

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 04:40
 Operator : AR\AJ
 Sample : P3861-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163218BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 07:07:21 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...	3.542	2.781	21904051	24660254	14.054	13.185
28)	SA Decachlor...	9.054	7.920	20323250	30339661	16.723	16.430
Target Compounds							
3)	MA gamma-BHC...	0.000	3.631f	0	135362	N.D.	0.055 #
4)	MA Heptachlor	0.000	3.951	0	263719	N.D.	0.110 #
5)	MB Aldrin	5.256	0.000	3806390	0	2.044	N.D. #
6)	B beta-BHC	0.000	3.917	0	467432	N.D.	0.428 #
8)	B Heptachlo...	0.000	4.738	0	2109728	N.D.	1.001 #
9)	A Endosulfan I	0.000	5.133f	0	2277896	N.D.	1.181 #
10)	B gamma-Chl...	0.000	4.972f	0	9615377	N.D.	4.359 #
11)	B alpha-Chl...	0.000	5.049	0	2427030	N.D.	1.173 #
12)	B 4,4'-DDE	0.000	5.240	0	1561006	N.D.	0.823 #
13)	MA Dieldrin	0.000	5.370	0	2737800	N.D.	1.332 #
14)	MA Endrin	0.000	5.660	0	5925910	N.D.	3.140 #
15)	B Endosulfa...	6.822f	5.973f	5860648	150233	3.781	0.085 #
16)	A 4,4'-DDD	0.000	5.793	0	5723251	N.D.	3.415 #
17)	MA 4,4'-DDT	7.024	6.043	5953391	4823687	4.539	3.002 #
18)	B Endrin al...	6.920	6.146f	2730890	482295	2.298	0.353 #
19)	B Endosulfa...	0.000	6.362f	0	3568721	N.D.	2.080 #
20)	A Methoxychlor	0.000	6.595f	0	1062699	N.D.	1.200 #
21)	B Endrin ke...	0.000	6.879f	0	850370	N.D.	0.423 #
22)	Mirex	0.000	7.042	0	1112436	N.D.	0.627 #
23)	Chlordane-1	0.000	3.783	0	2010143	N.D.	28.896 #
24)	Chlordane-2	5.256f	4.331f	3806390	3063874	49.509	40.878
25)	Chlordane-3	0.000	4.972f	0	9615377	N.D.	41.243 #
26)	Chlordane-4	0.000	5.049	0	2427030	N.D.	11.639 #
27)	Chlordane-5	6.863	5.973f	3973121	150233	69.610	2.096 #

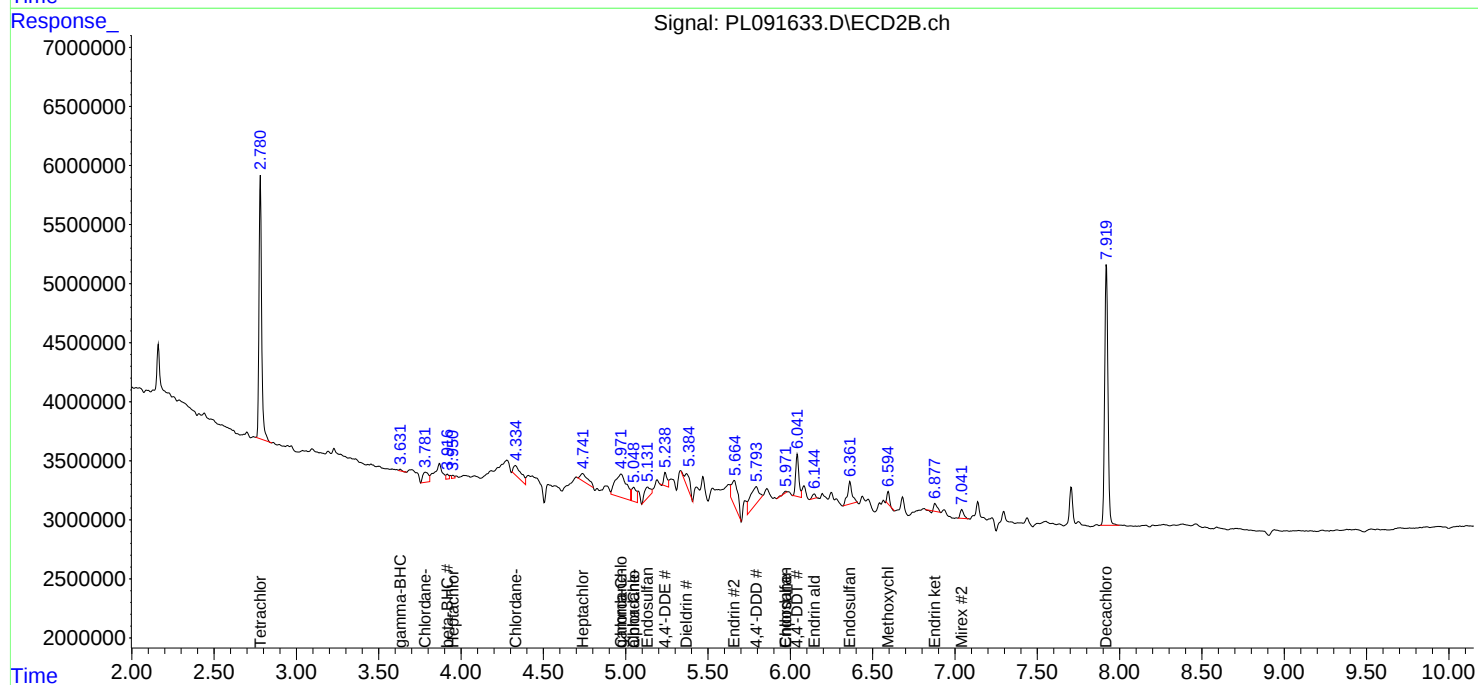
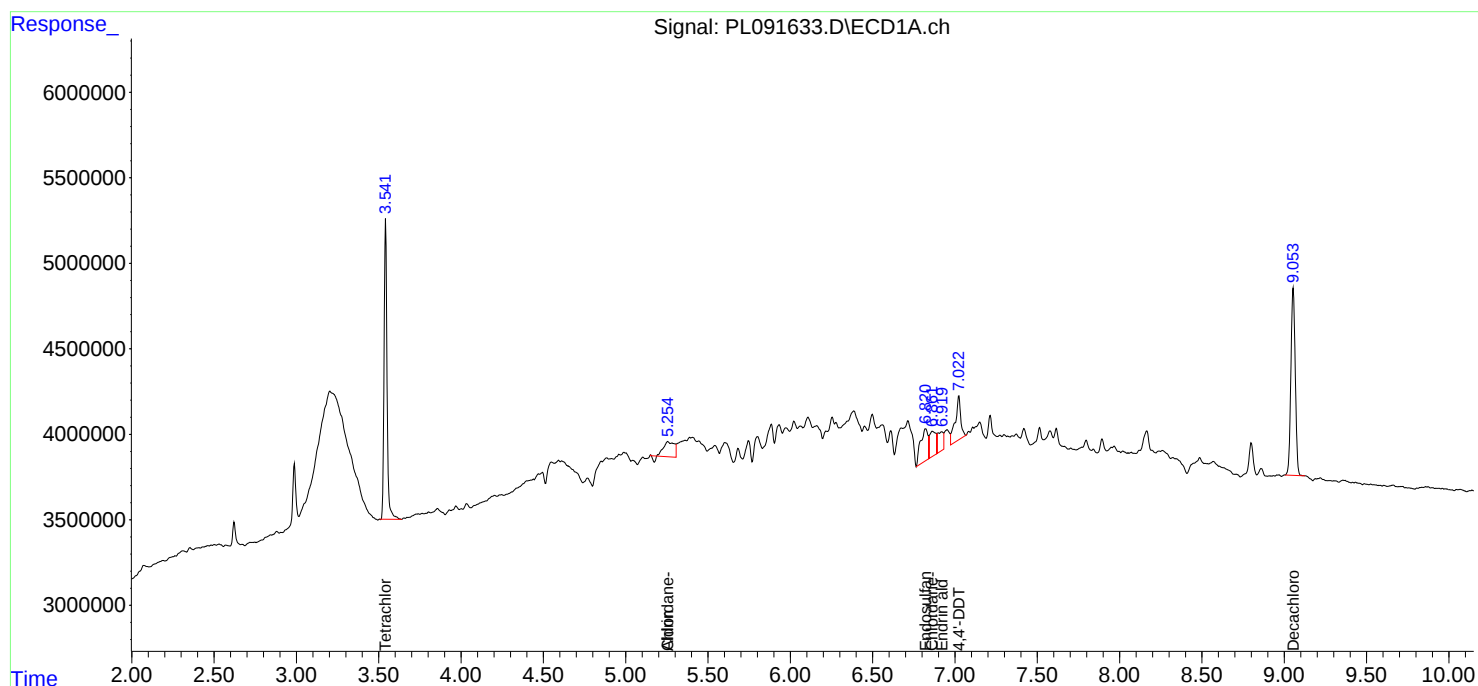
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

