

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024\
 Data File : PL091893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 03:02
 Operator : AR\AJ
 Sample : P3879-11
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DCVZ9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 07:30:25 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

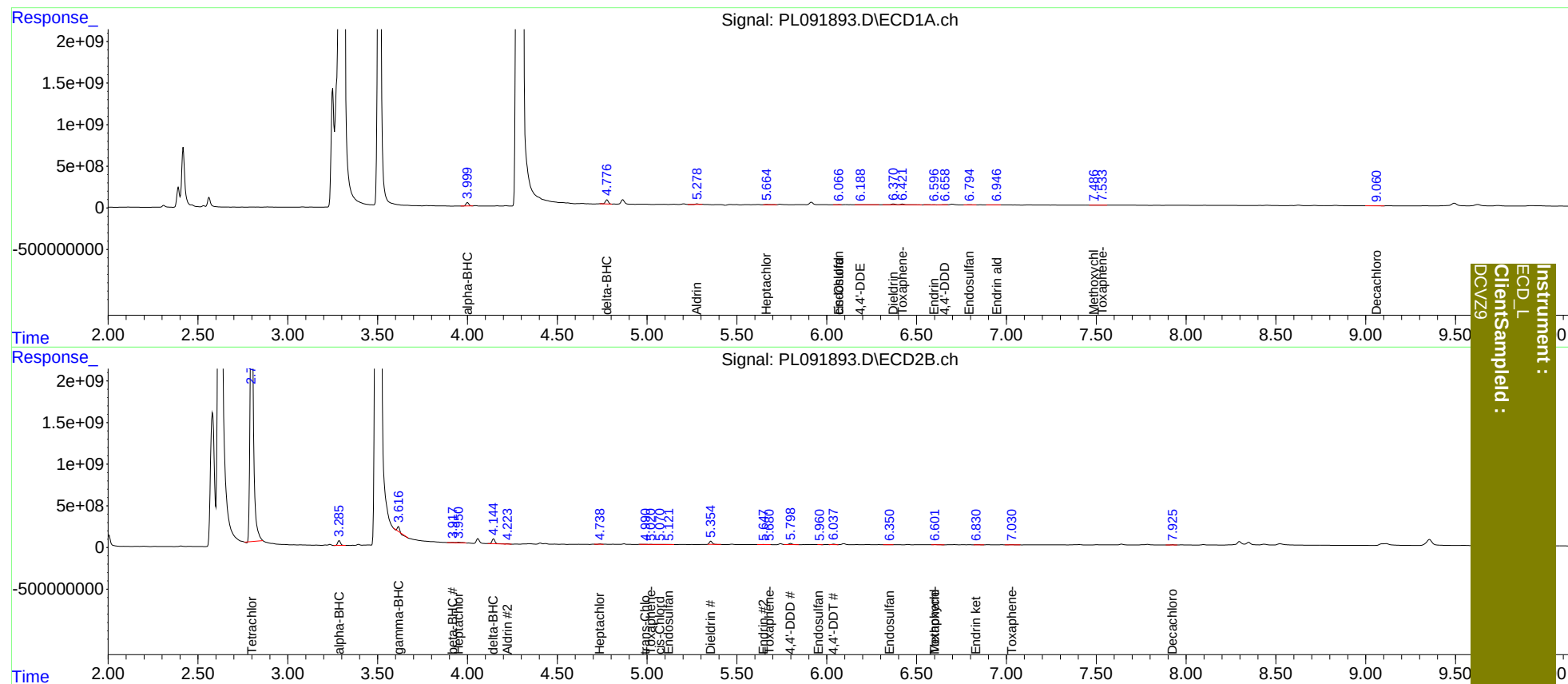
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.800	0	27547.7E6	N.D.	12942.309
27)	SA Decachlor...	9.061	7.926	15022477	31183490	11.180	14.656 #
Target Compounds							
2)	A alpha-BHC	4.001	3.287	451.6E6	621.5E6	177.745	207.700
3)	MA gamma-BHC...	0.000	3.616	0	226.8E6	N.D.	81.203
4)	MA Heptachlor	4.950f	3.951	-449875	135.5E6	N.D.	48.394
5)	MB Aldrin	5.279	4.224	59336159	43938953	26.429	16.783 #
6)	B beta-BHC	4.530	3.918	-5948438	47650273	N.D.	36.776
7)	B delta-BHC	4.777	4.146	591.8E6	699.9E6	242.462	242.735
8)	B Heptachlo...	5.667	4.739	61634917	27764096	30.256	11.326 #
9)	A Endosulfan I	6.069	5.122	9547605	14343232	5.268	6.607 #
10)	B trans-Chl...	0.000	4.992	0	21607142	N.D.	8.970
11)	B cis-Chlor...	6.069f	5.072	9547605	6876545	4.702	2.869 #
12)	B 4,4'-DDE	6.184	5.249	13319659	-5801227	7.435	N.D. #
13)	MA Dieldrin	6.372	5.355	115.2E6	441.6E6	59.353	184.929 #
14)	MA Endrin	6.598	5.648	11246922	22388610	7.066	10.408 #
15)	B Endosulfa...	6.796	5.955	36461784	2414755	20.572	1.140 #
16)	A 4,4'-DDD	6.659f	5.799	10825530	144.1E6	7.595	78.848 #
17)	MA 4,4'-DDT	0.000	6.039	0	72730916	N.D.	37.472
18)	B Endrin al...	6.947	6.143	17931996	-9409912	14.079	N.D. #
19)	B Endosulfa...	7.168	6.351	-7977479	10910885	N.D.	5.292
20)	A Methoxychlor	7.487	6.603	4560584	24950299	5.872	23.857 #
21)	B Endrin ke...	0.000	6.832	0	5696995	N.D.	2.457
23)	Toxaphene-2	6.422	5.681	114.2E6	383980	6424.580	30.706 #
24)	Toxaphene-3	0.000	6.603	0	24950299	N.D.	531.540
26)	Toxaphene-5	7.531f	7.030	3930879	28770365	154.369	674.539 #

