

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081924\
 Data File : PL091211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 16:40
 Operator : AR\AJ
 Sample : PB162486BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162486BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 06:20:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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...	3.545	2.786	46379295	43943715	21.600	22.512
28)	SA Decachlor...	9.057	7.925	34649791	41172373	22.728	21.737
Target Compounds							
2)	A alpha-BHC	0.000	3.274	0	773957	N.D.	0.279 #
3)	MA gamma-BHC...	0.000	3.638f	0	203455	N.D.	0.077 #
5)	MB Aldrin	0.000	4.248	0	46940	N.D.	0.019 #
8)	B Heptachlo...	0.000	4.732	0	15035	N.D.	0.007 #
9)	A Endosulfan I	0.000	5.117	0	22544	N.D.	0.011 #
10)	B gamma-Chl...	0.000	4.995	0	279064	N.D.	0.118 #
11)	B alpha-Chl...	0.000	5.060	0	39915	N.D.	0.017 #
12)	B 4,4'-DDE	0.000	5.245	0	54458	N.D.	0.026 #
13)	MA Dieldrin	0.000	5.372	0	65991	N.D.	0.029 #
14)	MA Endrin	0.000	5.637	0	7800	N.D.	0.004 #
15)	B Endosulfa...	0.000	5.937	0	90448	N.D.	0.047 #
16)	A 4,4'-DDD	0.000	5.807	0	17717	N.D.	0.011 #
17)	MA 4,4'-DDT	0.000	6.047	0	128798	N.D.	0.073 #
18)	B Endrin al...	0.000	6.121	0	62951	N.D.	0.040 #
19)	B Endosulfa...	0.000	6.335	0	242929	N.D.	0.126 #
20)	A Methoxychlor	0.000	6.616	0	48187	N.D.	0.049 #
22)	Mirex	8.147f	7.005f	2429291	105125	1.428	0.056 #
23)	Chlordane-1	0.000	3.805f	0	56803	N.D.	0.779 #
24)	Chlordane-2	0.000	4.359	0	90964	N.D.	0.968 #
25)	Chlordane-3	0.000	4.995	0	279064	N.D.	1.149 #
26)	Chlordane-4	0.000	5.048	0	28275	N.D.	0.121 #
27)	Chlordane-5	0.000	5.753f	0	181494	N.D.	2.621 #

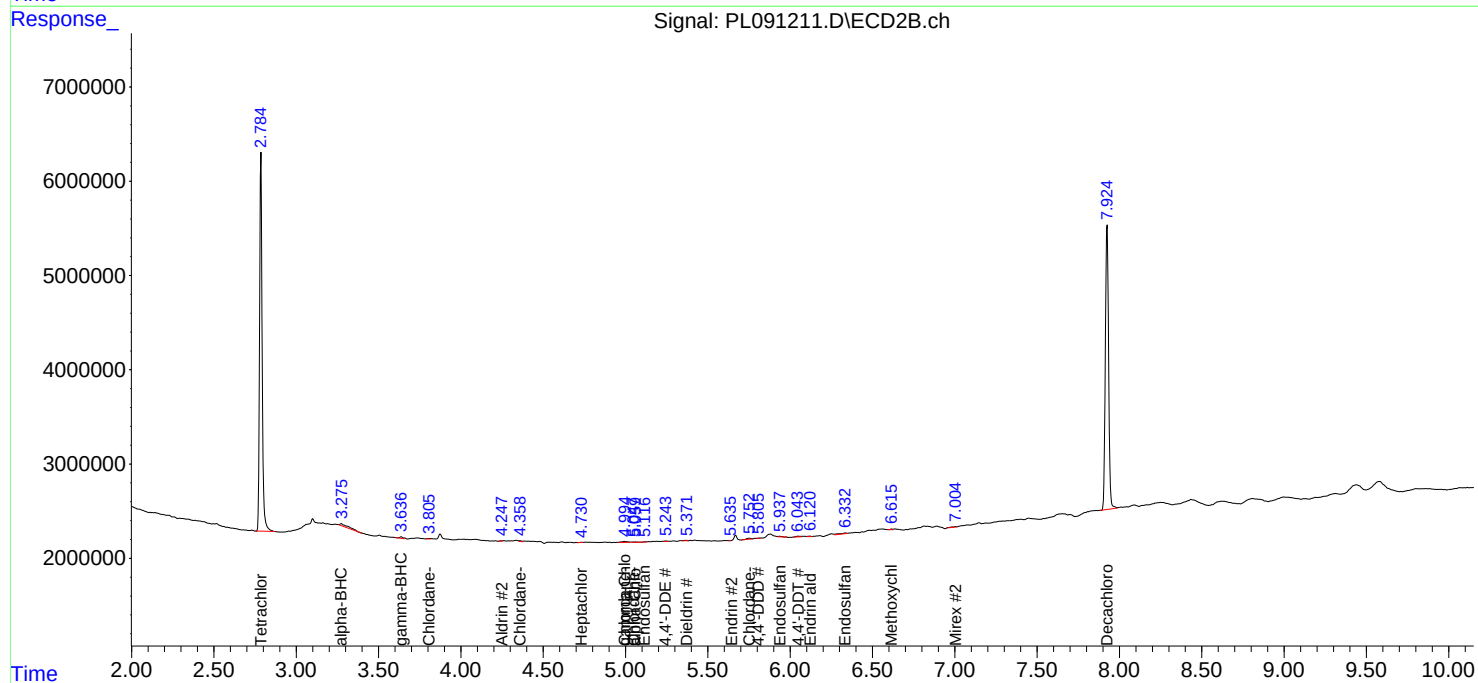
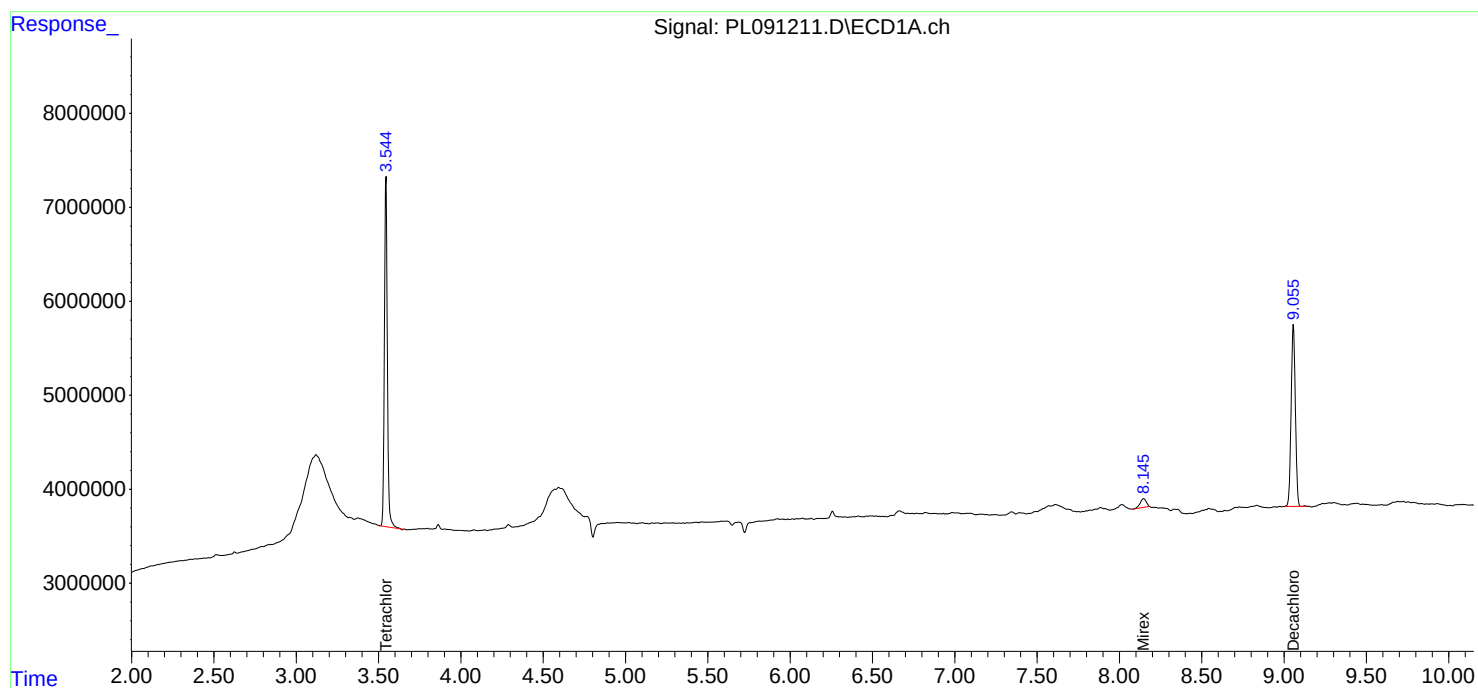
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

