

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
 Data File : PL093102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 10:25
 Operator : AR\AJ
 Sample : P4848-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:24:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.539	2.778	39601885	49706549	16.162	18.267
28)	SA Decachlor...	9.055	7.914	21236361	30340294	11.034	11.117
Target Compounds							
2)	A alpha-BHC	0.000	3.297f	0	338754	N.D.	0.085 #
4)	MA Heptachlor	0.000	3.970f	0	4668372	N.D.	1.237 #
5)	MB Aldrin	5.255	4.225	2560625	4362287	0.853	1.192 #
6)	B beta-BHC	4.535	3.924	2715360	5206566	1.879	3.163 #
7)	B delta-BHC	0.000	4.148	0	2750925	N.D.	0.716 #
8)	B Heptachlo...	5.688	4.729	-868078	5052727	N.D.	1.512
9)	A Endosulfan I	6.070	5.127f	6188556	3455985	2.474	1.132 #
10)	B gamma-Chl...	5.928	4.970	9141449	25831237	3.436	7.684 #
11)	B alpha-Chl...	0.000	5.064f	0	12413492	N.D.	3.732 #
12)	B 4,4'-DDE	0.000	5.254f	0	610292	N.D.	0.189 #
13)	MA Dieldrin	0.000	5.374	0	10852754	N.D.	3.249 #
14)	MA Endrin	0.000	5.640	0	1109359	N.D.	0.383 #
16)	A 4,4'-DDD	6.700	5.775	3280973	3266865	1.709	1.312
17)	MA 4,4'-DDT	7.028	6.031	2205761	4188730	1.066	1.562 #
18)	B Endrin al...	6.931	6.133f	2802464	1587376	1.492	0.688 #
19)	B Endosulfa...	0.000	6.352	0	741045	N.D.	0.275 #
21)	B Endrin ke...	7.663f	0.000	2985010	0	1.232	N.D. #
22)	Mirex	0.000	7.042f	0	743027	N.D.	0.285 #
23)	Chlordane-1	0.000	3.774	0	5088598	N.D.	47.936 #
25)	Chlordane-3	5.928	4.970	9141449	25831237	23.421	71.223 #
26)	Chlordane-4	0.000	5.064f	0	12413492	N.D.	35.486 #

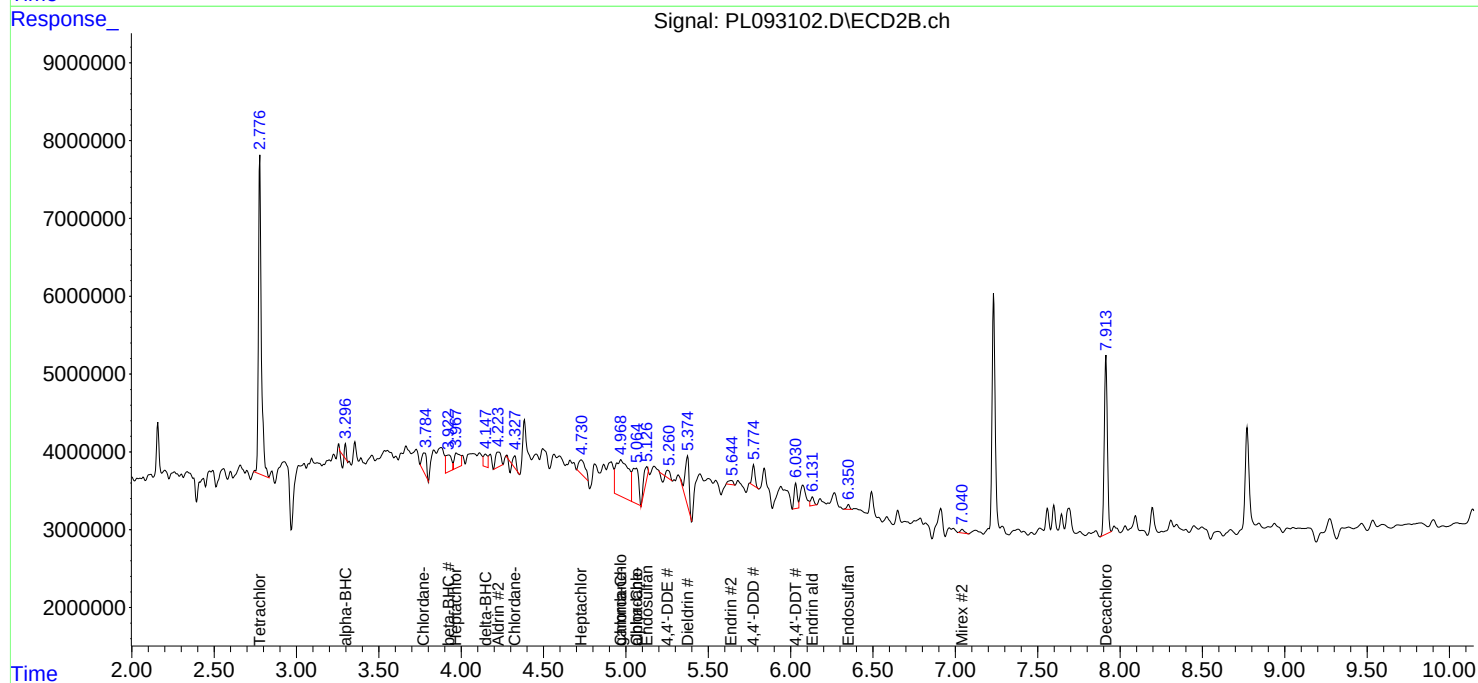
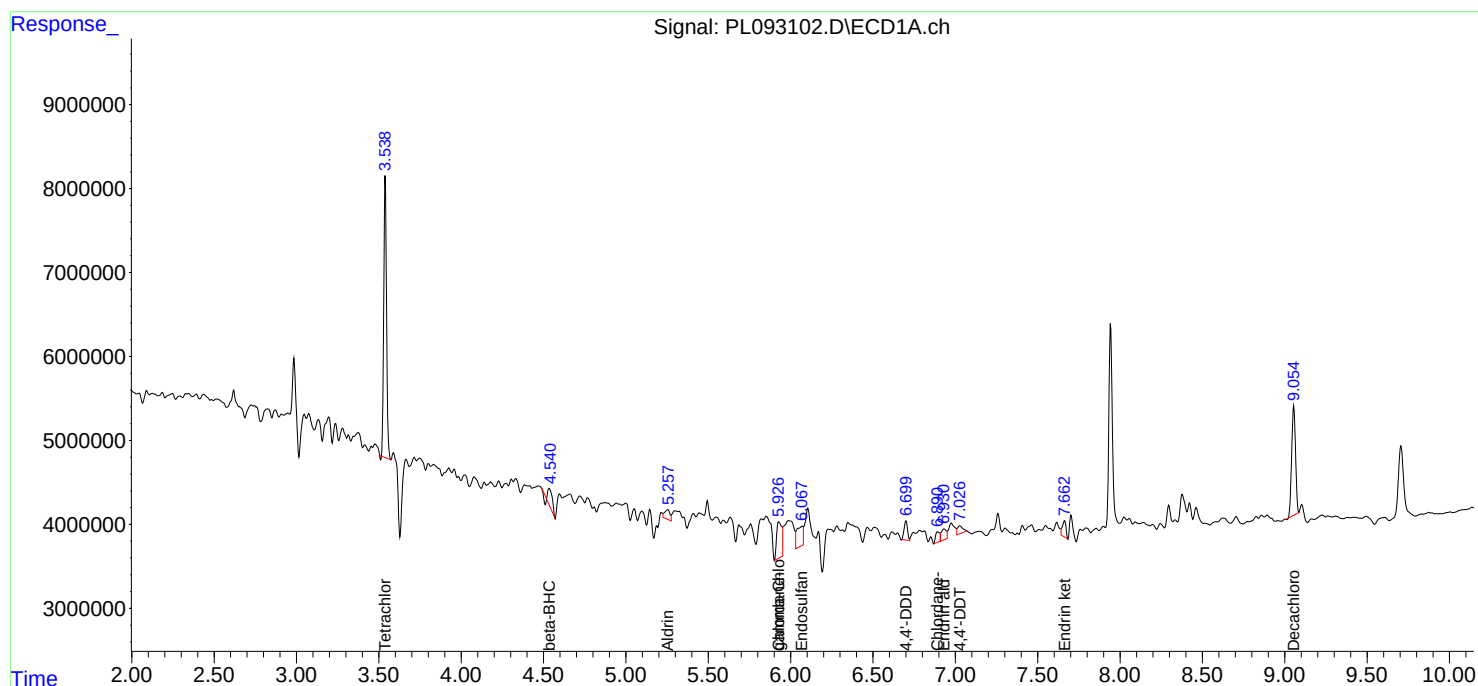
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

