

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021725\
 Data File : PL094219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2025 10:09
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 00:50:29 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	2.773	129.9E6	162.5E6	48.234	49.788
28)	SA Decachlor...	9.057	7.909	102.0E6	177.7E6	48.750	50.714
Target Compounds							
2)	A alpha-BHC	3.993	3.274	1511565	1816768	0.394	0.372
3)	MA gamma-BHC...	0.000	3.601	0	1270723	N.D.	0.268 #
5)	MB Aldrin	0.000	4.234	0	122839	N.D.	0.027 #
6)	B beta-BHC	0.000	3.911	0	428699	N.D.	0.215 #
7)	B delta-BHC	0.000	4.140	0	786744	N.D.	0.166 #
8)	B Heptachlo...	0.000	4.726	0	1609431	N.D.	0.385 #
10)	B gamma-Chl...	5.962f	5.000f	2455076	16478078	0.881	3.889 #
11)	B alpha-Chl...	0.000	5.065f	0	2381165	N.D.	0.569 #
12)	B 4,4'-DDE	6.165f	5.216	2063513	3789609	0.848	0.945
13)	MA Dieldrin	6.368f	5.353	3824980	-2664956	1.378	N.D. #
14)	MA Endrin	0.000	5.654f	0	578102	N.D.	0.157 #
15)	B Endosulfa...	0.000	5.927	0	9200474	N.D.	2.484 #
16)	A 4,4'-DDD	6.703	5.767f	1990922	1059818	1.048	0.336 #
17)	MA 4,4'-DDT	0.000	6.038	0	6676903	N.D.	2.052 #
18)	B Endrin al...	6.936	6.119	-142812	7062454	N.D.	2.320
19)	B Endosulfa...	7.150	6.329	25843991	1749106	11.416	0.490 #
20)	A Methoxychlor	0.000	6.599	0	28537334	N.D.	15.959 #
22)	Mirex	0.000	7.039f	0	44053657	N.D.	13.026 #
23)	Chlordane-1	0.000	3.767	0	2819	N.D.	0.023 #
24)	Chlordane-2	0.000	4.364	0	1442673	N.D.	9.833 #
25)	Chlordane-3	5.962f	5.000f	2455076	16478078	6.259	37.896 #
26)	Chlordane-4	0.000	5.065f	0	2381165	N.D.	5.620 #
27)	Chlordane-5	6.858	5.927	7458600	9200474	85.040	60.070 #

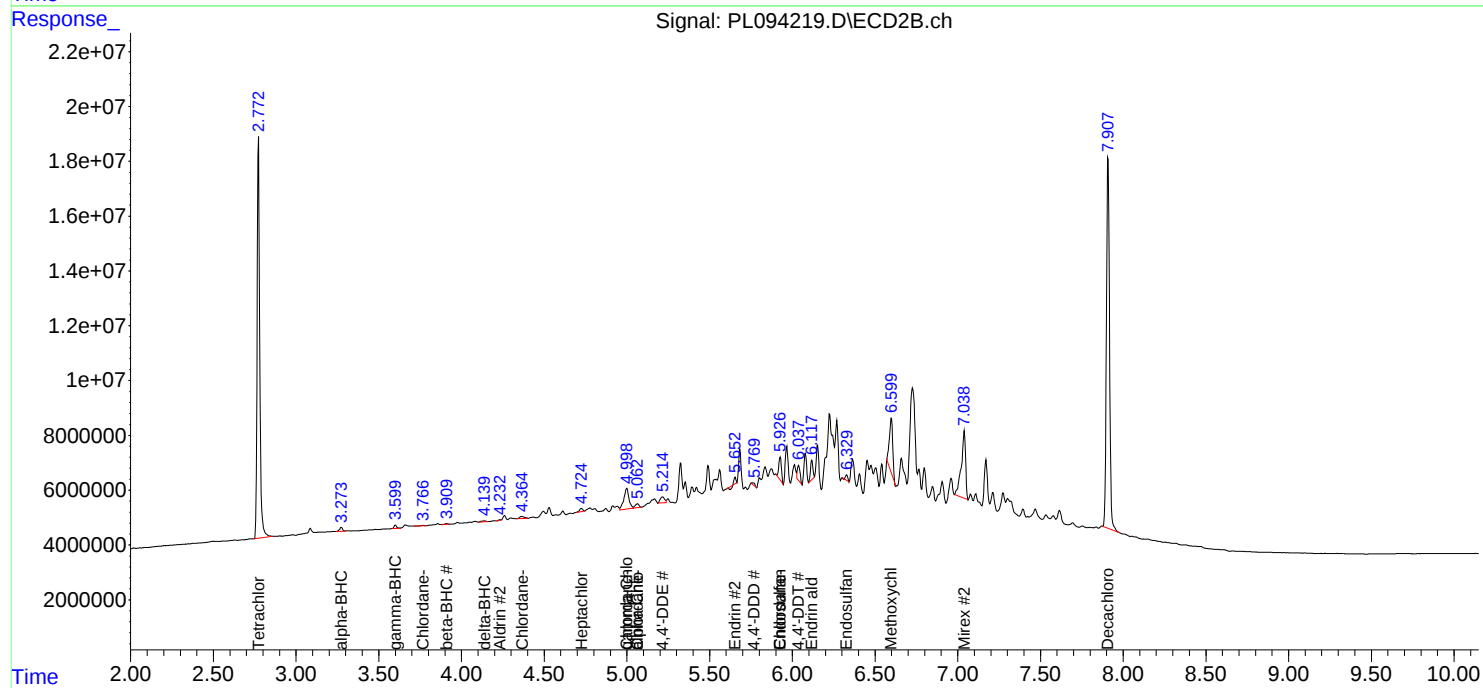
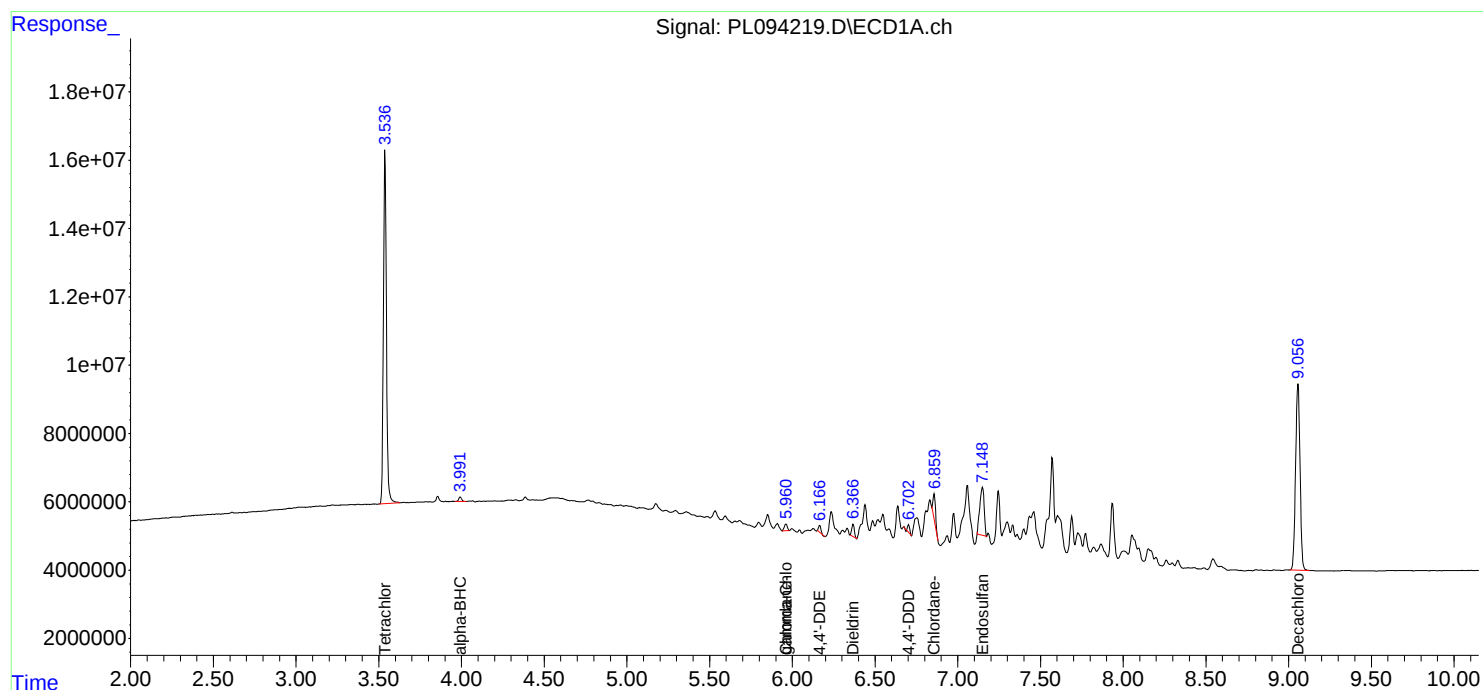
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

