

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112224\
 Data File : PL093224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2024 13:42
 Operator : AR\AJ
 Sample : P4949-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 21:29:25 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							
28)	SA Decachlor...	9.060	7.917	22320074	26063294	11.598	9.550
Target Compounds							
3)	MA gamma-BHC...	4.324	3.593f	22533307	2914375	6.913	0.755 #
4)	MA Heptachlor	0.000	3.947	0	22093501	N.D.	5.854 #
5)	MB Aldrin	5.262	0.000	44751089	0	14.910	N.D. #
6)	B beta-BHC	4.537	3.912	3639826	16269166	2.518	9.883 #
7)	B delta-BHC	4.760	4.145	25307909	13996085	8.086	3.642 #
9)	A Endosulfan I	6.055	5.107	8647352	48543818	3.457	15.900 #
10)	B gamma-Chl...	5.934	4.990	60663360	9016306	22.800	2.682 #
11)	B alpha-Chl...	6.034f	5.063f	14021332	16598259	5.295	4.990
12)	B 4,4'-DDE	6.189	5.232	1074585	17679068	0.454	5.488 #
15)	B Endosulfa...	6.782	5.914f	27960839	27425535	11.729	9.680
16)	A 4,4'-DDD	6.715	0.000	18535052	0	9.656	N.D. #
17)	MA 4,4'-DDT	7.020	0.000	9437439	0	4.560	N.D. #
18)	B Endrin al...	6.944f	6.116	20370366	-6477172	10.847	N.D. #
19)	B Endosulfa...	7.134f	6.352	5123398	15749174	2.361	5.840 #
20)	A Methoxychlor	7.486	6.616	27026799	60479965	23.708	42.352 #
21)	B Endrin ke...	7.634	6.838	5890364	18872445	2.431	6.150 #
22)	Mirex	8.108	0.000	56561469	0	28.542	N.D. #
23)	Chlordane-1	4.695	3.785	13553951	30048870	123.229	283.068 #
24)	Chlordane-2	5.213f	4.339	18124066	32271175	158.132	260.560 #
25)	Chlordane-3	5.934	4.990	60663360	9016306	155.421	24.860 #
26)	Chlordane-4	6.034	5.063f	14021332	16598259	29.333	47.449 #
27)	Chlordane-5	6.881	5.914f	12731200	27425535	134.494	216.276 #

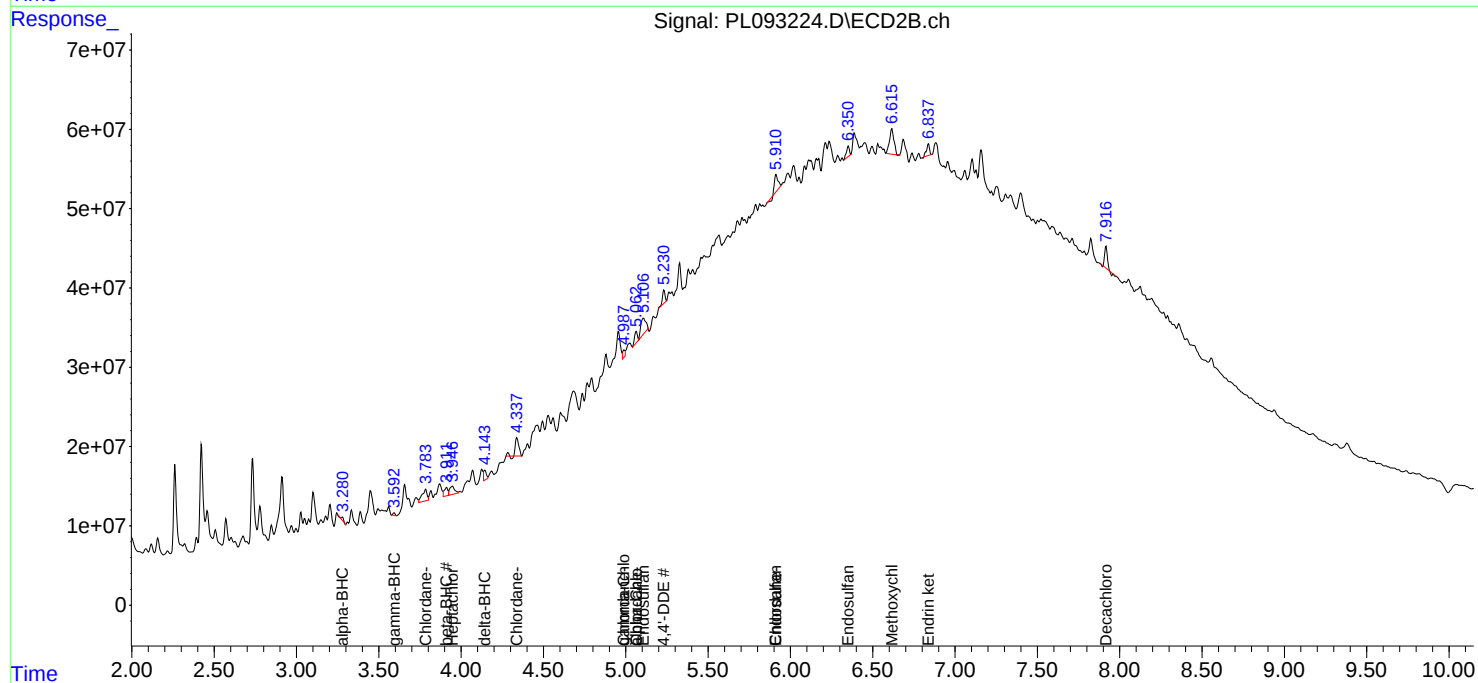
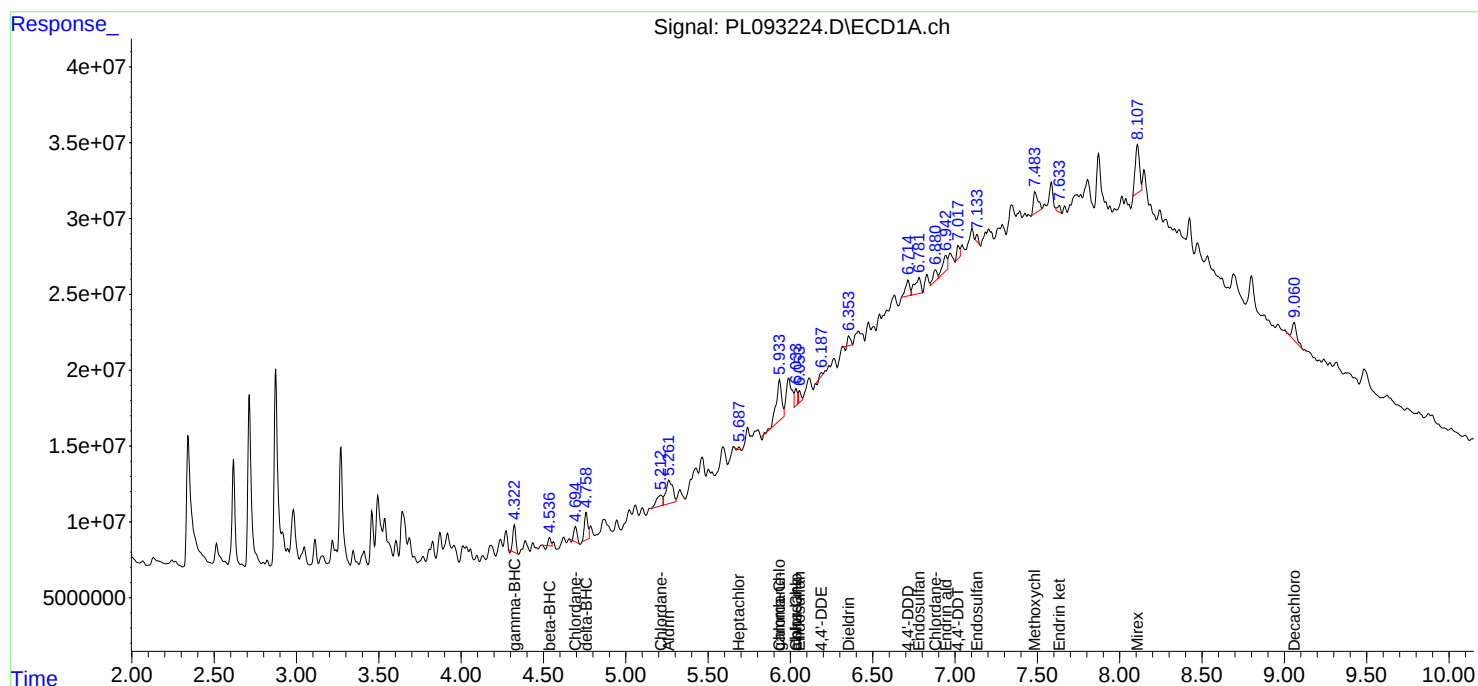
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

