

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 05:04
 Operator : AR\AJ
 Sample : P3615-03
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162780BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:34:40 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	23762833	23575034	11.067	12.077
28)	SA Decachlor...	9.055	7.925	23282592	24515214	15.272	12.943
Target Compounds							
3)	MA gamma-BHC...	0.000	3.634f	0	328009	N.D.	0.125 #
4)	MA Heptachlor	0.000	3.975f	0	1991264	N.D.	0.771 #
5)	MB Aldrin	0.000	4.251	0	877230	N.D.	0.357 #
6)	B beta-BHC	0.000	3.931	0	1442116	N.D.	1.225 #
7)	B delta-BHC	0.000	4.132	0	823696	N.D.	0.325 #
8)	B Heptachlo...	0.000	4.744	0	426874	N.D.	0.189 #
9)	A Endosulfan I	0.000	5.128f	0	738905	N.D.	0.350 #
10)	B gamma-Chl...	0.000	4.991	0	2130721	N.D.	0.901 #
11)	B alpha-Chl...	0.000	5.053	0	1613604	N.D.	0.686 #
12)	B 4,4'-DDE	6.193	5.243	957755	2103272	0.458	1.007 #
13)	MA Dieldrin	0.000	5.378	0	1295115	N.D.	0.569 #
14)	MA Endrin	0.000	5.663	0	374758	N.D.	0.184 #
15)	B Endosulfa...	0.000	5.934	0	97688	N.D.	0.050 #
16)	A 4,4'-DDD	0.000	5.798	0	366042	N.D.	0.222 #
17)	MA 4,4'-DDT	7.025	6.046	1812935	2997503	1.021	1.687 #
18)	B Endrin al...	0.000	6.141f	0	272129	N.D.	0.175 #
19)	B Endosulfa...	0.000	6.344	0	318693	N.D.	0.165 #
23)	Chlordane-1	0.000	3.770	0	219184	N.D.	3.007 #
24)	Chlordane-2	0.000	4.339f	0	969352	N.D.	10.317 #
25)	Chlordane-3	0.000	4.991	0	2130721	N.D.	8.774 #
26)	Chlordane-4	0.000	5.053	0	1613604	N.D.	6.920 #
27)	Chlordane-5	0.000	5.719	0	856248	N.D.	12.367 #

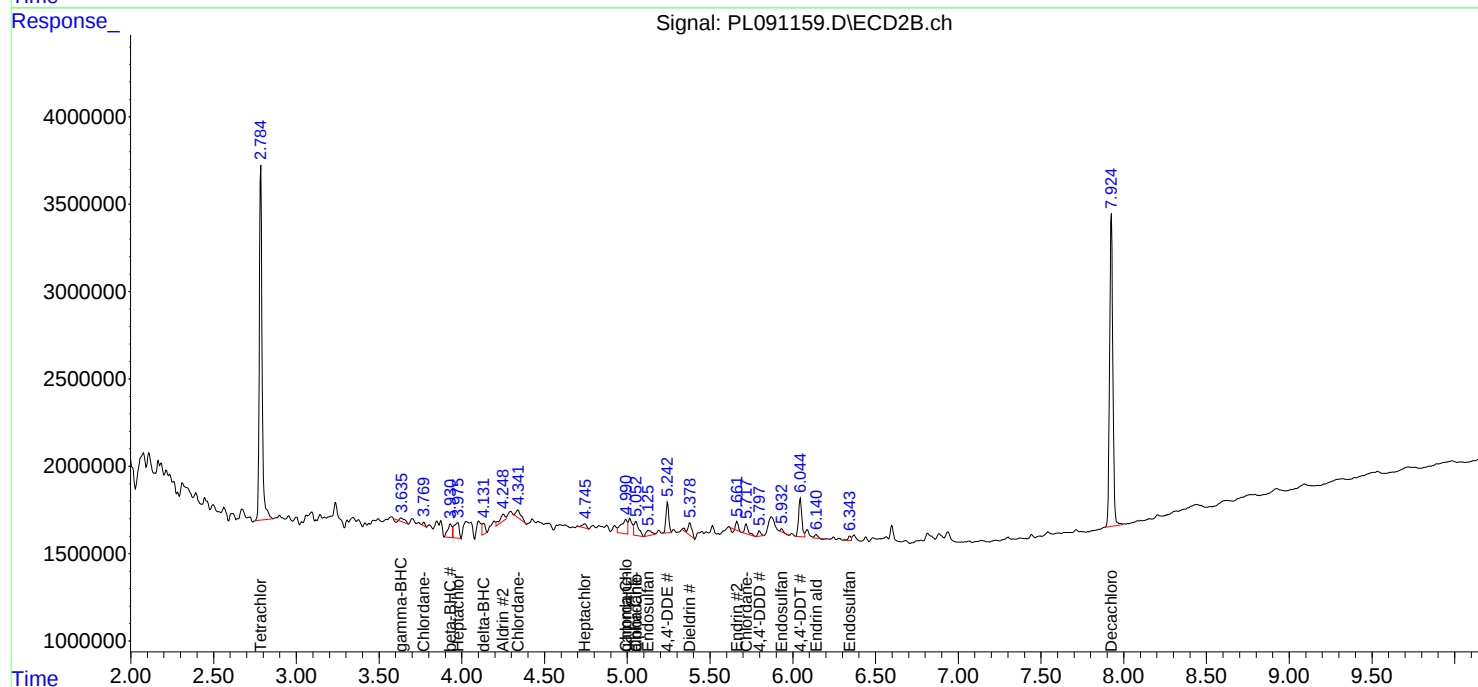
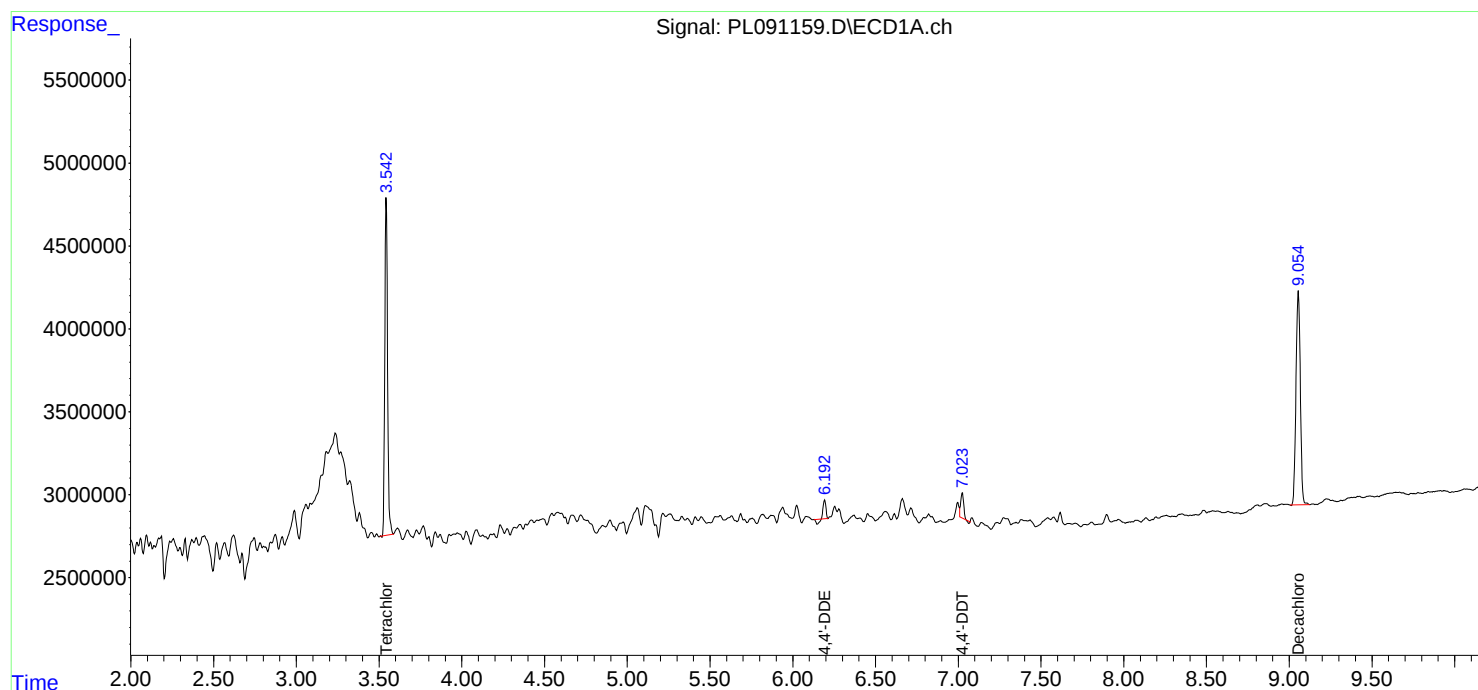
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