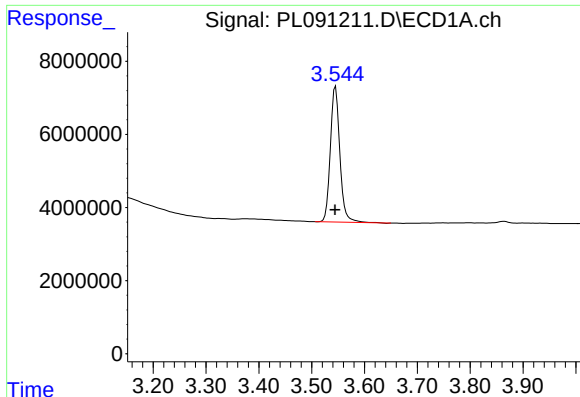
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081924\
Data File : PL091211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2024 16:40
Operator : AR\AJ
Sample : PB162486BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162486BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 06:20:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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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

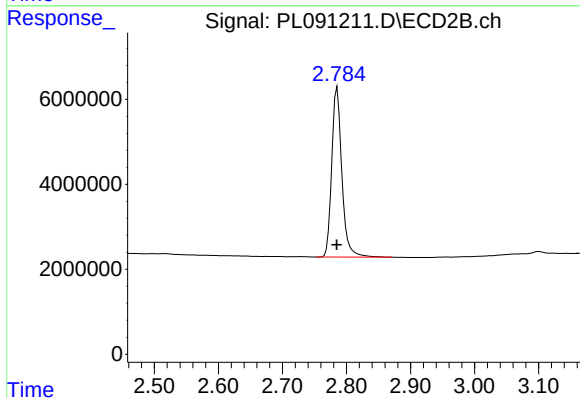




#1 Tetrachloro-m-xylene

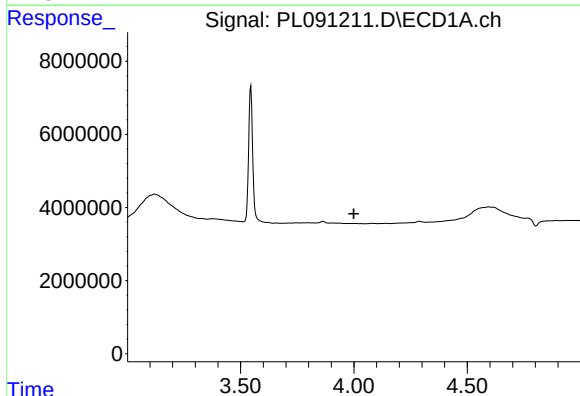
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 46379295
Conc: 21.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162486BL



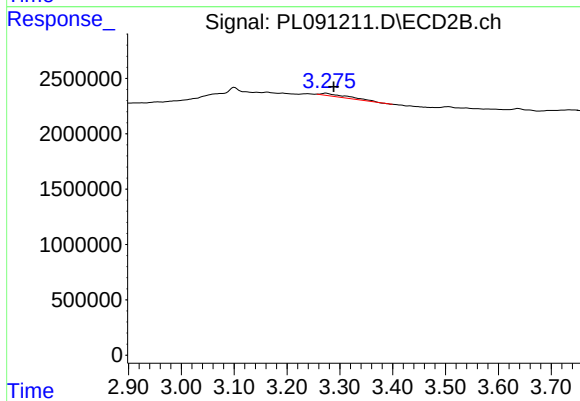
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 43943715
Conc: 22.51 ng/ml



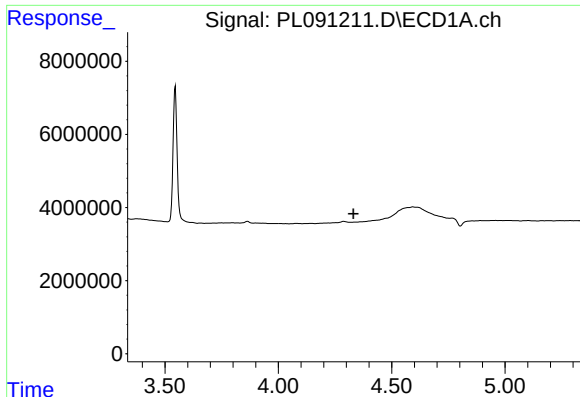
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

