

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021325\
 Data File : PL094179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2025 18:02
 Operator : AR\AJ
 Sample : Q1356-04MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WATER-FB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:58:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.774	72982201	90488809	27.103	27.722
28)	SA Decachlor...	9.056	7.909	60137755	109.7E6	28.748	31.307
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	556384	N.D.	0.114 #
4)	MA Heptachlor	0.000	3.966f	0	72066	N.D.	0.015 #
5)	MB Aldrin	0.000	4.237	0	80302	N.D.	0.018 #
6)	B beta-BHC	0.000	3.905	0	740272	N.D.	0.371 #
7)	B delta-BHC	4.763	4.129	11726400	384222	3.345	0.081 #
8)	B Heptachlo...	0.000	4.728	0	46651	N.D.	0.011 #
9)	A Endosulfan I	0.000	5.093	0	390270	N.D.	0.101 #
10)	B gamma-Chl...	0.000	4.980	0	2341942	N.D.	0.553 #
11)	B alpha-Chl...	0.000	5.023f	0	4712530	N.D.	1.126 #
12)	B 4,4'-DDE	0.000	5.238	0	197880	N.D.	0.049 #
14)	MA Endrin	0.000	5.632	0	703715	N.D.	0.191 #
15)	B Endosulfa...	0.000	5.930	0	1781411	N.D.	0.481 #
16)	A 4,4'-DDD	0.000	5.777	0	234778	N.D.	0.074 #
17)	MA 4,4'-DDT	0.000	6.032	0	157189	N.D.	0.048 #
18)	B Endrin al...	0.000	6.118	0	266216	N.D.	0.087 #
19)	B Endosulfa...	0.000	6.330	0	680488	N.D.	0.191 #
20)	A Methoxychlor	0.000	6.605	0	2319195	N.D.	1.297 #
23)	Chlordane-1	0.000	3.769	0	31869	N.D.	0.255 #
24)	Chlordane-2	0.000	4.351	0	135152	N.D.	0.921 #
25)	Chlordane-3	0.000	4.980	0	2341942	N.D.	5.386 #
26)	Chlordane-4	0.000	5.023	0	4712530	N.D.	11.123 #
27)	Chlordane-5	0.000	5.930	0	1781411	N.D.	11.631 #

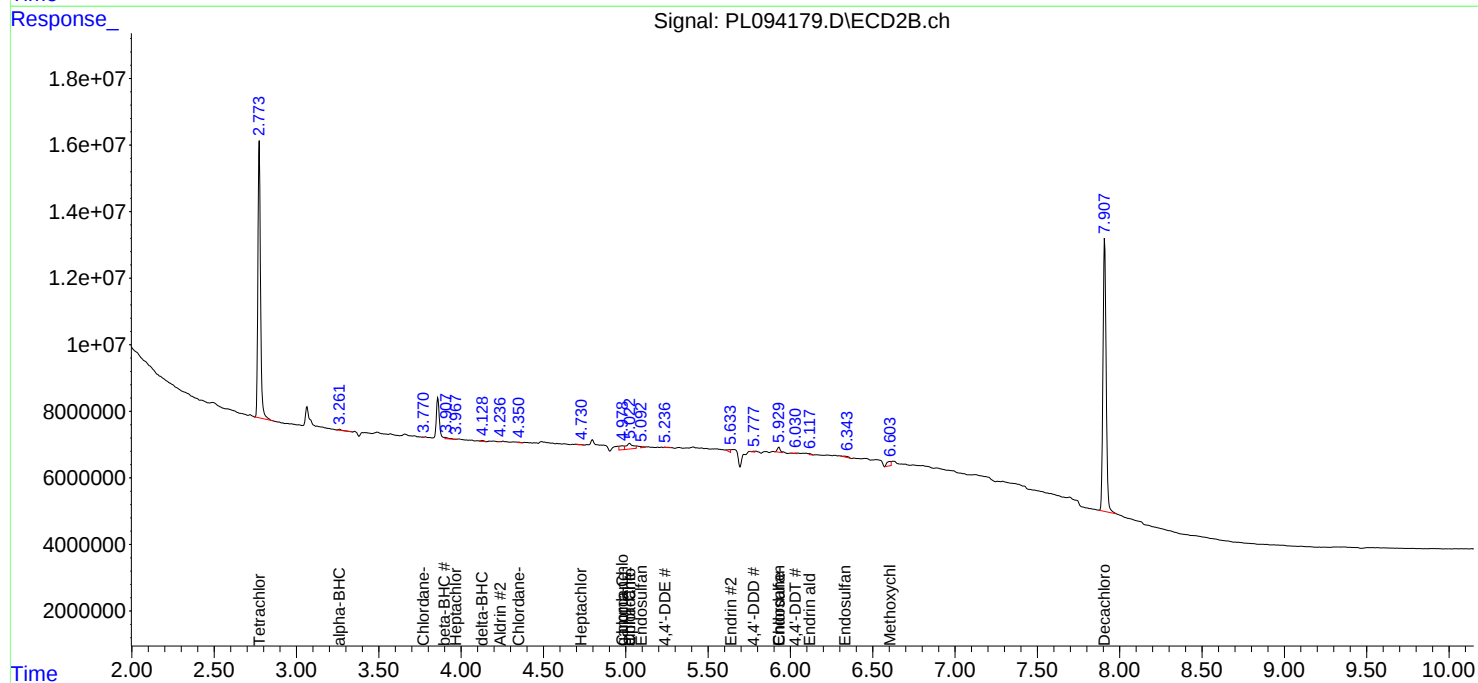
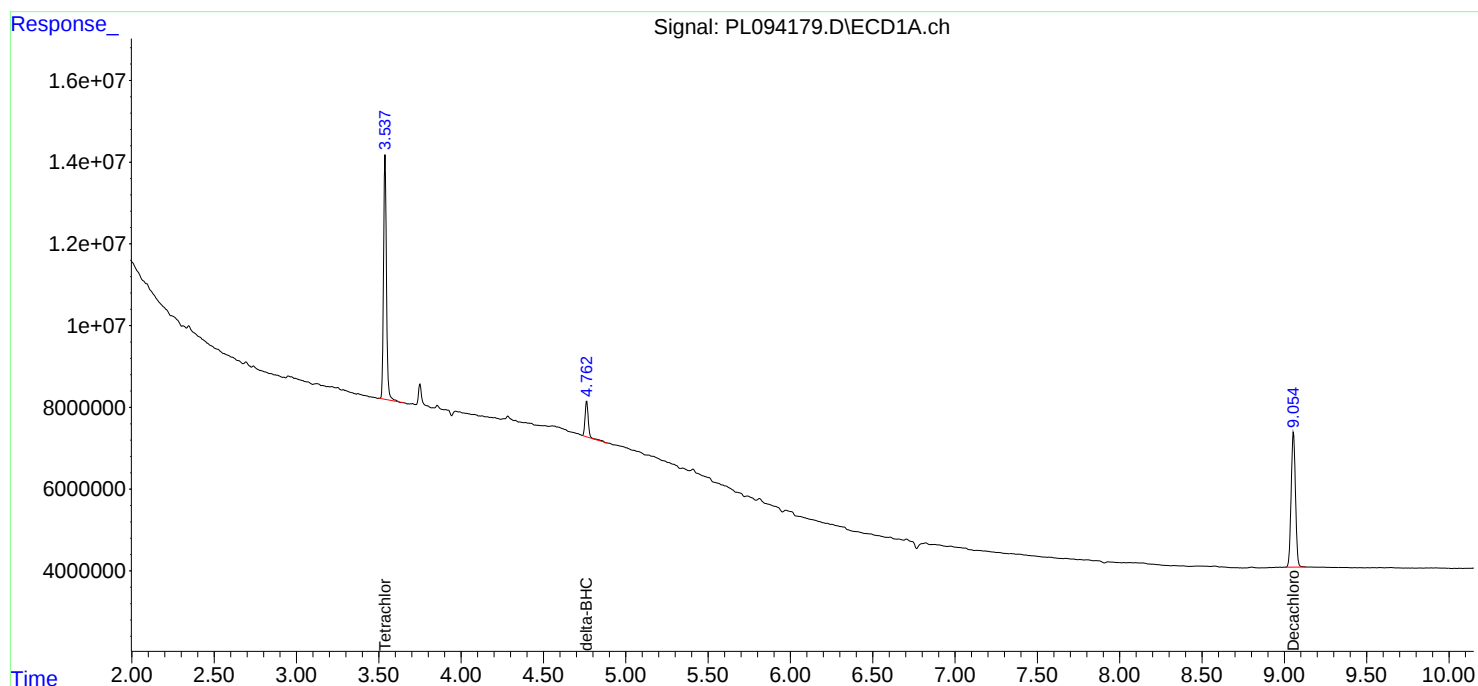
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

