

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
 Data File : PL094211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 18:51
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 02:24:21 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	45632417	53695975	16.946	16.450
28)	SA Decachlor...	9.049	7.906	40639456	62900814	19.427	17.951
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	204647	N.D.	0.042 #
4)	MA Heptachlor	4.904	3.940	2436508	200325	0.743	0.043 #
5)	MB Aldrin	0.000	4.231	0	4721289	N.D.	1.035 #
6)	B beta-BHC	0.000	3.913	0	1259981	N.D.	0.631 #
7)	B delta-BHC	4.761	4.148	10785683	166418	3.077	0.035 #
8)	B Heptachlo...	5.679	4.747f	2883169	1123157	0.970	0.269 #
10)	B gamma-Chl...	0.000	4.979	0	4365591	N.D.	1.030 #
11)	B alpha-Chl...	0.000	5.054	0	8148385	N.D.	1.946 #
12)	B 4,4'-DDE	0.000	5.230	0	2265225	N.D.	0.565 #
13)	MA Dieldrin	0.000	5.366	0	275587	N.D.	0.064 #
14)	MA Endrin	0.000	5.654f	0	3821970	N.D.	1.035 #
15)	B Endosulfa...	0.000	5.924	0	167339	N.D.	0.045 #
16)	A 4,4'-DDD	0.000	5.801f	0	54637	N.D.	0.017 #
17)	MA 4,4'-DDT	0.000	6.027	0	583933	N.D.	0.179 #
18)	B Endrin al...	0.000	6.125	0	431092	N.D.	0.142 #
19)	B Endosulfa...	0.000	6.330	0	43840	N.D.	0.012 #
20)	A Methoxychlor	0.000	6.586f	0	326434	N.D.	0.183 #
22)	Mirex	0.000	7.014	0	137614	N.D.	0.041 #
23)	Chlordane-1	0.000	3.763	0	1407039	N.D.	11.275 #
24)	Chlordane-2	0.000	4.325f	0	1346765	N.D.	9.179 #
25)	Chlordane-3	0.000	4.979	0	4365591	N.D.	10.040 #
26)	Chlordane-4	0.000	5.054	0	8148385	N.D.	19.233 #
27)	Chlordane-5	0.000	5.924	0	167339	N.D.	1.093 #

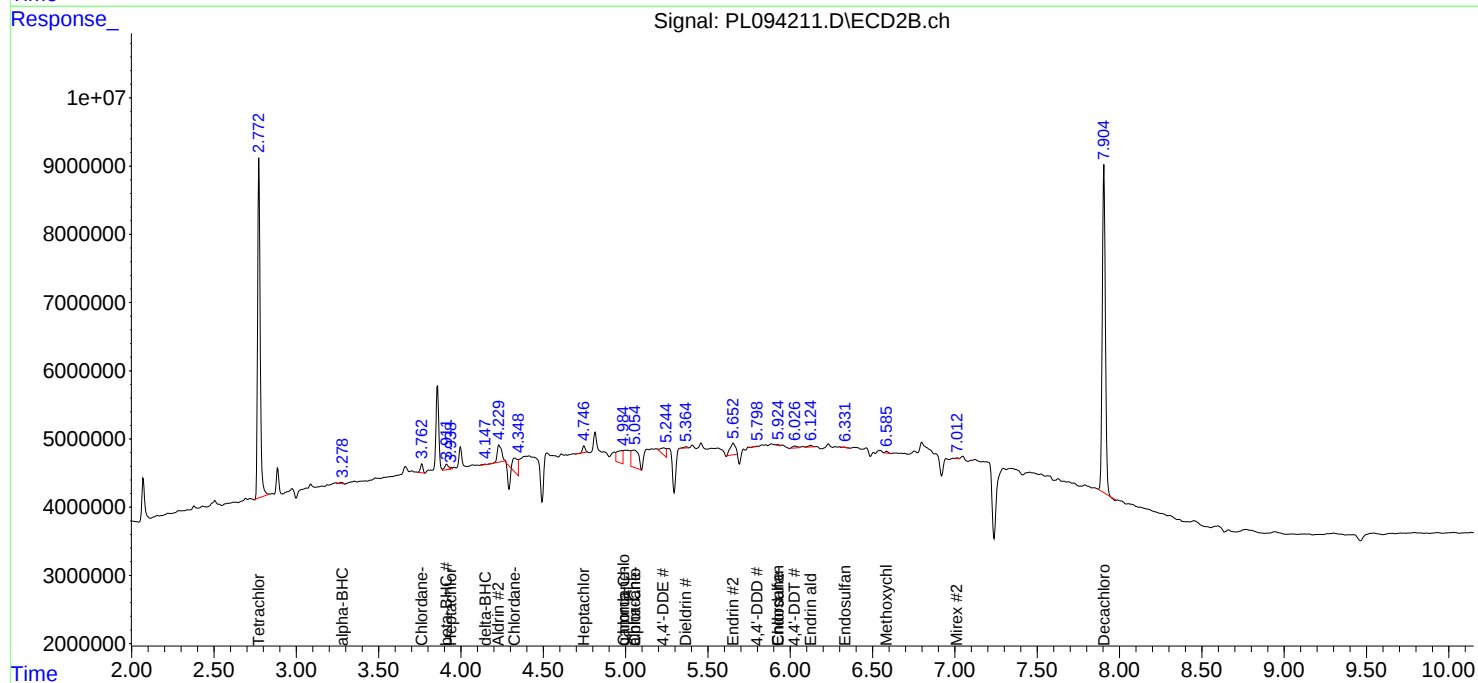
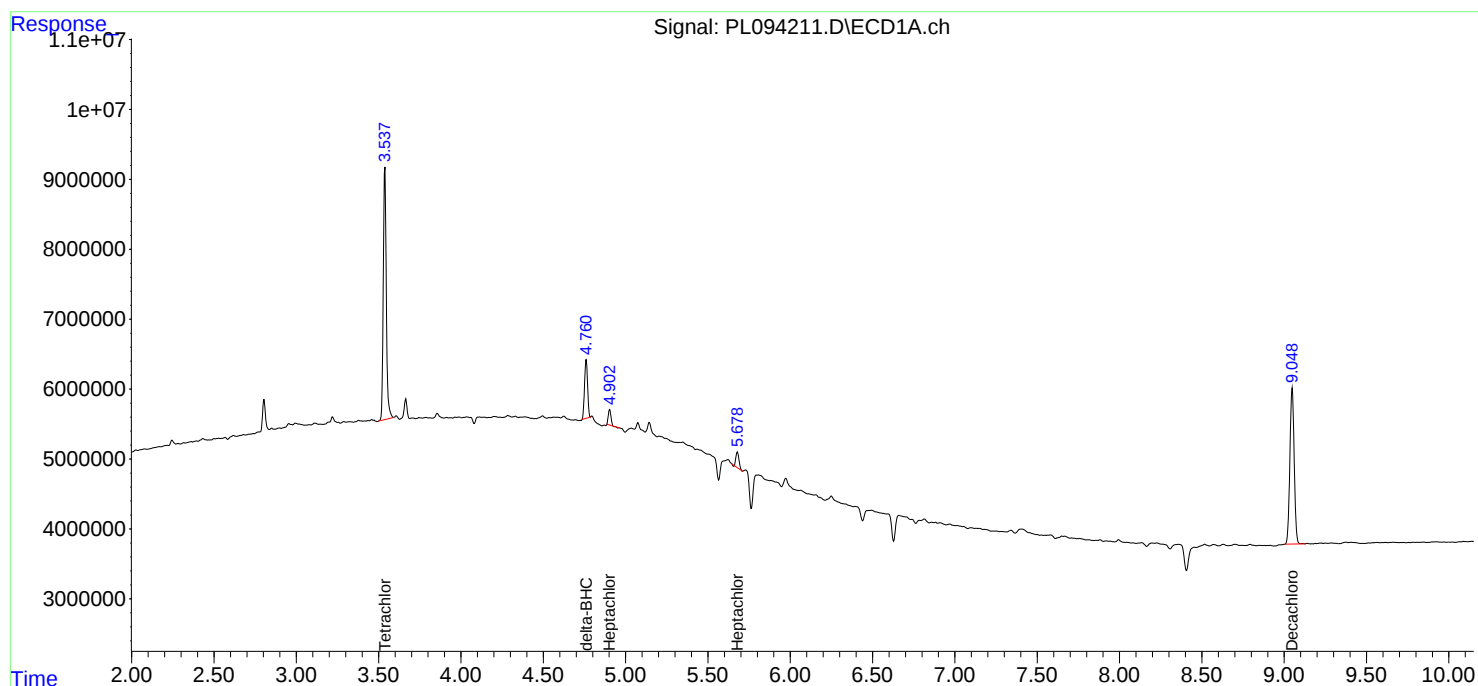
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