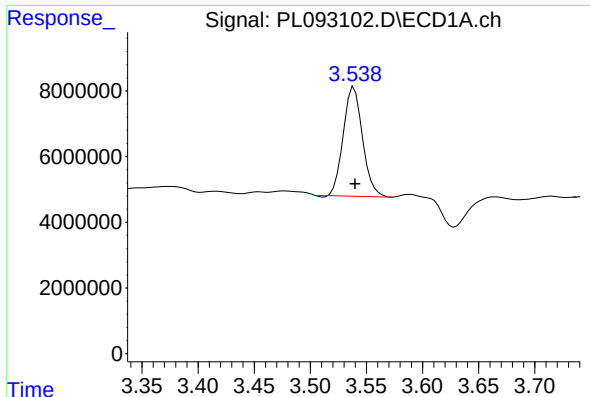
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
Data File : PL093102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2024 10:25
Operator : AR\AJ
Sample : P4848-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:24:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

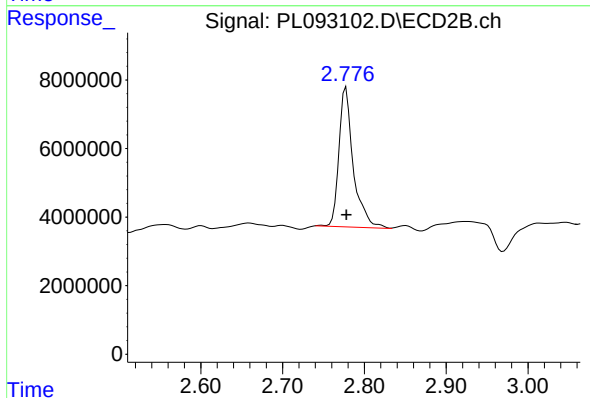




#1 Tetrachloro-m-xylene

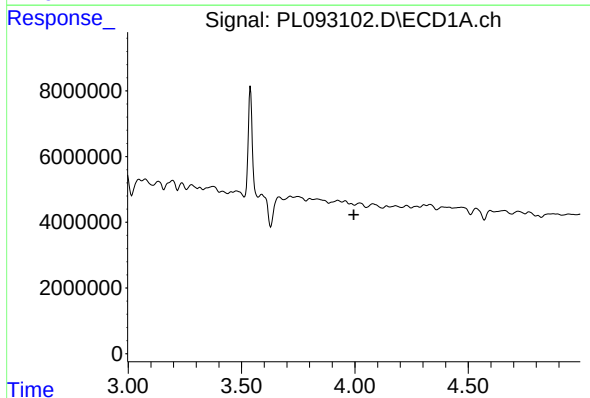
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 39601885
Conc: 16.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



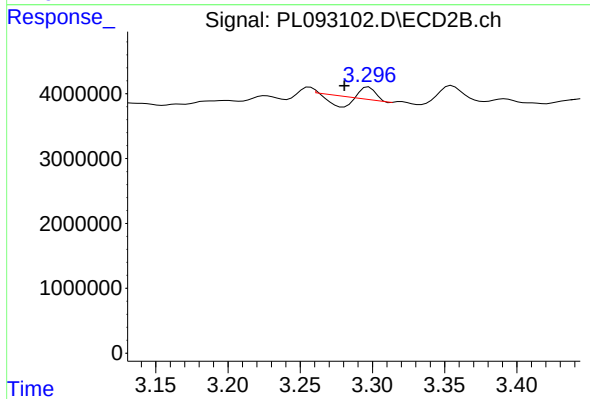
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 49706549
Conc: 18.27 ng/ml



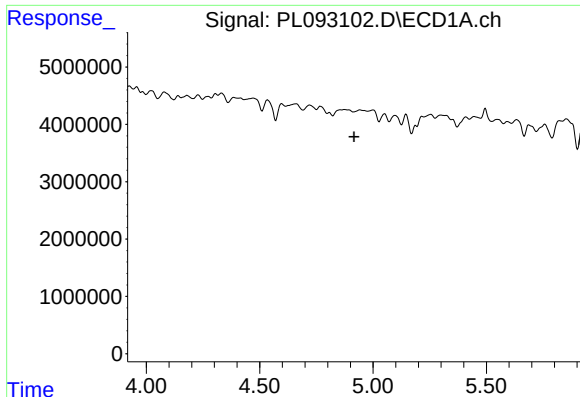
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