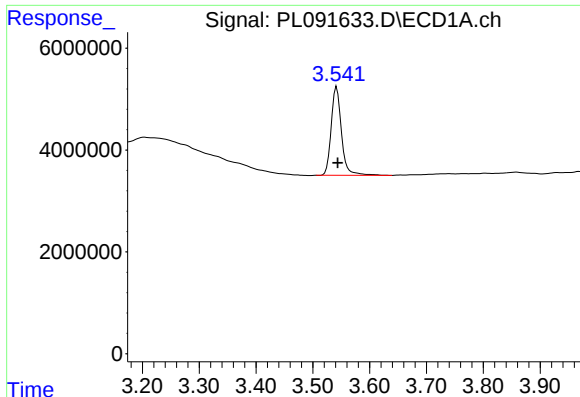
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 04:40
Operator : AR\AJ
Sample : P3861-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163218BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:07:21 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

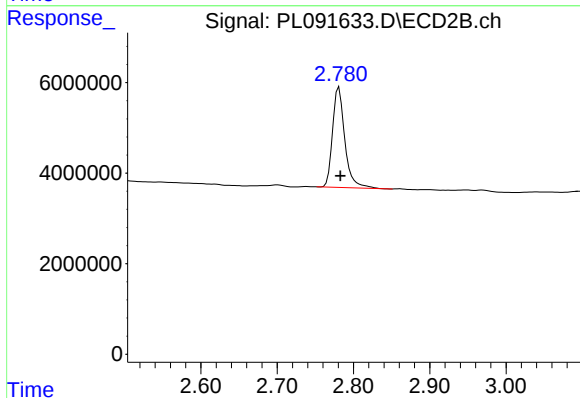




#1 Tetrachloro-m-xylene

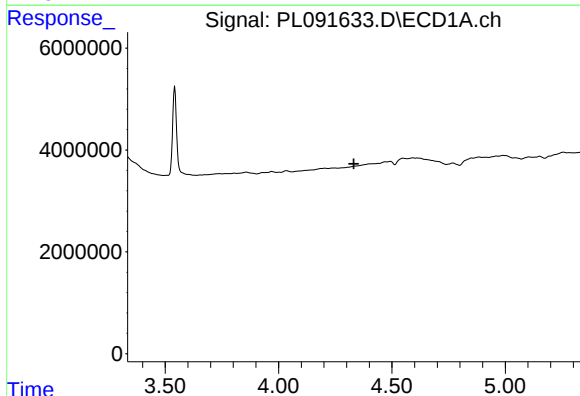
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 21904051
Conc: 14.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BL



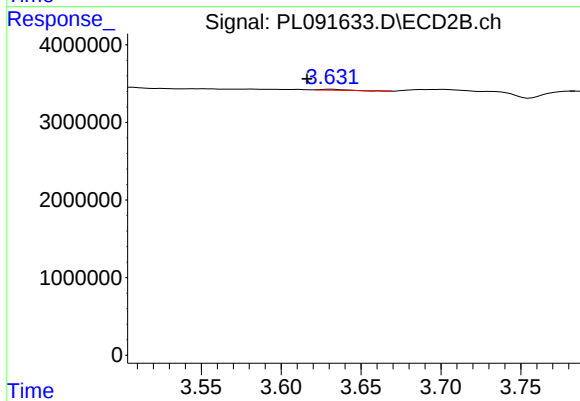
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 24660254
Conc: 13.19 ng/ml



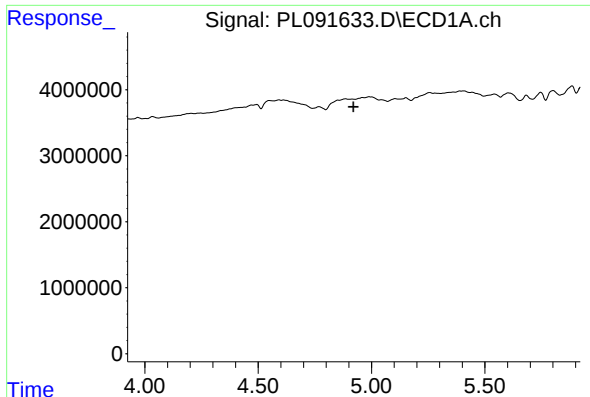
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

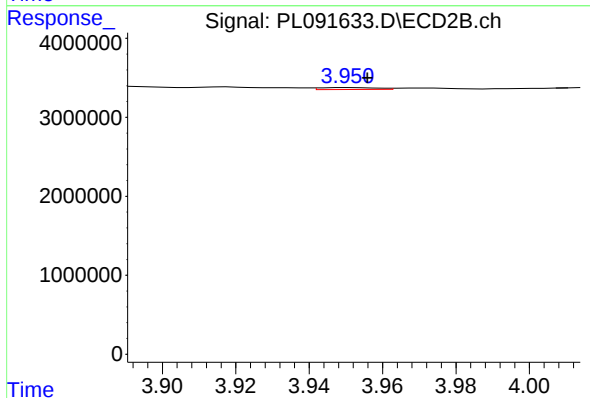
R.T.: 3.631 min
Delta R.T.: 0.015 min
Response: 135362
Conc: 0.06 ng/ml



