

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112224\
 Data File : PL093226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2024 14:09
 Operator : AR\AJ
 Sample : P4954-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 21:31:36 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...	3.536	2.774	22730397	31268600	9.277	11.491
2)	SA Decachlor...	9.061	7.917	13517794	27448218	7.024	10.057 #
Target Compounds							
4)	MA Heptachlor	0.000	3.966f	0	1383725	N.D.	0.367 #
5)	MB Aldrin	0.000	4.233	0	2088755	N.D.	0.571 #
6)	B beta-BHC	0.000	3.915	0	1243729	N.D.	0.755 #
8)	B Heptachlo...	0.000	4.734	0	786143	N.D.	0.235 #
9)	A Endosulfan I	0.000	5.122f	0	469129	N.D.	0.154 #
10)	B gamma-Chl...	5.934	4.986	1960042	1903628	0.737	0.566
11)	B alpha-Chl...	5.998f	5.041	3250888	2302444	1.228	0.692 #
12)	B 4,4'-DDE	6.192	5.232	1796448	4118499	0.758	1.278 #
13)	MA Dieldrin	0.000	5.372	0	2354734	N.D.	0.705 #
14)	MA Endrin	0.000	5.653	0	1145880	N.D.	0.396 #
15)	B Endosulfa...	6.815f	5.931	1854575	381478	0.778	0.135 #
16)	A 4,4'-DDD	0.000	5.788	0	954137	N.D.	0.383 #
17)	MA 4,4'-DDT	7.029	6.036	3953323	2492506	1.910	0.929 #
18)	B Endrin al...	6.947f	6.103	2503108	2826366	1.333	1.225
19)	B Endosulfa...	7.170	6.312f	1507855	365884	0.695	0.136 #
22)	Mirex	0.000	7.040f	0	30925	N.D.	0.012 #
23)	Chlordane-1	0.000	3.788	0	299097	N.D.	2.818 #
24)	Chlordane-2	0.000	4.333f	0	473194	N.D.	3.821 #
25)	Chlordane-3	5.934	4.986	1960042	1903628	5.022	5.249
26)	Chlordane-4	5.998f	5.041	3250888	2302444	6.801	6.582
27)	Chlordane-5	6.876	5.931	1349629	381478	14.258	3.008 #

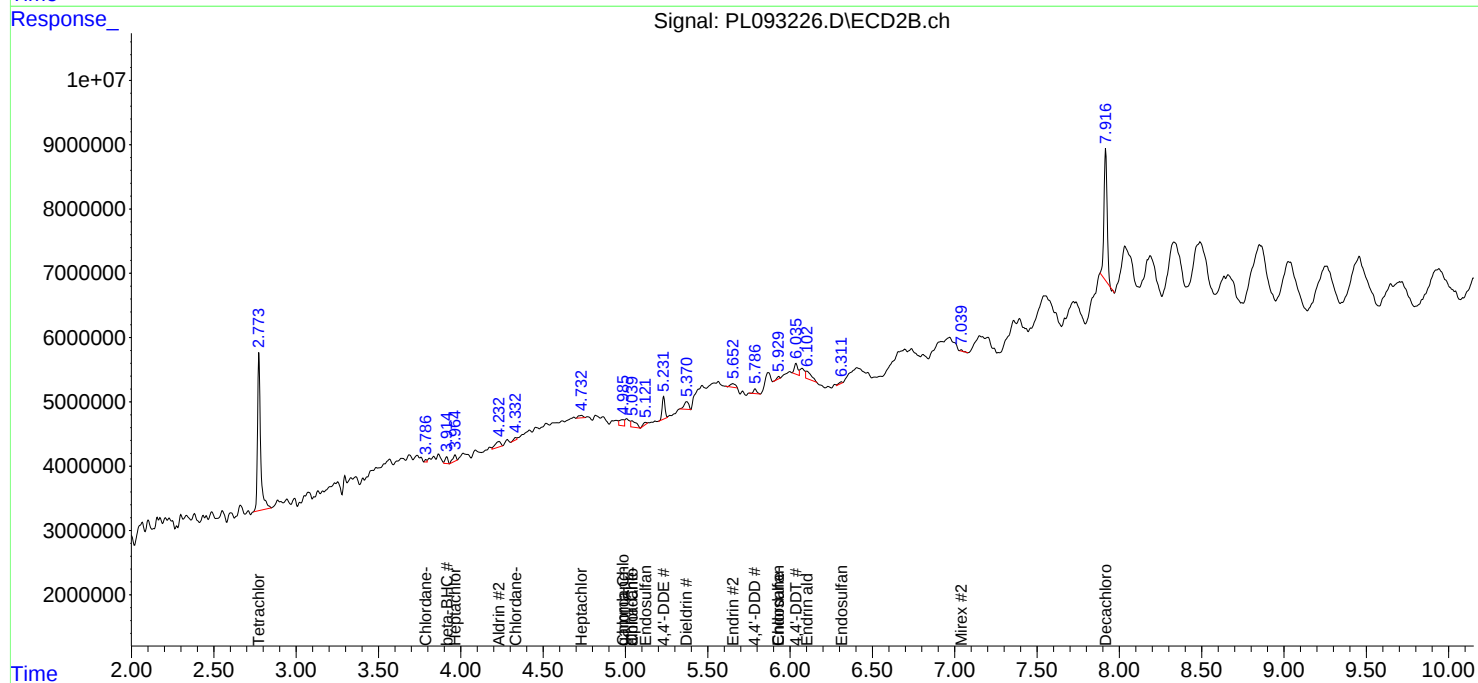
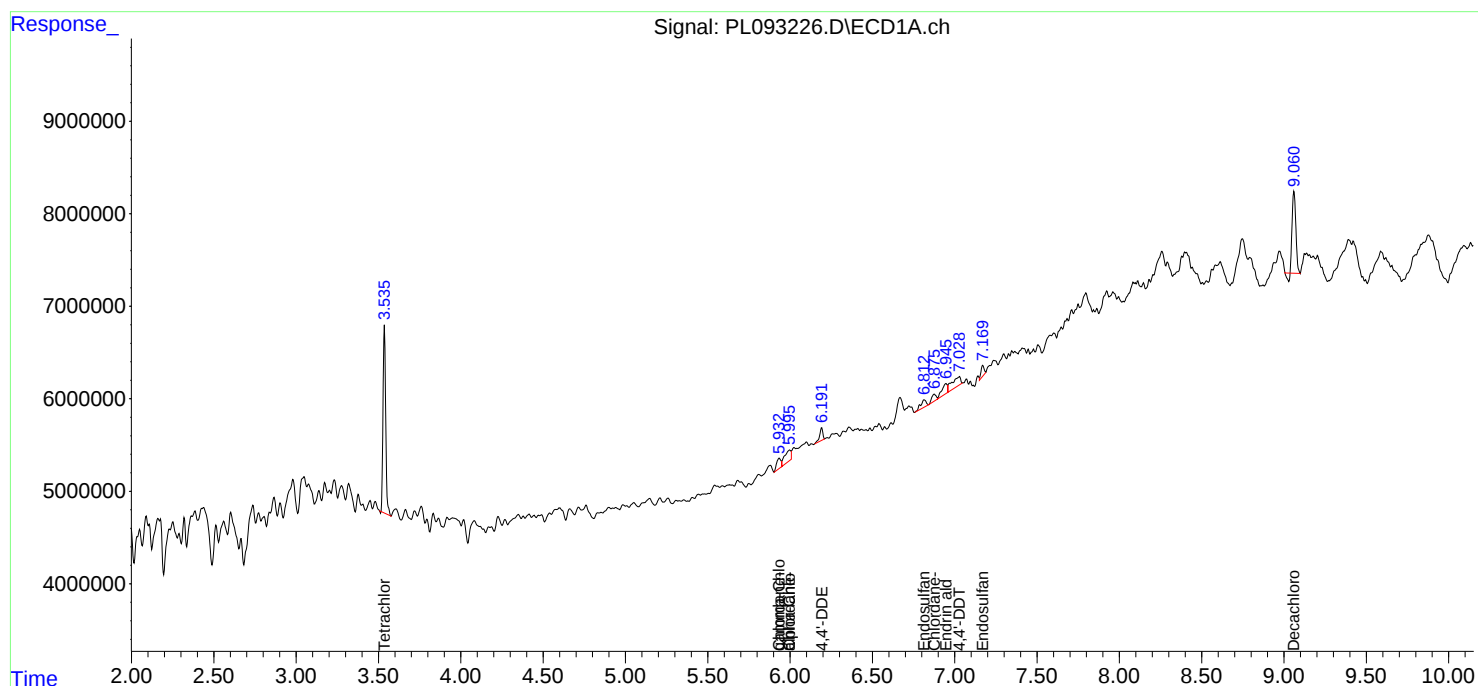
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