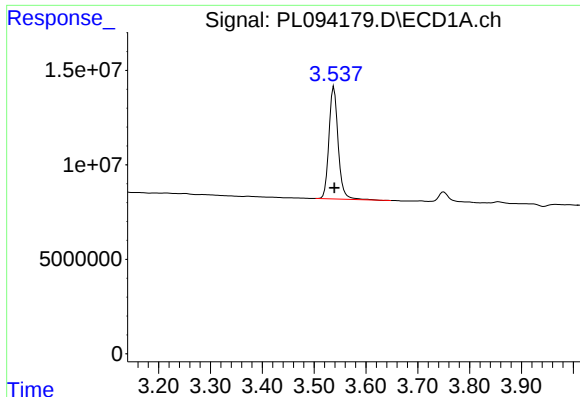
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021325\
Data File : PL094179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 18:02
Operator : AR\AJ
Sample : Q1356-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WATER-FB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:58:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

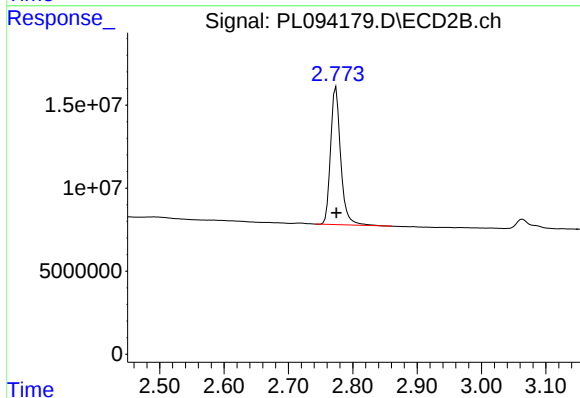




#1 Tetrachloro-m-xylene

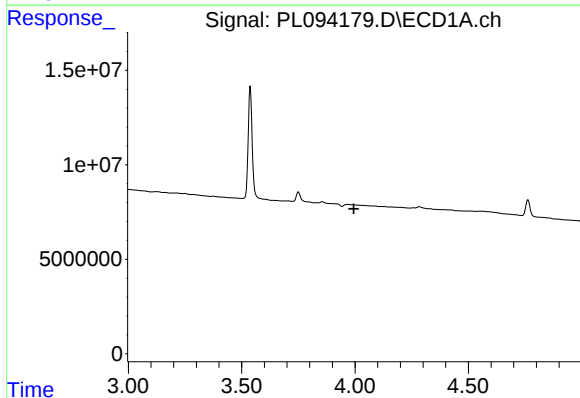
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 72982201
Conc: 27.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
WATER-FB



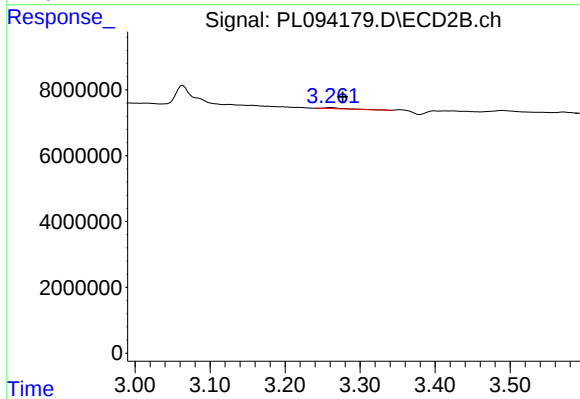
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 90488809
Conc: 27.72 ng/ml



