

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 15:47
 Operator : AR\AJ
 Sample : PB162786BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162786BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:15:21 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...	3.546	2.786	38072425	35542836	17.731	18.208
2)	SA Decachlor...	9.064	7.930	28773186	33510570	18.873	17.692
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	76474	N.D.	0.028 #
3)	MA gamma-BHC...	0.000	3.637f	0	190563	N.D.	0.072 #
4)	MA Heptachlor	0.000	3.947	0	19699	N.D.	0.008 #
5)	MB Aldrin	0.000	4.252	0	115215	N.D.	0.047 #
6)	B beta-BHC	0.000	3.947f	0	19699	N.D.	0.017 #
7)	B delta-BHC	0.000	4.137	0	55828	N.D.	0.022 #
8)	B Heptachlo...	0.000	4.750	0	27757	N.D.	0.012 #
9)	A Endosulfan I	0.000	5.132f	0	20992	N.D.	0.010 #
10)	B gamma-Chl...	0.000	4.986	0	327192	N.D.	0.138 #
12)	B 4,4'-DDE	0.000	5.256	0	63929	N.D.	0.031 #
13)	MA Dieldrin	0.000	5.374	0	645232	N.D.	0.283 #
14)	MA Endrin	0.000	5.672f	0	268465	N.D.	0.132 #
15)	B Endosulfa...	0.000	5.915f	0	8648	N.D.	0.004 #
16)	A 4,4'-DDD	0.000	5.799	0	30658	N.D.	0.019 #
17)	MA 4,4'-DDT	0.000	6.042	0	1329132	N.D.	0.748 #
19)	B Endosulfa...	0.000	6.331f	0	15764	N.D.	0.008 #
21)	B Endrin ke...	0.000	6.842	0	47673	N.D.	0.022 #
22)	Mirex	0.000	7.026	0	27570	N.D.	0.015 #
23)	Chlordane-1	0.000	3.813f	0	299814	N.D.	4.113 #
24)	Chlordane-2	0.000	4.344	0	228483	N.D.	2.432 #
25)	Chlordane-3	0.000	4.986	0	327192	N.D.	1.347 #
27)	Chlordane-5	0.000	5.721	0	534270	N.D.	7.717 #

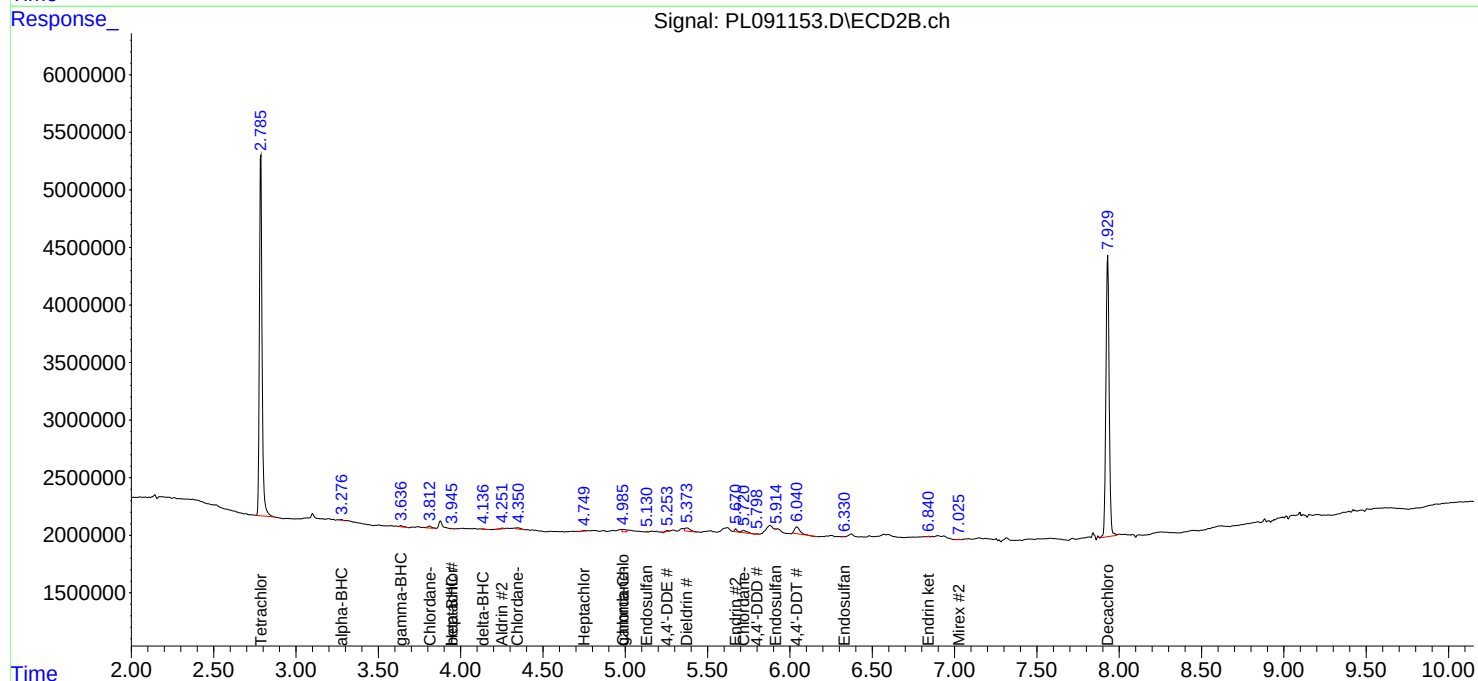
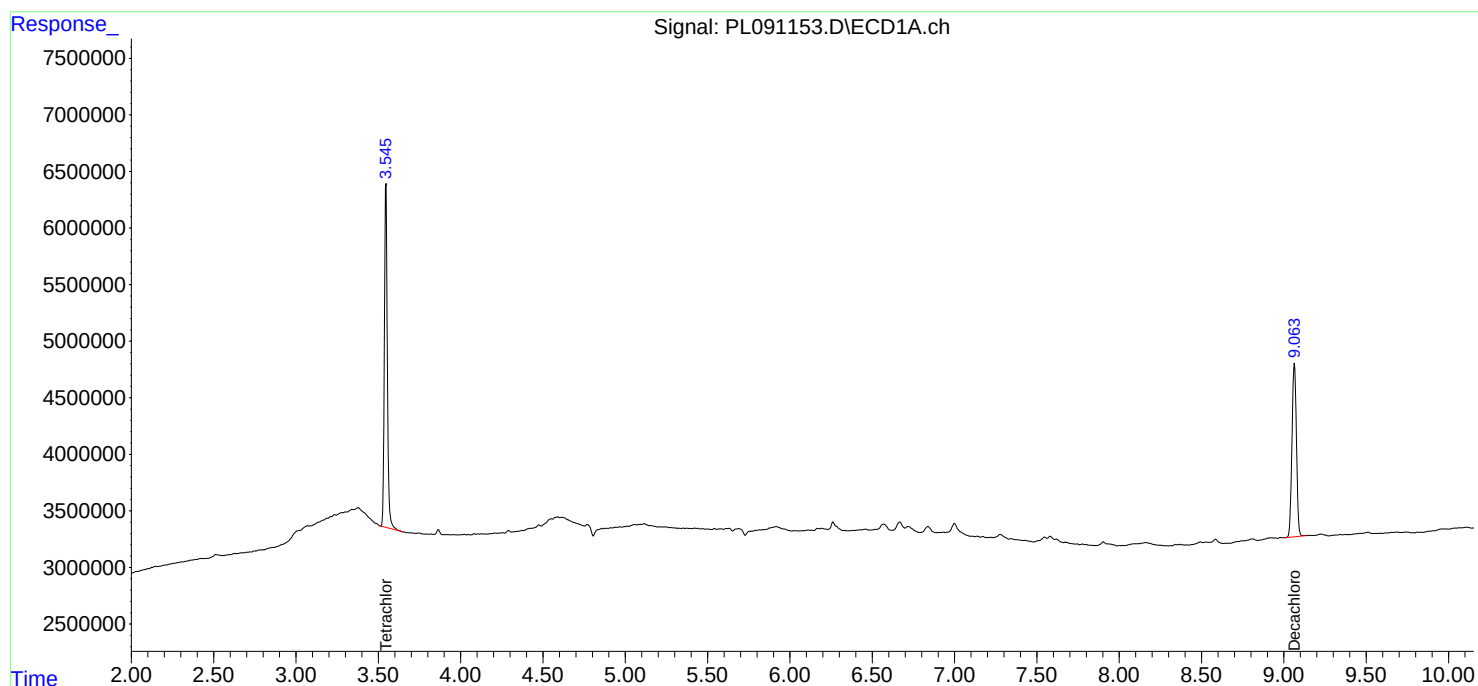
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