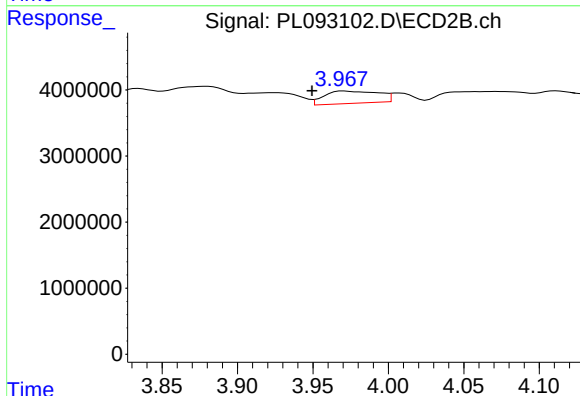
R.T.: 3.297 min
Delta R.T.: 0.017 min
Response: 338754
Conc: 0.08 ng/ml



#4 Heptachlor

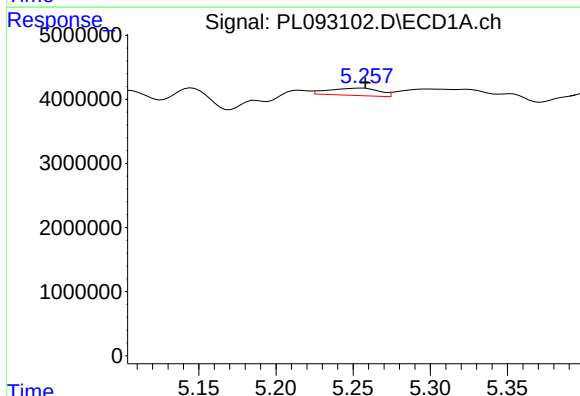
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



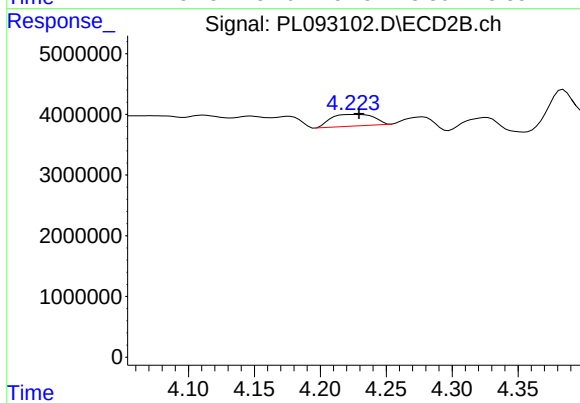
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: 0.021 min
Response: 4668372
Conc: 1.24 ng/ml



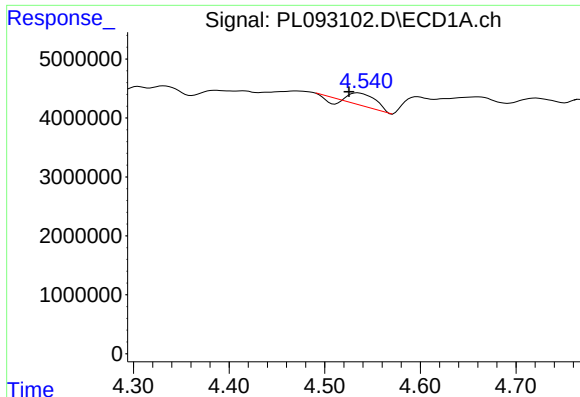
#5 Aldrin

R.T.: 5.255 min
Delta R.T.: -0.003 min
Response: 2560625
Conc: 0.85 ng/ml



#5 Aldrin

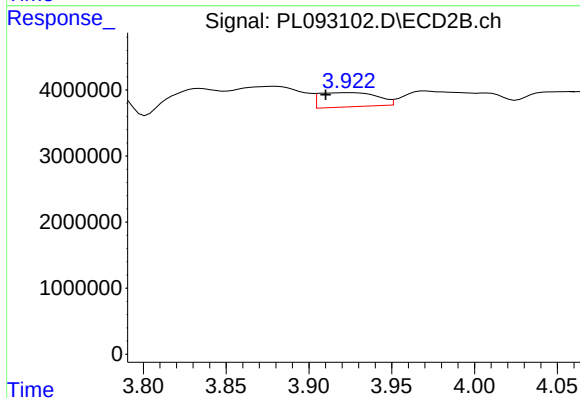
R.T.: 4.225 min
Delta R.T.: -0.005 min
Response: 4362287
Conc: 1.19 ng/ml



#6 beta-BHC

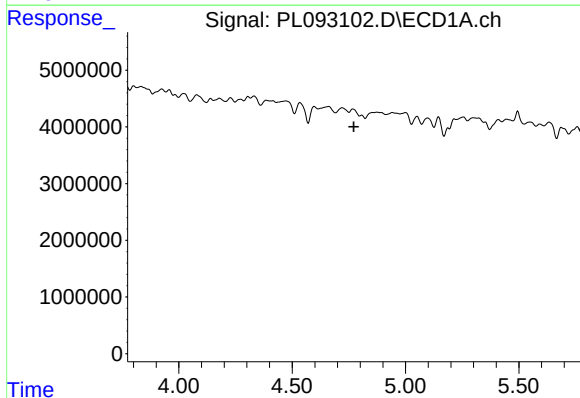
R.T.: 4.535 min
Delta R.T.: 0.009 min
Response: 2715360
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



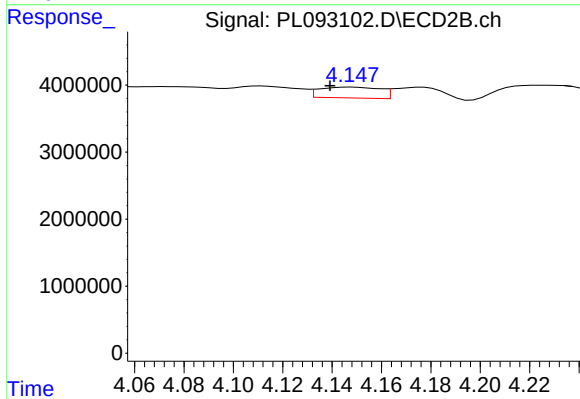
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.014 min
Response: 5206566
Conc: 3.16 ng/ml



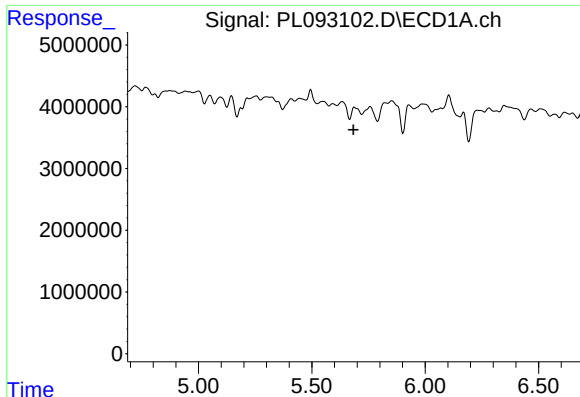
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

