

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
 Data File : PL094200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 15:34
 Operator : AR\AJ
 Sample : Q1356-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WATER-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 02:21:57 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...	3.537	2.772	59165414	70520512	21.972	21.605
28)	SA Decachlor...	9.050	7.906	53131211	92725197	25.398	26.462
Target Compounds							
2)	A alpha-BHC	0.000	3.262f	0	323754	N.D.	0.066 #
4)	MA Heptachlor	0.000	3.935	0	357424	N.D.	0.077 #
5)	MB Aldrin	0.000	4.227	0	263800	N.D.	0.058 #
6)	B beta-BHC	0.000	3.935f	0	357424	N.D.	0.179 #
8)	B Heptachlo...	0.000	4.735	0	59896	N.D.	0.014 #
9)	A Endosulfan I	0.000	5.072f	0	480288	N.D.	0.124 #
10)	B gamma-Chl...	0.000	4.986	0	734952	N.D.	0.173 #
11)	B alpha-Chl...	0.000	5.019f	0	1704713	N.D.	0.407 #
12)	B 4,4'-DDE	0.000	5.234	0	239219	N.D.	0.060 #
13)	MA Dieldrin	0.000	5.342f	0	111301	N.D.	0.026 #
14)	MA Endrin	0.000	5.654f	0	4682021	N.D.	1.268 #
15)	B Endosulfa...	0.000	5.928	0	40562	N.D.	0.011 #
16)	A 4,4'-DDD	0.000	5.788	0	177201	N.D.	0.056 #
17)	MA 4,4'-DDT	0.000	6.037	0	67628	N.D.	0.021 #
19)	B Endosulfa...	0.000	6.314f	0	85121	N.D.	0.024 #
20)	A Methoxychlor	0.000	6.608	0	290335	N.D.	0.162 #
21)	B Endrin ke...	0.000	6.819f	0	483061	N.D.	0.115 #
22)	Mirex	0.000	7.035f	0	101924	N.D.	0.030 #
23)	Chlordane-1	0.000	3.785	0	52339	N.D.	0.419 #
24)	Chlordane-2	0.000	4.315f	0	570383	N.D.	3.888 #
25)	Chlordane-3	0.000	4.986	0	734952	N.D.	1.690 #
26)	Chlordane-4	0.000	5.019f	0	1704713	N.D.	4.024 #
27)	Chlordane-5	0.000	5.928	0	40562	N.D.	0.265 #

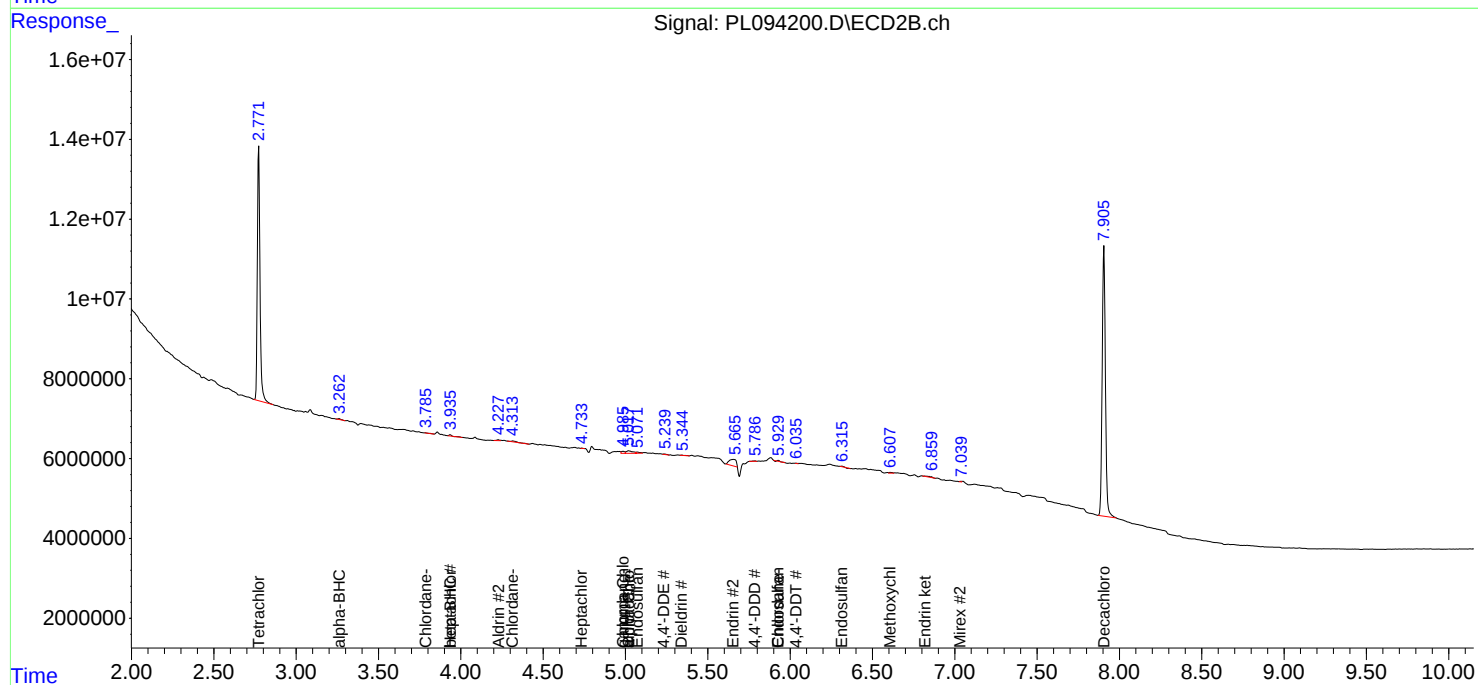
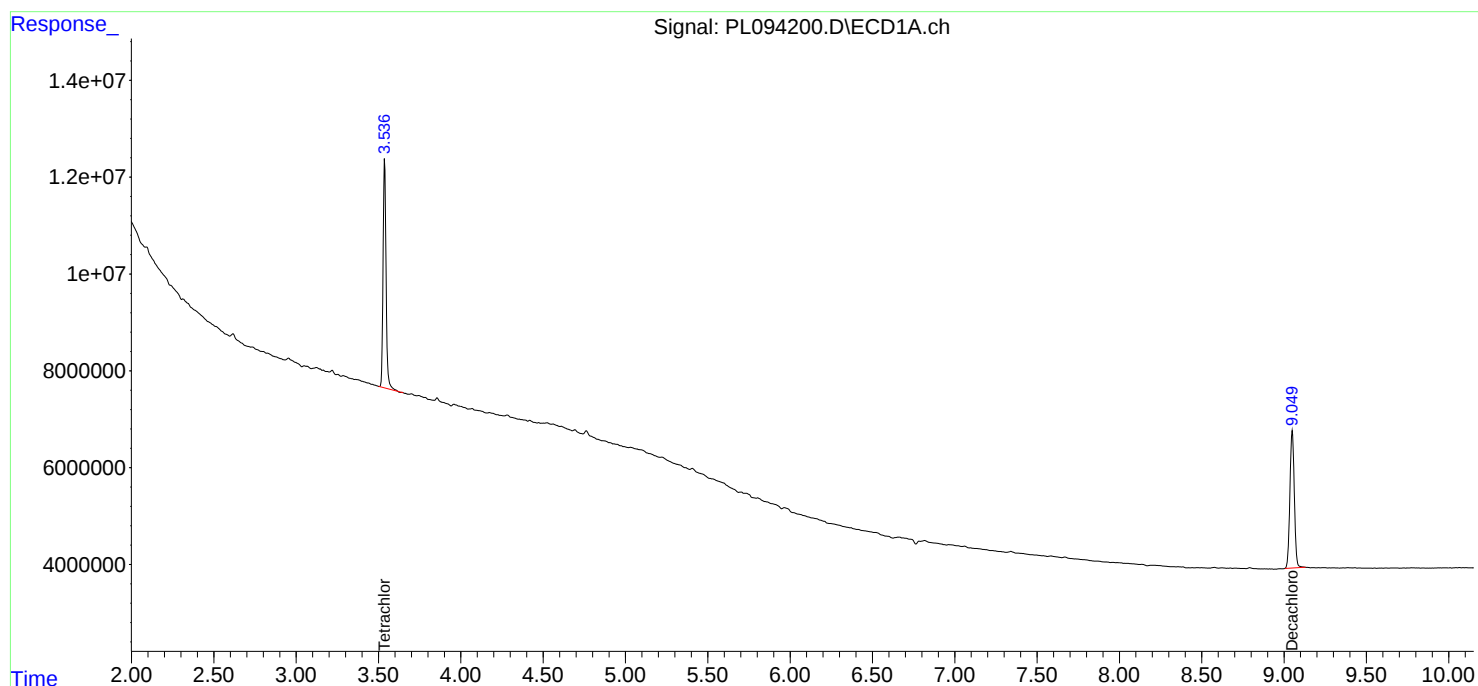
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

