

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
 Data File : PL091756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 16:43
 Operator : AR\AJ
 Sample : PB163406BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163406BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:44:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.543	2.781	31620151	37303134	20.288	19.945
28)	SA Decachlor...	9.060	7.923	21539864	38954298	17.724	21.096
Target Compounds							
2)	A alpha-BHC	0.000	3.265f	0	115128	N.D.	0.043 #
3)	MA gamma-BHC...	0.000	3.634f	0	255498	N.D.	0.104 #
4)	MA Heptachlor	0.000	3.985f	0	90364	N.D.	0.038 #
5)	MB Aldrin	0.000	4.228	0	64294	N.D.	0.028 #
7)	B delta-BHC	0.000	4.138	0	51488	N.D.	0.022 #
8)	B Heptachlo...	0.000	4.737	0	76077	N.D.	0.036 #
10)	B gamma-Chl...	0.000	4.972f	0	1152030	N.D.	0.522 #
11)	B alpha-Chl...	0.000	5.075f	0	118949	N.D.	0.057 #
12)	B 4,4'-DDE	0.000	5.244	0	250484	N.D.	0.132 #
13)	MA Dieldrin	0.000	5.367	0	75781	N.D.	0.037 #
14)	MA Endrin	0.000	5.643	0	818993	N.D.	0.434 #
15)	B Endosulfa...	6.777f	5.971f	1462481	319423	0.944	0.181 #
16)	A 4,4'-DDD	0.000	5.799	0	467185	N.D.	0.279 #
17)	MA 4,4'-DDT	7.002f	6.040	1884597	254067	1.437	0.158 #
18)	B Endrin al...	6.930	6.103f	1302486	126380	1.096	0.092 #
19)	B Endosulfa...	0.000	6.345	0	574981	N.D.	0.335 #
20)	A Methoxychlor	0.000	6.622	0	158332	N.D.	0.179 #
21)	B Endrin ke...	0.000	6.842	0	53439	N.D.	0.027 #
22)	Mirex	0.000	7.040	0	2308547	N.D.	1.302 #
24)	Chlordane-2	0.000	4.382f	0	246969	N.D.	3.295 #
25)	Chlordane-3	0.000	4.972f	0	1152030	N.D.	4.941 #
26)	Chlordane-4	0.000	5.075f	0	118949	N.D.	0.570 #
27)	Chlordane-5	6.880	5.971f	1582061	319423	27.718	4.457 #

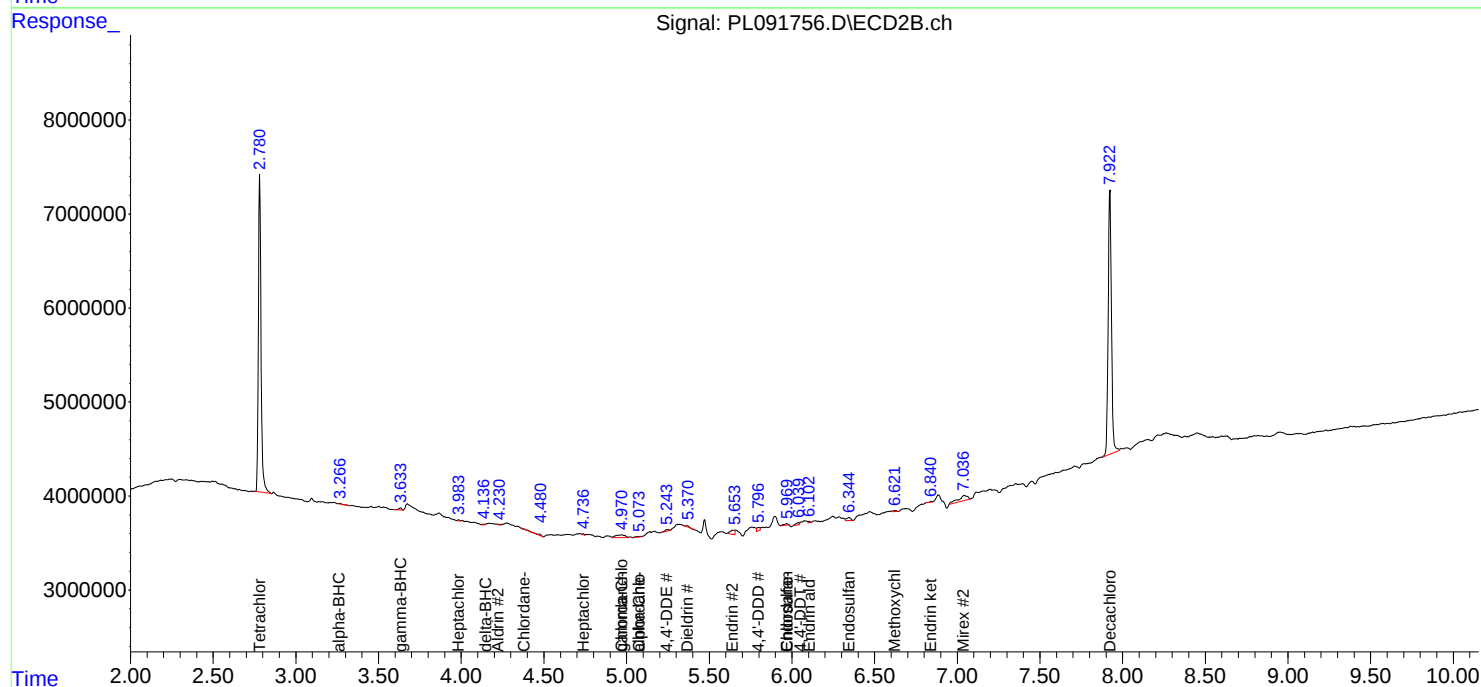
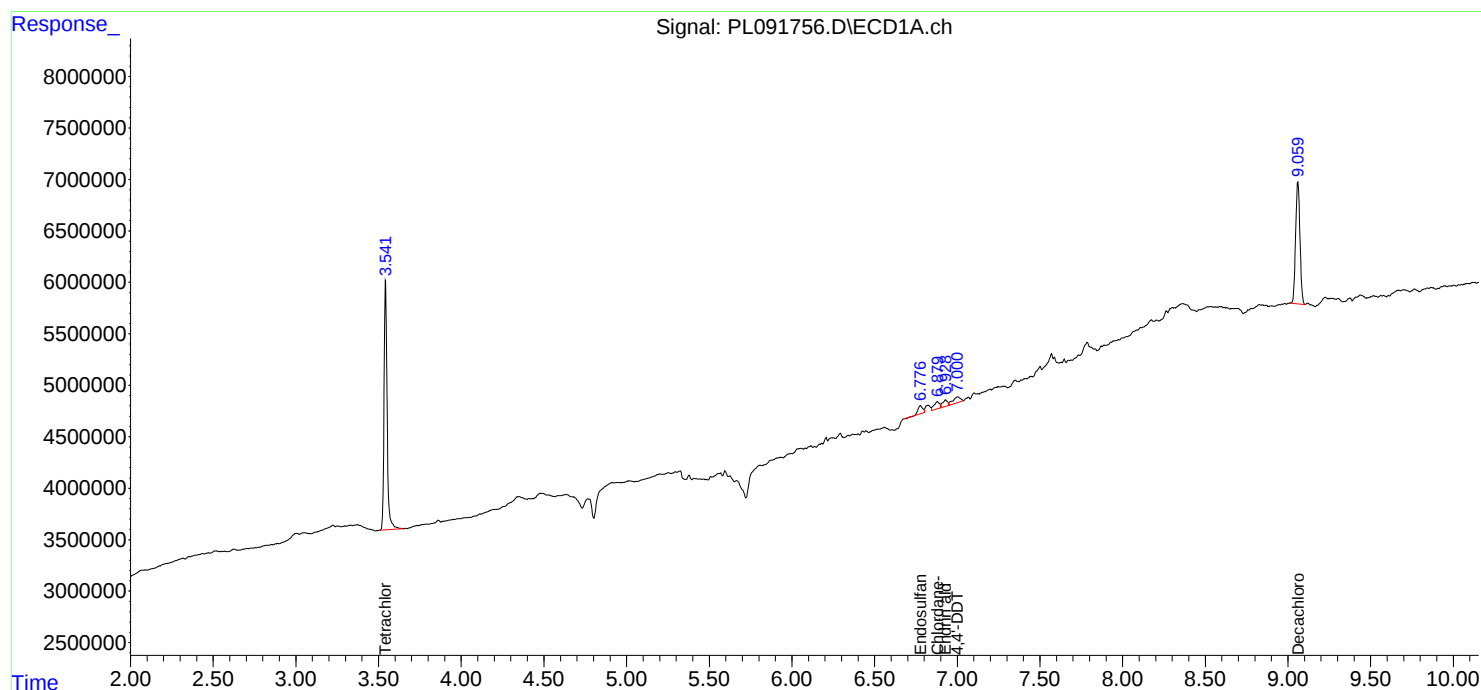
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