#4 Heptachlor

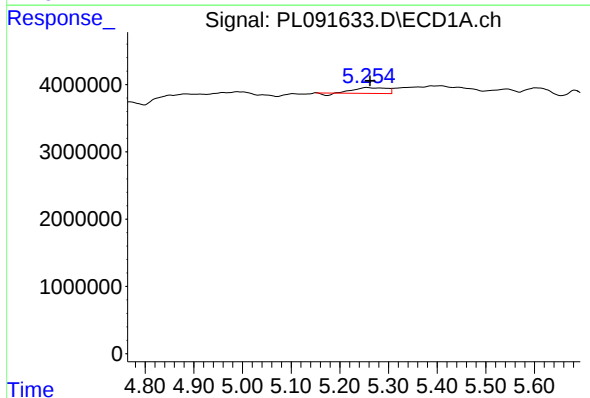
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BL



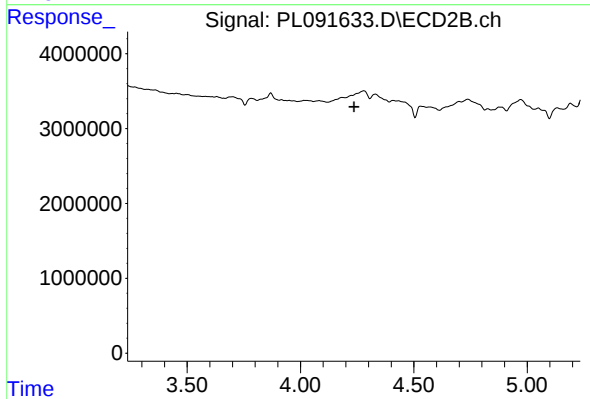
#4 Heptachlor

R.T.: 3.951 min
Delta R.T.: -0.005 min
Response: 263719
Conc: 0.11 ng/ml



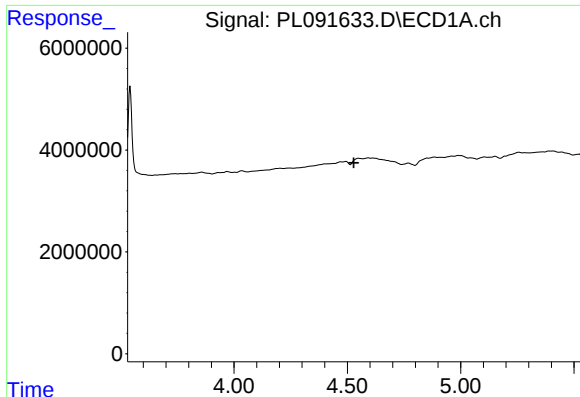
#5 Aldrin

R.T.: 5.256 min
Delta R.T.: -0.007 min
Response: 3806390
Conc: 2.04 ng/ml



#5 Aldrin

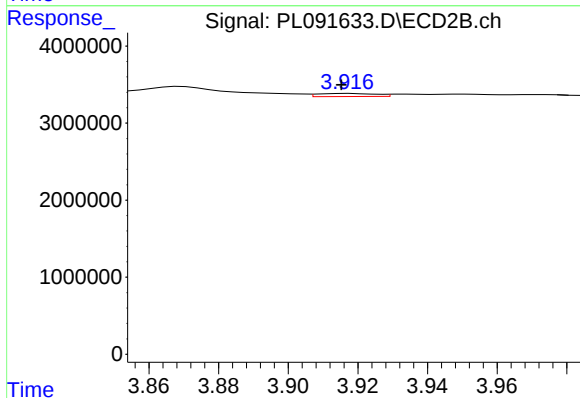
R.T.: 0.000 min
Exp R.T.: 4.236 min
Response: 0
Conc: N.D.



#6 beta-BHC

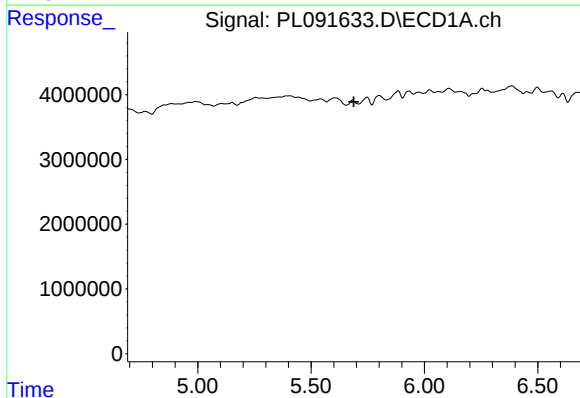
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BL



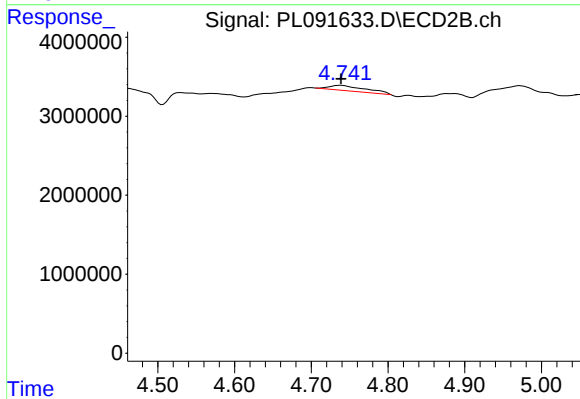
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 467432
Conc: 0.43 ng/ml



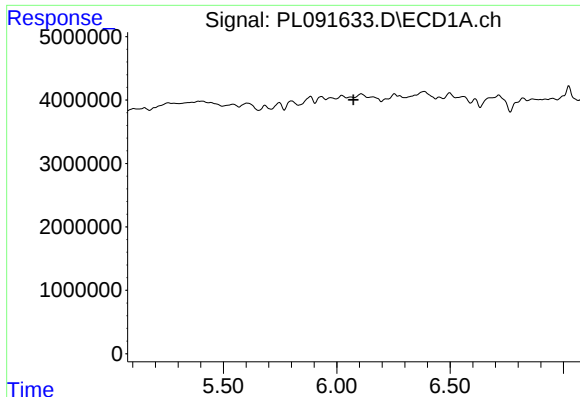
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