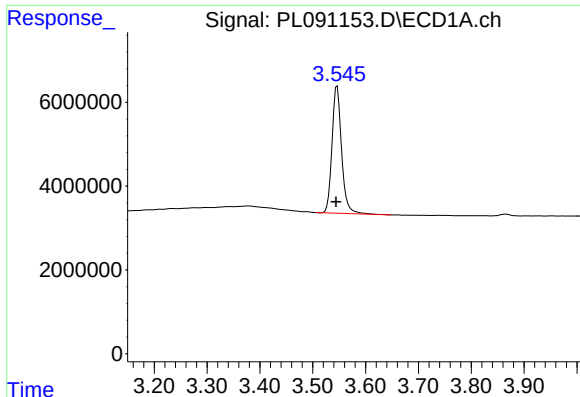
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 15:47
Operator : AR\AJ
Sample : PB162786BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162786BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:15:21 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

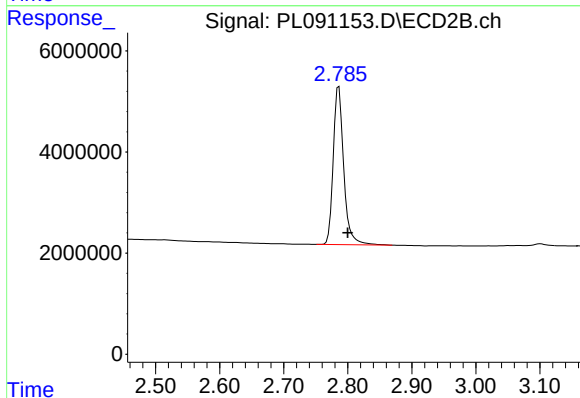




#1 Tetrachloro-m-xylene

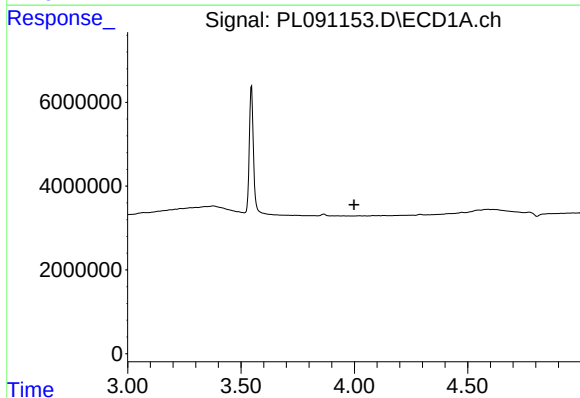
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 38072425
Conc: 17.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162786BL



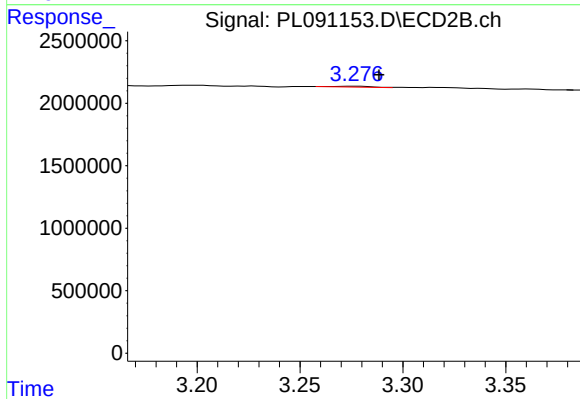
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.014 min
Response: 35542836
Conc: 18.21 ng/ml