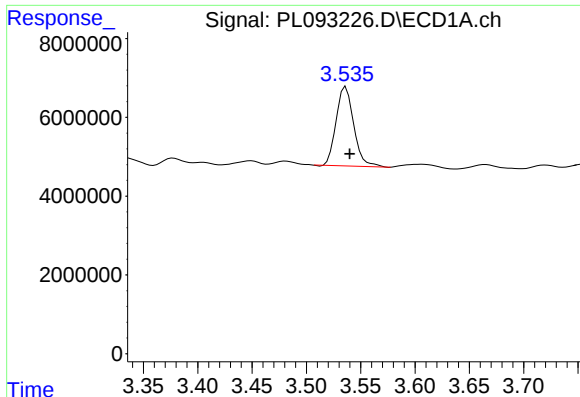
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112224\
Data File : PL093226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2024 14:09
Operator : AR\AJ
Sample : P4954-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 21:31:36 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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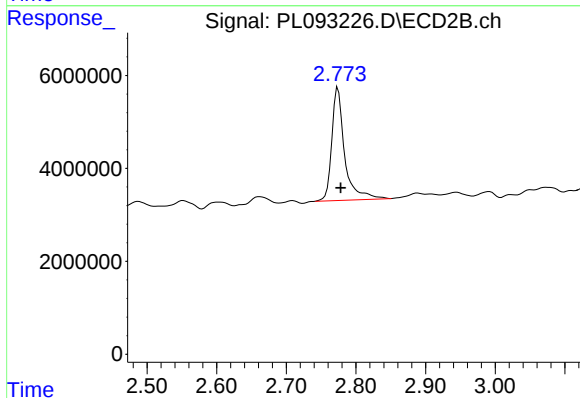




#1 Tetrachloro-m-xylene

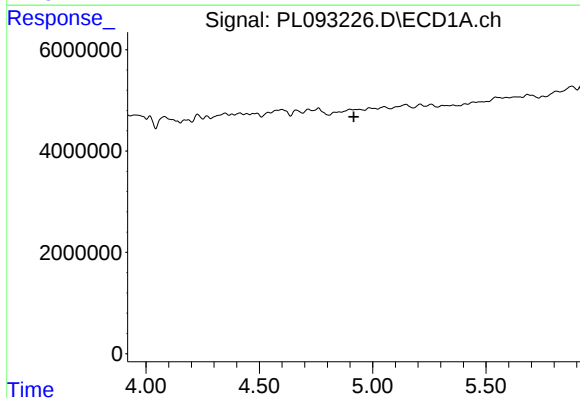
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 22730397
Conc: 9.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



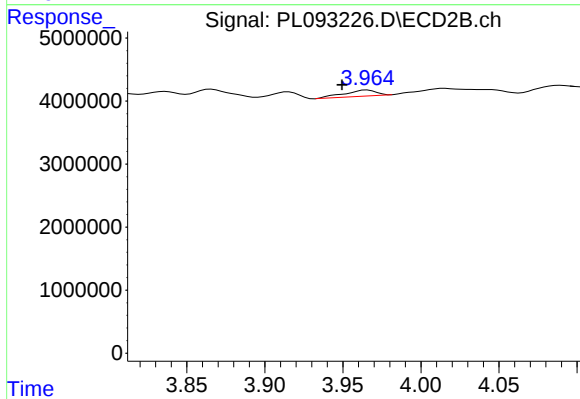
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 31268600
Conc: 11.49 ng/ml