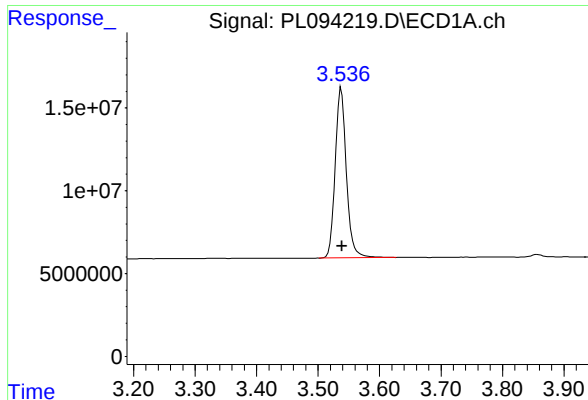
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021725\
Data File : PL094219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2025 10:09
Operator : AR\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 00:50:29 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

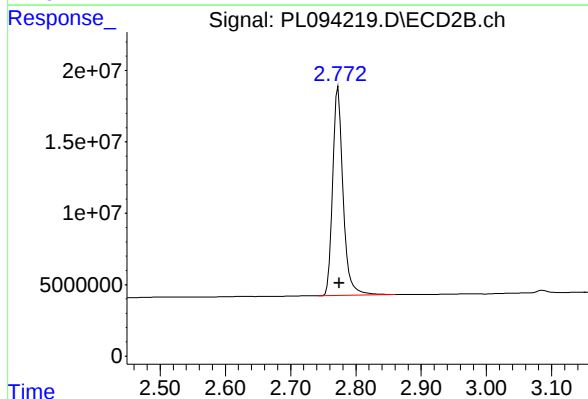




#1 Tetrachloro-m-xylene

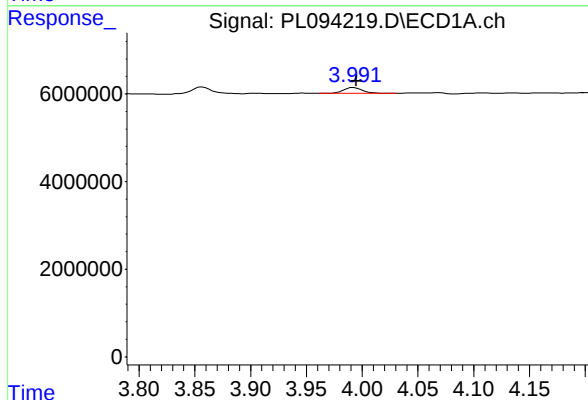
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 129883623
Conc: 48.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



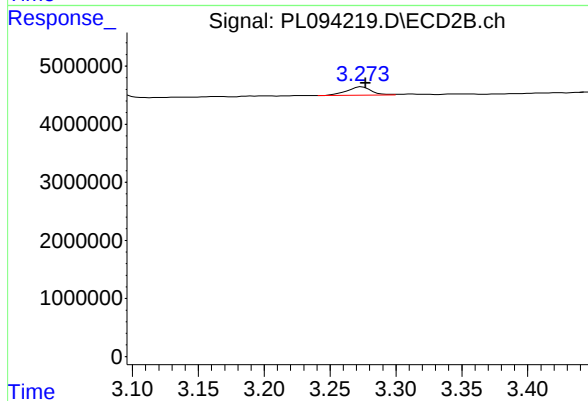
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.002 min
Response: 162516393
Conc: 49.79 ng/ml



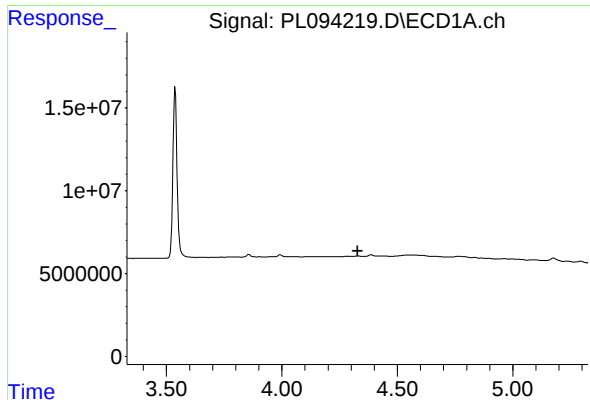
#2 alpha-BHC

R.T.: 3.993 min
Delta R.T.: -0.002 min
Response: 1511565
Conc: 0.39 ng/ml



#2 alpha-BHC

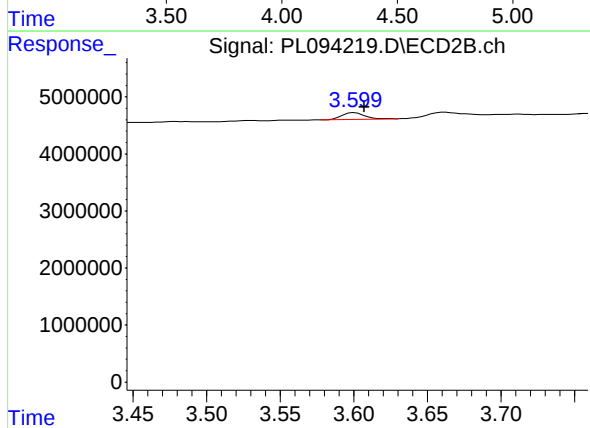
R.T.: 3.274 min
Delta R.T.: -0.003 min
Response: 1816768
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

