

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 03:28
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162786BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:32:58 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...	3.544	2.785	43685743	39952722	20.346	20.468
28)	SA Decachlor...	9.056	7.926	31365828	37915984	20.574	20.018
Target Compounds							
2)	A alpha-BHC	0.000	3.275	0	53089	N.D.	0.019 #
3)	MA gamma-BHC...	0.000	3.603f	0	231998	N.D.	0.088 #
4)	MA Heptachlor	0.000	3.980f	0	10380	N.D.	0.004 #
5)	MB Aldrin	0.000	4.258f	0	1411507	N.D.	0.574 #
6)	B beta-BHC	0.000	3.922	0	293423	N.D.	0.249 #
7)	B delta-BHC	0.000	4.140	0	46709	N.D.	0.018 #
8)	B Heptachlo...	5.684	4.738	8174900	144408	3.341	0.064 #
10)	B gamma-Chl...	0.000	4.969f	0	811321	N.D.	0.343 #
11)	B alpha-Chl...	0.000	5.079f	0	970119	N.D.	0.412 #
12)	B 4,4'-DDE	0.000	5.232	0	1191206	N.D.	0.570 #
13)	MA Dieldrin	0.000	5.377	0	395007	N.D.	0.173 #
14)	MA Endrin	0.000	5.669f	0	2288762	N.D.	1.124 #
15)	B Endosulfa...	0.000	5.965f	0	65791	N.D.	0.034 #
17)	MA 4,4'-DDT	7.027	0.000	18908216	0	10.652	N.D. #
18)	B Endrin al...	0.000	6.137	0	26266	N.D.	0.017 #
19)	B Endosulfa...	7.171	6.351	6665291	1035368	3.474	0.537 #
22)	Mirex	8.143f	7.020	78992989	46963	46.435	0.025 #
23)	Chlordane-1	0.000	3.809f	0	1134205	N.D.	15.558 #
24)	Chlordane-2	0.000	4.337f	0	5616805	N.D.	59.782 #
25)	Chlordane-3	0.000	4.969f	0	811321	N.D.	3.341 #
26)	Chlordane-4	0.000	5.079f	0	970119	N.D.	4.161 #
27)	Chlordane-5	0.000	5.720	0	26380	N.D.	0.381 #

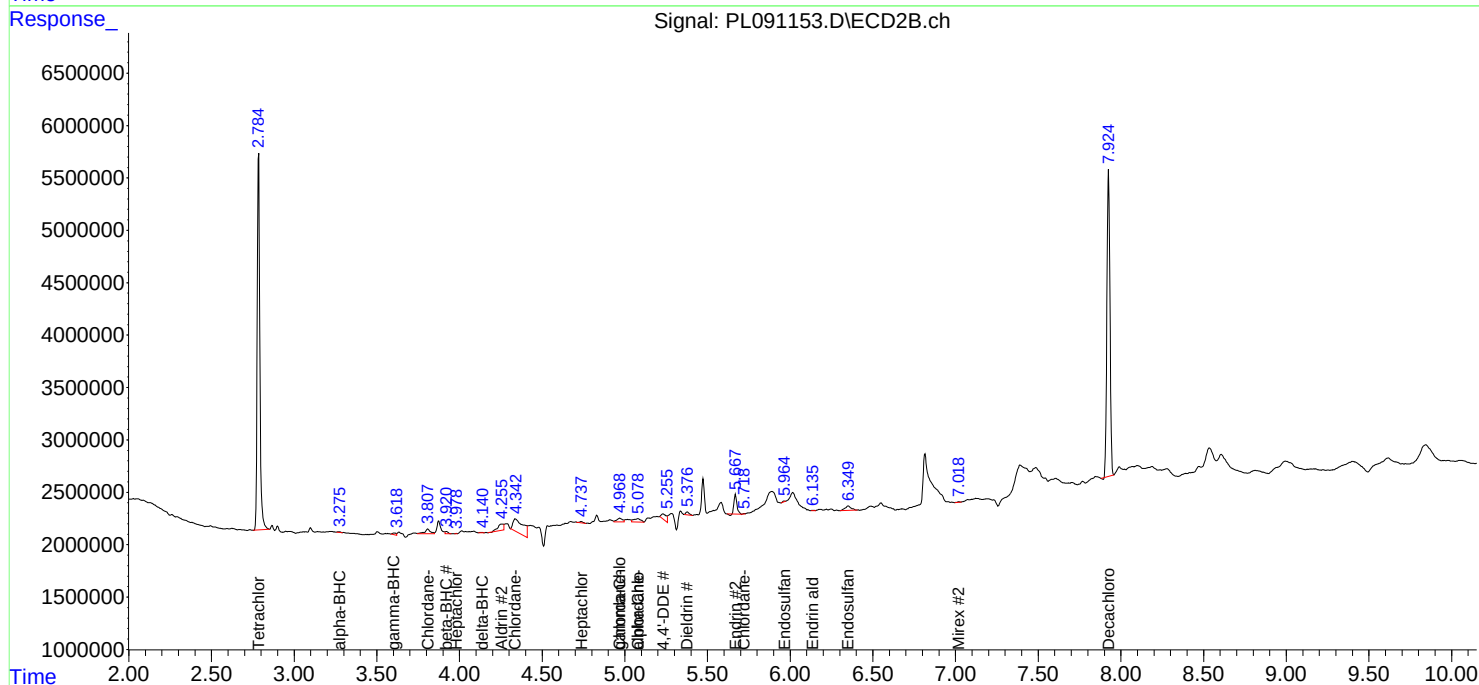
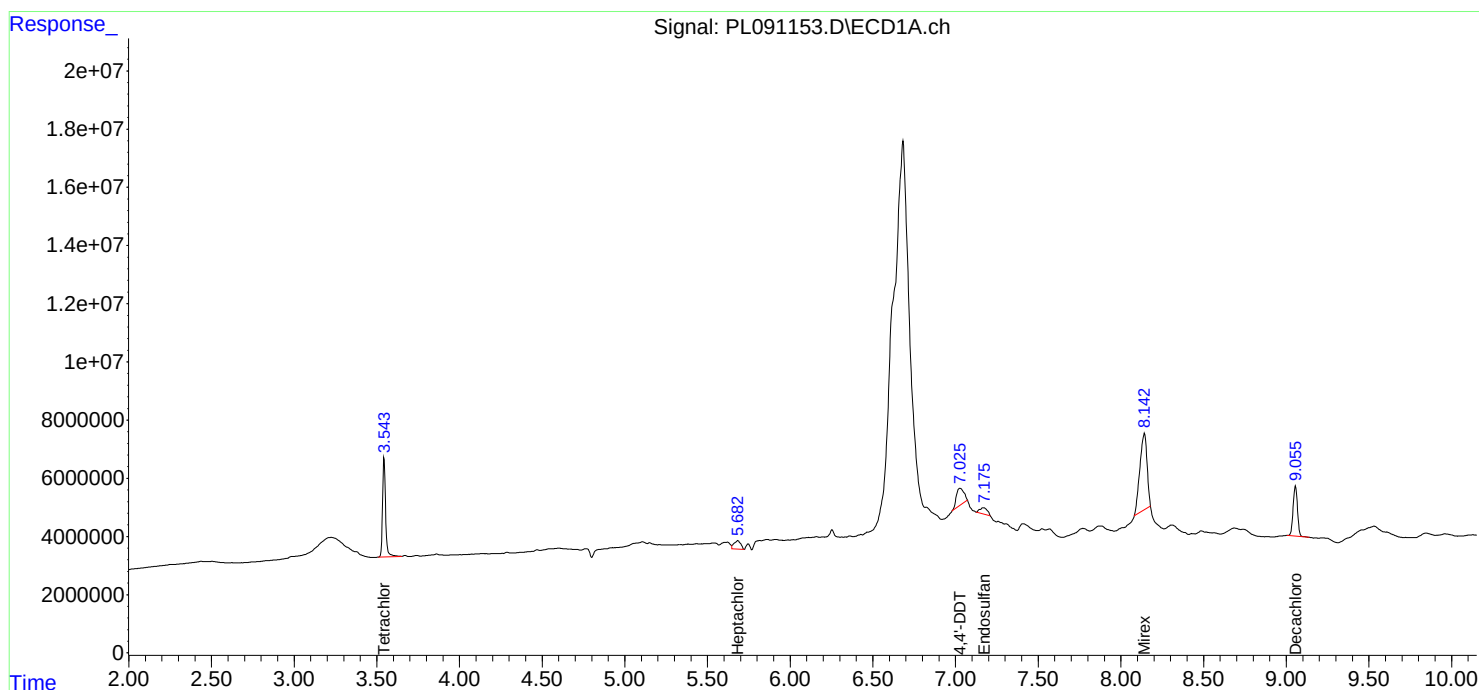
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