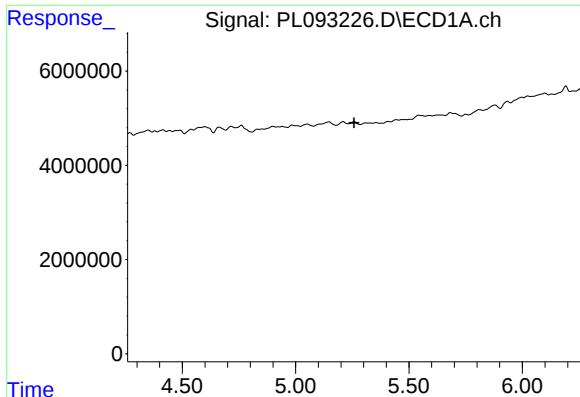
#4 Heptachlor

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



#4 Heptachlor

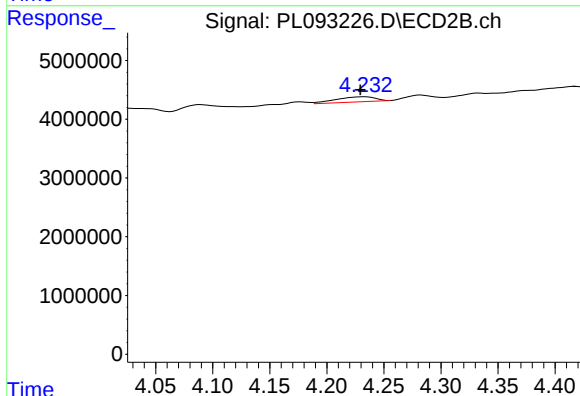
R.T.: 3.966 min
Delta R.T.: 0.016 min
Response: 1383725
Conc: 0.37 ng/ml



#5 Aldrin

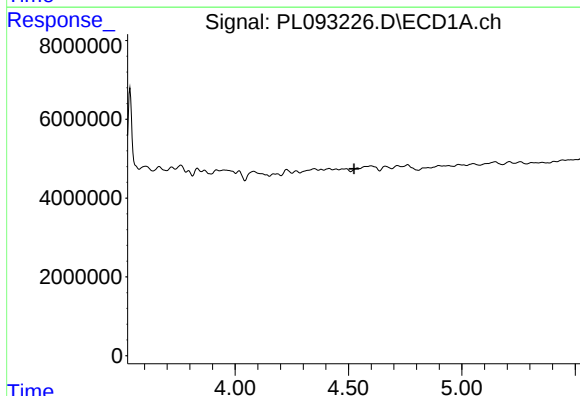
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



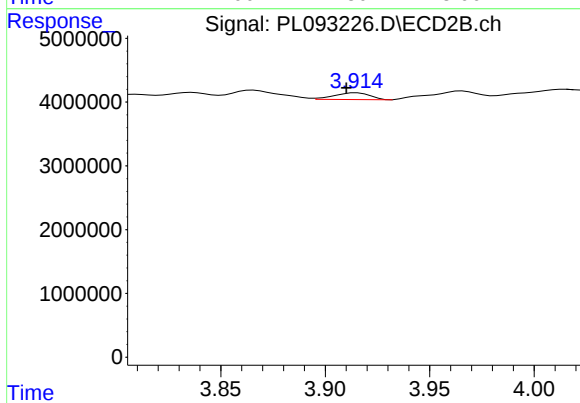
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.004 min
Response: 2088755
Conc: 0.57 ng/ml



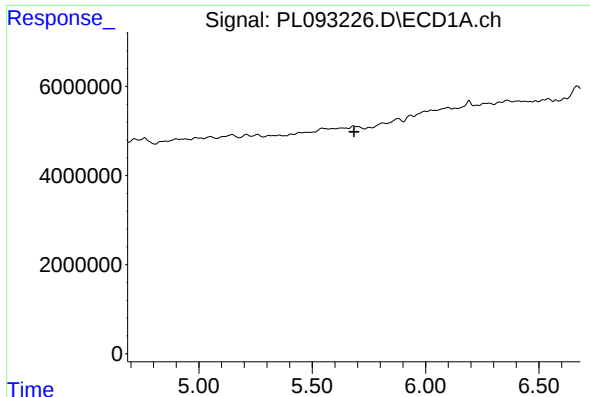
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

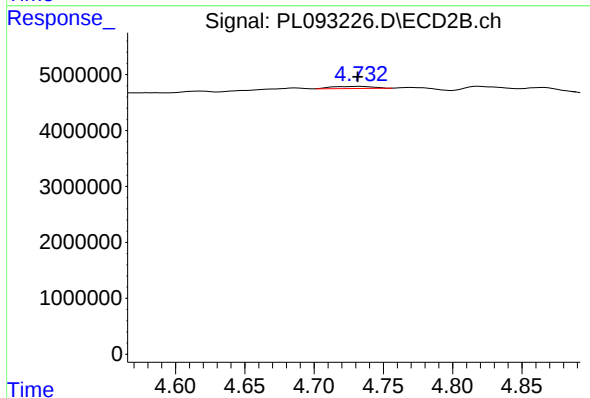
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 1243729
Conc: 0.76 ng/ml



#8 Heptachlor epoxide

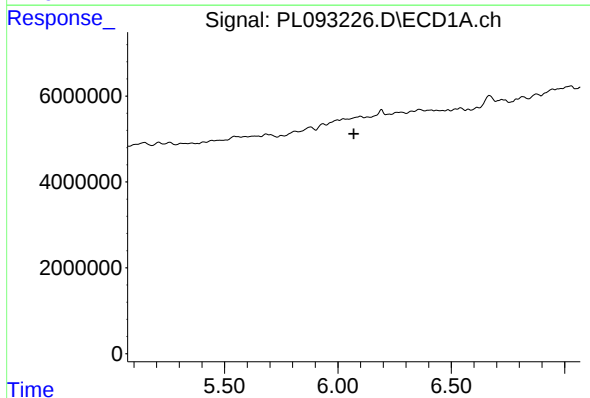
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