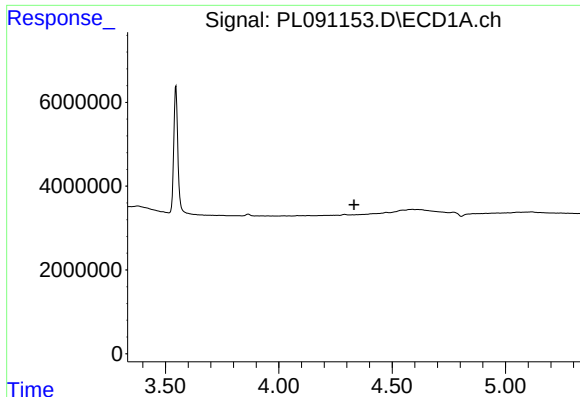
#2 alpha-BHC

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



#2 alpha-BHC

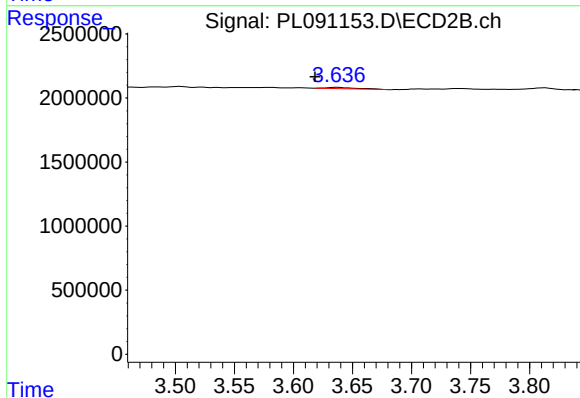
R.T.: 3.277 min
Delta R.T.: -0.011 min
Response: 76474
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

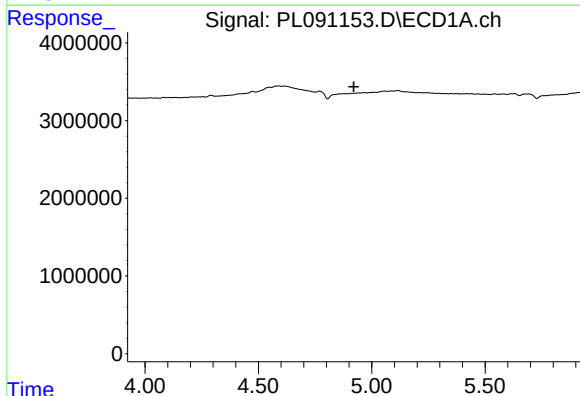
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



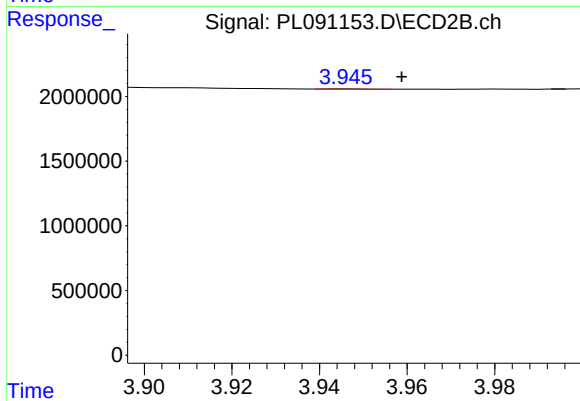
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.019 min
Response: 190563
Conc: 0.07 ng/ml



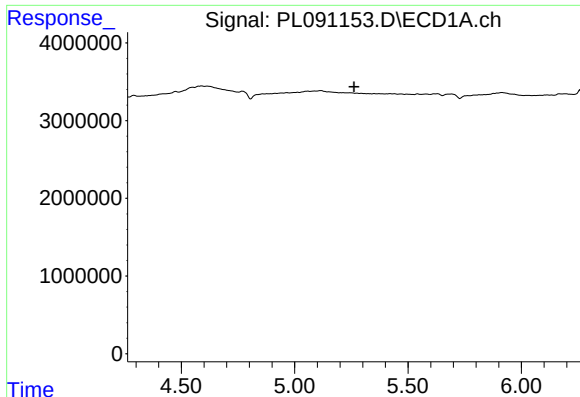
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

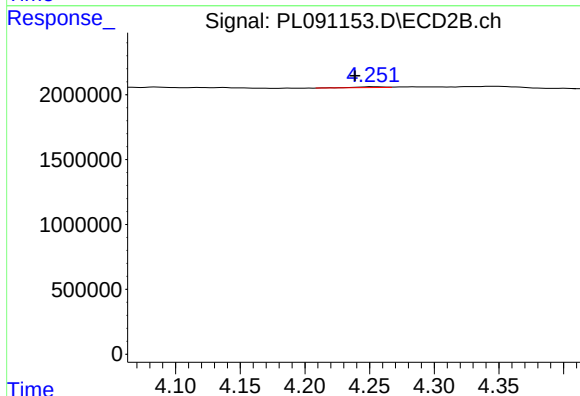
R.T.: 3.947 min
Delta R.T.: -0.012 min
Response: 19699
Conc: 0.01 ng/ml



#5 Aldrin

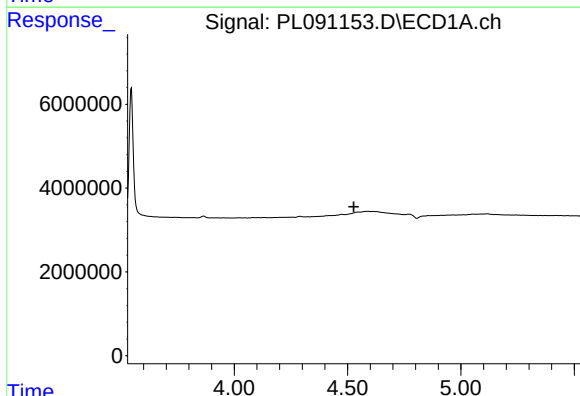
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



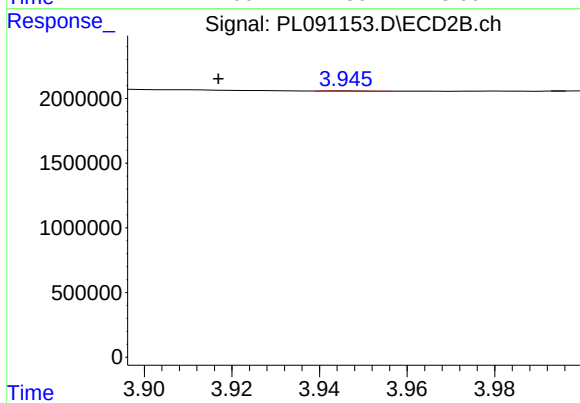
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.013 min
Response: 115215
Conc: 0.05 ng/ml