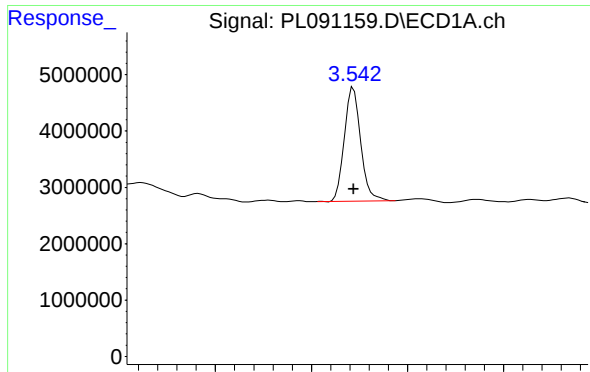
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 05:04
Operator : AR\AJ
Sample : P3615-03
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162780BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:34:40 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

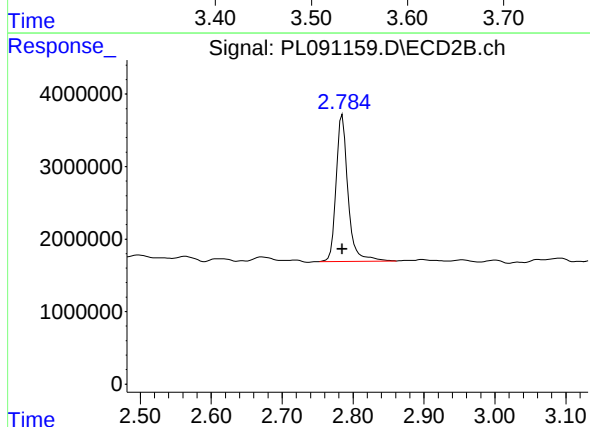




#1 Tetrachloro-m-xylene

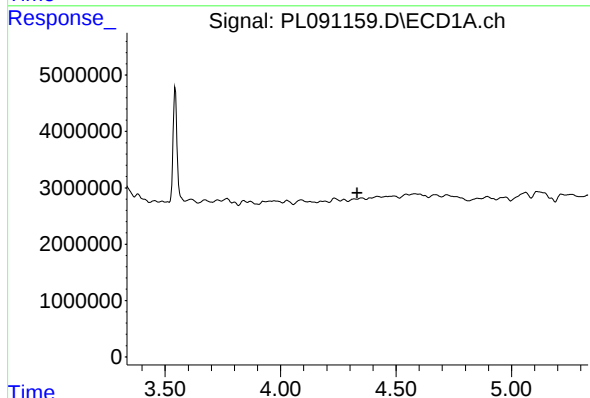
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 23762833
Conc: 11.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162780BL



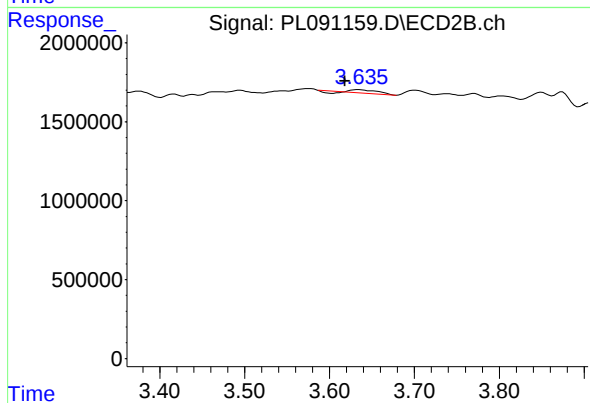
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 23575034
Conc: 12.08 ng/ml



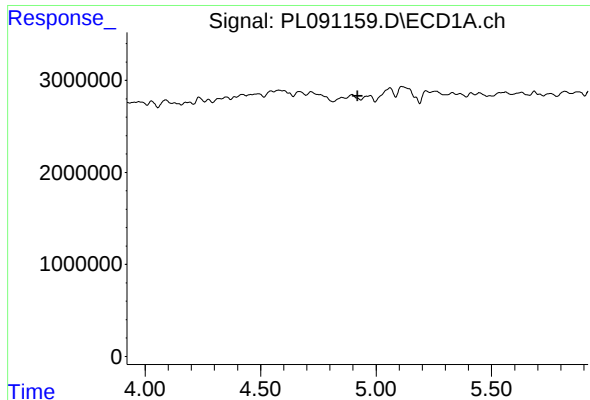
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