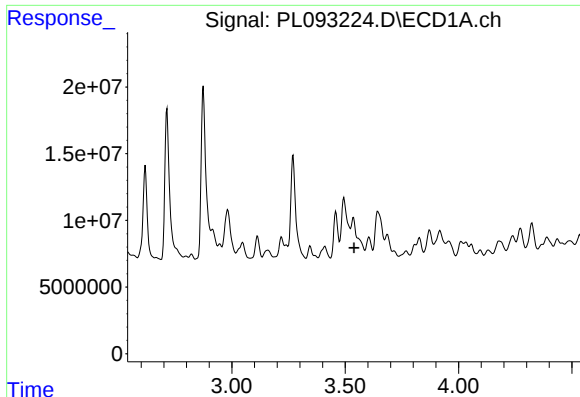
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112224\
Data File : PL093224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2024 13:42
Operator : AR\AJ
Sample : P4949-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 21:29:25 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

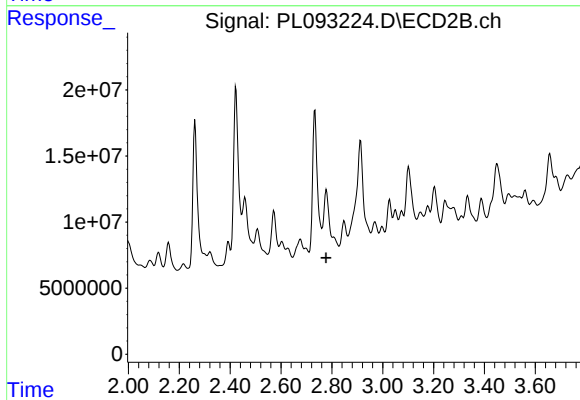




#1 Tetrachloro-m-xylene

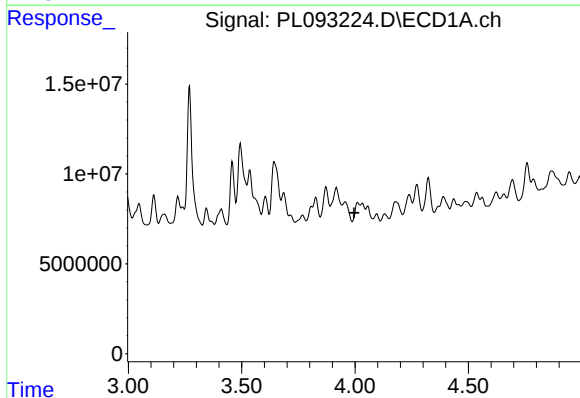
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: -1485936
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



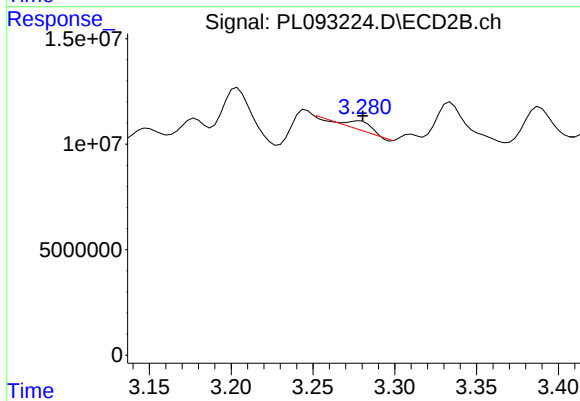
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: -52467717
Conc: N.D.



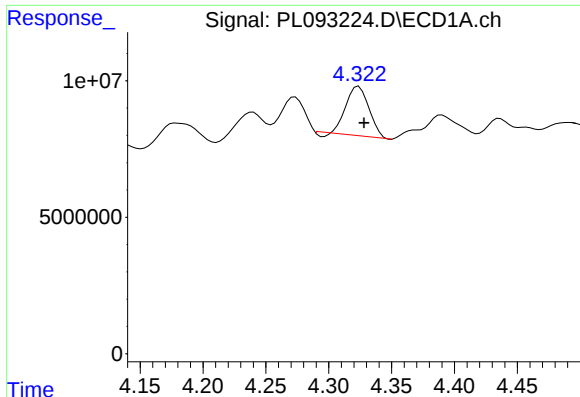
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.016 min
Response: -3803578
Conc: N.D.



#2 alpha-BHC

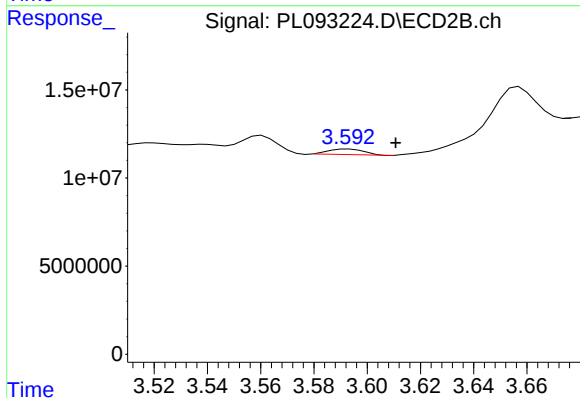
R.T.: 3.278 min
Delta R.T.: -0.002 min
Response: 4194954
Conc: 1.05 ng/ml



#3 gamma-BHC (Lindane)