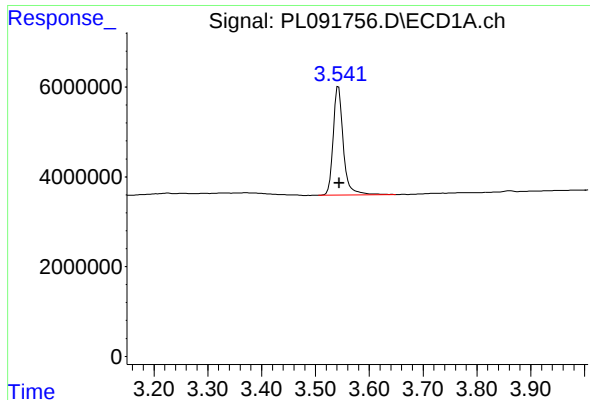
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
Data File : PL091756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 16:43
Operator : AR\AJ
Sample : PB163406BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163406BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:44:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

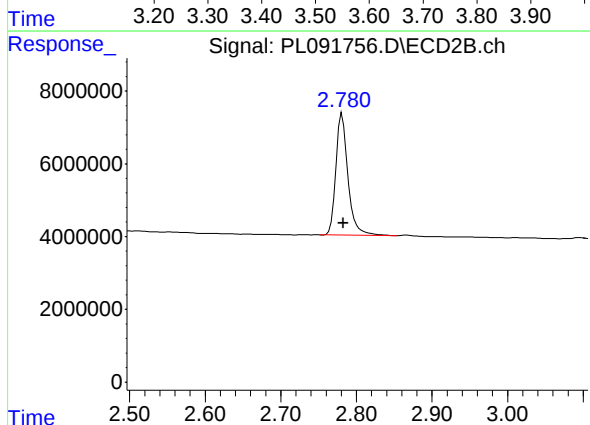




#1 Tetrachloro-m-xylene

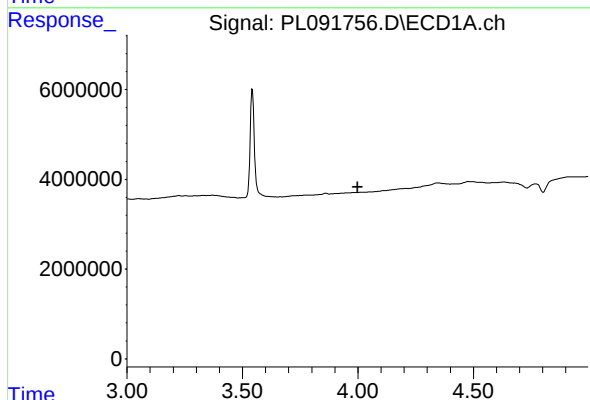
R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 31620151
Conc: 20.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163406BL



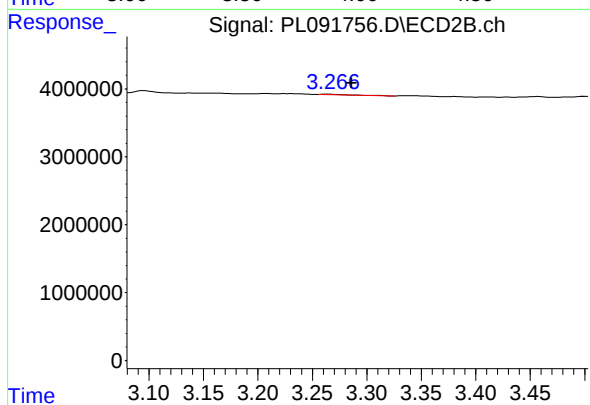
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 37303134
Conc: 19.94 ng/ml



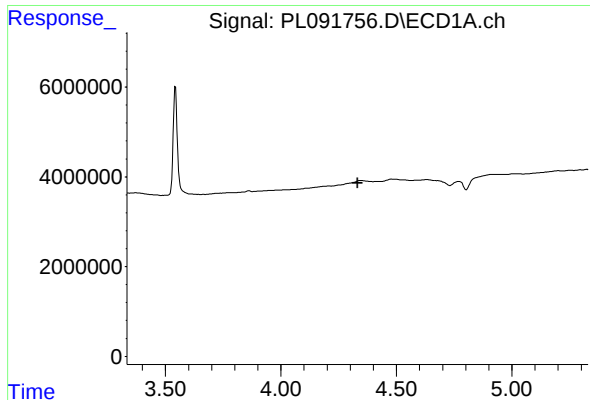
#2 alpha-BHC

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



#2 alpha-BHC

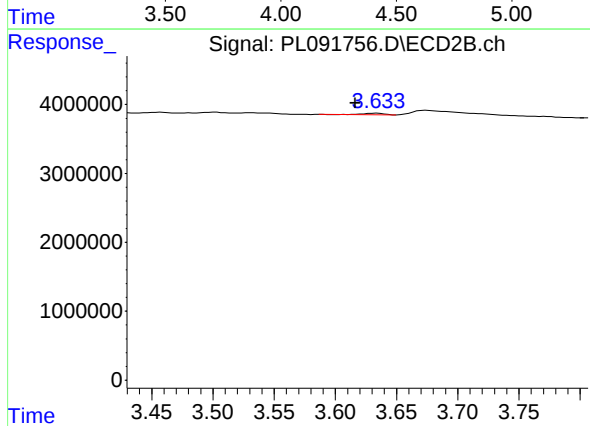
R.T.: 3.265 min
Delta R.T.: -0.022 min
Response: 115128
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

