

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081924\
 Data File : PL091206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 14:11
 Operator : AR\AJ
 Sample : PB162812BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162812BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 06:18:41 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	44926458	42279579	20.923	21.660
28)	SA Decachlor...	9.065	7.930	36691944	43072462	24.067	22.740
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	133997	N.D.	0.048 #
3)	MA gamma-BHC...	0.000	3.605	0	13598	N.D.	0.005 #
5)	MB Aldrin	0.000	4.243	0	78248	N.D.	0.032 #
6)	B beta-BHC	4.547f	0.000	736126	0	0.544	N.D. #
7)	B delta-BHC	0.000	4.149	0	109241	N.D.	0.043 #
8)	B Heptachlo...	0.000	4.741	0	34782	N.D.	0.015 #
9)	A Endosulfan I	0.000	5.102	0	39533	N.D.	0.019 #
10)	B gamma-Chl...	0.000	4.994	0	400596	N.D.	0.169 #
11)	B alpha-Chl...	0.000	5.053	0	175981	N.D.	0.075 #
12)	B 4,4'-DDE	0.000	5.235	0	28388	N.D.	0.014 #
13)	MA Dieldrin	0.000	5.376	0	213481	N.D.	0.094 #
14)	MA Endrin	0.000	5.672f	0	1156779	N.D.	0.568 #
15)	B Endosulfa...	0.000	5.932	0	50074	N.D.	0.026 #
16)	A 4,4'-DDD	0.000	5.783f	0	75831	N.D.	0.046 #
17)	MA 4,4'-DDT	0.000	6.069f	0	81308	N.D.	0.046 #
18)	B Endrin al...	0.000	6.126	0	58291	N.D.	0.037 #
19)	B Endosulfa...	0.000	6.335	0	41774	N.D.	0.022 #
20)	A Methoxychlor	0.000	6.645f	0	42591	N.D.	0.043 #
22)	Mirex	0.000	7.018f	0	16017	N.D.	0.009 #
23)	Chlordane-1	0.000	3.786	0	34397	N.D.	0.472 #
24)	Chlordane-2	0.000	4.355	0	146130	N.D.	1.555 #
25)	Chlordane-3	0.000	4.994	0	400596	N.D.	1.650 #
26)	Chlordane-4	0.000	5.053	0	175981	N.D.	0.755 #
27)	Chlordane-5	0.000	5.746f	0	215236	N.D.	3.109 #

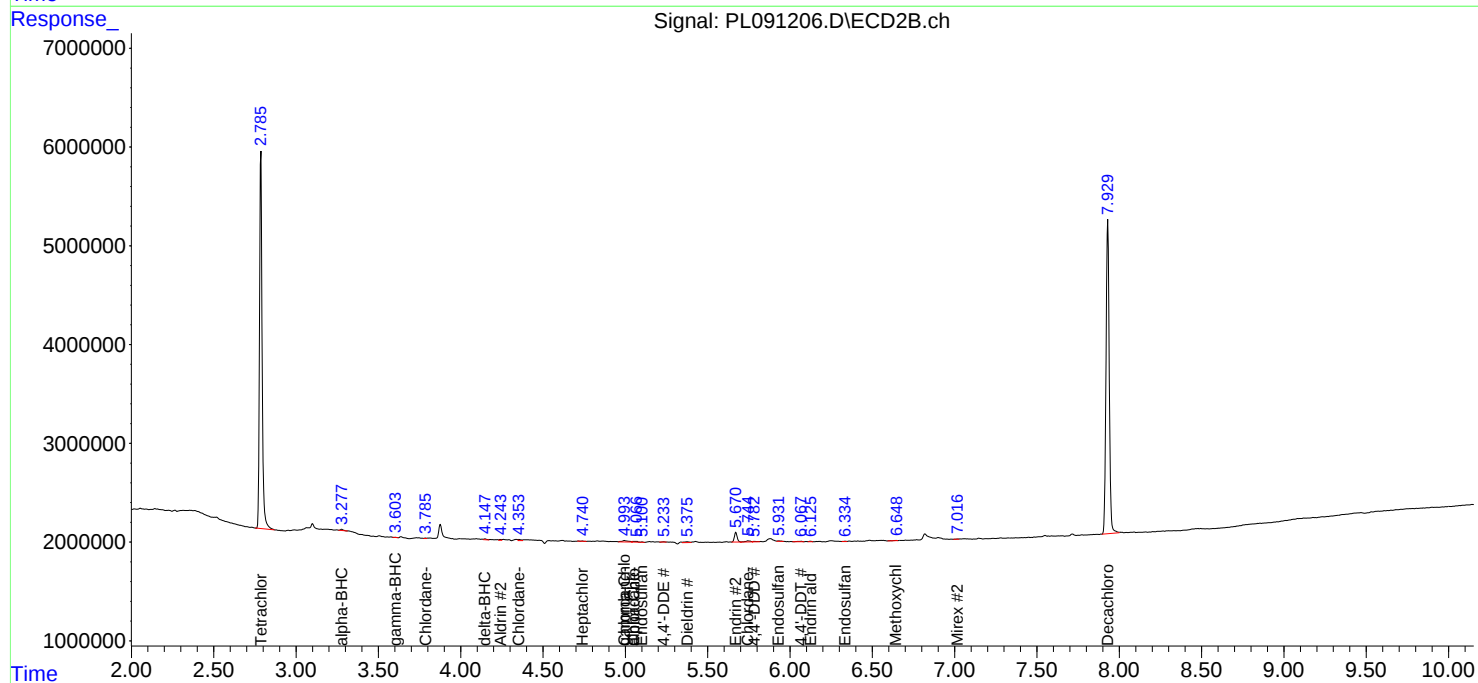
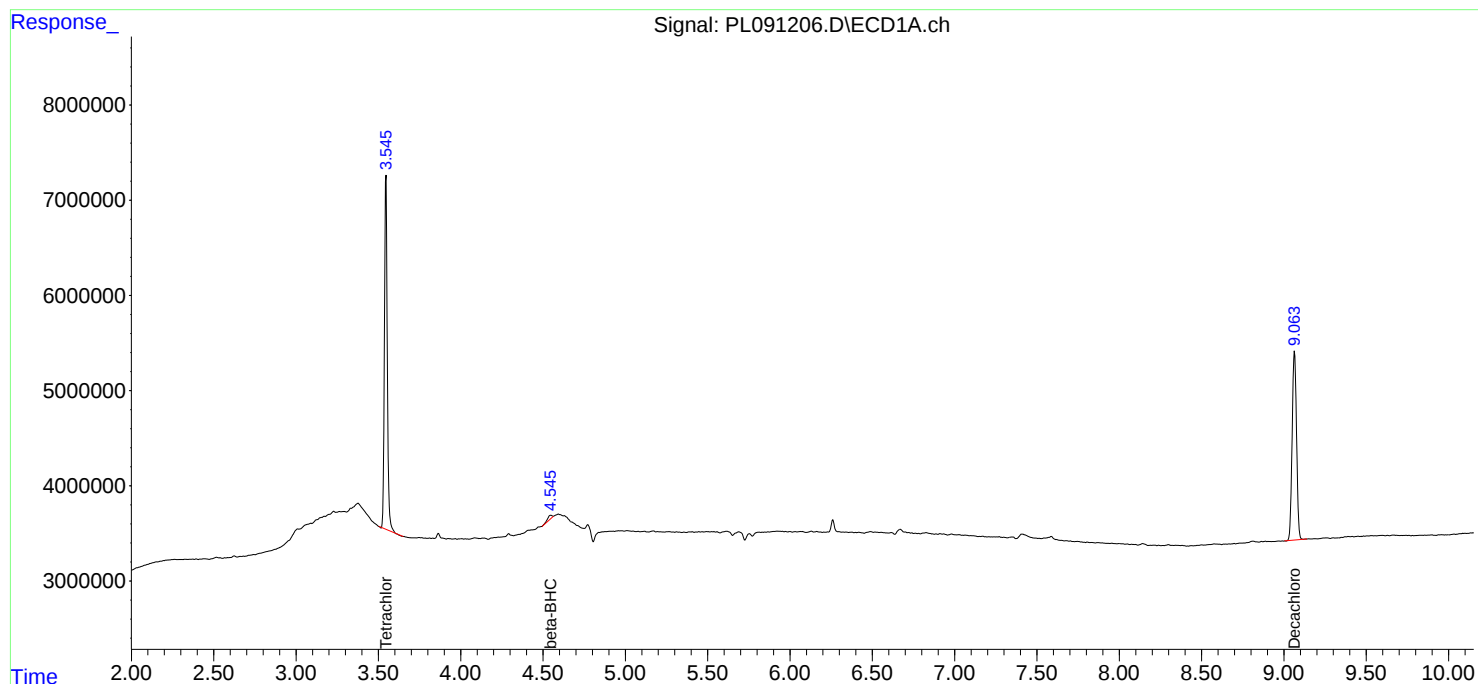
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