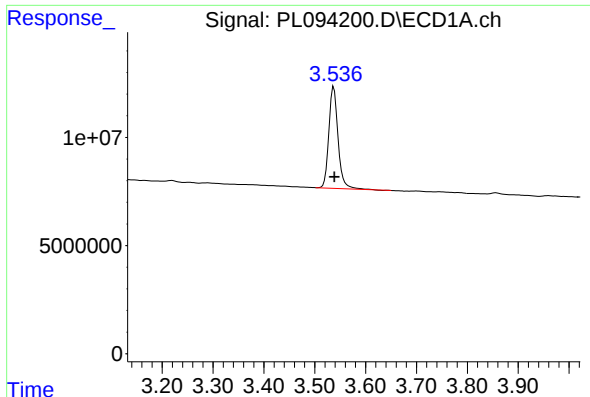
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
Data File : PL094200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 15:34
Operator : AR\AJ
Sample : Q1356-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WATER-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 02:21:57 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

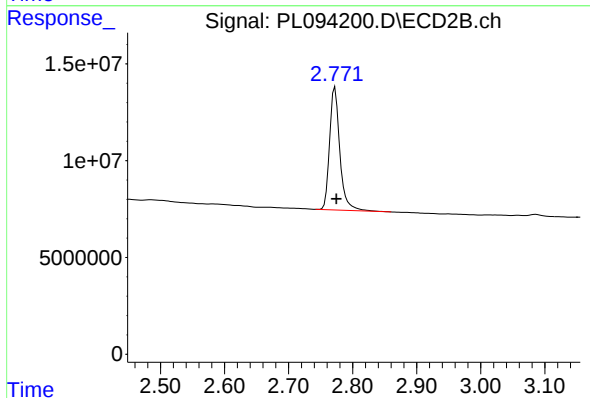




#1 Tetrachloro-m-xylene

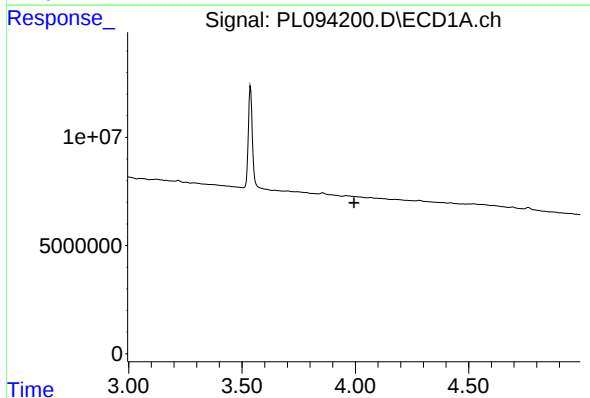
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 59165414
Conc: 21.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
WATER-A



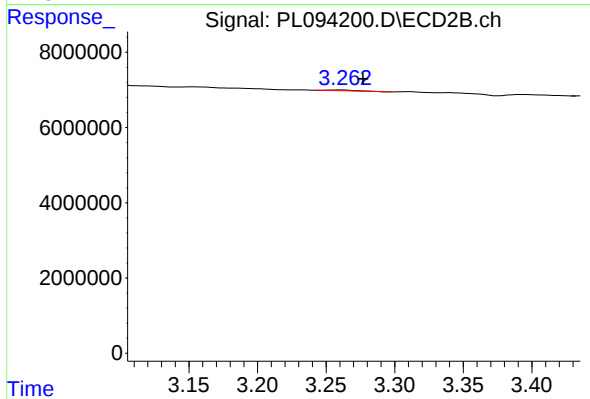
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 70520512
Conc: 21.60 ng/ml