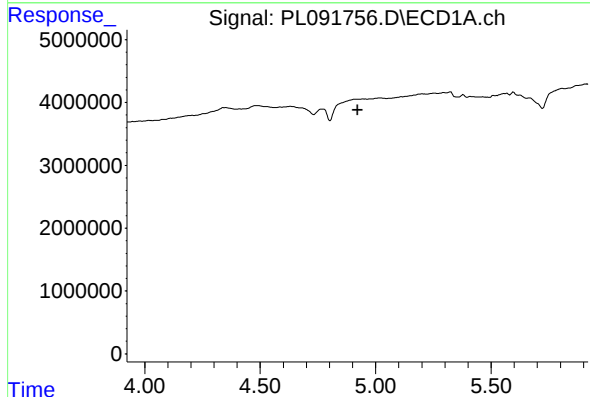
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163406BL



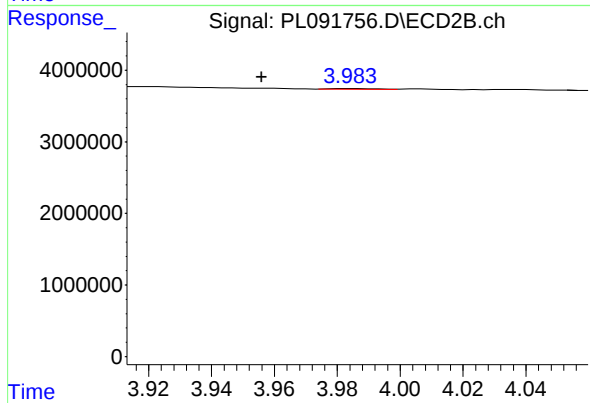
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.018 min
Response: 255498
Conc: 0.10 ng/ml



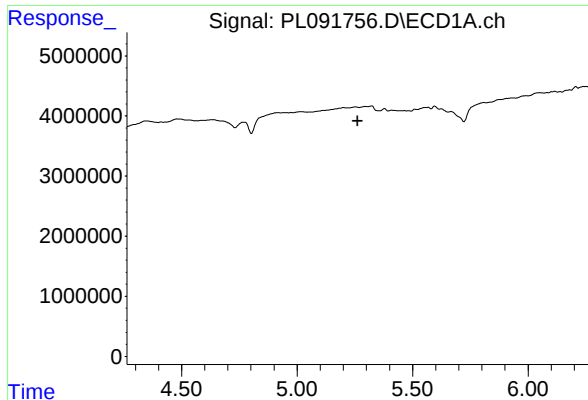
#4 Heptachlor

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



#4 Heptachlor

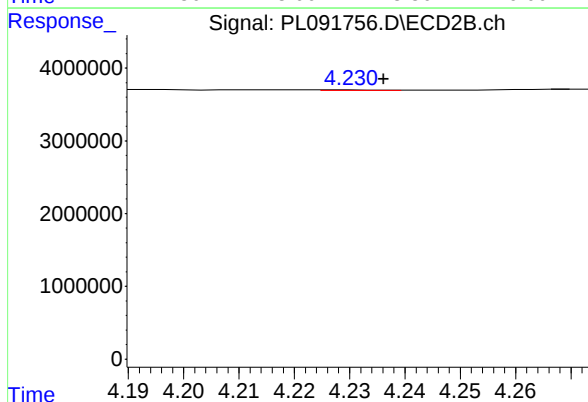
R.T.: 3.985 min
Delta R.T.: 0.029 min
Response: 90364
Conc: 0.04 ng/ml



#5 Aldrin

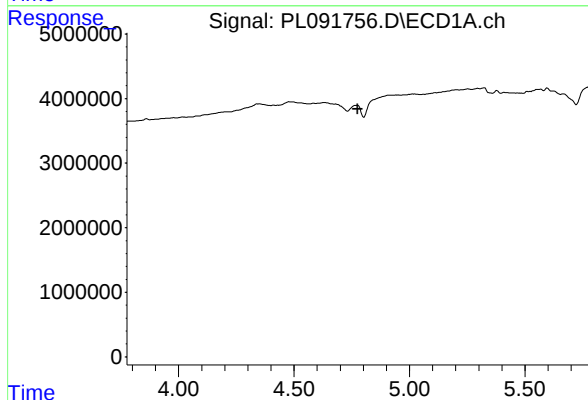
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163406BL



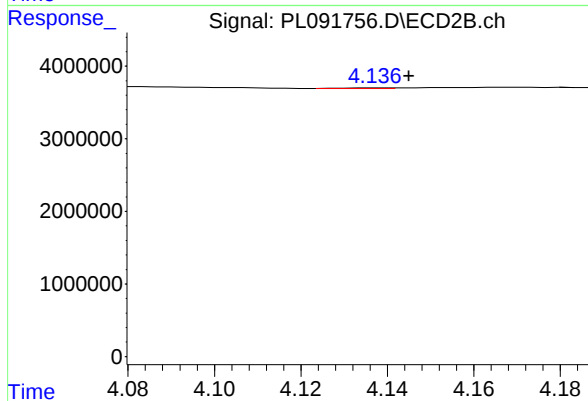
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: -0.008 min
Response: 64294
Conc: 0.03 ng/ml



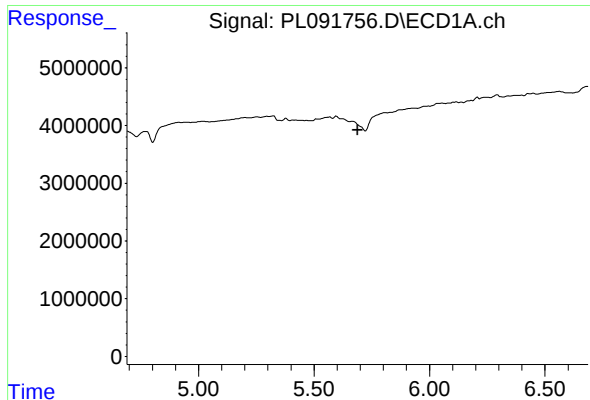
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