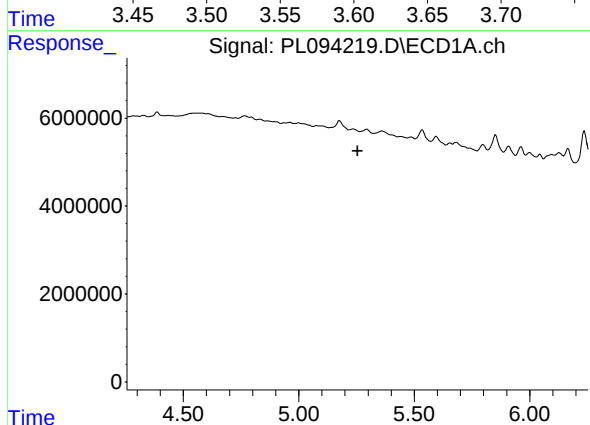
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



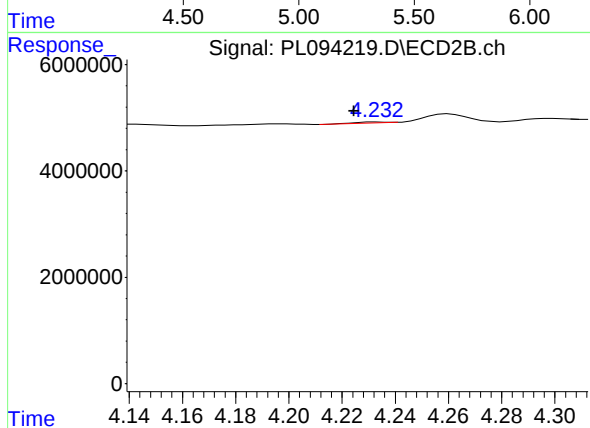
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: -0.006 min
Response: 1270723
Conc: 0.27 ng/ml



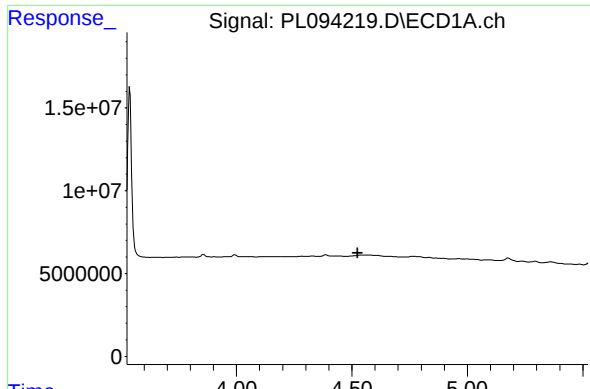
#5 Aldrin

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



#5 Aldrin

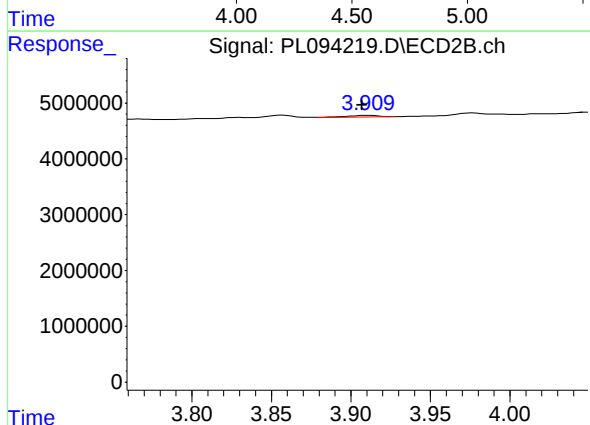
R.T.: 4.234 min
Delta R.T.: 0.009 min
Response: 122839
Conc: 0.03 ng/ml



#6 beta-BHC

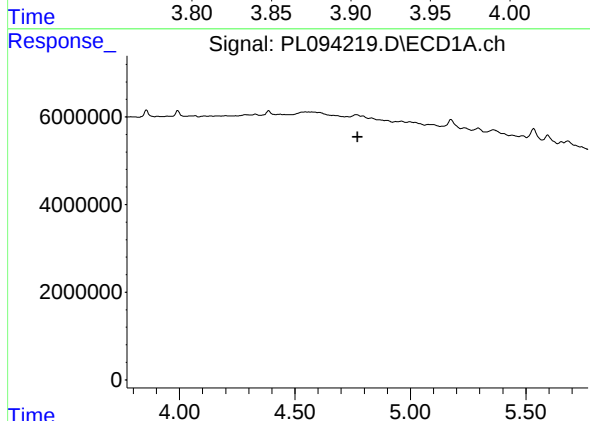
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



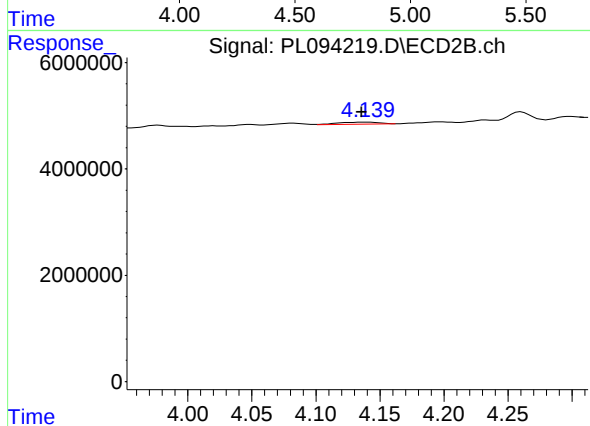
#6 beta-BHC

R.T.: 3.911 min
Delta R.T.: 0.004 min
Response: 428699
Conc: 0.21 ng/ml



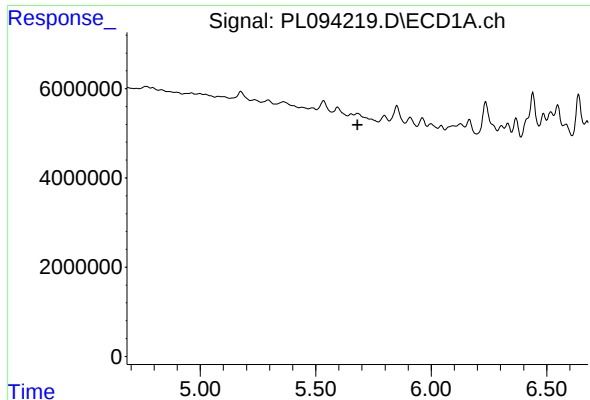
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

