

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071323\
 Data File : PL083880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2023 16:34
 Operator : AR\AJ
 Sample : PB154163BL
 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: Jul 14 00:11:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.475	2.688	36028035	18986504	18.015	17.096
2)	SA Decachlor...	9.022	7.871	21291825	20824579	16.358	18.742
Target Compounds							
2)	A alpha-BHC	0.000	3.175f	0	39993	N.D.	0.025 #
3)	MA gamma-BHC...	0.000	3.504f	0	30539	N.D.	0.020 #
4)	MA Heptachlor	4.855	0.000	645149	0	0.237	N.D. #
5)	MB Aldrin	0.000	4.141	0	9469	N.D.	0.006 #
6)	B beta-BHC	4.489f	0.000	1235811	0	1.030	N.D. #
7)	B delta-BHC	4.714	0.000	2523571	0	0.947	N.D. #
8)	B Heptachlo...	0.000	4.632f	0	13071	N.D.	0.010 #
9)	A Endosulfan I	6.036f	5.026	93251	54407	0.039	0.044
10)	B gamma-Chl...	0.000	4.914	0	115399	N.D.	0.087 #
11)	B alpha-Chl...	0.000	4.978	0	85412	N.D.	0.063 #
12)	B 4,4'-DDE	6.172f	5.168	52743	22427	0.026	0.018 #
13)	MA Dieldrin	0.000	5.292	0	23249	N.D.	0.018 #
15)	B Endosulfa...	0.000	5.857	0	55193	N.D.	0.048 #
17)	MA 4,4'-DDT	7.000f	0.000	584286	0	0.366	N.D. #
18)	B Endrin al...	6.896f	6.058	884318	10063	0.604	0.011 #
19)	B Endosulfa...	0.000	6.269	0	18509	N.D.	0.017 #
20)	A Methoxychlor	7.470	0.000	192231	0	0.246	N.D. #
24)	Chlordane-2	0.000	4.271	0	62215	N.D.	0.147 #
25)	Chlordane-3	0.000	4.914	0	115399	N.D.	0.084 #
26)	Chlordane-4	0.000	4.978	0	85412	N.D.	0.060 #
27)	Chlordane-5	0.000	5.857	0	55193	N.D.	0.120 #

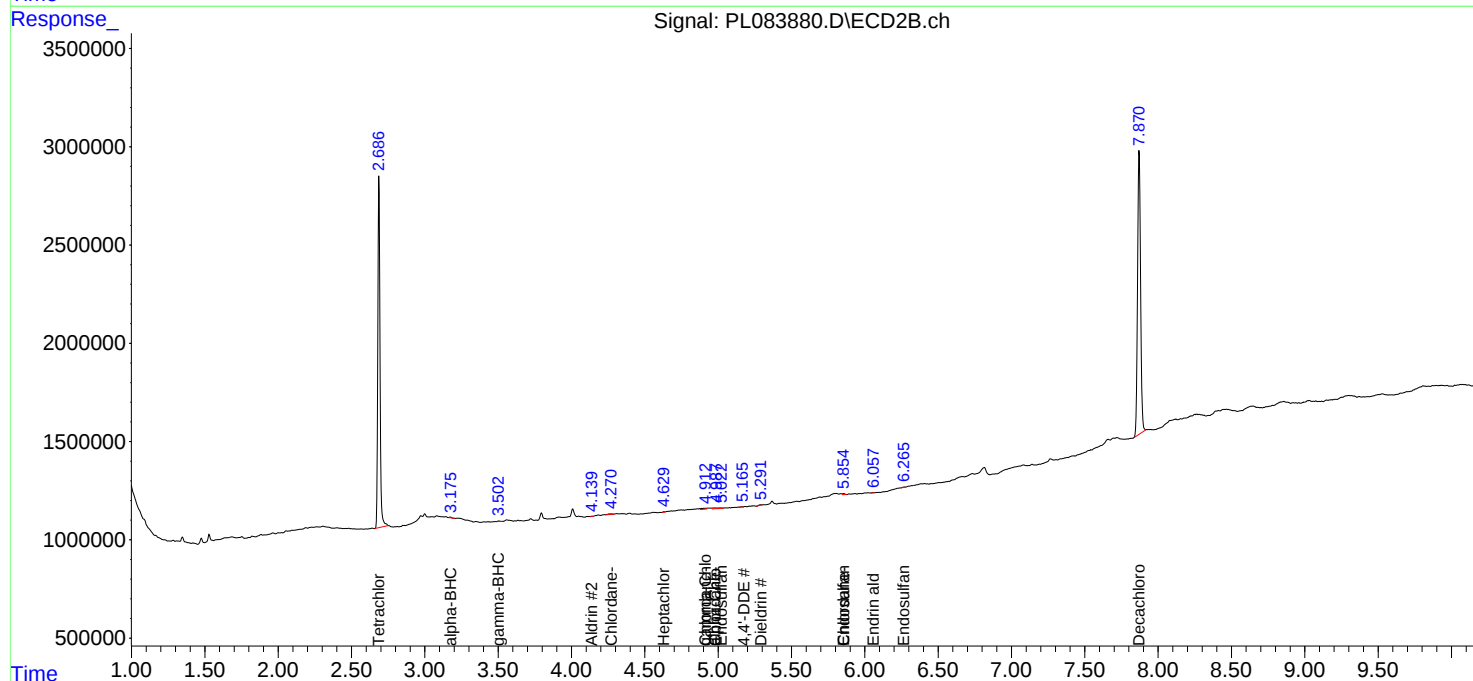
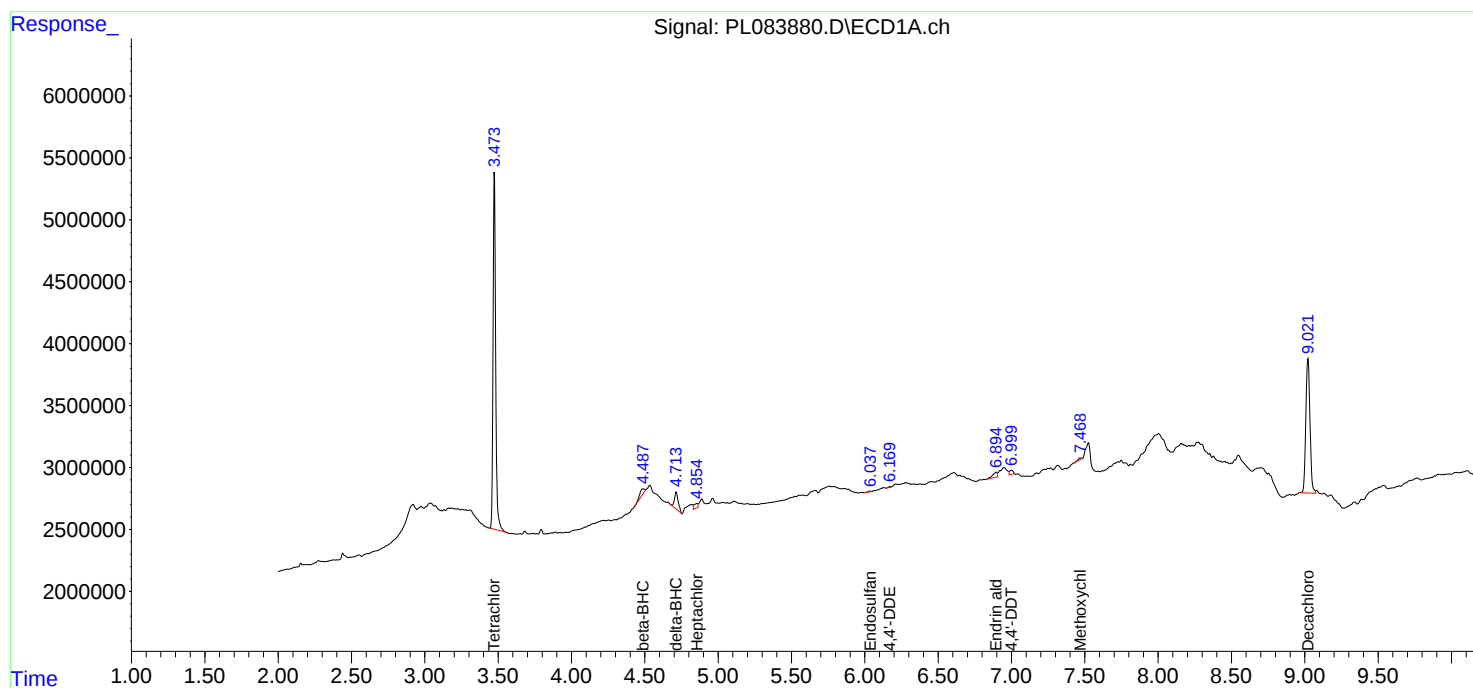
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