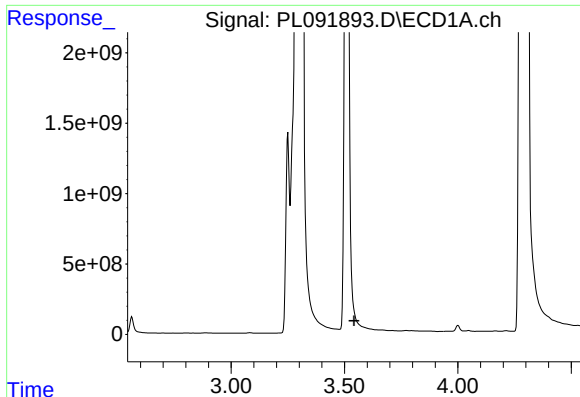
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024\
Data File : PL091893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 03:02
Operator : AR\AJ
Sample : P3879-11
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 07:30:25 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

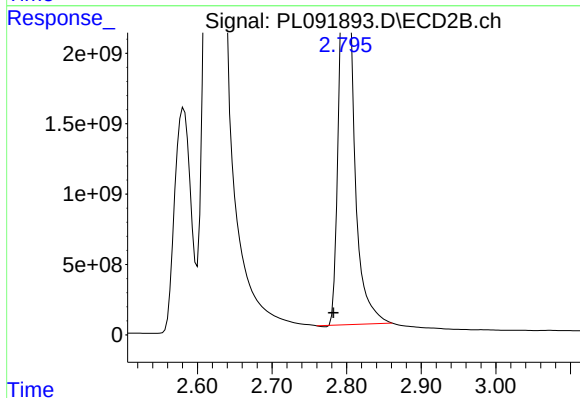




#1 Tetrachloro-m-xylene

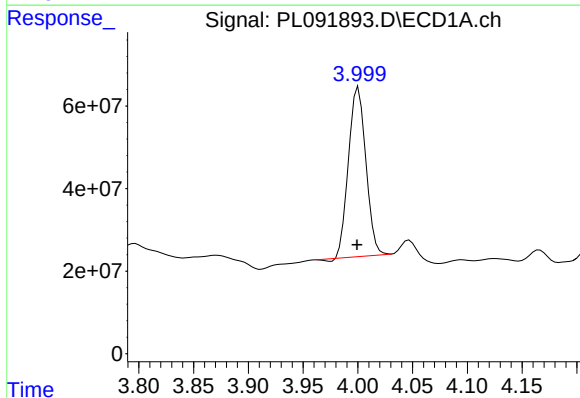
R.T.: 0.000 min
Exp R.T.: 3.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCVZ9