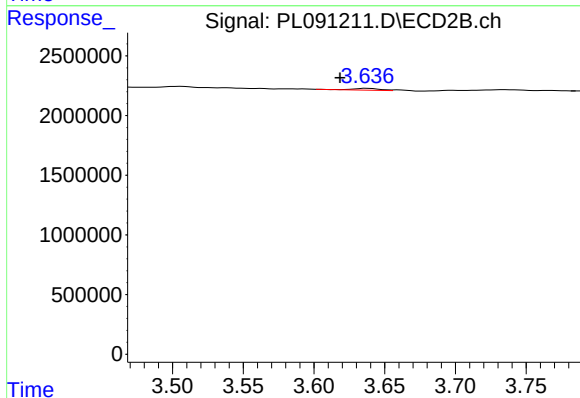
R.T.: 3.274 min
Delta R.T.: -0.015 min
Response: 773957
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

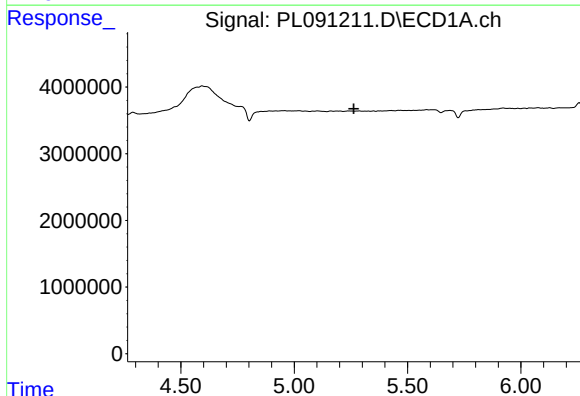
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



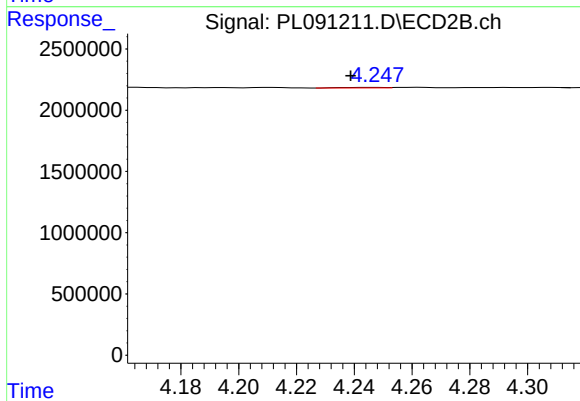
#3 gamma-BHC (Lindane)

R.T.: 3.638 min
Delta R.T.: 0.019 min
Response: 203455
Conc: 0.08 ng/ml



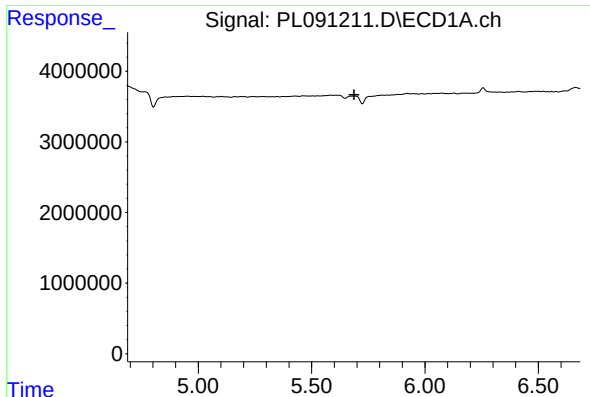
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

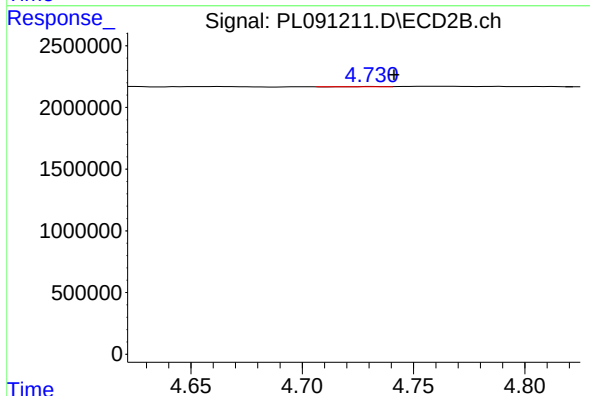
R.T.: 4.248 min
Delta R.T.: 0.009 min
Response: 46940
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

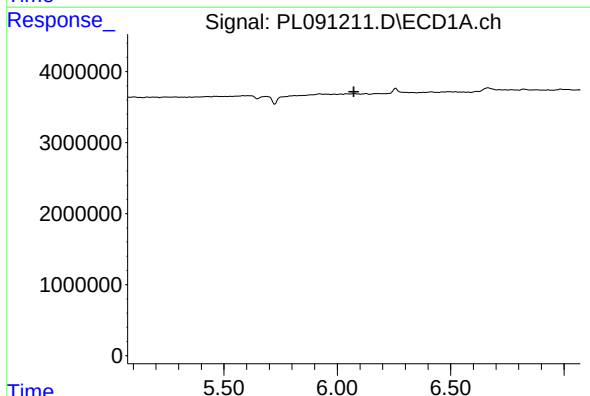
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