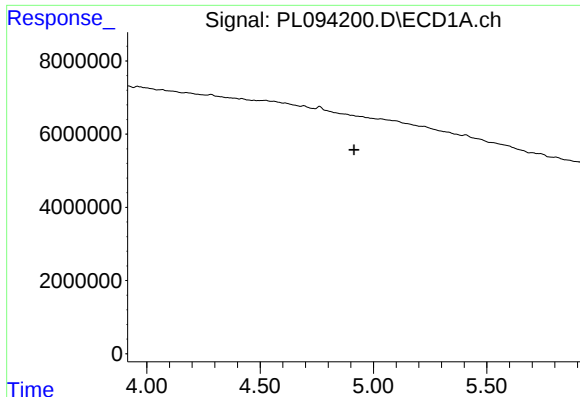
#2 alpha-BHC

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



#2 alpha-BHC

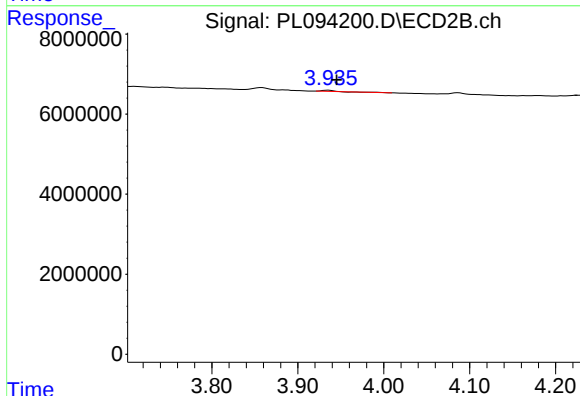
R.T.: 3.262 min
Delta R.T.: -0.015 min
Response: 323754
Conc: 0.07 ng/ml



#4 Heptachlor

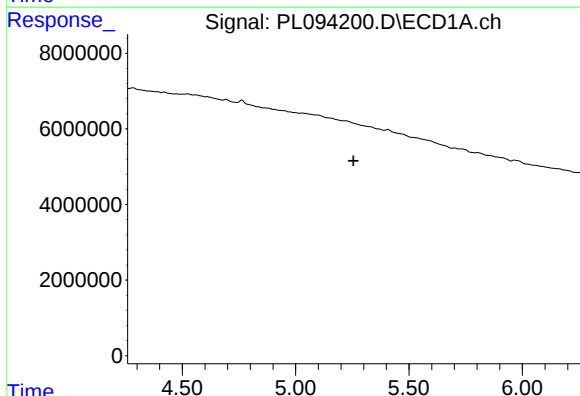
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-A



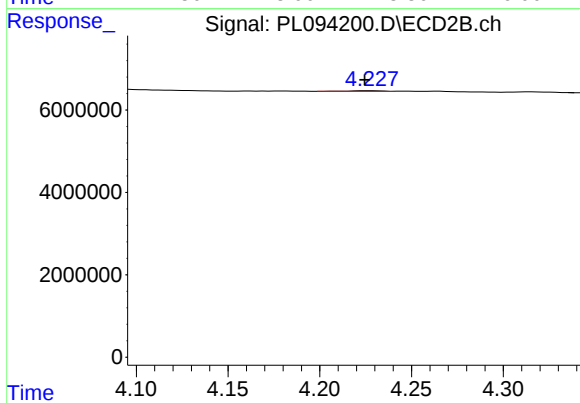
#4 Heptachlor

R.T.: 3.935 min
Delta R.T.: -0.010 min
Response: 357424
Conc: 0.08 ng/ml



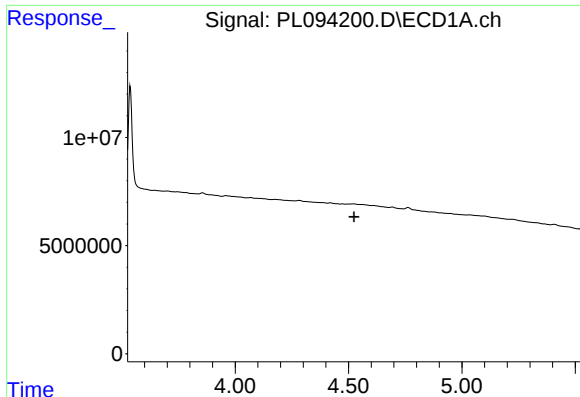
#5 Aldrin

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



#5 Aldrin

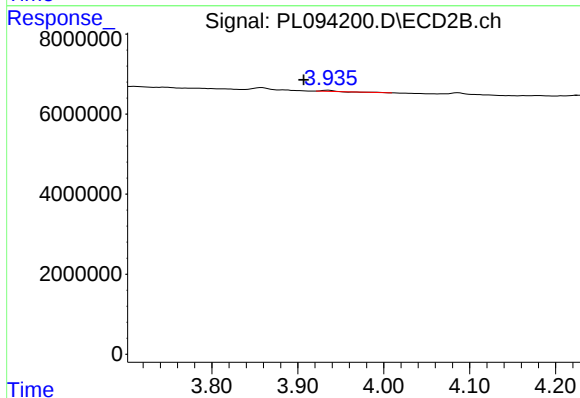
R.T.: 4.227 min
Delta R.T.: 0.003 min
Response: 263800
Conc: 0.06 ng/ml



#6 beta-BHC

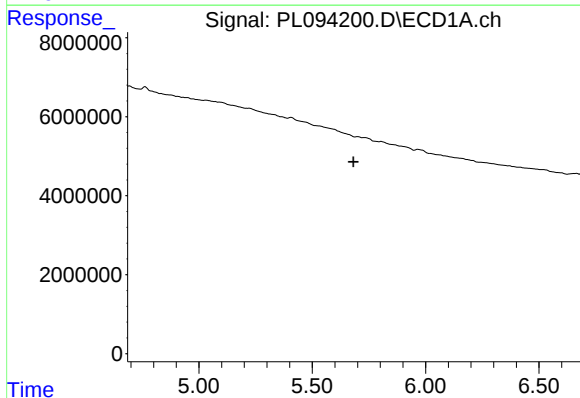
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-A



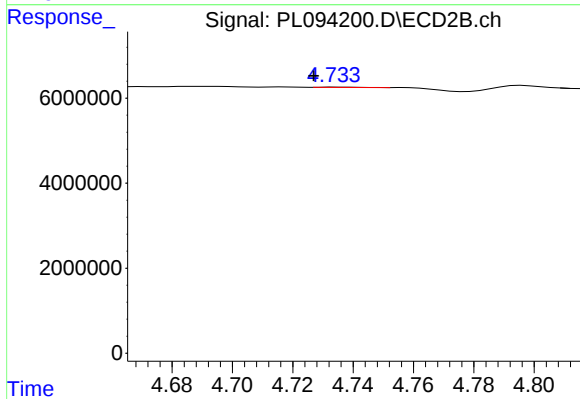
#6 beta-BHC

R.T.: 3.935 min
Delta R.T.: 0.028 min
Response: 357424
Conc: 0.18 ng/ml



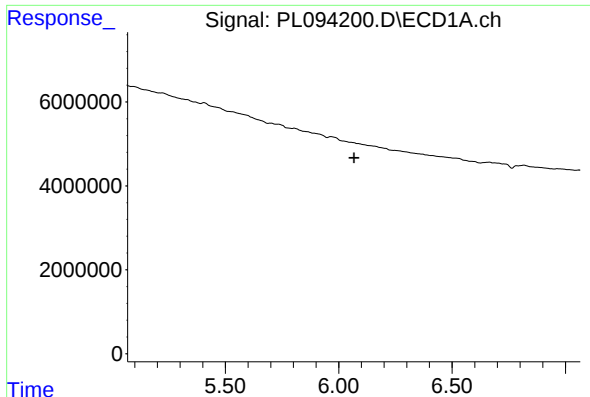
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

