

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024\
 Data File : PL091897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 03:56
 Operator : AR\AJ
 Sample : P3879-15
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DDC33

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 07:32:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

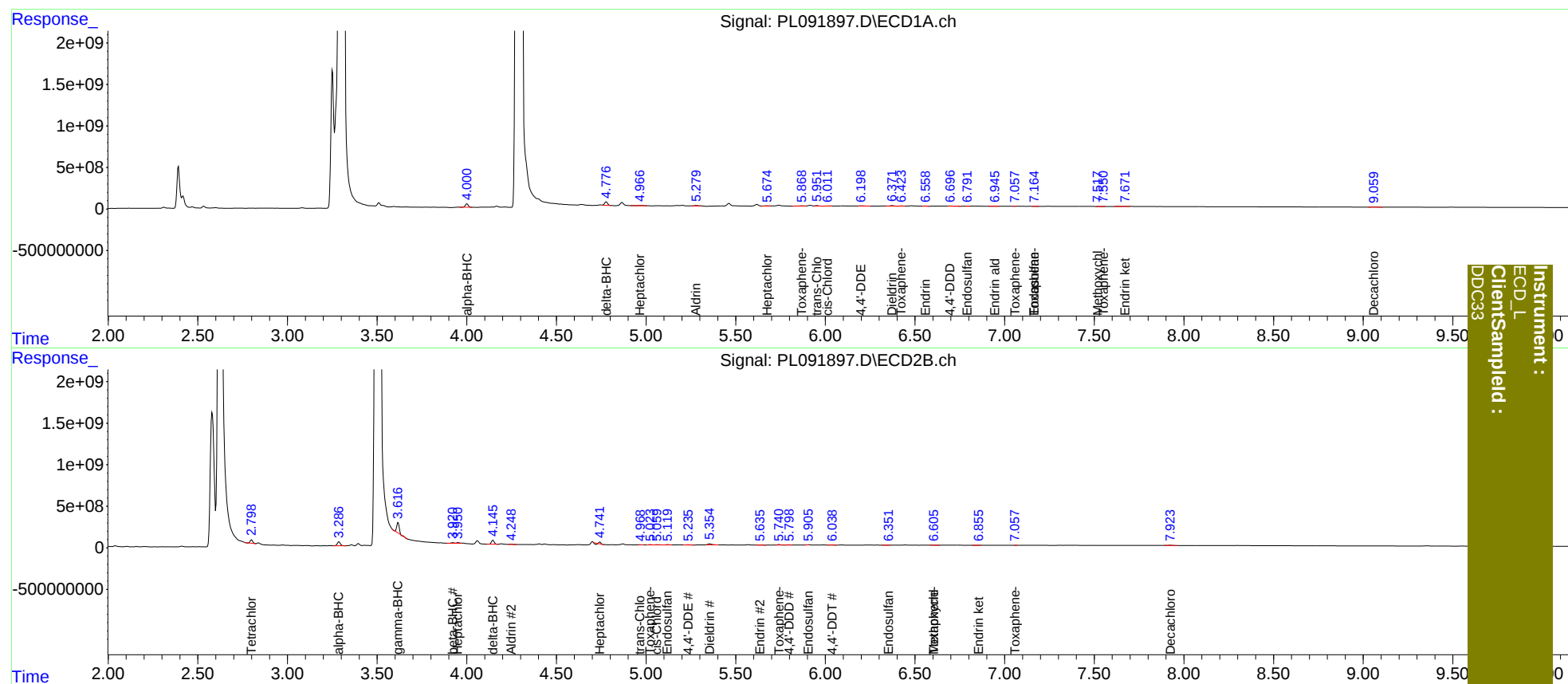
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.800	0	398.3E6	N.D.	187.137
27)	SA Decachlor...	9.061	7.925	29393832	42556469	21.875	20.001
Target Compounds							
2)	A alpha-BHC	4.001	3.287	480.8E6	589.9E6	189.218	197.135
3)	MA gamma-BHC...	0.000	3.617	0	1063.9E6	N.D.	380.984
4)	MA Heptachlor	4.968f	3.951	51692920	105.5E6	22.732	37.676 #
5)	MB Aldrin	5.280	4.249	65574546	30972065	29.208	11.830 #
6)	B beta-BHC	0.000	3.922	0	78148258	N.D.	60.314
7)	B delta-BHC	4.778	4.146	485.1E6	529.5E6	198.750	183.634
8)	B Heptachlo...	5.676	4.742	38288737	40804597	18.795	16.646
9)	A Endosulfan I	6.065	5.120	-2925098	43708943	N.D.	20.134
10)	B trans-Chl...	5.953	4.967	45742652	4467841	23.486	1.855 #
11)	B cis-Chlor...	6.013	5.061	14059243	54722387	6.924	22.830 #
12)	B 4,4'-DDE	6.199	5.236	39486606	29307470	22.041	12.473 #
13)	MA Dieldrin	6.373	5.355	84285527	187.7E6	43.418	78.585 #
14)	MA Endrin	6.558	5.635	16340024	16864931	10.266	7.840
15)	B Endosulfa...	6.793	5.906f	5229742	12862962	2.951	6.071 #
16)	A 4,4'-DDD	6.698	5.799	26237888	36721117	18.407	20.092
17)	MA 4,4'-DDT	7.030	6.039	-640668	19151585	N.D.	9.867
18)	B Endrin al...	6.946	6.143	8894249	-2157110	6.983	N.D. #
19)	B Endosulfa...	7.166	6.351	8426506	2512480	5.116	1.219 #
20)	A Methoxychlor	7.518	6.606	1254388	8791494	1.615	8.406 #
21)	B Endrin ke...	7.672	6.855	36929451	739741	20.358	0.319 #
22)	Toxaphene-1	5.870	5.024	51982466	38515467	8717.177	3143.972 #
23)	Toxaphene-2	6.424	5.742f	7678504	62668331	432.052	5011.413 #
24)	Toxaphene-3	7.058	6.606	805573	8791494	17.279	187.294 #
25)	Toxaphene-4	7.166	6.744	8426506	-309715	237.051	N.D. #
26)	Toxaphene-5	7.551	7.057	801852	525669	31.489	12.325 #

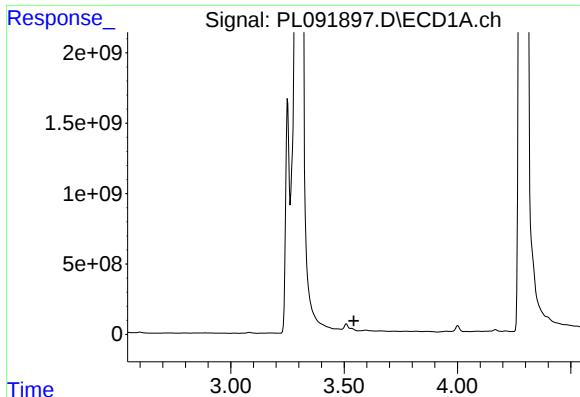
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024\
Data File : PL091897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 03:56
Operator : AR\AJ
Sample : P3879-15
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 07:32:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 07:04:08 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 x 0.50µm