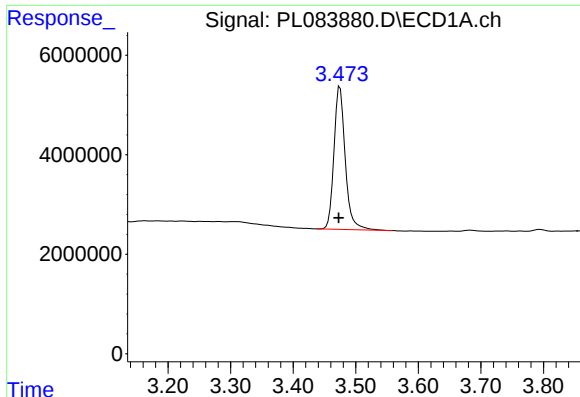
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071323\
Data File : PL083880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2023 16:34
Operator : AR\AJ
Sample : PB154163BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:11:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

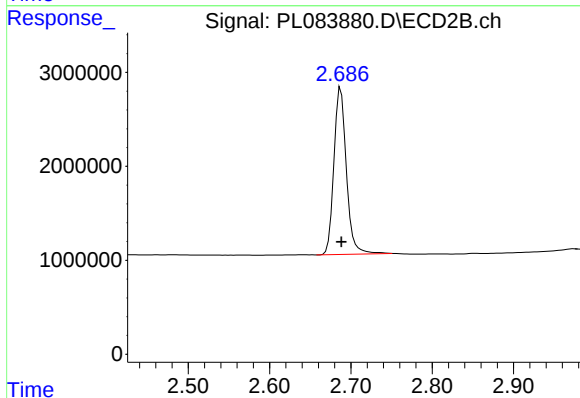




#1 Tetrachloro-m-xylene

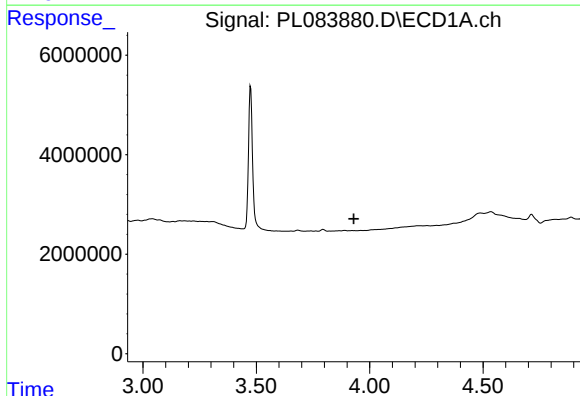
R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 36028035
Conc: 18.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



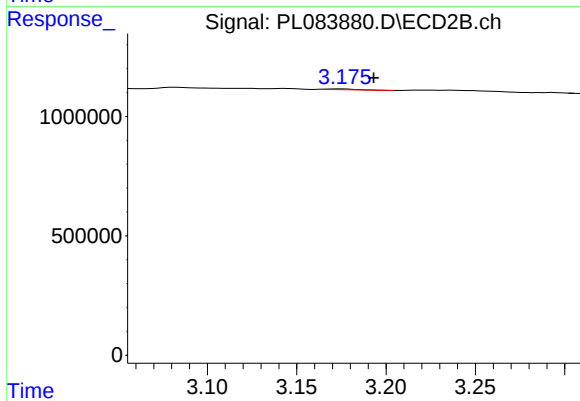
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 18986504
Conc: 17.10 ng/ml