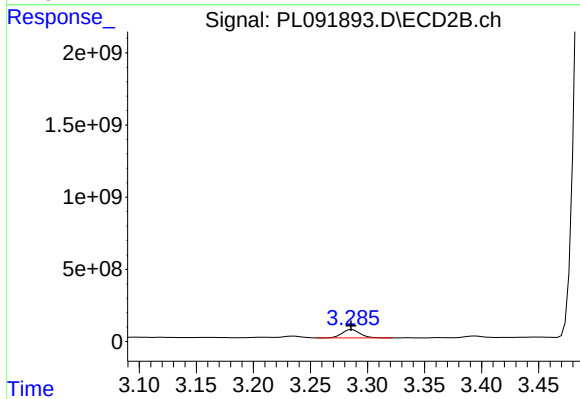
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.018 min
Response: 27547696899
Conc: 12942.31 ng/ml



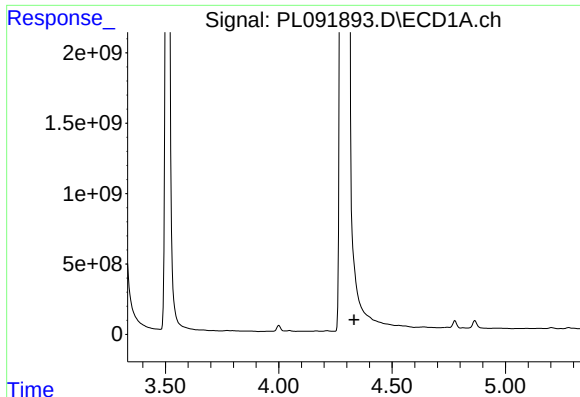
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.001 min
Response: 451639414
Conc: 177.74 ng/ml



#2 alpha-BHC

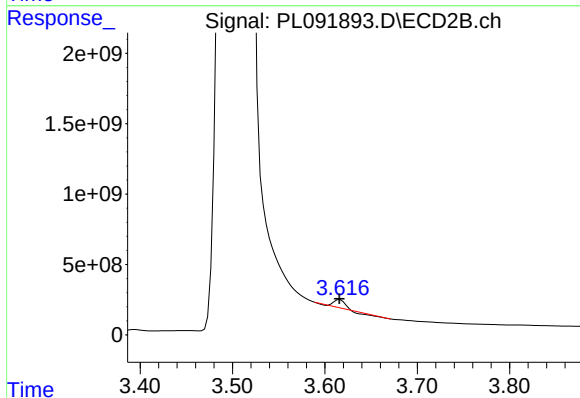
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 621537931
Conc: 207.70 ng/ml



#3 gamma-BHC (Lindane)

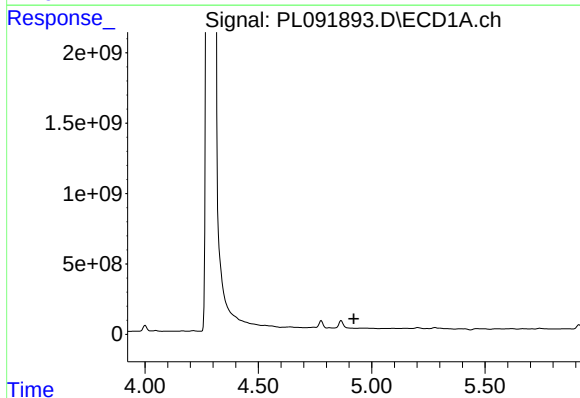
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCVZ9