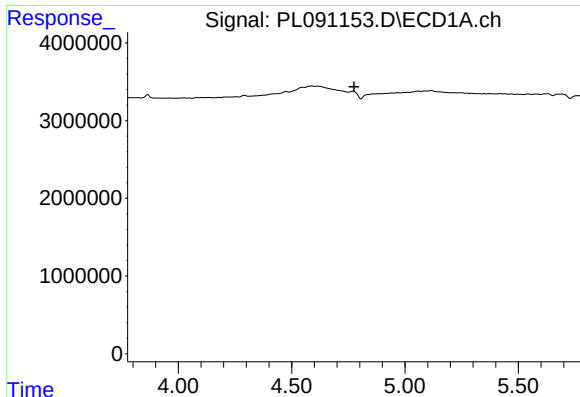
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

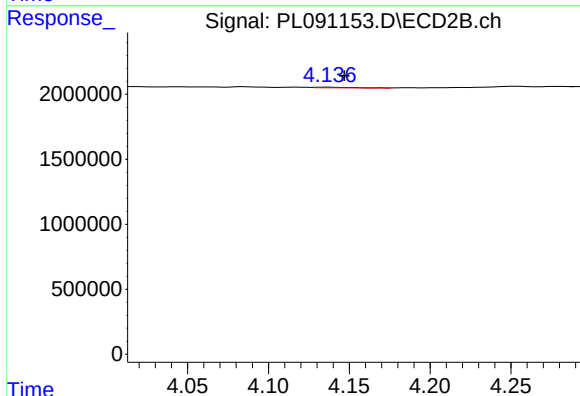
R.T.: 3.947 min
Delta R.T.: 0.030 min
Response: 19699
Conc: 0.02 ng/ml



#7 delta-BHC

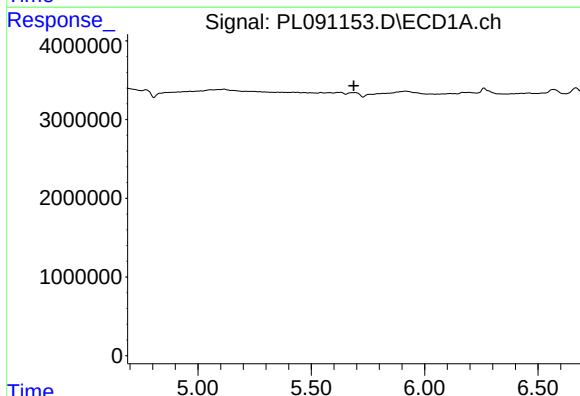
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



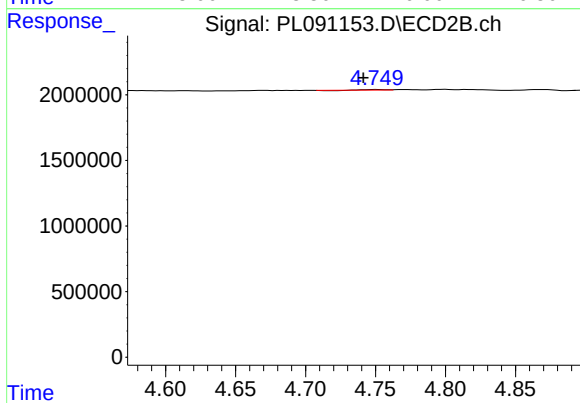
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: -0.010 min
Response: 55828
Conc: 0.02 ng/ml



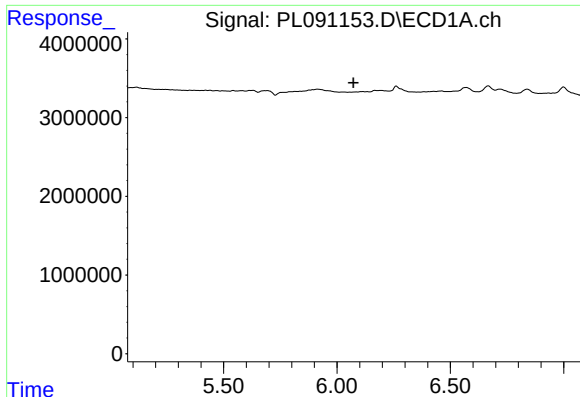
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

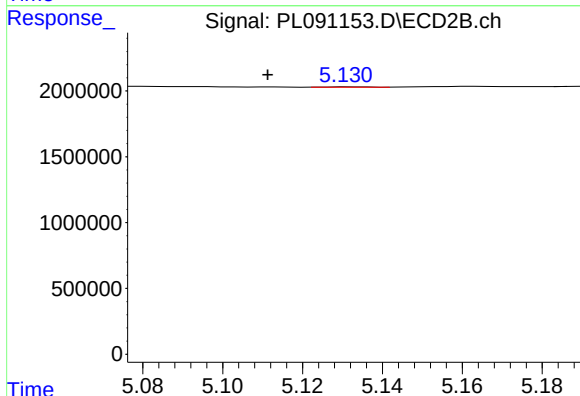
R.T.: 4.750 min
Delta R.T.: 0.009 min
Response: 27757
Conc: 0.01 ng/ml



#9 Endosulfan I

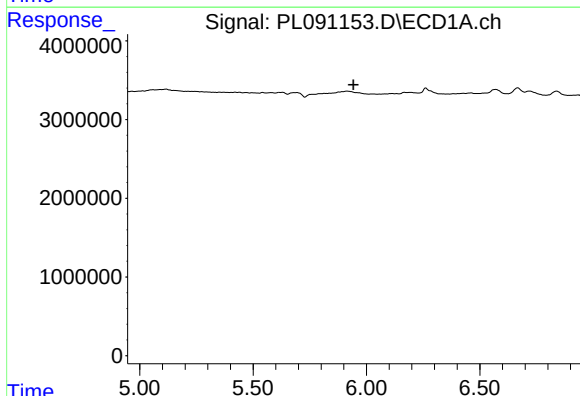
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