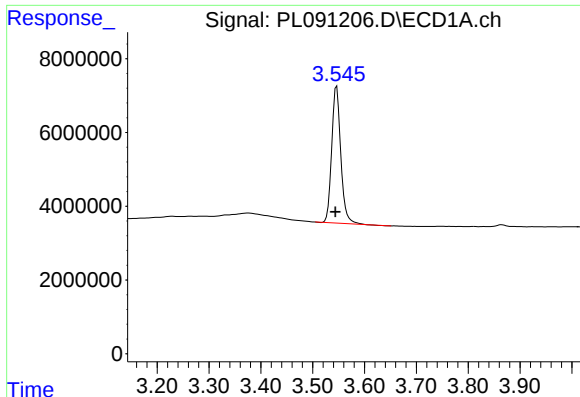
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081924\
Data File : PL091206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2024 14:11
Operator : AR\AJ
Sample : PB162812BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162812BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 06:18:41 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

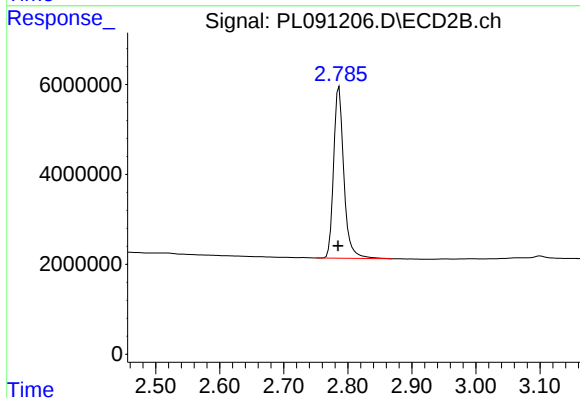




#1 Tetrachloro-m-xylene

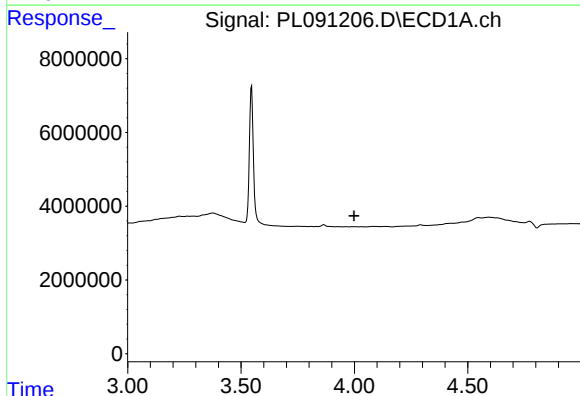
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 44926458
Conc: 20.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162812BL



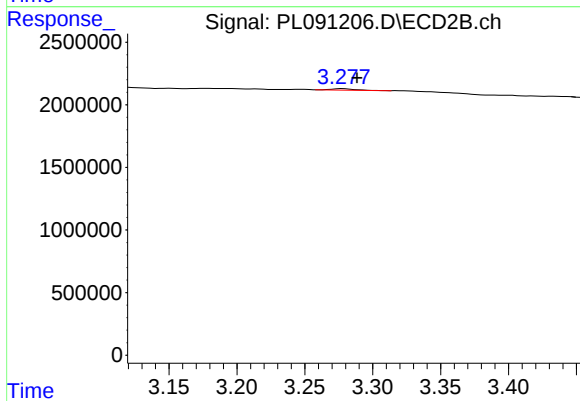
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.002 min
Response: 42279579
Conc: 21.66 ng/ml



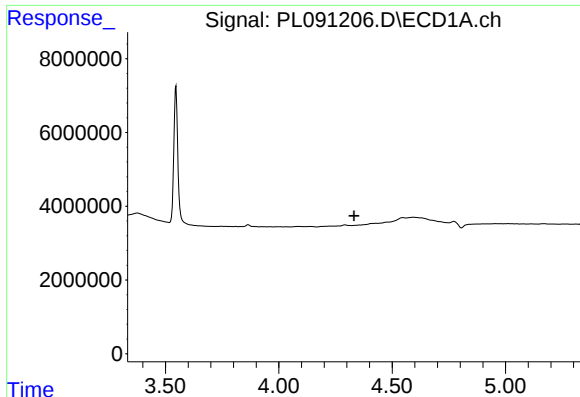
#2 alpha-BHC

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



#2 alpha-BHC

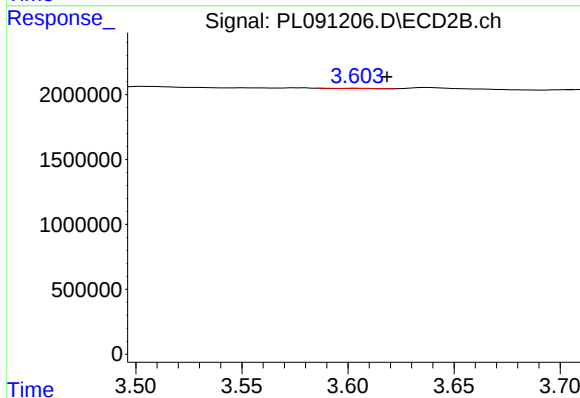
R.T.: 3.278 min
Delta R.T.: -0.011 min
Response: 133997
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