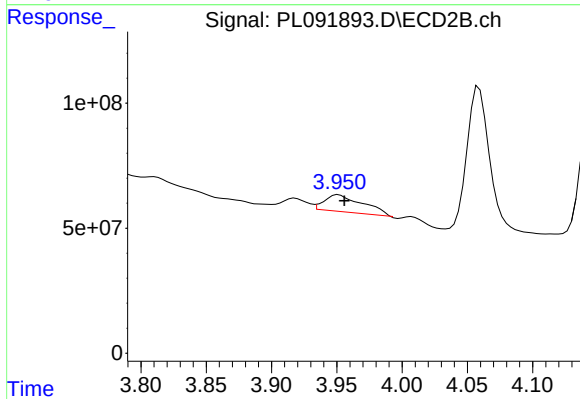
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.000 min
Response: 226754737
Conc: 81.20 ng/ml



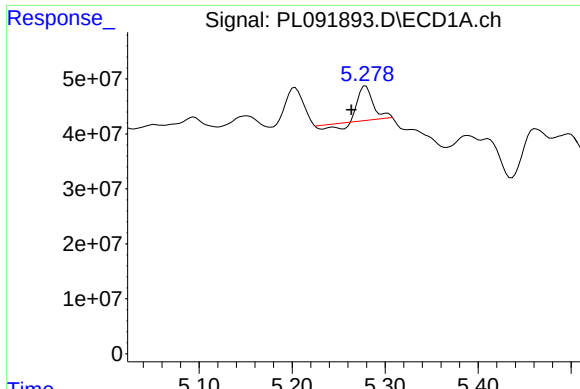
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.029 min
Response: -449875
Conc: N.D.



#4 Heptachlor

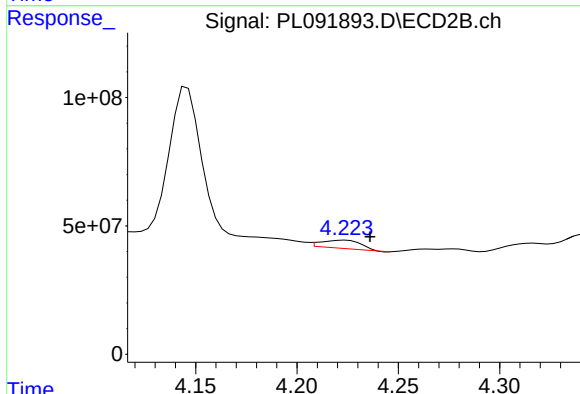
R.T.: 3.951 min
Delta R.T.: -0.004 min
Response: 135514697
Conc: 48.39 ng/ml



#5 Aldrin

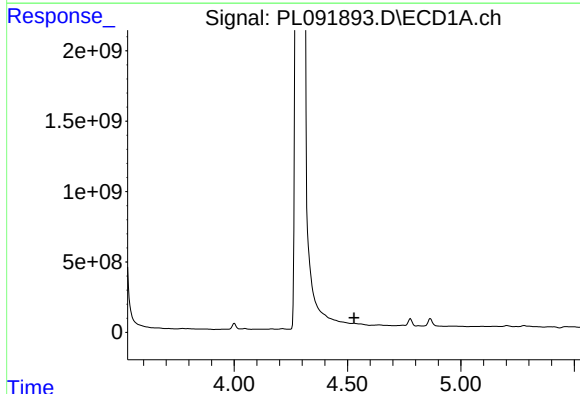
R.T.: 5.279 min
Delta R.T.: 0.016 min
Response: 59336159
Conc: 26.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVZ9



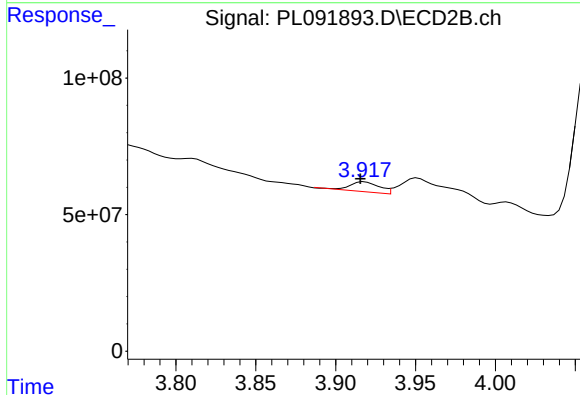
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.012 min
Response: 43938953
Conc: 16.78 ng/ml