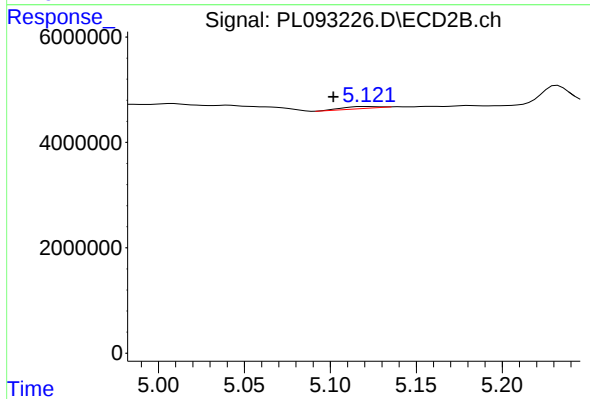
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: 0.002 min
Response: 786143
Conc: 0.24 ng/ml



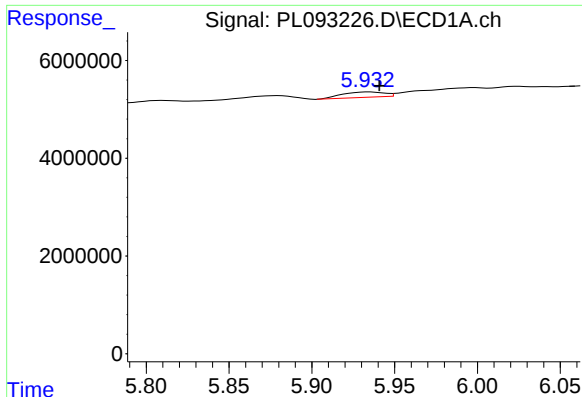
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

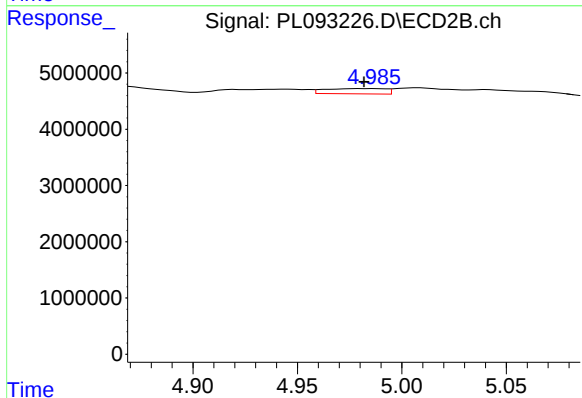
R.T.: 5.122 min
Delta R.T.: 0.020 min
Response: 469129
Conc: 0.15 ng/ml



#10 gamma-Chlordane

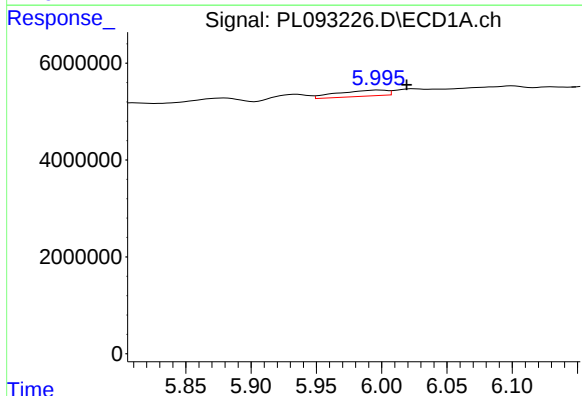
R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 1960042
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



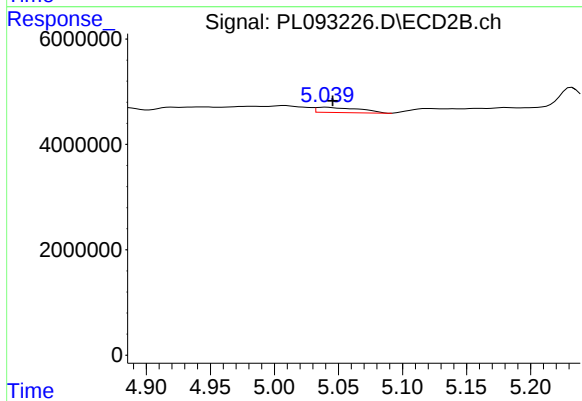
#10 gamma-Chlordane

R.T.: 4.986 min
Delta R.T.: 0.005 min
Response: 1903628
Conc: 0.57 ng/ml



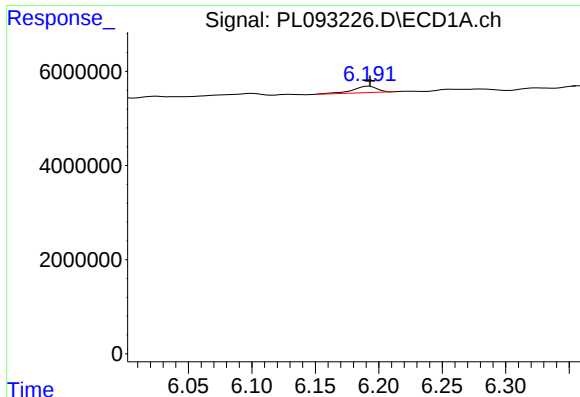
#11 alpha-Chlordane

R.T.: 5.998 min
Delta R.T.: -0.021 min
Response: 3250888
Conc: 1.23 ng/ml



#11 alpha-Chlordane

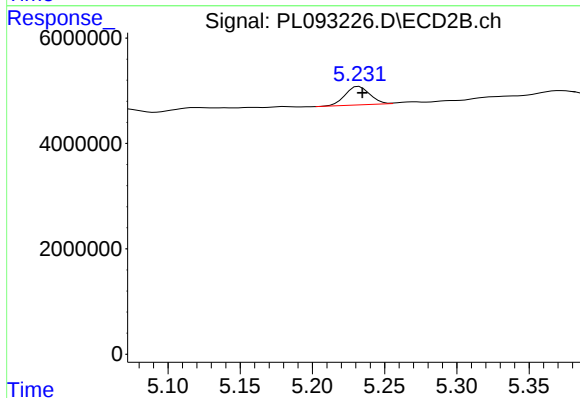
R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 2302444
Conc: 0.69 ng/ml