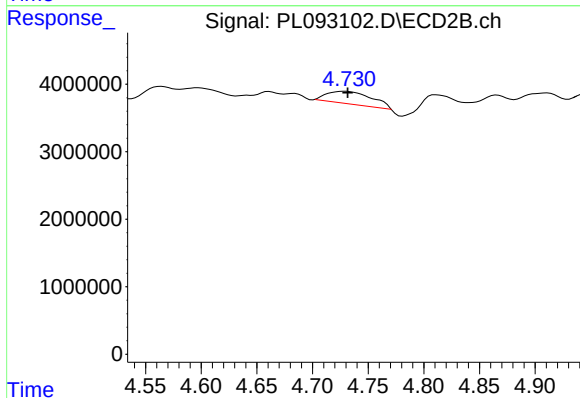
R.T.: 4.148 min
Delta R.T.: 0.009 min
Response: 2750925
Conc: 0.72 ng/ml



#8 Heptachlor epoxide

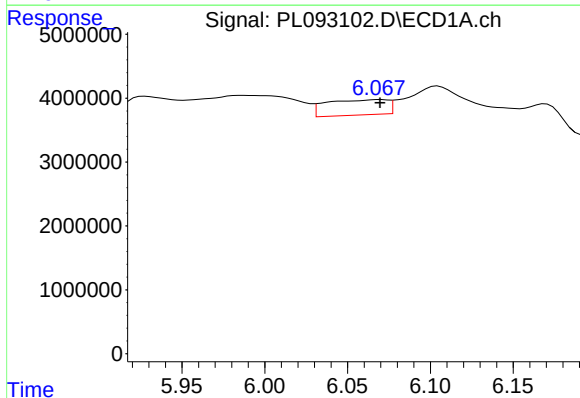
R.T.: 5.688 min
Delta R.T.: 0.003 min
Response: -868078
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



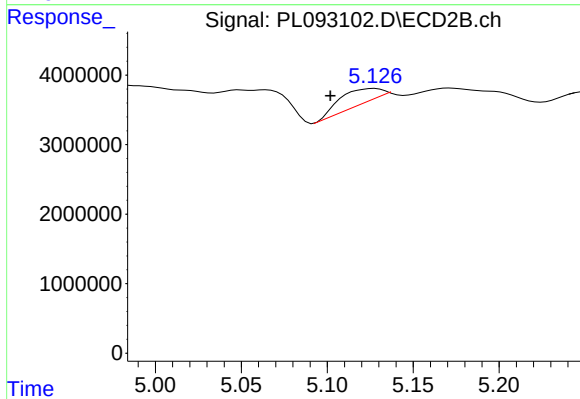
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 5052727
Conc: 1.51 ng/ml



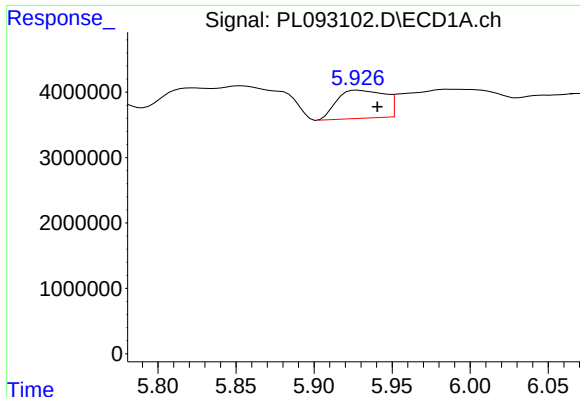
#9 Endosulfan I

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 6188556
Conc: 2.47 ng/ml



#9 Endosulfan I

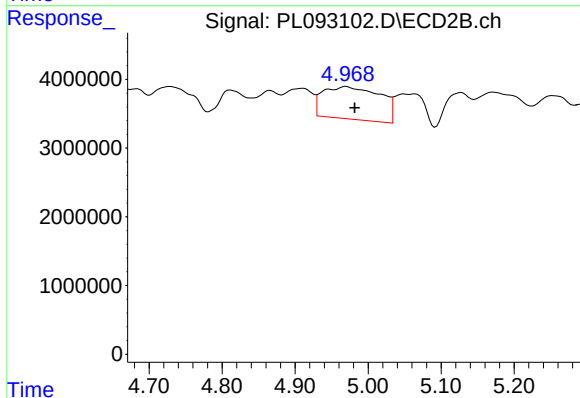
R.T.: 5.127 min
Delta R.T.: 0.026 min
Response: 3455985
Conc: 1.13 ng/ml



#10 gamma-Chlordane

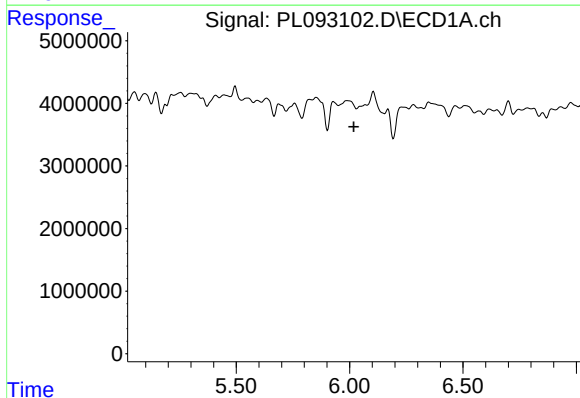
R.T.: 5.928 min
Delta R.T.: -0.012 min
Response: 9141449
Conc: 3.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



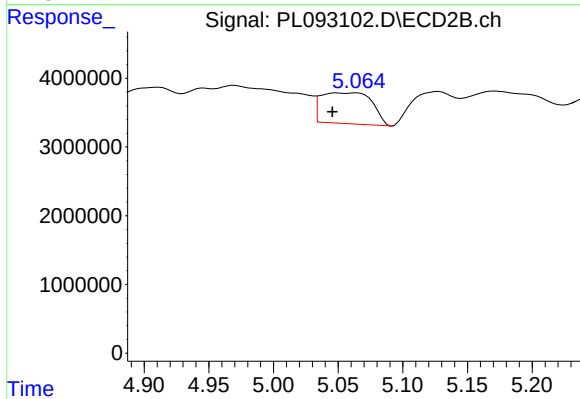
#10 gamma-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.012 min
Response: 25831237
Conc: 7.68 ng/ml