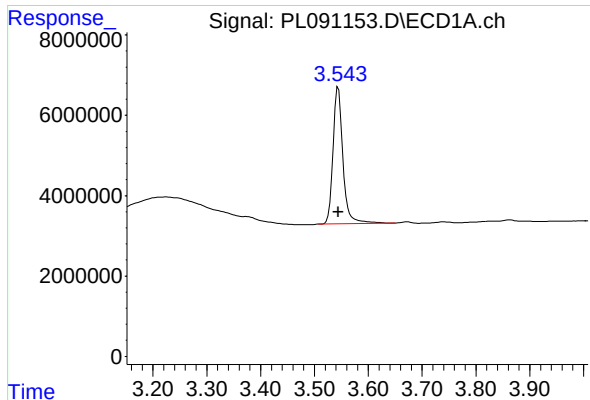
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 03:28
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162786BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:32:58 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

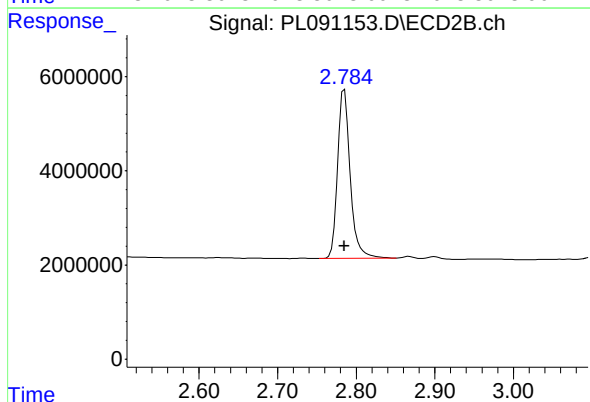




#1 Tetrachloro-m-xylene

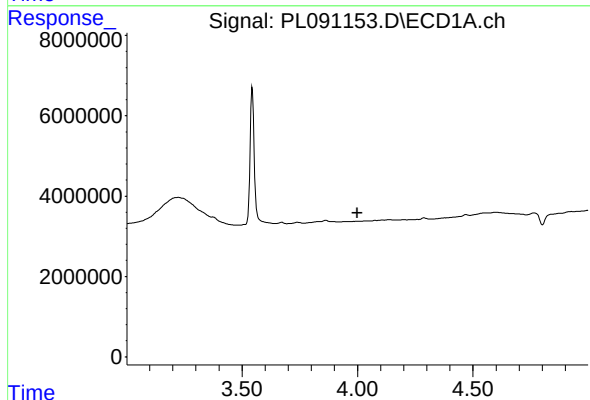
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 43685743
Conc: 20.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162786BL



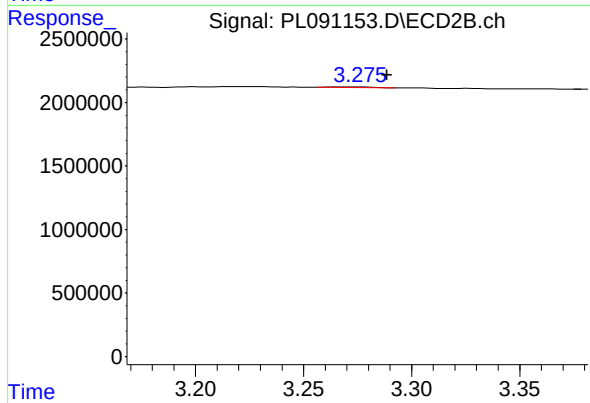
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 39952722
Conc: 20.47 ng/ml