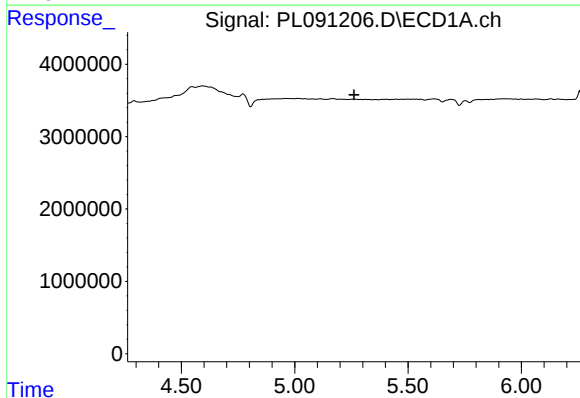
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



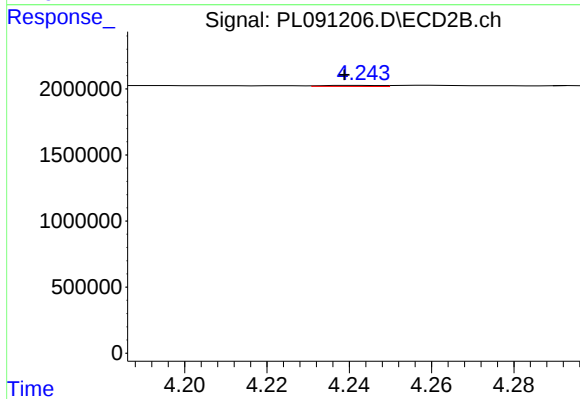
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.014 min
Response: 13598
Conc: 0.01 ng/ml



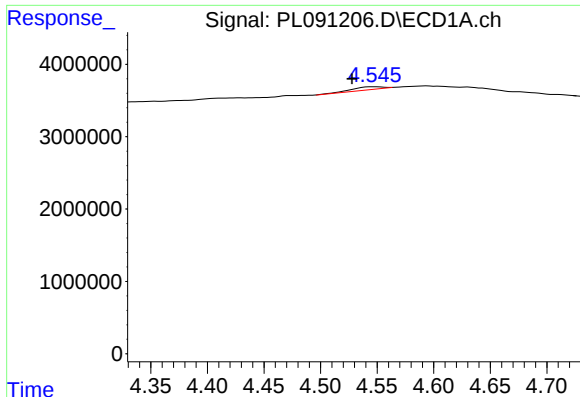
#5 Aldrin

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



#5 Aldrin

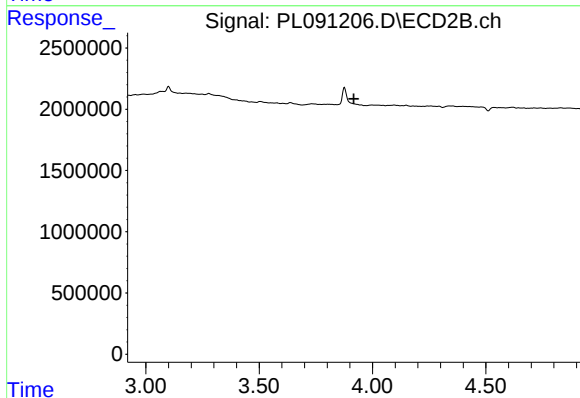
R.T.: 4.243 min
Delta R.T.: 0.004 min
Response: 78248
Conc: 0.03 ng/ml



#6 beta-BHC

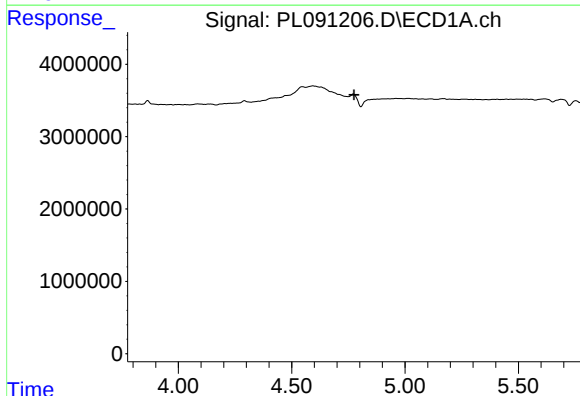
R.T.: 4.547 min
Delta R.T.: 0.019 min
Response: 736126
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162812BL



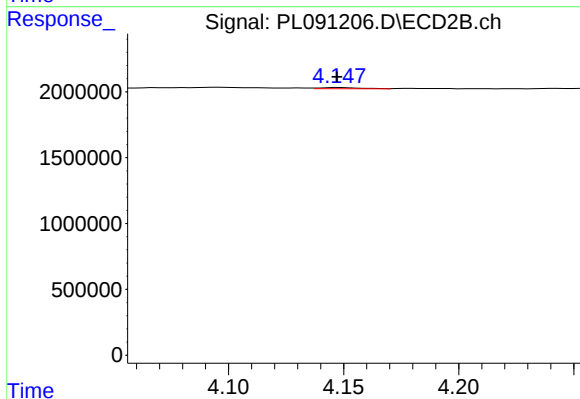
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.917 min
Response: 0
Conc: N.D.