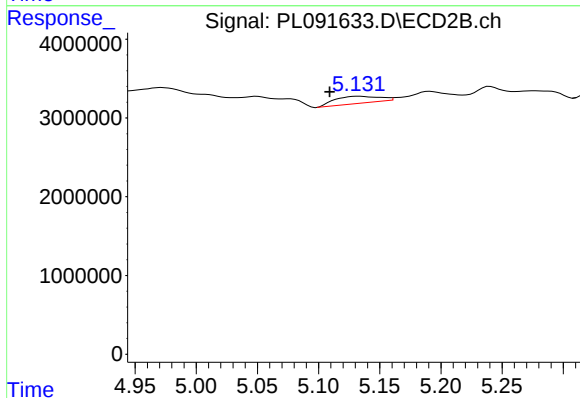
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 2109728
Conc: 1.00 ng/ml



#9 Endosulfan I

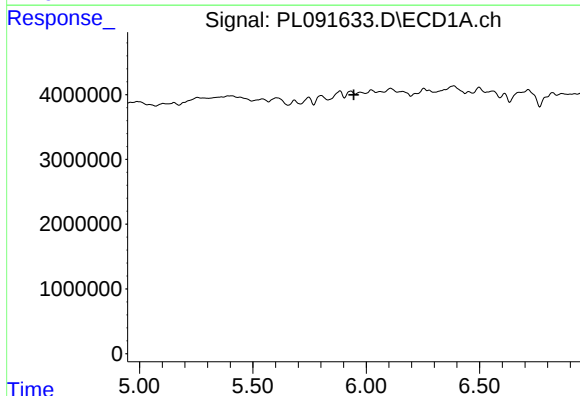
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BL



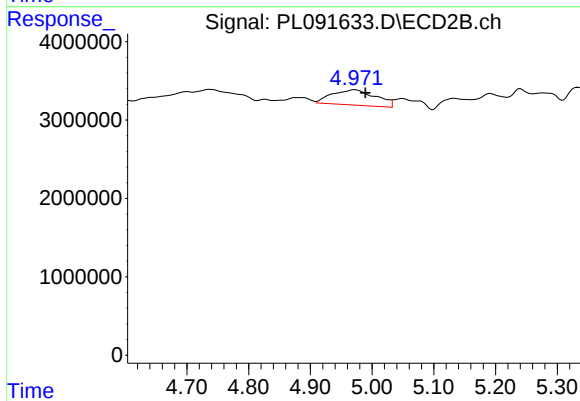
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: 0.024 min
Response: 2277896
Conc: 1.18 ng/ml



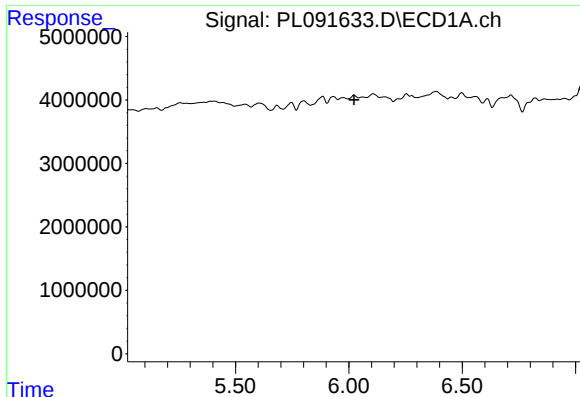
#10 gamma-Chlordane

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



#10 gamma-Chlordane

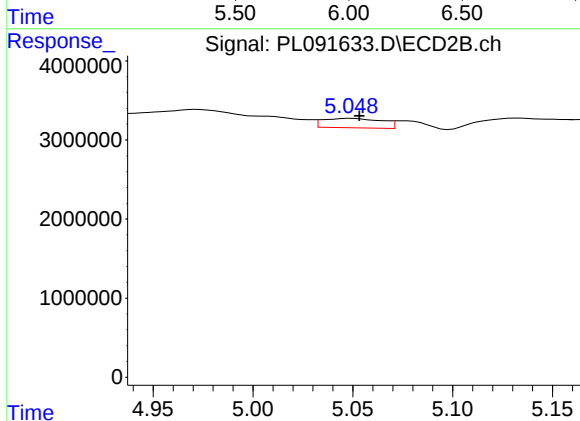
R.T.: 4.972 min
Delta R.T.: -0.017 min
Response: 9615377
Conc: 4.36 ng/ml



#11 alpha-Chlordane

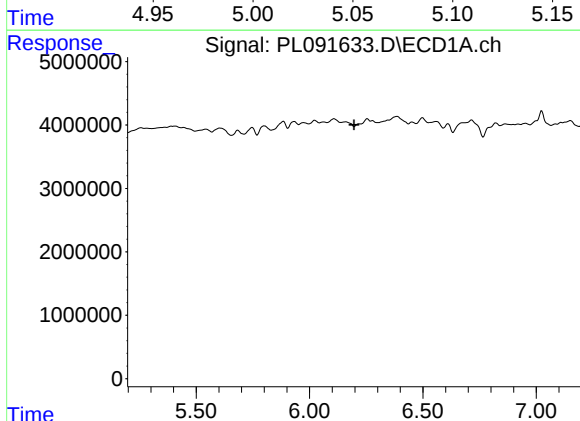
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BL



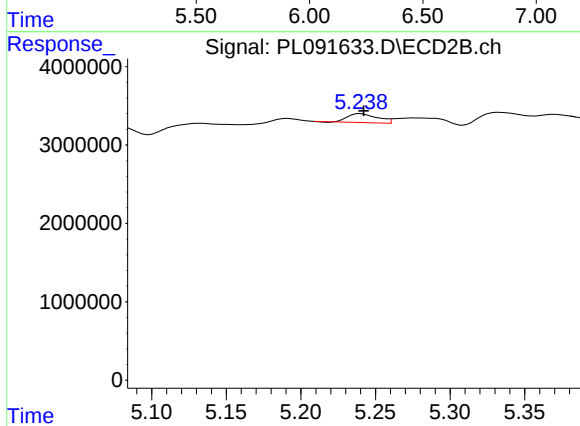
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: -0.004 min
Response: 2427030
Conc: 1.17 ng/ml



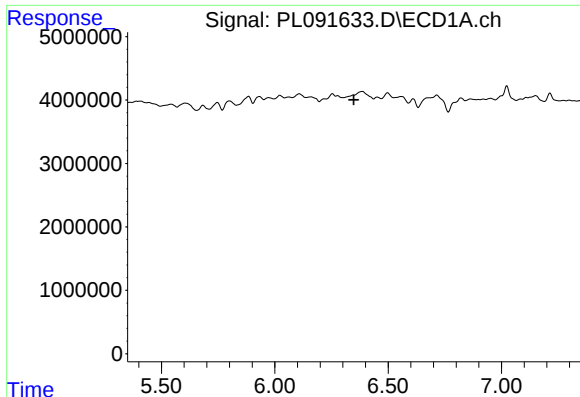
#12 4,4'-DDE

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



#12 4,4'-DDE

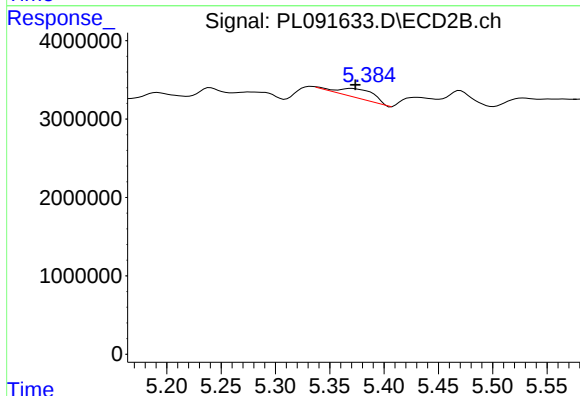
R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 1561006
Conc: 0.82 ng/ml