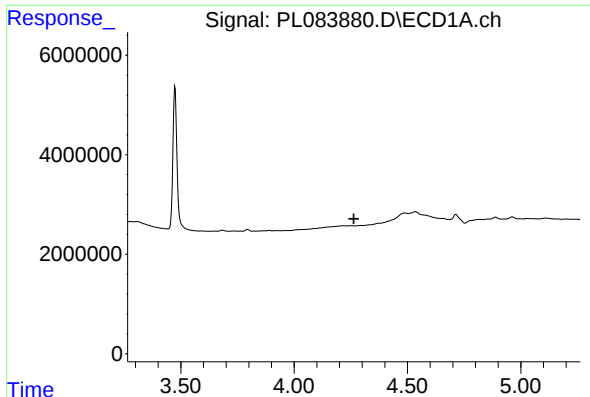
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

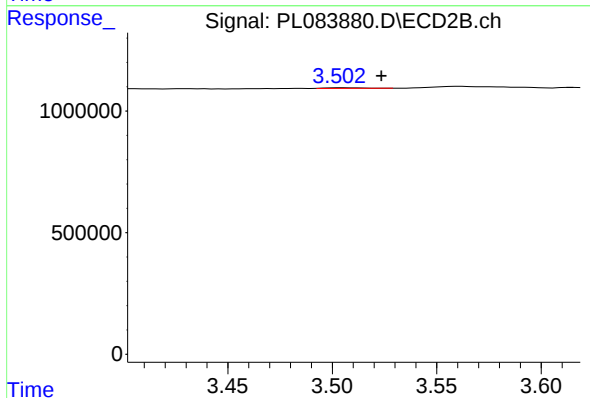
R.T.: 3.175 min
Delta R.T.: -0.018 min
Response: 39993
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

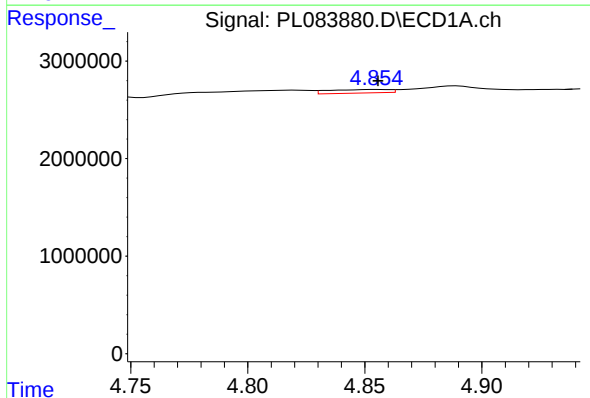
R.T.: 0.000 min
Exp R.T.: 4.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



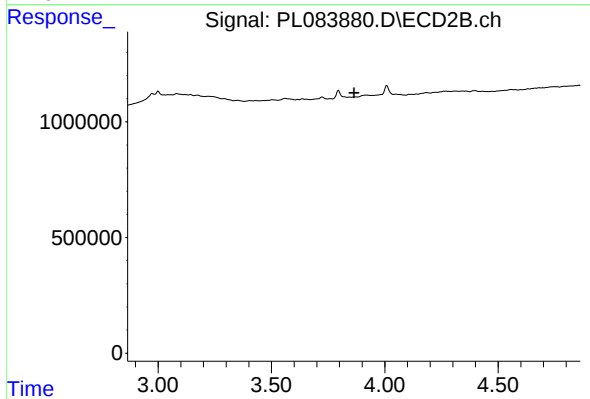
#3 gamma-BHC (Lindane)

R.T.: 3.504 min
Delta R.T.: -0.020 min
Response: 30539
Conc: 0.02 ng/ml



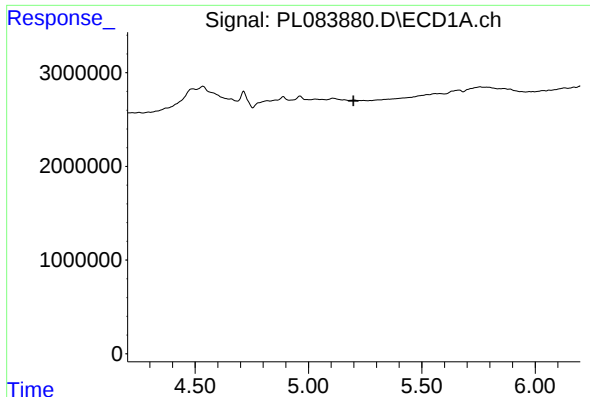
#4 Heptachlor

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 645149
Conc: 0.24 ng/ml



#4 Heptachlor

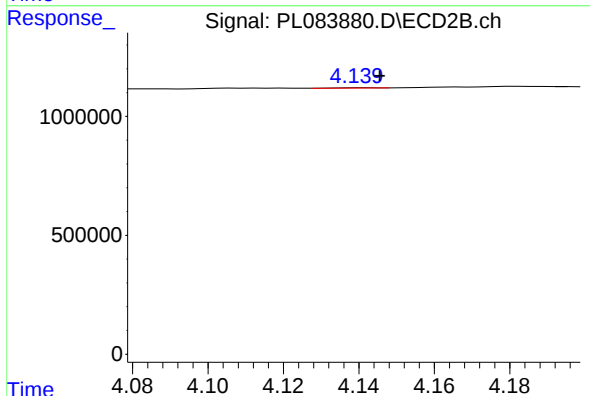
R.T.: 0.000 min
Exp R.T.: 3.865 min
Response: 0
Conc: N.D.