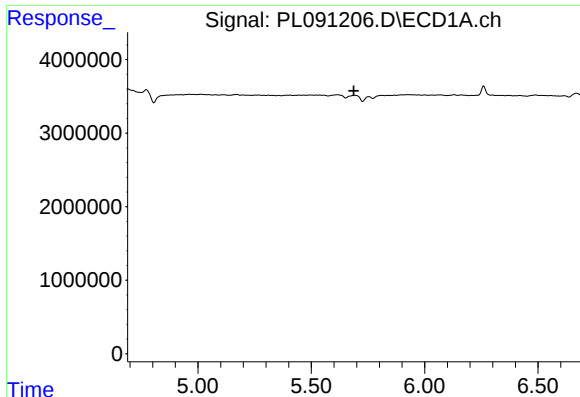
#7 delta-BHC

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



#7 delta-BHC

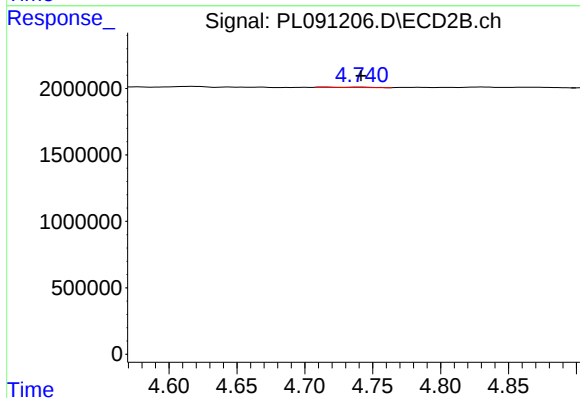
R.T.: 4.149 min
Delta R.T.: 0.001 min
Response: 109241
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

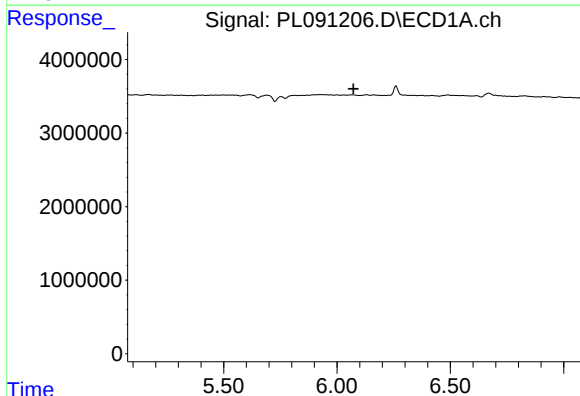
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



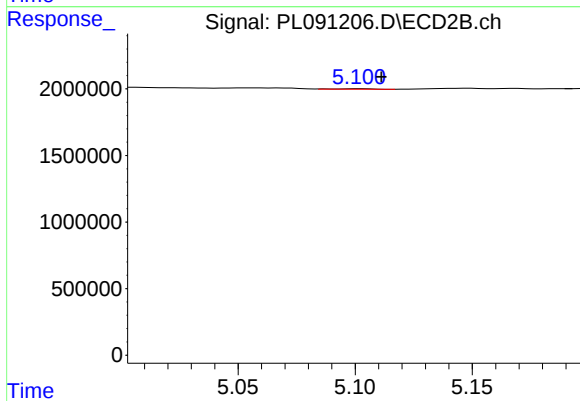
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 34782
Conc: 0.02 ng/ml



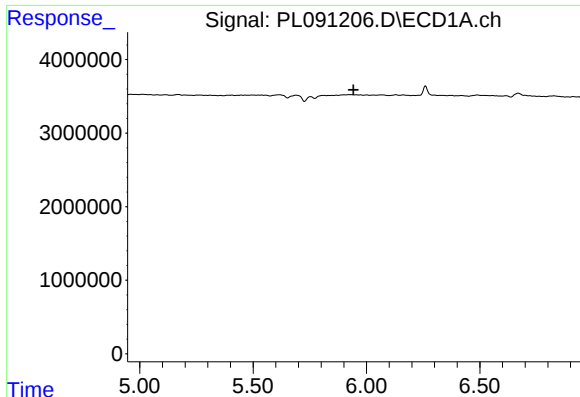
#9 Endosulfan I

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



#9 Endosulfan I

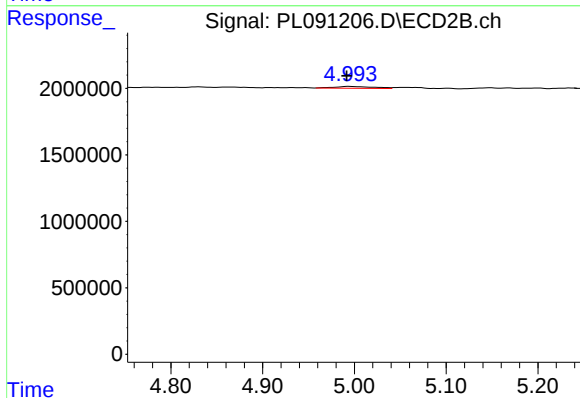
R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 39533
Conc: 0.02 ng/ml



#10 gamma-Chlordane

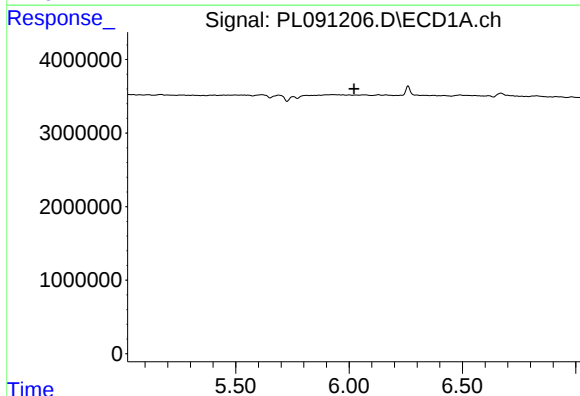
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



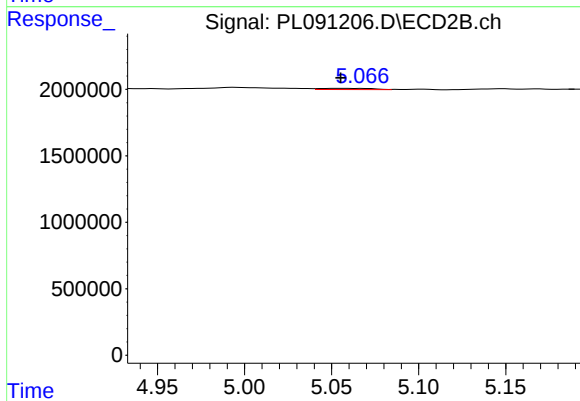
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.003 min
Response: 400596
Conc: 0.17 ng/ml