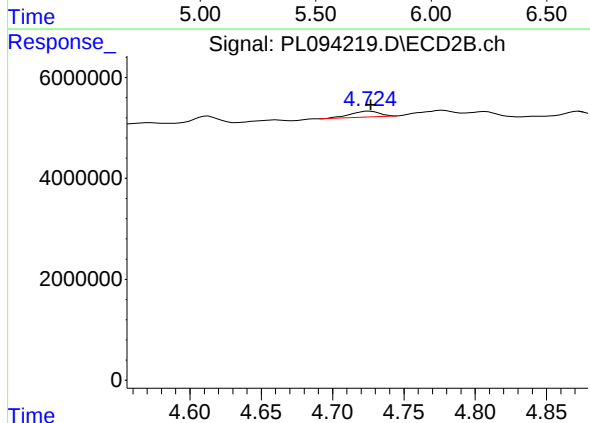
R.T.: 4.140 min
Delta R.T.: 0.004 min
Response: 786744
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

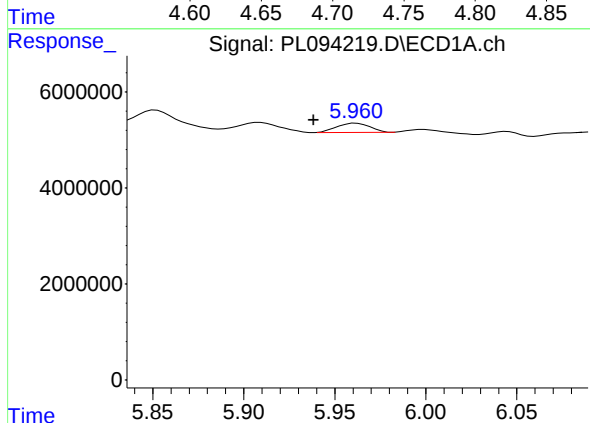
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



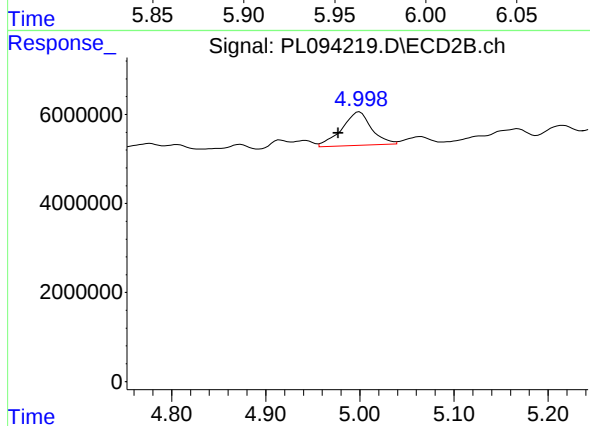
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 1609431
Conc: 0.39 ng/ml



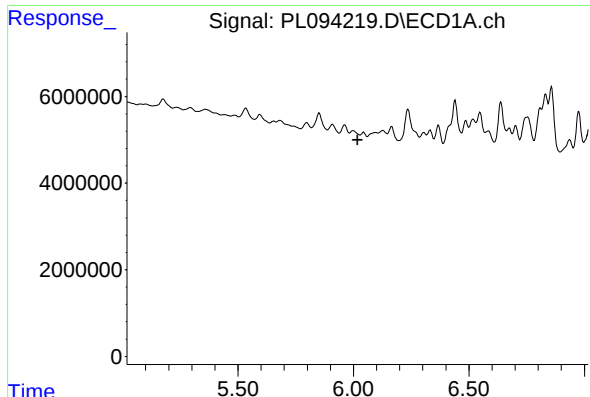
#10 gamma-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.023 min
Response: 2455076
Conc: 0.88 ng/ml



#10 gamma-Chlordane

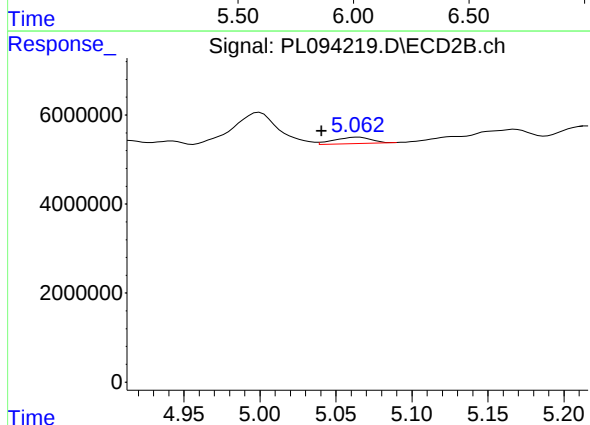
R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 16478078
Conc: 3.89 ng/ml



#11 alpha-Chlordane

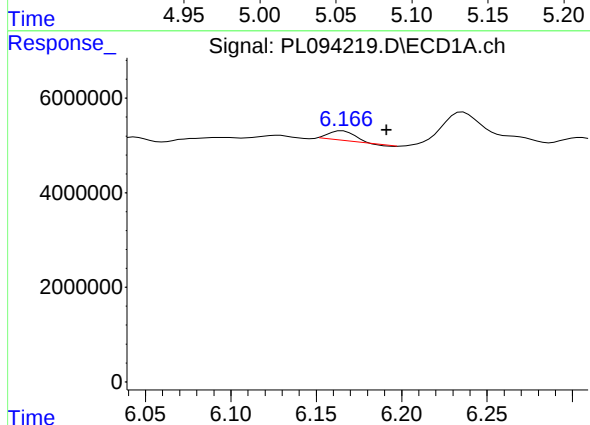
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