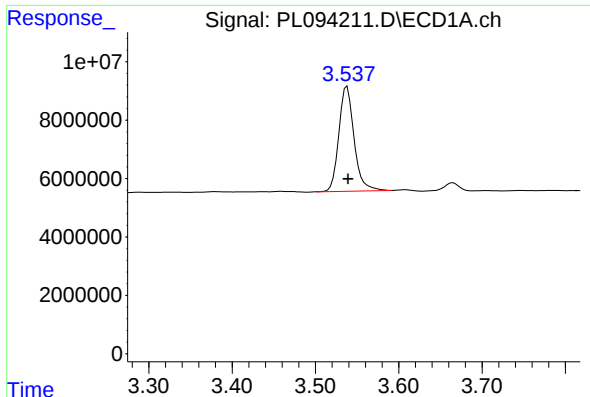
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
Data File : PL094211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 18:51
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 02:24:21 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

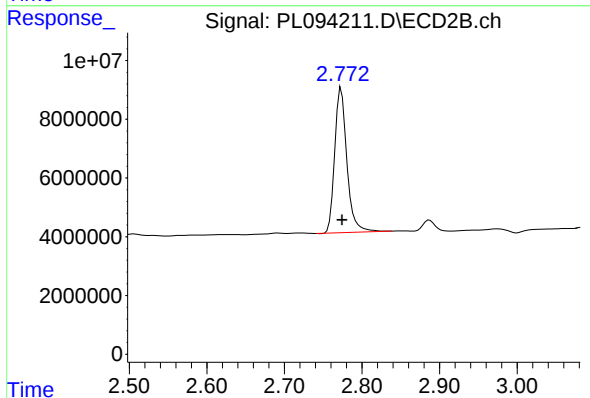




#1 Tetrachloro-m-xylene

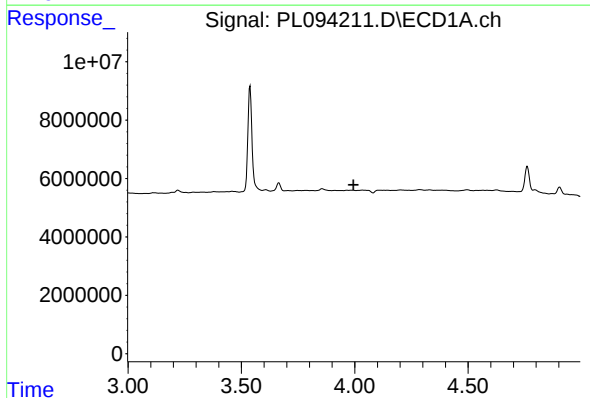
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 45632417
Conc: 16.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



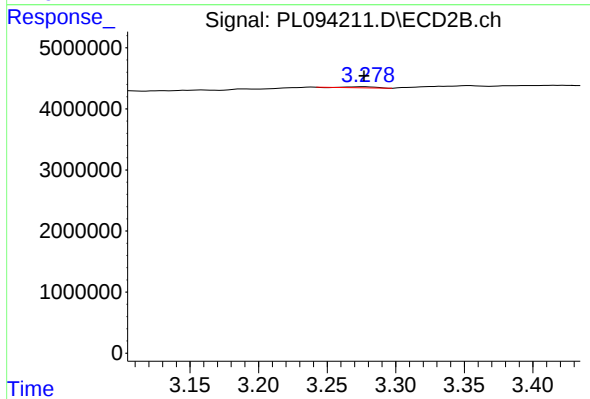
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 53695975
Conc: 16.45 ng/ml