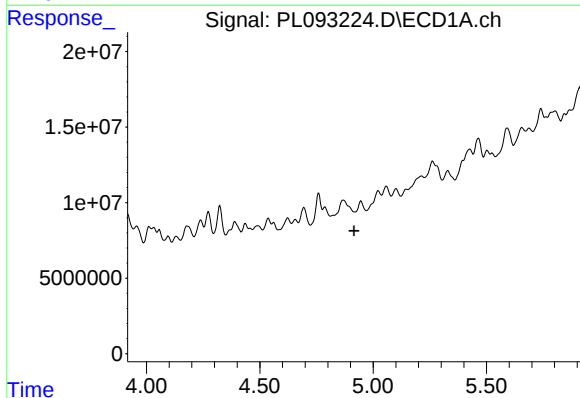
R.T.: 4.324 min
Delta R.T.: -0.004 min
Response: 22533307
Conc: 6.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



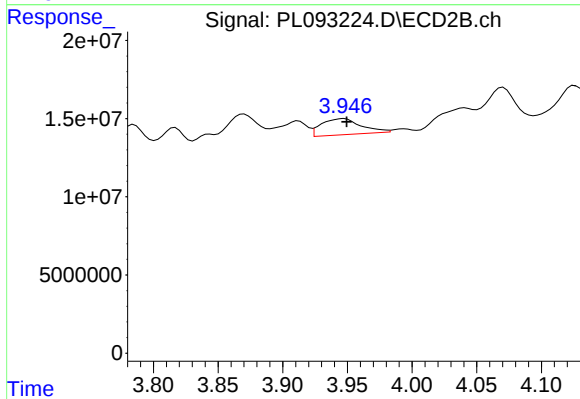
#3 gamma-BHC (Lindane)

R.T.: 3.593 min
Delta R.T.: -0.018 min
Response: 2914375
Conc: 0.76 ng/ml



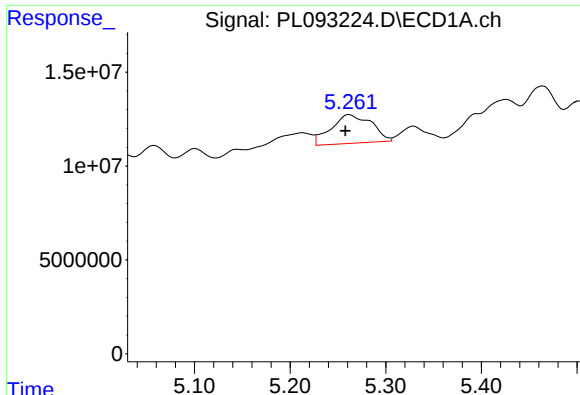
#4 Heptachlor

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



#4 Heptachlor

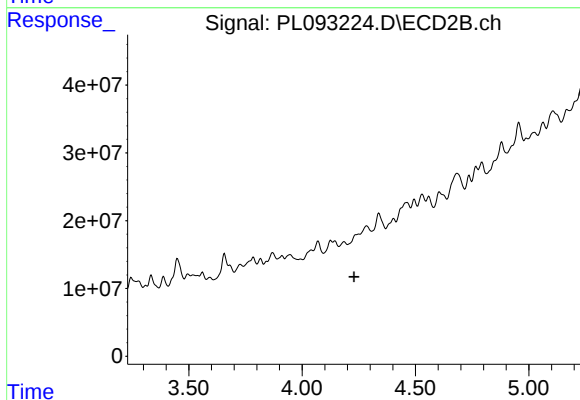
R.T.: 3.947 min
Delta R.T.: -0.002 min
Response: 22093501
Conc: 5.85 ng/ml



#5 Aldrin

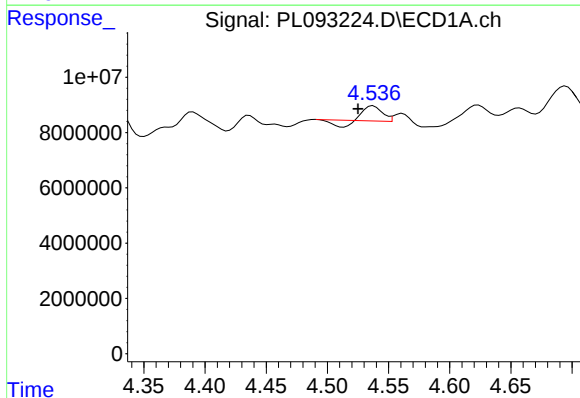
R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 44751089
Conc: 14.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



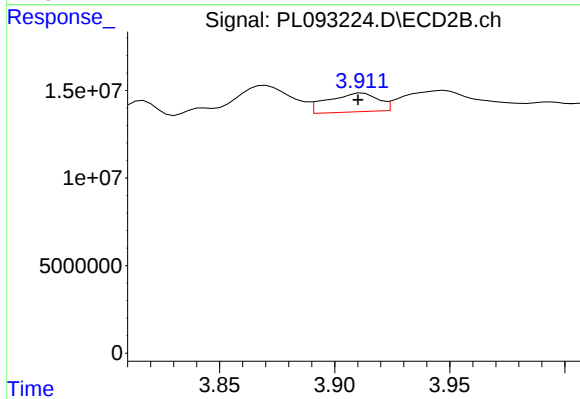
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



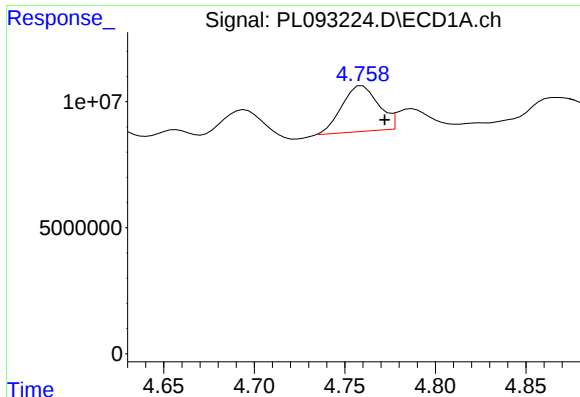
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.012 min
Response: 3639826
Conc: 2.52 ng/ml



#6 beta-BHC

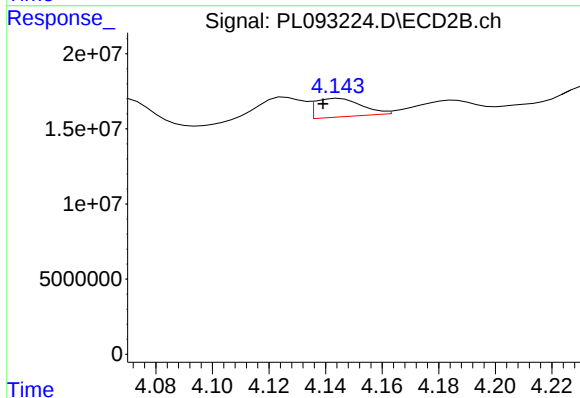
R.T.: 3.912 min
Delta R.T.: 0.002 min
Response: 16269166
Conc: 9.88 ng/ml



#7 delta-BHC

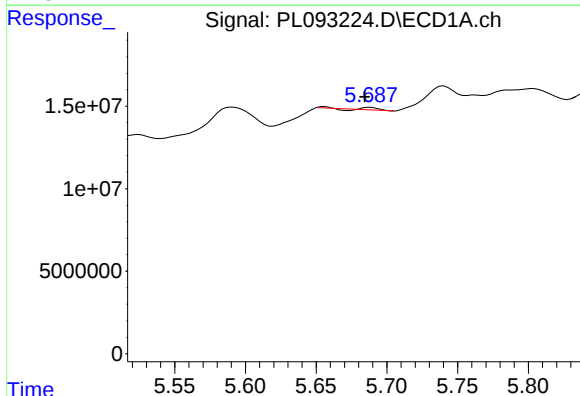
R.T.: 4.760 min
Delta R.T.: -0.012 min
Response: 25307909
Conc: 8.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