#5 Aldrin

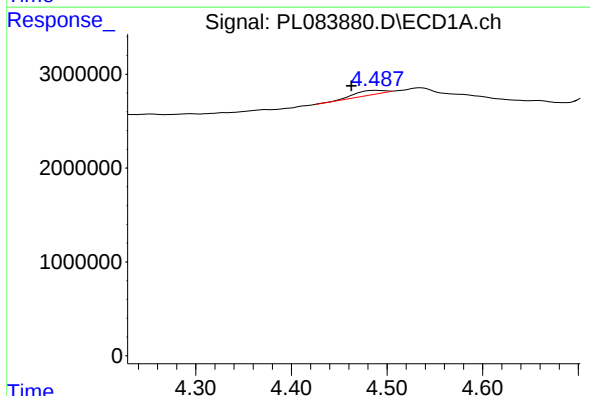
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



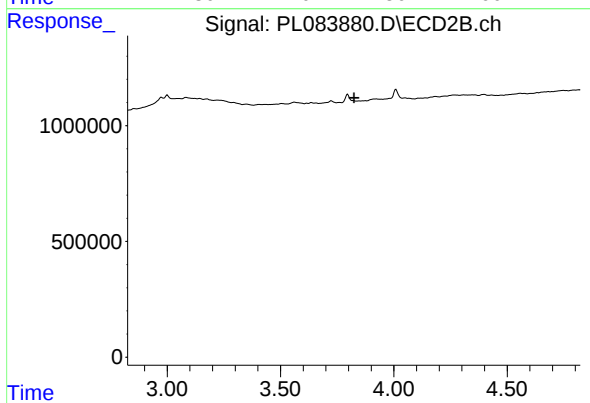
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: -0.005 min
Response: 9469
Conc: 0.01 ng/ml



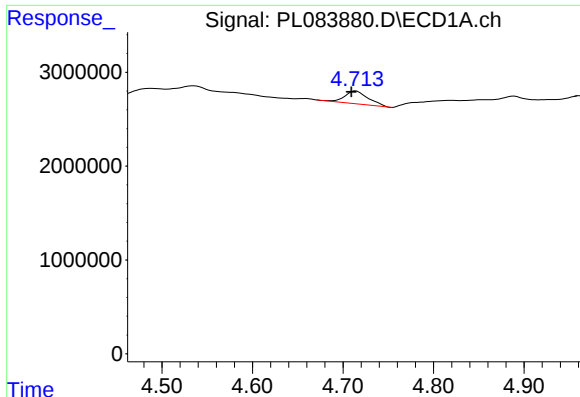
#6 beta-BHC

R.T.: 4.489 min
Delta R.T.: 0.026 min
Response: 1235811
Conc: 1.03 ng/ml



#6 beta-BHC

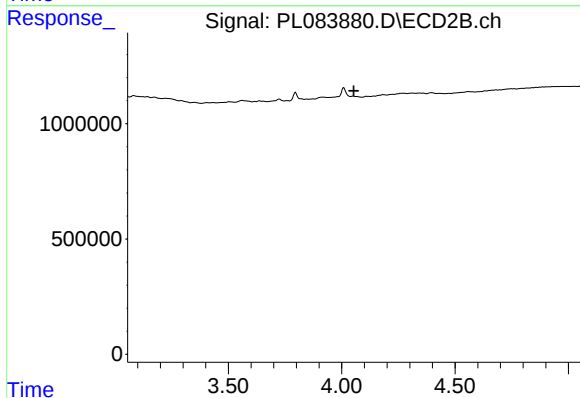
R.T.: 0.000 min
Exp R.T.: 3.825 min
Response: 0
Conc: N.D.



#7 delta-BHC

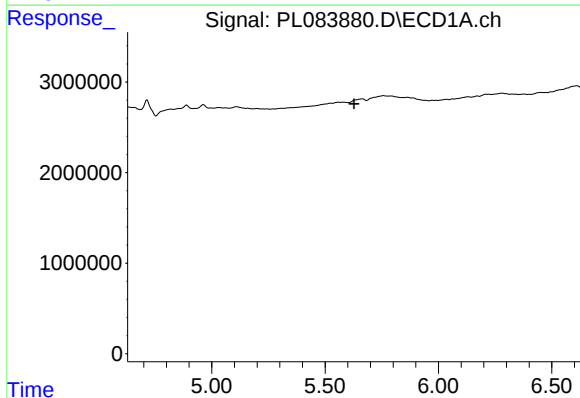
R.T.: 4.714 min
Delta R.T.: 0.005 min
Response: 2523571
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



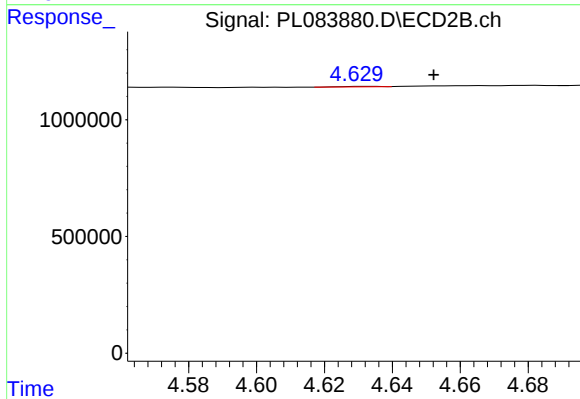
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



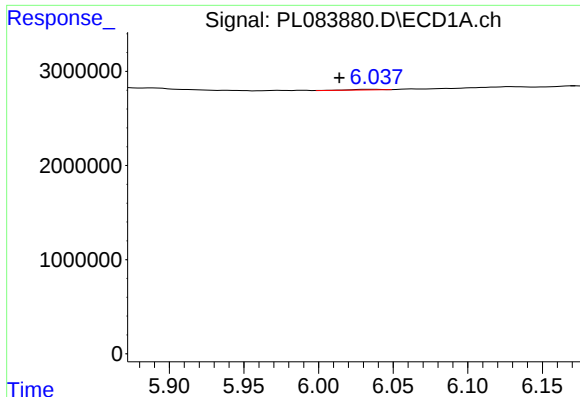
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

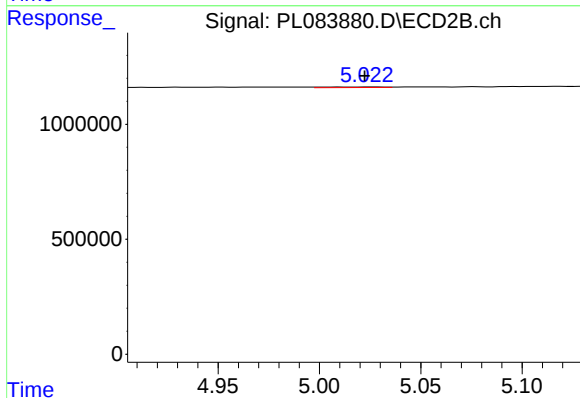
R.T.: 4.632 min
Delta R.T.: -0.020 min
Response: 13071
Conc: 0.01 ng/ml