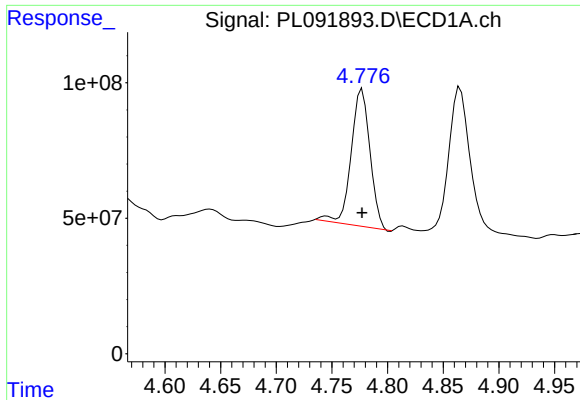
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: -5948438
Conc: N.D.



#6 beta-BHC

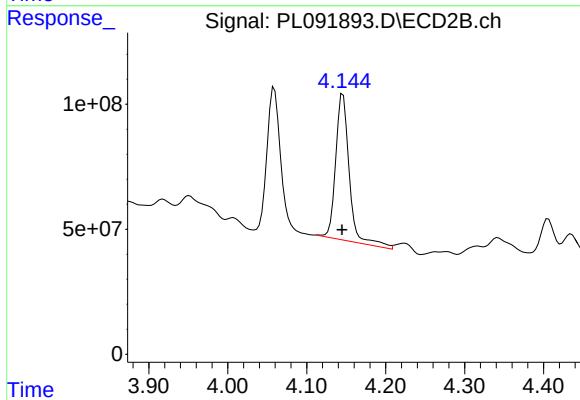
R.T.: 3.918 min
Delta R.T.: 0.002 min
Response: 47650273
Conc: 36.78 ng/ml



#7 delta-BHC

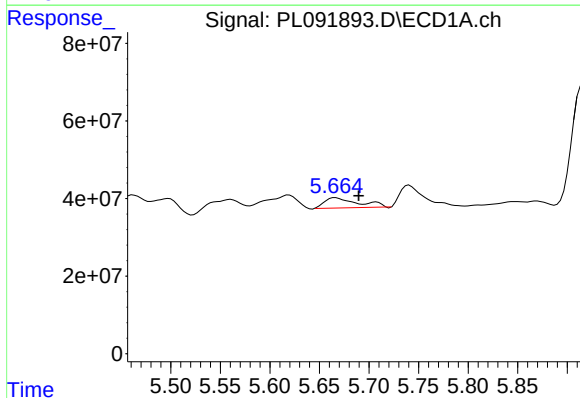
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 591782512
Conc: 242.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVZ9



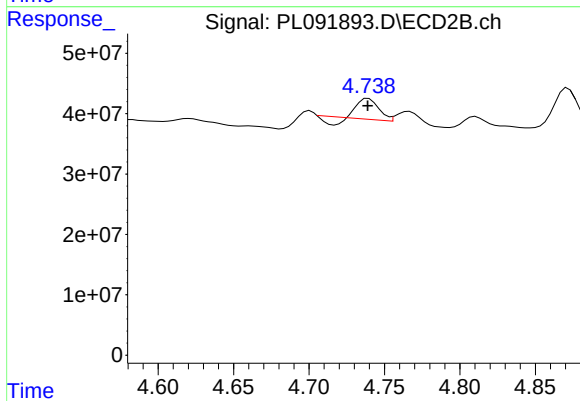
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: 0.001 min
Response: 699916623
Conc: 242.73 ng/ml