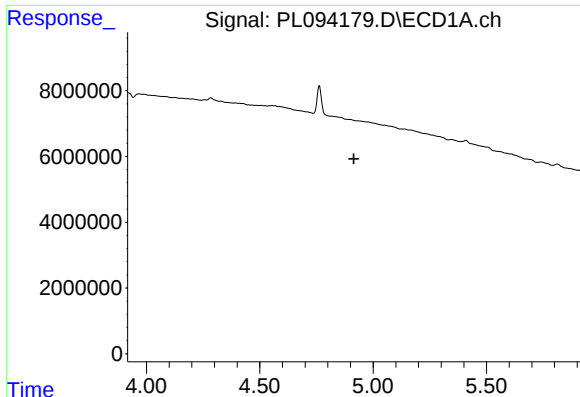
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

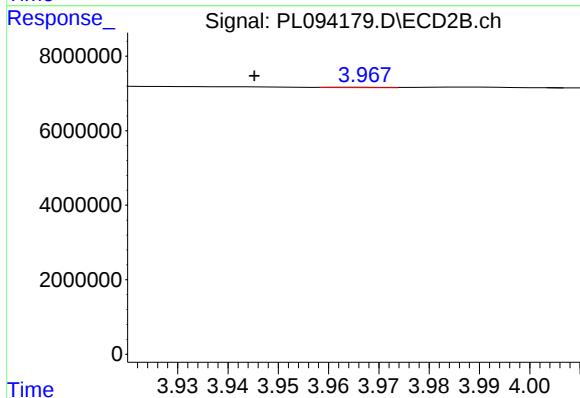
R.T.: 3.262 min
Delta R.T.: -0.015 min
Response: 556384
Conc: 0.11 ng/ml



#4 Heptachlor

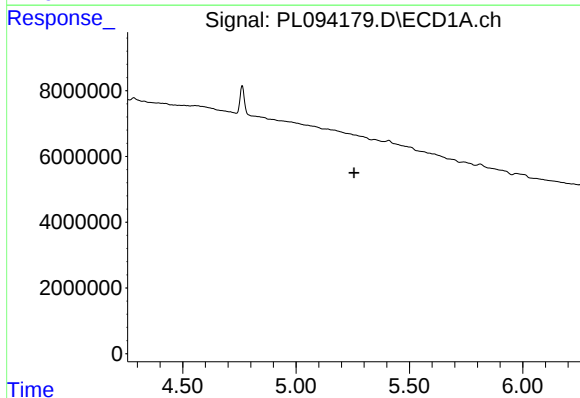
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-FB



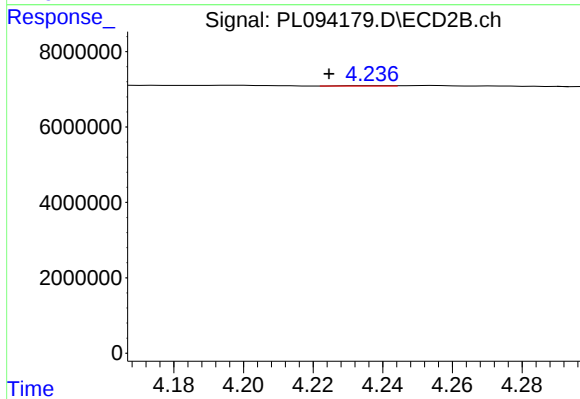
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.021 min
Response: 72066
Conc: 0.02 ng/ml



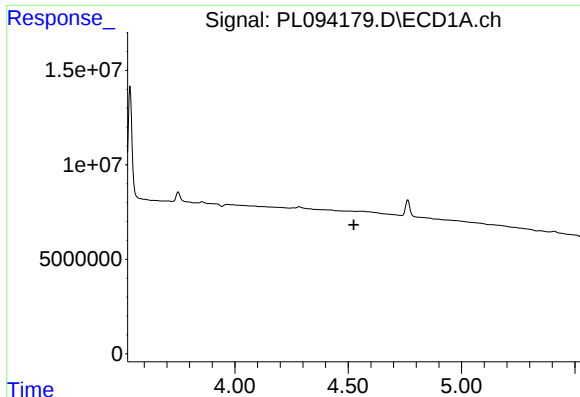
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

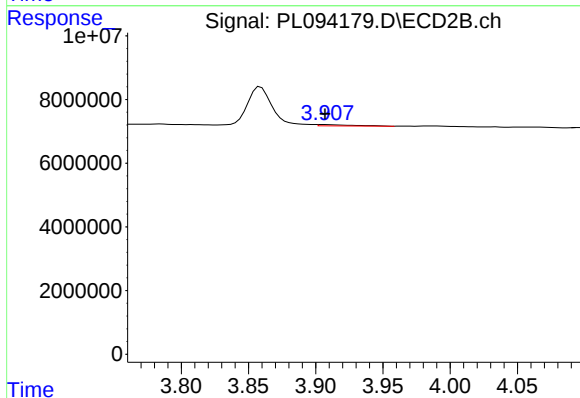
R.T.: 4.237 min
Delta R.T.: 0.013 min
Response: 80302
Conc: 0.02 ng/ml



#6 beta-BHC

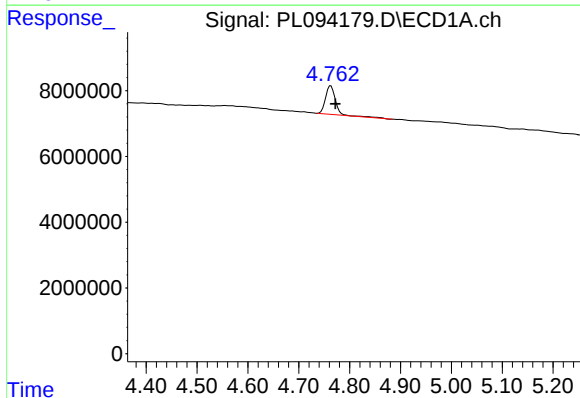
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-FB