#9 Endosulfan I

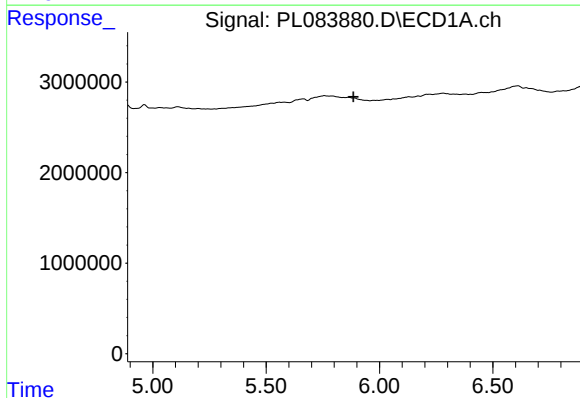
R.T.: 6.036 min
Delta R.T.: 0.022 min
Response: 93251
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



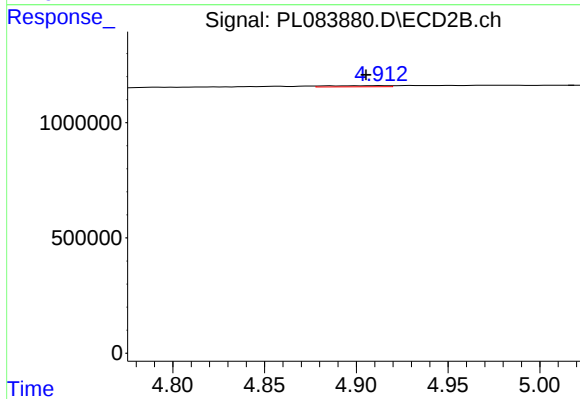
#9 Endosulfan I

R.T.: 5.026 min
Delta R.T.: 0.004 min
Response: 54407
Conc: 0.04 ng/ml



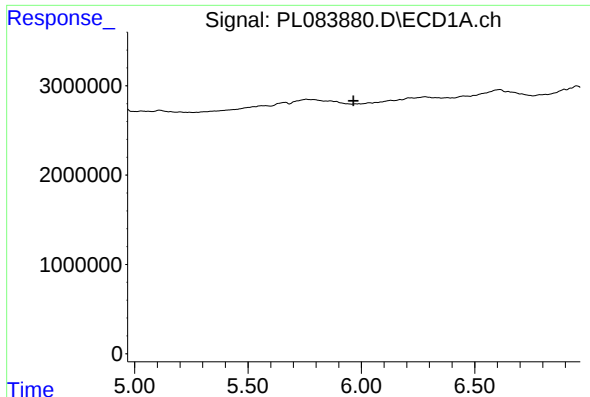
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

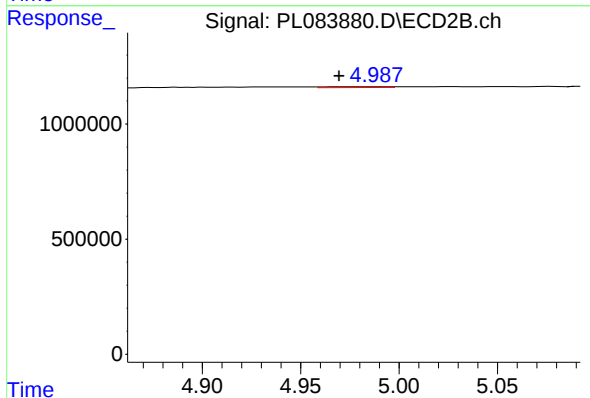
R.T.: 4.914 min
Delta R.T.: 0.009 min
Response: 115399
Conc: 0.09 ng/ml



#11 alpha-Chlordane

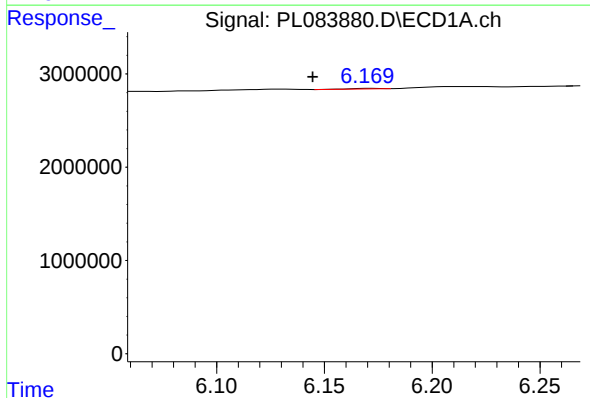
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



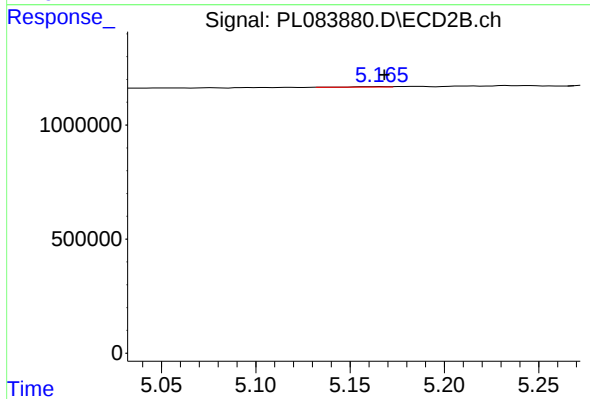
#11 alpha-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.009 min
Response: 85412
Conc: 0.06 ng/ml