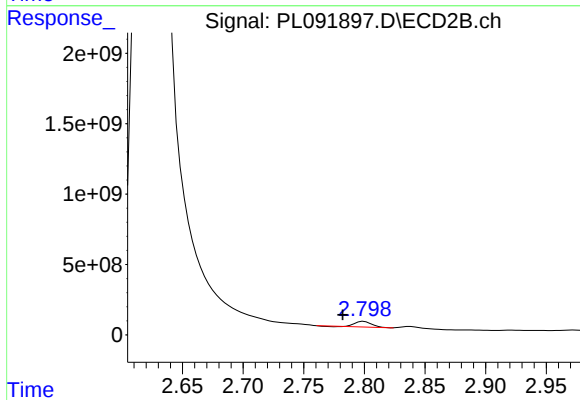




#1 Tetrachloro-m-xylene

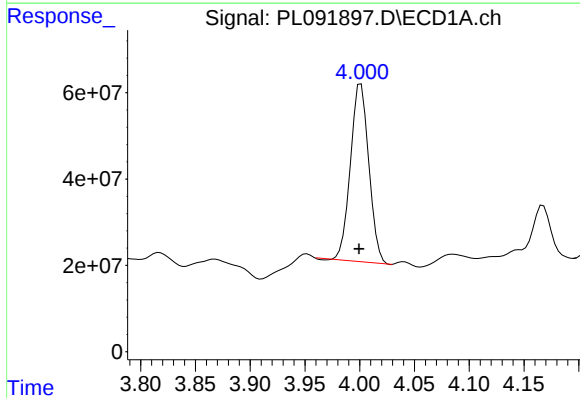
R.T.: 0.000 min
Exp R.T.: 3.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DDC33



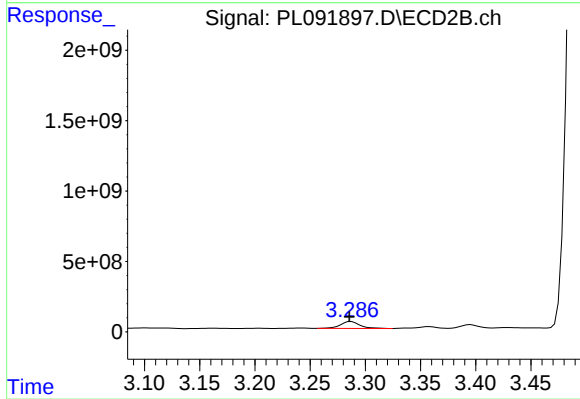
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.017 min
Response: 398321479
Conc: 187.14 ng/ml



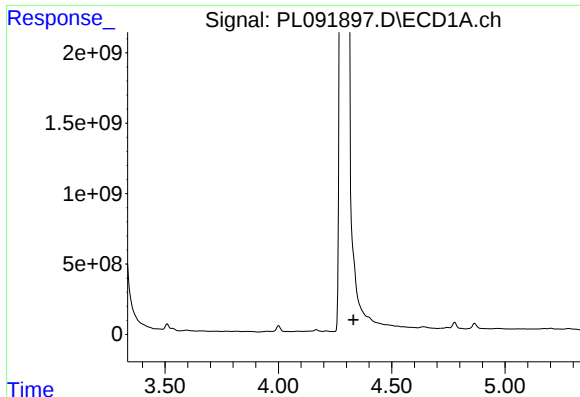
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.002 min
Response: 480792136
Conc: 189.22 ng/ml



#2 alpha-BHC

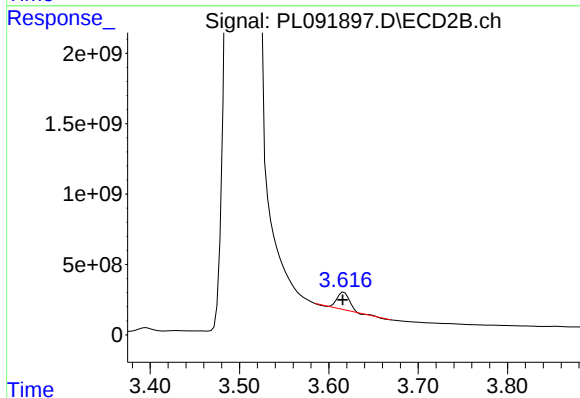
R.T.: 3.287 min
Delta R.T.: 0.002 min
Response: 589921240
Conc: 197.13 ng/ml



#3 gamma-BHC (Lindane)

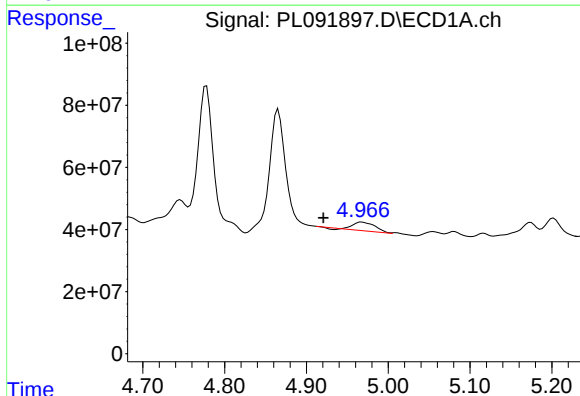
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DDC33



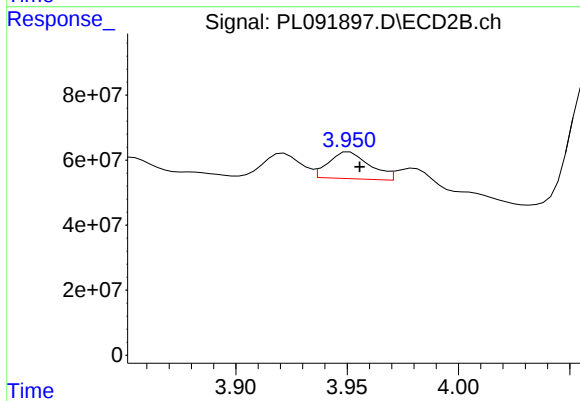
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: 0.001 min
Response: 1063873777
Conc: 380.98 ng/ml