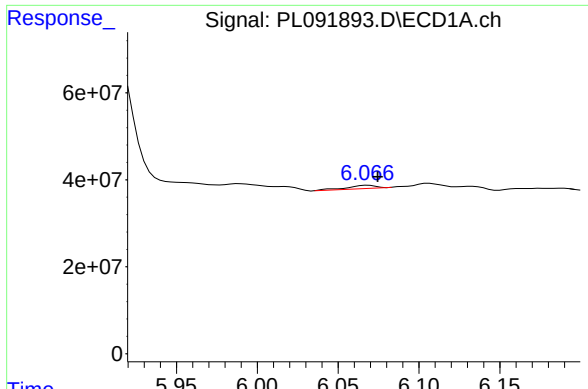
#8 Heptachlor epoxide

R.T.: 5.667 min
Delta R.T.: -0.023 min
Response: 61634917
Conc: 30.26 ng/ml



#8 Heptachlor epoxide

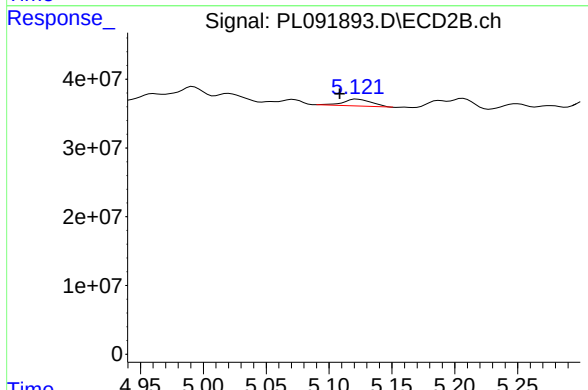
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 27764096
Conc: 11.33 ng/ml



#9 Endosulfan I

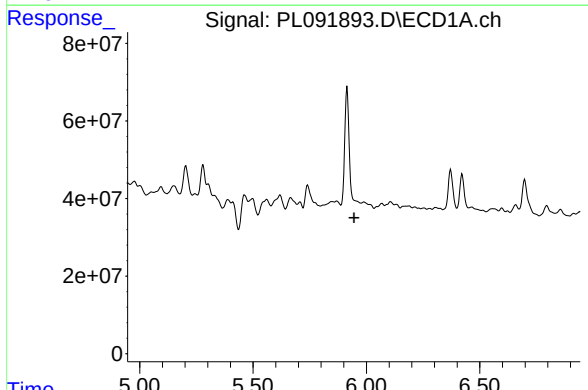
R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 9547605
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVZ9



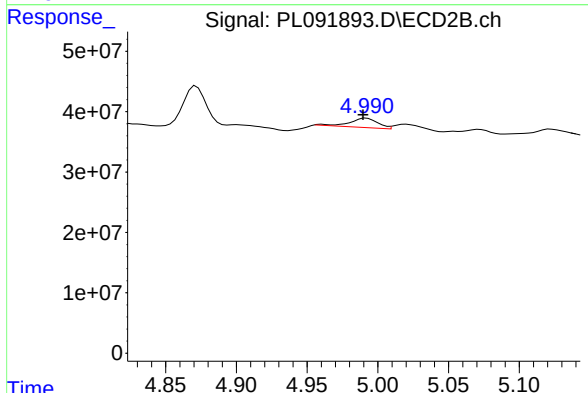
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.014 min
Response: 14343232
Conc: 6.61 ng/ml