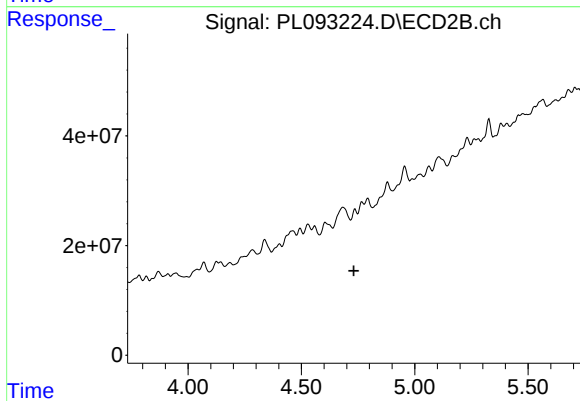
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: 0.005 min
Response: 13996085
Conc: 3.64 ng/ml



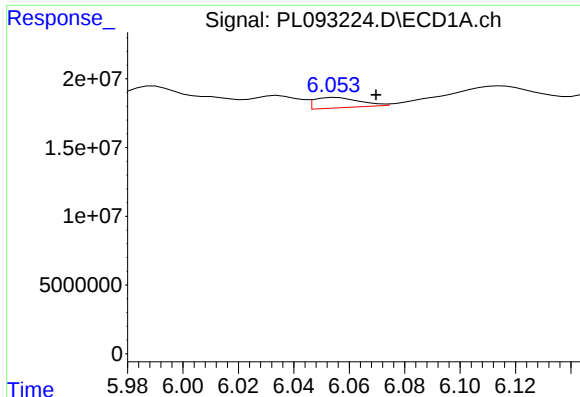
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: 0.004 min
Response: 1116622
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

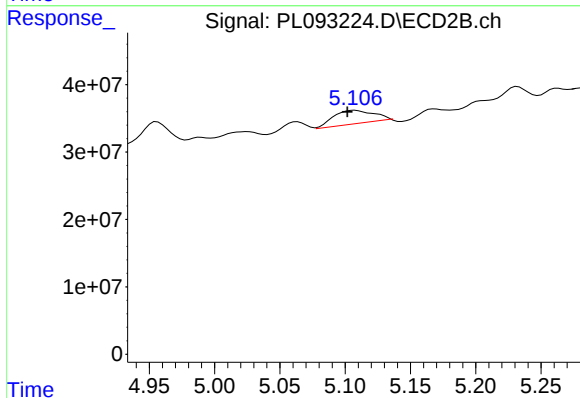
R.T.: 4.737 min
Delta R.T.: 0.005 min
Response: -6970261
Conc: N.D.



#9 Endosulfan I

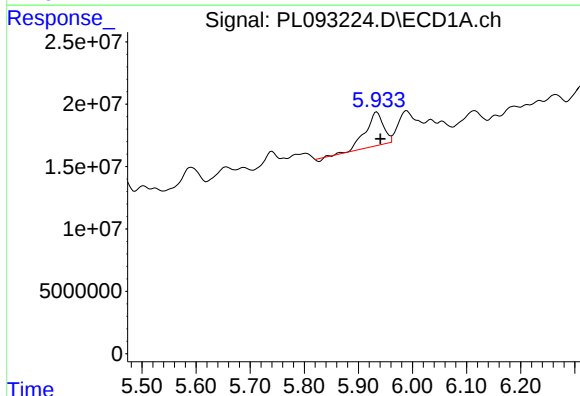
R.T.: 6.055 min
Delta R.T.: -0.014 min
Response: 8647352
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



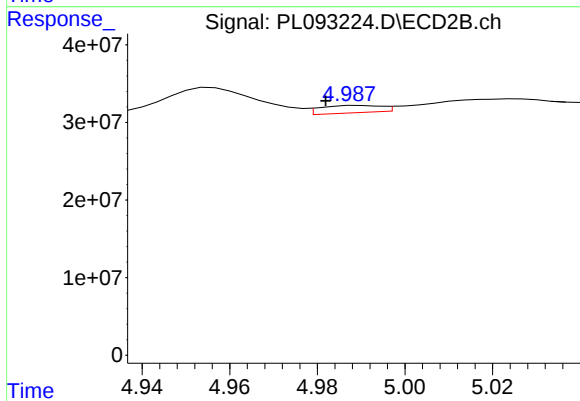
#9 Endosulfan I

R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 48543818
Conc: 15.90 ng/ml



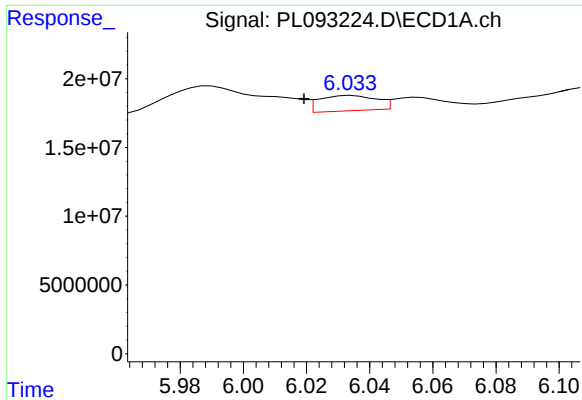
#10 gamma-Chlordane

R.T.: 5.934 min
Delta R.T.: -0.007 min
Response: 60663360
Conc: 22.80 ng/ml



#10 gamma-Chlordane

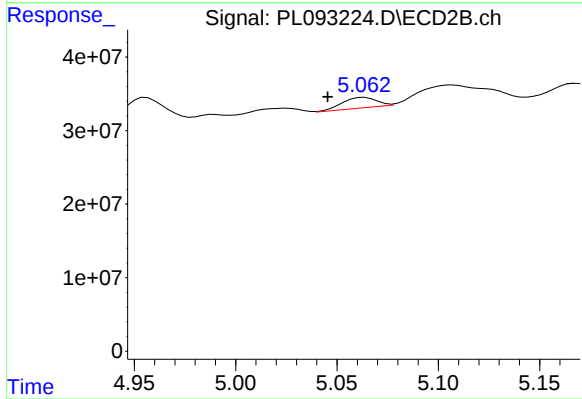
R.T.: 4.990 min
Delta R.T.: 0.008 min
Response: 9016306
Conc: 2.68 ng/ml



#11 alpha-Chlordane

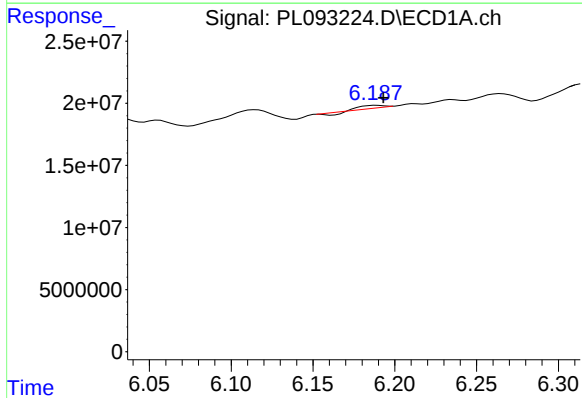
R.T.: 6.034 min
Delta R.T.: 0.015 min
Response: 14021332
Conc: 5.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