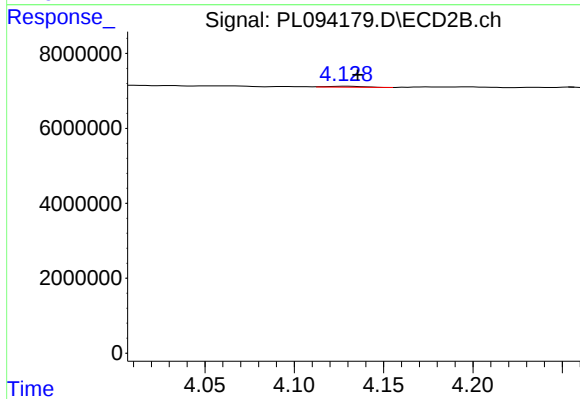
#6 beta-BHC

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 740272
Conc: 0.37 ng/ml



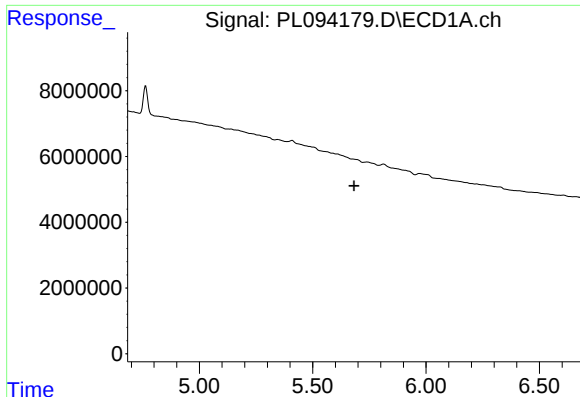
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 11726400
Conc: 3.35 ng/ml



#7 delta-BHC

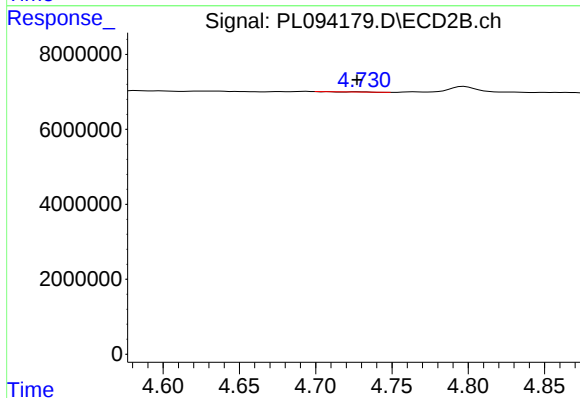
R.T.: 4.129 min
Delta R.T.: -0.006 min
Response: 384222
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

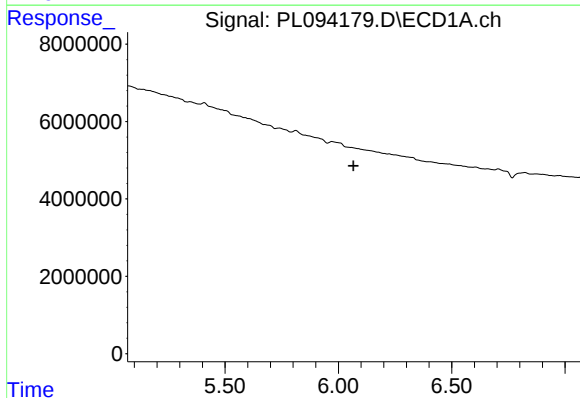
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-FB



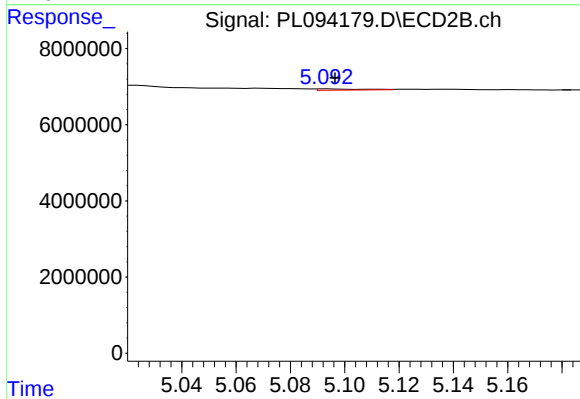
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 46651
Conc: 0.01 ng/ml



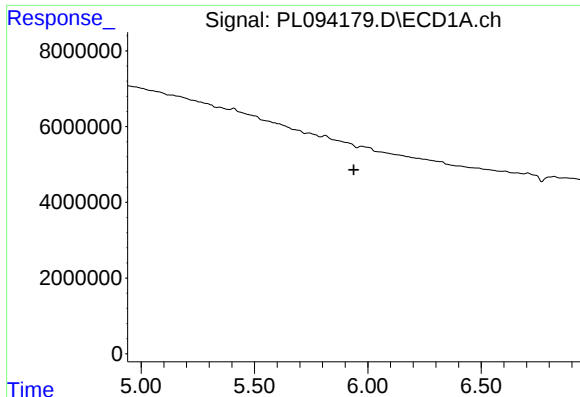
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

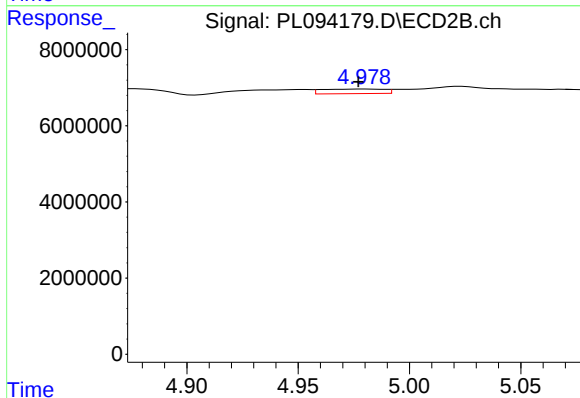
R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 390270
Conc: 0.10 ng/ml



#10 gamma-Chlordane

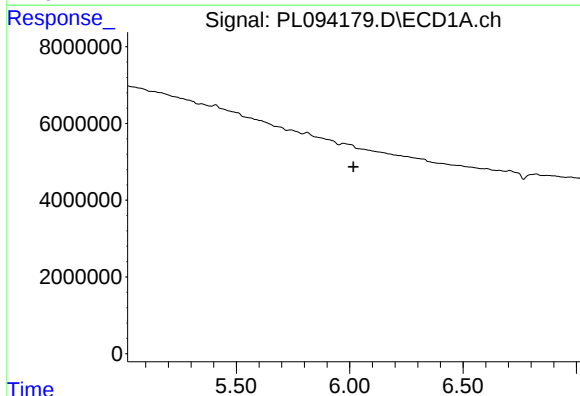
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-FB