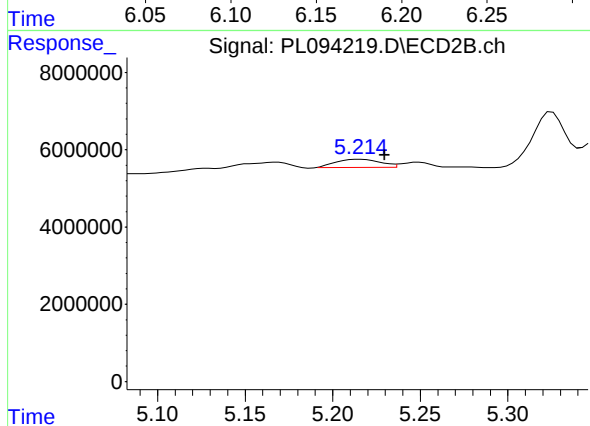
#11 alpha-Chlordane

R.T.: 5.065 min
Delta R.T.: 0.024 min
Response: 2381165
Conc: 0.57 ng/ml



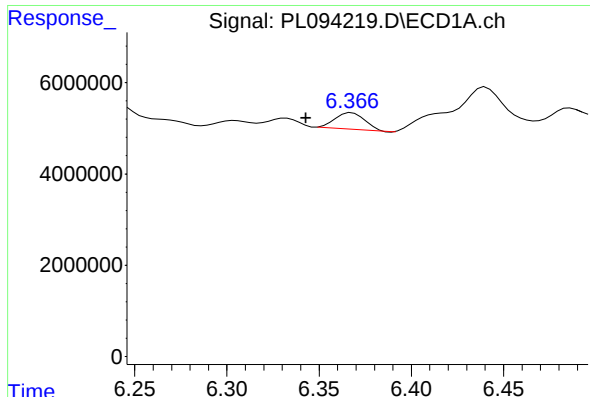
#12 4,4'-DDE

R.T.: 6.165 min
Delta R.T.: -0.026 min
Response: 2063513
Conc: 0.85 ng/ml



#12 4,4'-DDE

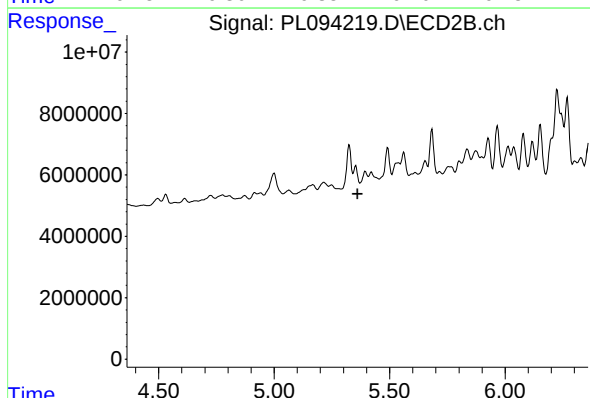
R.T.: 5.216 min
Delta R.T.: -0.014 min
Response: 3789609
Conc: 0.95 ng/ml



#13 Dieldrin

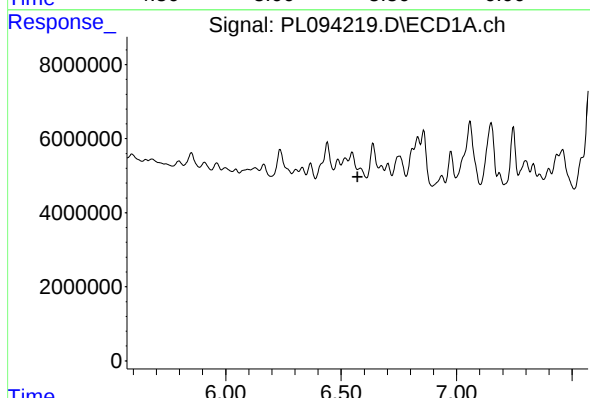
R.T.: 6.368 min
Delta R.T.: 0.025 min
Response: 3824980
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



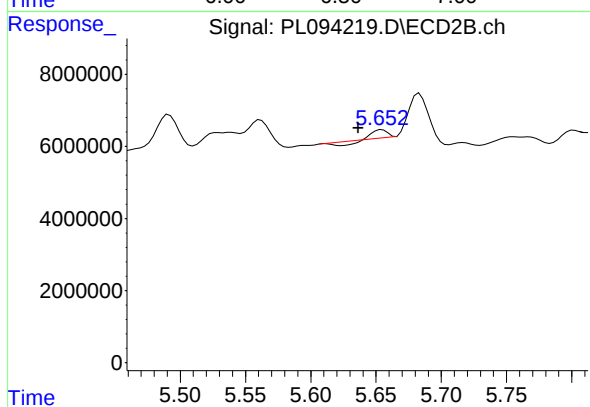
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: -2664956
Conc: N.D.



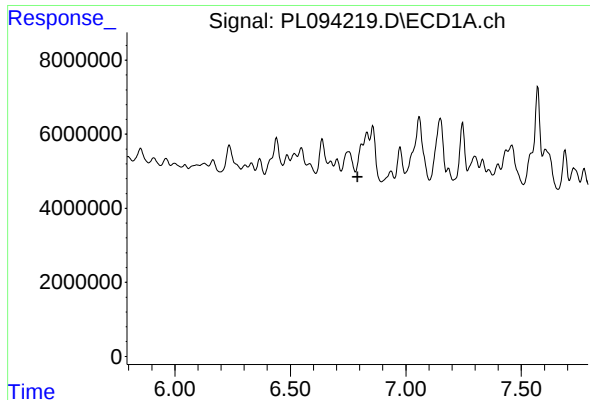
#14 Endrin

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



#14 Endrin

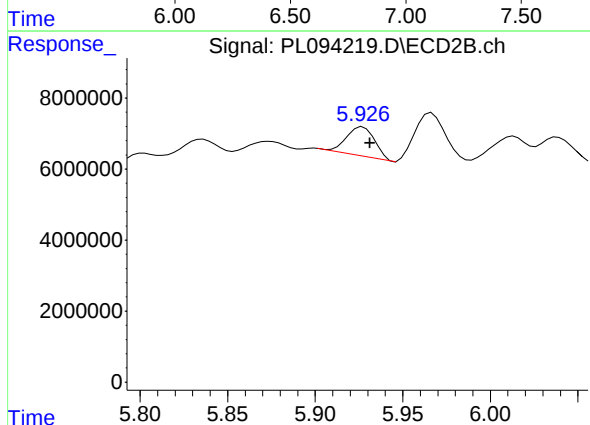
R.T.: 5.654 min
Delta R.T.: 0.018 min
Response: 578102
Conc: 0.16 ng/ml



#15 Endosulfan II

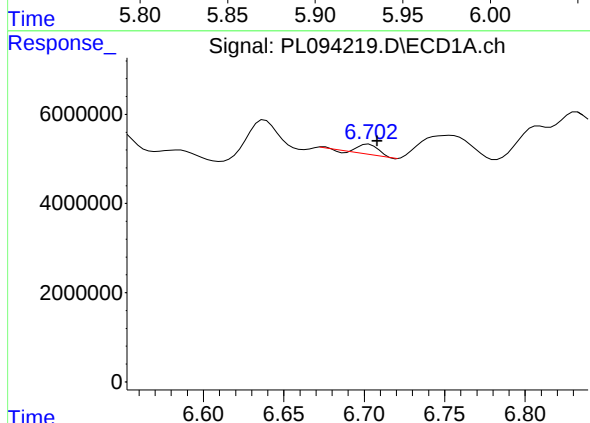
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



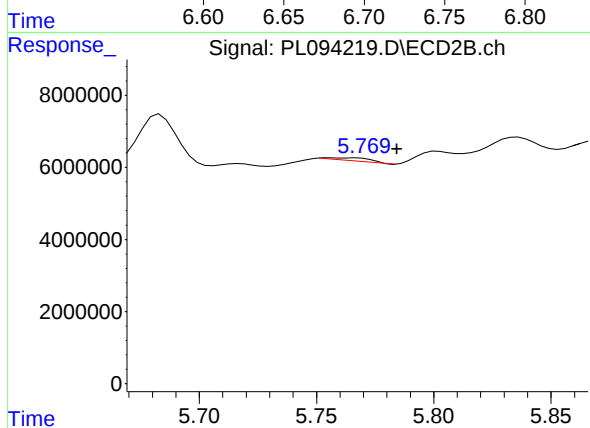
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 9200474
Conc: 2.48 ng/ml