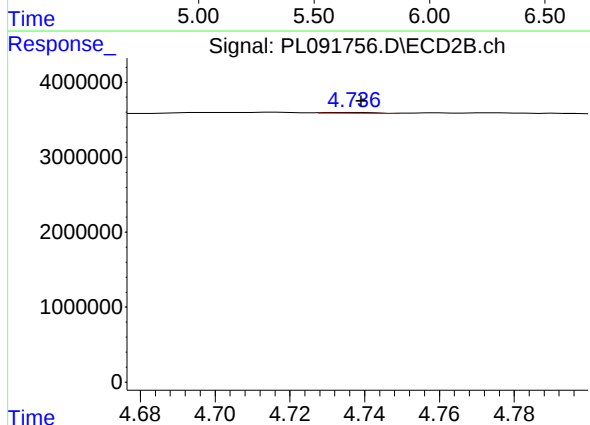
R.T.: 4.138 min
Delta R.T.: -0.007 min
Response: 51488
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

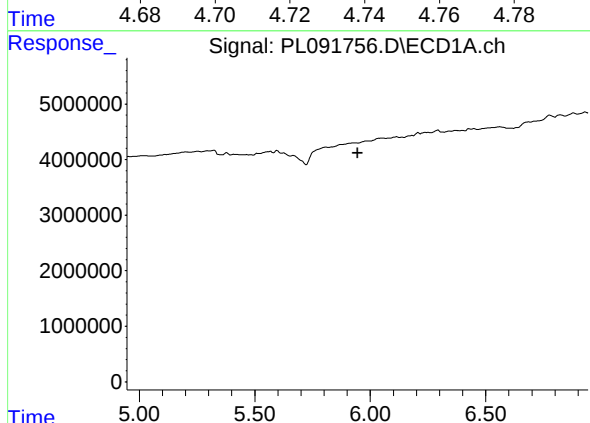
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163406BL



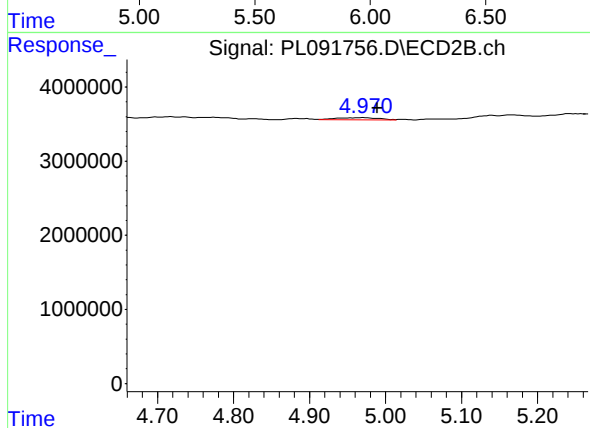
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 76077
Conc: 0.04 ng/ml



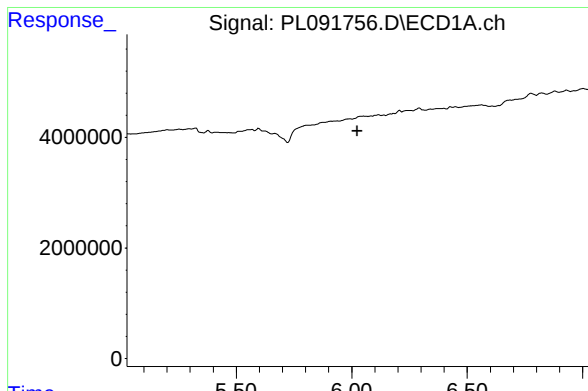
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

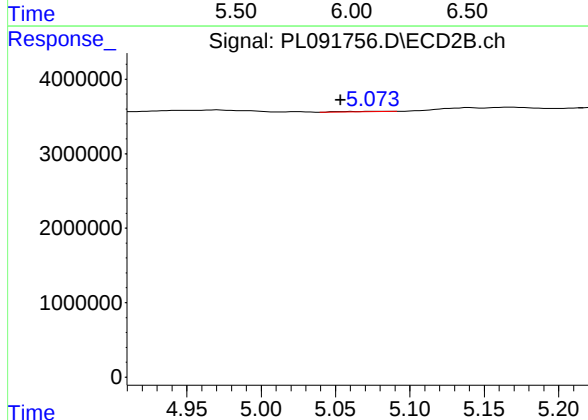
R.T.: 4.972 min
Delta R.T.: -0.017 min
Response: 1152030
Conc: 0.52 ng/ml



#11 alpha-Chlordane

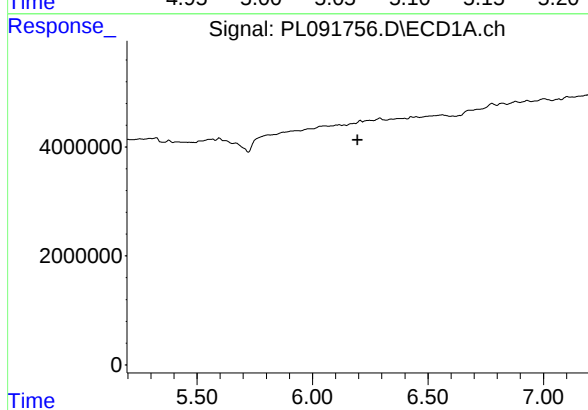
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163406BL



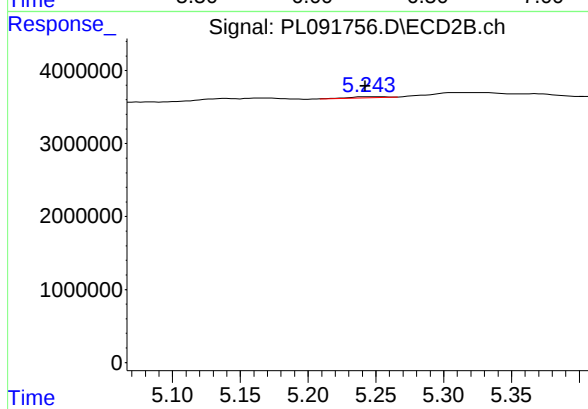
#11 alpha-Chlordane

R.T.: 5.075 min
Delta R.T.: 0.022 min
Response: 118949
Conc: 0.06 ng/ml



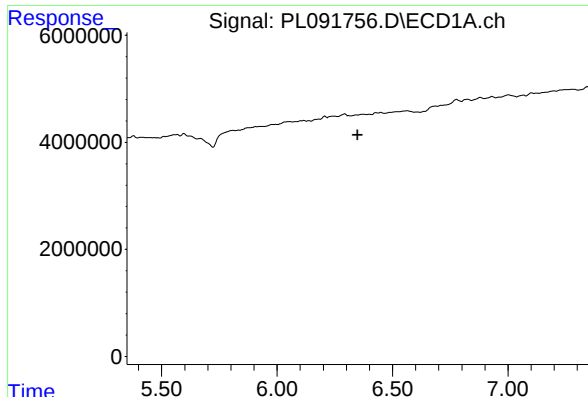
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