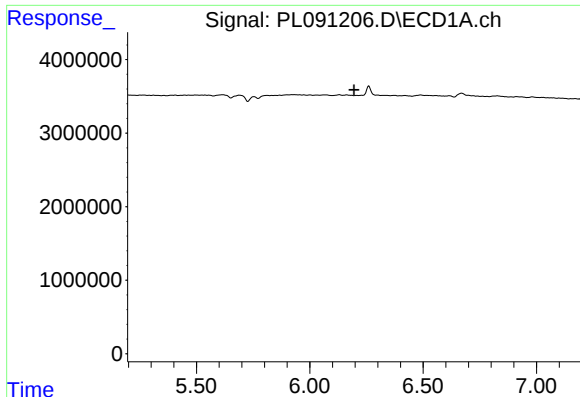
#11 alpha-Chlordane

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



#11 alpha-Chlordane

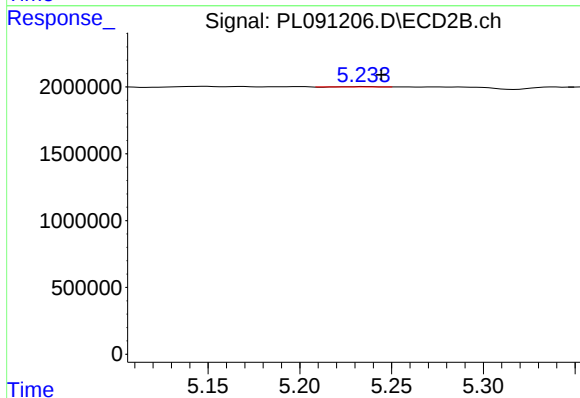
R.T.: 5.053 min
Delta R.T.: -0.003 min
Response: 175981
Conc: 0.07 ng/ml



#12 4,4'-DDE

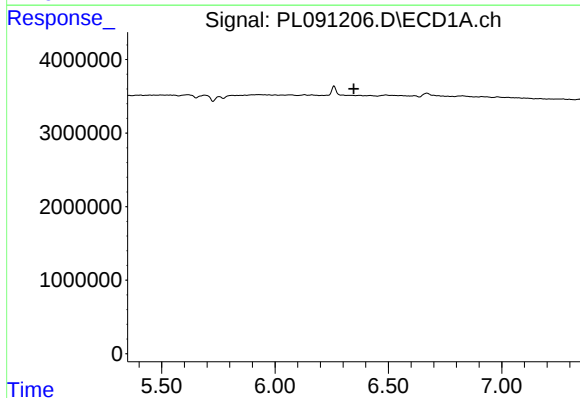
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



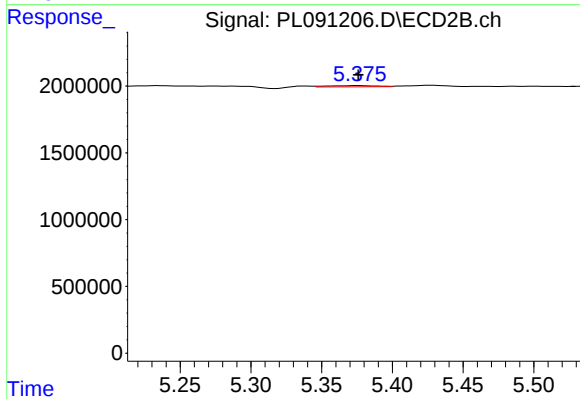
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: -0.010 min
Response: 28388
Conc: 0.01 ng/ml



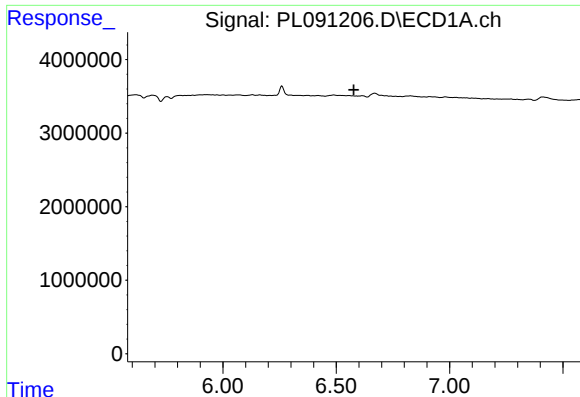
#13 Dieldrin

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



#13 Dieldrin

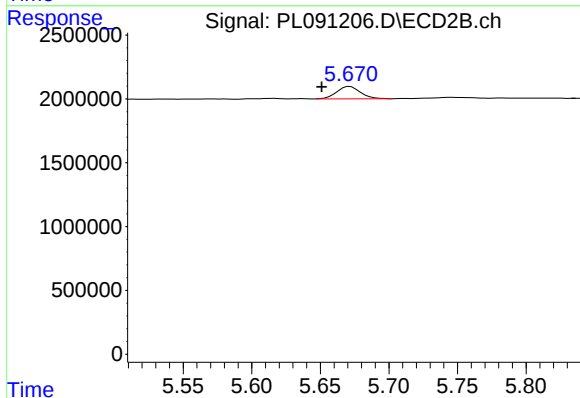
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 213481
Conc: 0.09 ng/ml



#14 Endrin

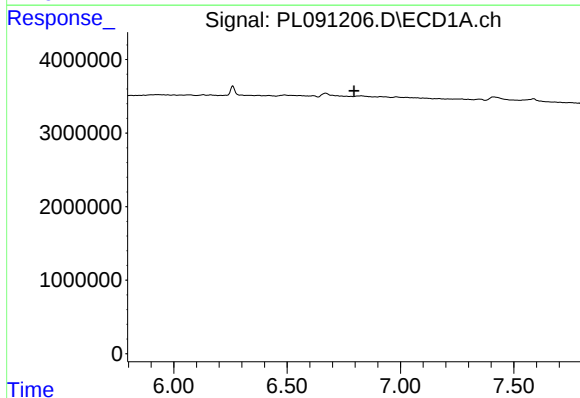
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



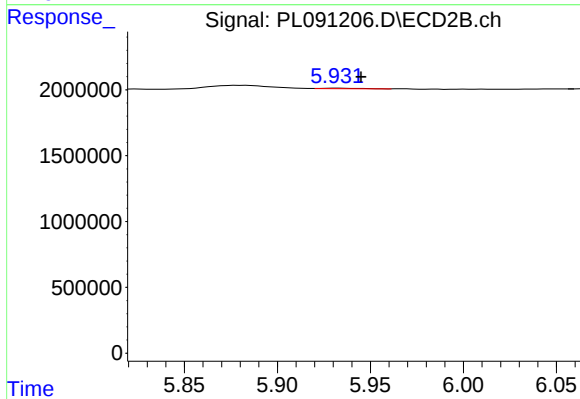
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.021 min
Response: 1156779
Conc: 0.57 ng/ml