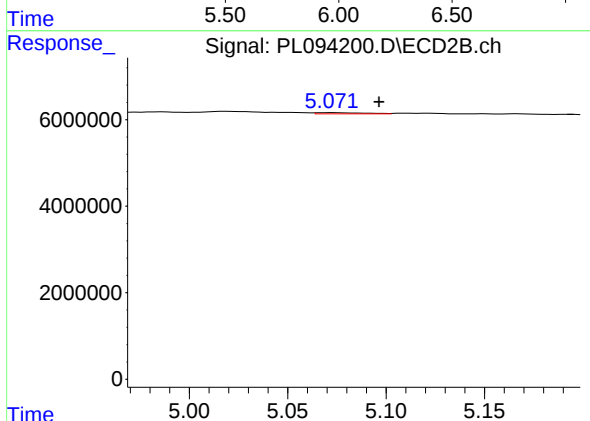
R.T.: 4.735 min
Delta R.T.: 0.008 min
Response: 59896
Conc: 0.01 ng/ml



#9 Endosulfan I

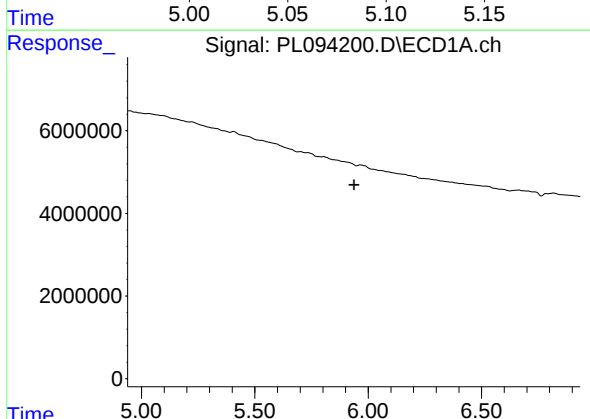
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-A



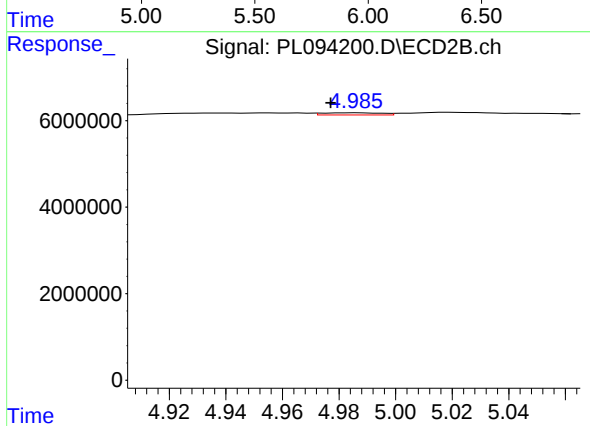
#9 Endosulfan I

R.T.: 5.072 min
Delta R.T.: -0.024 min
Response: 480288
Conc: 0.12 ng/ml



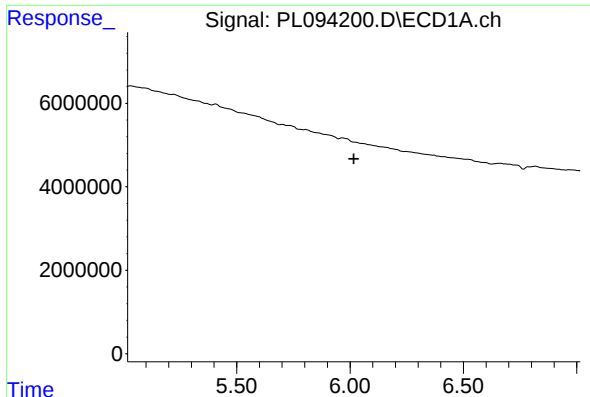
#10 gamma-Chlordane

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



#10 gamma-Chlordane

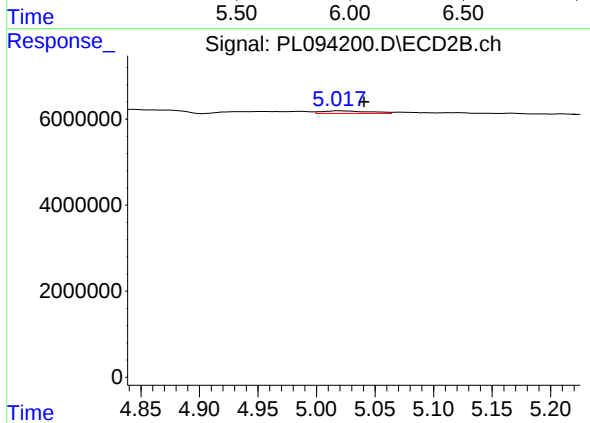
R.T.: 4.986 min
Delta R.T.: 0.009 min
Response: 734952
Conc: 0.17 ng/ml



#11 alpha-Chlordane

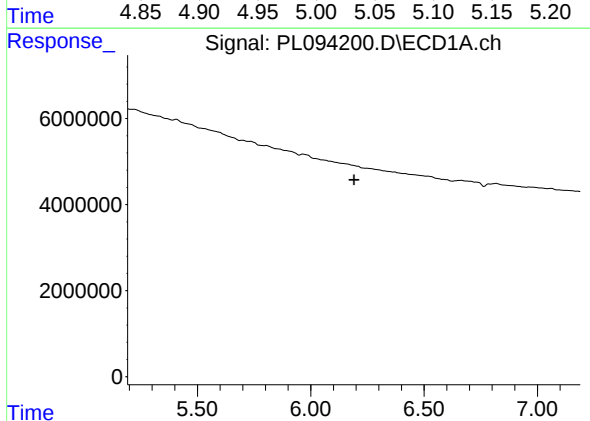
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-A