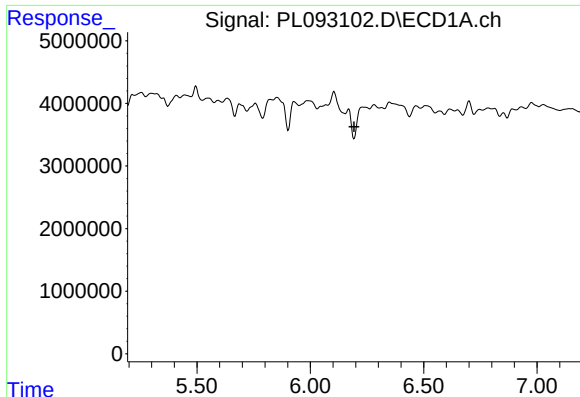
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

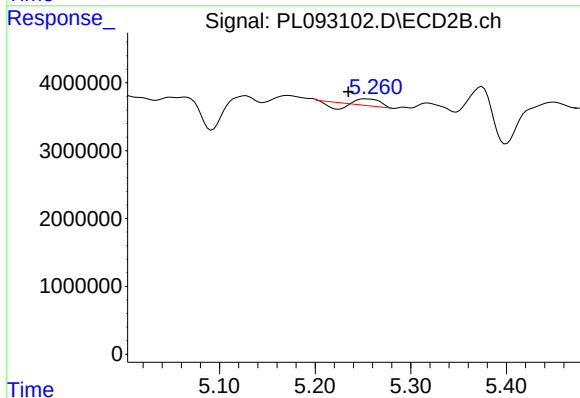
R.T.: 5.064 min
Delta R.T.: 0.018 min
Response: 12413492
Conc: 3.73 ng/ml



#12 4,4'-DDE

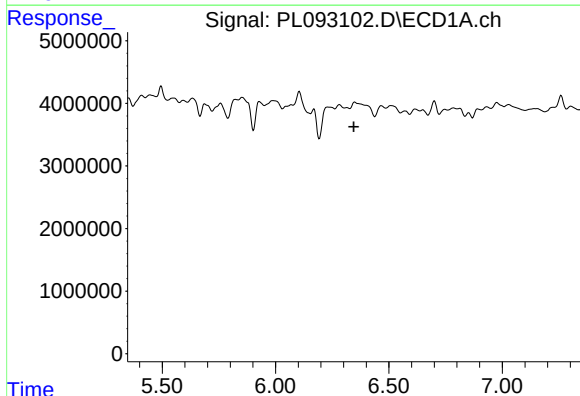
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



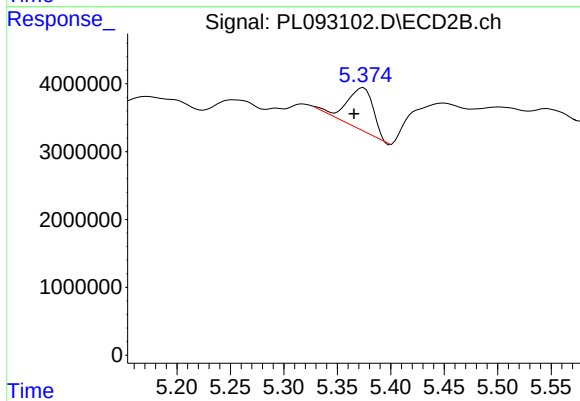
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: 0.019 min
Response: 610292
Conc: 0.19 ng/ml



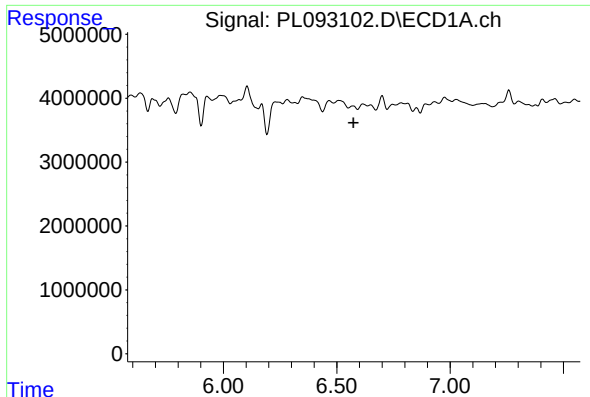
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

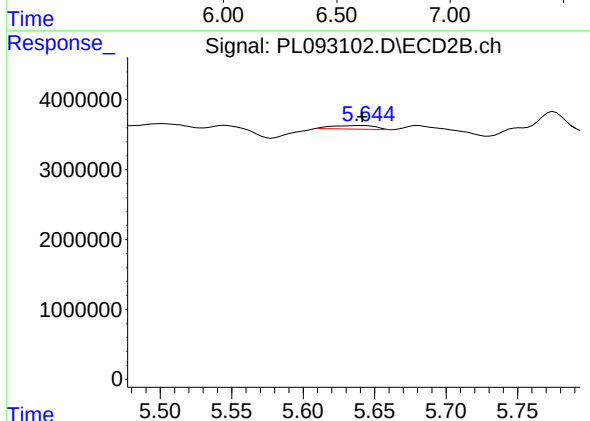
R.T.: 5.374 min
Delta R.T.: 0.008 min
Response: 10852754
Conc: 3.25 ng/ml



#14 Endrin

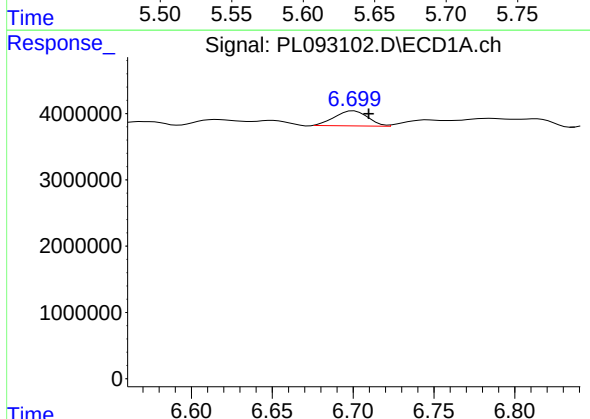
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



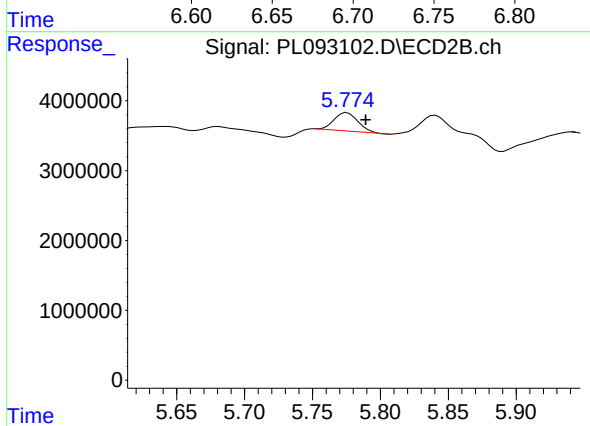
#14 Endrin

R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 1109359
Conc: 0.38 ng/ml



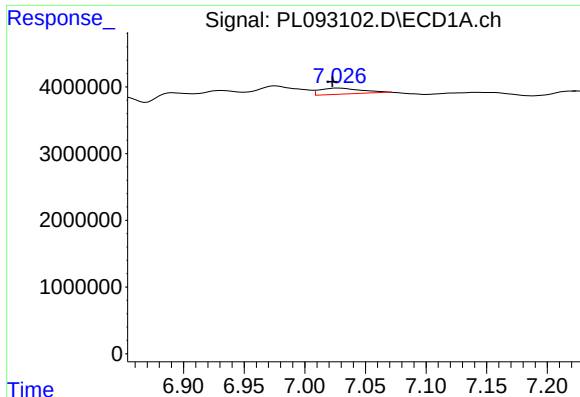
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: -0.009 min
Response: 3280973
Conc: 1.71 ng/ml