#13 Dieldrin

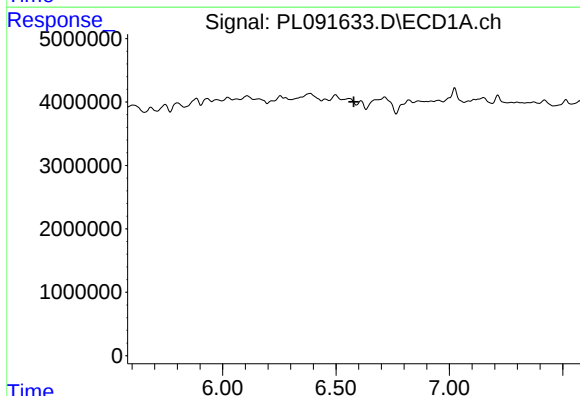
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BL



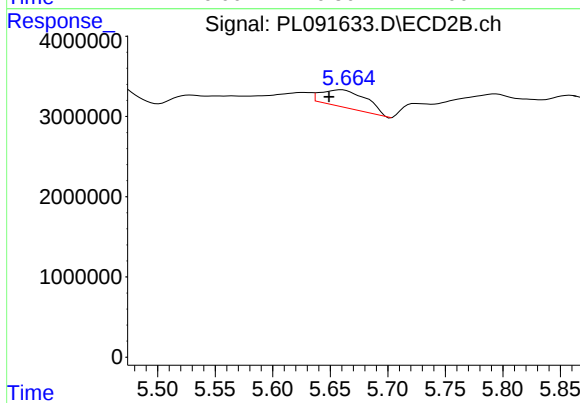
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: -0.004 min
Response: 2737800
Conc: 1.33 ng/ml



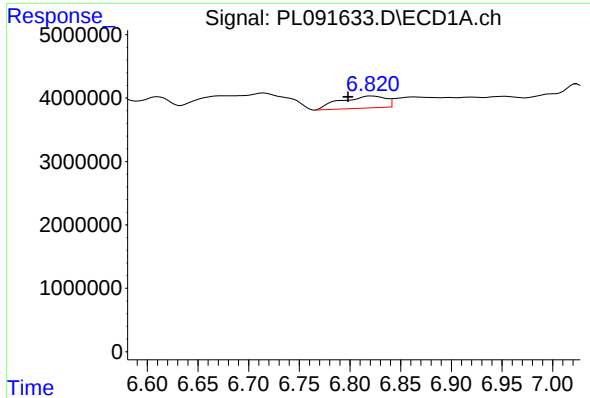
#14 Endrin

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



#14 Endrin

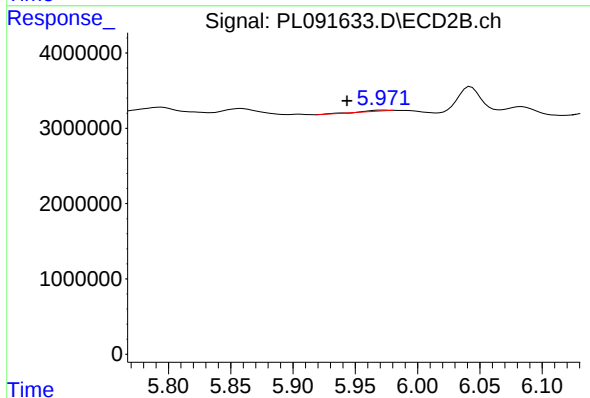
R.T.: 5.660 min
Delta R.T.: 0.011 min
Response: 5925910
Conc: 3.14 ng/ml



#15 Endosulfan II

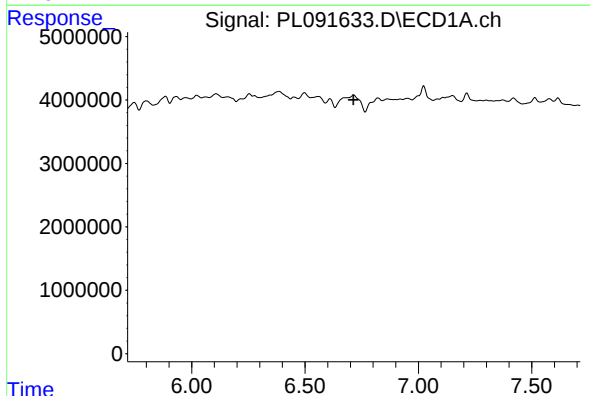
R.T.: 6.822 min
Delta R.T.: 0.024 min
Response: 5860648
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BL



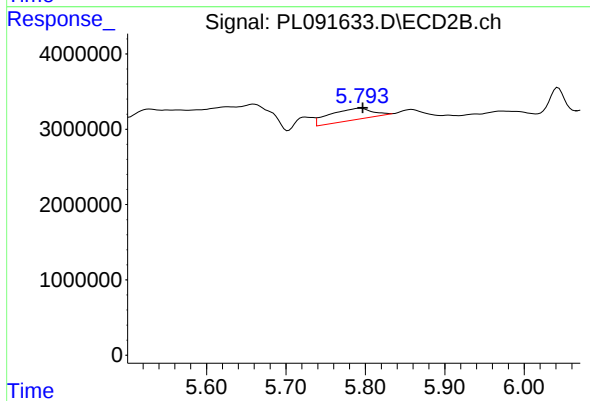
#15 Endosulfan II

R.T.: 5.973 min
Delta R.T.: 0.030 min
Response: 150233
Conc: 0.08 ng/ml



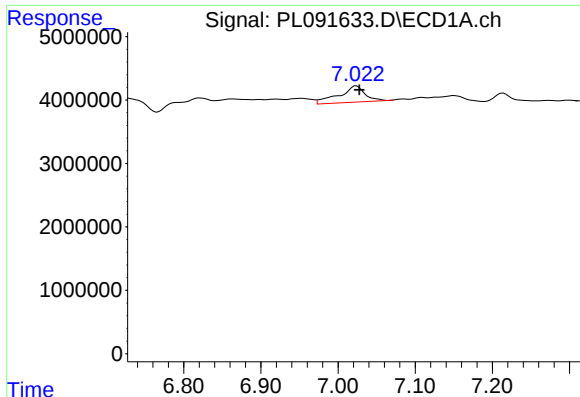
#16 4,4'-DDD

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



#16 4,4'-DDD

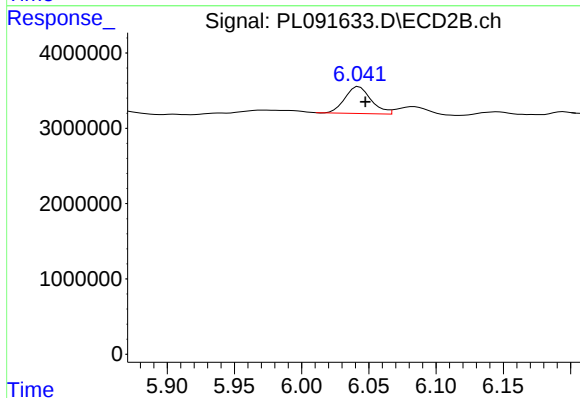
R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 5723251
Conc: 3.42 ng/ml