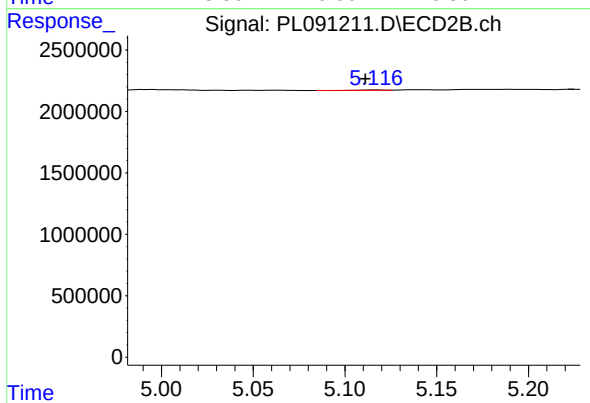
#8 Heptachlor epoxide

R.T.: 4.732 min
Delta R.T.: -0.010 min
Response: 15035
Conc: 0.01 ng/ml



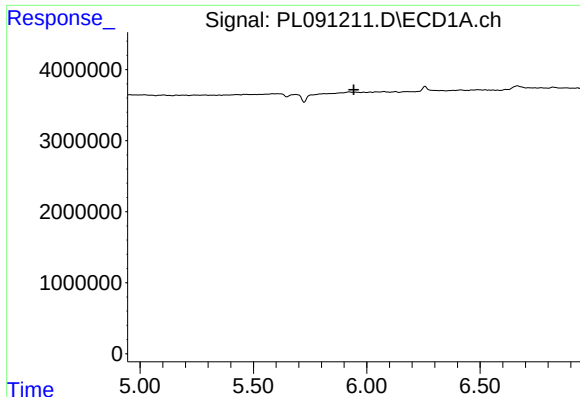
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

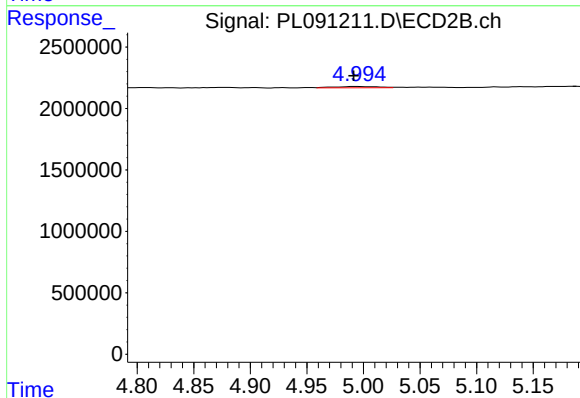
R.T.: 5.117 min
Delta R.T.: 0.006 min
Response: 22544
Conc: 0.01 ng/ml



#10 gamma-Chlordane

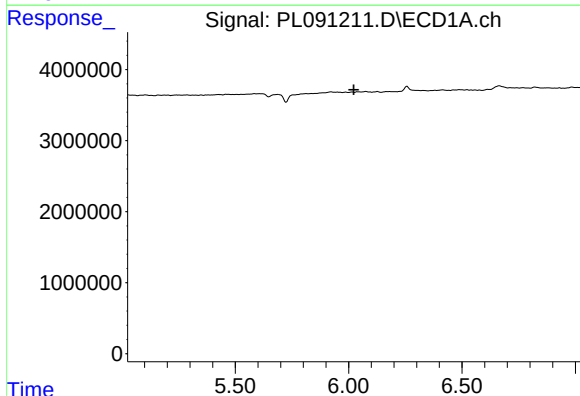
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



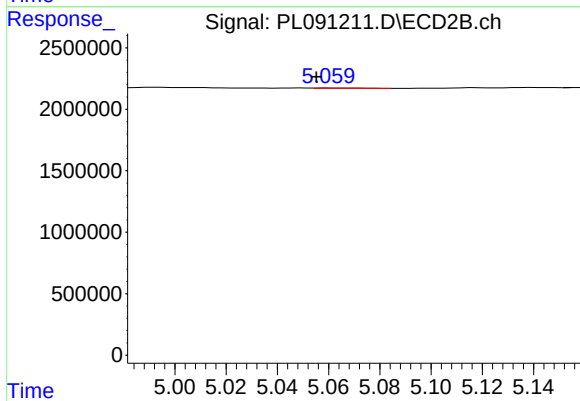
#10 gamma-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 279064
Conc: 0.12 ng/ml



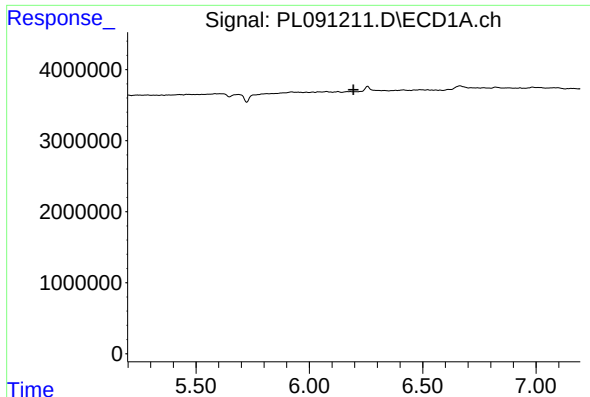
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

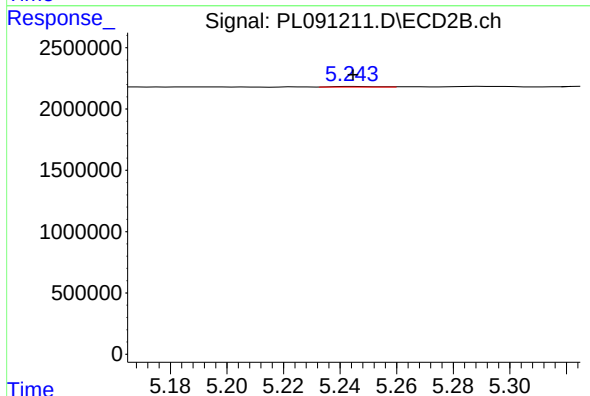
R.T.: 5.060 min
Delta R.T.: 0.005 min
Response: 39915
Conc: 0.02 ng/ml



#12 4,4'-DDE

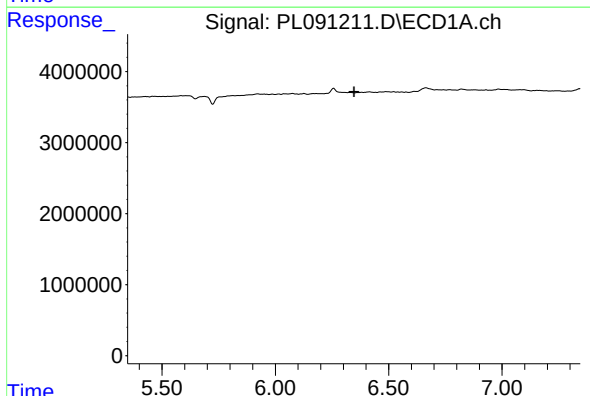
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