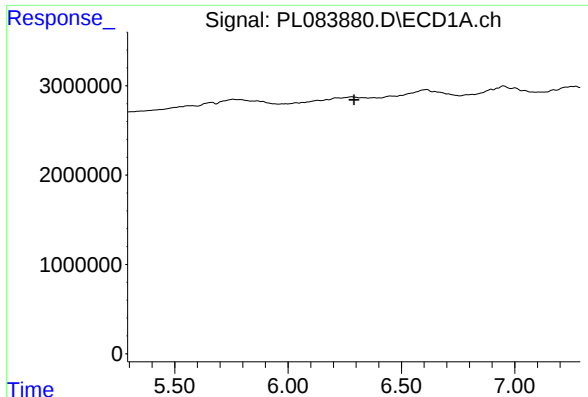
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: 0.027 min
Response: 52743
Conc: 0.03 ng/ml



#12 4,4'-DDE

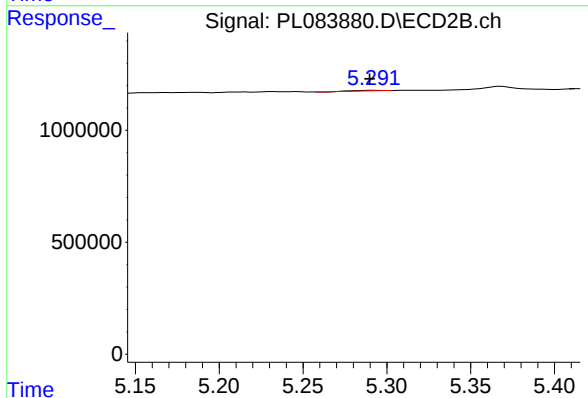
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 22427
Conc: 0.02 ng/ml



#13 Dieldrin

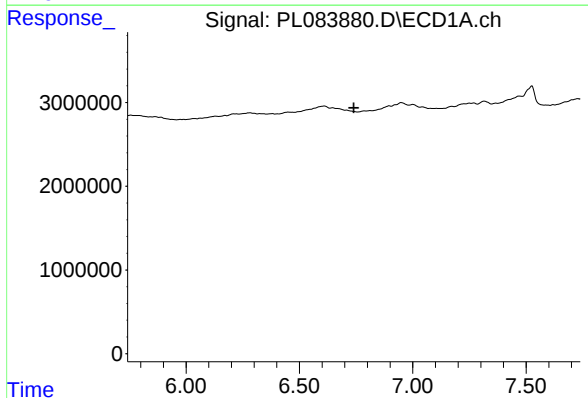
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



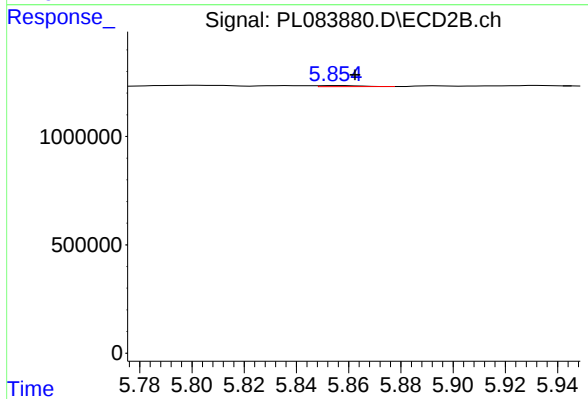
#13 Dieldrin

R.T.: 5.292 min
Delta R.T.: 0.002 min
Response: 23249
Conc: 0.02 ng/ml



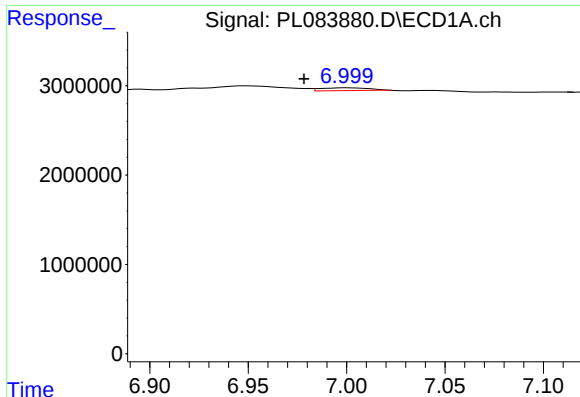
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.



#15 Endosulfan II

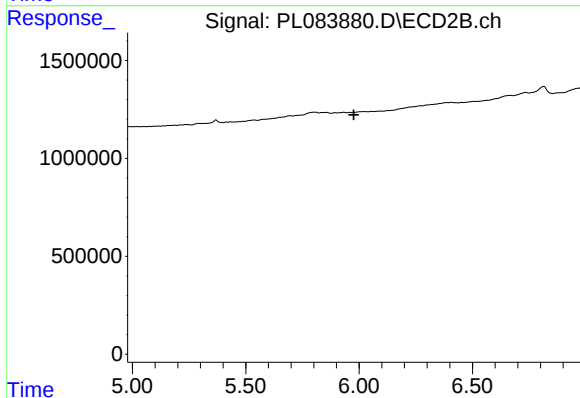
R.T.: 5.857 min
Delta R.T.: -0.006 min
Response: 55193
Conc: 0.05 ng/ml



#17 4,4'-DDT

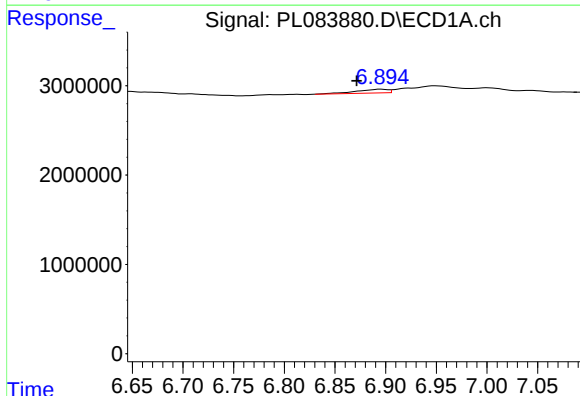
R.T.: 7.000 min
Delta R.T.: 0.022 min
Response: 584286
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