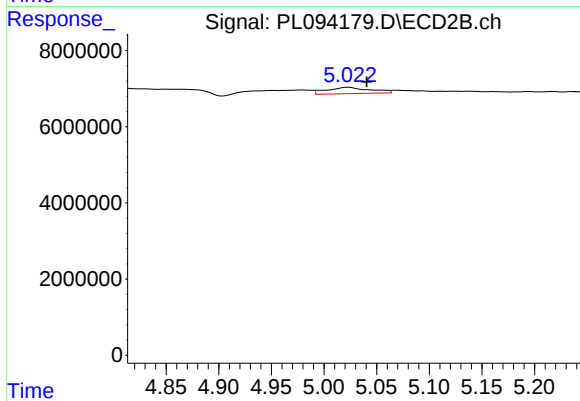
#10 gamma-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.003 min
Response: 2341942
Conc: 0.55 ng/ml



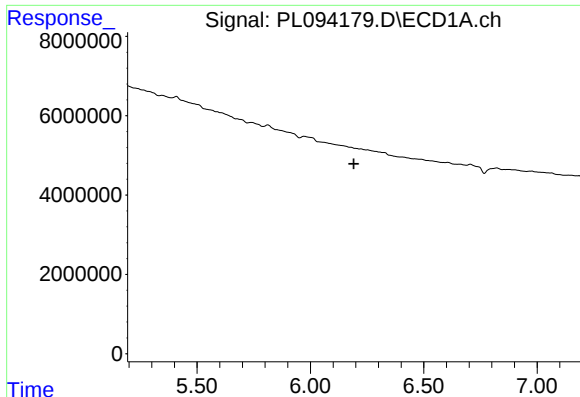
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

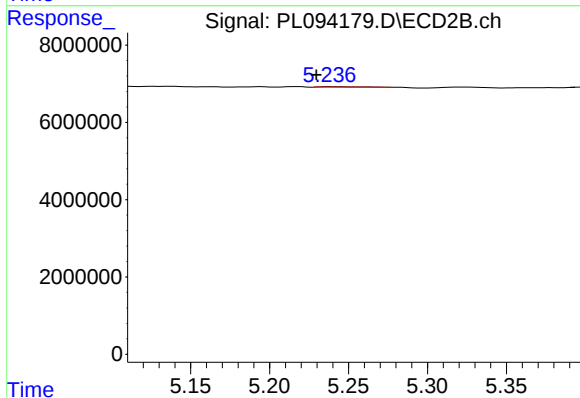
R.T.: 5.023 min
Delta R.T.: -0.017 min
Response: 4712530
Conc: 1.13 ng/ml



#12 4,4'-DDE

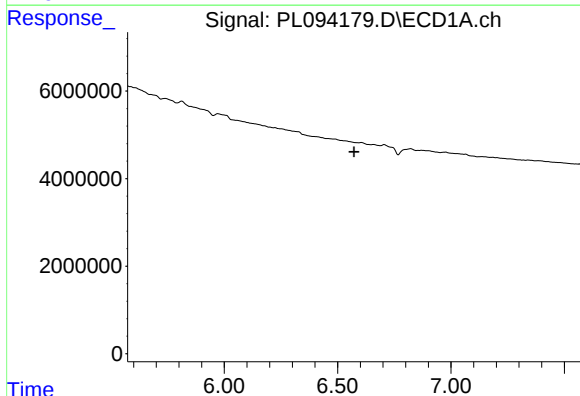
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-FB



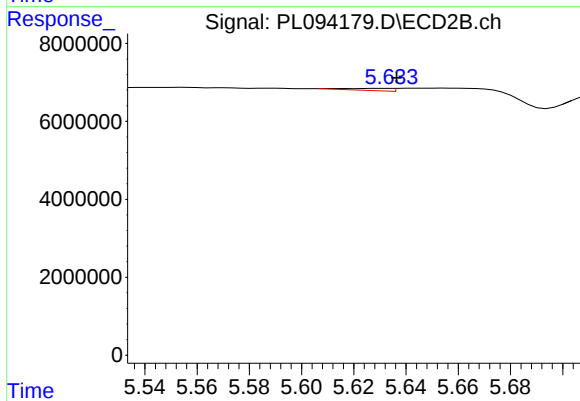
#12 4,4'-DDE

R.T.: 5.238 min
Delta R.T.: 0.008 min
Response: 197880
Conc: 0.05 ng/ml



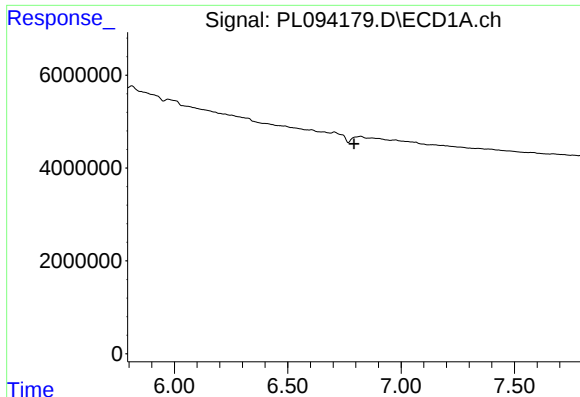
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

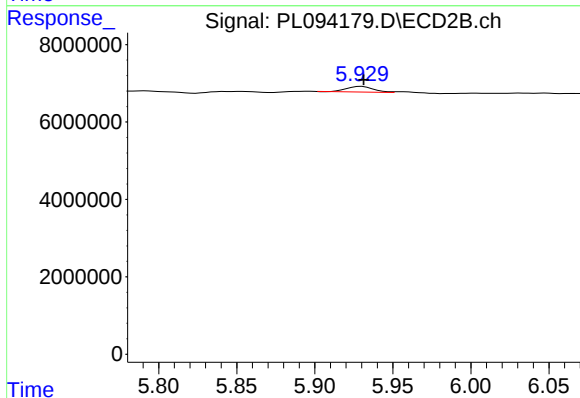
R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 703715
Conc: 0.19 ng/ml