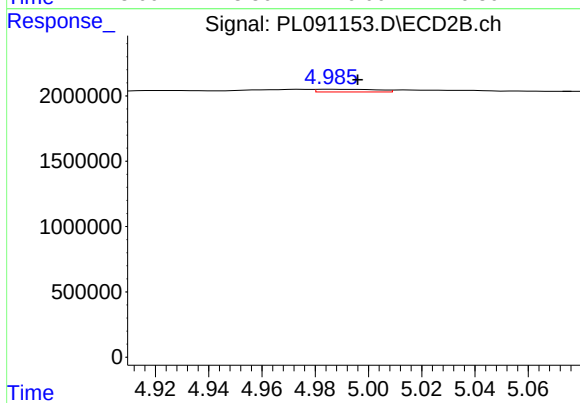
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.020 min
Response: 20992
Conc: 0.01 ng/ml



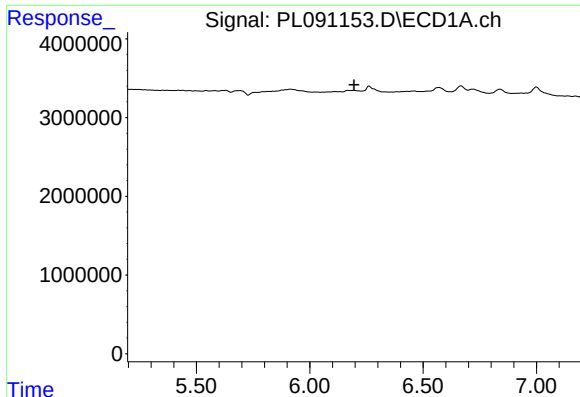
#10 gamma-Chlordane

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



#10 gamma-Chlordane

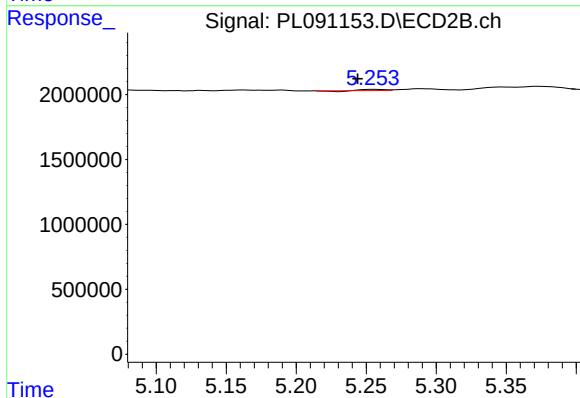
R.T.: 4.986 min
Delta R.T.: -0.010 min
Response: 327192
Conc: 0.14 ng/ml



#12 4,4'-DDE

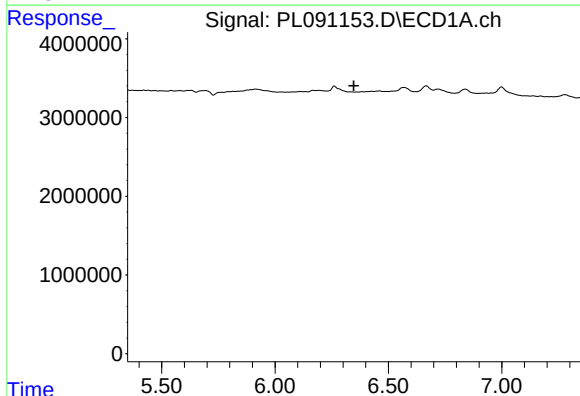
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



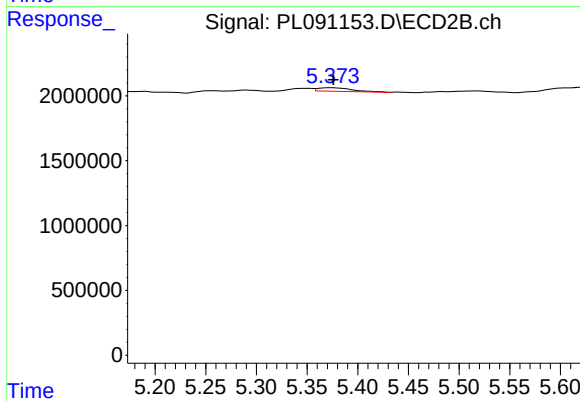
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: 0.012 min
Response: 63929
Conc: 0.03 ng/ml



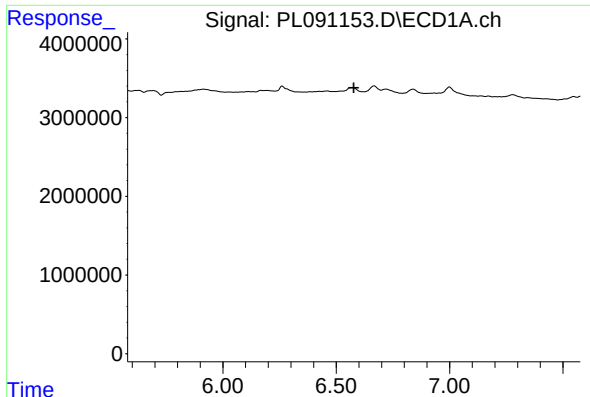
#13 Dieldrin

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



#13 Dieldrin

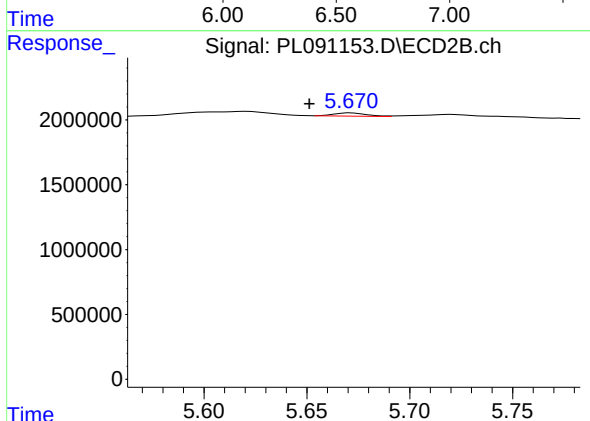
R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 645232
Conc: 0.28 ng/ml