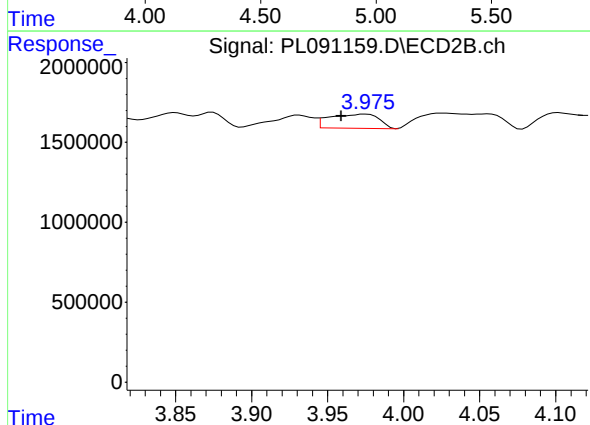
R.T.: 3.634 min
Delta R.T.: 0.016 min
Response: 328009
Conc: 0.12 ng/ml



#4 Heptachlor

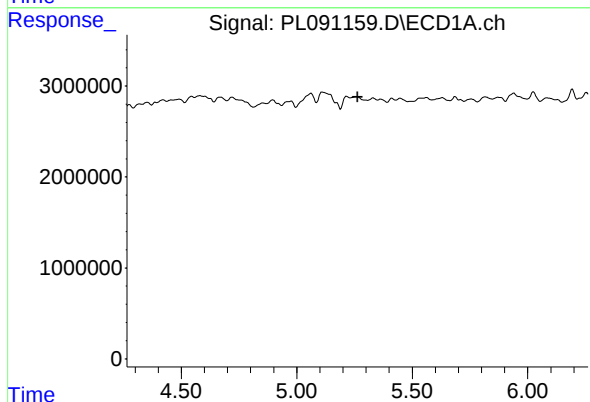
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BL



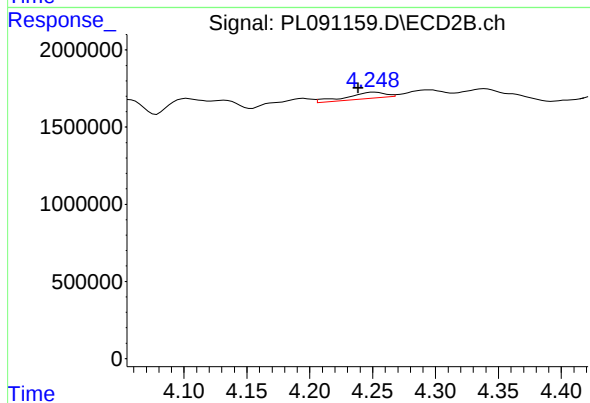
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: 0.016 min
Response: 1991264
Conc: 0.77 ng/ml



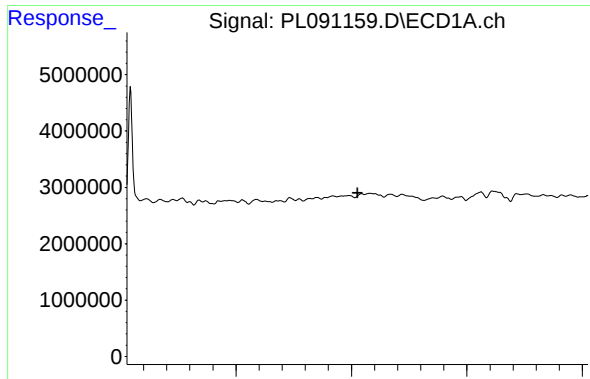
#5 Aldrin

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



#5 Aldrin

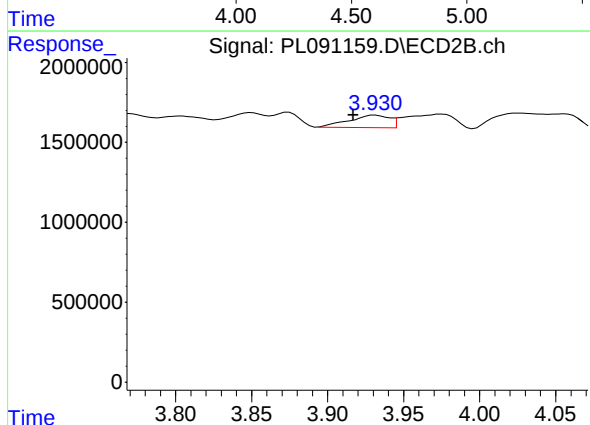
R.T.: 4.251 min
Delta R.T.: 0.013 min
Response: 877230
Conc: 0.36 ng/ml



#6 beta-BHC

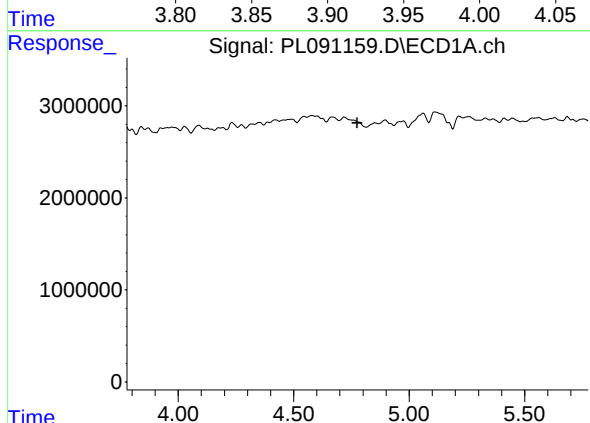
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BL



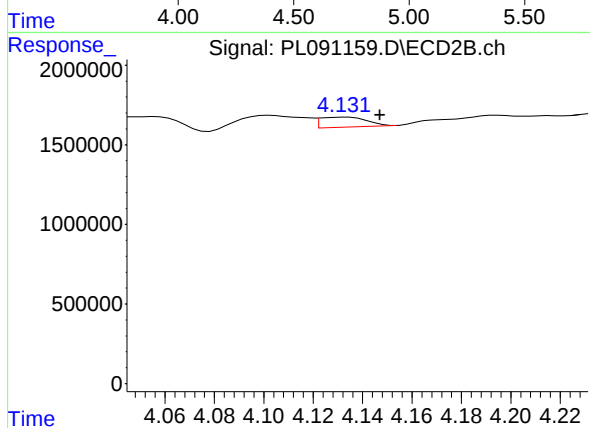
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.014 min
Response: 1442116
Conc: 1.23 ng/ml