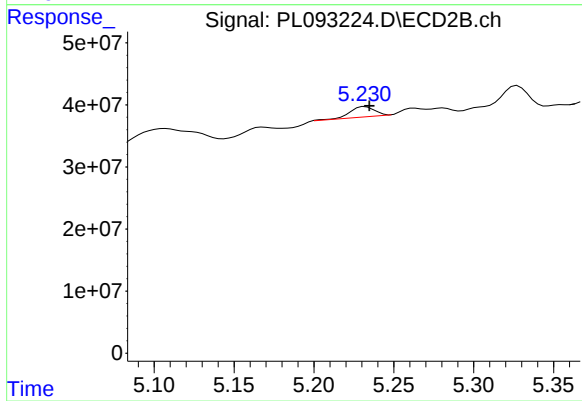
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.018 min
Response: 16598259
Conc: 4.99 ng/ml



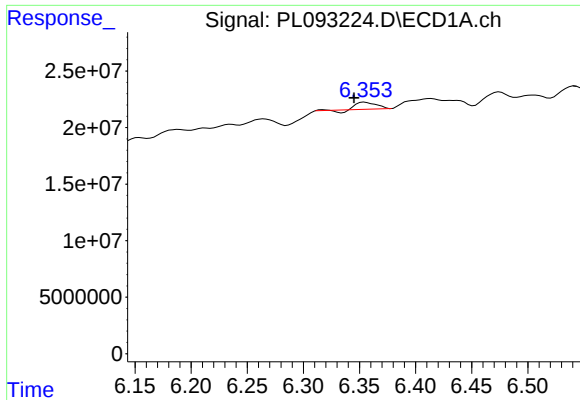
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 1074585
Conc: 0.45 ng/ml



#12 4,4'-DDE

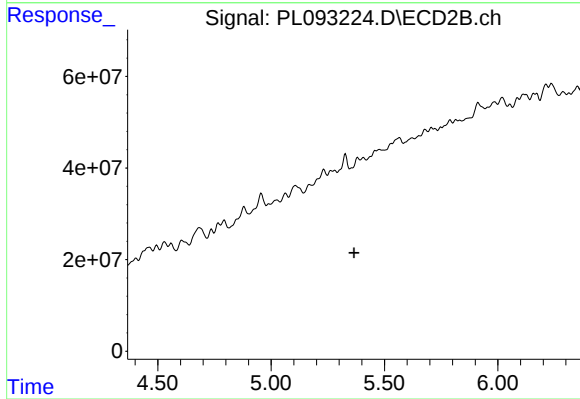
R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 17679068
Conc: 5.49 ng/ml



#13 Dieldrin

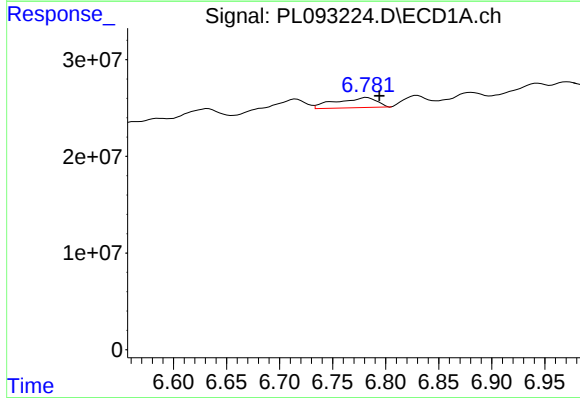
R.T.: 6.355 min
Delta R.T.: 0.010 min
Response: 6423561
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



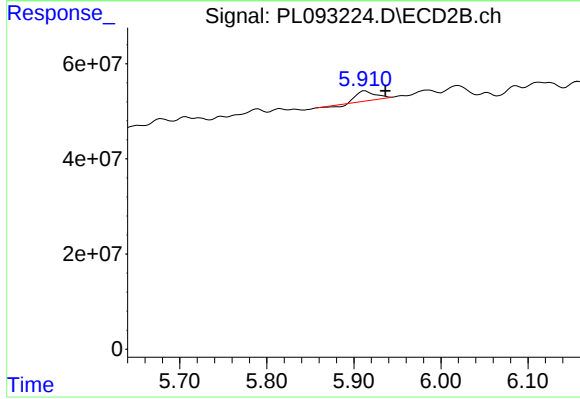
#13 Dieldrin

R.T.: 5.381 min
Delta R.T.: 0.016 min
Response: -52947055
Conc: N.D.



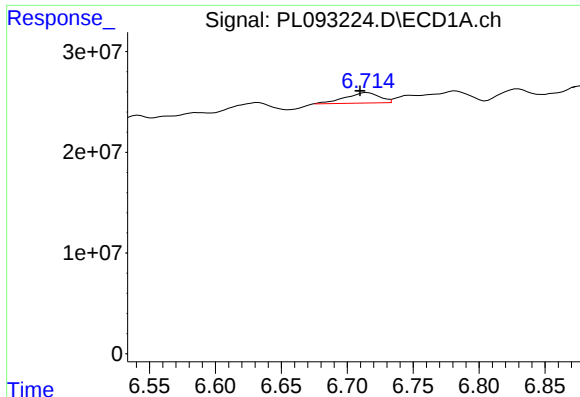
#15 Endosulfan II

R.T.: 6.782 min
Delta R.T.: -0.012 min
Response: 27960839
Conc: 11.73 ng/ml



#15 Endosulfan II

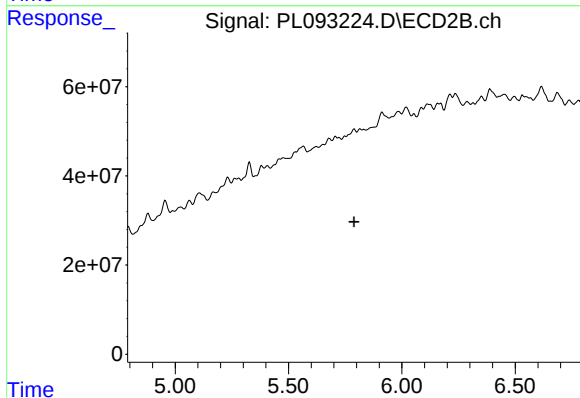
R.T.: 5.914 min
Delta R.T.: -0.022 min
Response: 27425535
Conc: 9.68 ng/ml



#16 4,4'-DDD

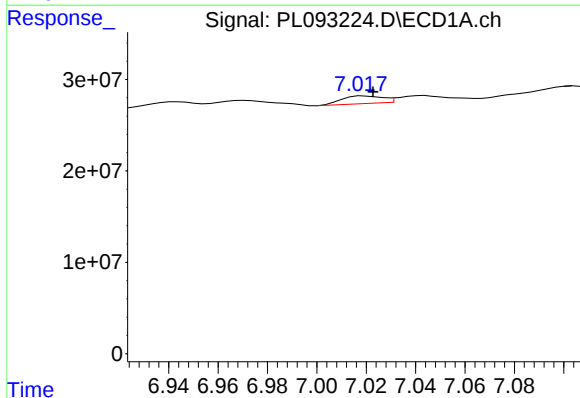
R.T.: 6.715 min
Delta R.T.: 0.006 min
Response: 18535052
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