#12 4,4'-DDE

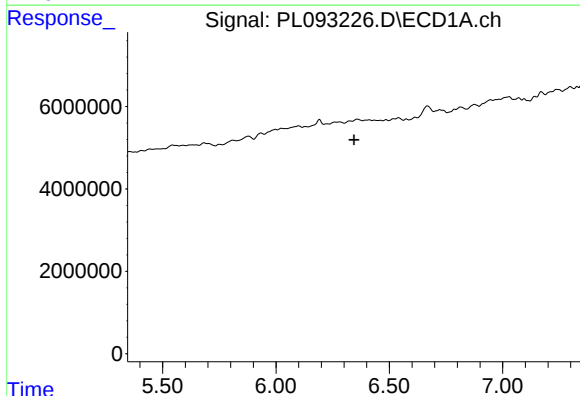
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 1796448
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



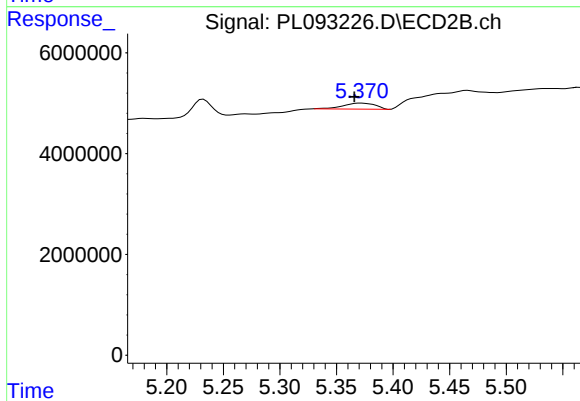
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: -0.002 min
Response: 4118499
Conc: 1.28 ng/ml



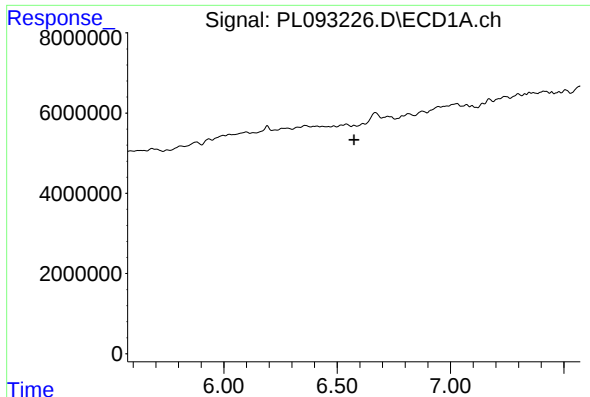
#13 Dieldrin

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



#13 Dieldrin

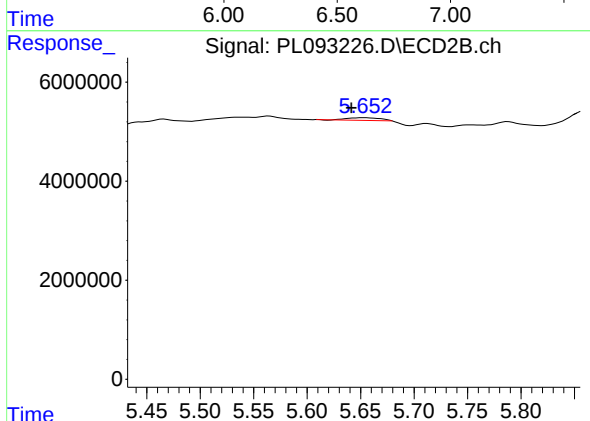
R.T.: 5.372 min
Delta R.T.: 0.006 min
Response: 2354734
Conc: 0.70 ng/ml



#14 Endrin

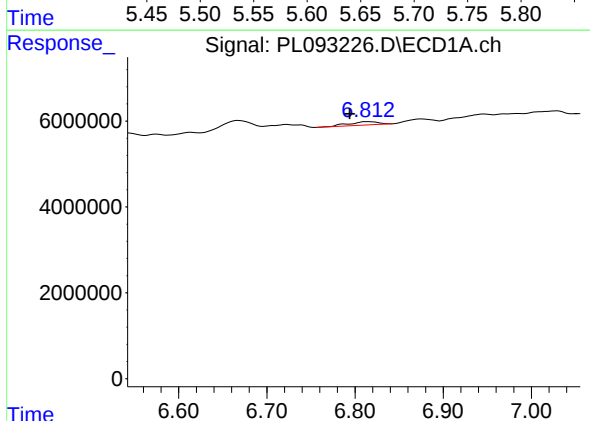
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



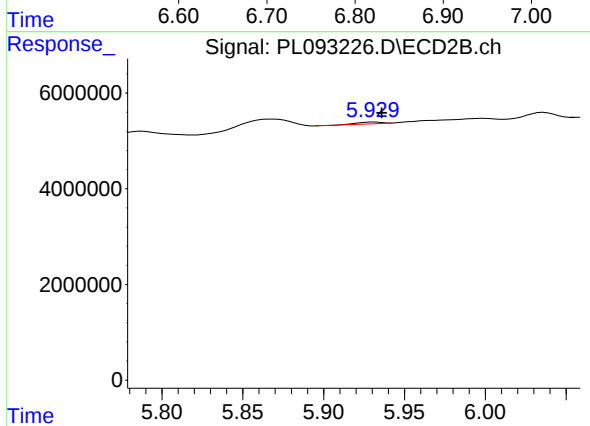
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.012 min
Response: 1145880
Conc: 0.40 ng/ml



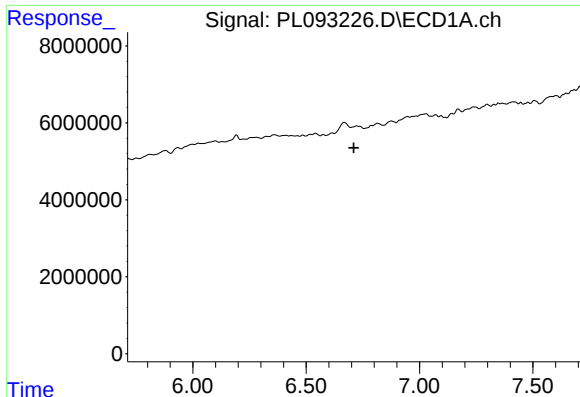
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.021 min
Response: 1854575
Conc: 0.78 ng/ml