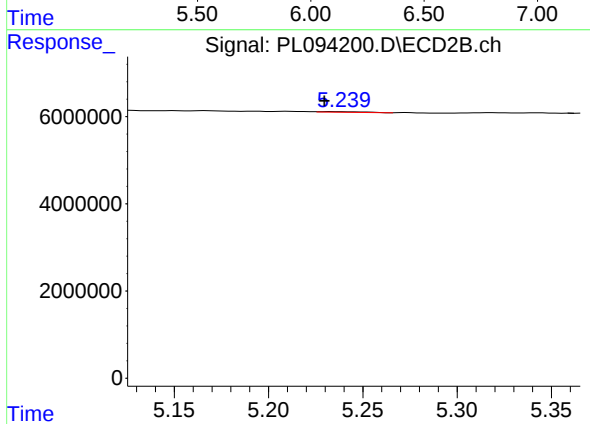
#11 alpha-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.021 min
Response: 1704713
Conc: 0.41 ng/ml



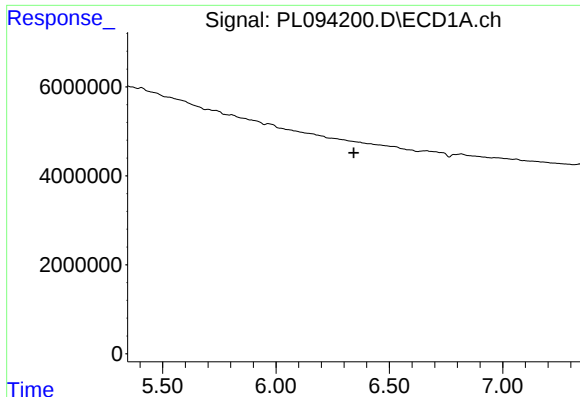
#12 4,4'-DDE

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



#12 4,4'-DDE

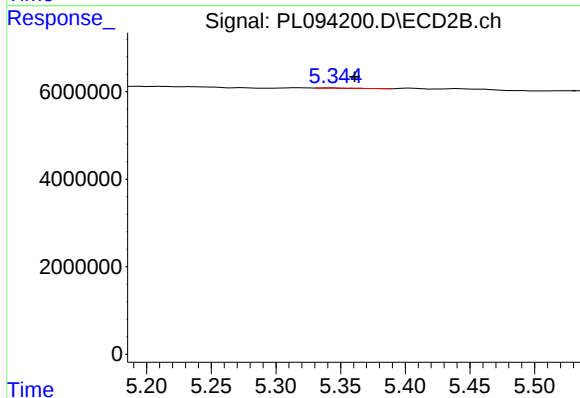
R.T.: 5.234 min
Delta R.T.: 0.004 min
Response: 239219
Conc: 0.06 ng/ml



#13 Dieldrin

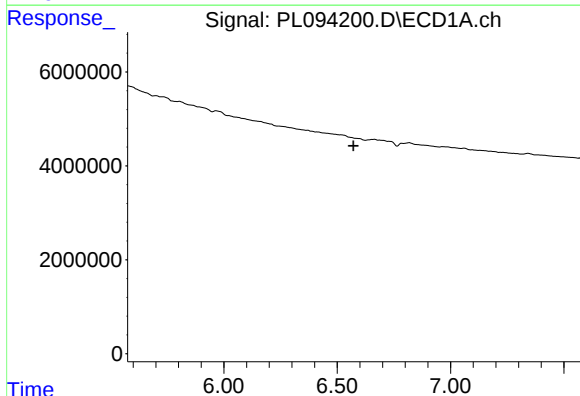
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-A



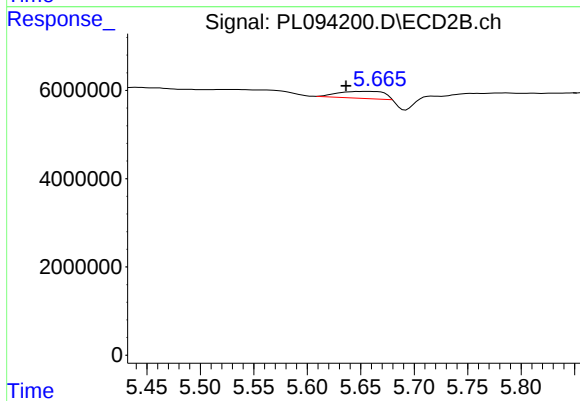
#13 Dieldrin

R.T.: 5.342 min
Delta R.T.: -0.018 min
Response: 111301
Conc: 0.03 ng/ml



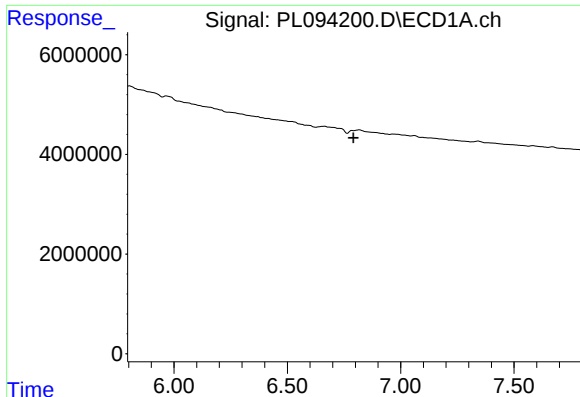
#14 Endrin

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



#14 Endrin

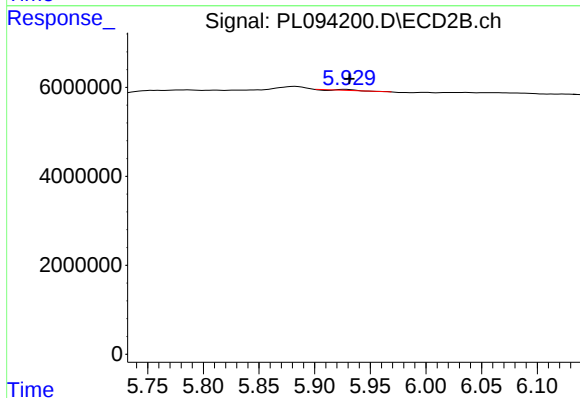
R.T.: 5.654 min
Delta R.T.: 0.018 min
Response: 4682021
Conc: 1.27 ng/ml



#15 Endosulfan II

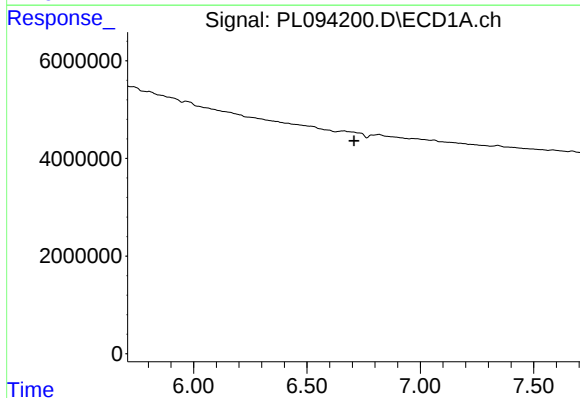
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-A