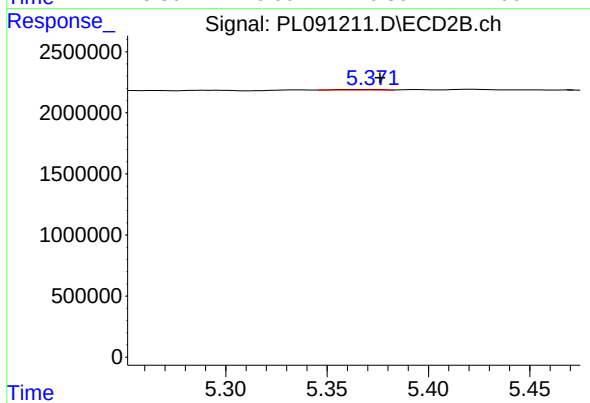
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 54458
Conc: 0.03 ng/ml



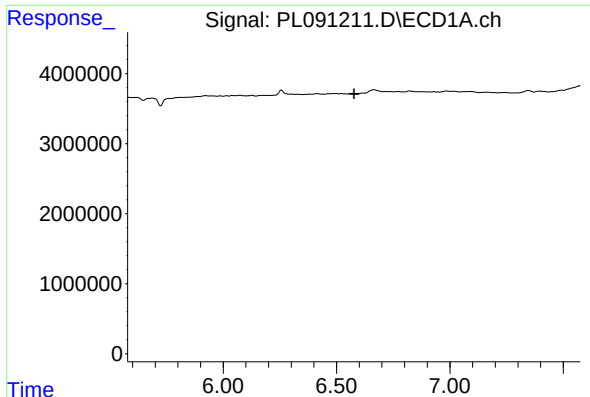
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

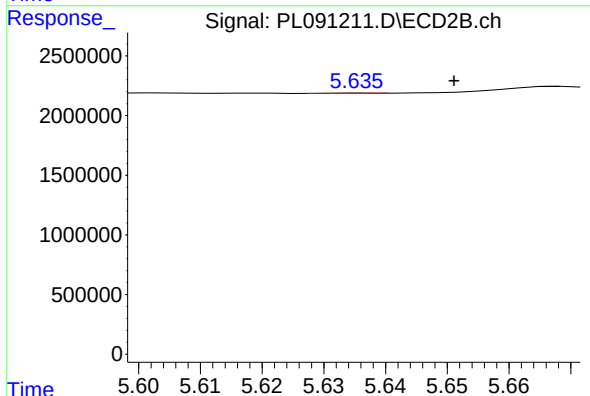
R.T.: 5.372 min
Delta R.T.: -0.004 min
Response: 65991
Conc: 0.03 ng/ml



#14 Endrin

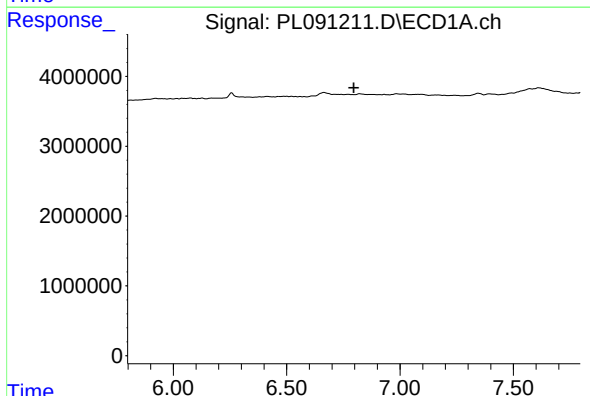
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



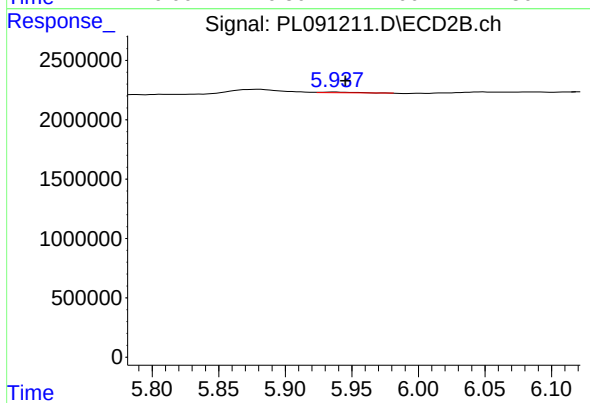
#14 Endrin

R.T.: 5.637 min
Delta R.T.: -0.014 min
Response: 7800
Conc: 0.00 ng/ml



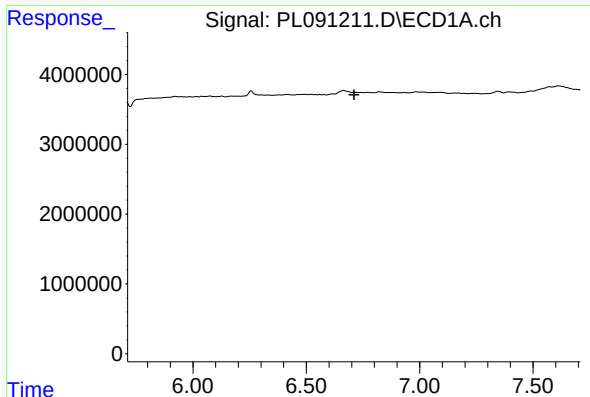
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

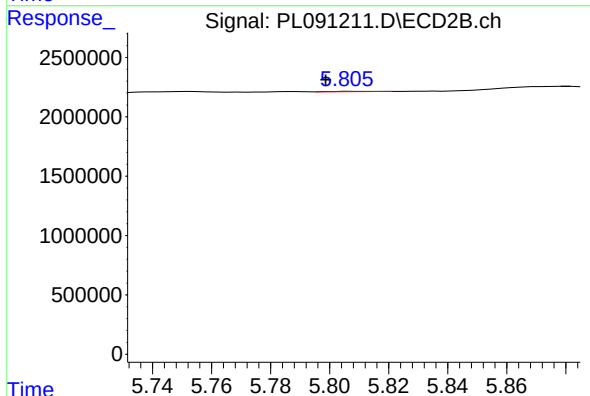
R.T.: 5.937 min
Delta R.T.: -0.008 min
Response: 90448
Conc: 0.05 ng/ml