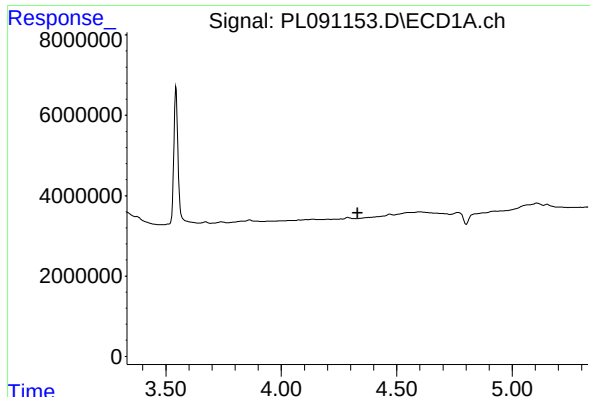
#2 alpha-BHC

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



#2 alpha-BHC

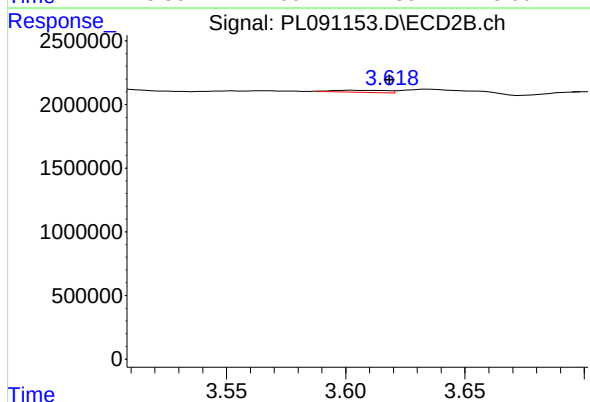
R.T.: 3.275 min
Delta R.T.: -0.013 min
Response: 53089
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

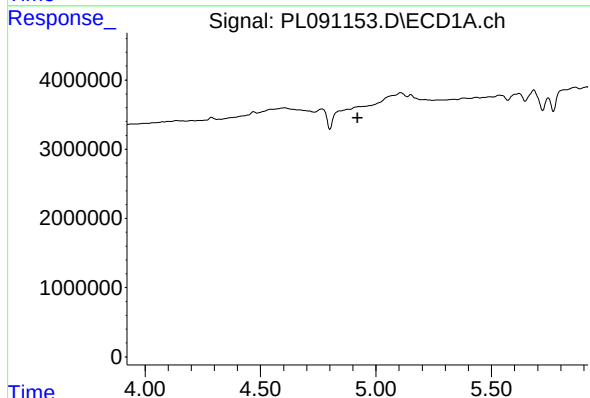
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



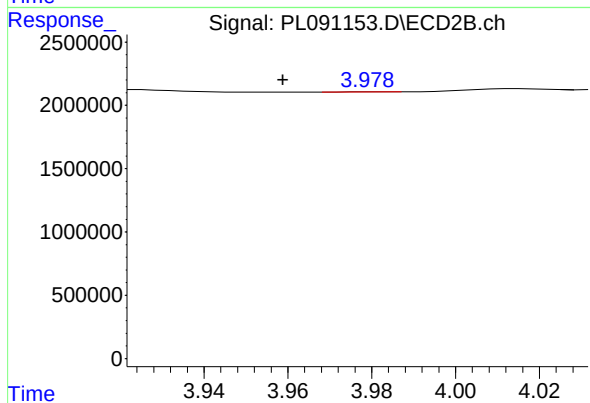
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.015 min
Response: 231998
Conc: 0.09 ng/ml



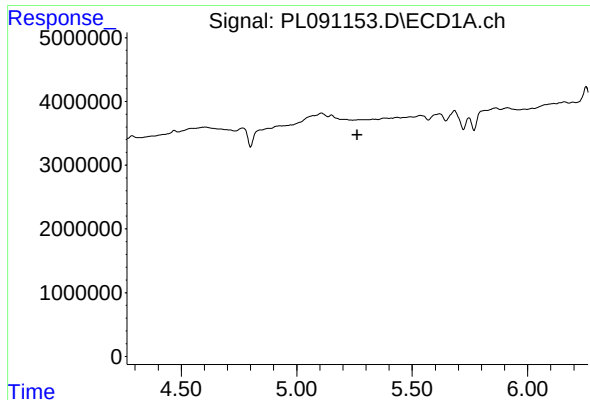
#4 Heptachlor

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



#4 Heptachlor

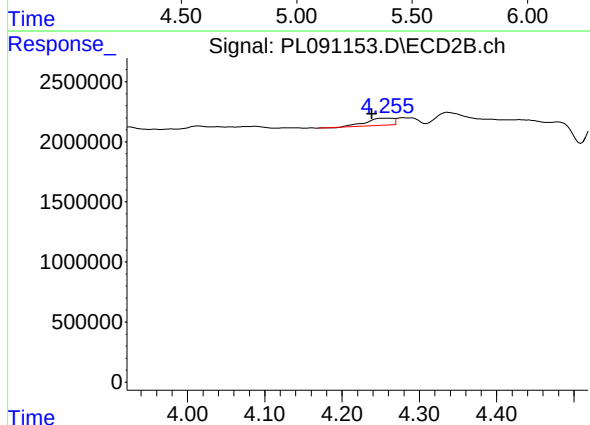
R.T.: 3.980 min
Delta R.T.: 0.021 min
Response: 10380
Conc: 0.00 ng/ml



#5 Aldrin

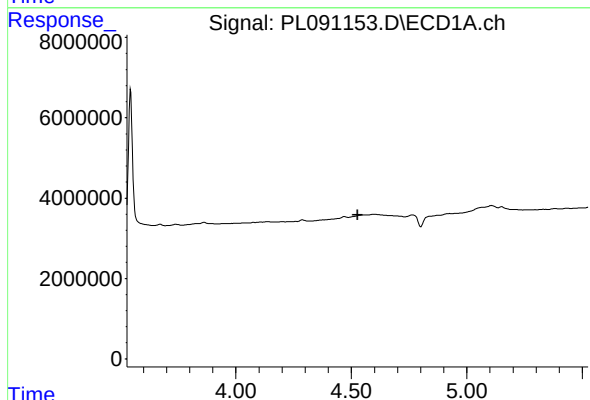
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



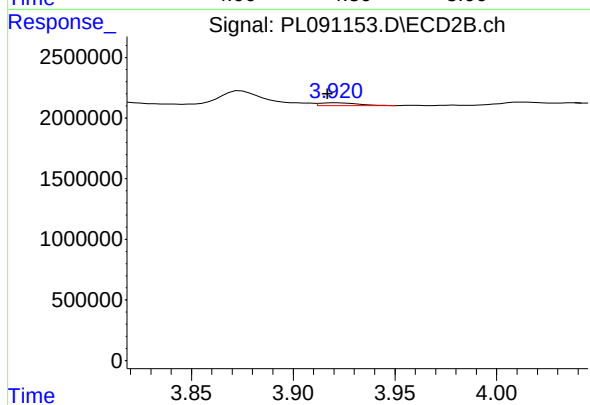
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: 0.020 min
Response: 1411507
Conc: 0.57 ng/ml