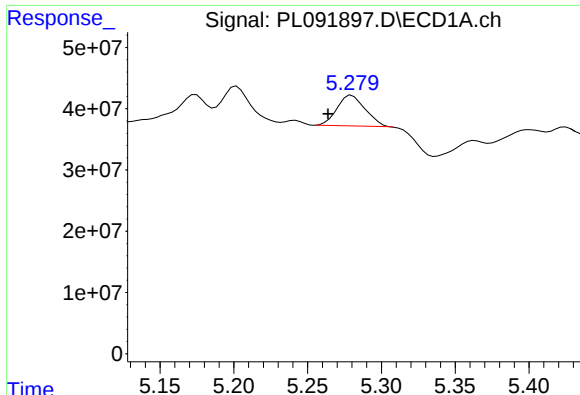
#4 Heptachlor

R.T.: 4.968 min
Delta R.T.: 0.047 min
Response: 51692920
Conc: 22.73 ng/ml



#4 Heptachlor

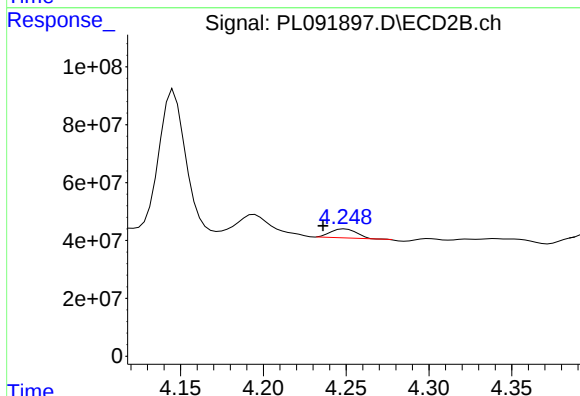
R.T.: 3.951 min
Delta R.T.: -0.005 min
Response: 105501122
Conc: 37.68 ng/ml



#5 Aldrin

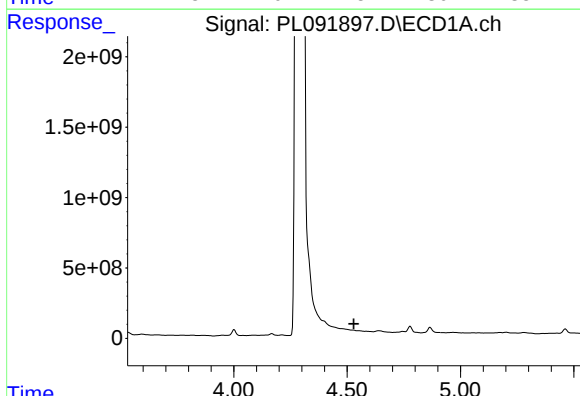
R.T.: 5.280 min
Delta R.T.: 0.016 min
Response: 65574546
Conc: 29.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC33



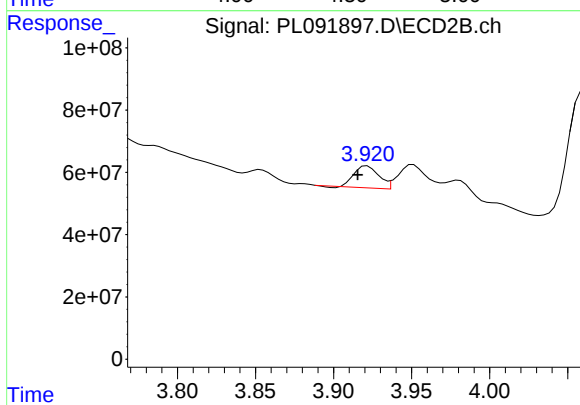
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: 0.013 min
Response: 30972065
Conc: 11.83 ng/ml



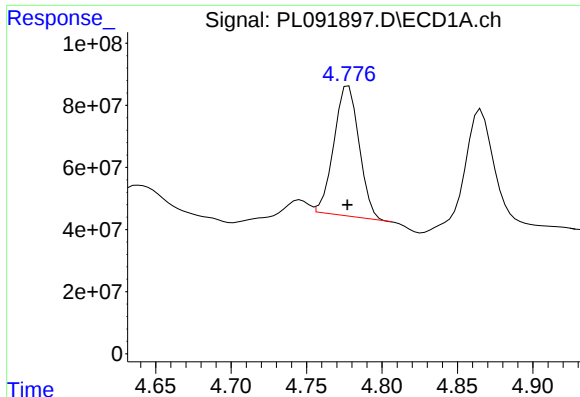
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.530 min
Response: 0
Conc: N.D.



#6 beta-BHC

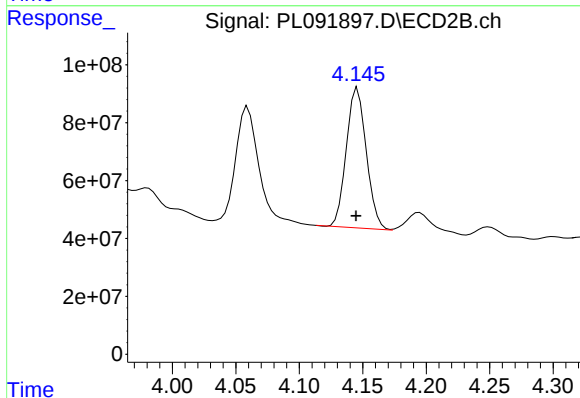
R.T.: 3.922 min
Delta R.T.: 0.006 min
Response: 78148258
Conc: 60.31 ng/ml



#7 delta-BHC

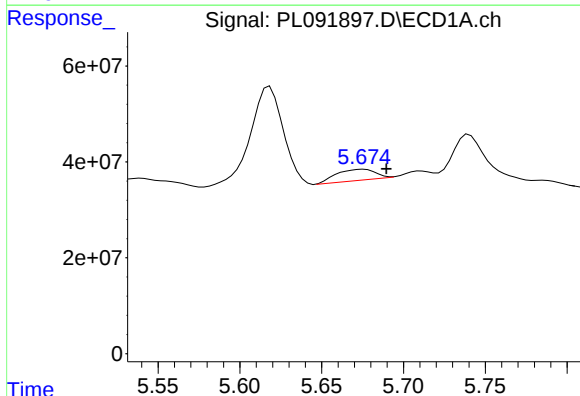
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 485094256
Conc: 198.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC33



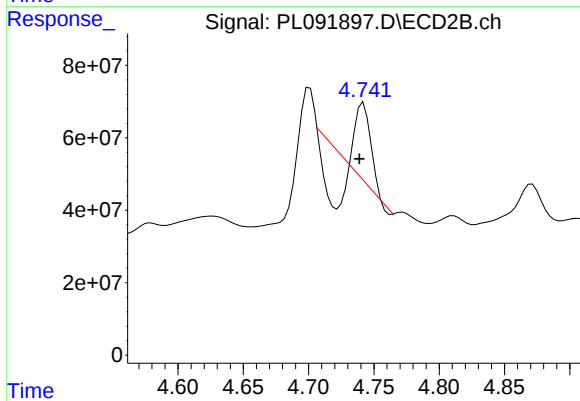
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: 0.001 min
Response: 529500312
Conc: 183.63 ng/ml