#16 4,4'-DDD

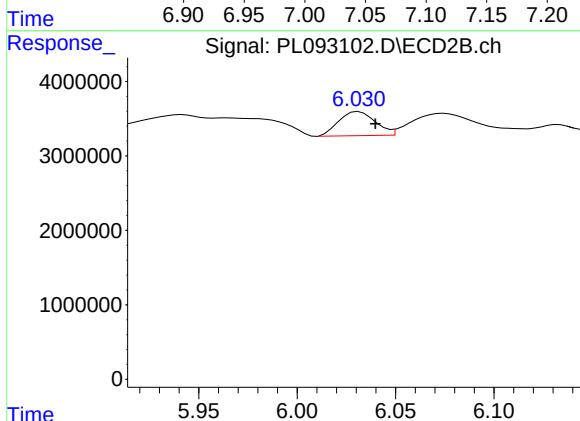
R.T.: 5.775 min
Delta R.T.: -0.014 min
Response: 3266865
Conc: 1.31 ng/ml



#17 4,4'-DDT

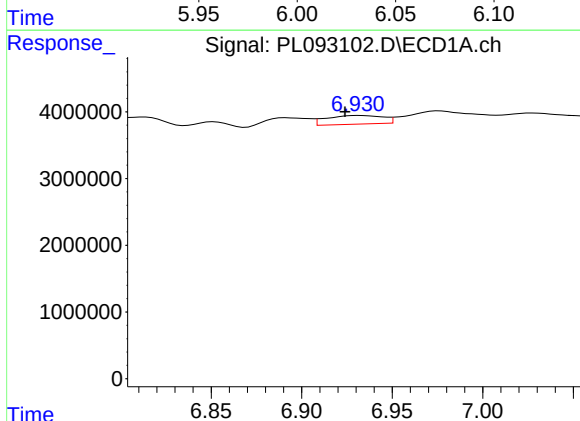
R.T.: 7.028 min
Delta R.T.: 0.005 min
Response: 2205761
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



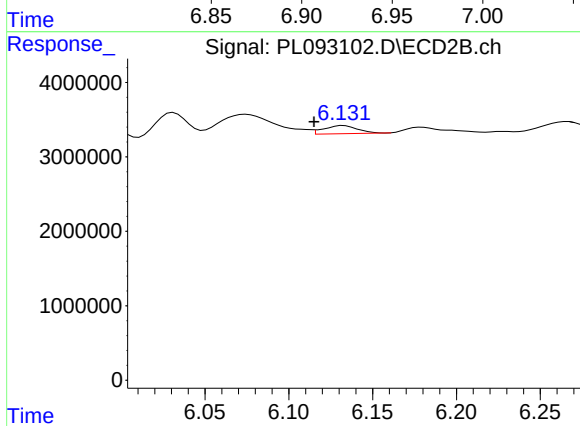
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.008 min
Response: 4188730
Conc: 1.56 ng/ml



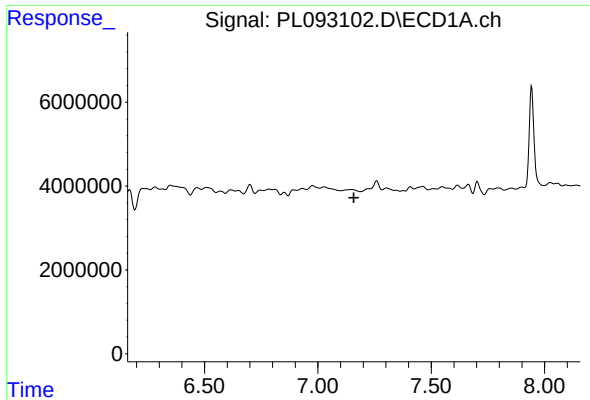
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.007 min
Response: 2802464
Conc: 1.49 ng/ml



#18 Endrin aldehyde

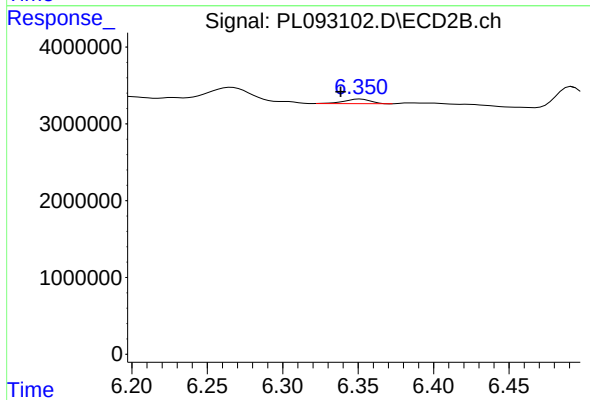
R.T.: 6.133 min
Delta R.T.: 0.018 min
Response: 1587376
Conc: 0.69 ng/ml



#19 Endosulfan Sulfate

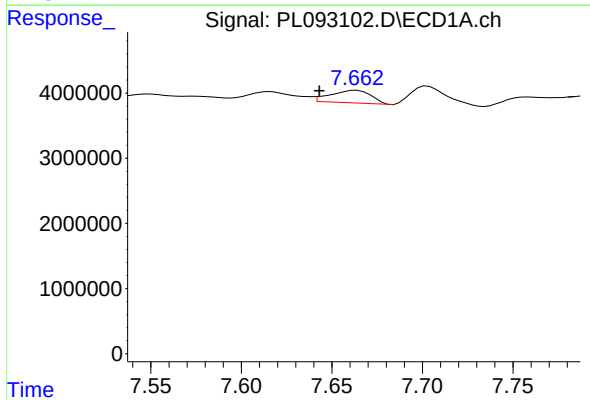
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