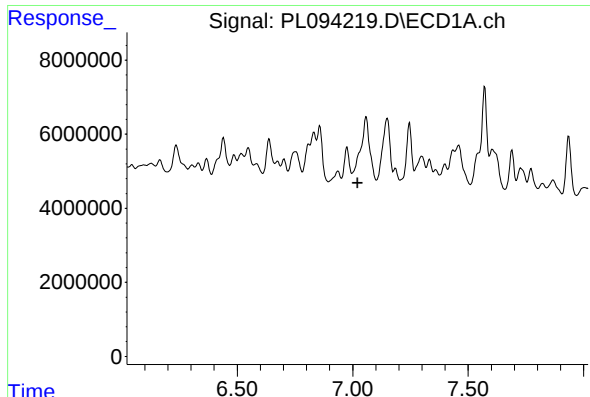
#16 4,4'-DDD

R.T.: 6.703 min
Delta R.T.: -0.006 min
Response: 1990922
Conc: 1.05 ng/ml



#16 4,4'-DDD

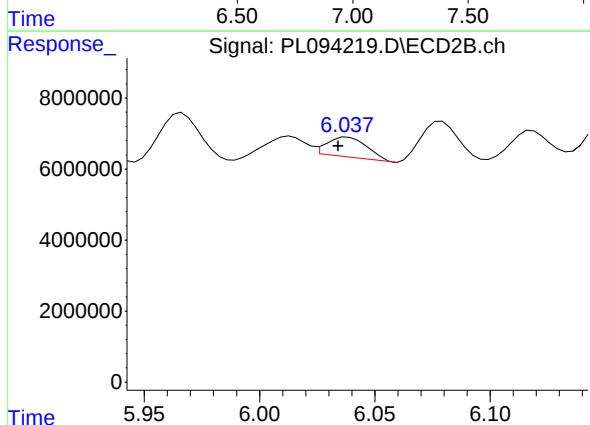
R.T.: 5.767 min
Delta R.T.: -0.017 min
Response: 1059818
Conc: 0.34 ng/ml



#17 4,4'-DDT

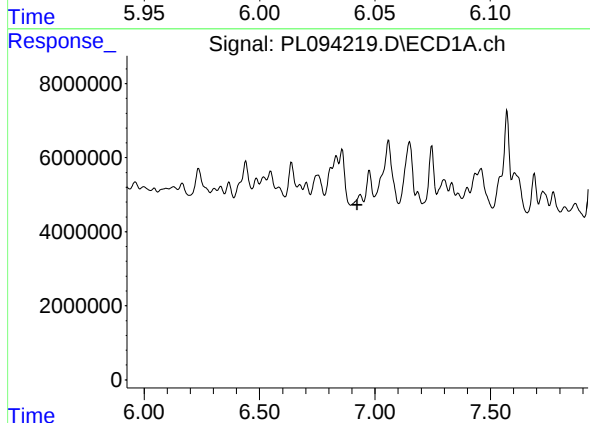
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



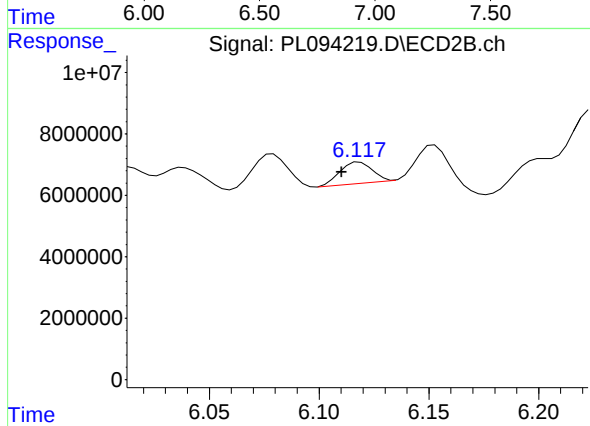
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: 0.004 min
Response: 6676903
Conc: 2.05 ng/ml



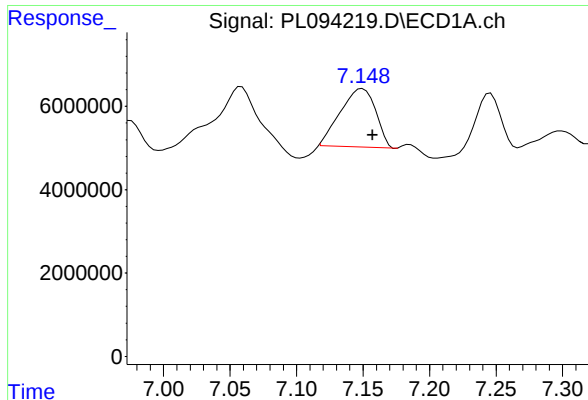
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: 0.014 min
Response: -142812
Conc: N.D.



#18 Endrin aldehyde

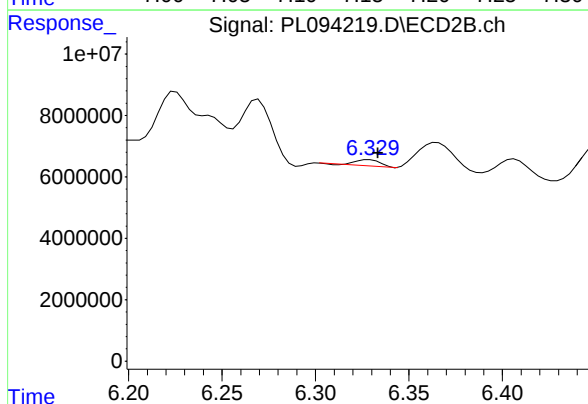
R.T.: 6.119 min
Delta R.T.: 0.008 min
Response: 7062454
Conc: 2.32 ng/ml



#19 Endosulfan Sulfate

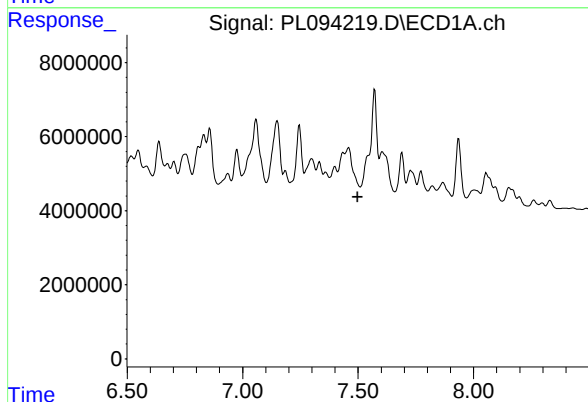
R.T.: 7.150 min
Delta R.T.: -0.008 min
Response: 25843991
Conc: 11.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