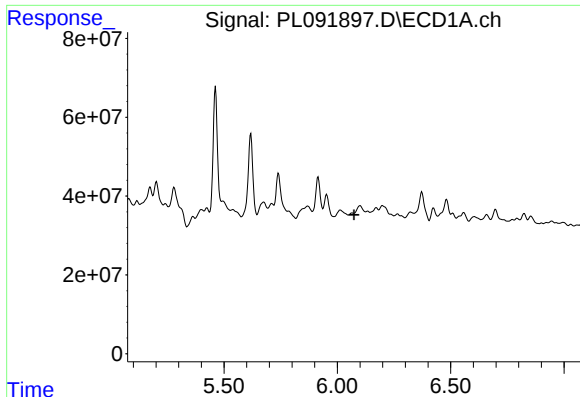
#8 Heptachlor epoxide

R.T.: 5.676 min
Delta R.T.: -0.014 min
Response: 38288737
Conc: 18.80 ng/ml



#8 Heptachlor epoxide

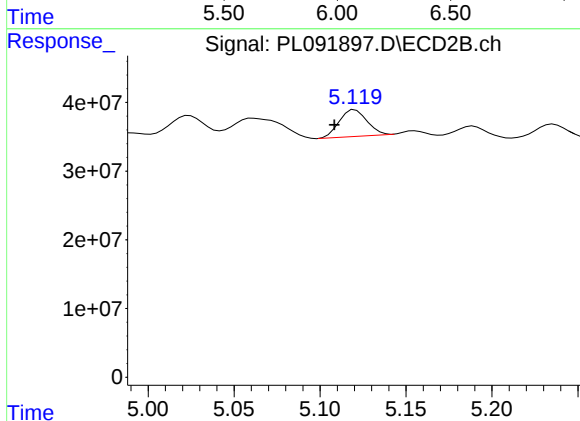
R.T.: 4.742 min
Delta R.T.: 0.003 min
Response: 40804597
Conc: 16.65 ng/ml



#9 Endosulfan I

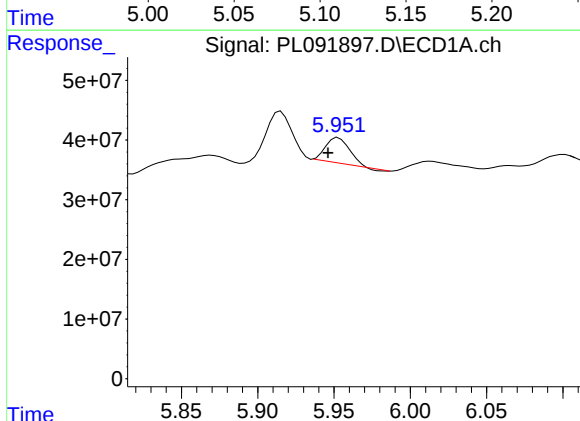
R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: -2925098
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DDC33



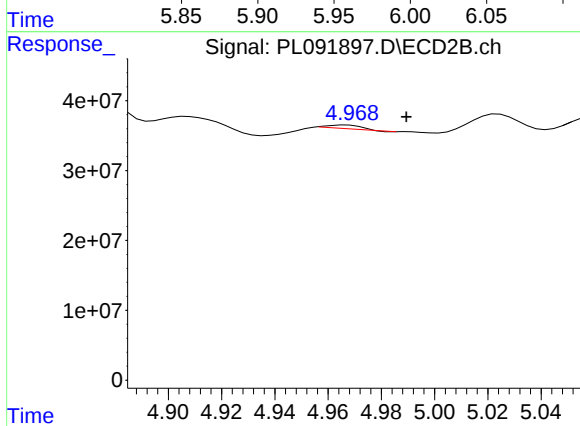
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.012 min
Response: 43708943
Conc: 20.13 ng/ml



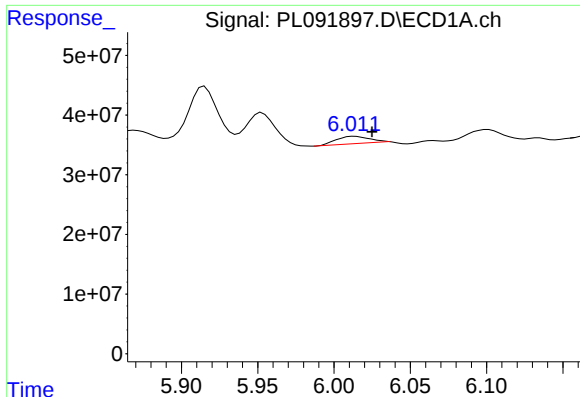
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: 0.007 min
Response: 45742652
Conc: 23.49 ng/ml



#10 trans-Chlordane

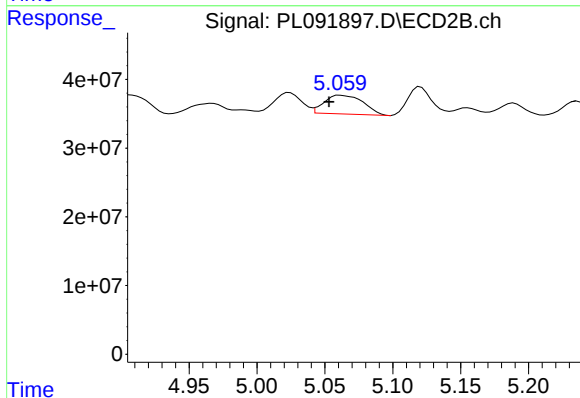
R.T.: 4.967 min
Delta R.T.: -0.022 min
Response: 4467841
Conc: 1.85 ng/ml



#11 cis-Chlordane

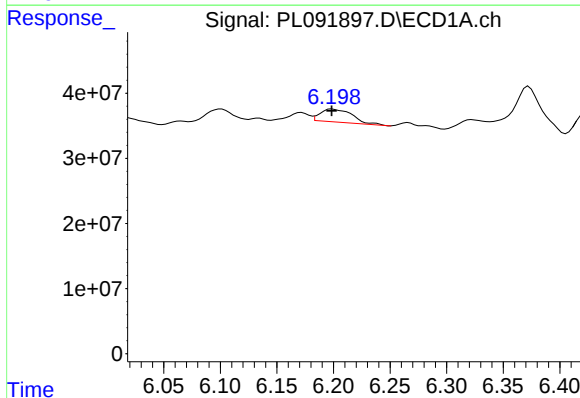
R.T.: 6.013 min
Delta R.T.: -0.012 min
Response: 14059243
Conc: 6.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC33



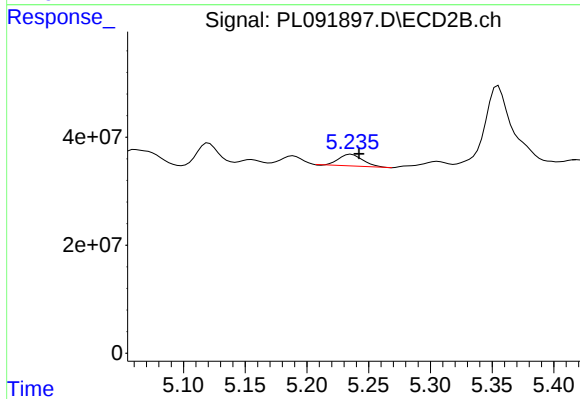
#11 cis-Chlordane

R.T.: 5.061 min
Delta R.T.: 0.008 min
Response: 54722387
Conc: 22.83 ng/ml



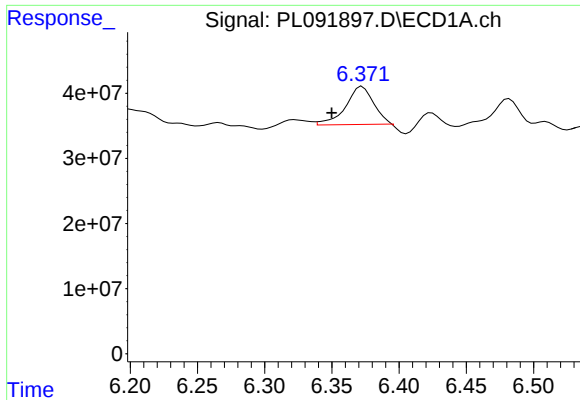
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 39486606
Conc: 22.04 ng/ml