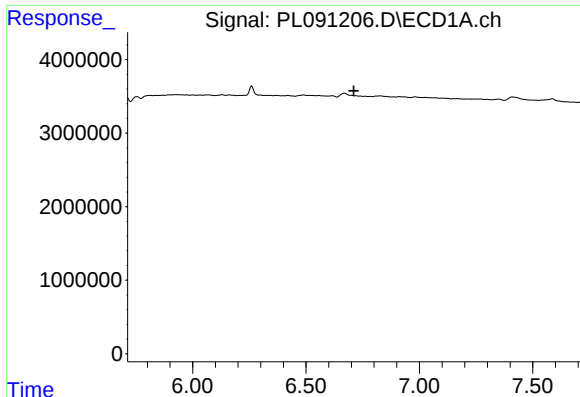
#15 Endosulfan II

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



#15 Endosulfan II

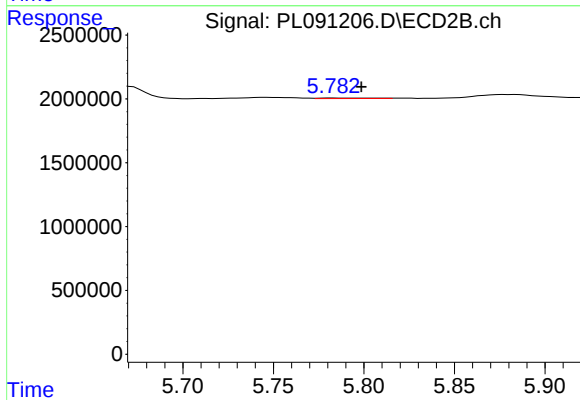
R.T.: 5.932 min
Delta R.T.: -0.013 min
Response: 50074
Conc: 0.03 ng/ml



#16 4,4'-DDD

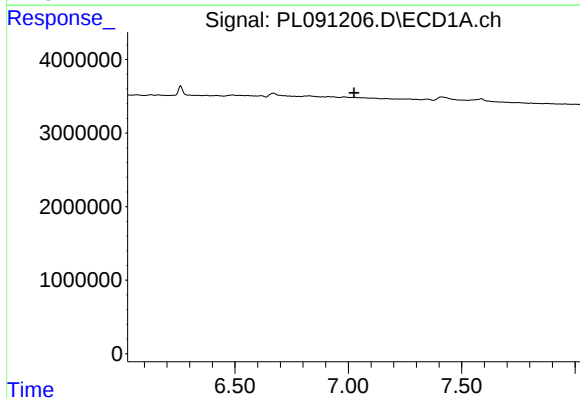
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



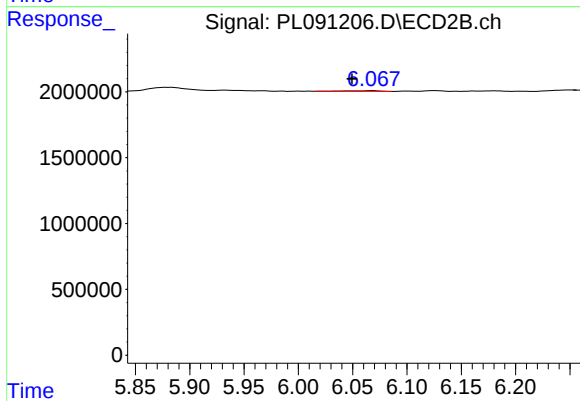
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.016 min
Response: 75831
Conc: 0.05 ng/ml



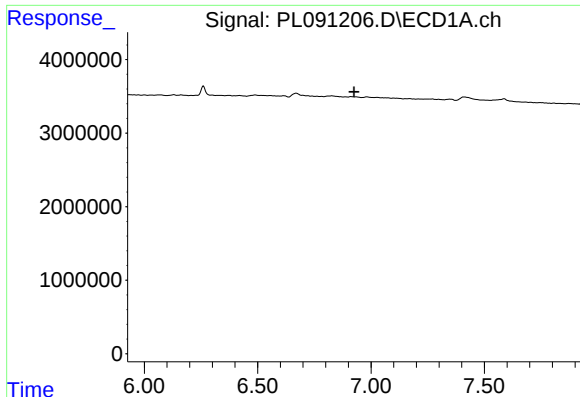
#17 4,4'-DDT

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



#17 4,4'-DDT

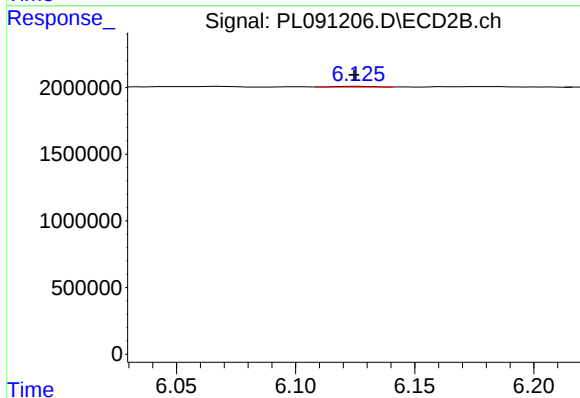
R.T.: 6.069 min
Delta R.T.: 0.019 min
Response: 81308
Conc: 0.05 ng/ml



#18 Endrin aldehyde

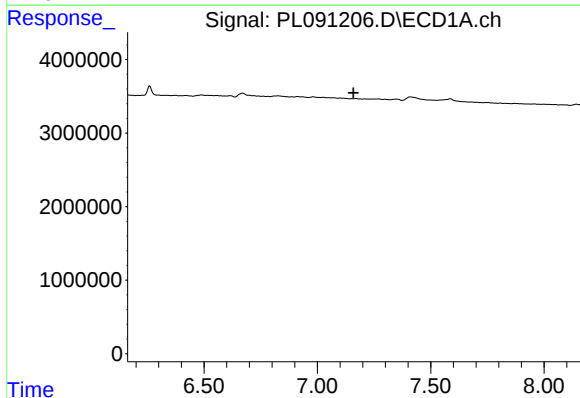
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



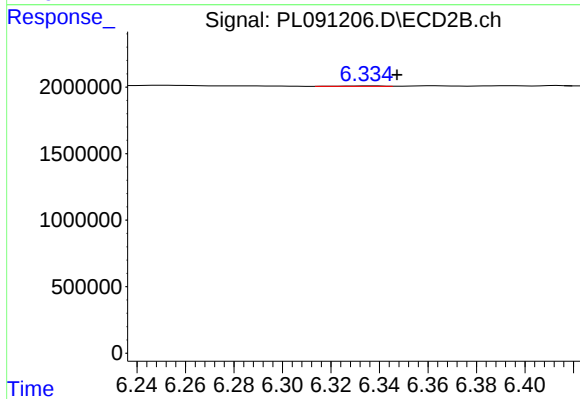
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 58291
Conc: 0.04 ng/ml



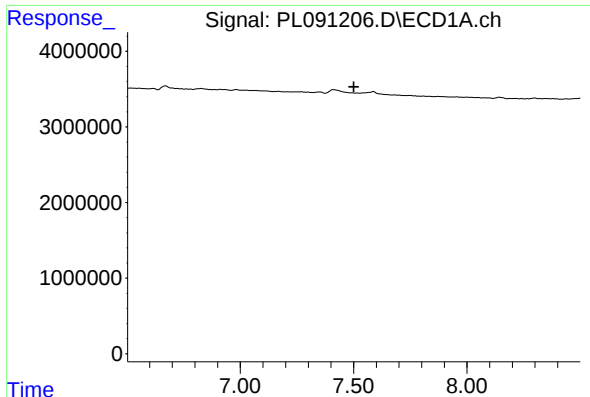
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