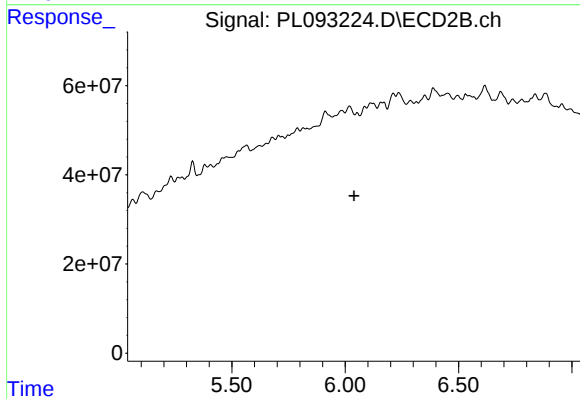
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



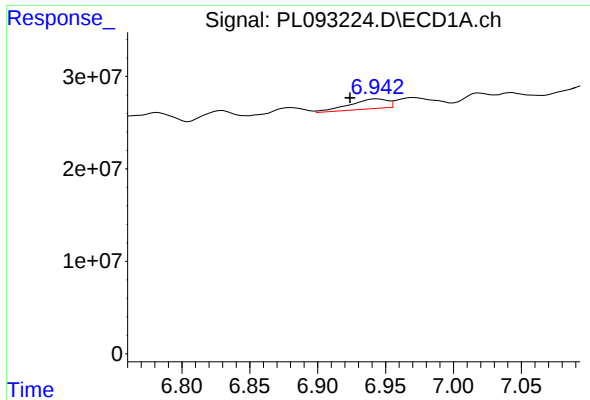
#17 4,4'-DDT

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 9437439
Conc: 4.56 ng/ml



#17 4,4'-DDT

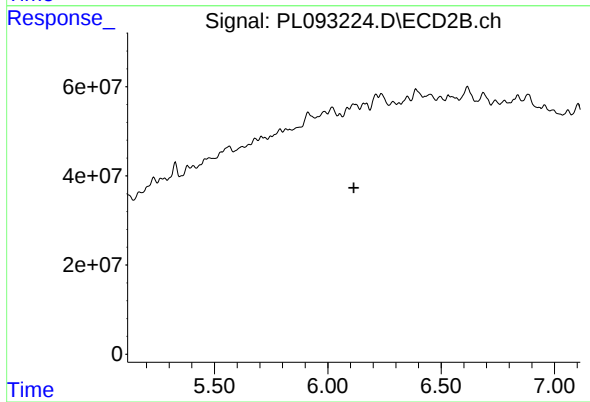
R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

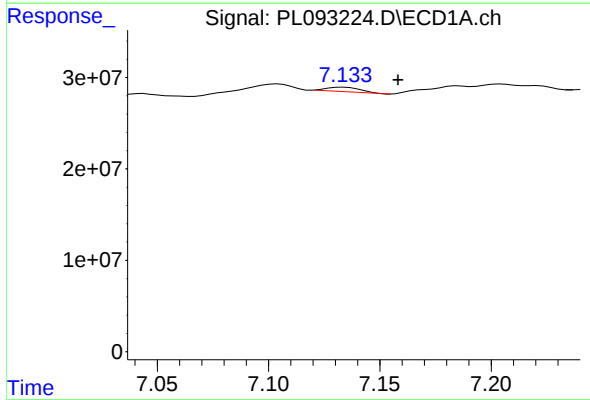
R.T.: 6.944 min
Delta R.T.: 0.020 min
Response: 20370366
Conc: 10.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



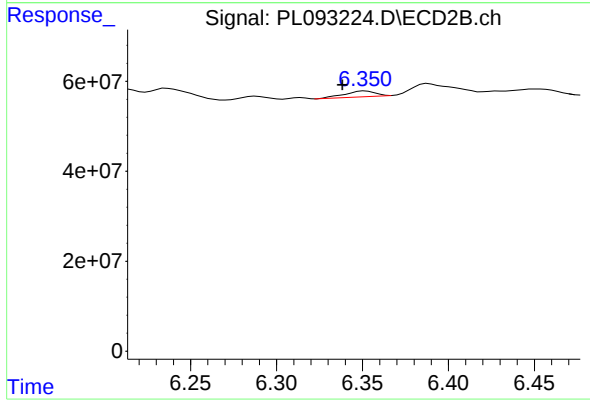
#18 Endrin aldehyde

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: -6477172
Conc: N.D.



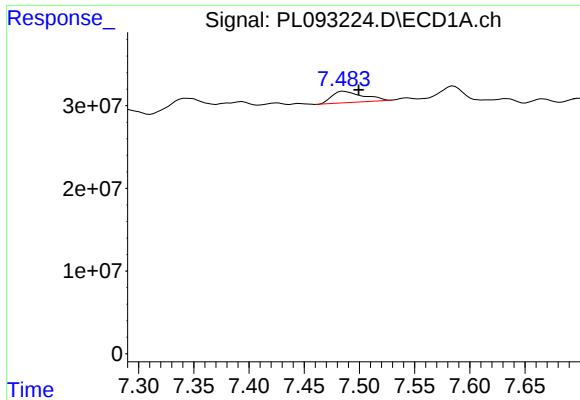
#19 Endosulfan Sulfate

R.T.: 7.134 min
Delta R.T.: -0.024 min
Response: 5123398
Conc: 2.36 ng/ml



#19 Endosulfan Sulfate

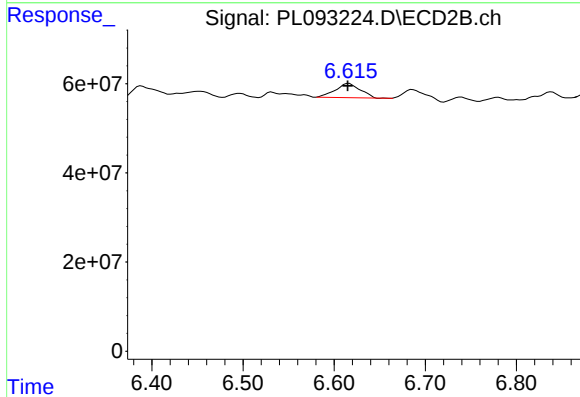
R.T.: 6.352 min
Delta R.T.: 0.013 min
Response: 15749174
Conc: 5.84 ng/ml



#20 Methoxychlor

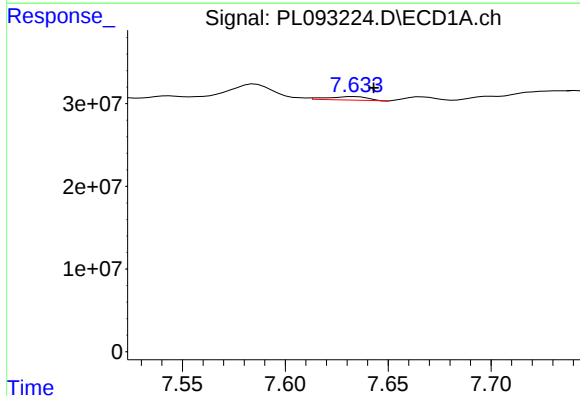
R.T.: 7.486 min
Delta R.T.: -0.013 min
Response: 27026799
Conc: 23.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