#15 Endosulfan II

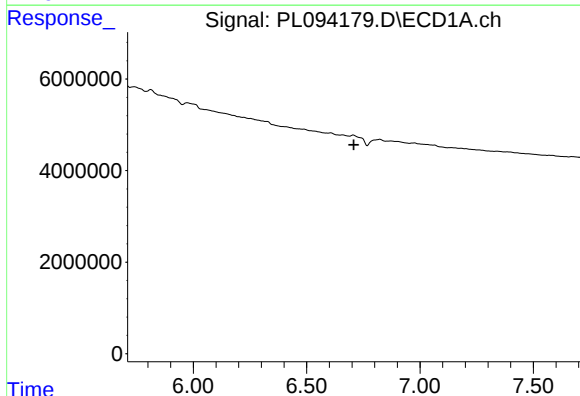
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-FB



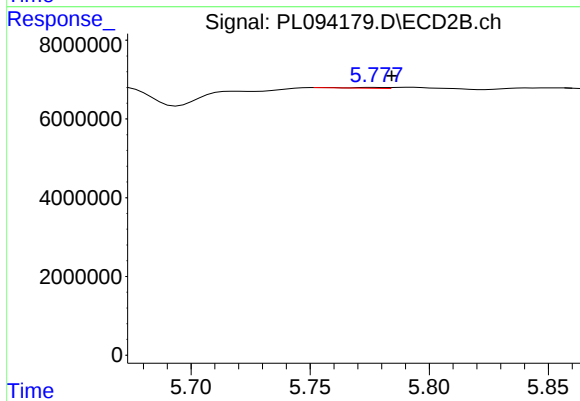
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 1781411
Conc: 0.48 ng/ml



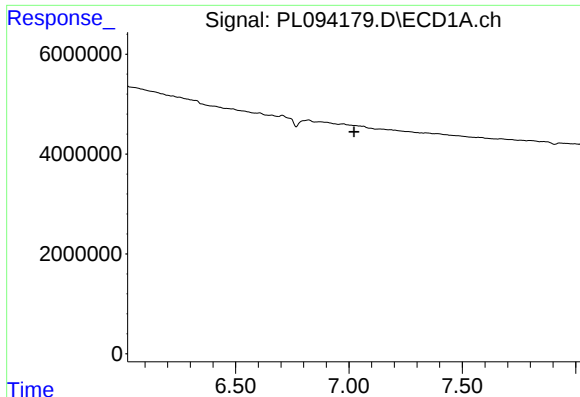
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

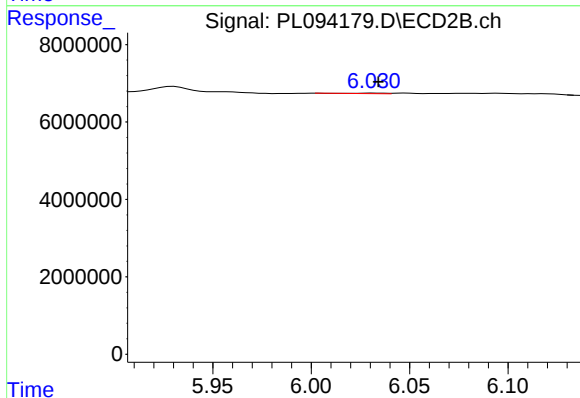
R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 234778
Conc: 0.07 ng/ml



#17 4,4'-DDT

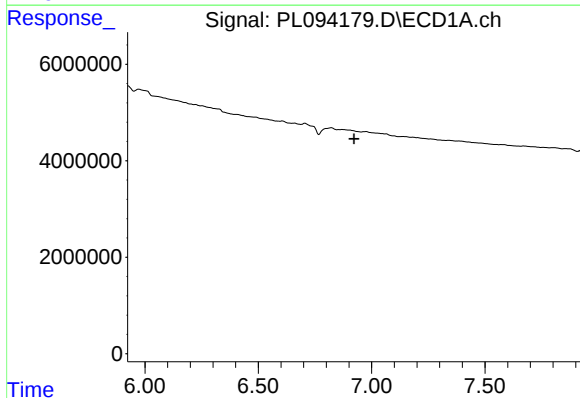
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-FB



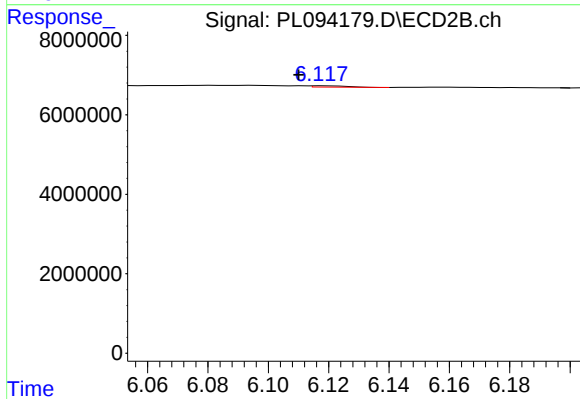
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 157189
Conc: 0.05 ng/ml



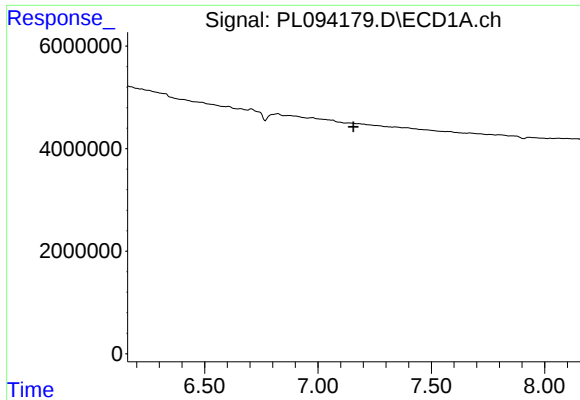
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

