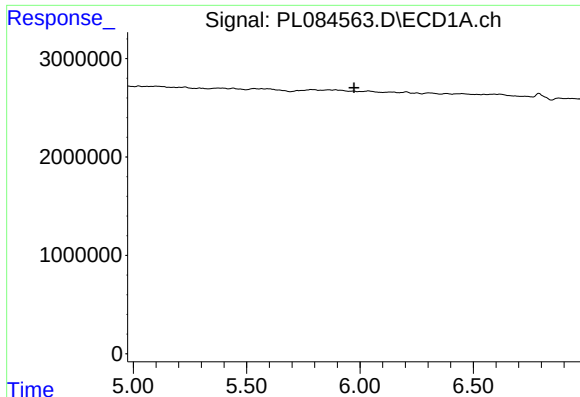
#25 Chlordane-3

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



#25 Chlordane-3

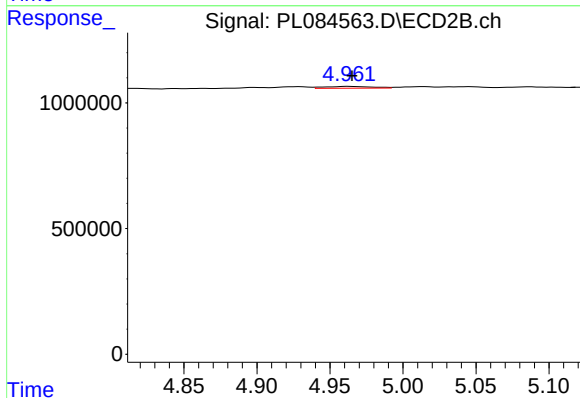
R.T.: 4.900 min
Delta R.T.: -0.003 min
Response: 64651
Conc: 0.47 ng/ml



#26 Chlordane-4

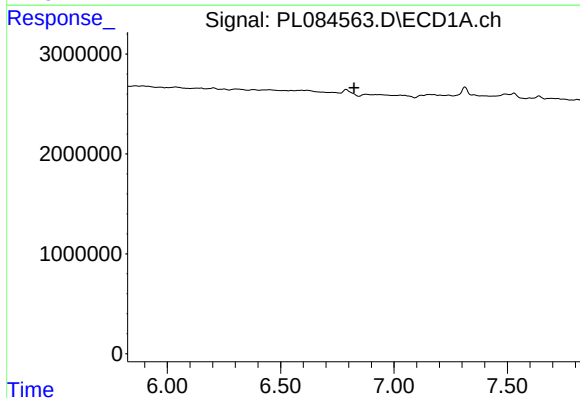
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



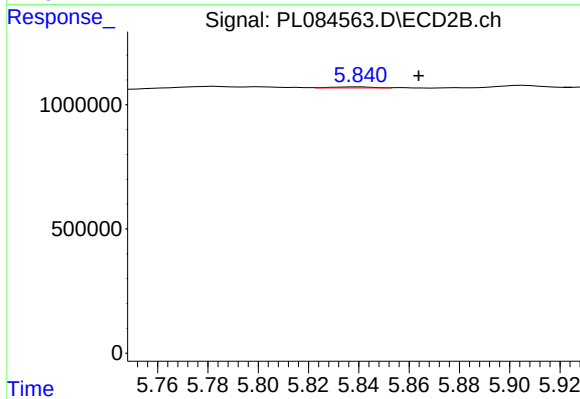
#26 Chlordane-4

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 157449
Conc: 1.10 ng/ml



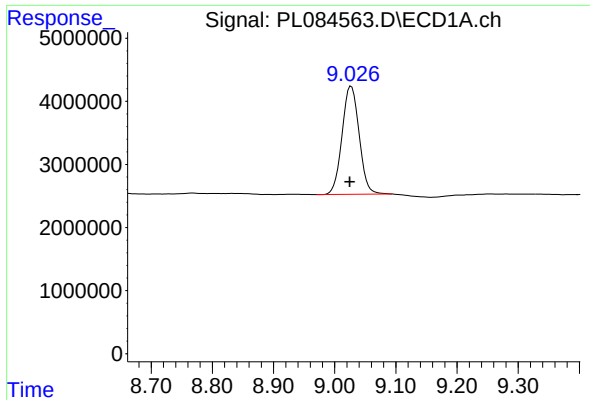
#27 Chlordane-5

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



#27 Chlordane-5

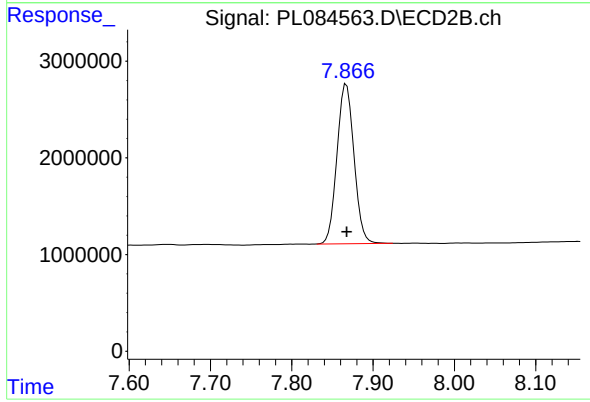
R.T.: 5.840 min
Delta R.T.: -0.024 min
Response: 51021
Conc: 1.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.002 min
Response: 33298261
Conc: 20.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 24014858
Conc: 19.26 ng/ml