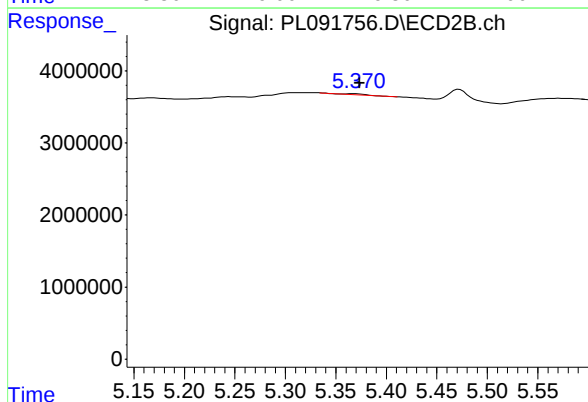
R.T.: 5.244 min
Delta R.T.: 0.002 min
Response: 250484
Conc: 0.13 ng/ml



#13 Dieldrin

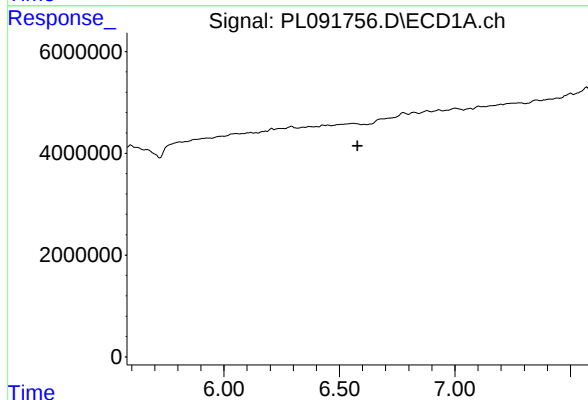
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163406BL



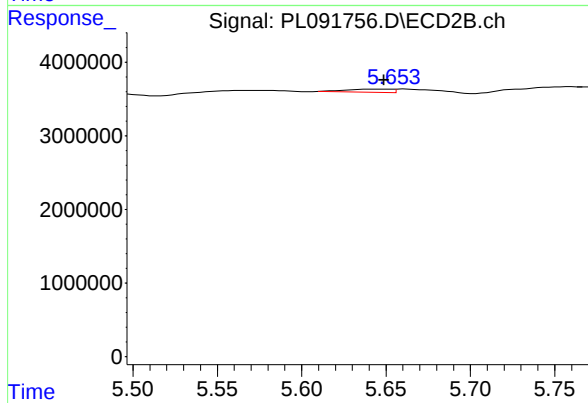
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 75781
Conc: 0.04 ng/ml



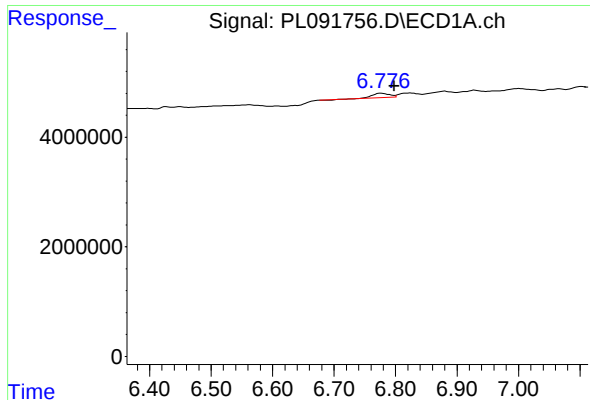
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

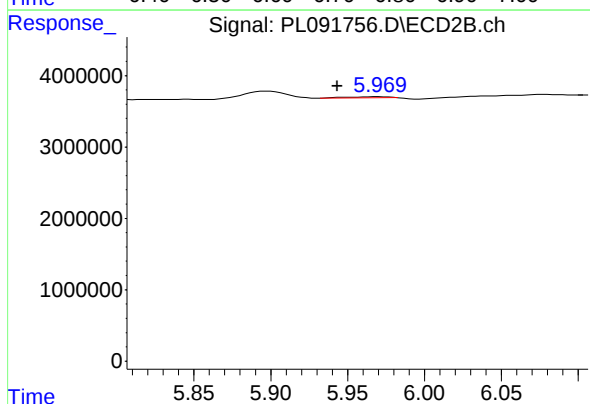
R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 818993
Conc: 0.43 ng/ml



#15 Endosulfan II

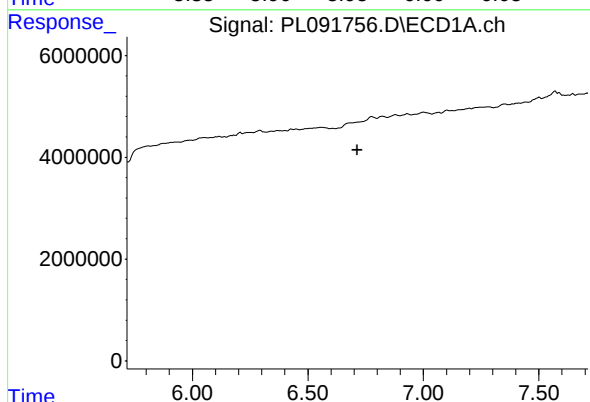
R.T.: 6.777 min
Delta R.T.: -0.021 min
Response: 1462481
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163406BL



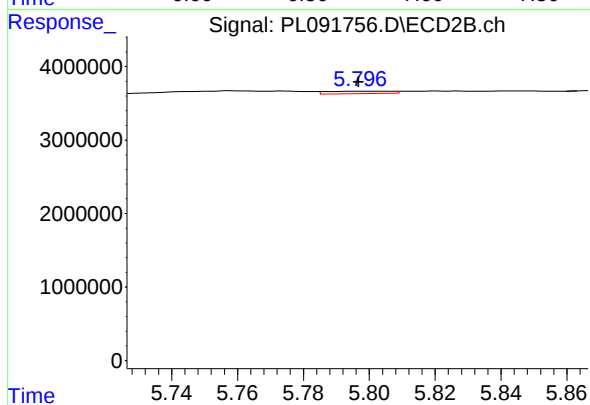
#15 Endosulfan II

R.T.: 5.971 min
Delta R.T.: 0.027 min
Response: 319423
Conc: 0.18 ng/ml



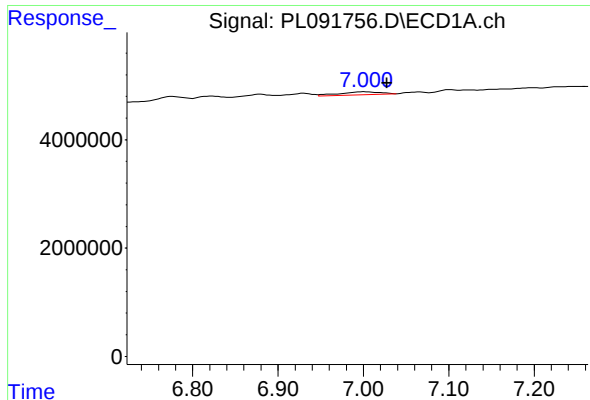
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