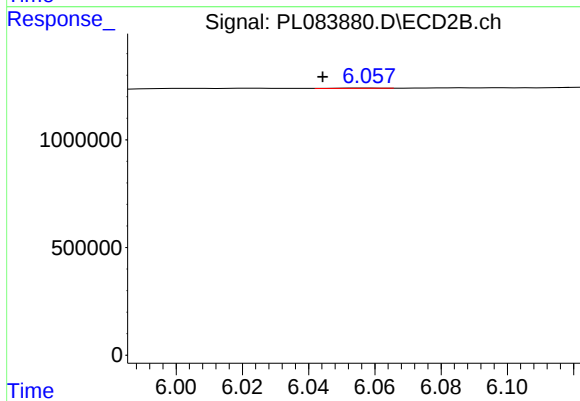
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



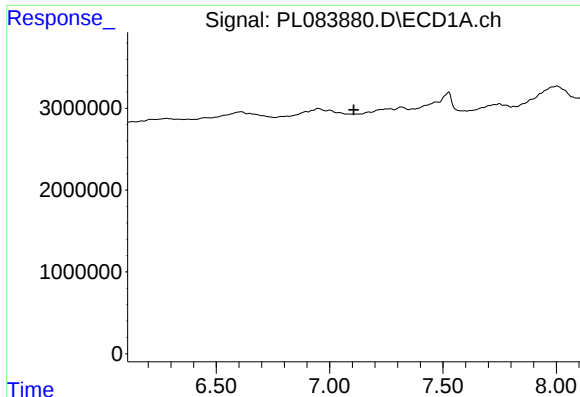
#18 Endrin aldehyde

R.T.: 6.896 min
Delta R.T.: 0.024 min
Response: 884318
Conc: 0.60 ng/ml



#18 Endrin aldehyde

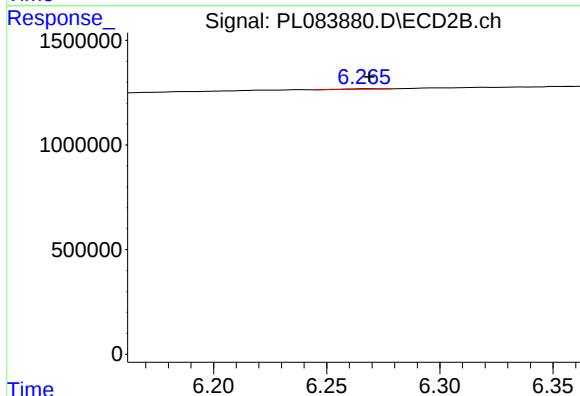
R.T.: 6.058 min
Delta R.T.: 0.014 min
Response: 10063
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

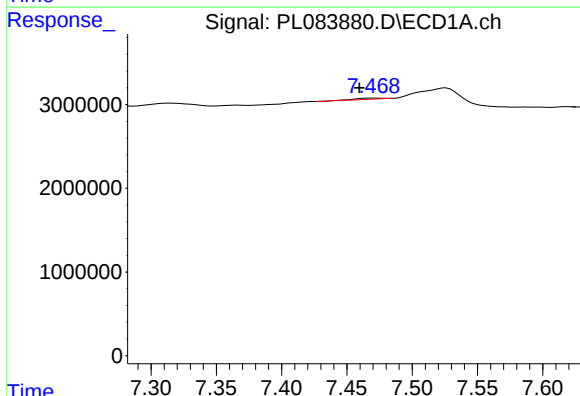
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



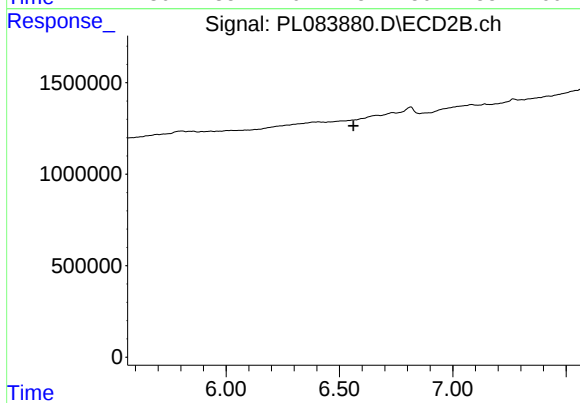
#19 Endosulfan Sulfate

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 18509
Conc: 0.02 ng/ml



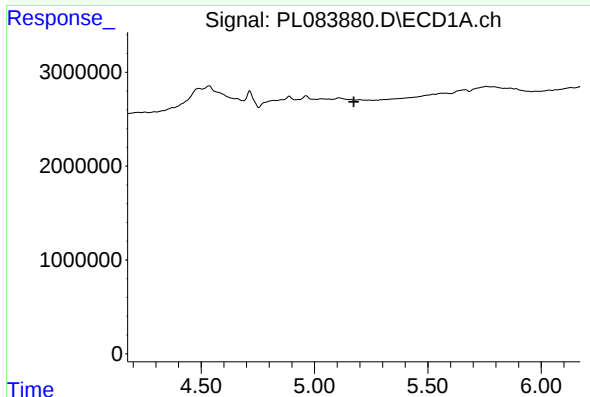
#20 Methoxychlor

R.T.: 7.470 min
Delta R.T.: 0.010 min
Response: 192231
Conc: 0.25 ng/ml



#20 Methoxychlor

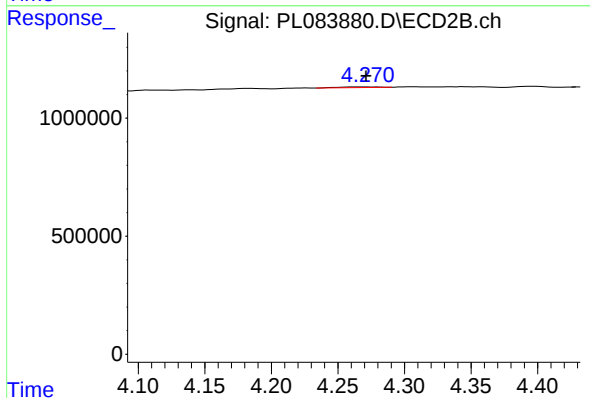
R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.