#12 4,4'-DDE

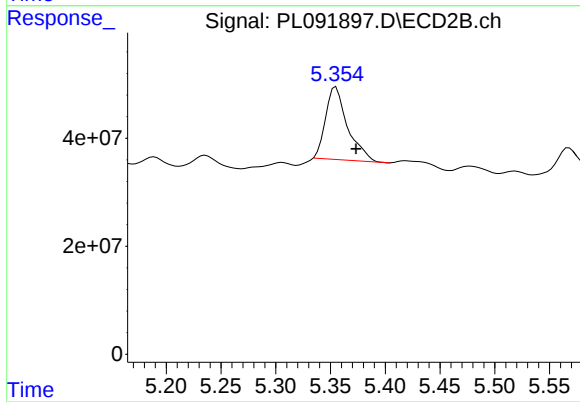
R.T.: 5.236 min
Delta R.T.: -0.006 min
Response: 29307470
Conc: 12.47 ng/ml



#13 Dieldrin

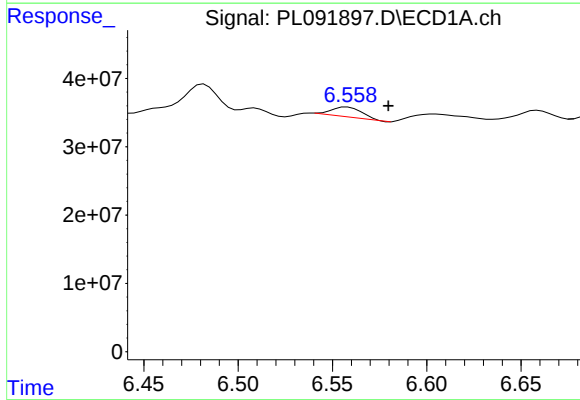
R.T.: 6.373 min
Delta R.T.: 0.023 min
Response: 84285527
Conc: 43.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC33



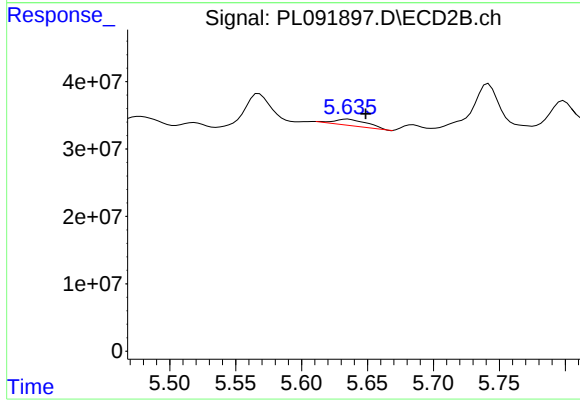
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.018 min
Response: 187676859
Conc: 78.58 ng/ml



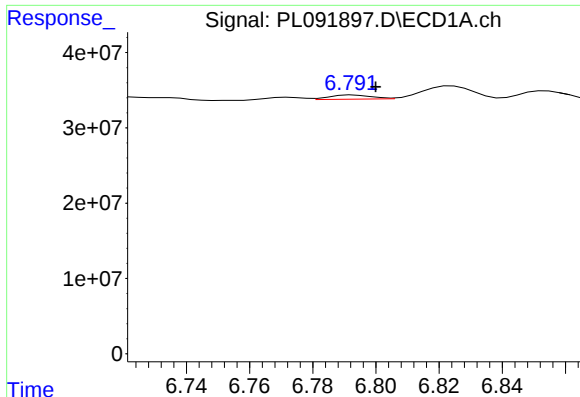
#14 Endrin

R.T.: 6.558 min
Delta R.T.: -0.022 min
Response: 16340024
Conc: 10.27 ng/ml



#14 Endrin

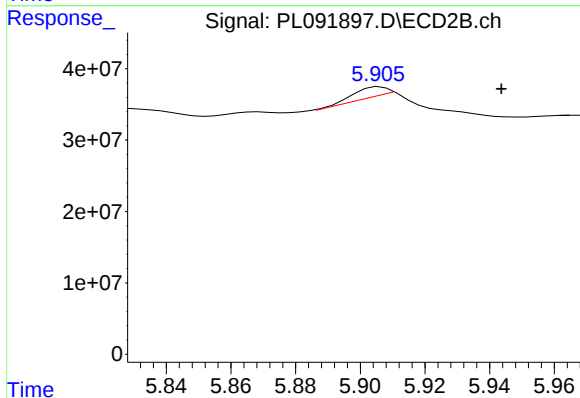
R.T.: 5.635 min
Delta R.T.: -0.014 min
Response: 16864931
Conc: 7.84 ng/ml



#15 Endosulfan II

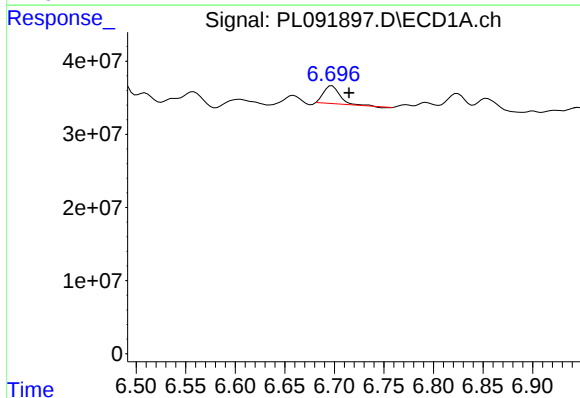
R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 5229742
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC33