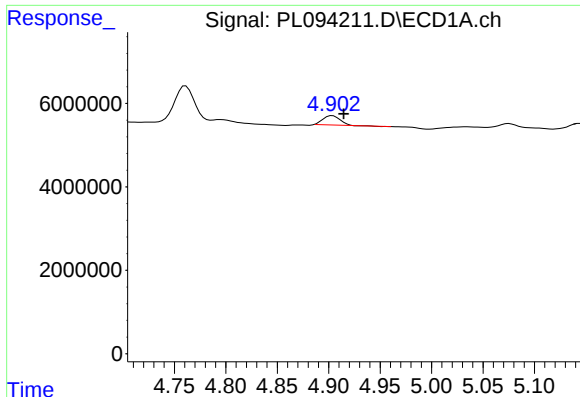
#2 alpha-BHC

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



#2 alpha-BHC

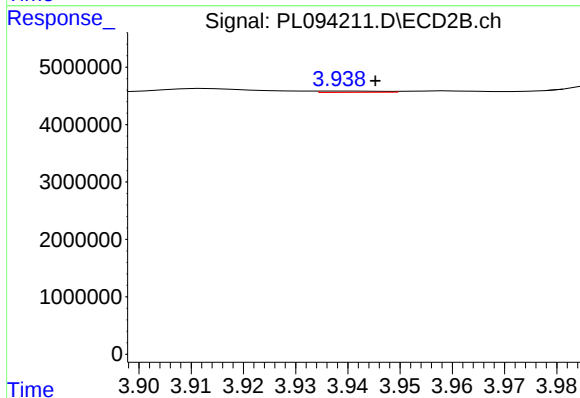
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 204647
Conc: 0.04 ng/ml



#4 Heptachlor

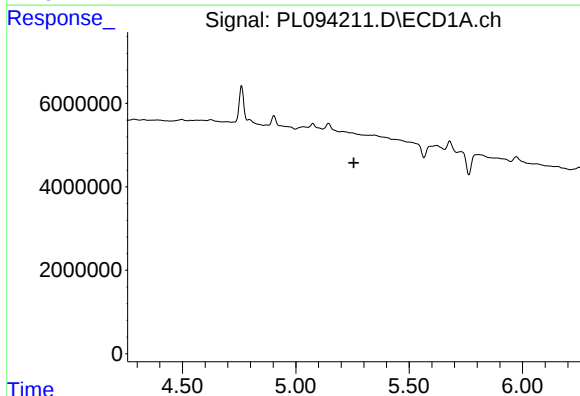
R.T.: 4.904 min
Delta R.T.: -0.011 min
Response: 2436508
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



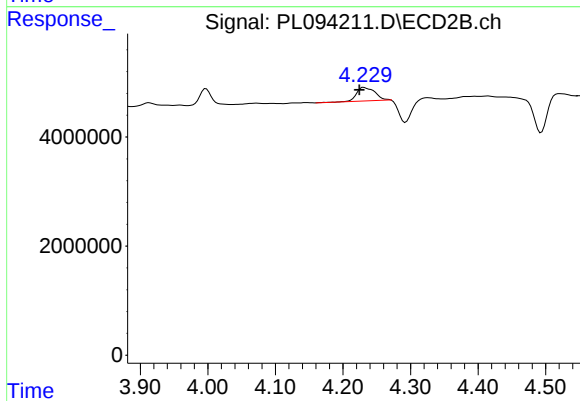
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: -0.006 min
Response: 200325
Conc: 0.04 ng/ml



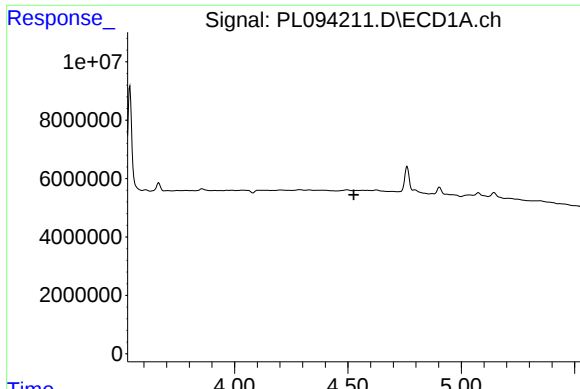
#5 Aldrin

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



#5 Aldrin

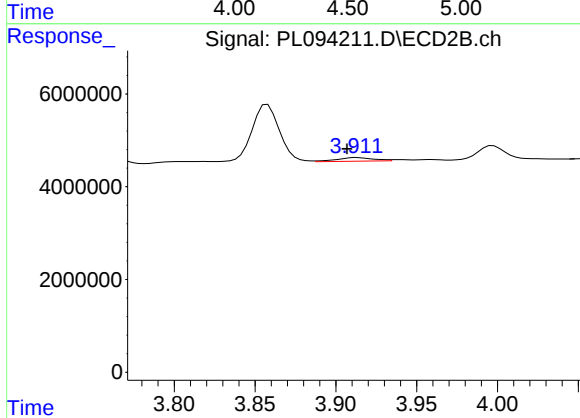
R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 4721289
Conc: 1.03 ng/ml



#6 beta-BHC

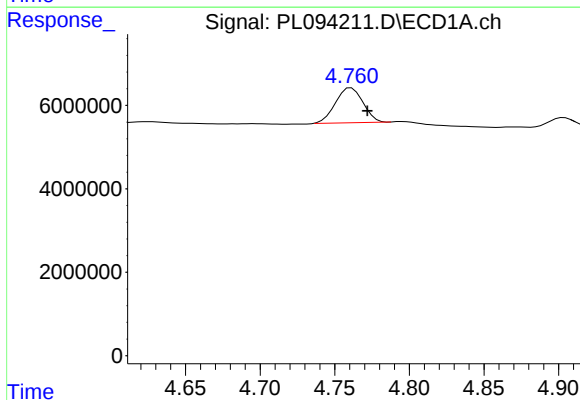
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



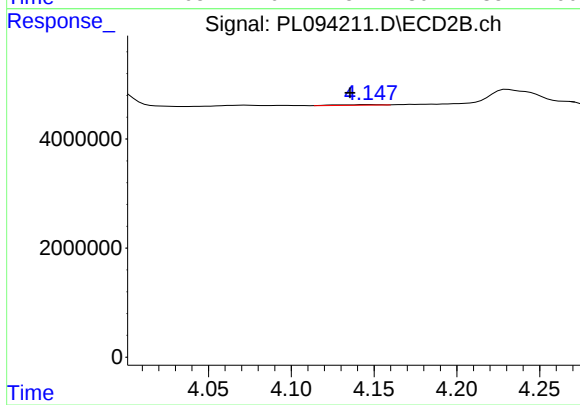
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 1259981
Conc: 0.63 ng/ml



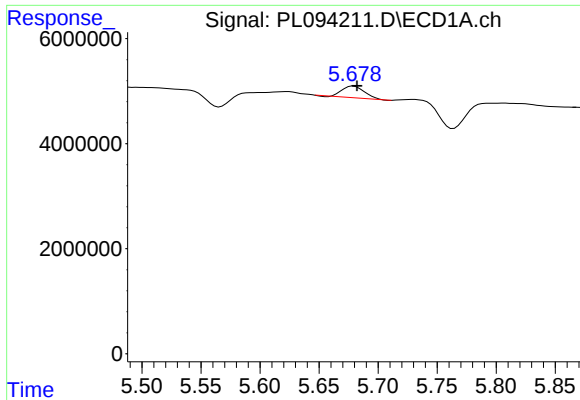
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.011 min
Response: 10785683
Conc: 3.08 ng/ml