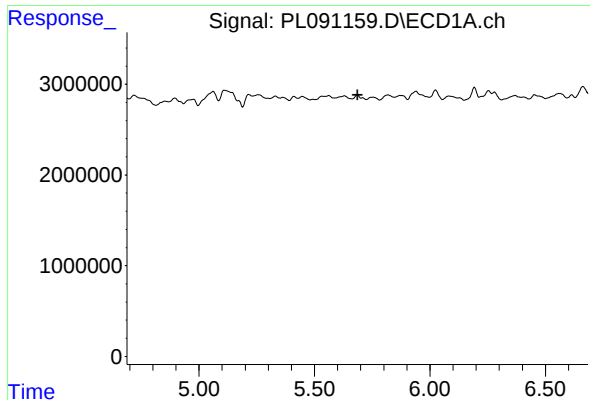
#7 delta-BHC

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



#7 delta-BHC

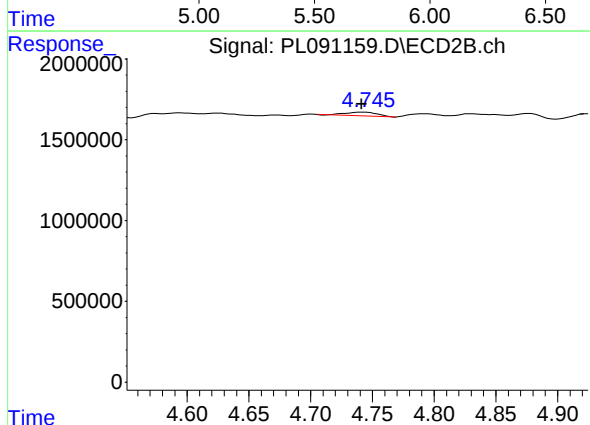
R.T.: 4.132 min
Delta R.T.: -0.015 min
Response: 823696
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

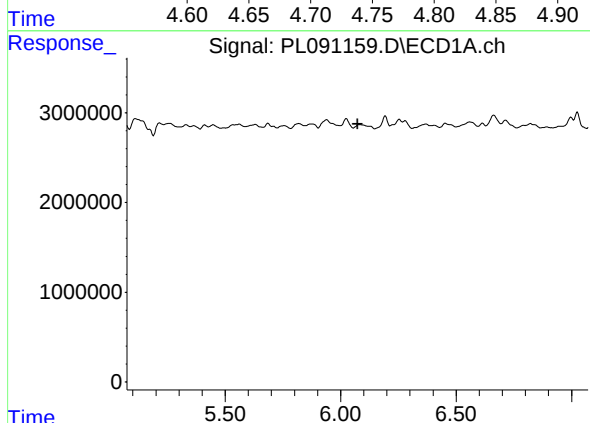
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BL



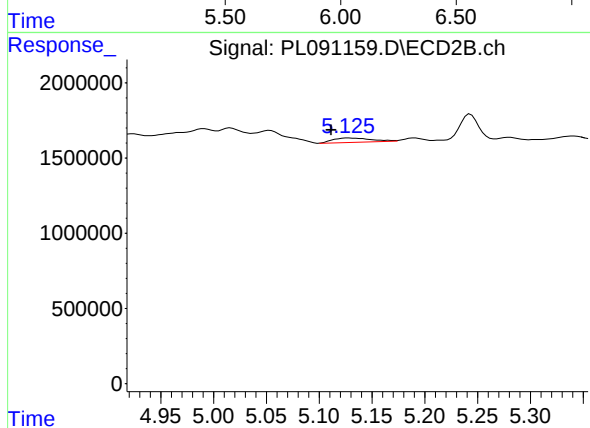
#8 Heptachlor epoxide

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 426874
Conc: 0.19 ng/ml



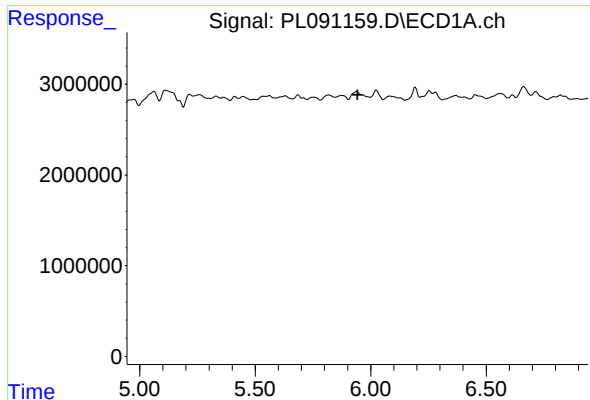
#9 Endosulfan I

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



#9 Endosulfan I

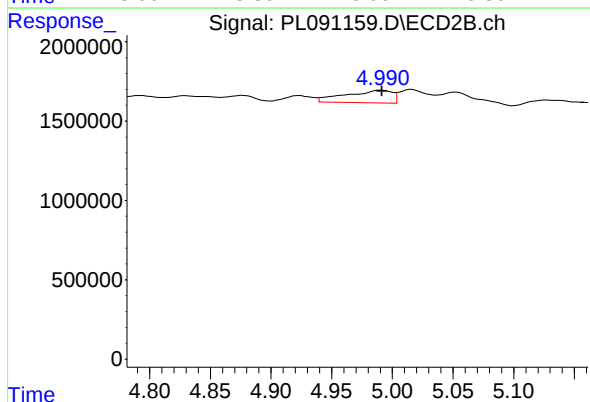
R.T.: 5.128 min
Delta R.T.: 0.017 min
Response: 738905
Conc: 0.35 ng/ml



#10 gamma-Chlordane

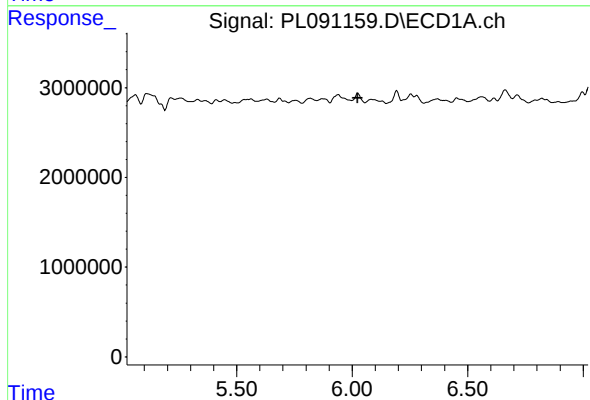
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BL