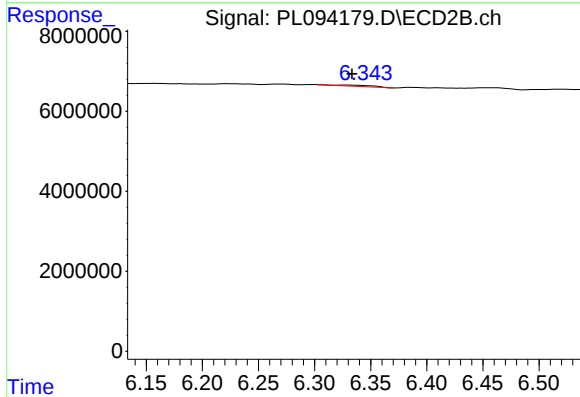
R.T.: 6.118 min
Delta R.T.: 0.008 min
Response: 266216
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

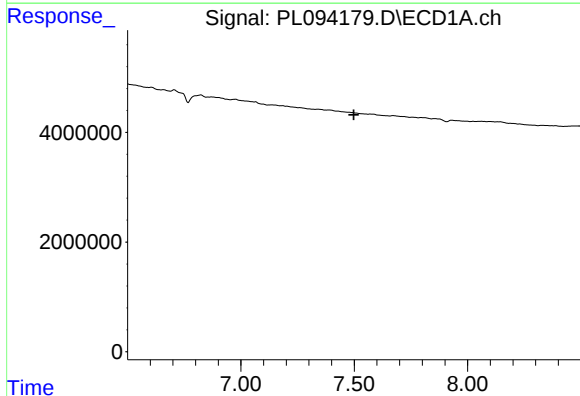
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-FB



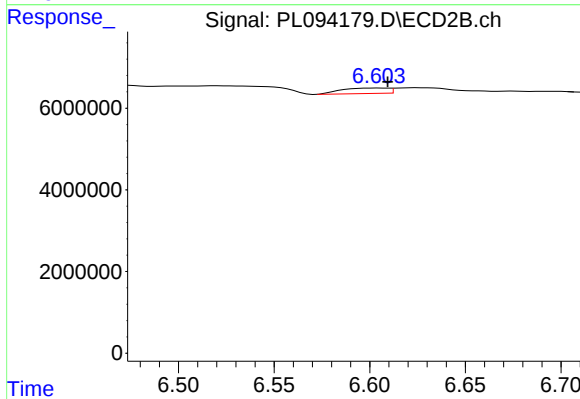
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: -0.003 min
Response: 680488
Conc: 0.19 ng/ml



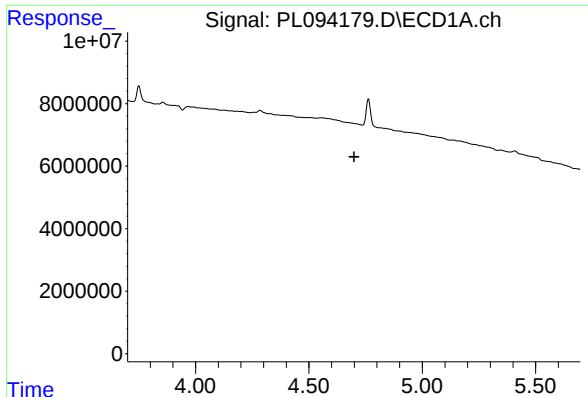
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

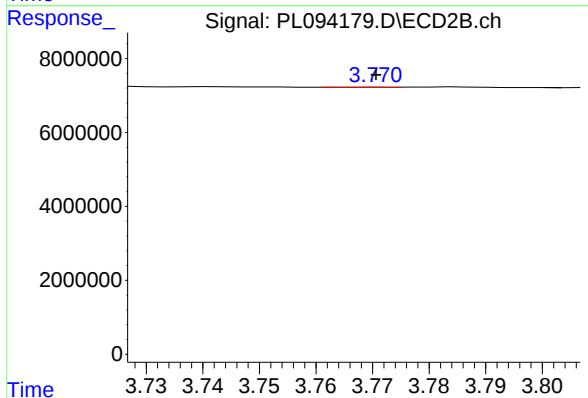
R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 2319195
Conc: 1.30 ng/ml



#23 Chlordane-1

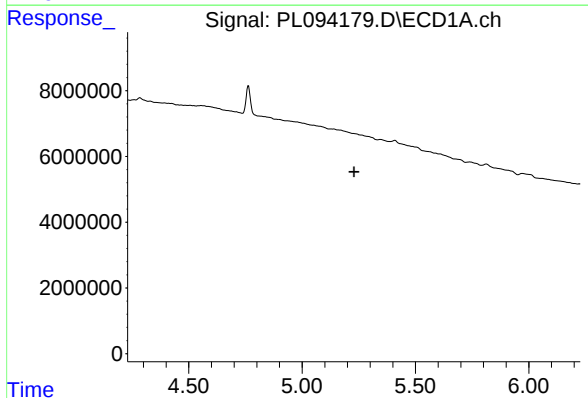
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-FB



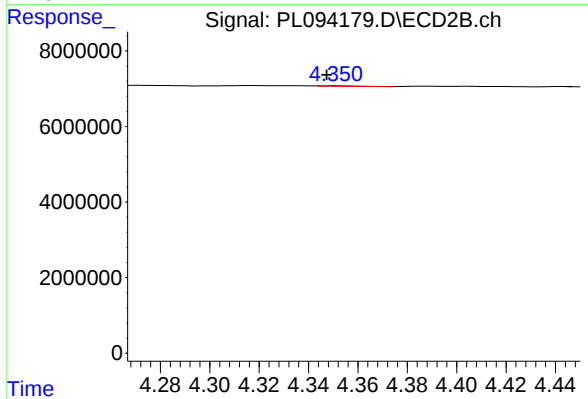
#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: -0.001 min
Response: 31869
Conc: 0.26 ng/ml



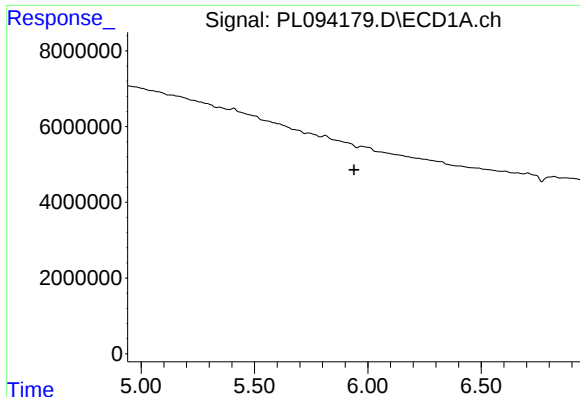
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