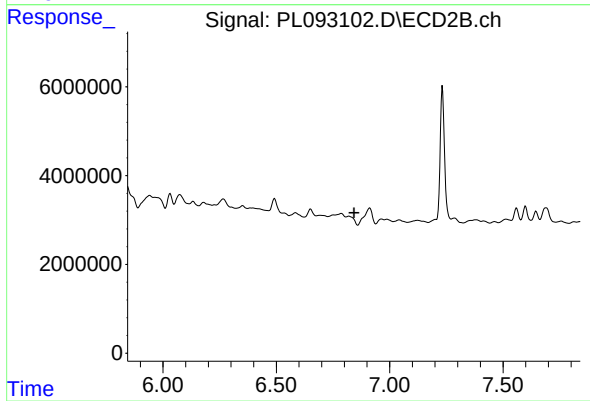
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: 0.013 min
Response: 741045
Conc: 0.27 ng/ml



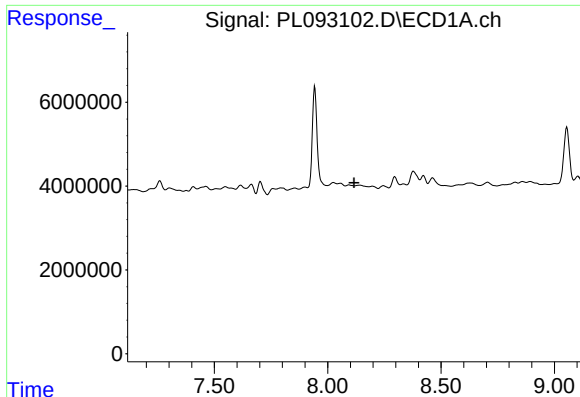
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.020 min
Response: 2985010
Conc: 1.23 ng/ml



#21 Endrin ketone

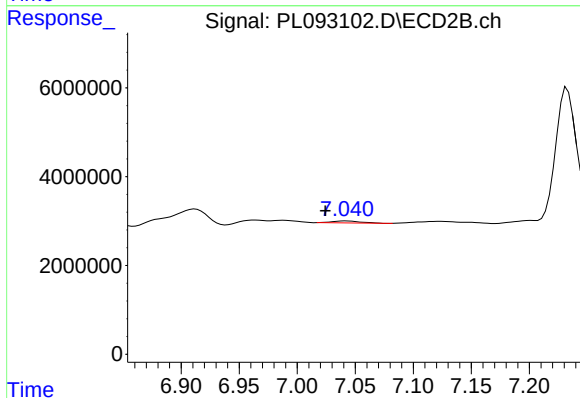
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

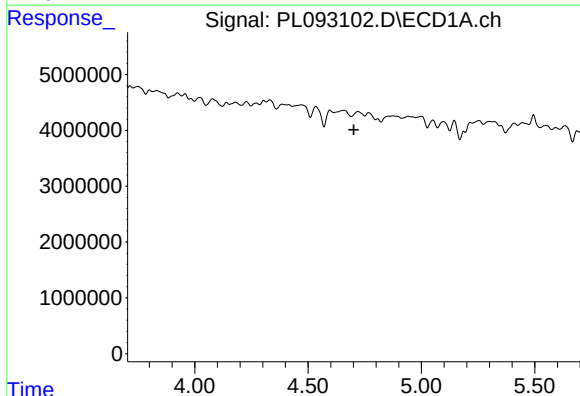
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



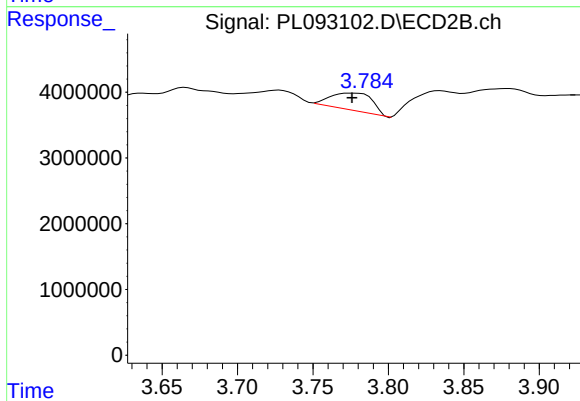
#22 Mirex

R.T.: 7.042 min
Delta R.T.: 0.017 min
Response: 743027
Conc: 0.28 ng/ml



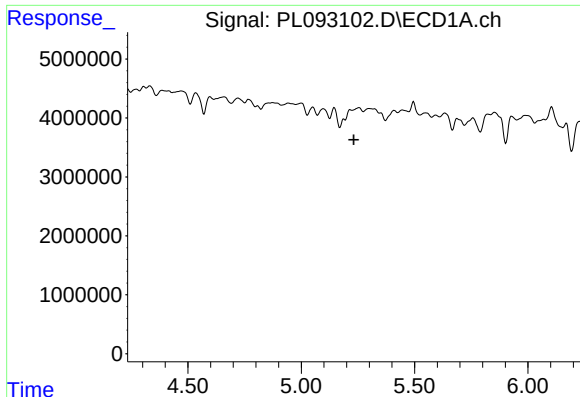
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

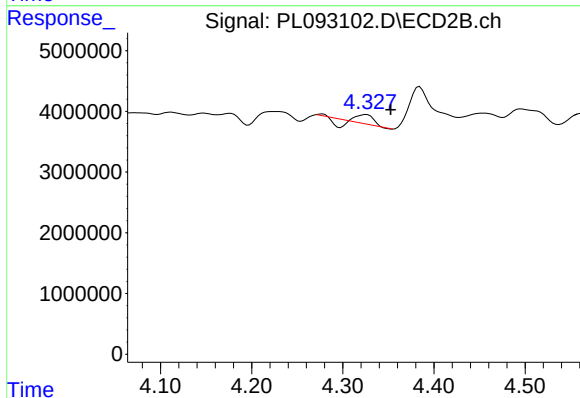
R.T.: 3.774 min
Delta R.T.: -0.002 min
Response: 5088598
Conc: 47.94 ng/ml



#24 Chlordane-2

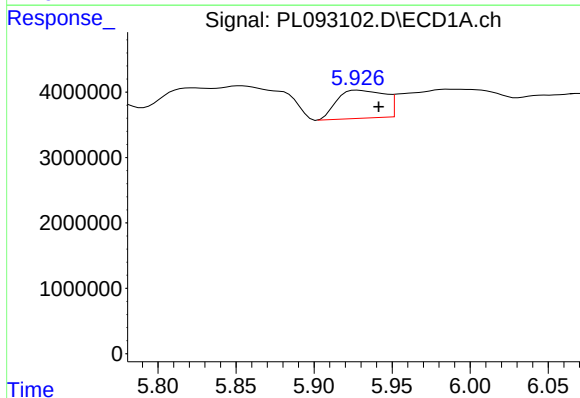
R.T.: 5.216 min
Delta R.T.: -0.016 min
Response: -4901226
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