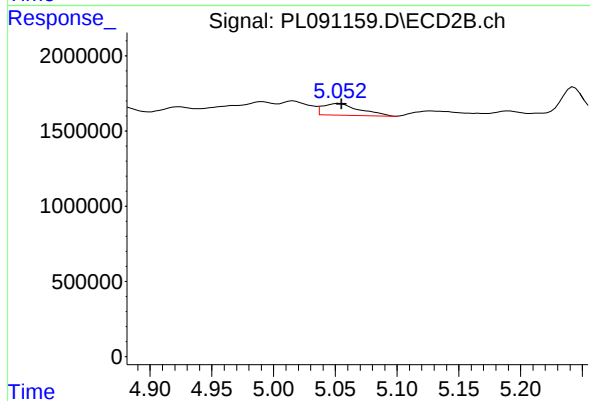
#10 gamma-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 2130721
Conc: 0.90 ng/ml



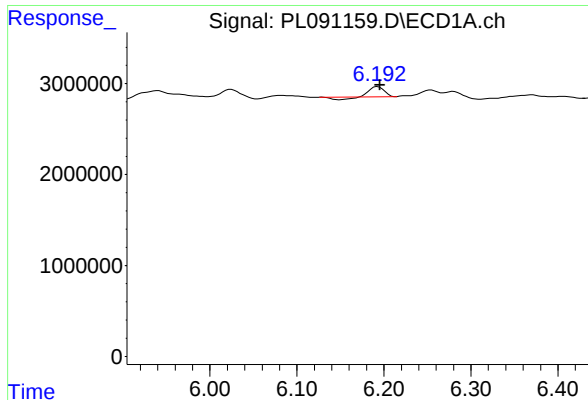
#11 alpha-Chlordane

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



#11 alpha-Chlordane

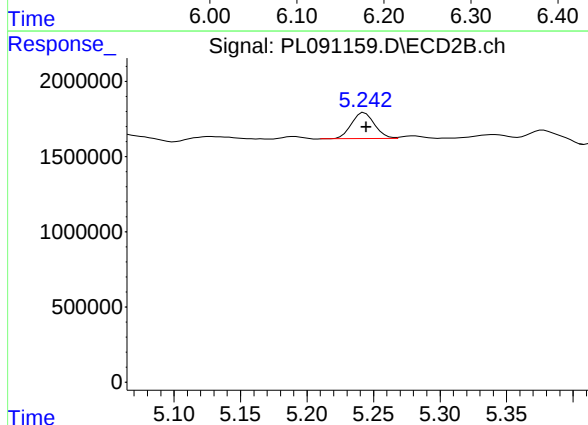
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 1613604
Conc: 0.69 ng/ml



#12 4,4'-DDE

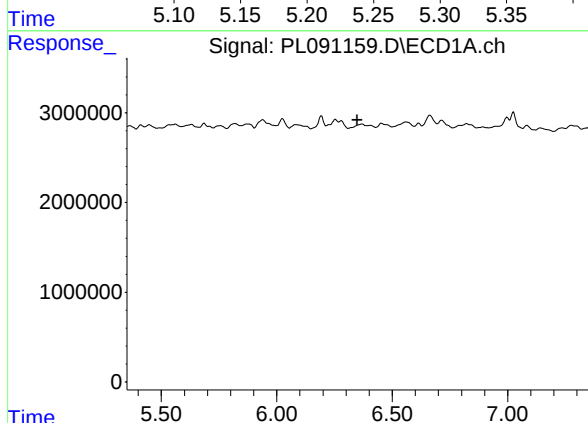
R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 957755
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162780BL



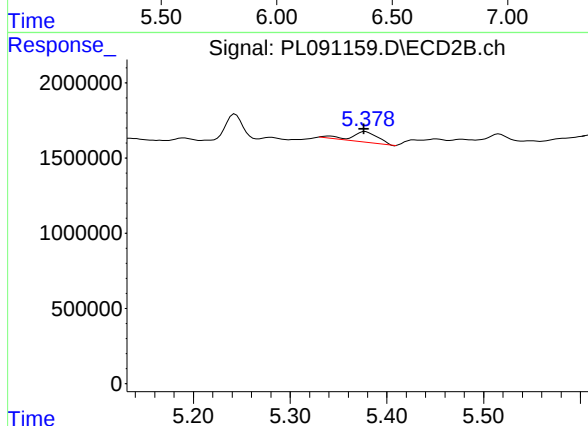
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: -0.001 min
Response: 2103272
Conc: 1.01 ng/ml



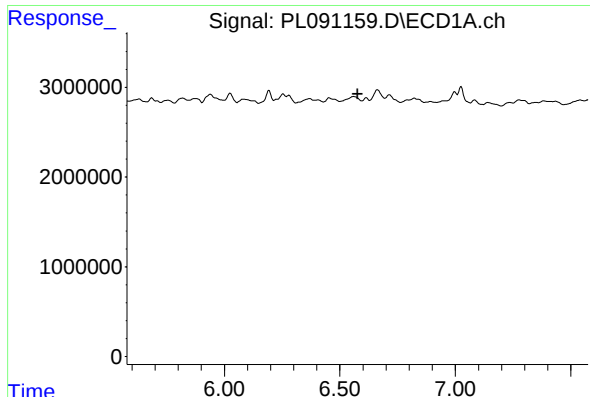
#13 Dieldrin

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



#13 Dieldrin

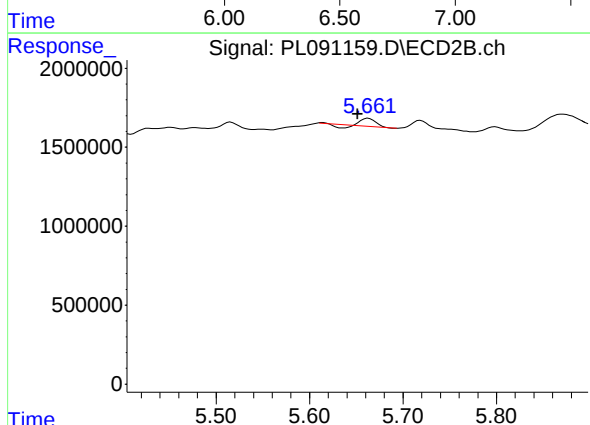
R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 1295115
Conc: 0.57 ng/ml



#14 Endrin

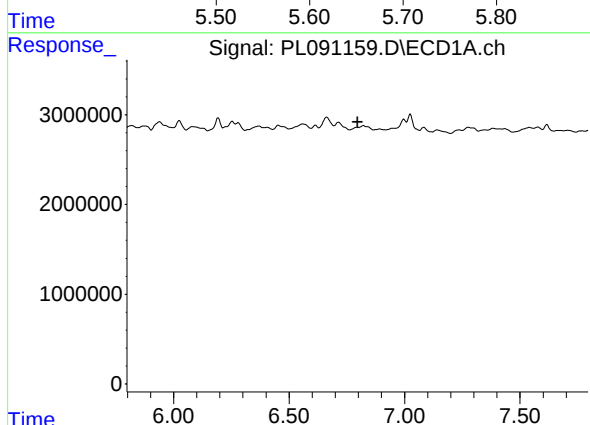
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BL