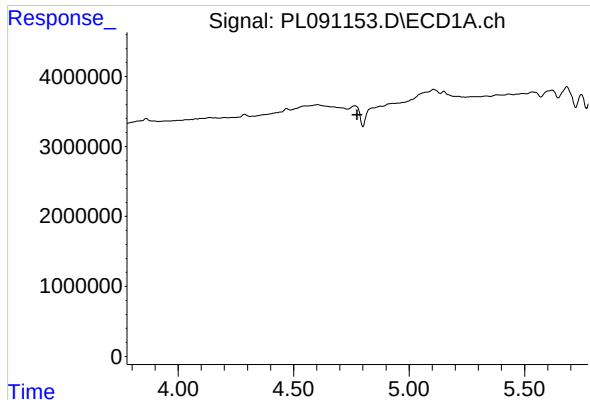
#6 beta-BHC

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



#6 beta-BHC

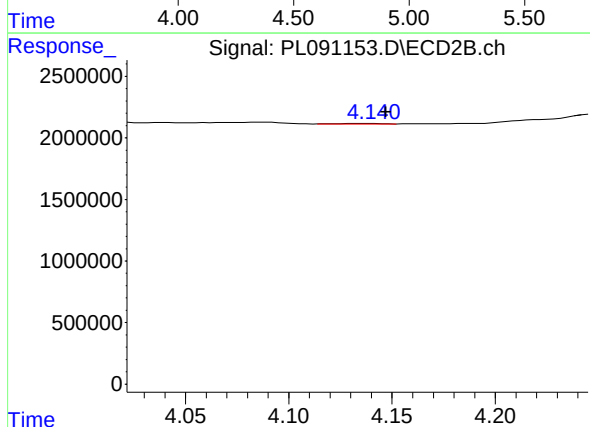
R.T.: 3.922 min
Delta R.T.: 0.005 min
Response: 293423
Conc: 0.25 ng/ml



#7 delta-BHC

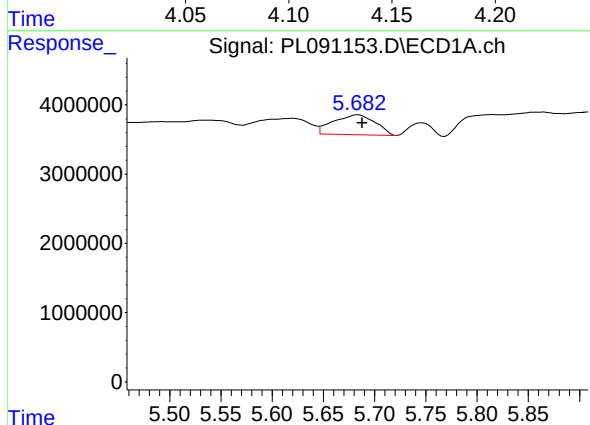
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



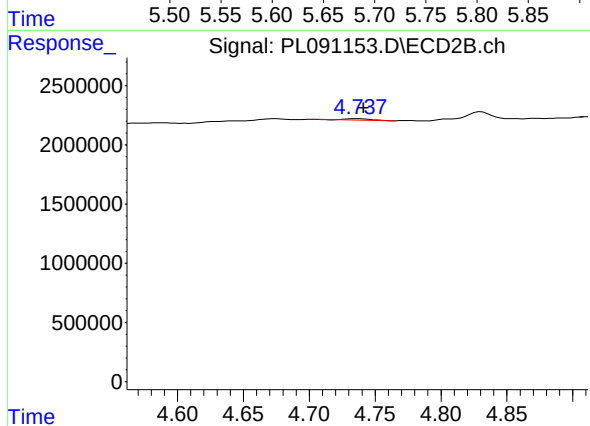
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: -0.007 min
Response: 46709
Conc: 0.02 ng/ml



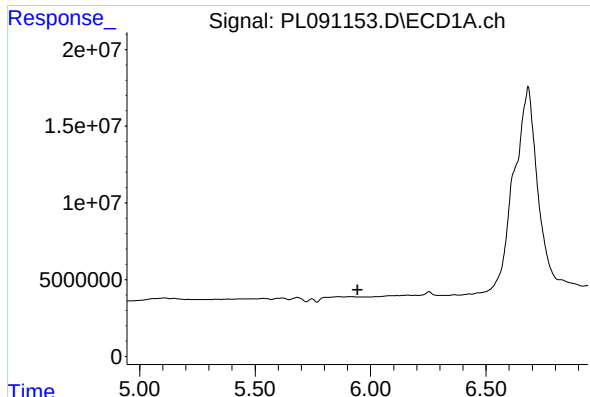
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 8174900
Conc: 3.34 ng/ml



#8 Heptachlor epoxide

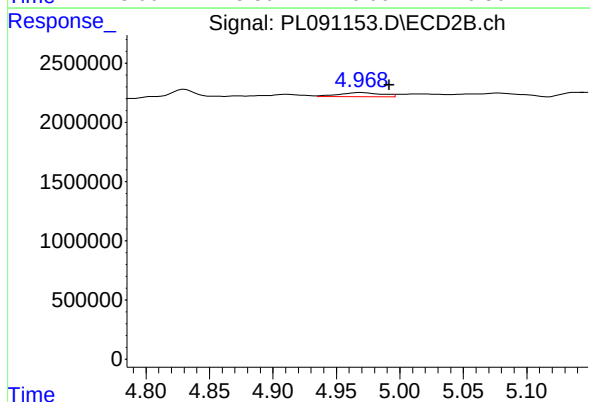
R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 144408
Conc: 0.06 ng/ml



#10 gamma-Chlordane

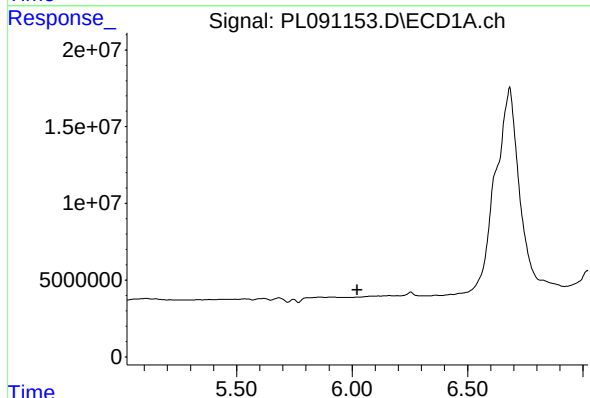
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