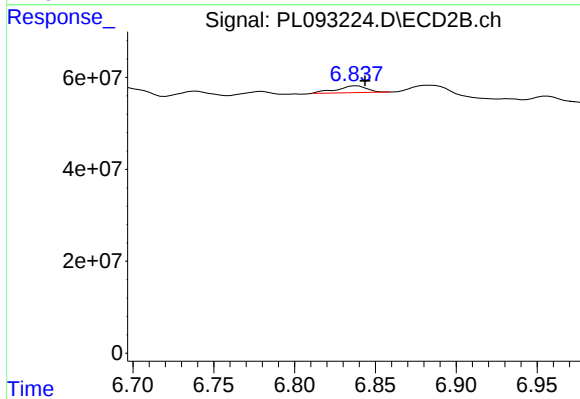
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: 0.001 min
Response: 60479965
Conc: 42.35 ng/ml



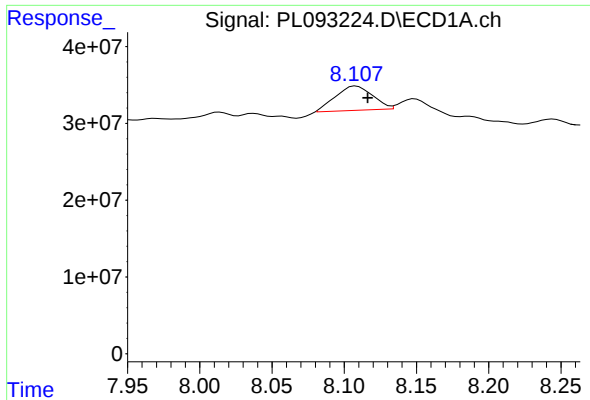
#21 Endrin ketone

R.T.: 7.634 min
Delta R.T.: -0.009 min
Response: 5890364
Conc: 2.43 ng/ml



#21 Endrin ketone

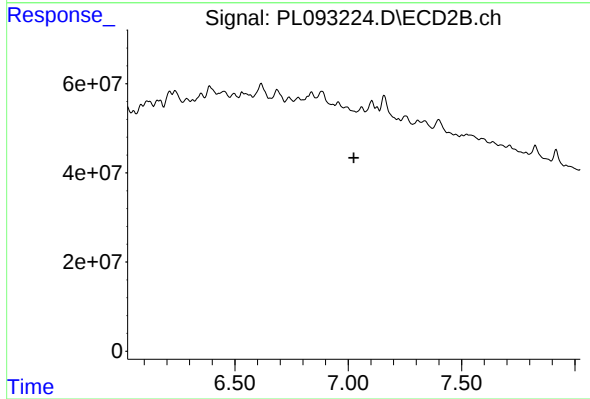
R.T.: 6.838 min
Delta R.T.: -0.005 min
Response: 18872445
Conc: 6.15 ng/ml



#22 Mirex

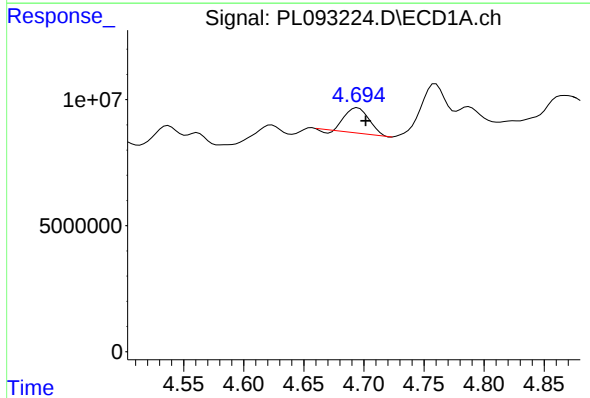
R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 56561469
Conc: 28.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



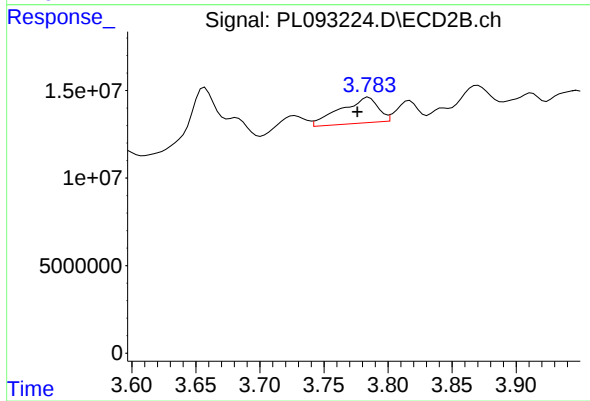
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.024 min
Response: 0
Conc: N.D.



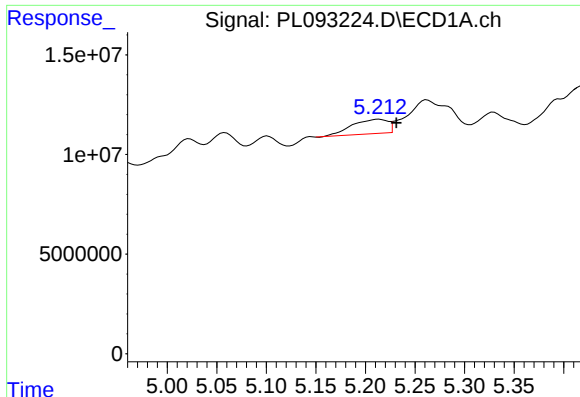
#23 Chlordane-1

R.T.: 4.695 min
Delta R.T.: -0.007 min
Response: 13553951
Conc: 123.23 ng/ml



#23 Chlordane-1

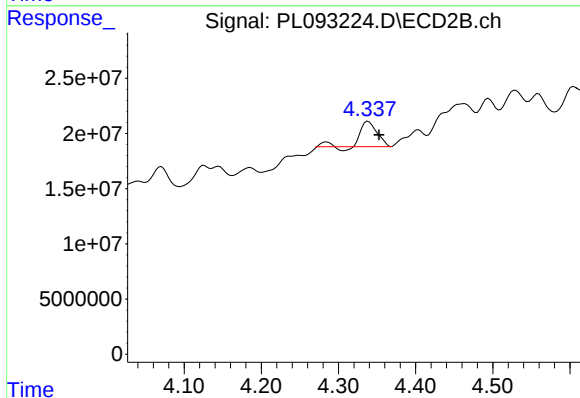
R.T.: 3.785 min
Delta R.T.: 0.009 min
Response: 30048870
Conc: 283.07 ng/ml