#16 4,4'-DDD

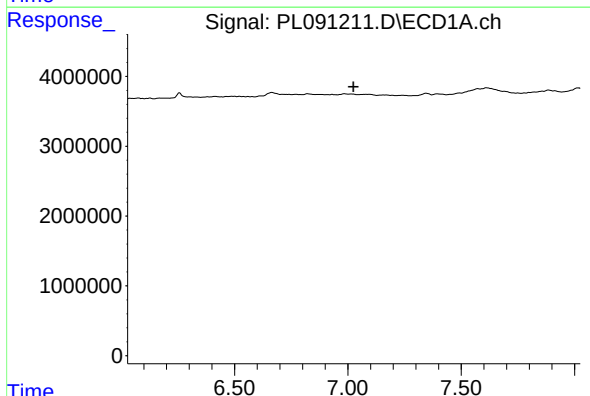
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



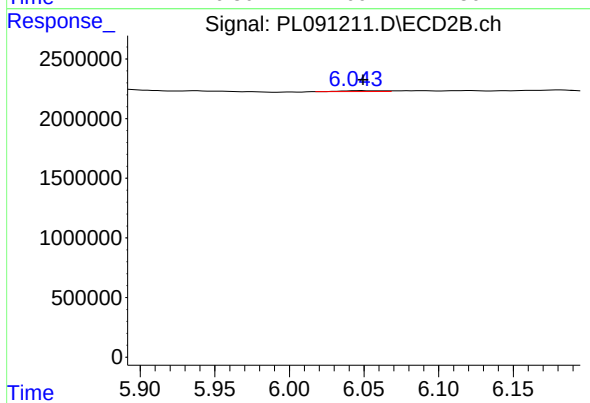
#16 4,4'-DDD

R.T.: 5.807 min
Delta R.T.: 0.008 min
Response: 17717
Conc: 0.01 ng/ml



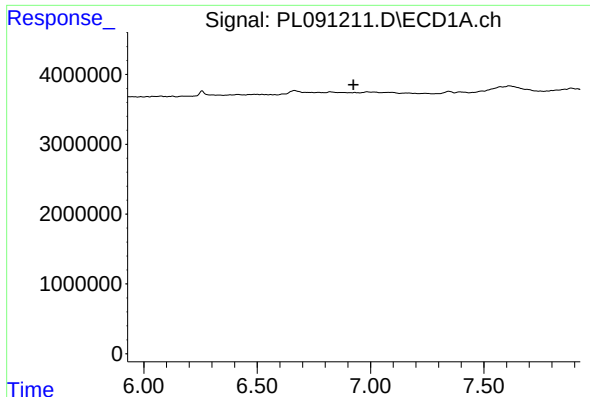
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

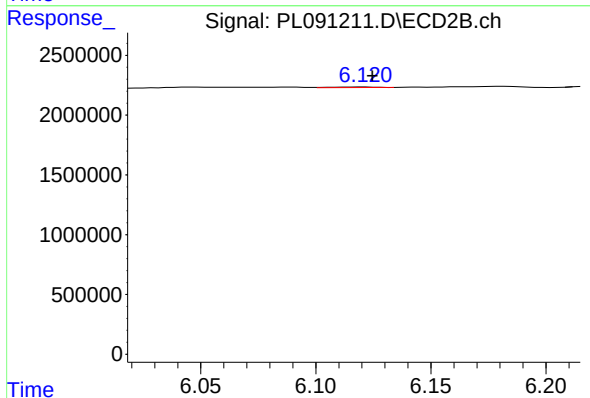
R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 128798
Conc: 0.07 ng/ml



#18 Endrin aldehyde

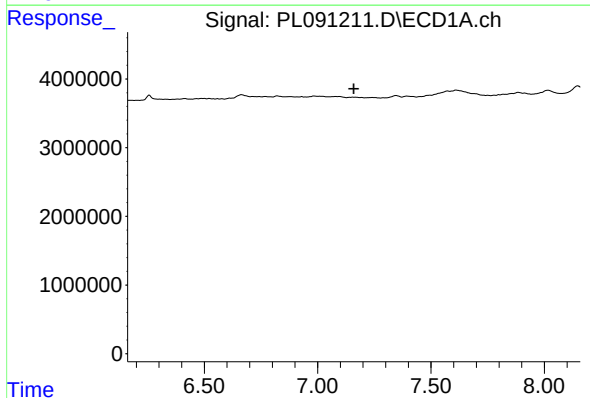
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



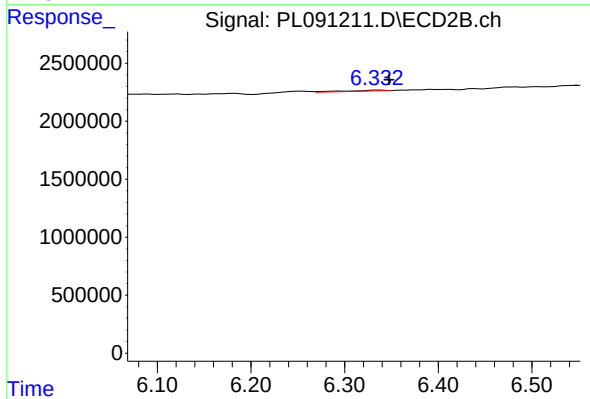
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: -0.004 min
Response: 62951
Conc: 0.04 ng/ml



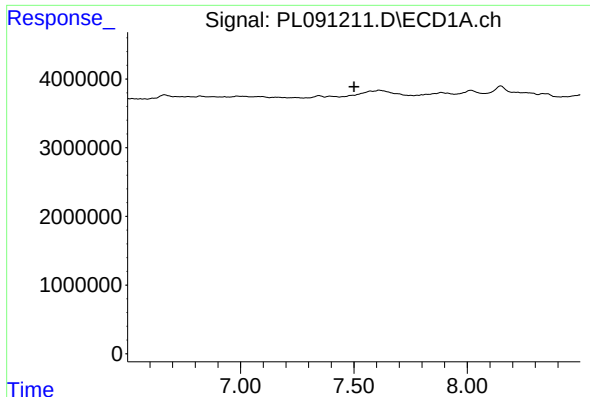
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

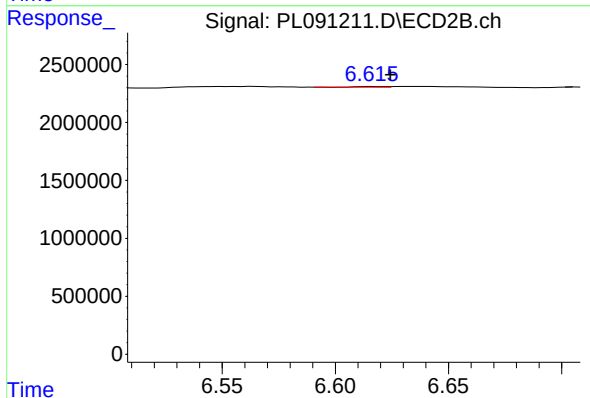
R.T.: 6.335 min
Delta R.T.: -0.012 min
Response: 242929
Conc: 0.13 ng/ml