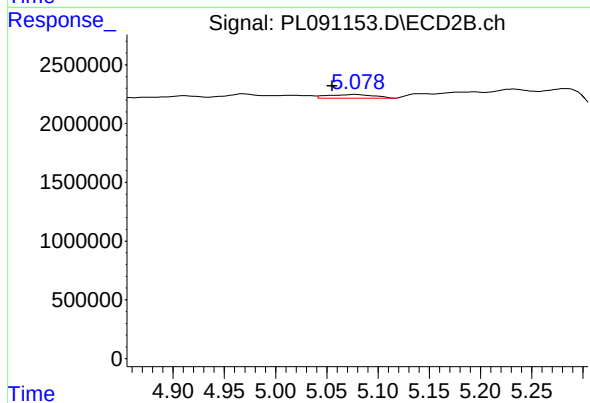
#10 gamma-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.023 min
Response: 811321
Conc: 0.34 ng/ml



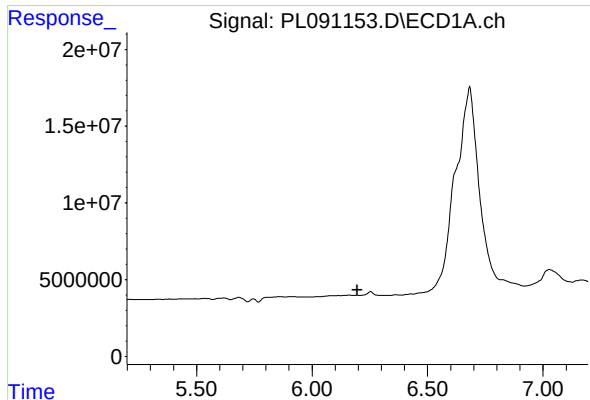
#11 alpha-Chlordane

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



#11 alpha-Chlordane

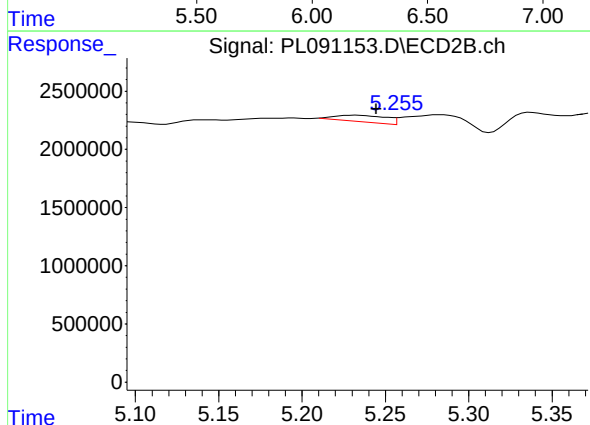
R.T.: 5.079 min
Delta R.T.: 0.024 min
Response: 970119
Conc: 0.41 ng/ml



#12 4,4'-DDE

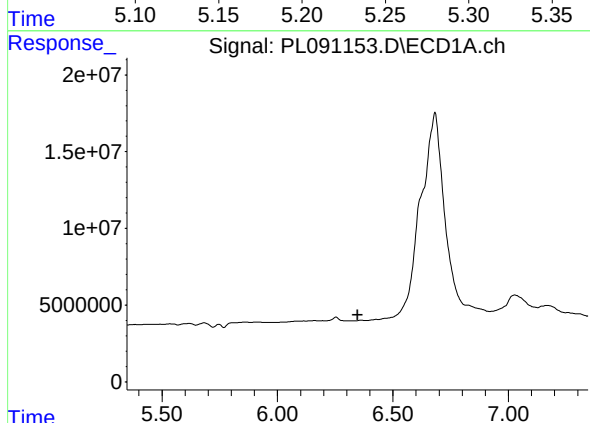
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



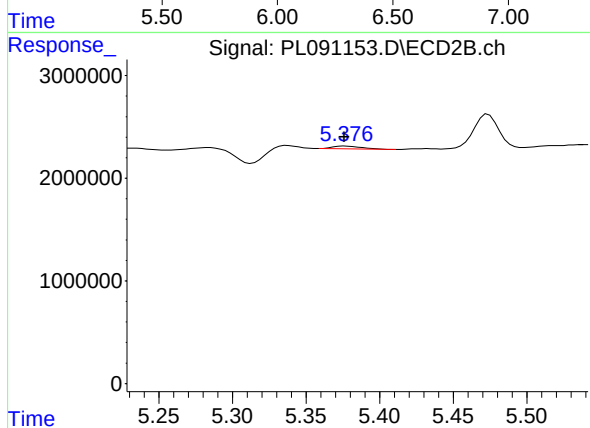
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: -0.013 min
Response: 1191206
Conc: 0.57 ng/ml



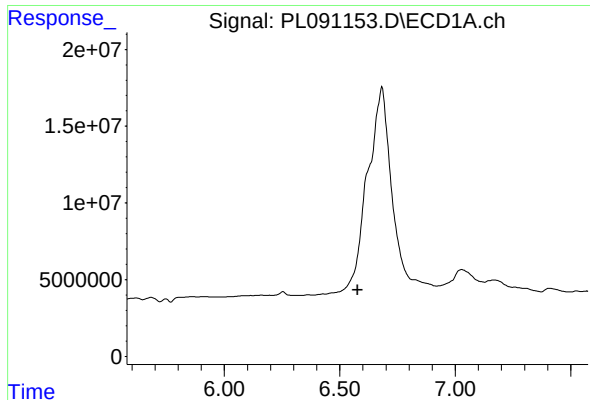
#13 Dieldrin

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



#13 Dieldrin

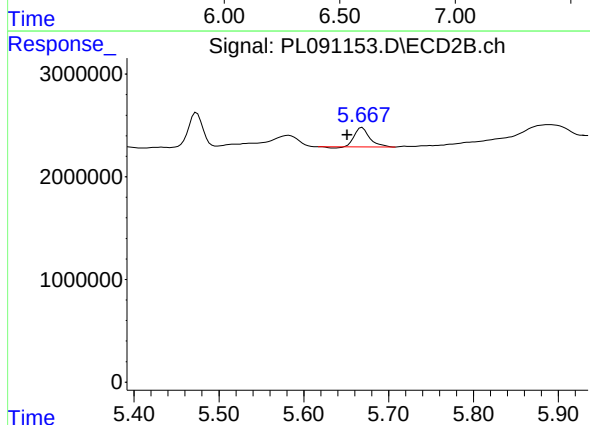
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 395007
Conc: 0.17 ng/ml



#14 Endrin

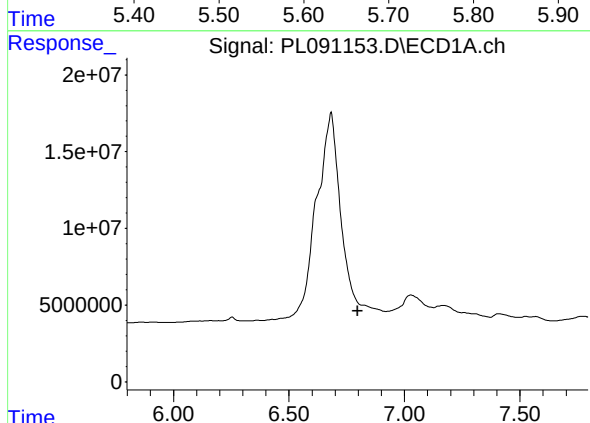
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