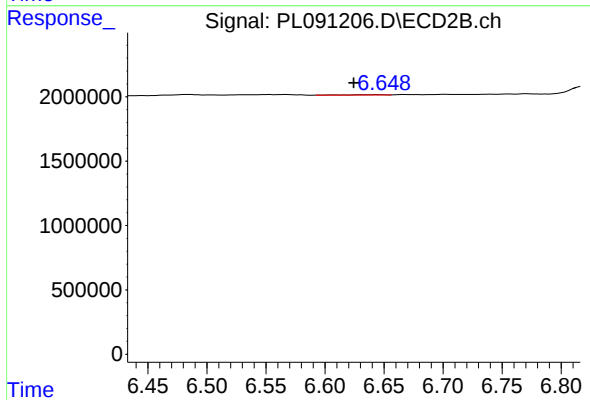
R.T.: 6.335 min
Delta R.T.: -0.012 min
Response: 41774
Conc: 0.02 ng/ml



#20 Methoxychlor

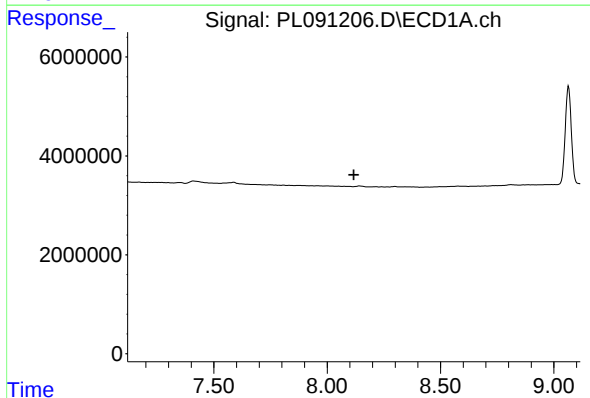
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



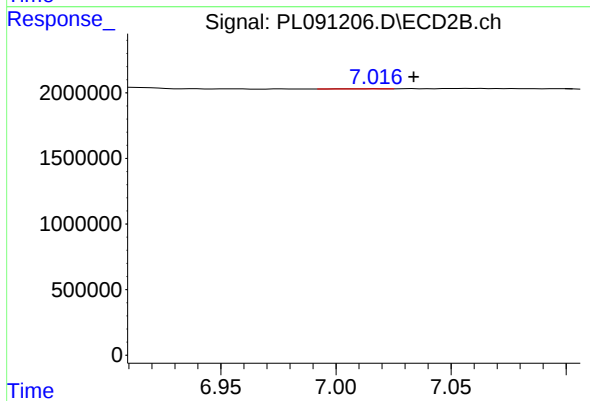
#20 Methoxychlor

R.T.: 6.645 min
Delta R.T.: 0.021 min
Response: 42591
Conc: 0.04 ng/ml



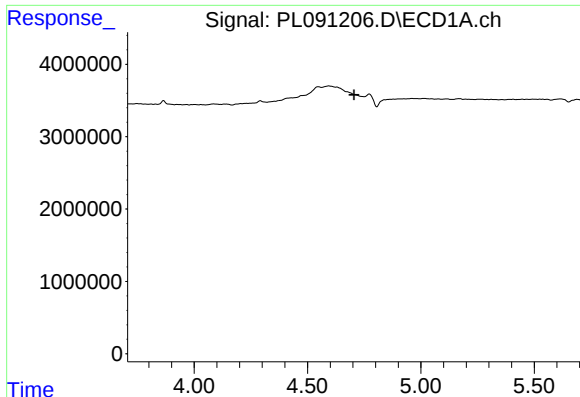
#22 Mirex

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



#22 Mirex

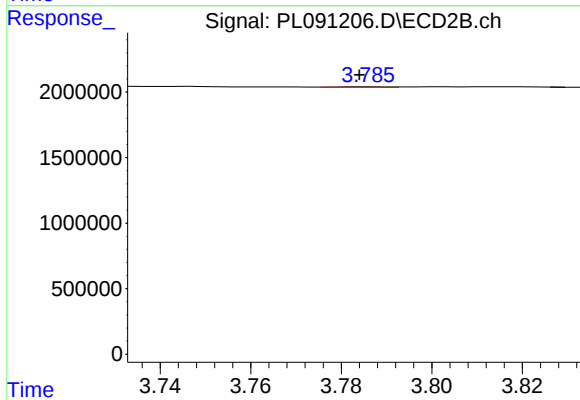
R.T.: 7.018 min
Delta R.T.: -0.015 min
Response: 16017
Conc: 0.01 ng/ml



#23 Chlordane-1

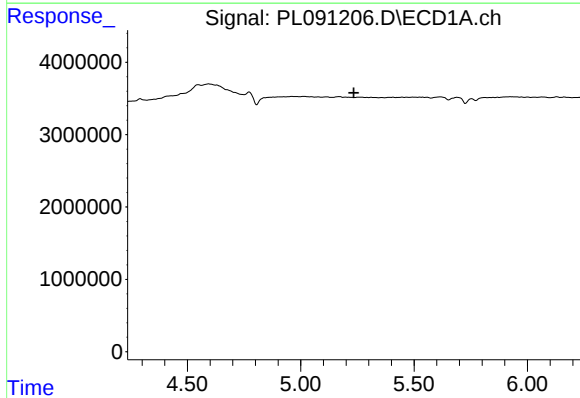
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