#14 Endrin

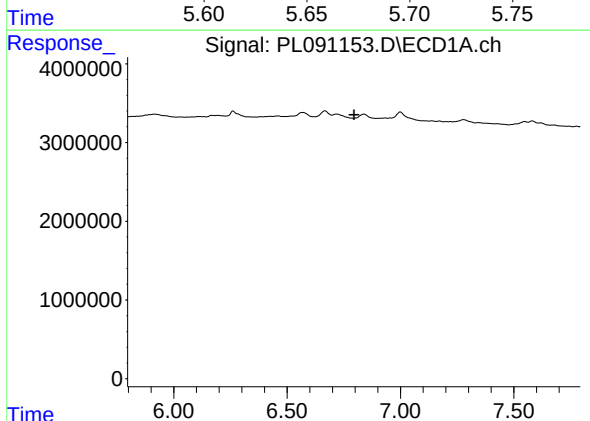
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



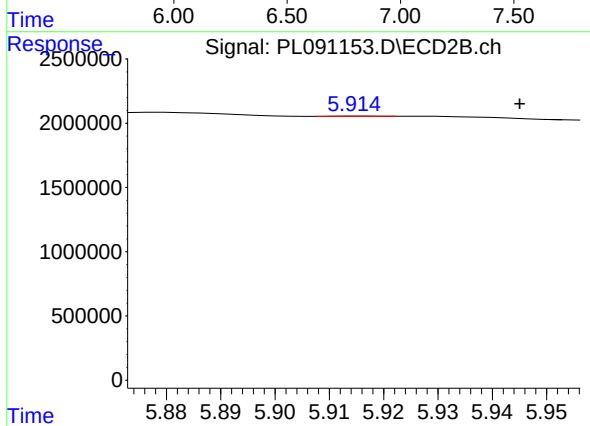
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.021 min
Response: 268465
Conc: 0.13 ng/ml



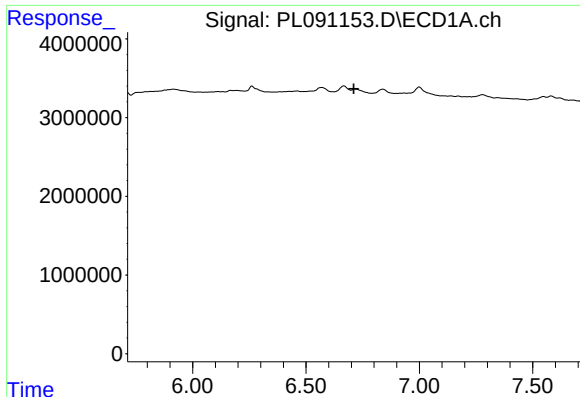
#15 Endosulfan II

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



#15 Endosulfan II

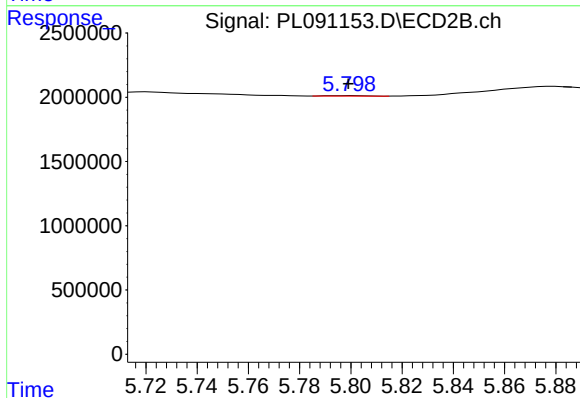
R.T.: 5.915 min
Delta R.T.: -0.030 min
Response: 8648
Conc: 0.00 ng/ml



#16 4,4'-DDD

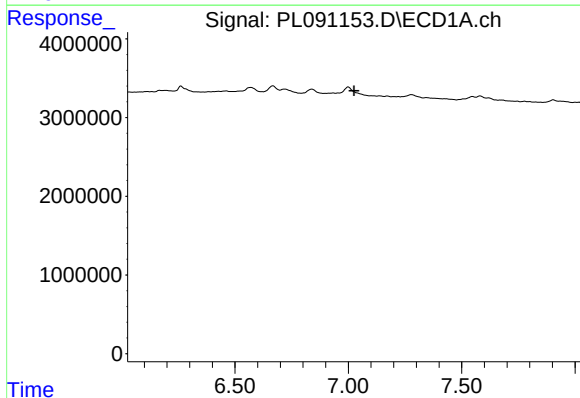
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



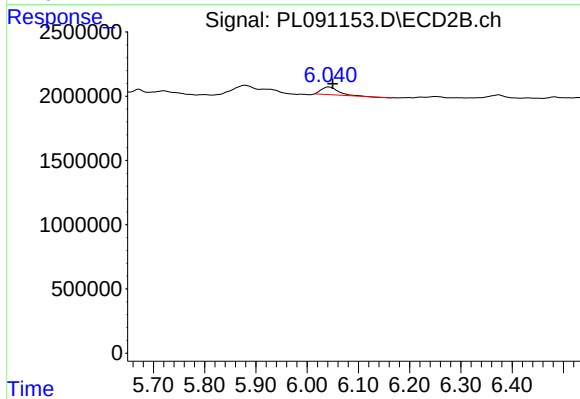
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 30658
Conc: 0.02 ng/ml



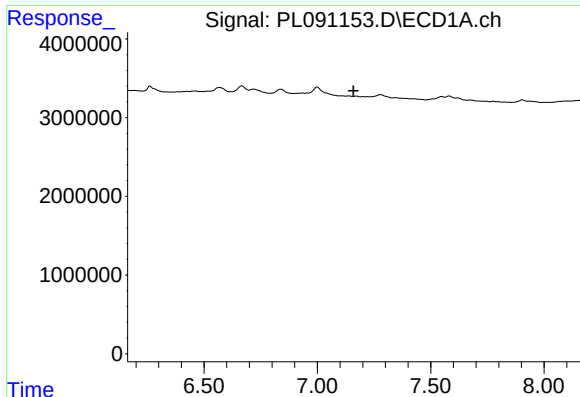
#17 4,4'-DDT

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



#17 4,4'-DDT

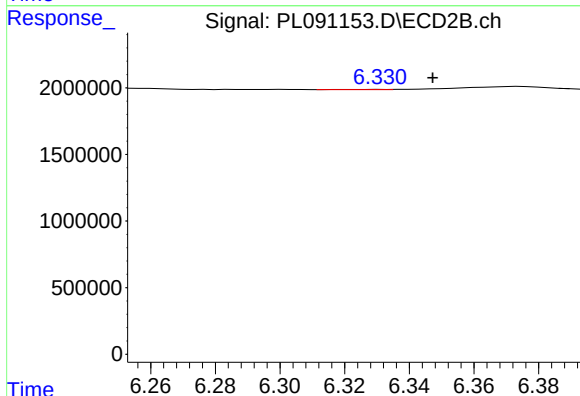
R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 1329132
Conc: 0.75 ng/ml