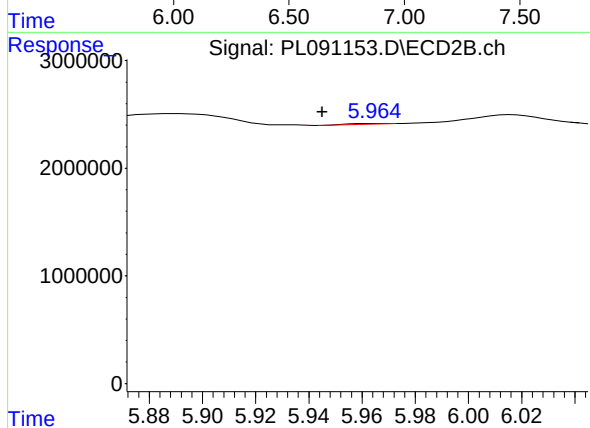
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.018 min
Response: 2288762
Conc: 1.12 ng/ml



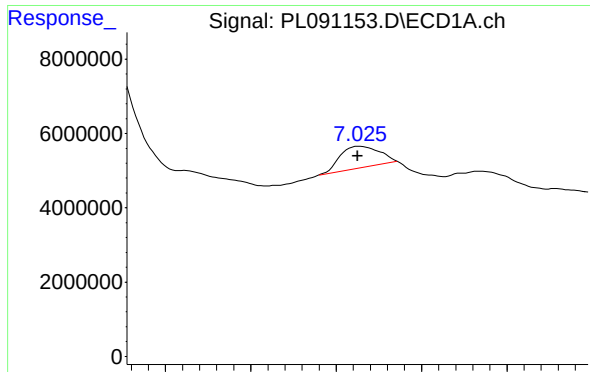
#15 Endosulfan II

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



#15 Endosulfan II

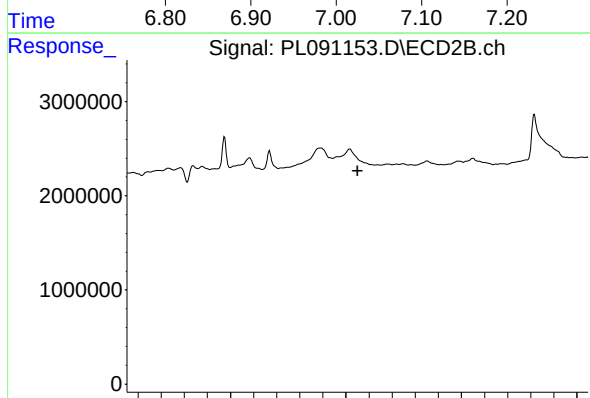
R.T.: 5.965 min
Delta R.T.: 0.020 min
Response: 65791
Conc: 0.03 ng/ml



#17 4,4'-DDT

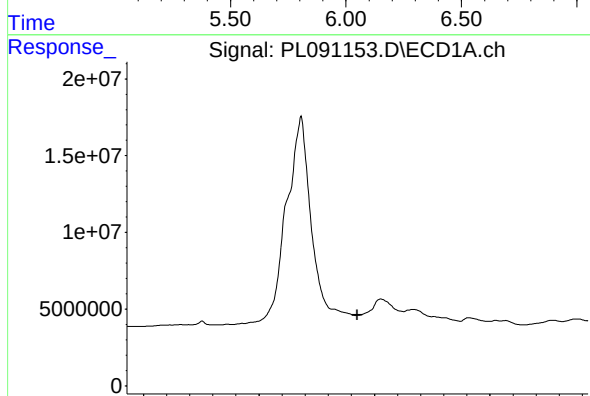
R.T.: 7.027 min
Delta R.T.: 0.002 min
Response: 18908216
Conc: 10.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162786BL



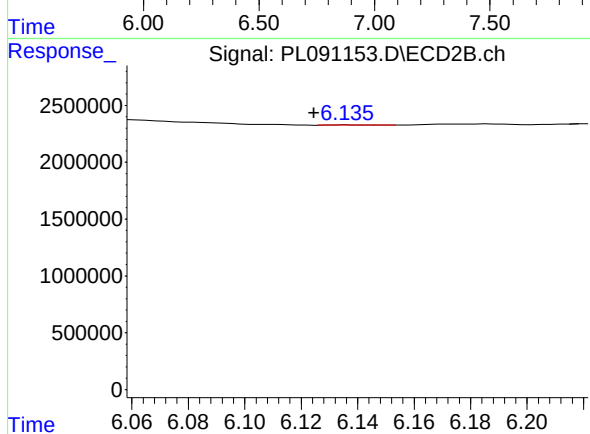
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



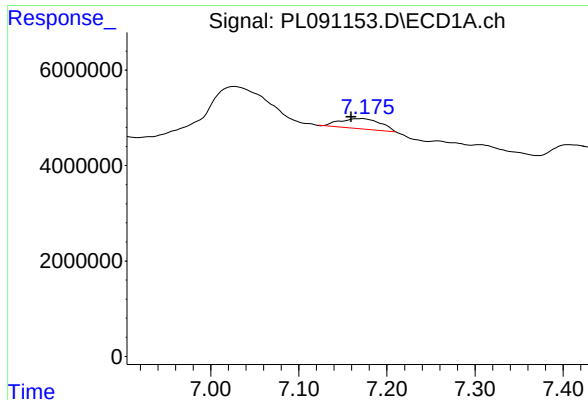
#18 Endrin aldehyde

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



#18 Endrin aldehyde

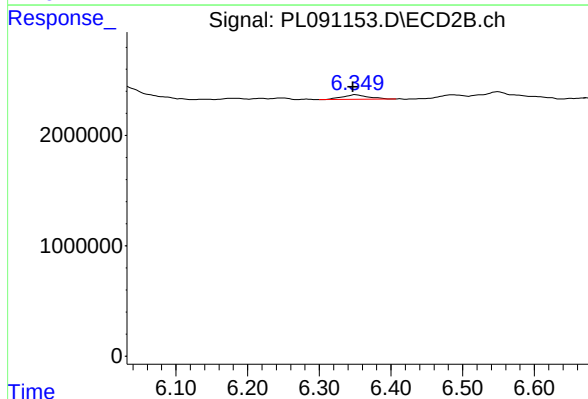
R.T.: 6.137 min
Delta R.T.: 0.013 min
Response: 26266
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