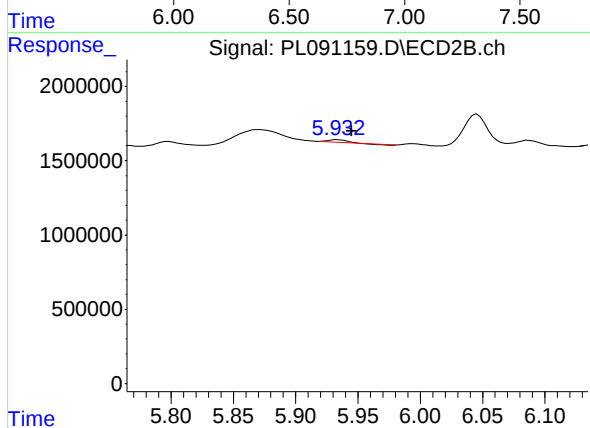
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.012 min
Response: 374758
Conc: 0.18 ng/ml



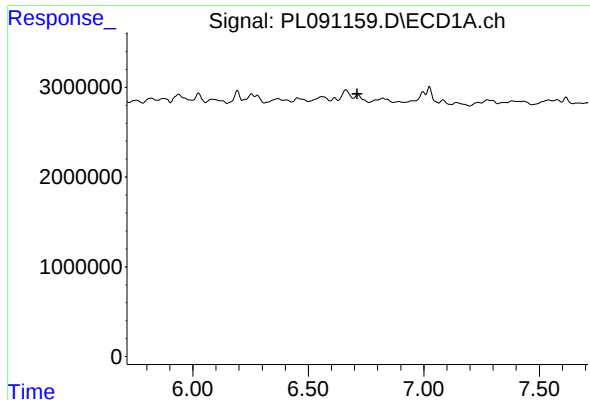
#15 Endosulfan II

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



#15 Endosulfan II

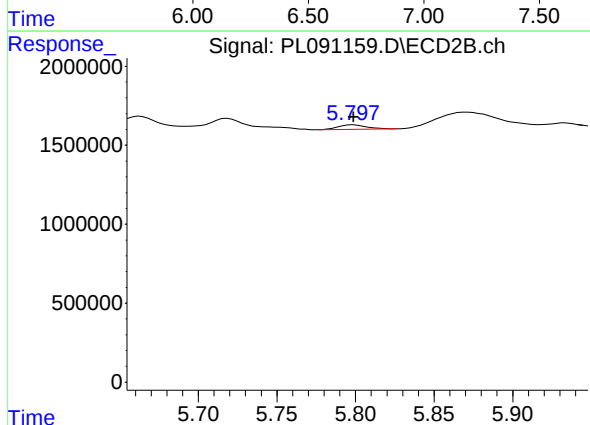
R.T.: 5.934 min
Delta R.T.: -0.011 min
Response: 97688
Conc: 0.05 ng/ml



#16 4,4'-DDD

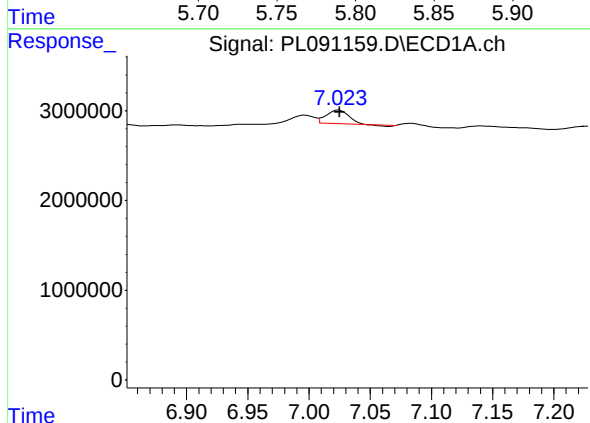
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BL



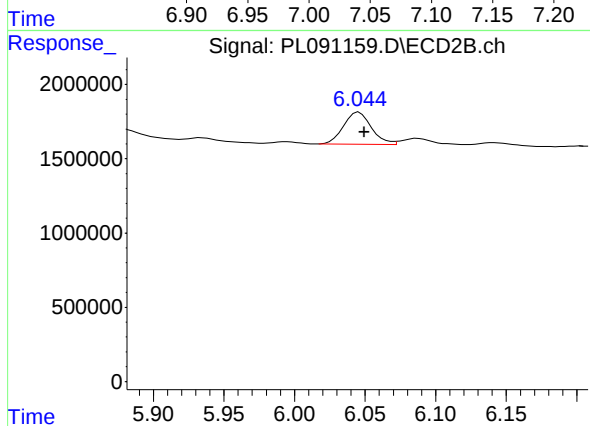
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 366042
Conc: 0.22 ng/ml



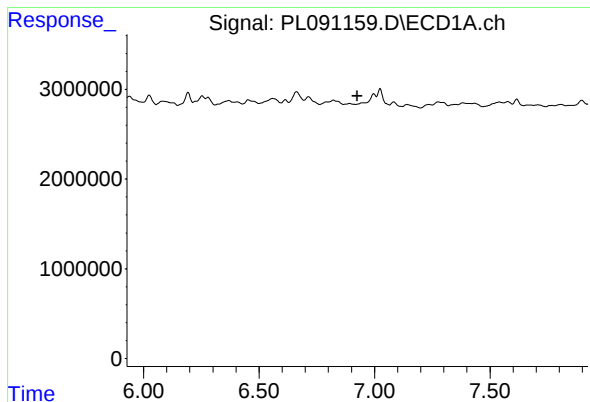
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 1812935
Conc: 1.02 ng/ml



#17 4,4'-DDT

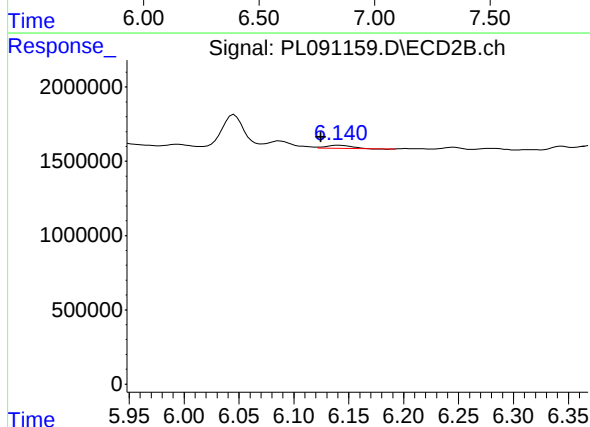
R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 2997503
Conc: 1.69 ng/ml