#19 Endosulfan Sulfate

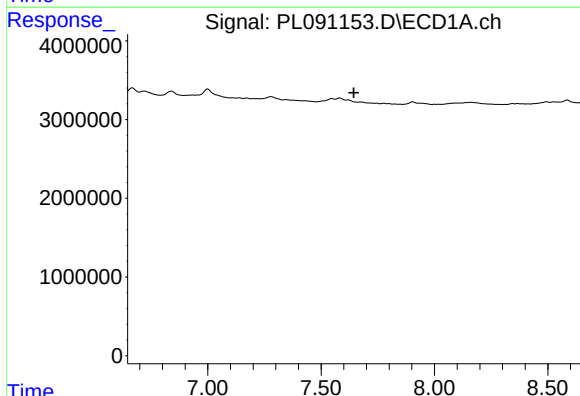
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



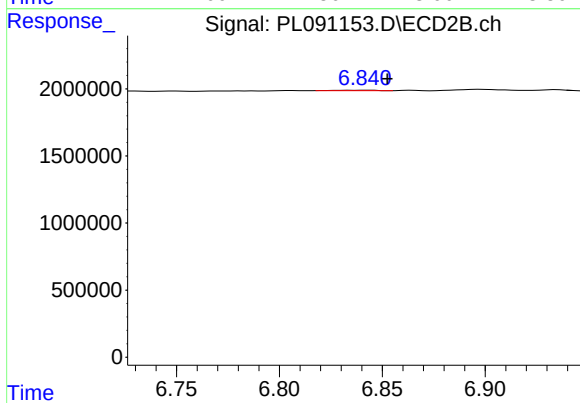
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: -0.016 min
Response: 15764
Conc: 0.01 ng/ml



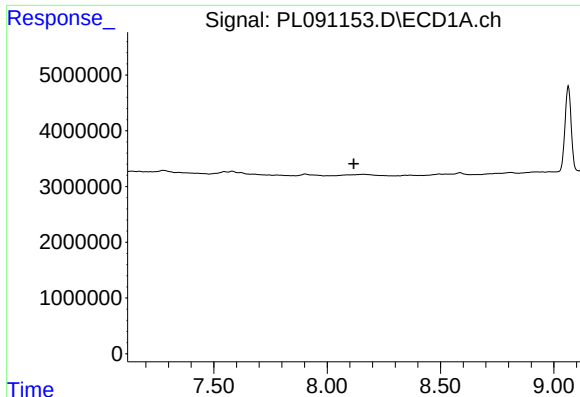
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#21 Endrin ketone

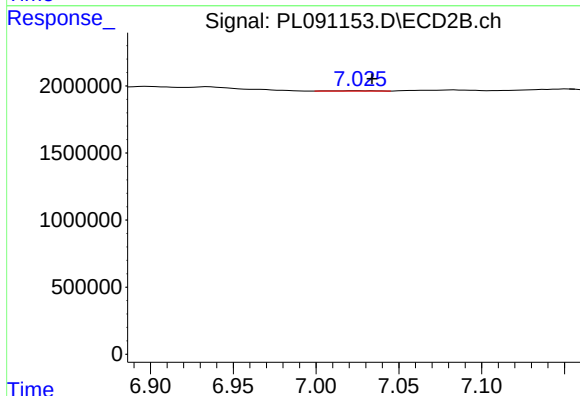
R.T.: 6.842 min
Delta R.T.: -0.010 min
Response: 47673
Conc: 0.02 ng/ml



#22 Mirex

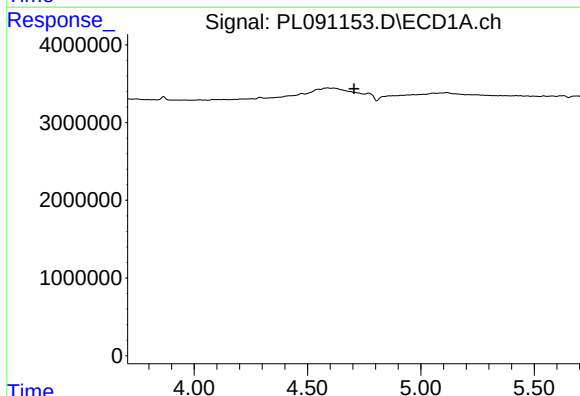
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