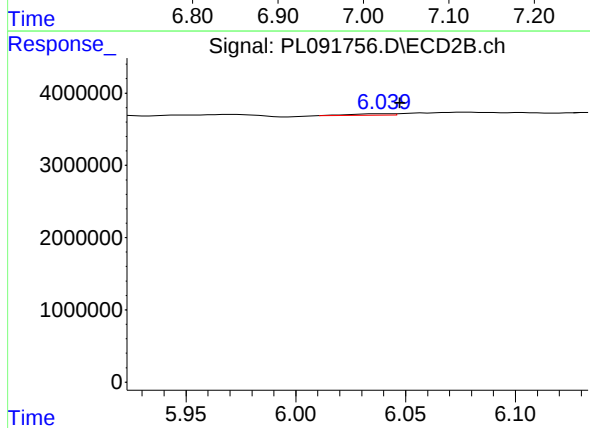
R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 467185
Conc: 0.28 ng/ml



#17 4,4'-DDT

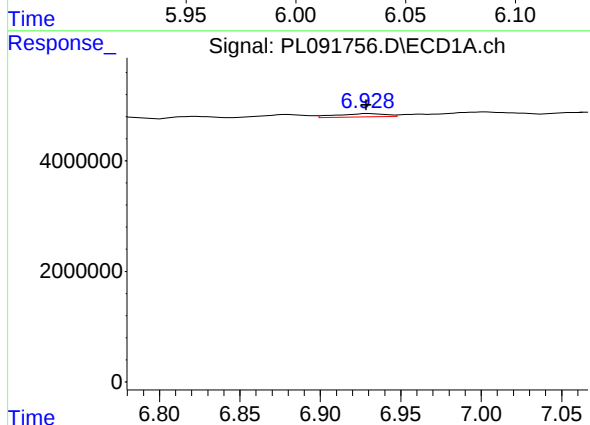
R.T.: 7.002 min
Delta R.T.: -0.026 min
Response: 1884597
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163406BL



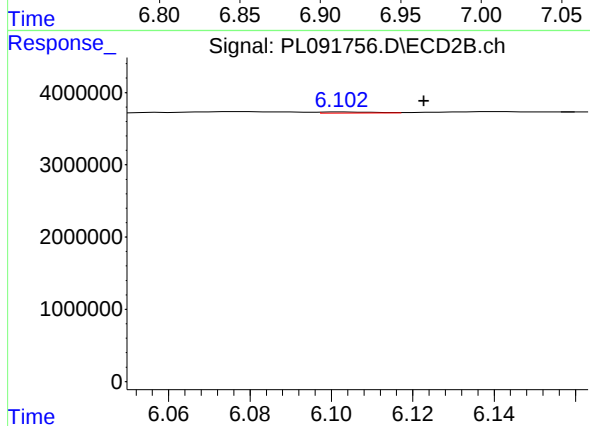
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: -0.007 min
Response: 254067
Conc: 0.16 ng/ml



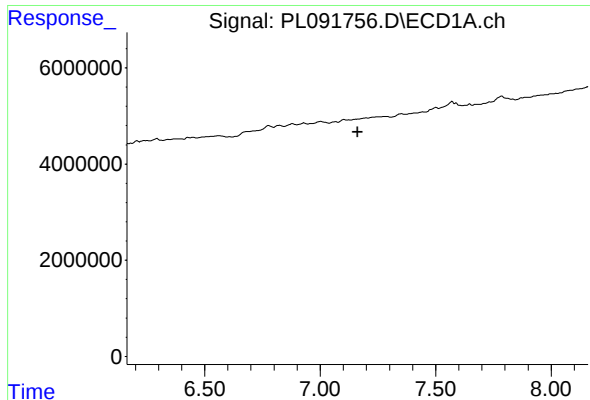
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 1302486
Conc: 1.10 ng/ml



#18 Endrin aldehyde

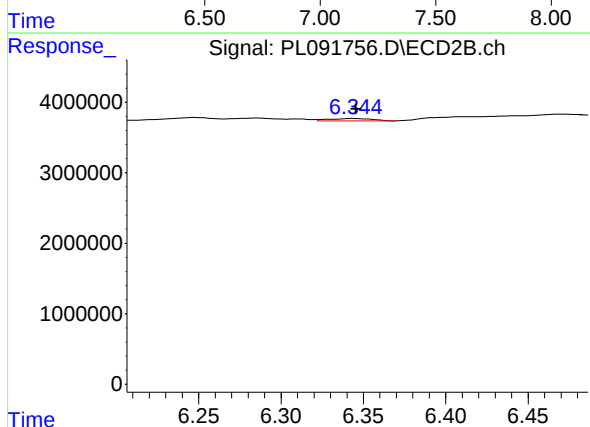
R.T.: 6.103 min
Delta R.T.: -0.020 min
Response: 126380
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

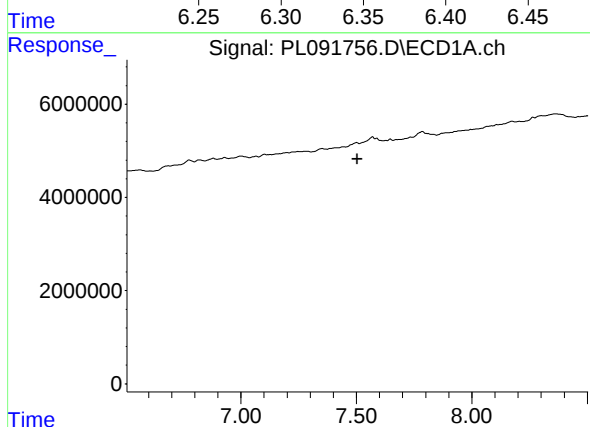
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163406BL