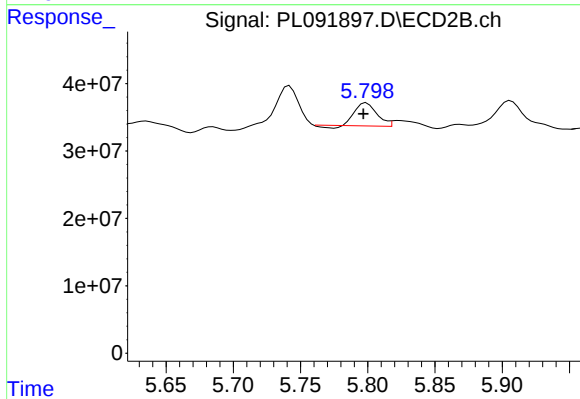
#15 Endosulfan II

R.T.: 5.906 min
Delta R.T.: -0.037 min
Response: 12862962
Conc: 6.07 ng/ml



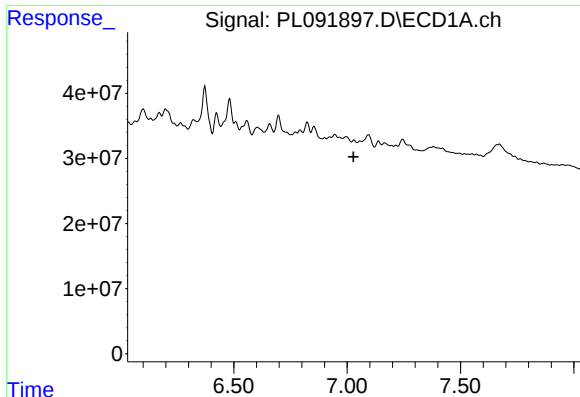
#16 4,4'-DDD

R.T.: 6.698 min
Delta R.T.: -0.017 min
Response: 26237888
Conc: 18.41 ng/ml



#16 4,4'-DDD

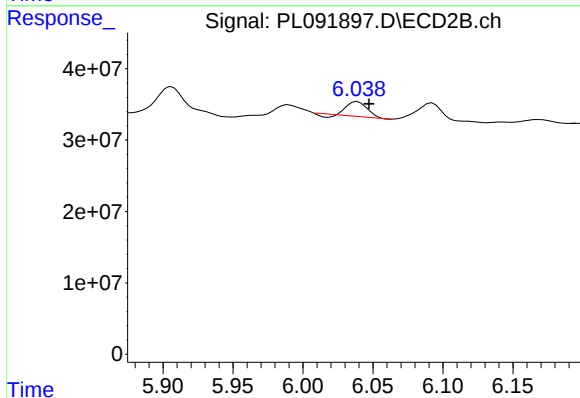
R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 36721117
Conc: 20.09 ng/ml



#17 4,4'-DDT

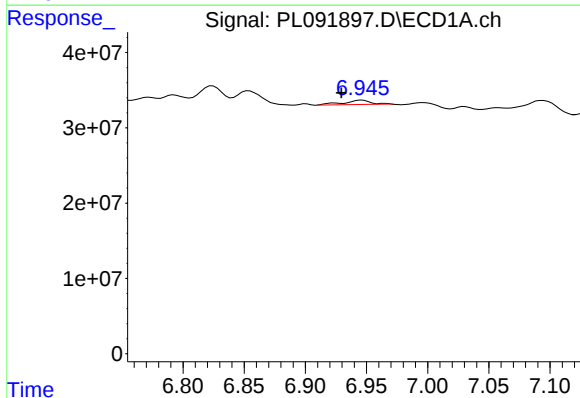
R.T.: 7.030 min
Delta R.T.: 0.002 min
Response: -640668
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DDC33



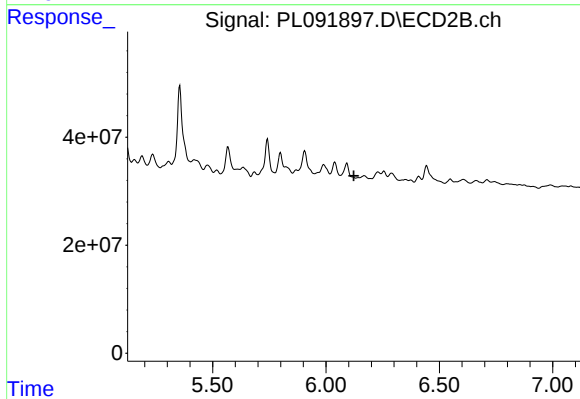
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: -0.008 min
Response: 19151585
Conc: 9.87 ng/ml



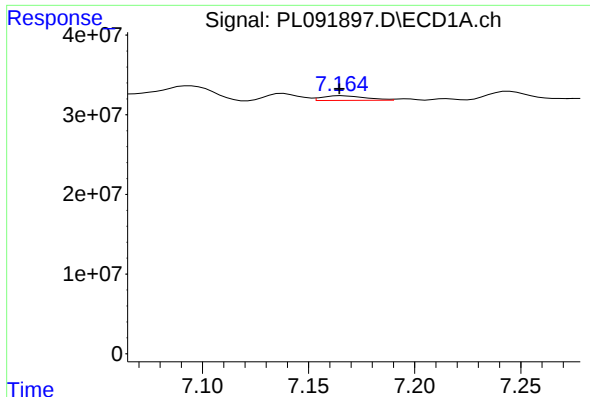
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: 0.017 min
Response: 8894249
Conc: 6.98 ng/ml



#18 Endrin aldehyde

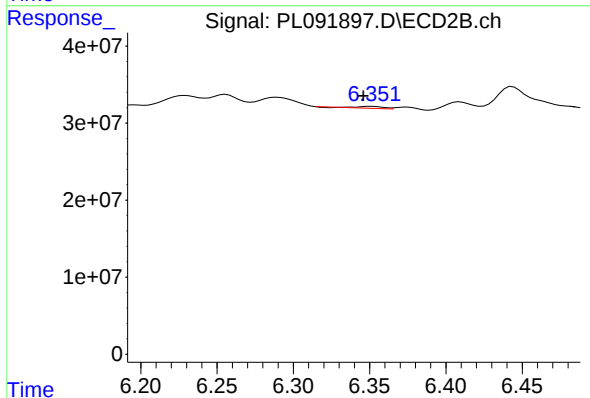
R.T.: 6.143 min
Delta R.T.: 0.020 min
Response: -2157110
Conc: N.D.



#19 Endosulfan Sulfate

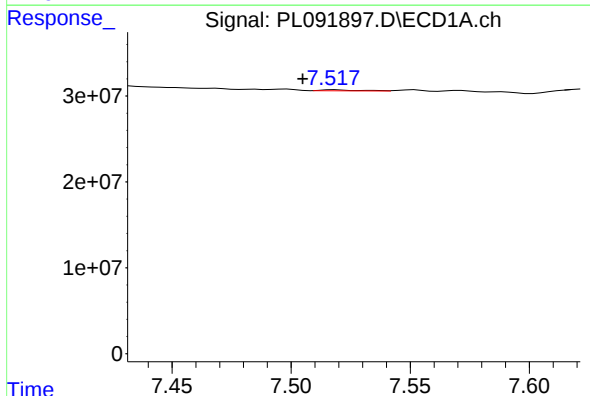
R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 8426506
Conc: 5.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC33



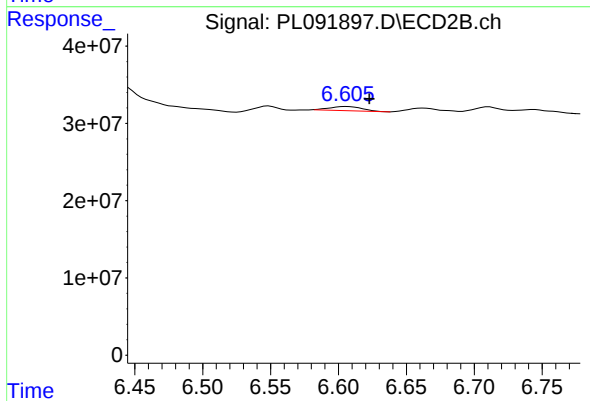
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.005 min
Response: 2512480
Conc: 1.22 ng/ml