#15 Endosulfan II

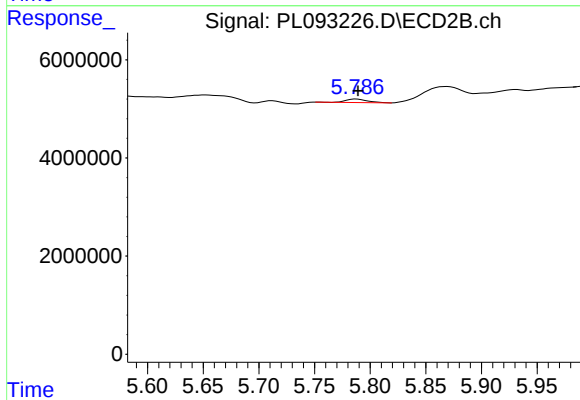
R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 381478
Conc: 0.13 ng/ml



#16 4,4'-DDD

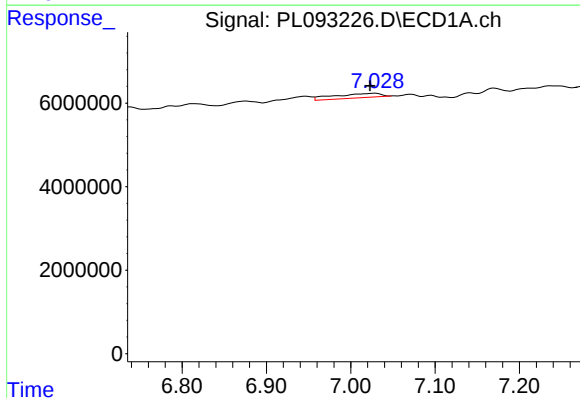
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



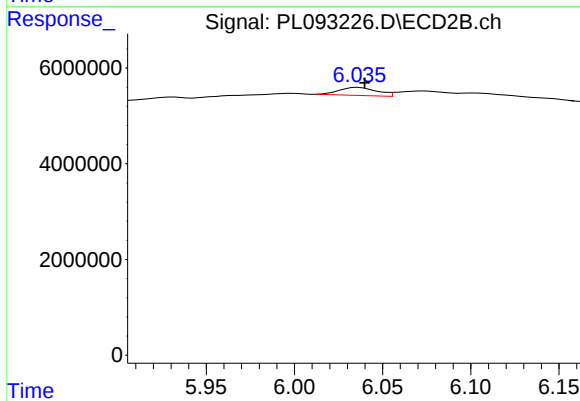
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 954137
Conc: 0.38 ng/ml



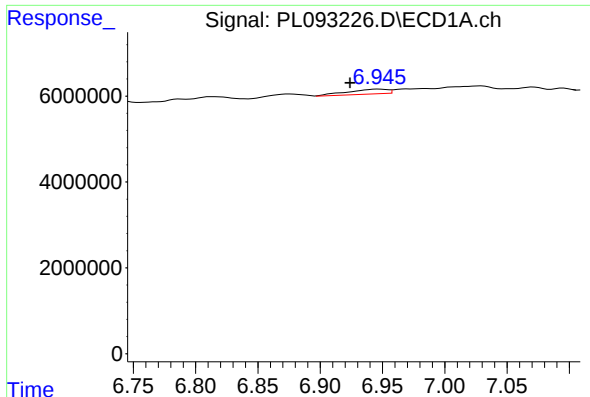
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: 0.006 min
Response: 3953323
Conc: 1.91 ng/ml



#17 4,4'-DDT

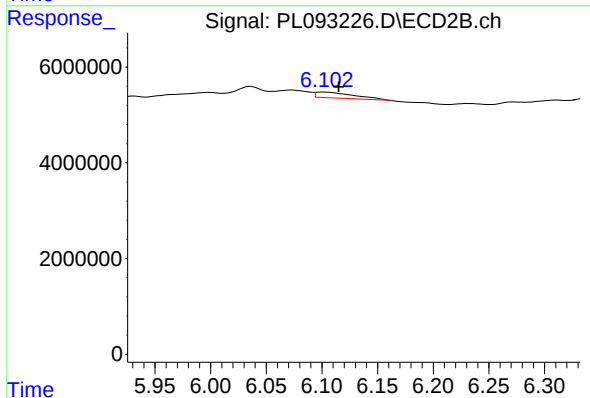
R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 2492506
Conc: 0.93 ng/ml



#18 Endrin aldehyde

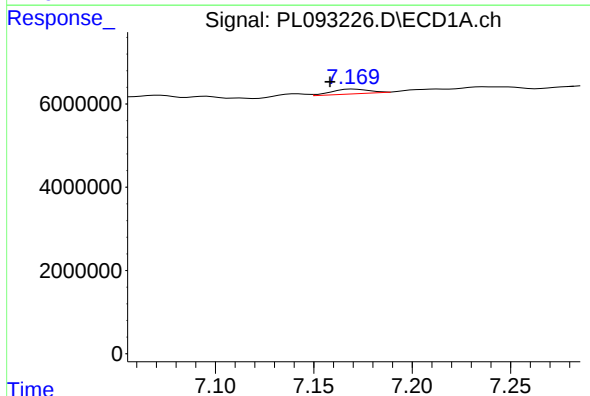
R.T.: 6.947 min
Delta R.T.: 0.023 min
Response: 2503108
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



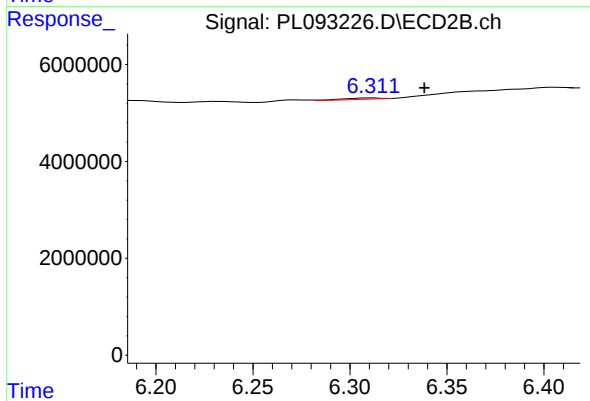
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: -0.013 min
Response: 2826366
Conc: 1.22 ng/ml