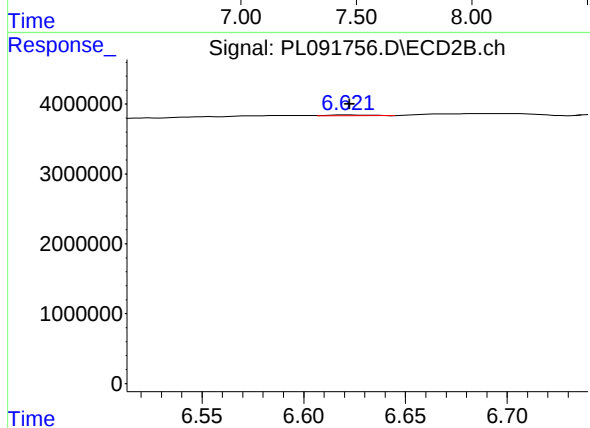
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 574981
Conc: 0.34 ng/ml



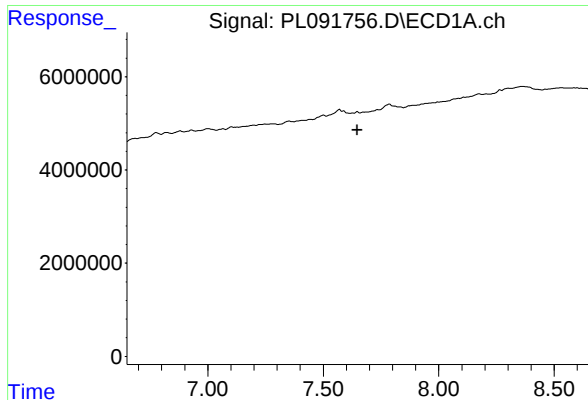
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

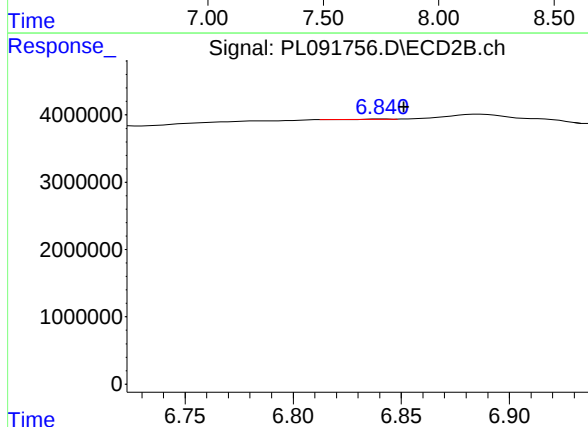
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 158332
Conc: 0.18 ng/ml



#21 Endrin ketone

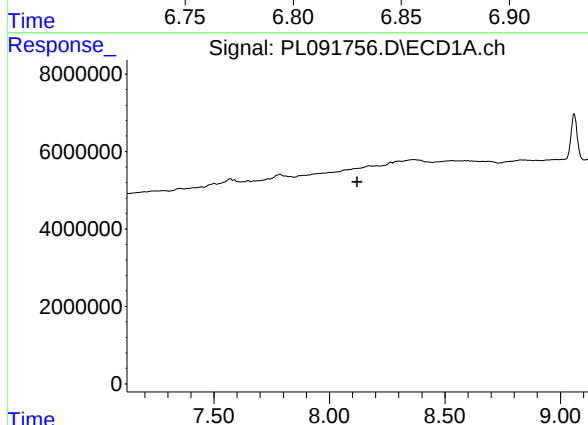
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163406BL



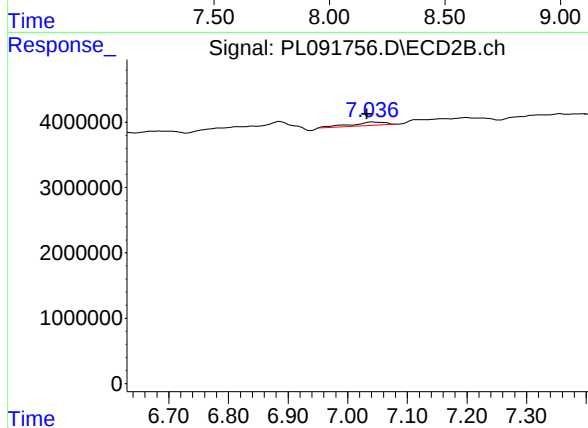
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.009 min
Response: 53439
Conc: 0.03 ng/ml



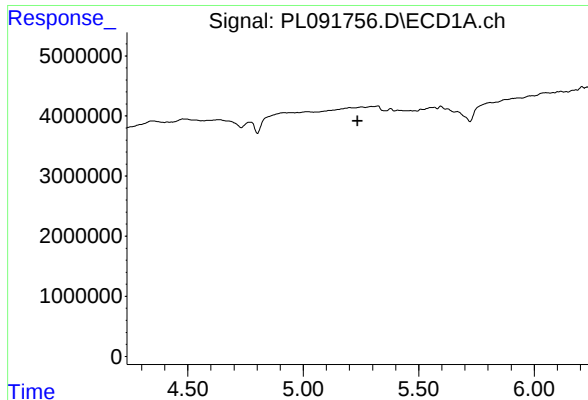
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

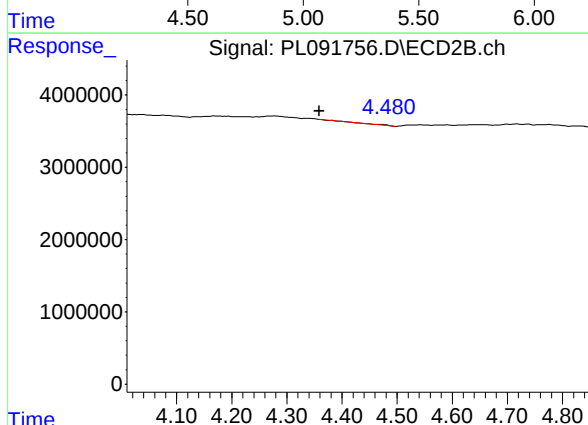
R.T.: 7.040 min
Delta R.T.: 0.007 min
Response: 2308547
Conc: 1.30 ng/ml



#24 Chlordane-2

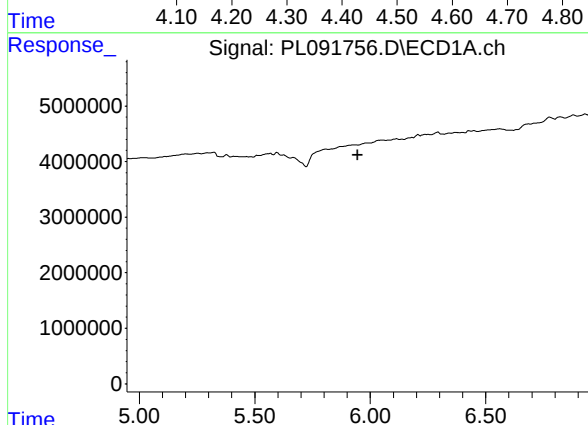
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163406BL