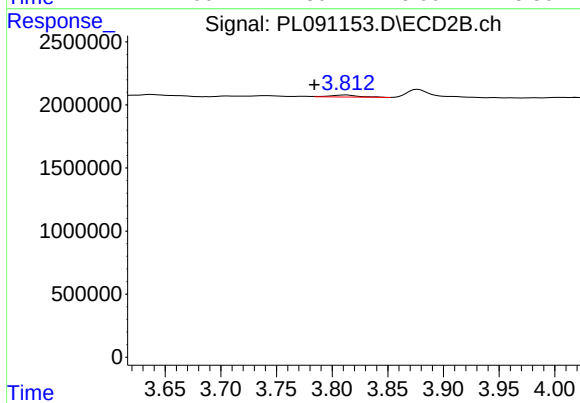
#22 Mirex

R.T.: 7.026 min
Delta R.T.: -0.008 min
Response: 27570
Conc: 0.01 ng/ml



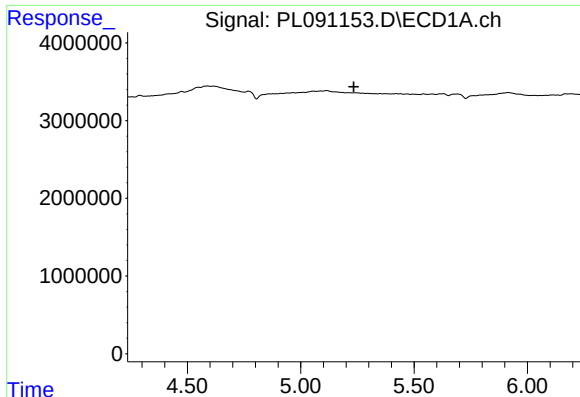
#23 Chlordane-1

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



#23 Chlordane-1

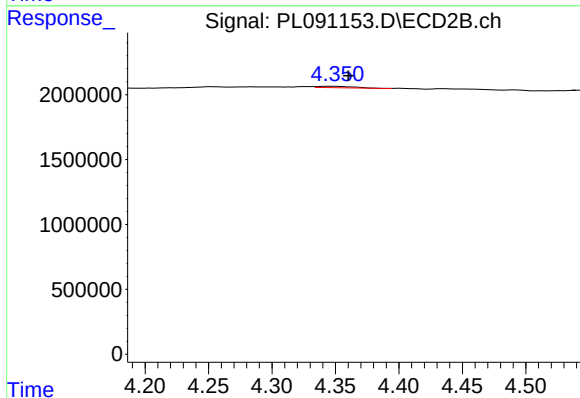
R.T.: 3.813 min
Delta R.T.: 0.029 min
Response: 299814
Conc: 4.11 ng/ml



#24 Chlordane-2

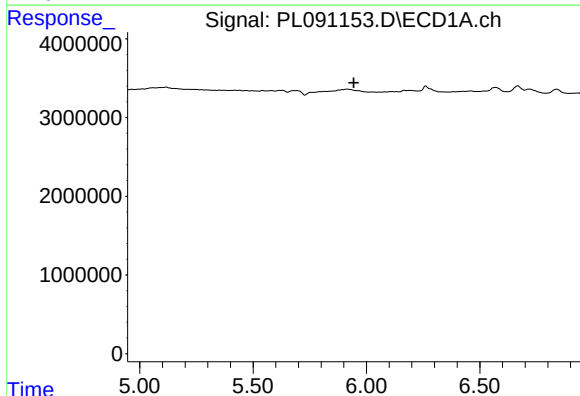
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



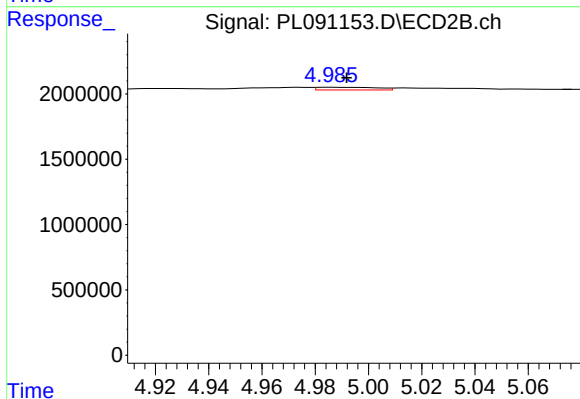
#24 Chlordane-2

R.T.: 4.344 min
Delta R.T.: -0.016 min
Response: 228483
Conc: 2.43 ng/ml



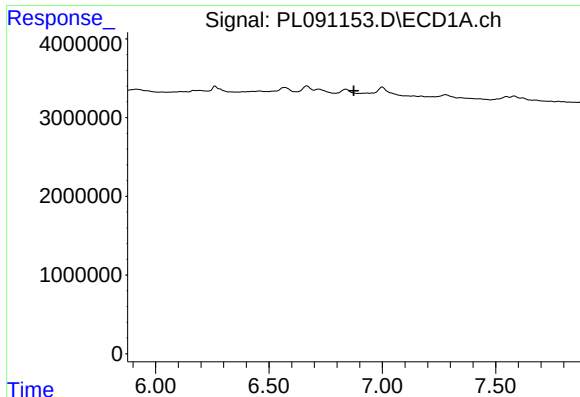
#25 Chlordane-3

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



#25 Chlordane-3

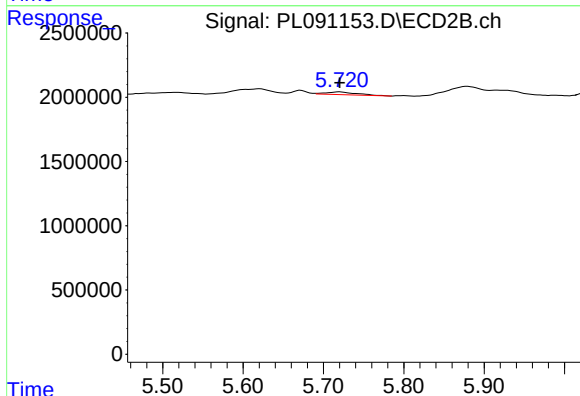
R.T.: 4.986 min
Delta R.T.: -0.006 min
Response: 327192
Conc: 1.35 ng/ml



#27 Chlordane-5

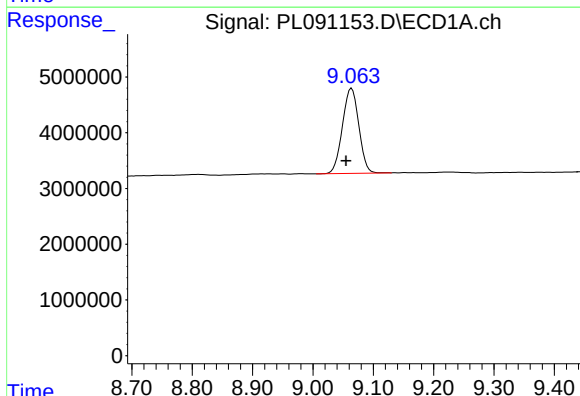
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



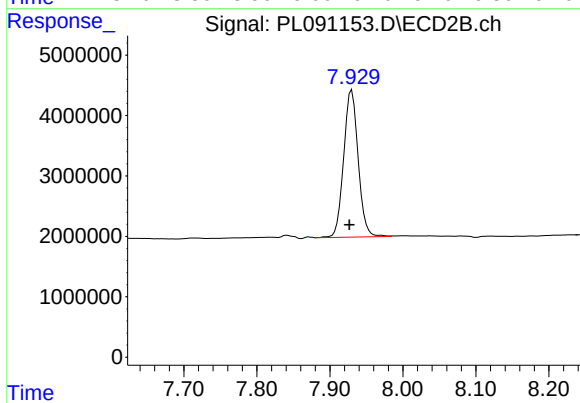
#27 Chlordane-5

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 534270
Conc: 7.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.009 min
Response: 28773186
Conc: 18.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: 0.003 min
Response: 33510570
Conc: 17.69 ng/ml