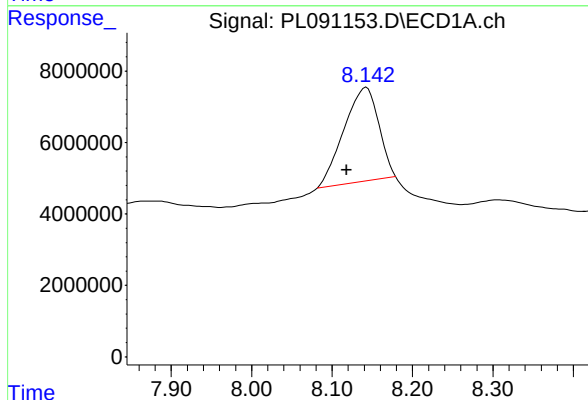
R.T.: 7.171 min
Delta R.T.: 0.012 min
Response: 6665291
Conc: 3.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162786BL



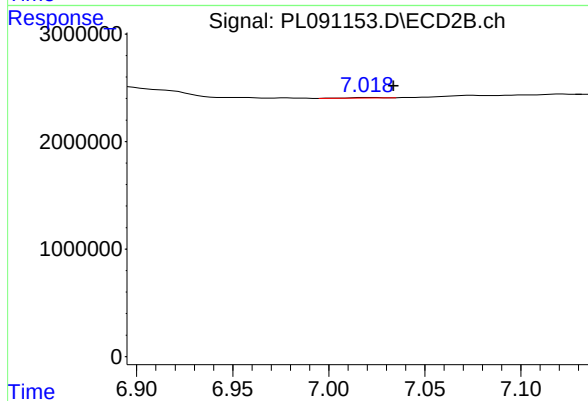
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.004 min
Response: 1035368
Conc: 0.54 ng/ml



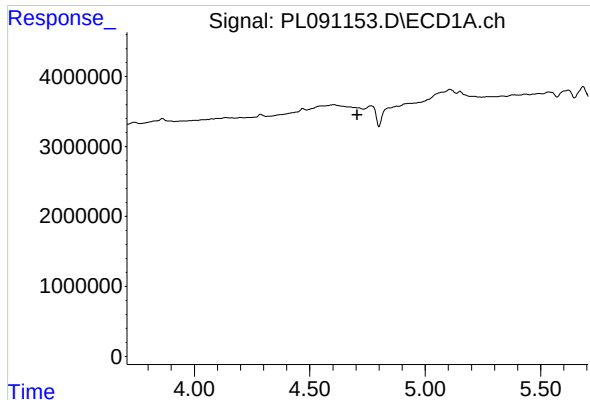
#22 Mirex

R.T.: 8.143 min
Delta R.T.: 0.025 min
Response: 78992989
Conc: 46.44 ng/ml



#22 Mirex

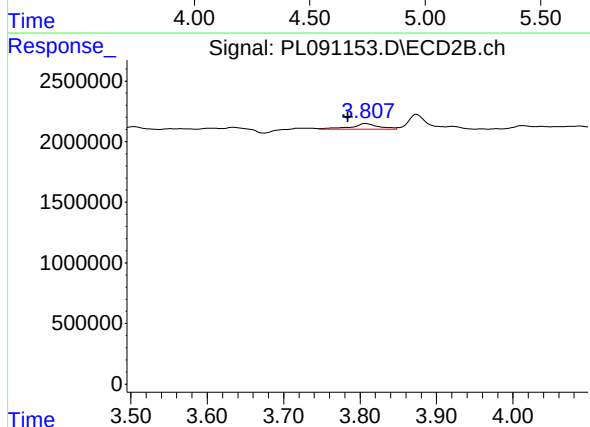
R.T.: 7.020 min
Delta R.T.: -0.014 min
Response: 46963
Conc: 0.03 ng/ml



#23 Chlordane-1

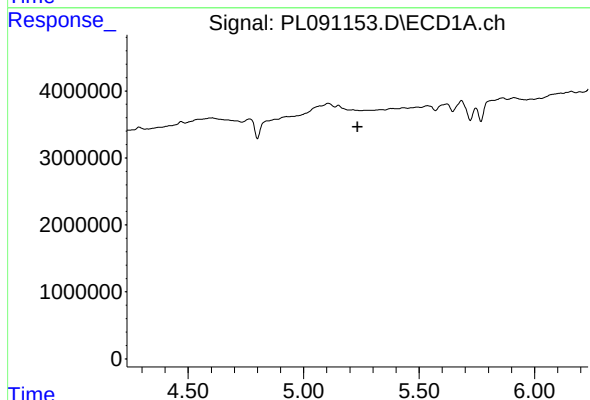
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