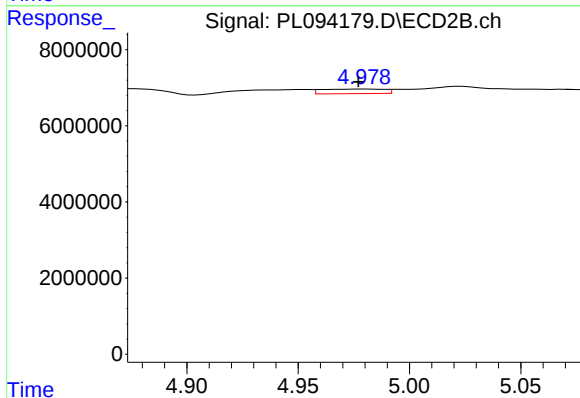
R.T.: 4.351 min
Delta R.T.: 0.003 min
Response: 135152
Conc: 0.92 ng/ml



#25 Chlordane-3

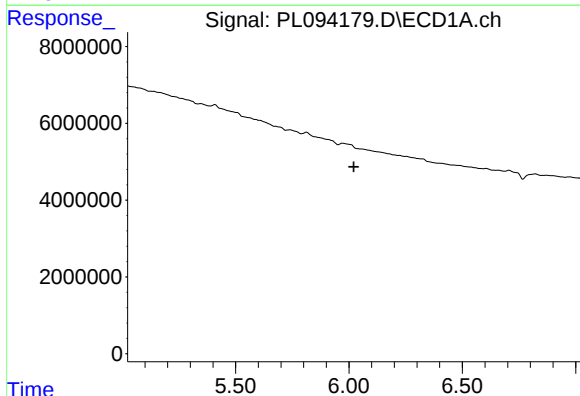
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-FB



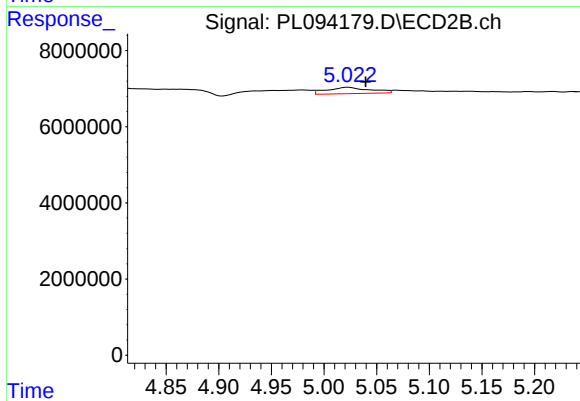
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: 0.003 min
Response: 2341942
Conc: 5.39 ng/ml



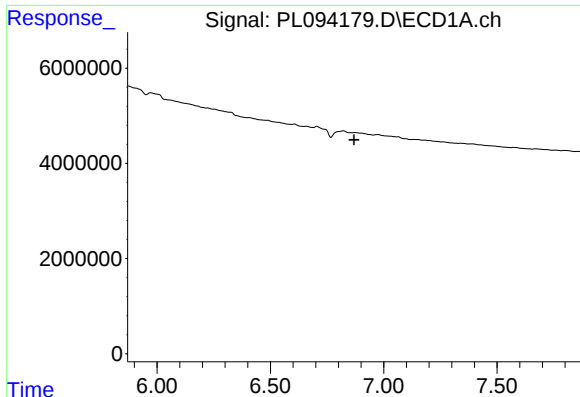
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

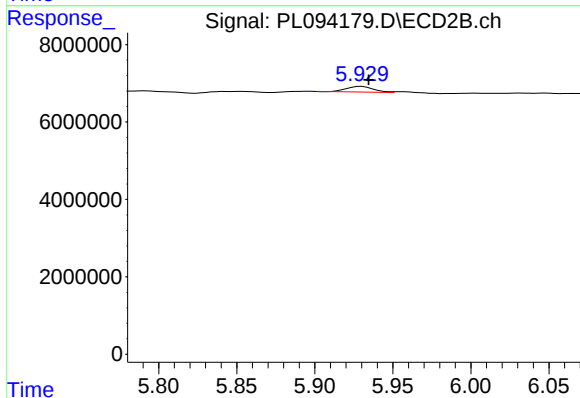
R.T.: 5.023 min
Delta R.T.: -0.016 min
Response: 4712530
Conc: 11.12 ng/ml



#27 Chlordane-5

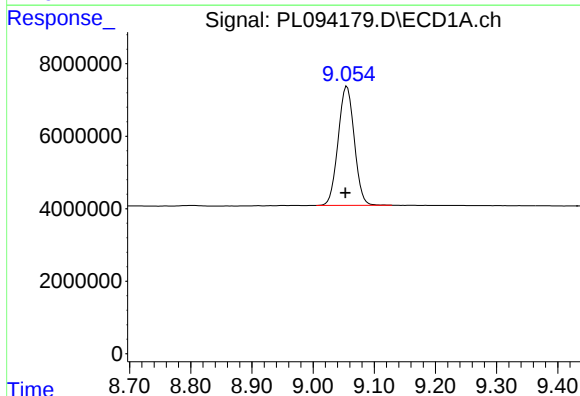
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-FB



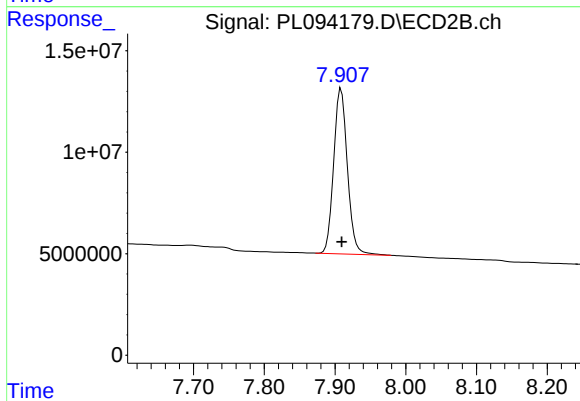
#27 Chlordane-5

R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 1781411
Conc: 11.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 60137755
Conc: 28.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.001 min
Response: 109700447
Conc: 31.31 ng/ml