#7 delta-BHC

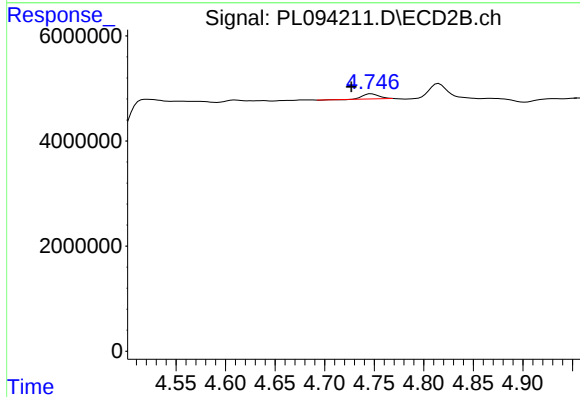
R.T.: 4.148 min
Delta R.T.: 0.012 min
Response: 166418
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

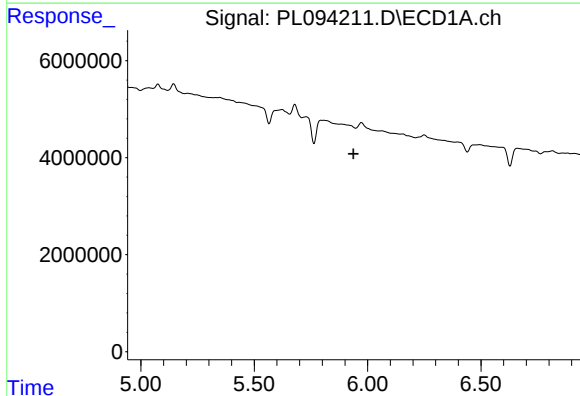
R.T.: 5.679 min
Delta R.T.: -0.003 min
Response: 2883169
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



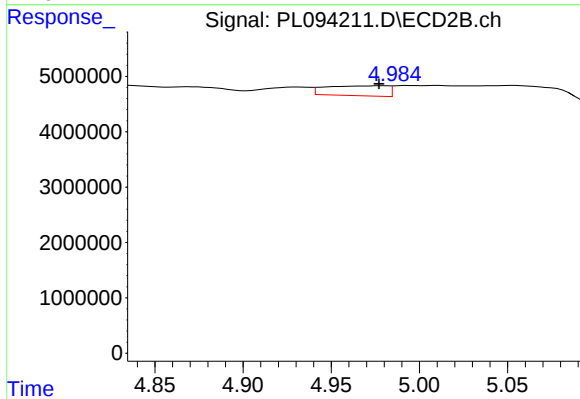
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: 0.020 min
Response: 1123157
Conc: 0.27 ng/ml



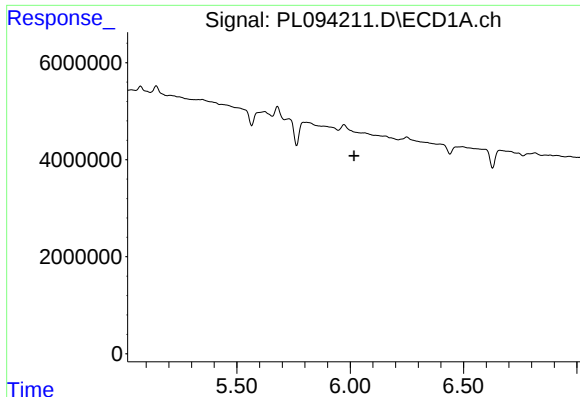
#10 gamma-Chlordane

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



#10 gamma-Chlordane

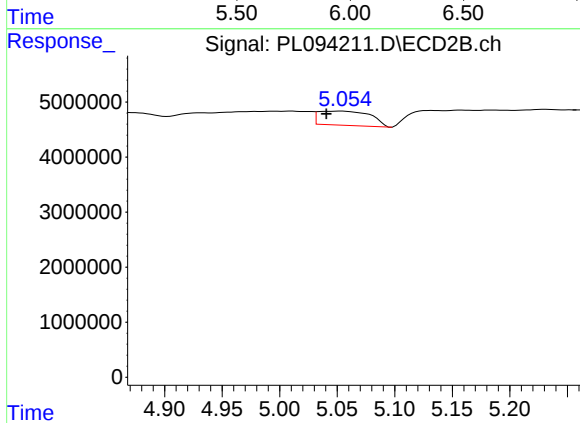
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 4365591
Conc: 1.03 ng/ml



#11 alpha-Chlordane

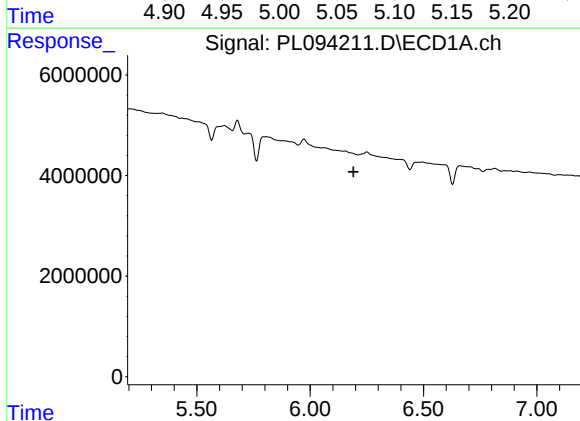
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



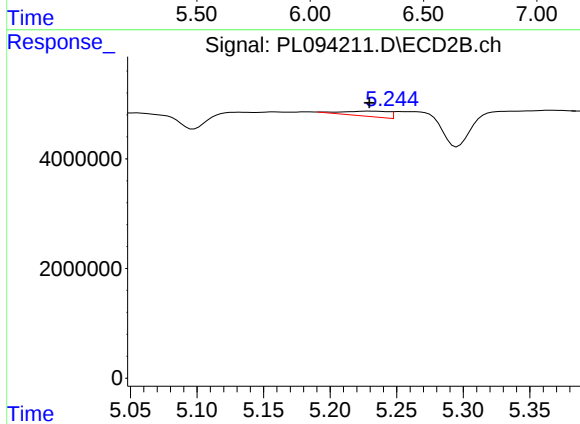
#11 alpha-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.014 min
Response: 8148385
Conc: 1.95 ng/ml