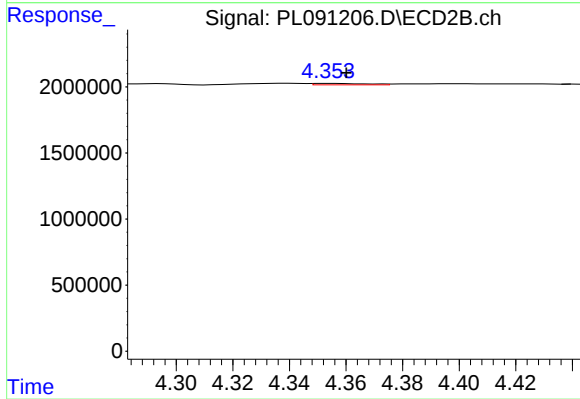
#23 Chlordane-1

R.T.: 3.786 min
Delta R.T.: 0.002 min
Response: 34397
Conc: 0.47 ng/ml



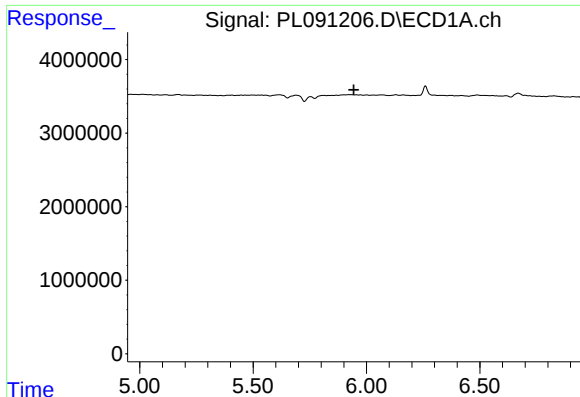
#24 Chlordane-2

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



#24 Chlordane-2

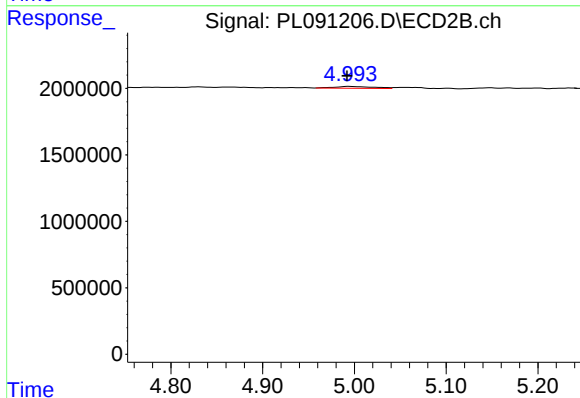
R.T.: 4.355 min
Delta R.T.: -0.006 min
Response: 146130
Conc: 1.56 ng/ml



#25 Chlordane-3

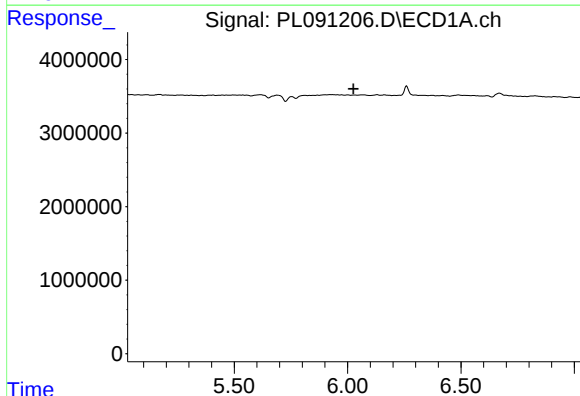
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



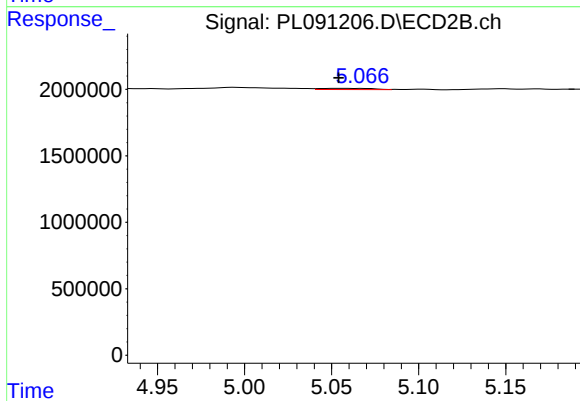
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 400596
Conc: 1.65 ng/ml



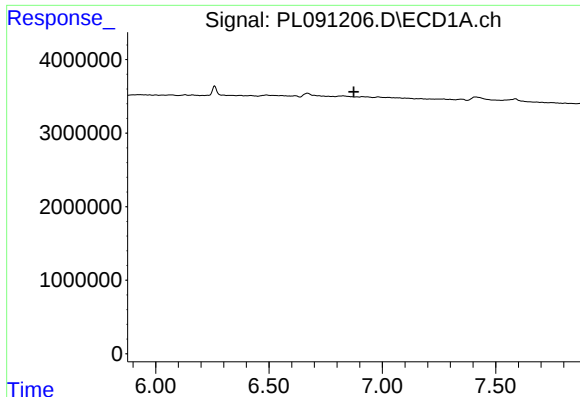
#26 Chlordane-4

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



#26 Chlordane-4

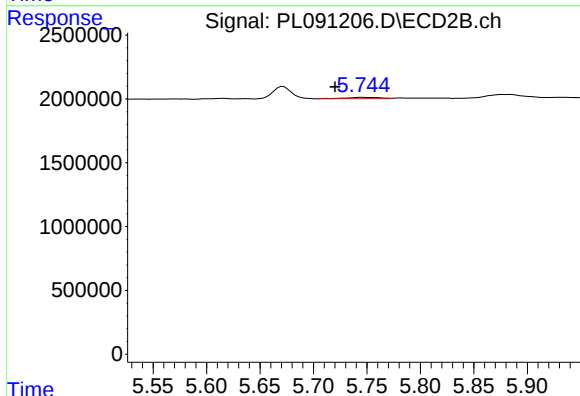
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 175981
Conc: 0.75 ng/ml



#27 Chlordane-5

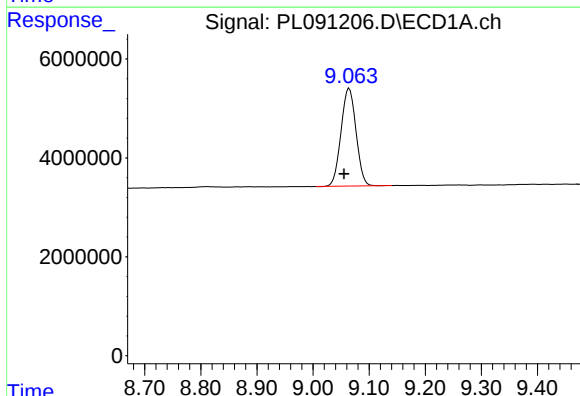
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162812BL



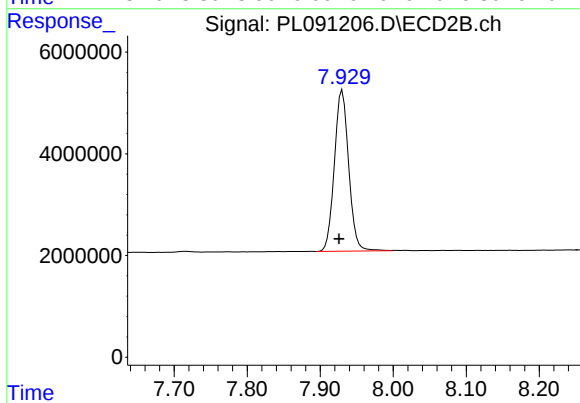
#27 Chlordane-5

R.T.: 5.746 min
Delta R.T.: 0.026 min
Response: 215236
Conc: 3.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.009 min
Response: 36691944
Conc: 24.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: 0.004 min
Response: 43072462
Conc: 22.74 ng/ml