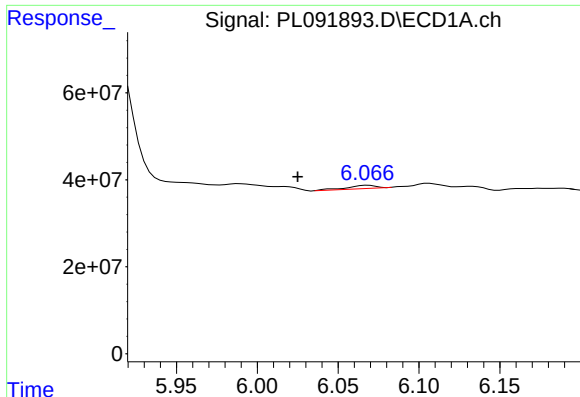
#10 trans-Chlordane

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



#10 trans-Chlordane

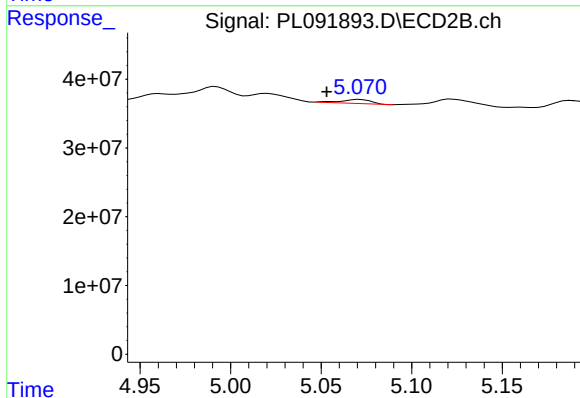
R.T.: 4.992 min
Delta R.T.: 0.002 min
Response: 21607142
Conc: 8.97 ng/ml



#11 cis-Chlordane

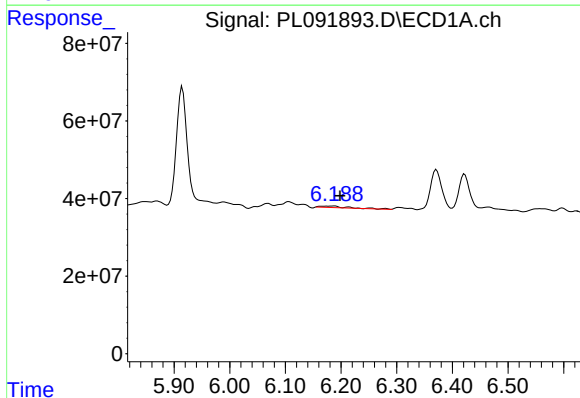
R.T.: 6.069 min
Delta R.T.: 0.044 min
Response: 9547605
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVZ9



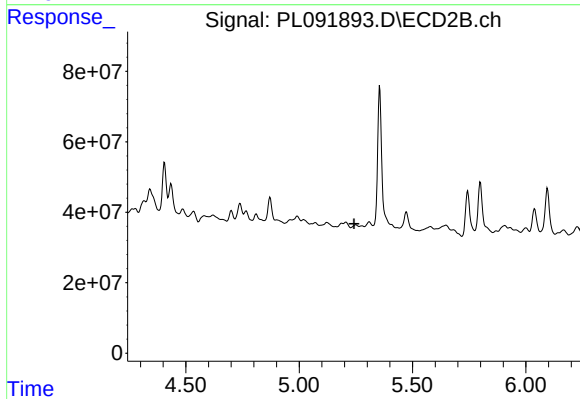
#11 cis-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.018 min
Response: 6876545
Conc: 2.87 ng/ml



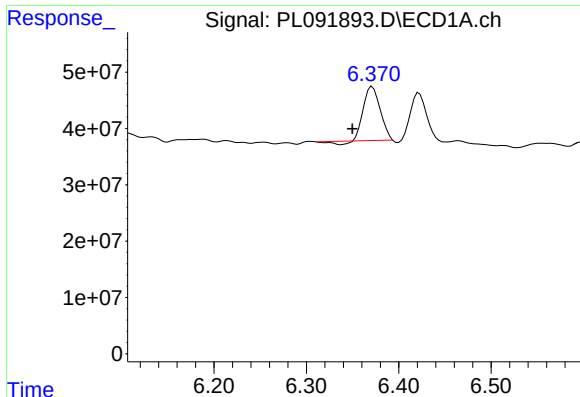
#12 4,4'-DDE

R.T.: 6.184 min
Delta R.T.: -0.014 min
Response: 13319659
Conc: 7.43 ng/ml



#12 4,4'-DDE

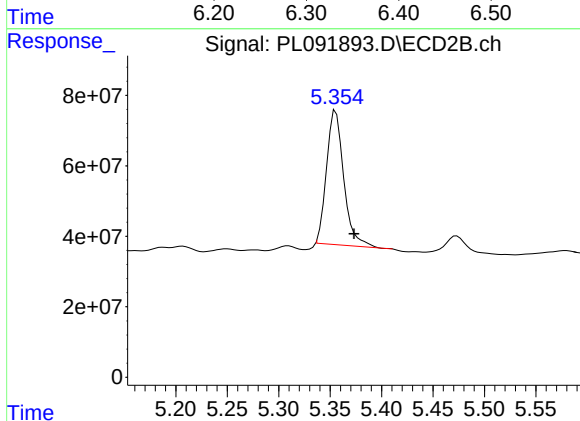
R.T.: 5.249 min
Delta R.T.: 0.007 min
Response: -5801227
Conc: N.D.