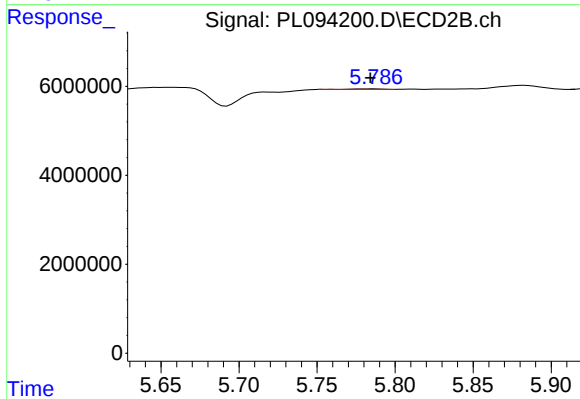
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 40562
Conc: 0.01 ng/ml



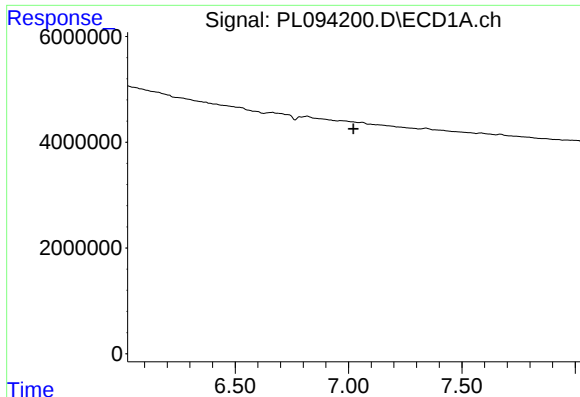
#16 4,4'-DDD

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



#16 4,4'-DDD

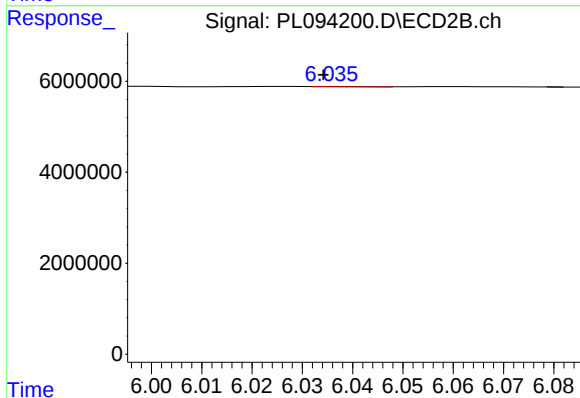
R.T.: 5.788 min
Delta R.T.: 0.003 min
Response: 177201
Conc: 0.06 ng/ml



#17 4,4'-DDT

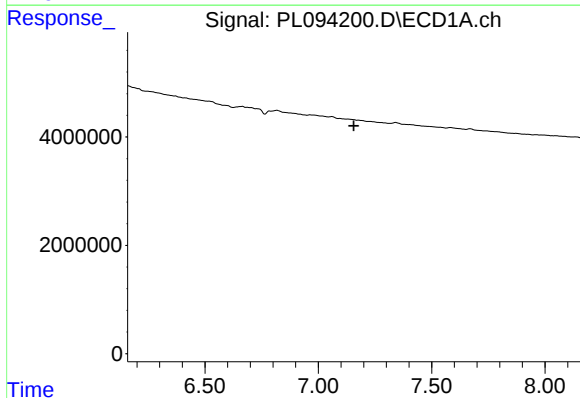
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-A



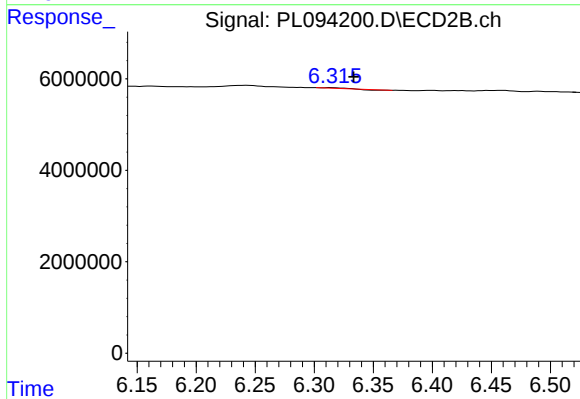
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: 0.002 min
Response: 67628
Conc: 0.02 ng/ml



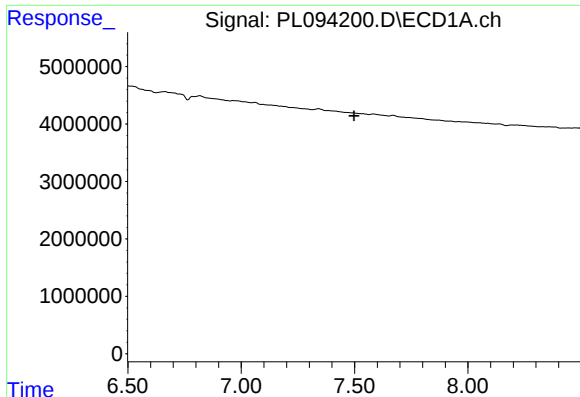
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

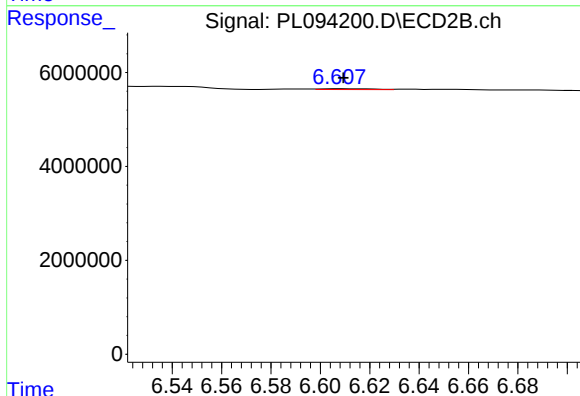
R.T.: 6.314 min
Delta R.T.: -0.019 min
Response: 85121
Conc: 0.02 ng/ml



#20 Methoxychlor

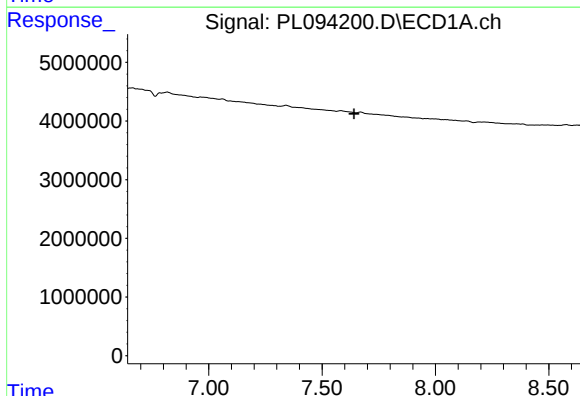
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-A