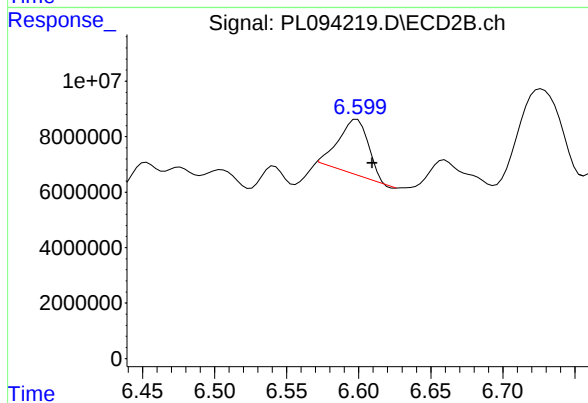
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 1749106
Conc: 0.49 ng/ml



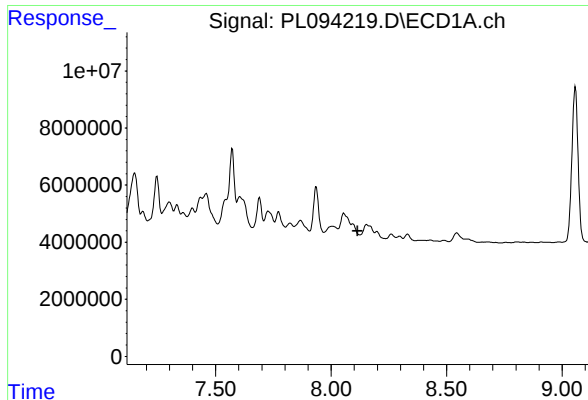
#20 Methoxychlor

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



#20 Methoxychlor

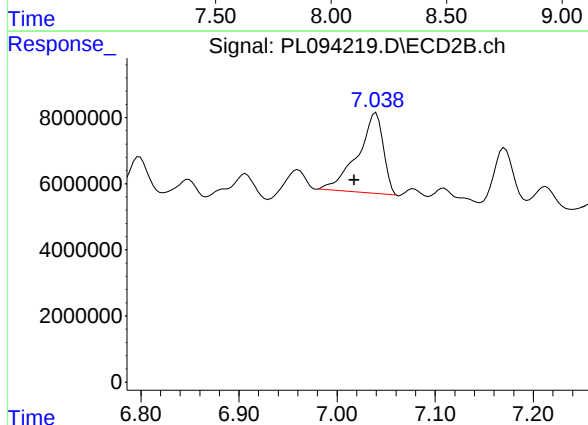
R.T.: 6.599 min
Delta R.T.: -0.011 min
Response: 28537334
Conc: 15.96 ng/ml



#22 Mirex

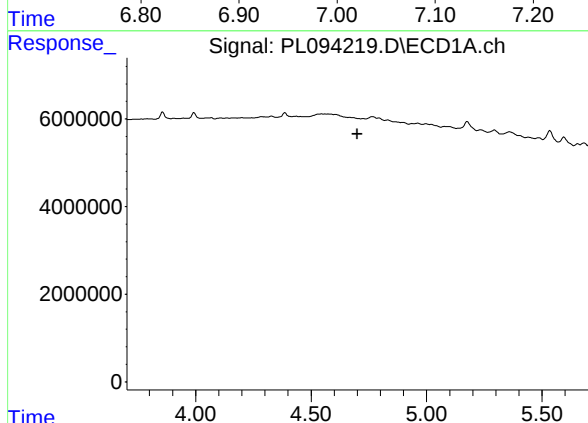
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



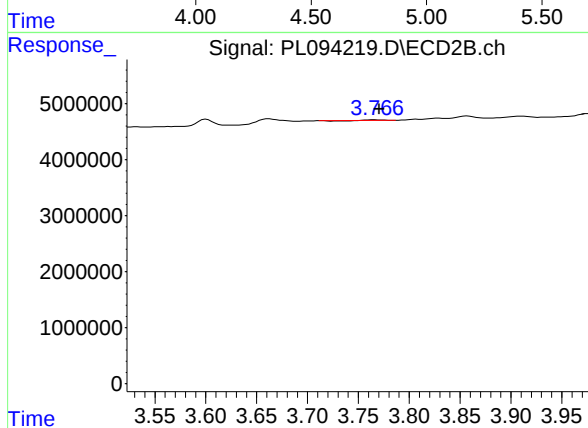
#22 Mirex

R.T.: 7.039 min
Delta R.T.: 0.022 min
Response: 44053657
Conc: 13.03 ng/ml



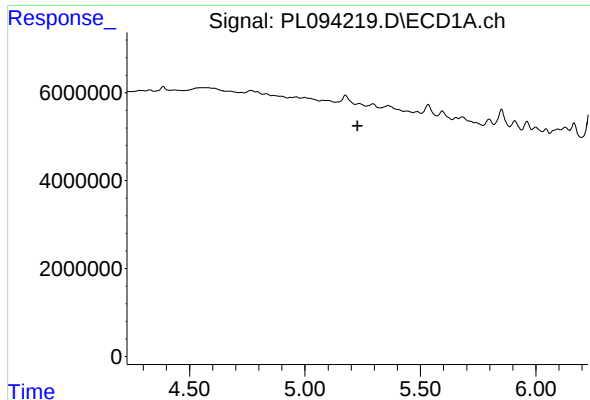
#23 Chlordane-1

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



#23 Chlordane-1

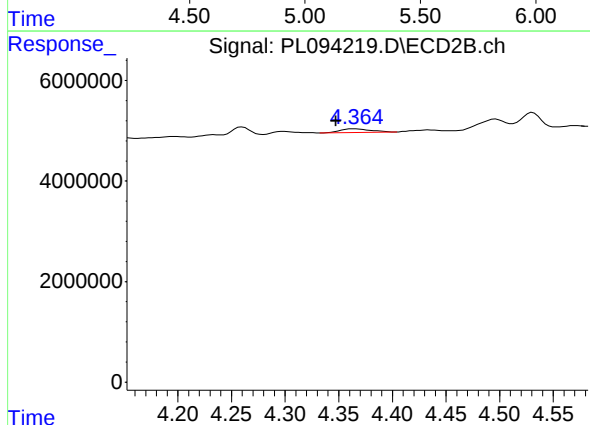
R.T.: 3.767 min
Delta R.T.: -0.004 min
Response: 2819
Conc: 0.02 ng/ml



#24 Chlordane-2

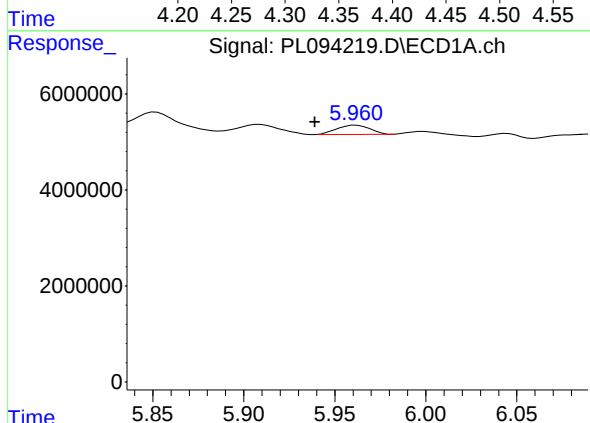
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