#17 4,4'-DDT

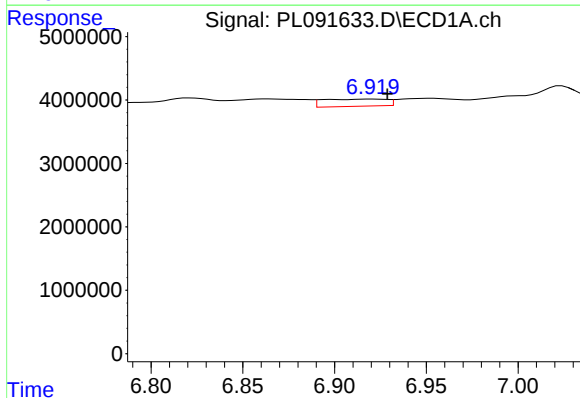
R.T.: 7.024 min
Delta R.T.: -0.004 min
Response: 5953391
Conc: 4.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BL



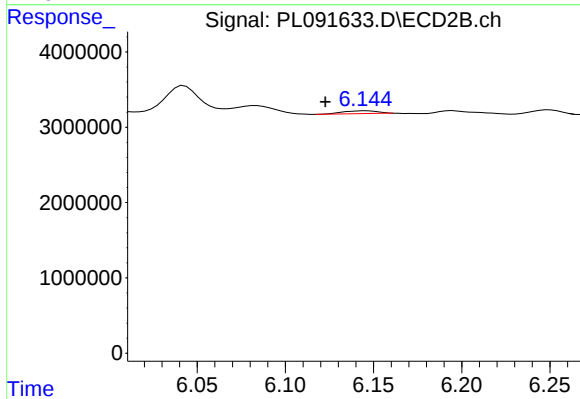
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.005 min
Response: 4823687
Conc: 3.00 ng/ml



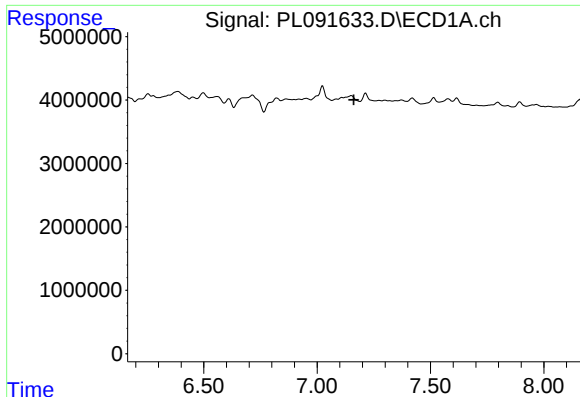
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: -0.009 min
Response: 2730890
Conc: 2.30 ng/ml



#18 Endrin aldehyde

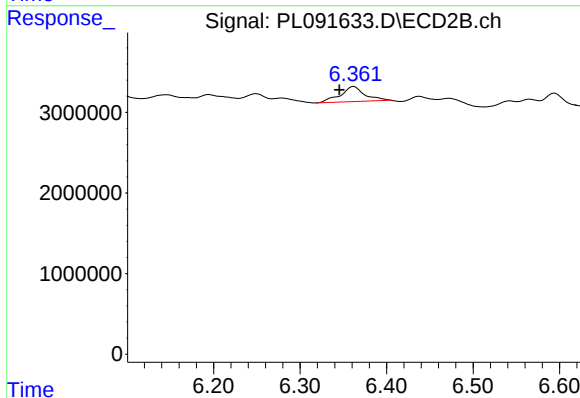
R.T.: 6.146 min
Delta R.T.: 0.023 min
Response: 482295
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

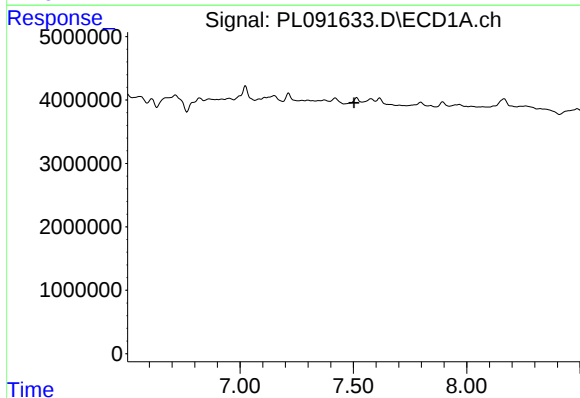
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BL



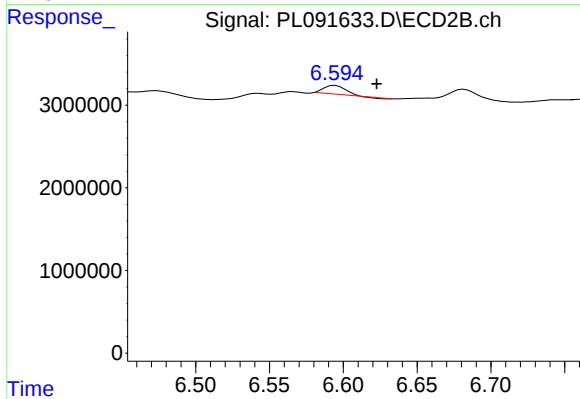
#19 Endosulfan Sulfate

R.T.: 6.362 min
Delta R.T.: 0.017 min
Response: 3568721
Conc: 2.08 ng/ml



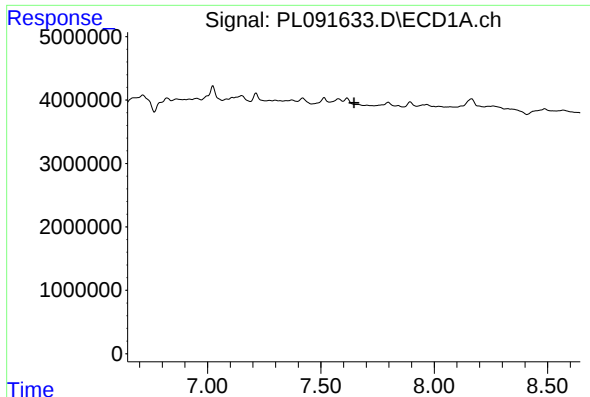
#20 Methoxychlor

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



#20 Methoxychlor

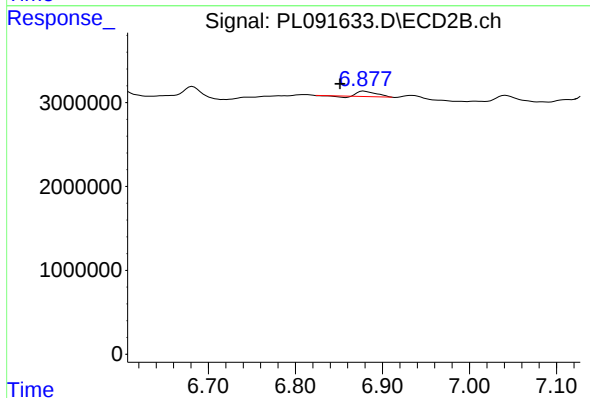
R.T.: 6.595 min
Delta R.T.: -0.028 min
Response: 1062699
Conc: 1.20 ng/ml