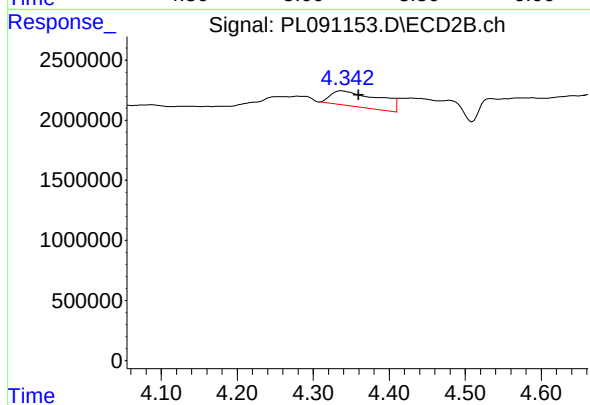
#23 Chlordane-1

R.T.: 3.809 min
Delta R.T.: 0.025 min
Response: 1134205
Conc: 15.56 ng/ml



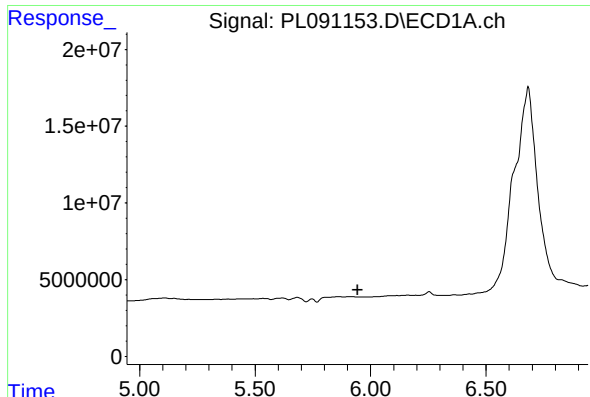
#24 Chlordane-2

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



#24 Chlordane-2

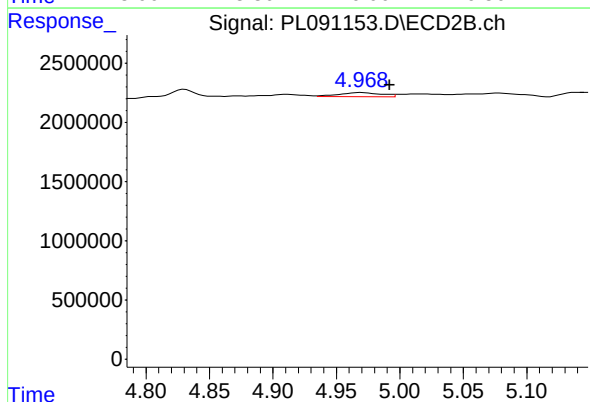
R.T.: 4.337 min
Delta R.T.: -0.023 min
Response: 5616805
Conc: 59.78 ng/ml



#25 Chlordane-3

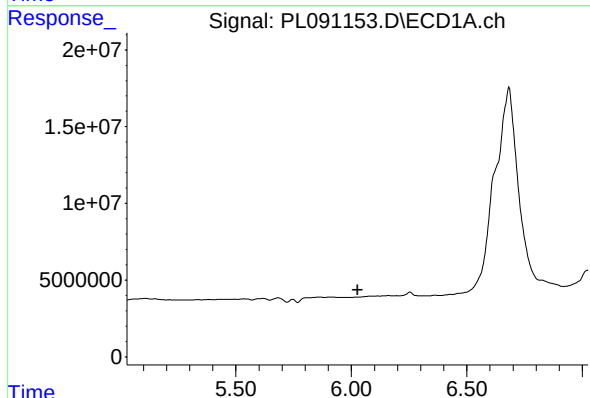
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



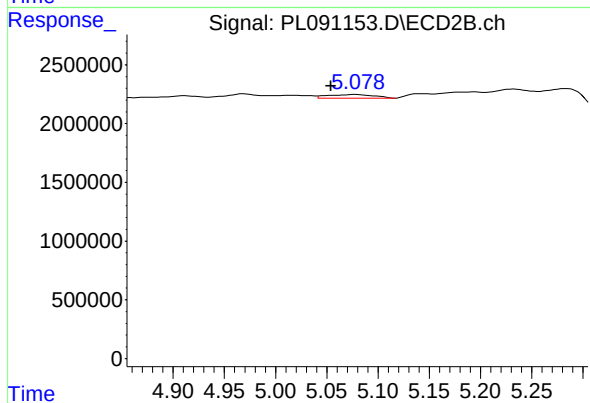
#25 Chlordane-3

R.T.: 4.969 min
Delta R.T.: -0.023 min
Response: 811321
Conc: 3.34 ng/ml



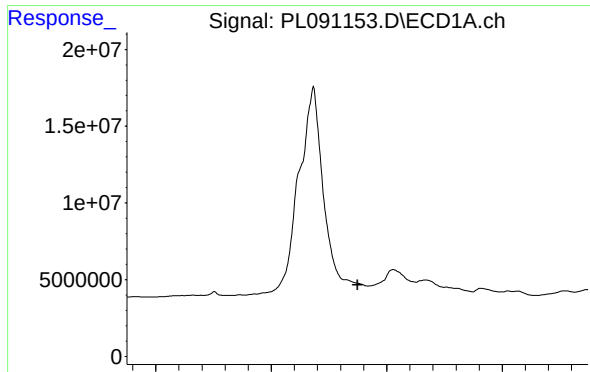
#26 Chlordane-4

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



#26 Chlordane-4

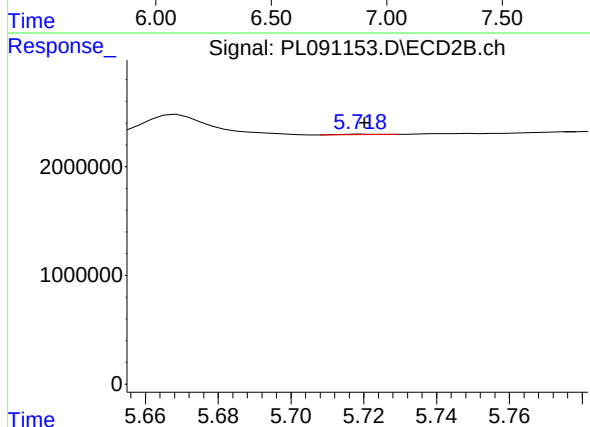
R.T.: 5.079 min
Delta R.T.: 0.025 min
Response: 970119
Conc: 4.16 ng/ml



#27 Chlordane-5

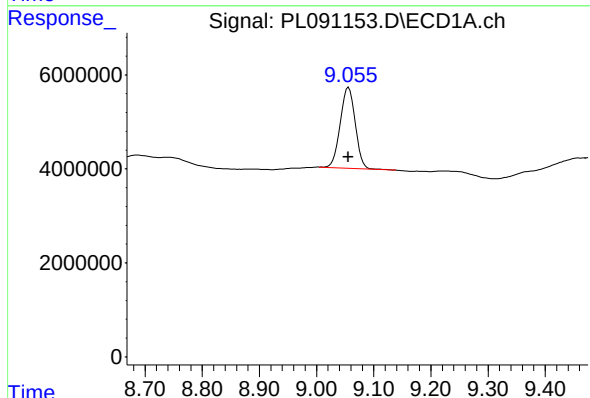
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162786BL



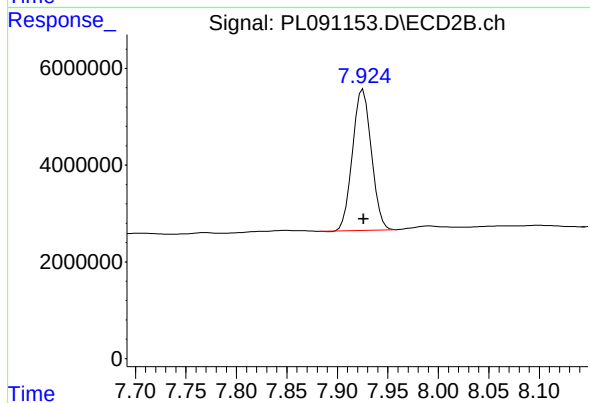
#27 Chlordane-5

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 26380
Conc: 0.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 31365828
Conc: 20.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 37915984
Conc: 20.02 ng/ml