#24 Chlordane-2

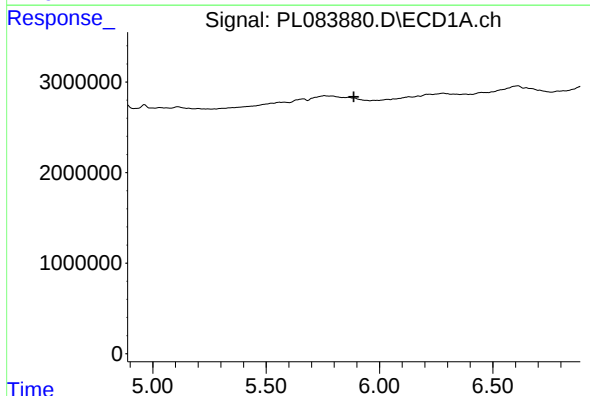
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



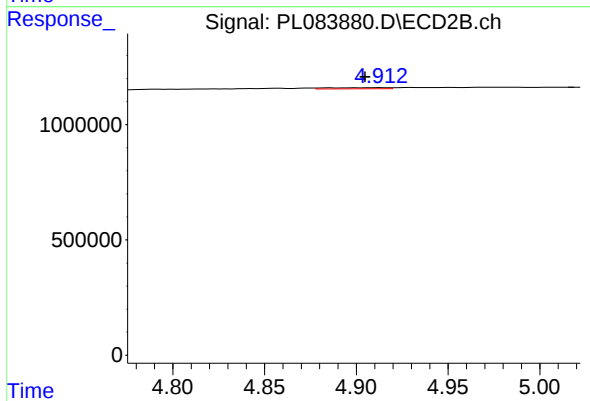
#24 Chlordane-2

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 62215
Conc: 0.15 ng/ml



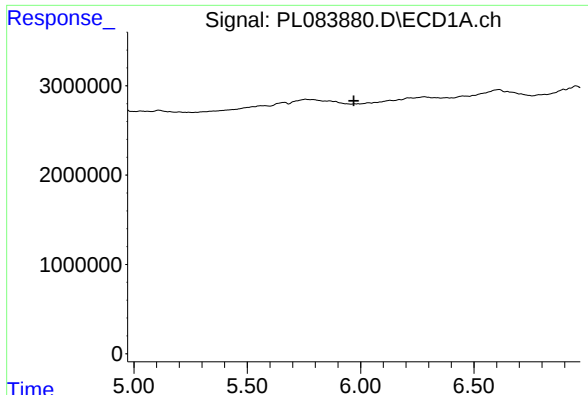
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#25 Chlordane-3

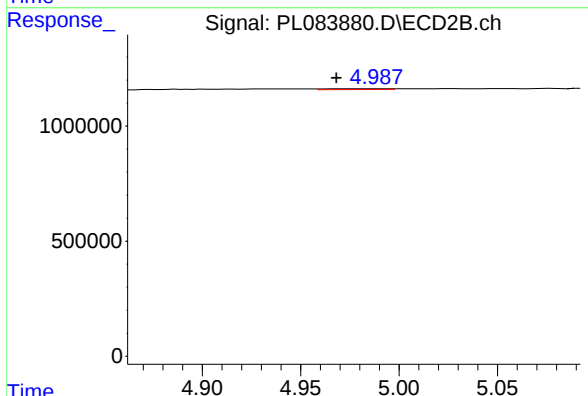
R.T.: 4.914 min
Delta R.T.: 0.009 min
Response: 115399
Conc: 0.08 ng/ml



#26 Chlorine-4

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

Instrument :
ECD_L
ClientSampleId :

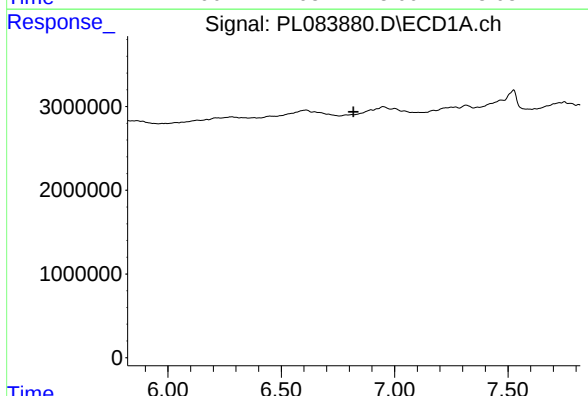


#26 Chlorine-4

R.T.: 4.978 min
Delta R.T.: 0.010 min
Response: 85412
Conc: 0.06 ng/ml

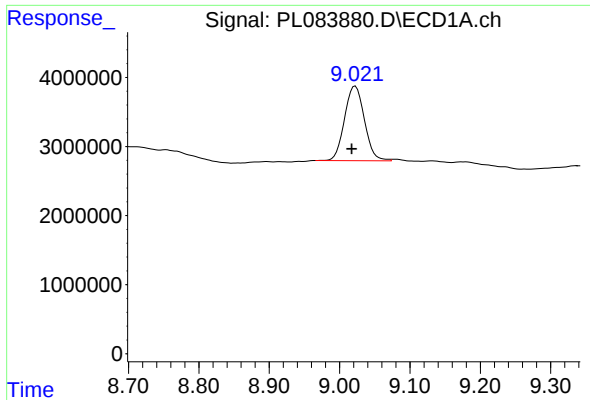
#27 Chlorine-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#27 Chlorine-5

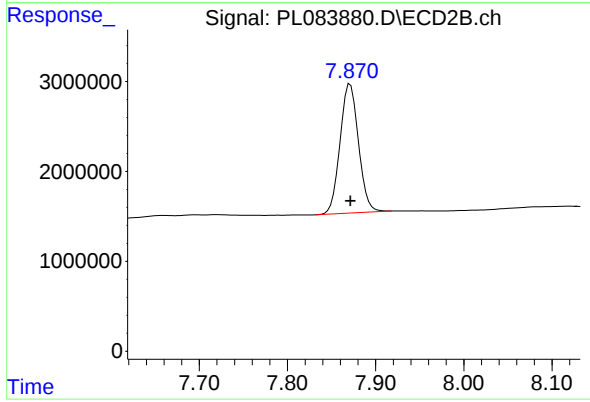
R.T.: 5.857 min
Delta R.T.: -0.009 min
Response: 55193
Conc: 0.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.005 min
Response: 21291825
Conc: 16.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 20824579
Conc: 18.74 ng/ml