#18 Endrin aldehyde

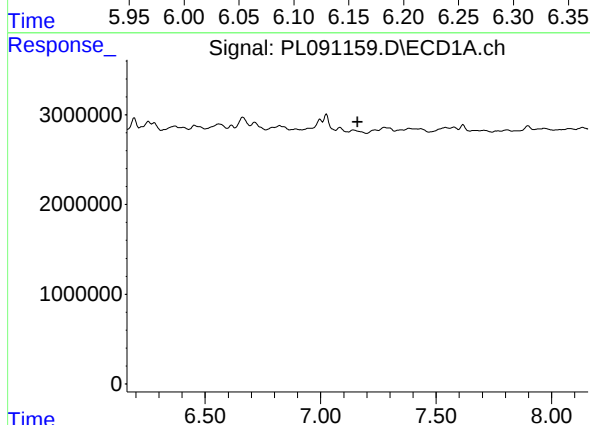
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BL



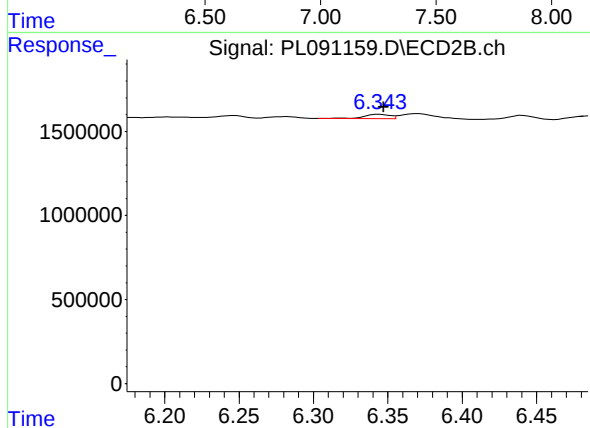
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: 0.017 min
Response: 272129
Conc: 0.17 ng/ml



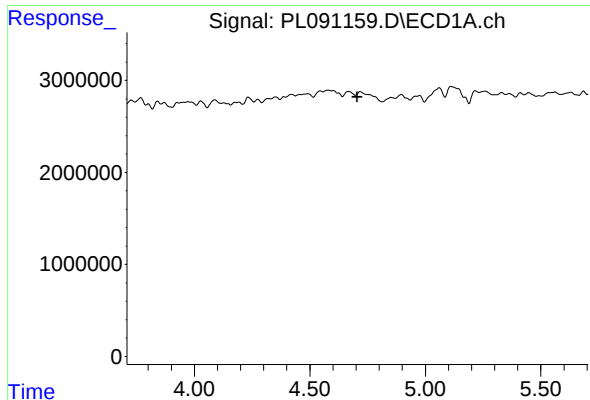
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

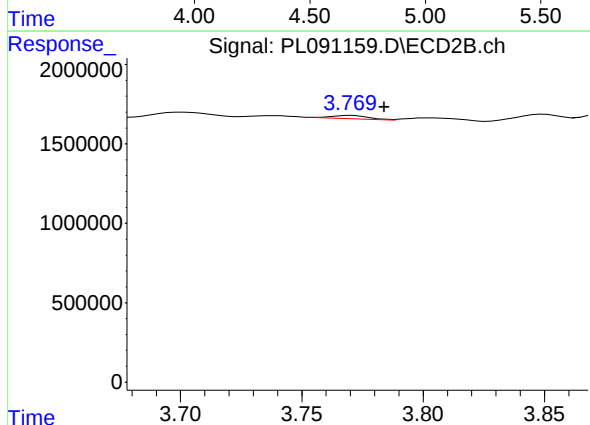
R.T.: 6.344 min
Delta R.T.: -0.003 min
Response: 318693
Conc: 0.17 ng/ml



#23 Chlorine-1

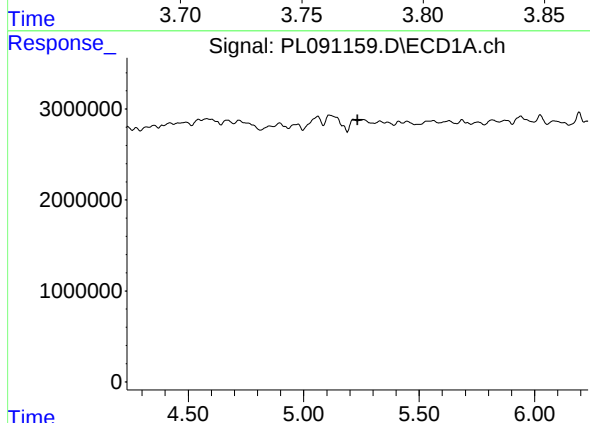
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BL