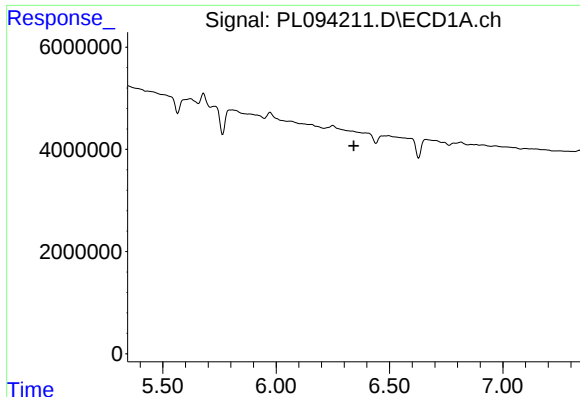
#12 4,4'-DDE

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



#12 4,4'-DDE

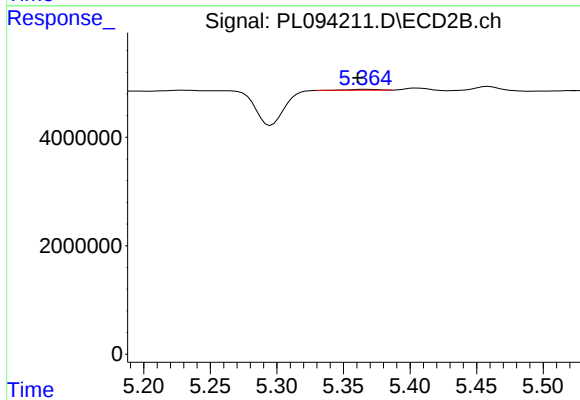
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 2265225
Conc: 0.56 ng/ml



#13 Dieldrin

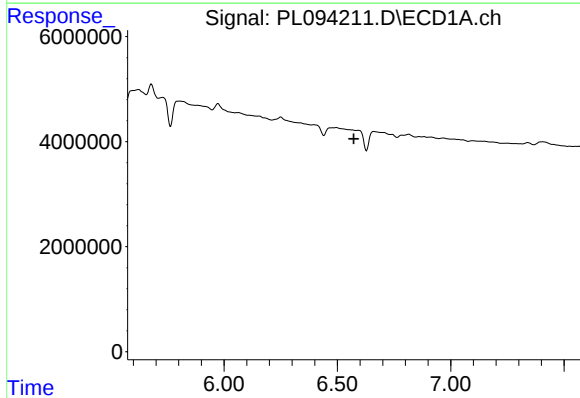
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



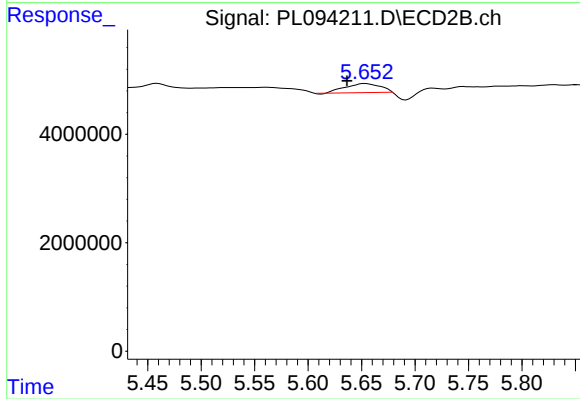
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.005 min
Response: 275587
Conc: 0.06 ng/ml



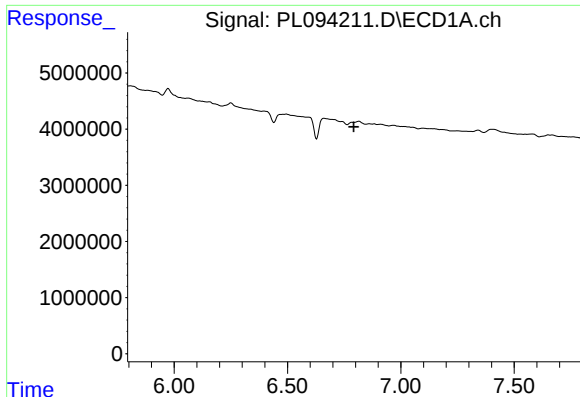
#14 Endrin

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



#14 Endrin

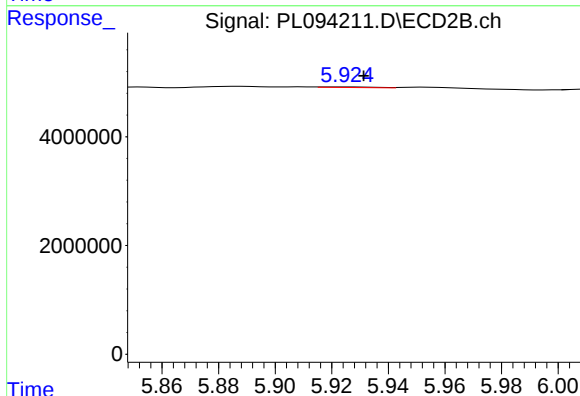
R.T.: 5.654 min
Delta R.T.: 0.017 min
Response: 3821970
Conc: 1.04 ng/ml



#15 Endosulfan II

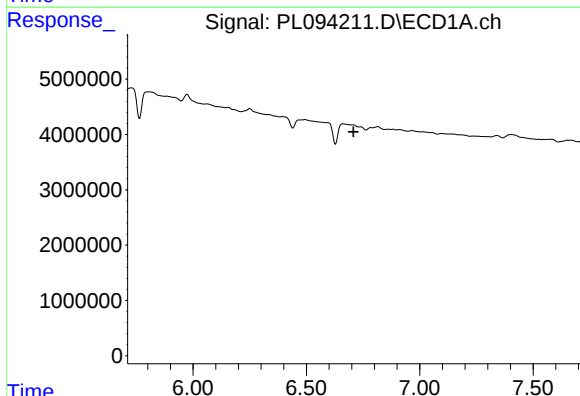
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



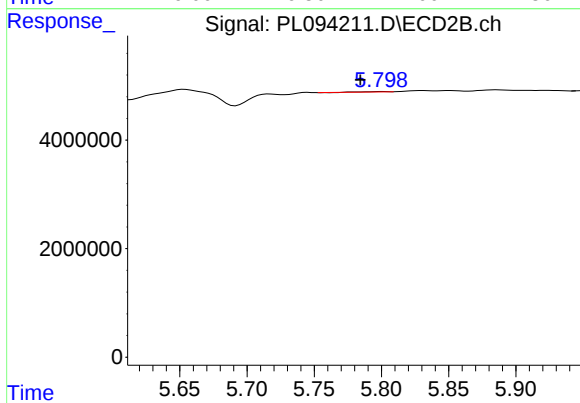
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: -0.007 min
Response: 167339
Conc: 0.05 ng/ml