#21 Endrin ketone

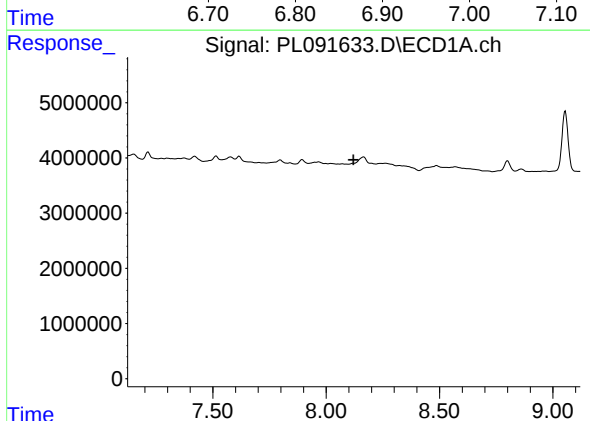
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BL



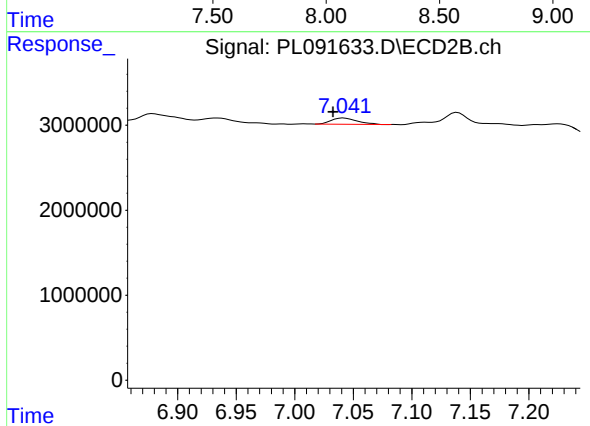
#21 Endrin ketone

R.T.: 6.879 min
Delta R.T.: 0.028 min
Response: 850370
Conc: 0.42 ng/ml



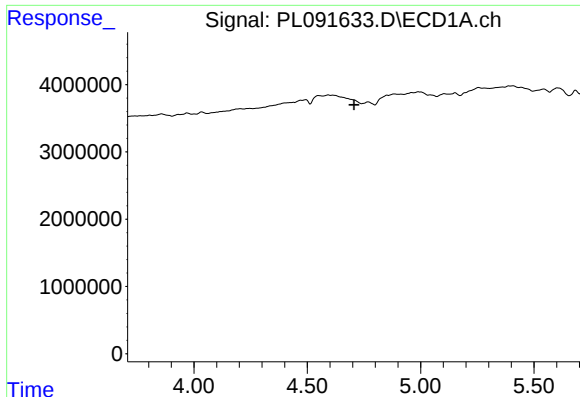
#22 Mirex

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



#22 Mirex

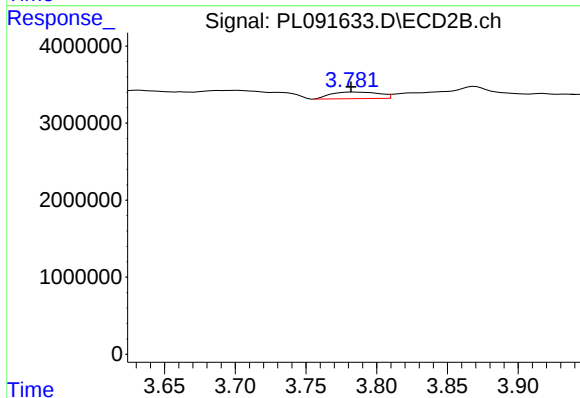
R.T.: 7.042 min
Delta R.T.: 0.009 min
Response: 1112436
Conc: 0.63 ng/ml



#23 Chlordane-1

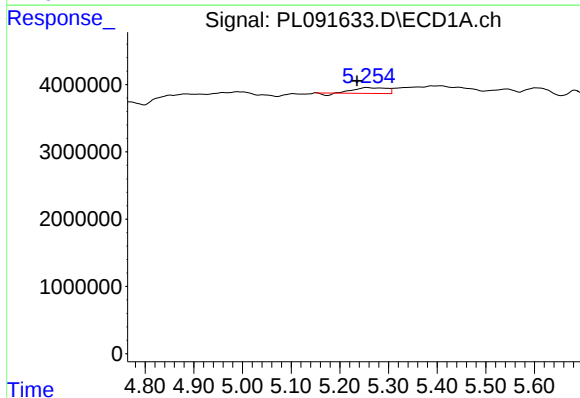
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BL