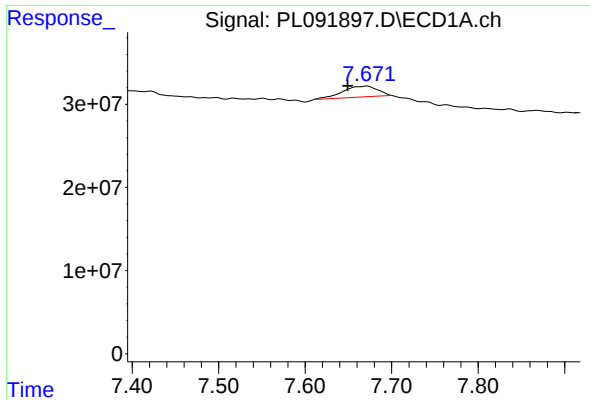
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: 0.013 min
Response: 1254388
Conc: 1.62 ng/ml



#20 Methoxychlor

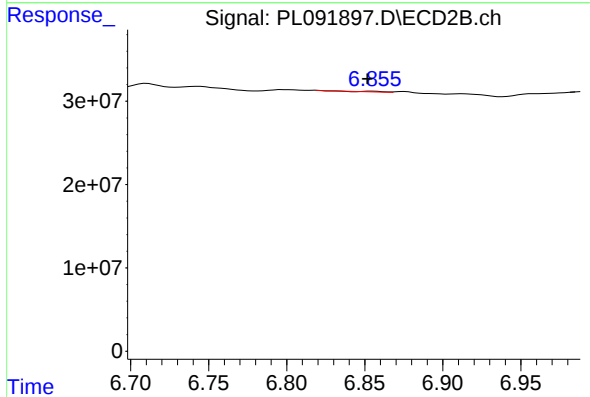
R.T.: 6.606 min
Delta R.T.: -0.017 min
Response: 8791494
Conc: 8.41 ng/ml



#21 Endrin ketone

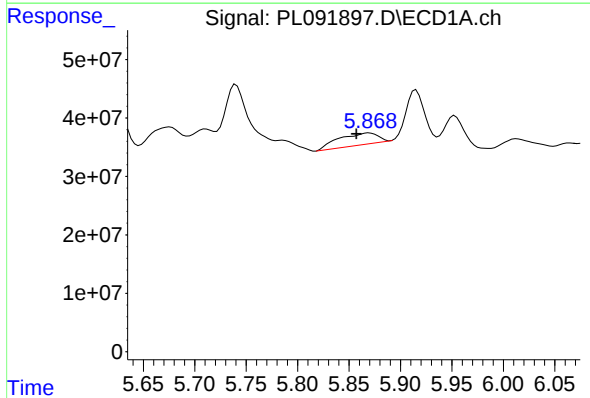
R.T.: 7.672 min
Delta R.T.: 0.022 min
Response: 36929451
Conc: 20.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC33



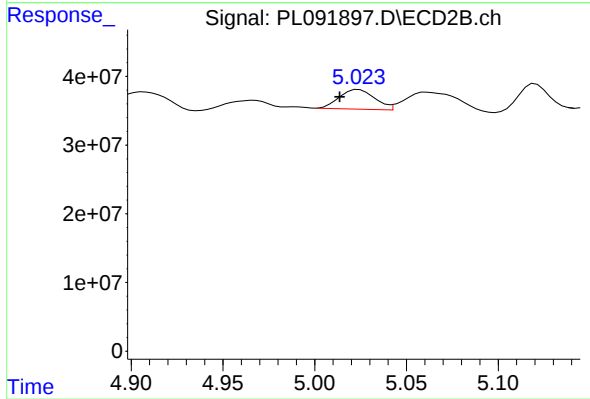
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: 0.003 min
Response: 739741
Conc: 0.32 ng/ml



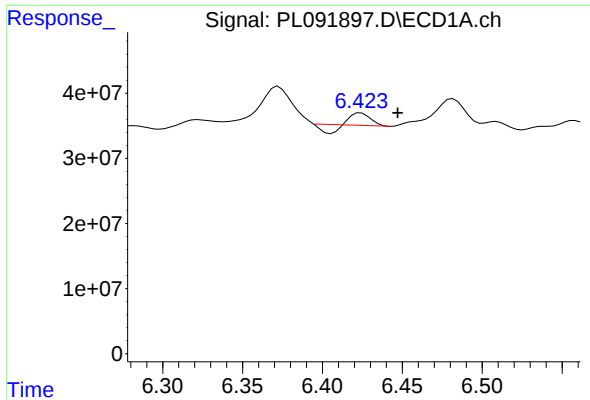
#22 Toxaphene-1

R.T.: 5.870 min
Delta R.T.: 0.012 min
Response: 51982466
Conc: 8717.18 ng/ml



#22 Toxaphene-1

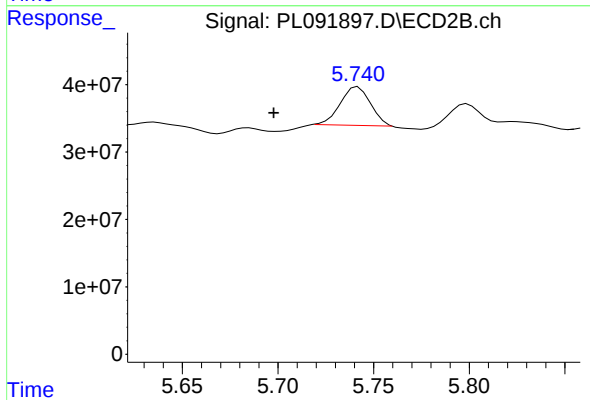
R.T.: 5.024 min
Delta R.T.: 0.010 min
Response: 38515467
Conc: 3143.97 ng/ml



#23 Toxaphene-2

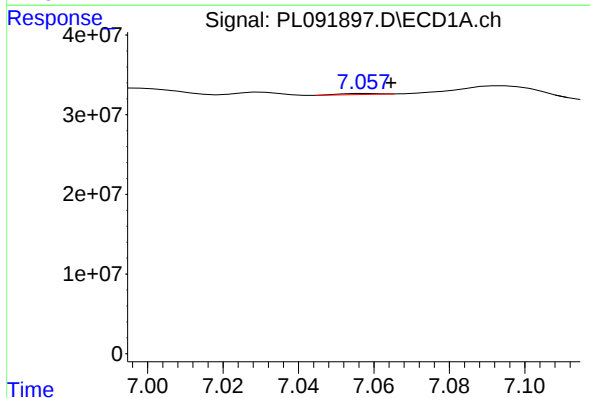
R.T.: 6.424 min
Delta R.T.: -0.023 min
Response: 7678504
Conc: 432.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC33