#24 Chlordane-2

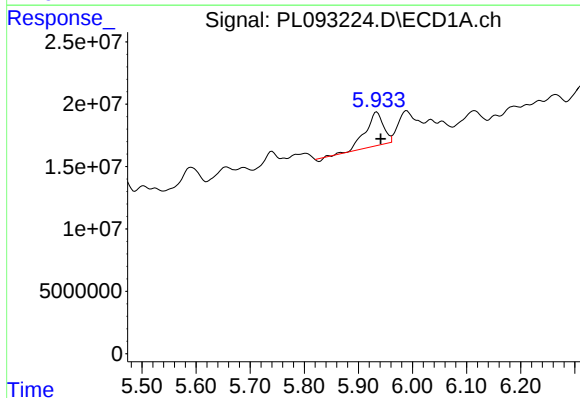
R.T.: 5.213 min
Delta R.T.: -0.018 min
Response: 18124066
Conc: 158.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



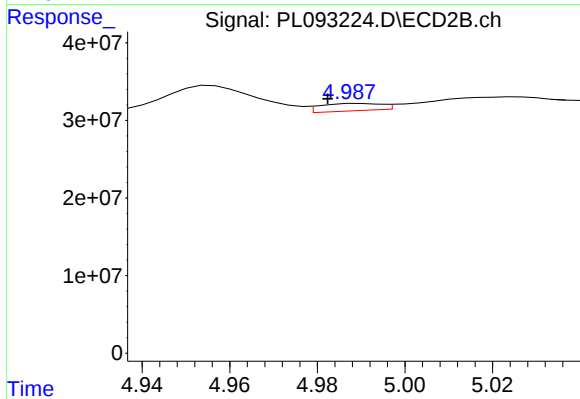
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.014 min
Response: 32271175
Conc: 260.56 ng/ml



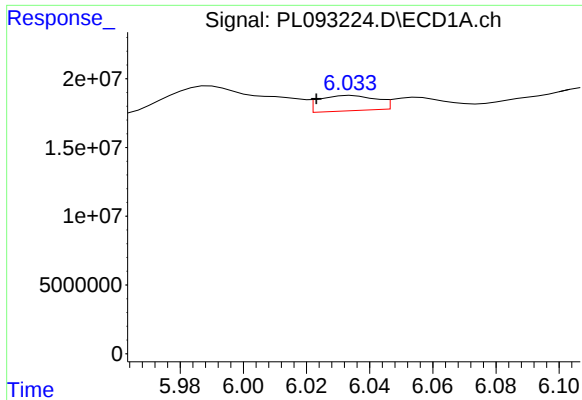
#25 Chlordane-3

R.T.: 5.934 min
Delta R.T.: -0.007 min
Response: 60663360
Conc: 155.42 ng/ml



#25 Chlordane-3

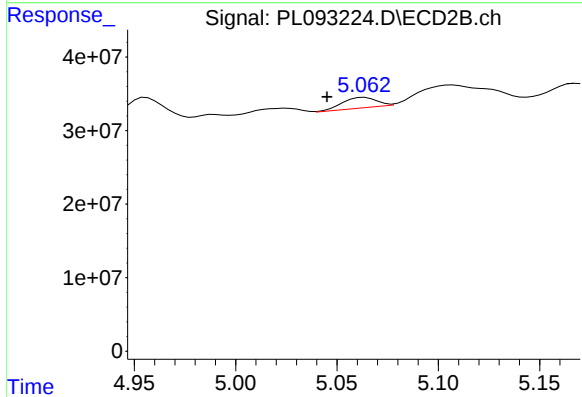
R.T.: 4.990 min
Delta R.T.: 0.008 min
Response: 9016306
Conc: 24.86 ng/ml



#26 Chlordane-4

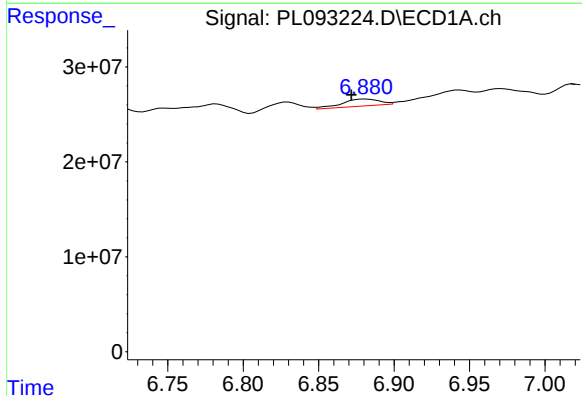
R.T.: 6.034 min
Delta R.T.: 0.011 min
Response: 14021332
Conc: 29.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



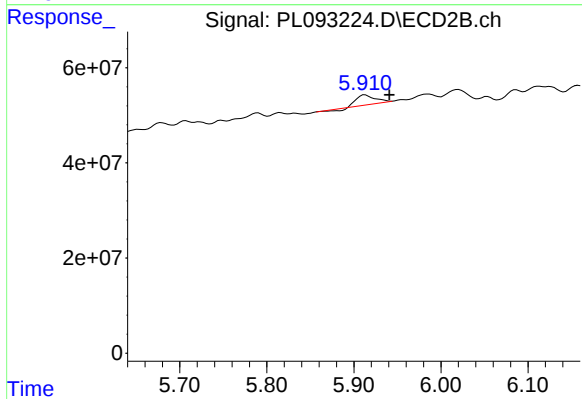
#26 Chlordane-4

R.T.: 5.063 min
Delta R.T.: 0.018 min
Response: 16598259
Conc: 47.45 ng/ml



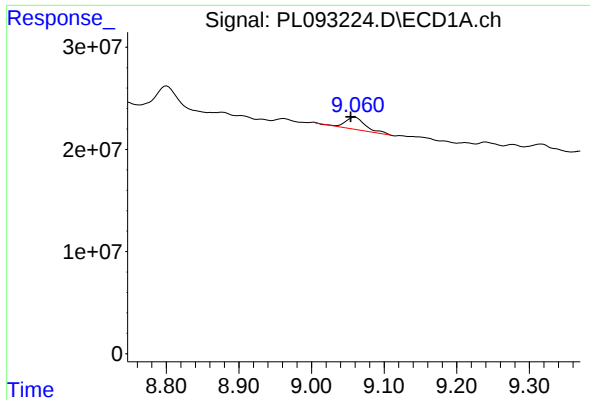
#27 Chlordane-5

R.T.: 6.881 min
Delta R.T.: 0.009 min
Response: 12731200
Conc: 134.49 ng/ml



#27 Chlordane-5

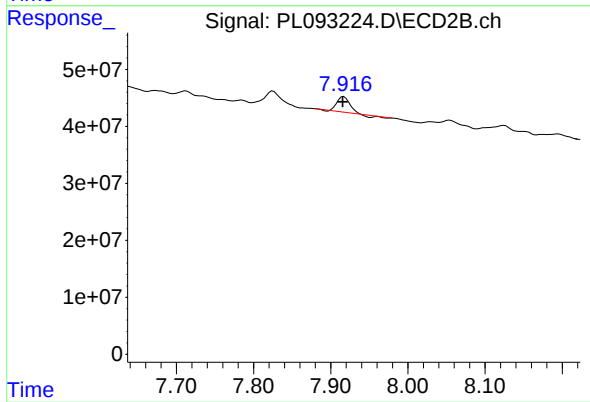
R.T.: 5.914 min
Delta R.T.: -0.027 min
Response: 27425535
Conc: 216.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.006 min
Response: 22320074
Conc: 11.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 26063294
Conc: 9.55 ng/ml