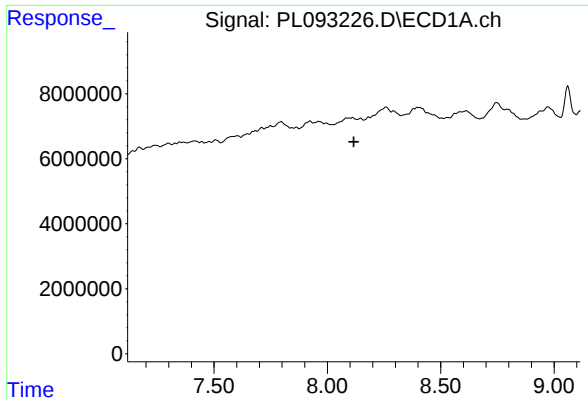
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: 0.012 min
Response: 1507855
Conc: 0.69 ng/ml



#19 Endosulfan Sulfate

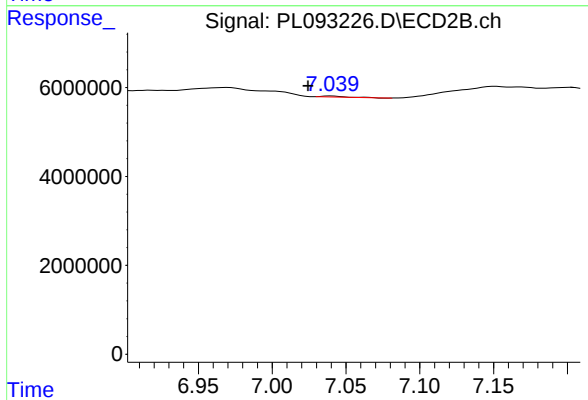
R.T.: 6.312 min
Delta R.T.: -0.027 min
Response: 365884
Conc: 0.14 ng/ml



#22 Mirex

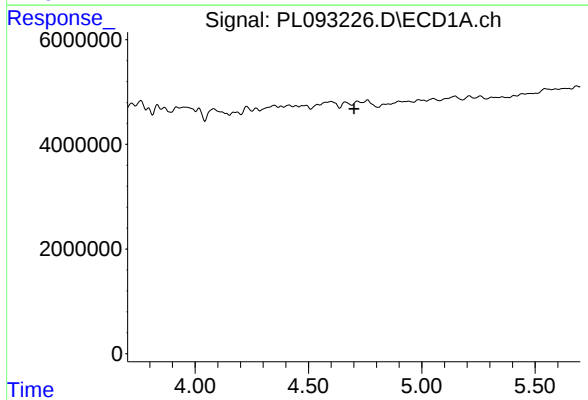
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



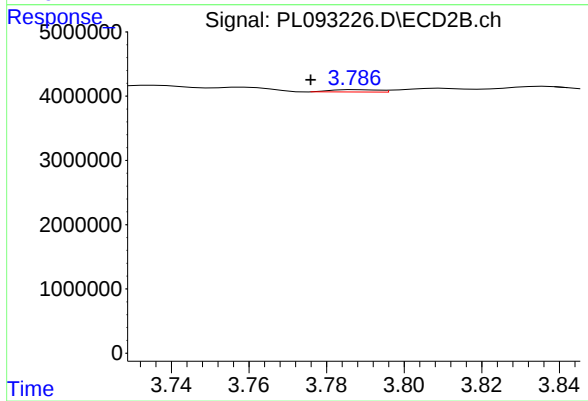
#22 Mirex

R.T.: 7.040 min
Delta R.T.: 0.016 min
Response: 30925
Conc: 0.01 ng/ml



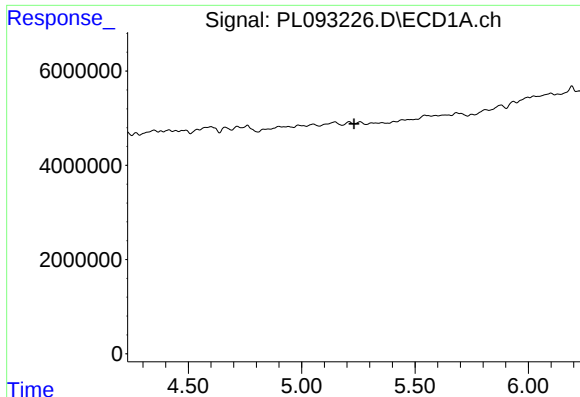
#23 Chlordane-1

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



#23 Chlordane-1

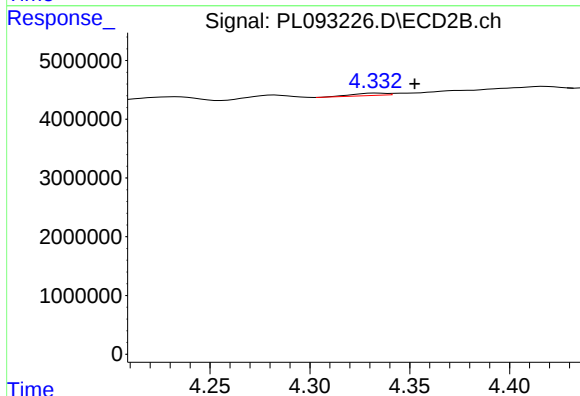
R.T.: 3.788 min
Delta R.T.: 0.012 min
Response: 299097
Conc: 2.82 ng/ml



#24 Chlordane-2

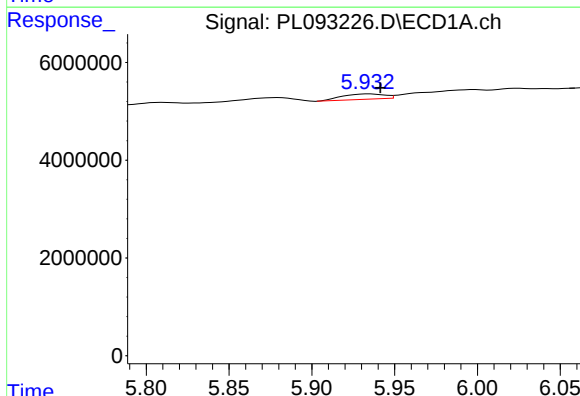
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