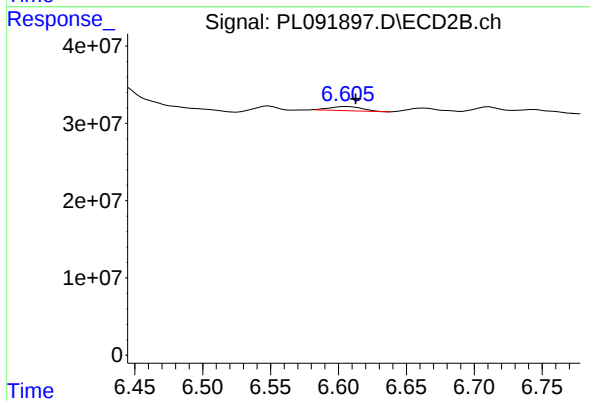
#23 Toxaphene-2

R.T.: 5.742 min
Delta R.T.: 0.044 min
Response: 62668331
Conc: 5011.41 ng/ml



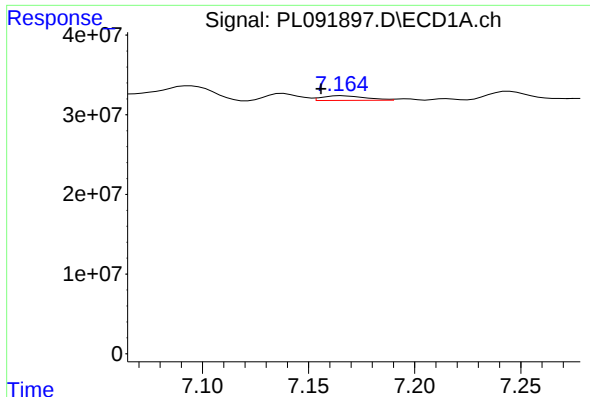
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.006 min
Response: 805573
Conc: 17.28 ng/ml



#24 Toxaphene-3

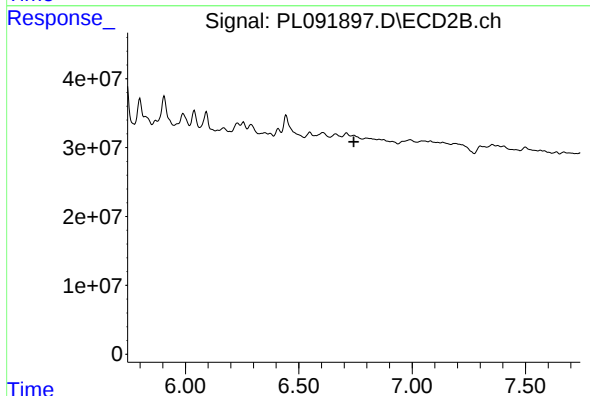
R.T.: 6.606 min
Delta R.T.: -0.006 min
Response: 8791494
Conc: 187.29 ng/ml



#25 Toxaphene-4

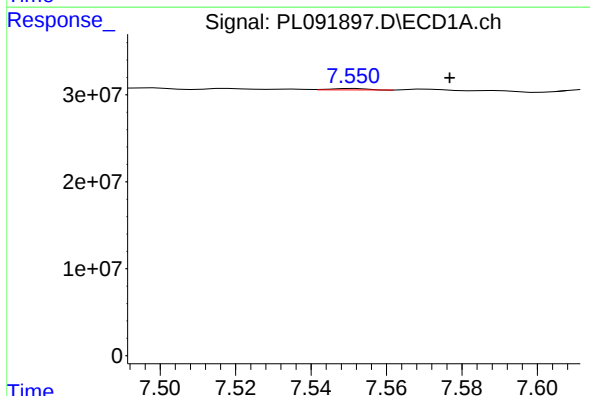
R.T.: 7.166 min
Delta R.T.: 0.010 min
Response: 8426506
Conc: 237.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC33



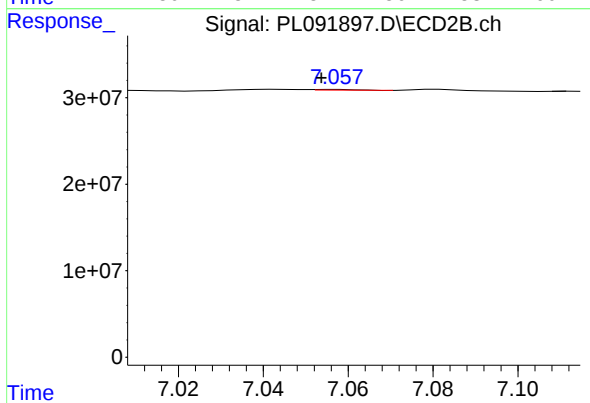
#25 Toxaphene-4

R.T.: 6.744 min
Delta R.T.: 0.002 min
Response: -309715
Conc: N.D.



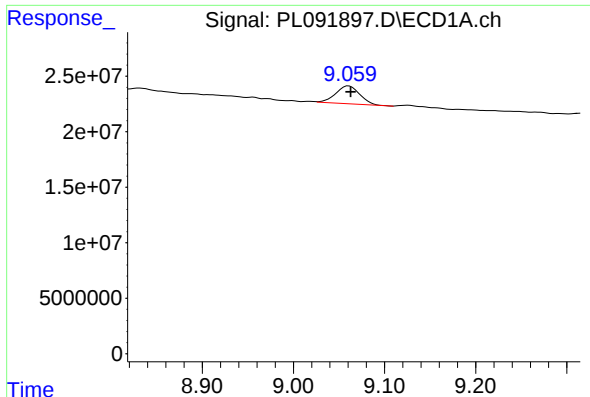
#26 Toxaphene-5

R.T.: 7.551 min
Delta R.T.: -0.025 min
Response: 801852
Conc: 31.49 ng/ml



#26 Toxaphene-5

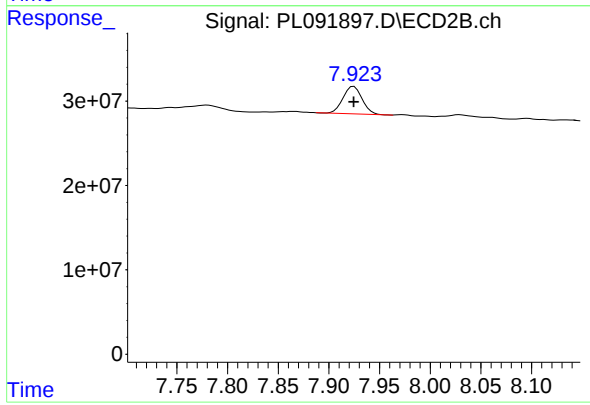
R.T.: 7.057 min
Delta R.T.: 0.004 min
Response: 525669
Conc: 12.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 29393832
Conc: 21.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC33



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 42556469
Conc: 20.00 ng/ml