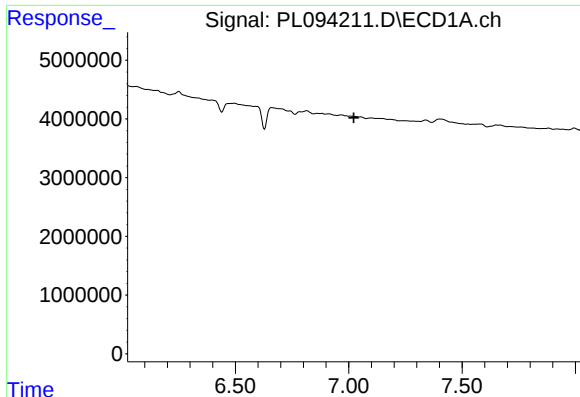
#16 4,4'-DDD

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



#16 4,4'-DDD

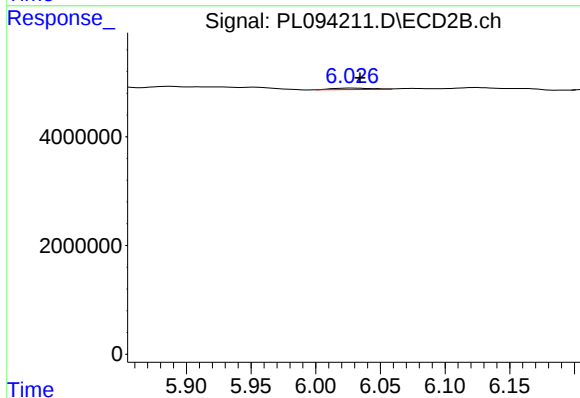
R.T.: 5.801 min
Delta R.T.: 0.016 min
Response: 54637
Conc: 0.02 ng/ml



#17 4,4'-DDT

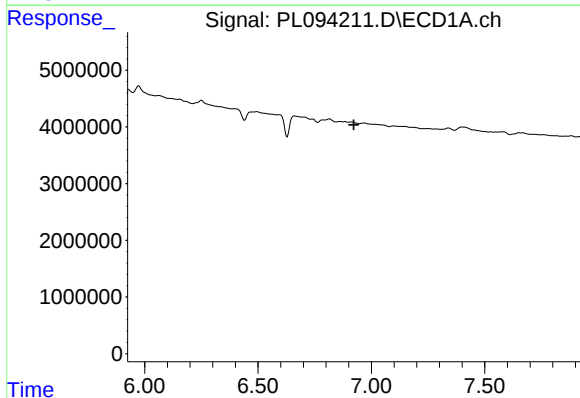
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



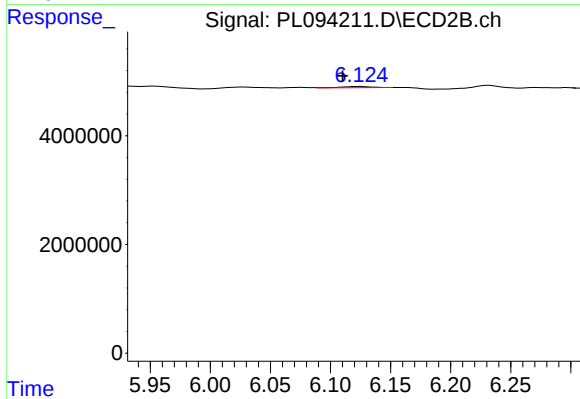
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.007 min
Response: 583933
Conc: 0.18 ng/ml



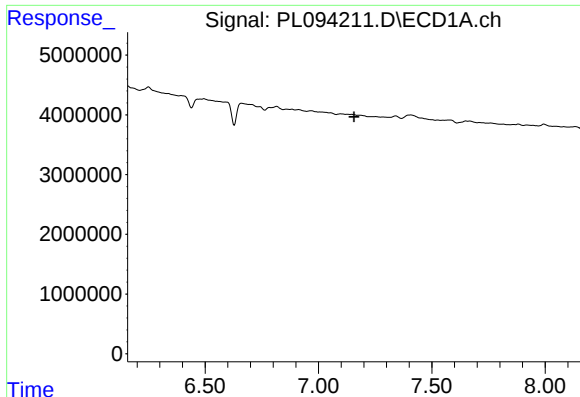
#18 Endrin aldehyde

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



#18 Endrin aldehyde

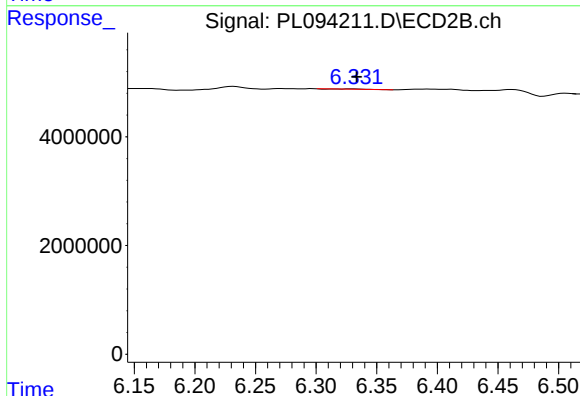
R.T.: 6.125 min
Delta R.T.: 0.015 min
Response: 431092
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

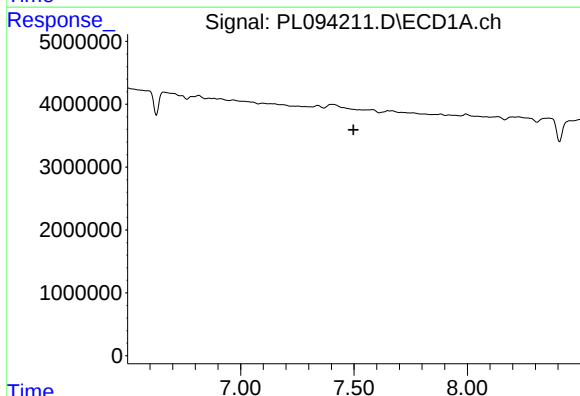
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