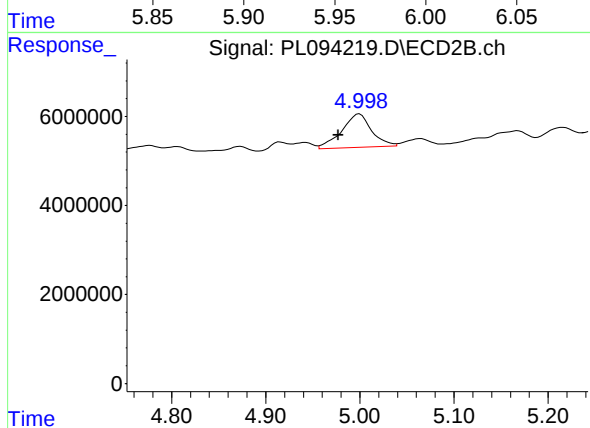
#24 Chlordane-2

R.T.: 4.364 min
Delta R.T.: 0.017 min
Response: 1442673
Conc: 9.83 ng/ml



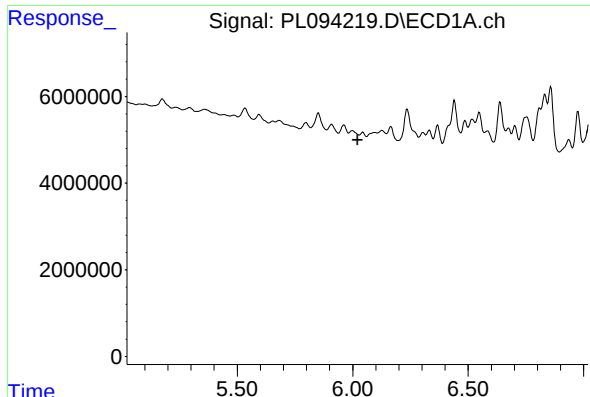
#25 Chlordane-3

R.T.: 5.962 min
Delta R.T.: 0.023 min
Response: 2455076
Conc: 6.26 ng/ml



#25 Chlordane-3

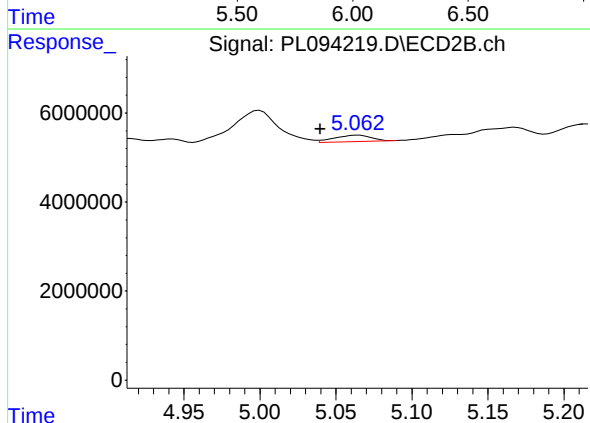
R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 16478078
Conc: 37.90 ng/ml



#26 Chlorine-4

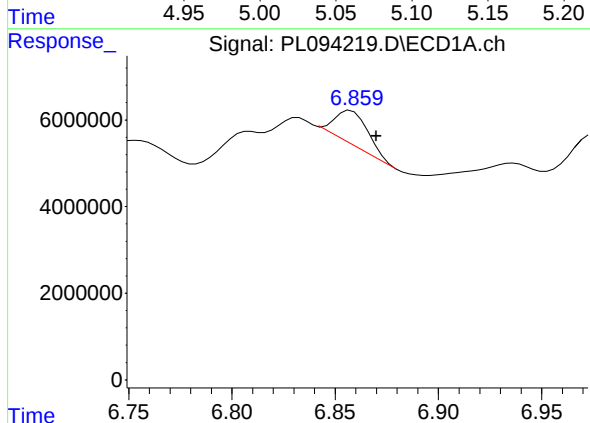
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



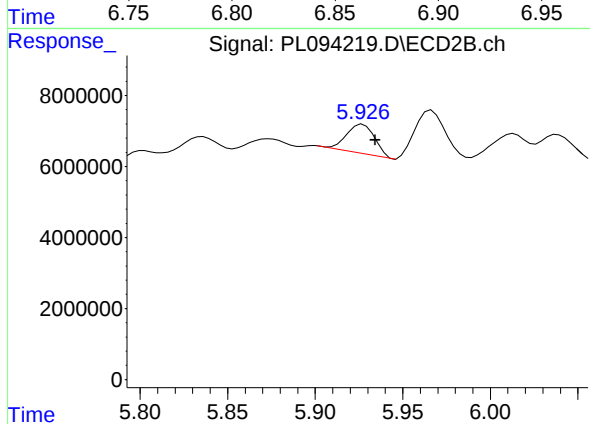
#26 Chlorine-4

R.T.: 5.065 min
Delta R.T.: 0.025 min
Response: 2381165
Conc: 5.62 ng/ml



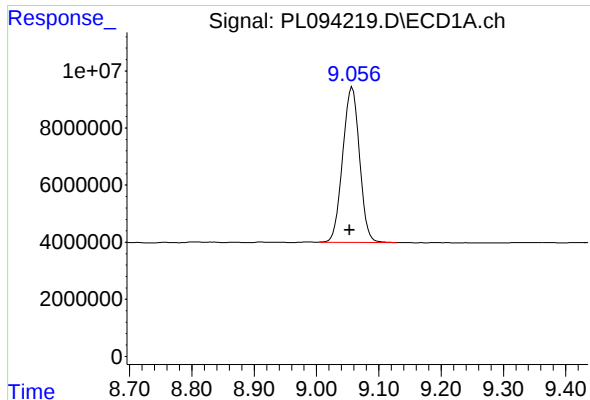
#27 Chlorine-5

R.T.: 6.858 min
Delta R.T.: -0.012 min
Response: 7458600
Conc: 85.04 ng/ml



#27 Chlorine-5

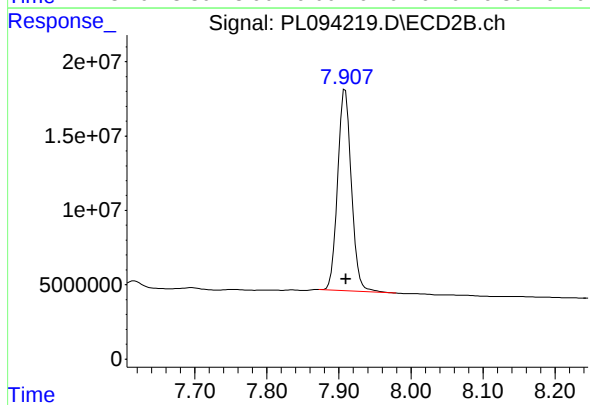
R.T.: 5.927 min
Delta R.T.: -0.007 min
Response: 9200474
Conc: 60.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.004 min
Response: 101980588
Conc: 48.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.001 min
Response: 177705319
Conc: 50.71 ng/ml