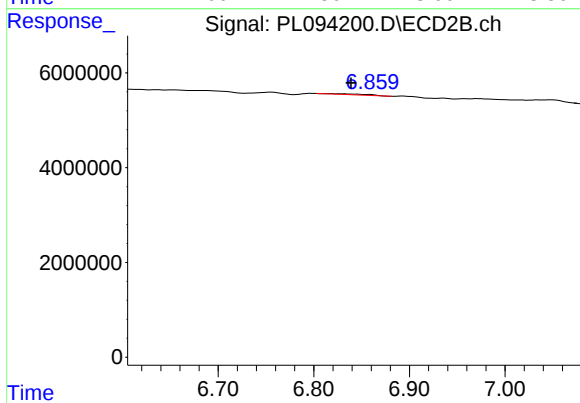
#20 Methoxychlor

R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 290335
Conc: 0.16 ng/ml



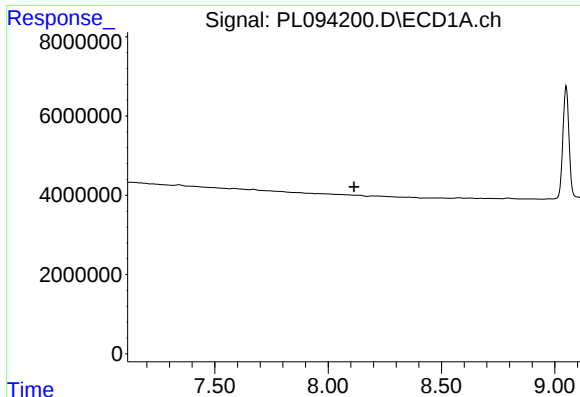
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

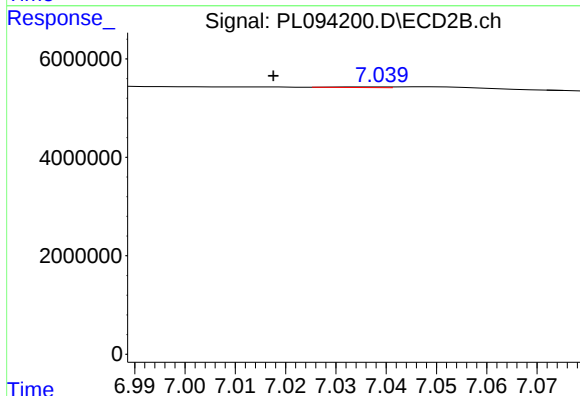
R.T.: 6.819 min
Delta R.T.: -0.020 min
Response: 483061
Conc: 0.12 ng/ml



#22 Mirex

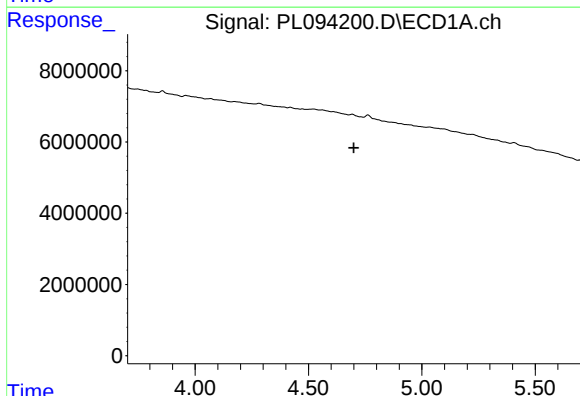
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-A



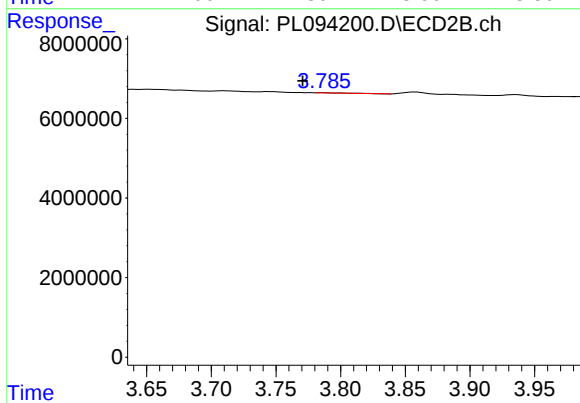
#22 Mirex

R.T.: 7.035 min
Delta R.T.: 0.017 min
Response: 101924
Conc: 0.03 ng/ml



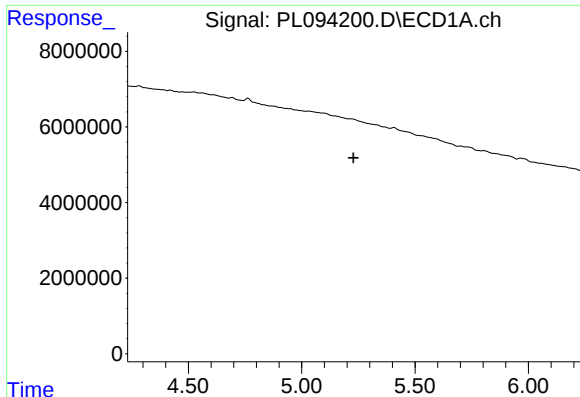
#23 Chlordane-1

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



#23 Chlordane-1

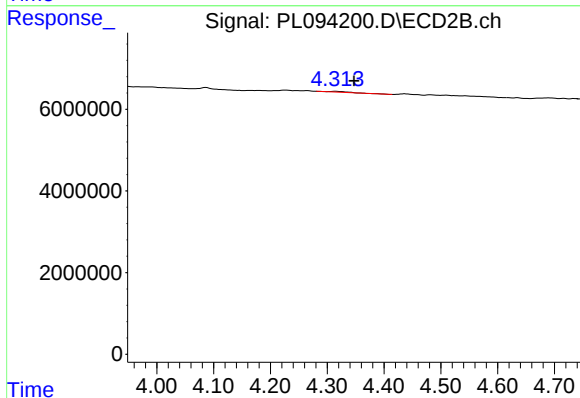
R.T.: 3.785 min
Delta R.T.: 0.015 min
Response: 52339
Conc: 0.42 ng/ml



#24 Chlordane-2

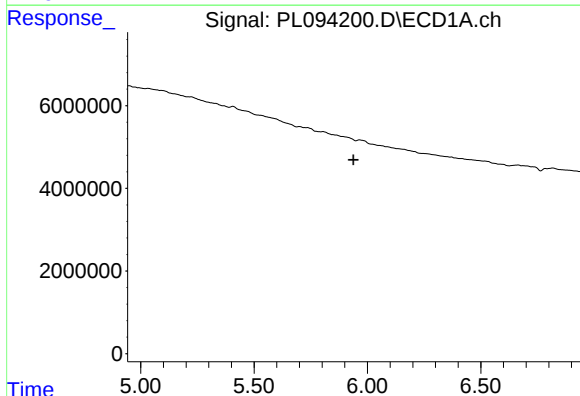
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-A