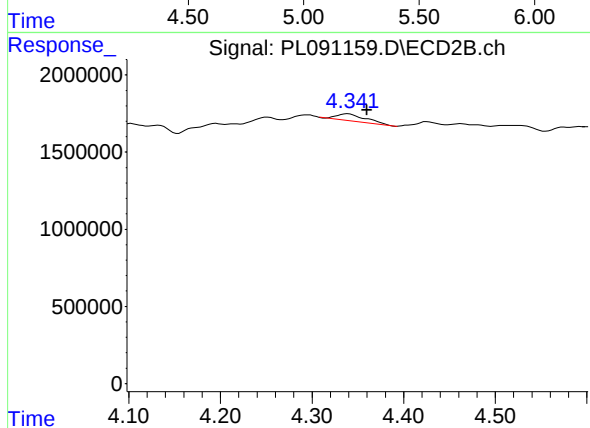
#23 Chlorine-1

R.T.: 3.770 min
Delta R.T.: -0.014 min
Response: 219184
Conc: 3.01 ng/ml



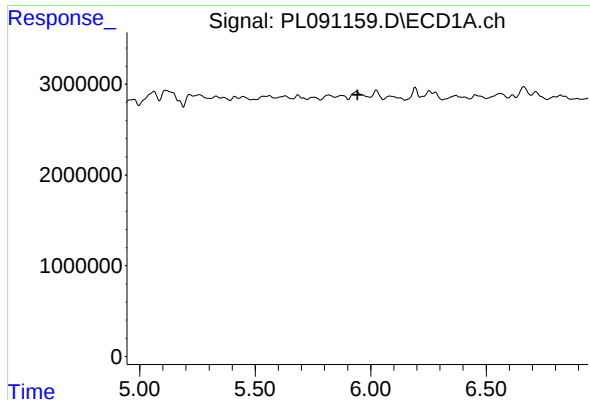
#24 Chlorine-2

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



#24 Chlorine-2

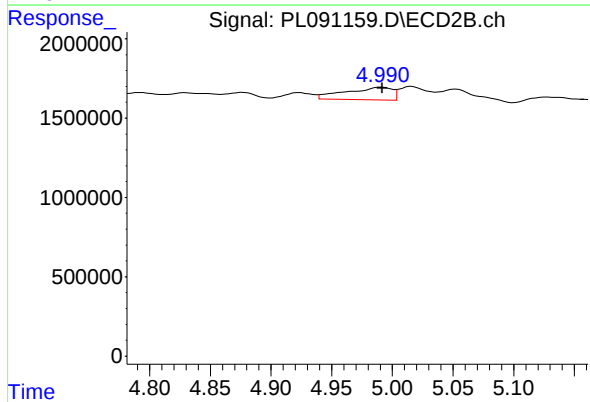
R.T.: 4.339 min
Delta R.T.: -0.021 min
Response: 969352
Conc: 10.32 ng/ml



#25 Chlordane-3

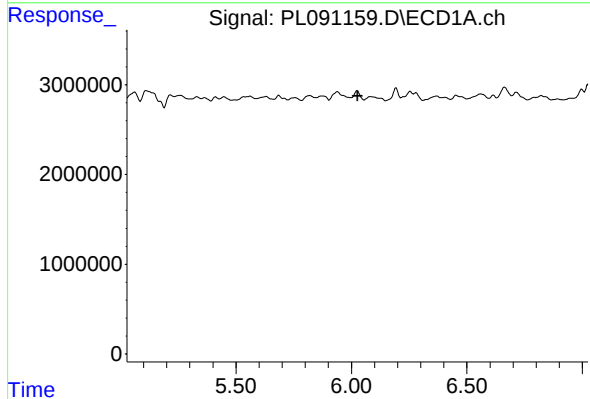
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BL



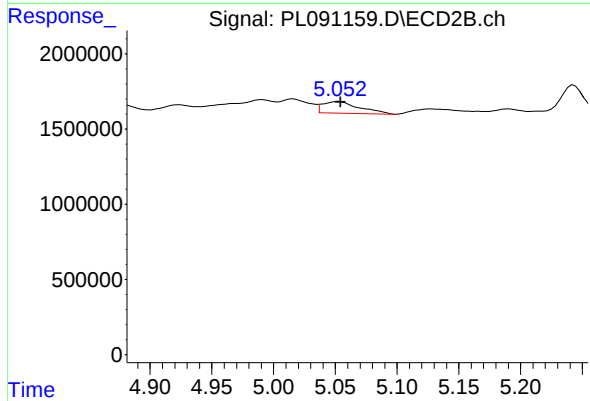
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 2130721
Conc: 8.77 ng/ml



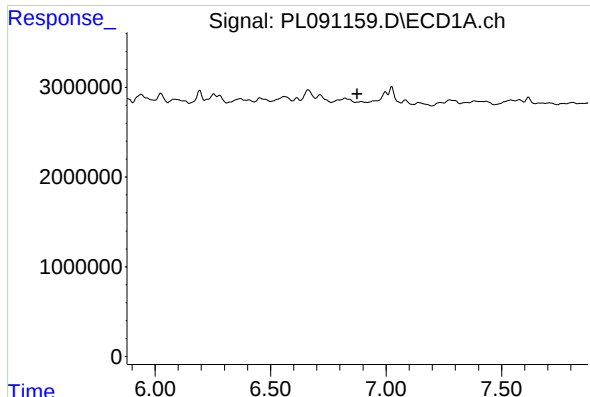
#26 Chlordane-4

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



#26 Chlordane-4

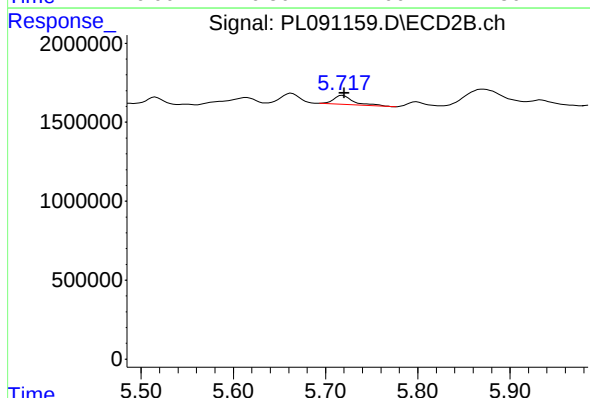
R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 1613604
Conc: 6.92 ng/ml



#27 Chlorordane-5

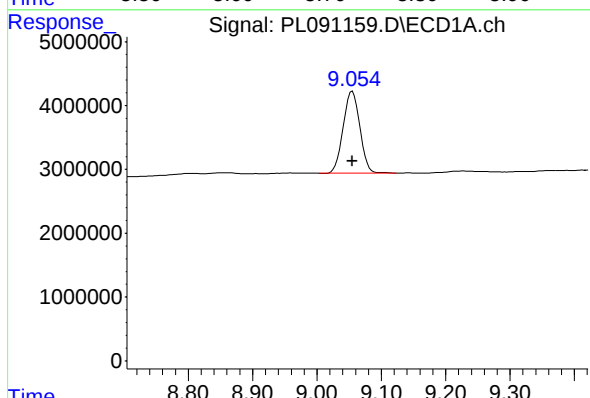
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BL



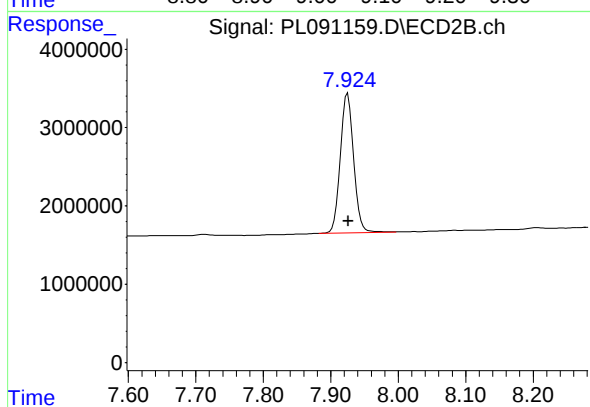
#27 Chlorordane-5

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 856248
Conc: 12.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 23282592
Conc: 15.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 24515214
Conc: 12.94 ng/ml