#20 Methoxychlor

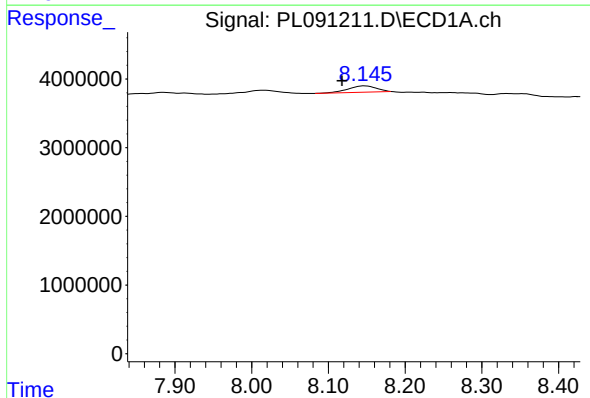
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



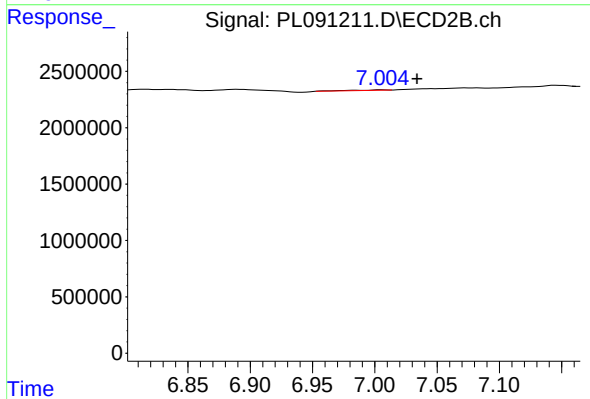
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.008 min
Response: 48187
Conc: 0.05 ng/ml



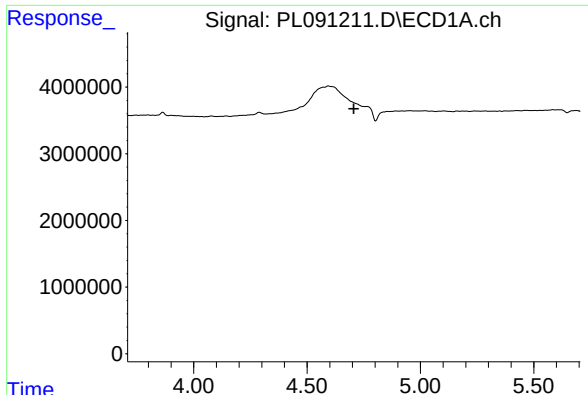
#22 Mirex

R.T.: 8.147 min
Delta R.T.: 0.029 min
Response: 2429291
Conc: 1.43 ng/ml



#22 Mirex

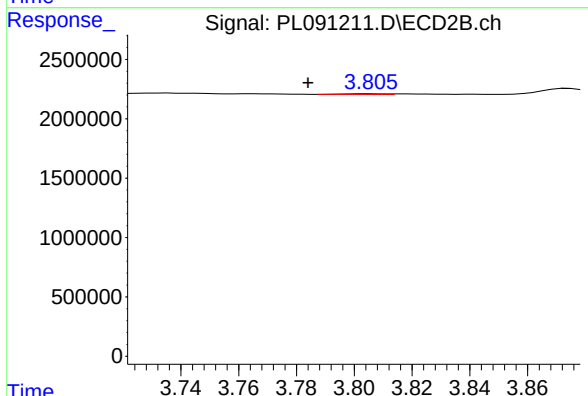
R.T.: 7.005 min
Delta R.T.: -0.028 min
Response: 105125
Conc: 0.06 ng/ml



#23 Chlordane-1

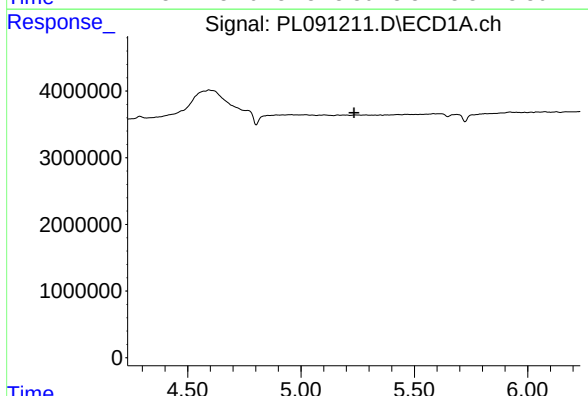
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



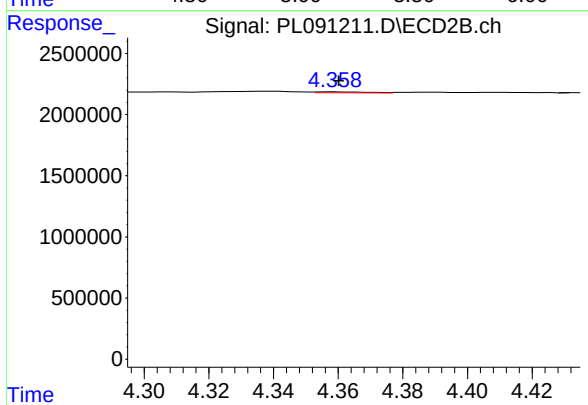
#23 Chlordane-1

R.T.: 3.805 min
Delta R.T.: 0.021 min
Response: 56803
Conc: 0.78 ng/ml



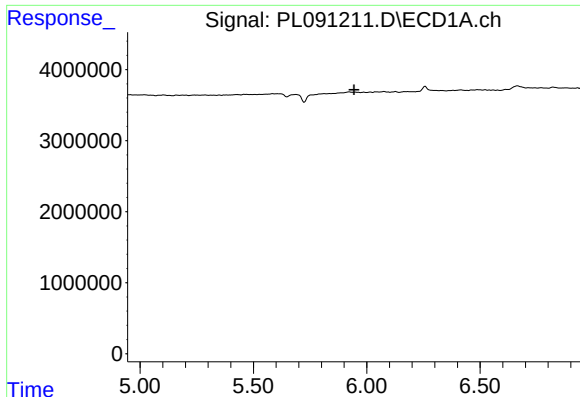
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