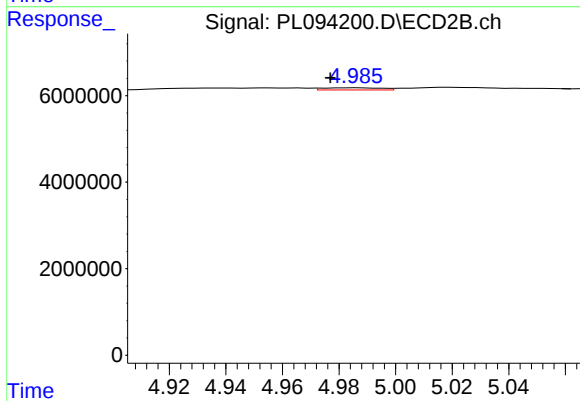
#24 Chlordane-2

R.T.: 4.315 min
Delta R.T.: -0.033 min
Response: 570383
Conc: 3.89 ng/ml



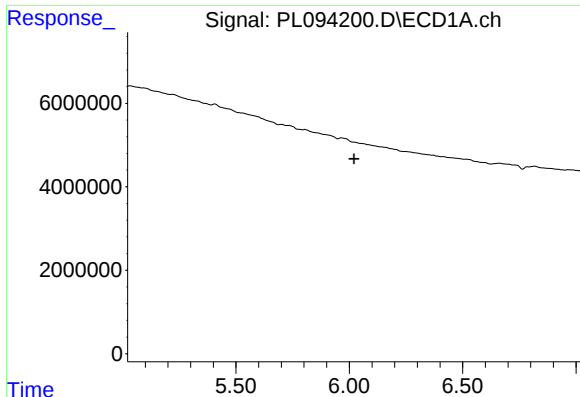
#25 Chlordane-3

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



#25 Chlordane-3

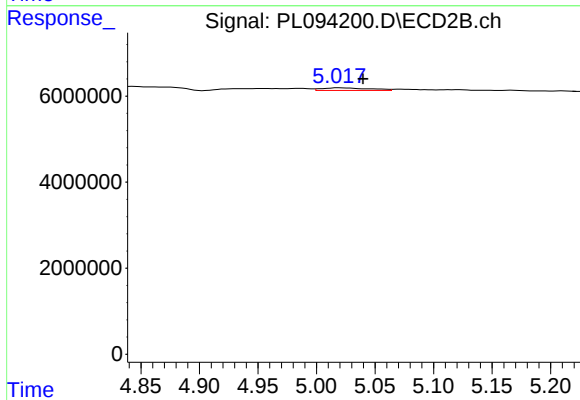
R.T.: 4.986 min
Delta R.T.: 0.009 min
Response: 734952
Conc: 1.69 ng/ml



#26 Chlordane-4

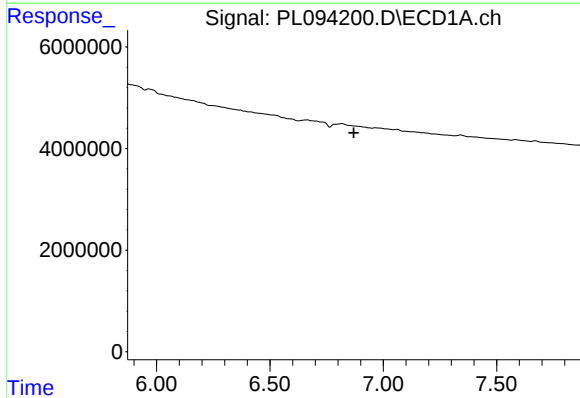
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WATER-A



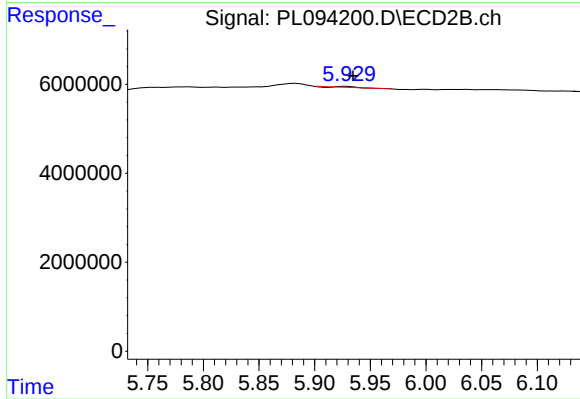
#26 Chlordane-4

R.T.: 5.019 min
Delta R.T.: -0.021 min
Response: 1704713
Conc: 4.02 ng/ml



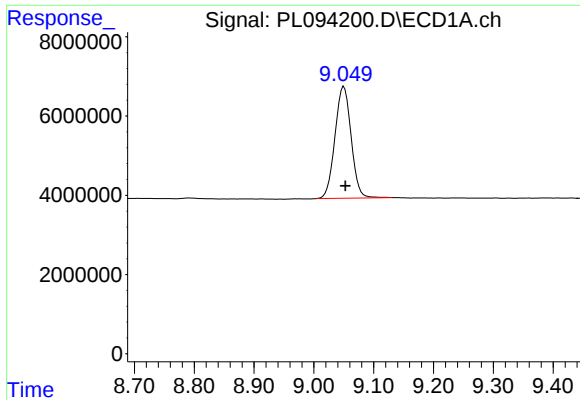
#27 Chlordane-5

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



#27 Chlordane-5

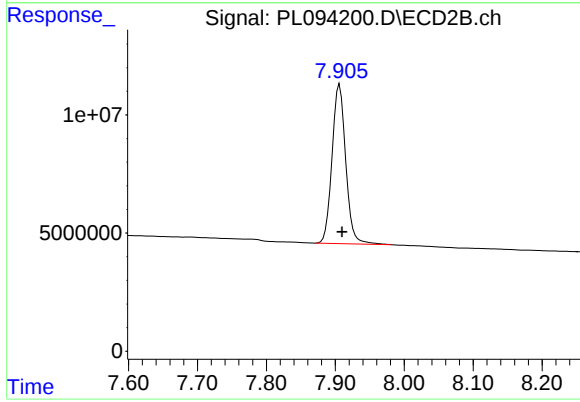
R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 40562
Conc: 0.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.003 min
Response: 53131211
Conc: 25.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
WATER-A



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 92725197
Conc: 26.46 ng/ml