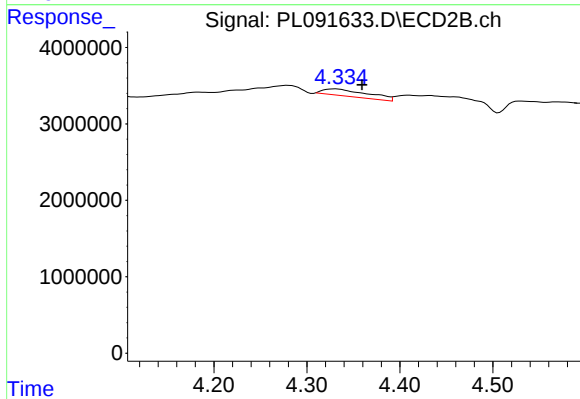
#23 Chlordane-1

R.T.: 3.783 min
Delta R.T.: 0.001 min
Response: 2010143
Conc: 28.90 ng/ml



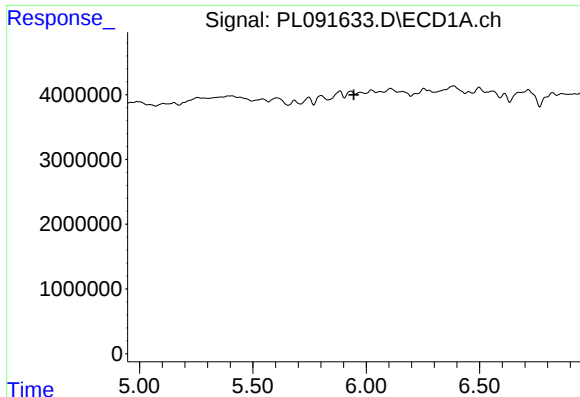
#24 Chlordane-2

R.T.: 5.256 min
Delta R.T.: 0.020 min
Response: 3806390
Conc: 49.51 ng/ml



#24 Chlordane-2

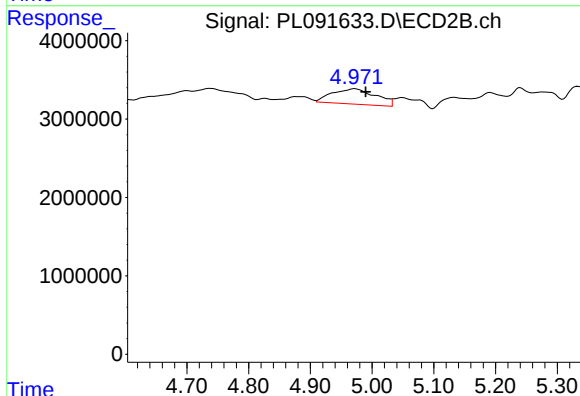
R.T.: 4.331 min
Delta R.T.: -0.028 min
Response: 3063874
Conc: 40.88 ng/ml



#25 Chlordane-3

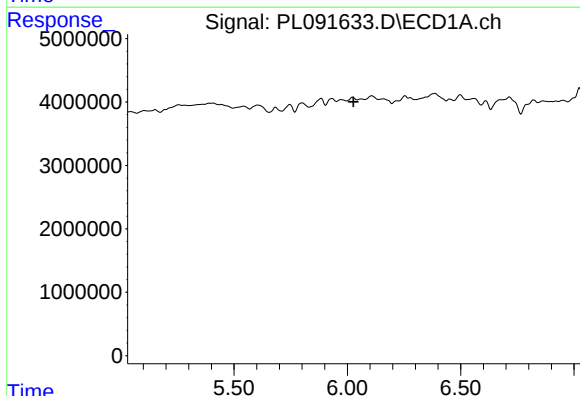
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163218BL



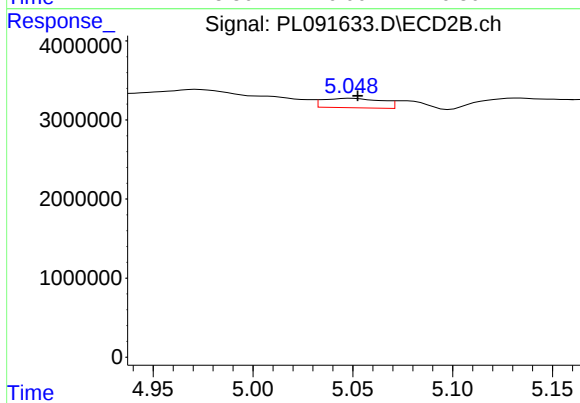
#25 Chlordane-3

R.T.: 4.972 min
Delta R.T.: -0.018 min
Response: 9615377
Conc: 41.24 ng/ml



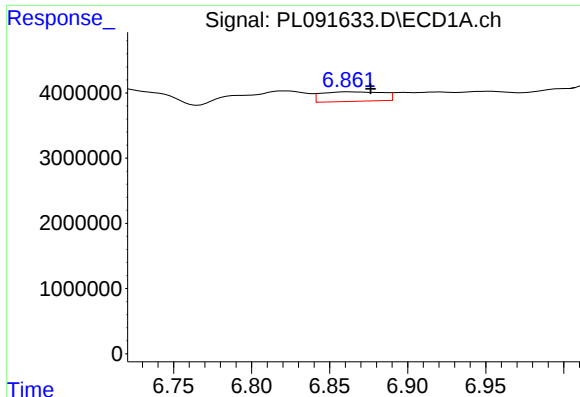
#26 Chlordane-4

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



#26 Chlordane-4

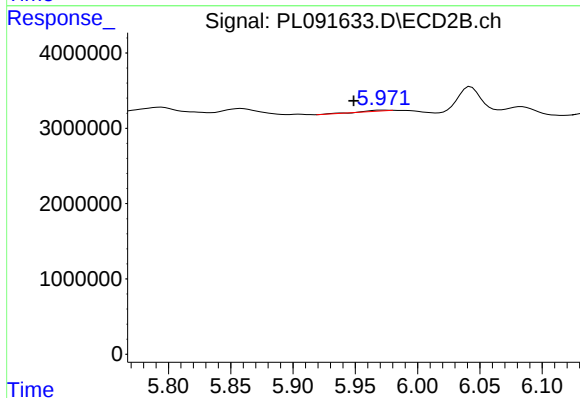
R.T.: 5.049 min
Delta R.T.: -0.003 min
Response: 2427030
Conc: 11.64 ng/ml



#27 Chlordane-5

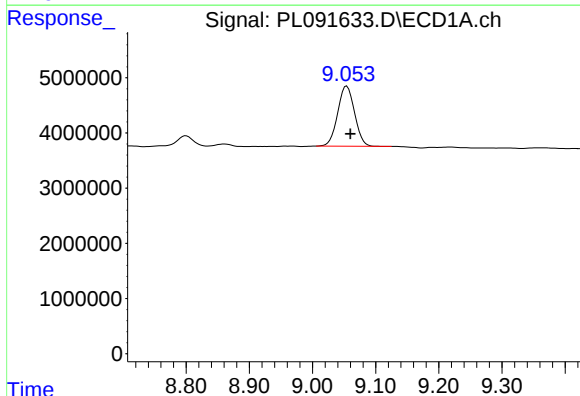
R.T.: 6.863 min
Delta R.T.: -0.013 min
Response: 3973121
Conc: 69.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163218BL



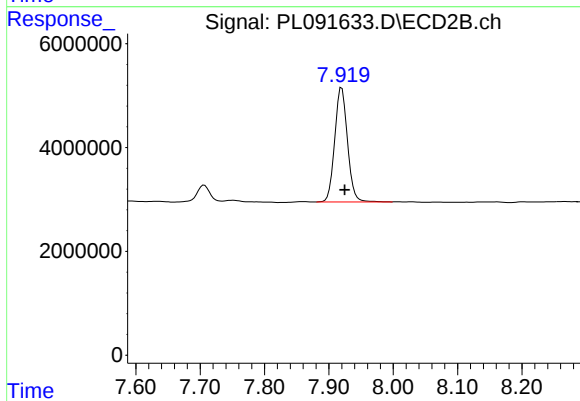
#27 Chlordane-5

R.T.: 5.973 min
Delta R.T.: 0.024 min
Response: 150233
Conc: 2.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.006 min
Response: 20323250
Conc: 16.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.005 min
Response: 30339661
Conc: 16.43 ng/ml