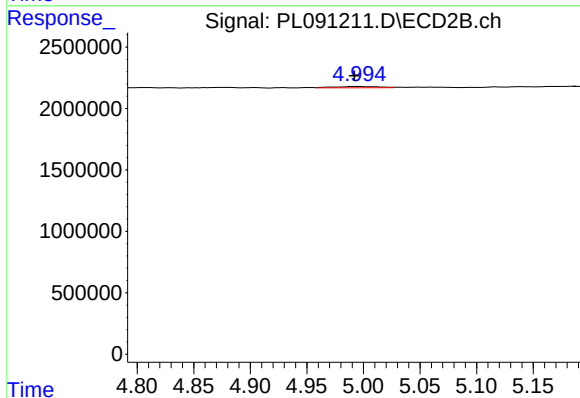
R.T.: 4.359 min
Delta R.T.: -0.001 min
Response: 90964
Conc: 0.97 ng/ml



#25 Chlordane-3

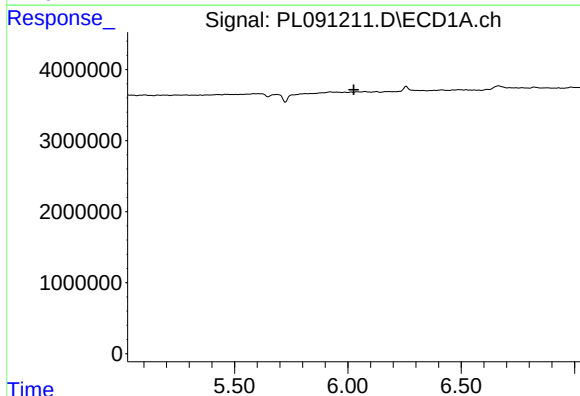
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



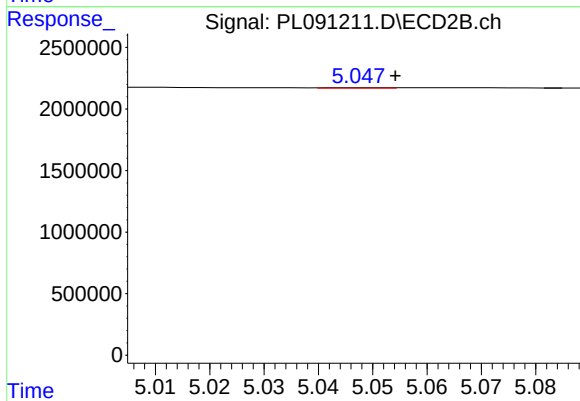
#25 Chlordane-3

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 279064
Conc: 1.15 ng/ml



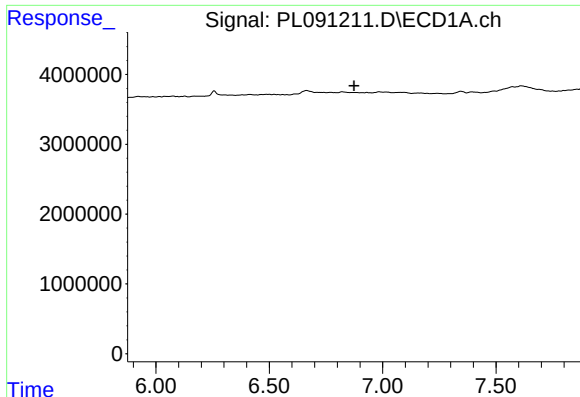
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

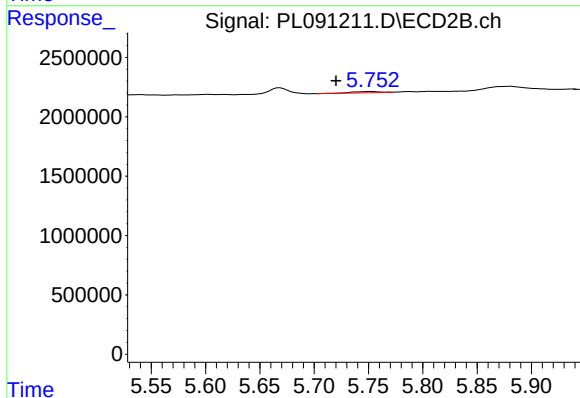
R.T.: 5.048 min
Delta R.T.: -0.006 min
Response: 28275
Conc: 0.12 ng/ml



#27 Chlordane-5

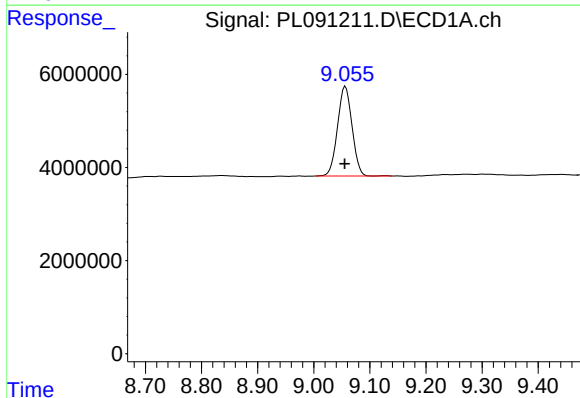
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



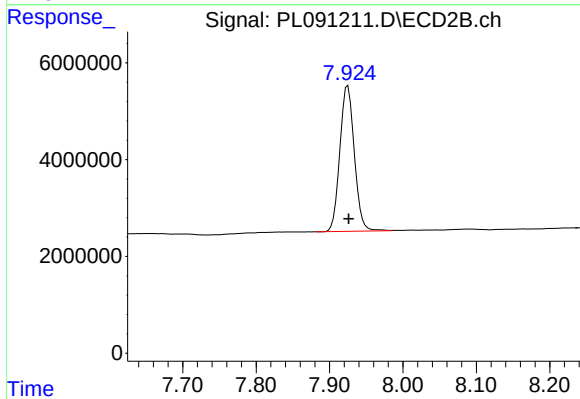
#27 Chlordane-5

R.T.: 5.753 min
Delta R.T.: 0.033 min
Response: 181494
Conc: 2.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.001 min
Response: 34649791
Conc: 22.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 41172373
Conc: 21.74 ng/ml