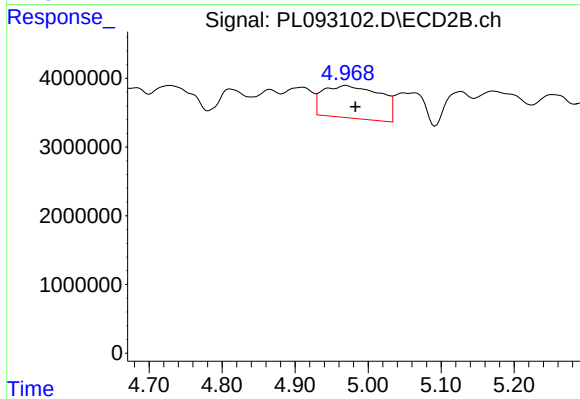
#24 Chlordane-2

R.T.: 4.326 min
Delta R.T.: -0.027 min
Response: 1093260
Conc: 8.83 ng/ml



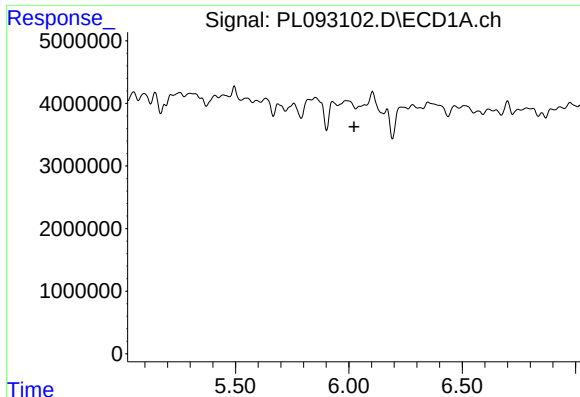
#25 Chlordane-3

R.T.: 5.928 min
Delta R.T.: -0.013 min
Response: 9141449
Conc: 23.42 ng/ml



#25 Chlordane-3

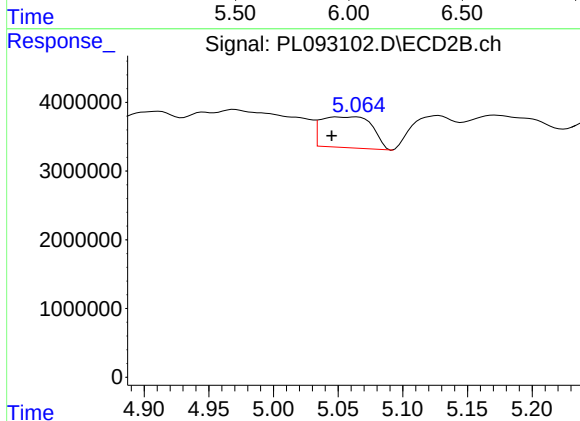
R.T.: 4.970 min
Delta R.T.: -0.013 min
Response: 25831237
Conc: 71.22 ng/ml



#26 Chlorine-4

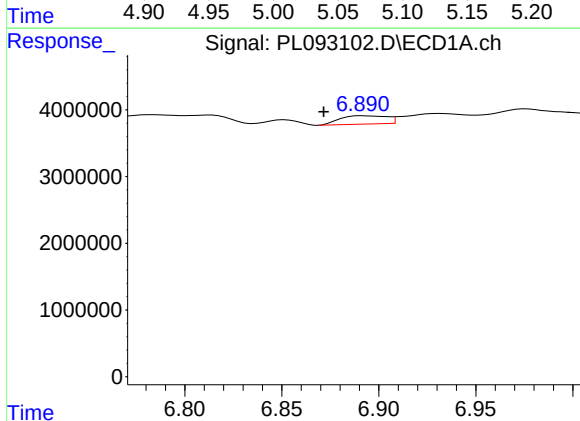
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



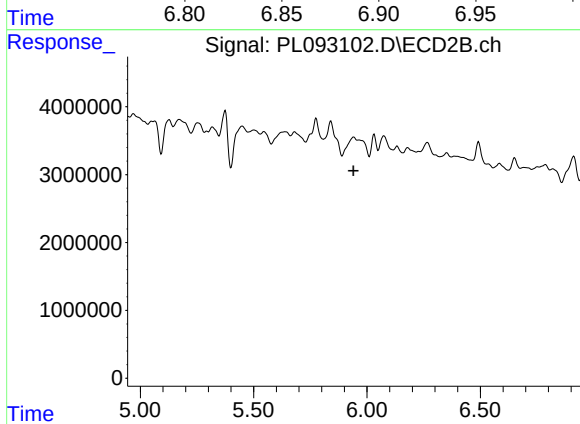
#26 Chlorine-4

R.T.: 5.064 min
Delta R.T.: 0.019 min
Response: 12413492
Conc: 35.49 ng/ml



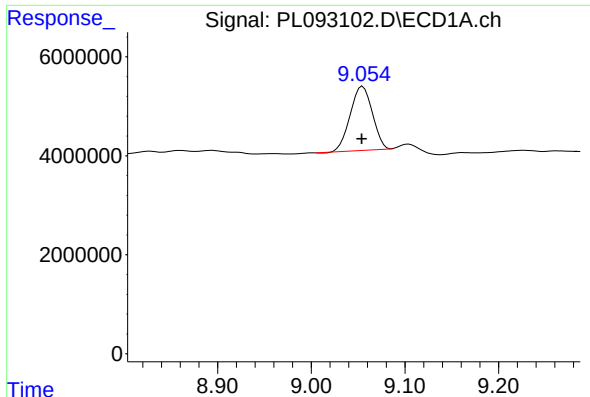
#27 Chlorine-5

R.T.: 6.892 min
Delta R.T.: 0.021 min
Response: 2078904
Conc: 21.96 ng/ml



#27 Chlorine-5

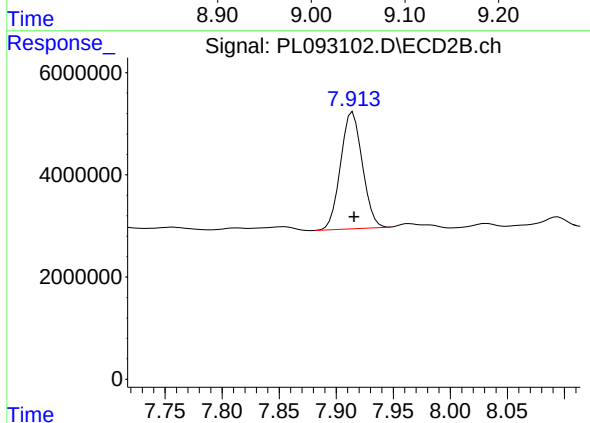
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: -4630018
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 21236361
Conc: 11.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 30340294
Conc: 11.12 ng/ml