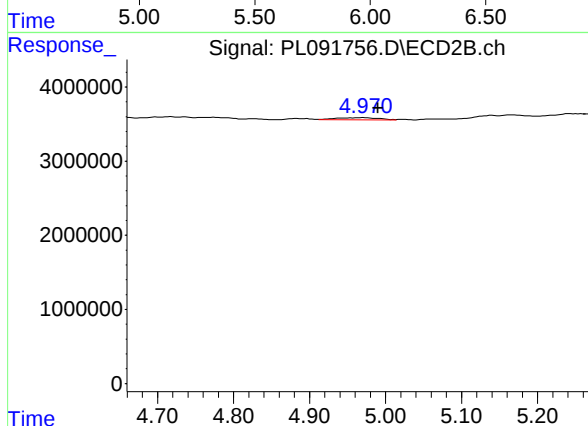
#24 Chlordane-2

R.T.: 4.382 min
Delta R.T.: 0.022 min
Response: 246969
Conc: 3.30 ng/ml



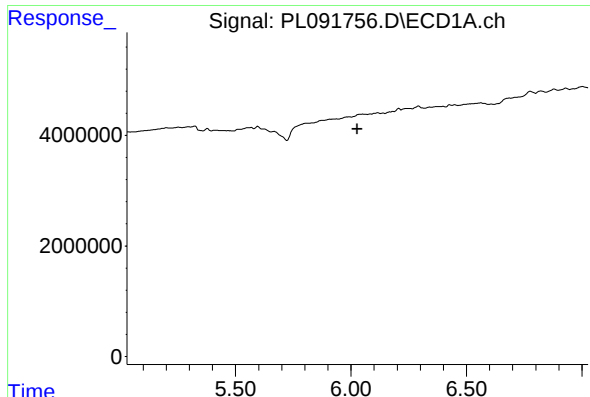
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



#25 Chlordane-3

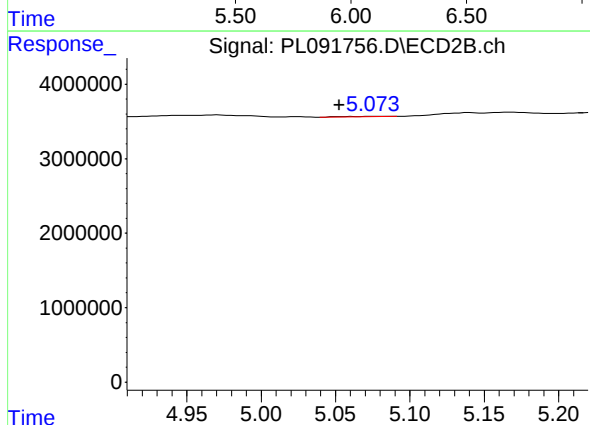
R.T.: 4.972 min
Delta R.T.: -0.018 min
Response: 1152030
Conc: 4.94 ng/ml



#26 Chlordane-4

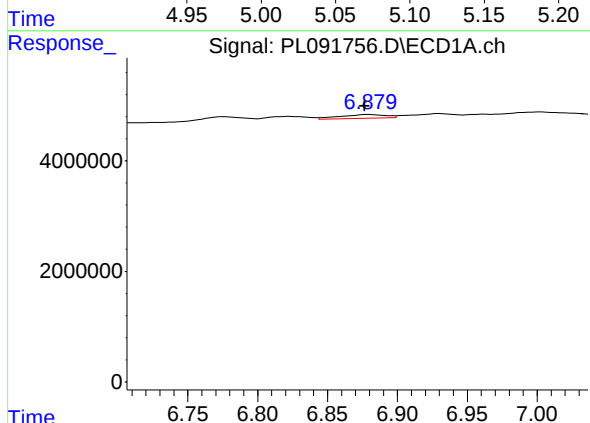
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163406BL



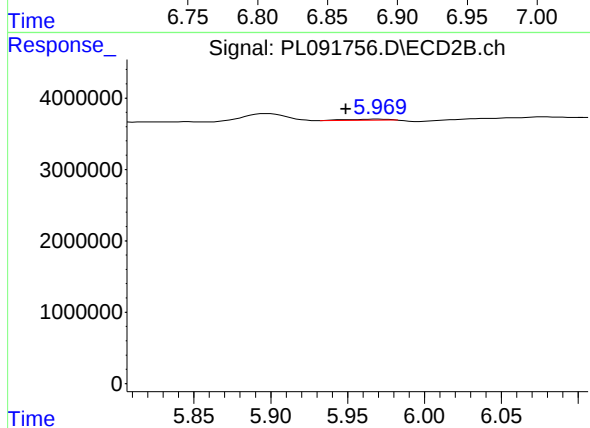
#26 Chlordane-4

R.T.: 5.075 min
Delta R.T.: 0.023 min
Response: 118949
Conc: 0.57 ng/ml



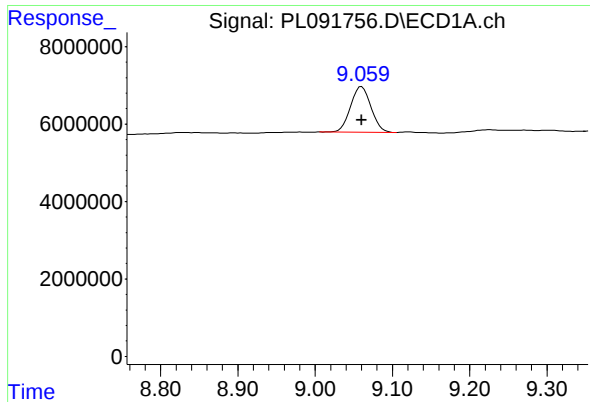
#27 Chlordane-5

R.T.: 6.880 min
Delta R.T.: 0.003 min
Response: 1582061
Conc: 27.72 ng/ml



#27 Chlordane-5

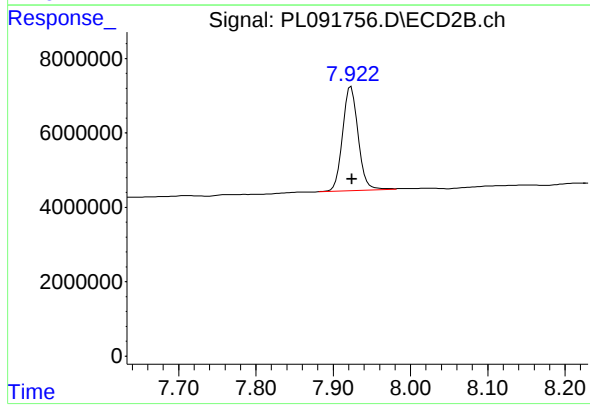
R.T.: 5.971 min
Delta R.T.: 0.022 min
Response: 319423
Conc: 4.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 21539864
Conc: 17.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163406BL



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 38954298
Conc: 21.10 ng/ml