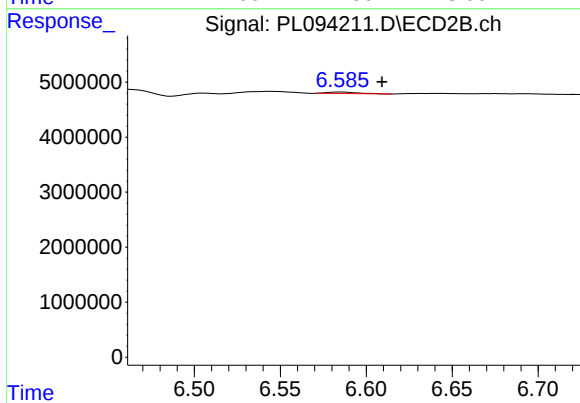
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: -0.003 min
Response: 43840
Conc: 0.01 ng/ml



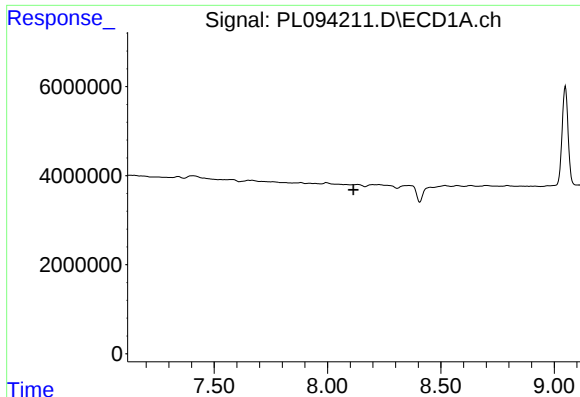
#20 Methoxychlor

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



#20 Methoxychlor

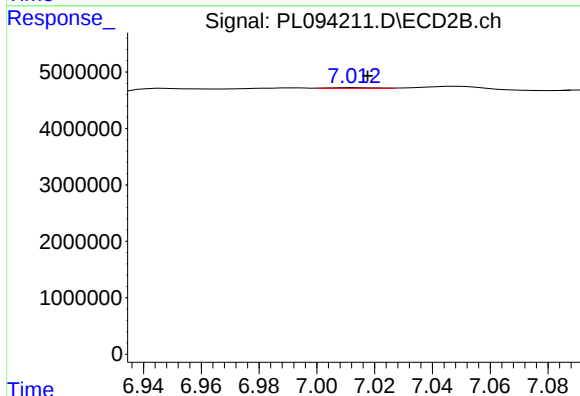
R.T.: 6.586 min
Delta R.T.: -0.024 min
Response: 326434
Conc: 0.18 ng/ml



#22 Mirex

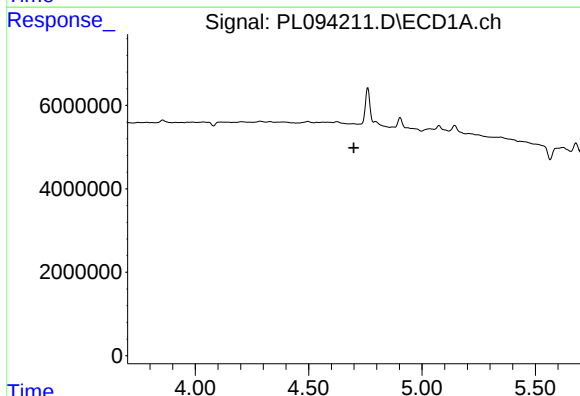
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



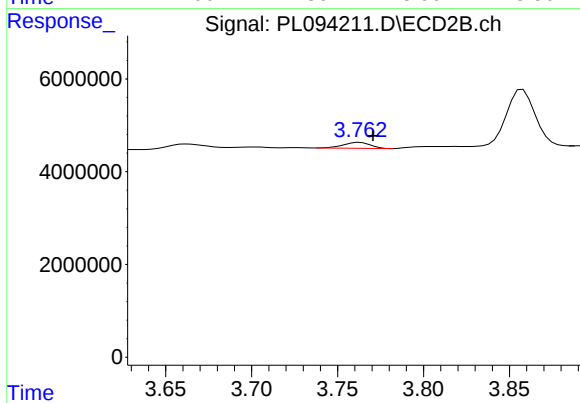
#22 Mirex

R.T.: 7.014 min
Delta R.T.: -0.004 min
Response: 137614
Conc: 0.04 ng/ml



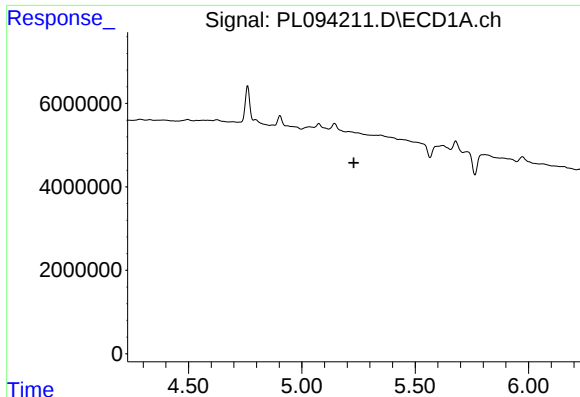
#23 Chlordane-1

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



#23 Chlordane-1

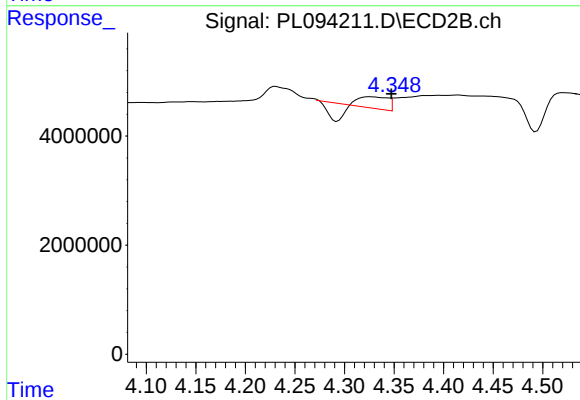
R.T.: 3.763 min
Delta R.T.: -0.008 min
Response: 1407039
Conc: 11.27 ng/ml



#24 Chlordane-2

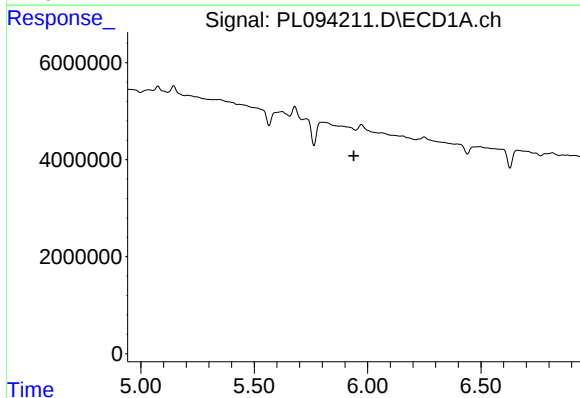
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