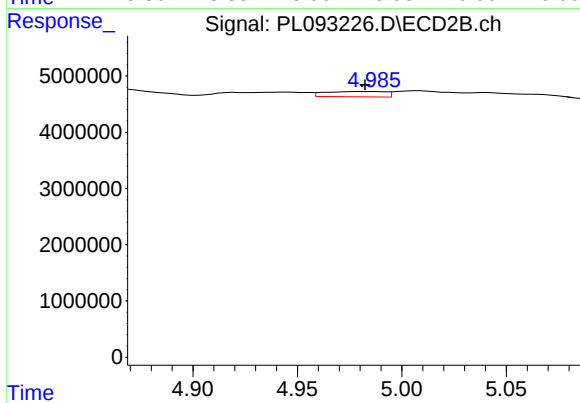
#24 Chlordane-2

R.T.: 4.333 min
Delta R.T.: -0.019 min
Response: 473194
Conc: 3.82 ng/ml



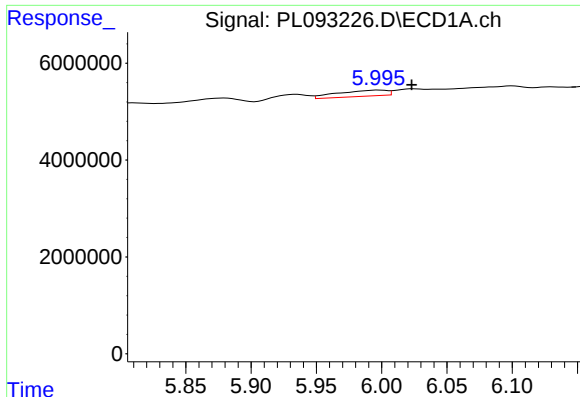
#25 Chlordane-3

R.T.: 5.934 min
Delta R.T.: -0.007 min
Response: 1960042
Conc: 5.02 ng/ml



#25 Chlordane-3

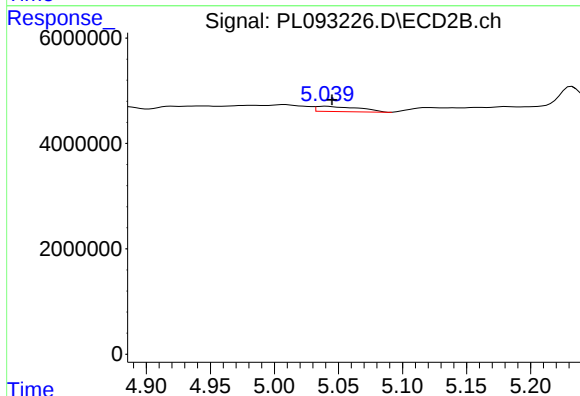
R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 1903628
Conc: 5.25 ng/ml



#26 Chlordane-4

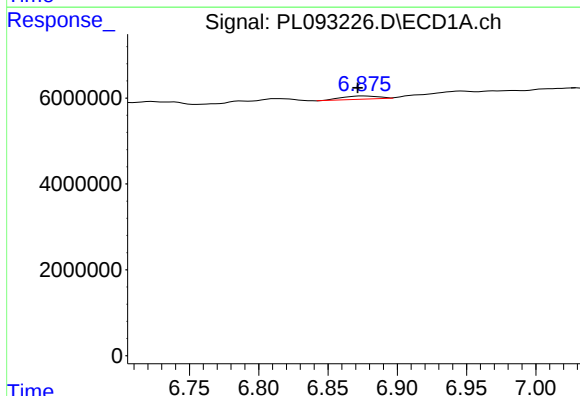
R.T.: 5.998 min
Delta R.T.: -0.025 min
Response: 3250888
Conc: 6.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



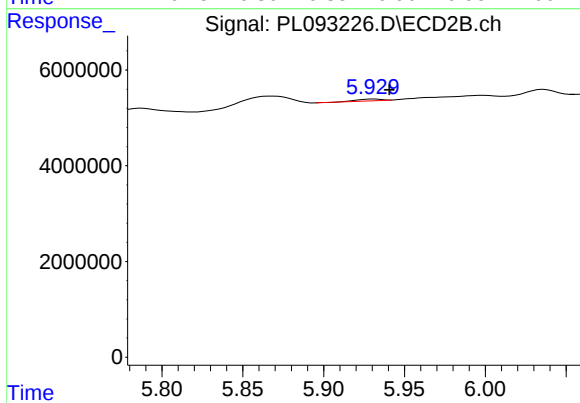
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 2302444
Conc: 6.58 ng/ml



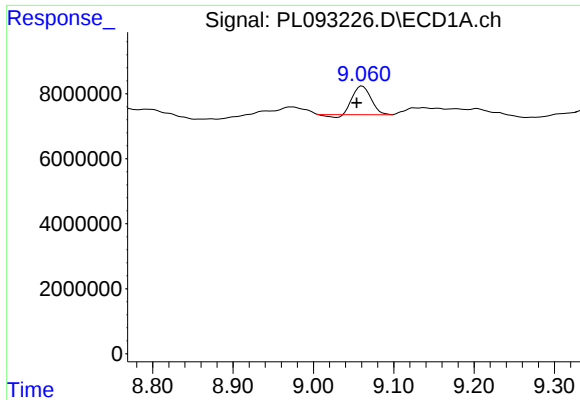
#27 Chlordane-5

R.T.: 6.876 min
Delta R.T.: 0.004 min
Response: 1349629
Conc: 14.26 ng/ml



#27 Chlordane-5

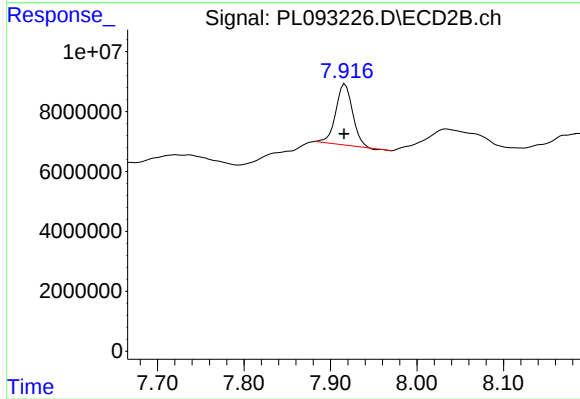
R.T.: 5.931 min
Delta R.T.: -0.009 min
Response: 381478
Conc: 3.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.007 min
Response: 13517794
Conc: 7.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 27448218
Conc: 10.06 ng/ml