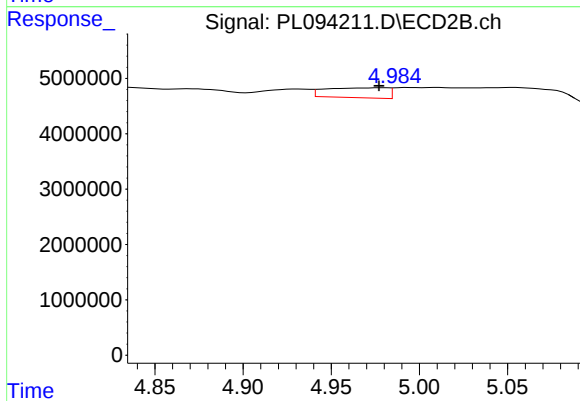
#24 Chlordane-2

R.T.: 4.325 min
Delta R.T.: -0.022 min
Response: 1346765
Conc: 9.18 ng/ml



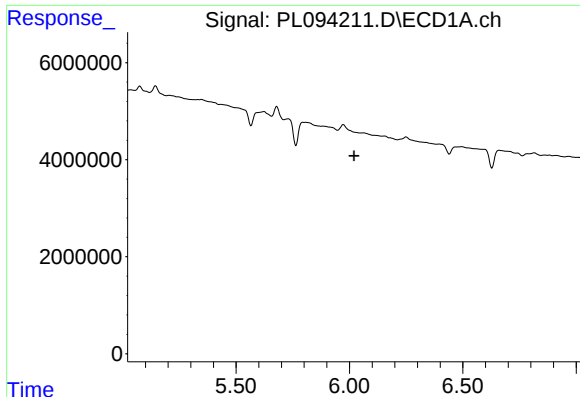
#25 Chlordane-3

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



#25 Chlordane-3

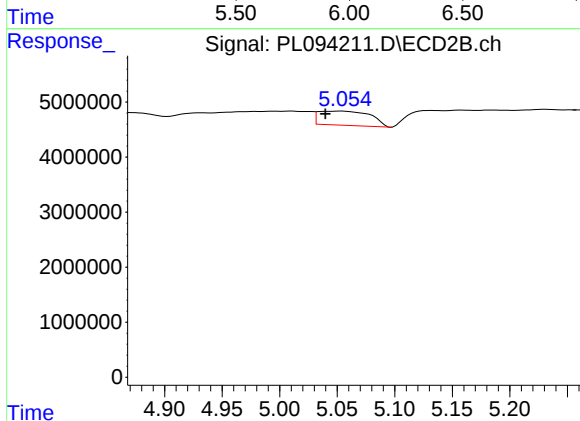
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 4365591
Conc: 10.04 ng/ml



#26 Chlordane-4

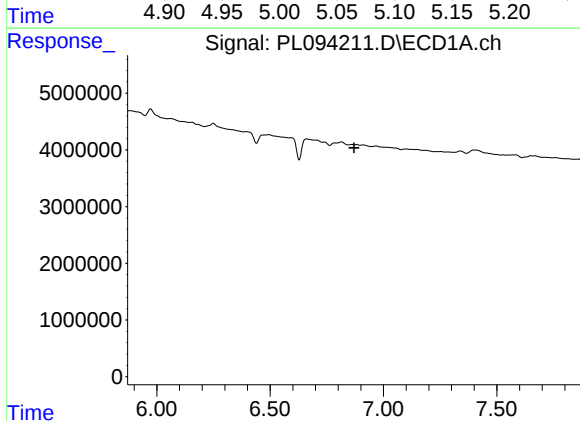
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



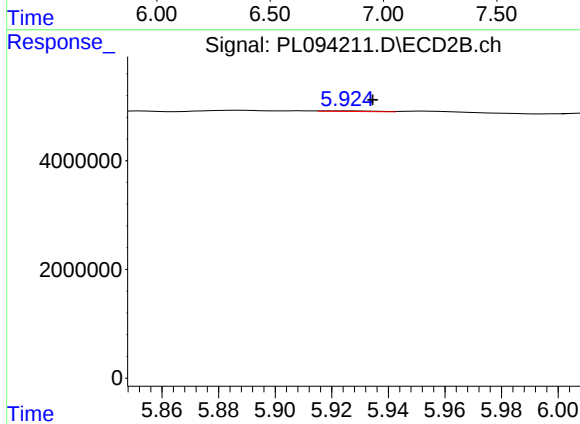
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: 0.014 min
Response: 8148385
Conc: 19.23 ng/ml



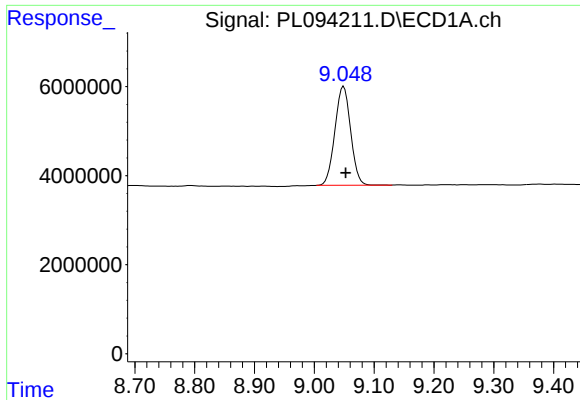
#27 Chlordane-5

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



#27 Chlordane-5

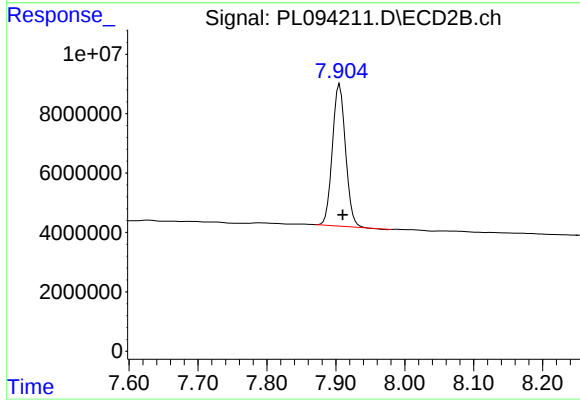
R.T.: 5.924 min
Delta R.T.: -0.010 min
Response: 167339
Conc: 1.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.004 min
Response: 40639456
Conc: 19.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 62900814
Conc: 17.95 ng/ml