#13 Dieldrin

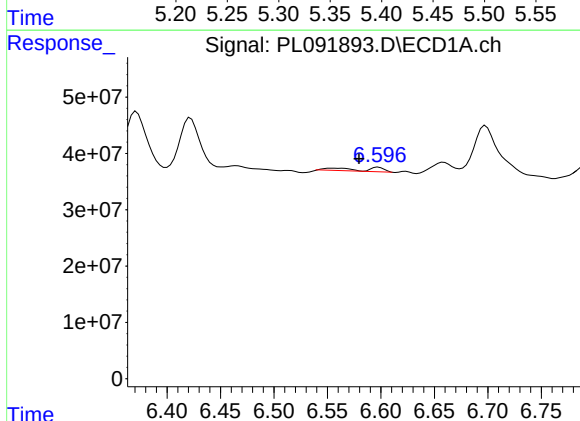
R.T.: 6.372 min
Delta R.T.: 0.022 min
Response: 115219330
Conc: 59.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVZ9



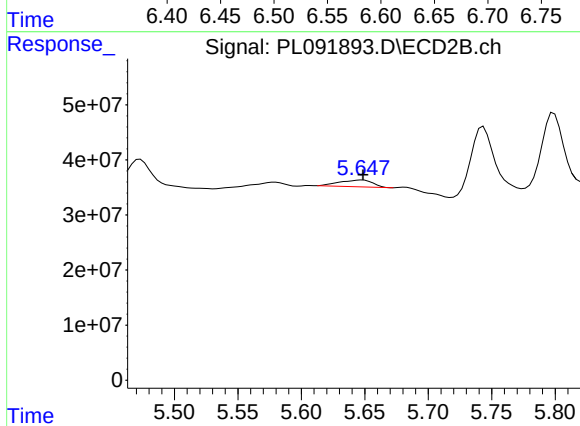
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.018 min
Response: 441648852
Conc: 184.93 ng/ml



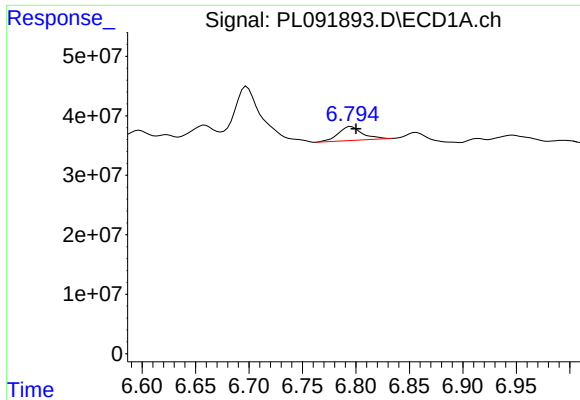
#14 Endrin

R.T.: 6.598 min
Delta R.T.: 0.018 min
Response: 11246922
Conc: 7.07 ng/ml



#14 Endrin

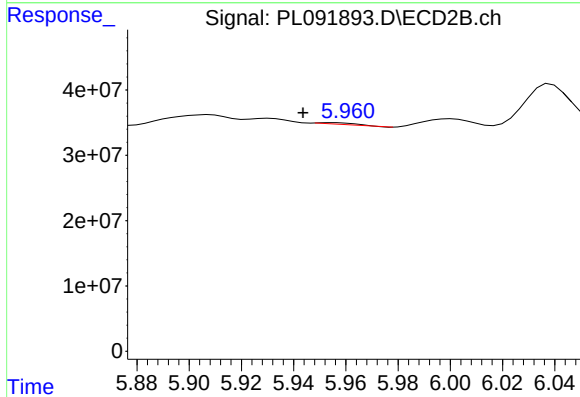
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 22388610
Conc: 10.41 ng/ml



#15 Endosulfan II

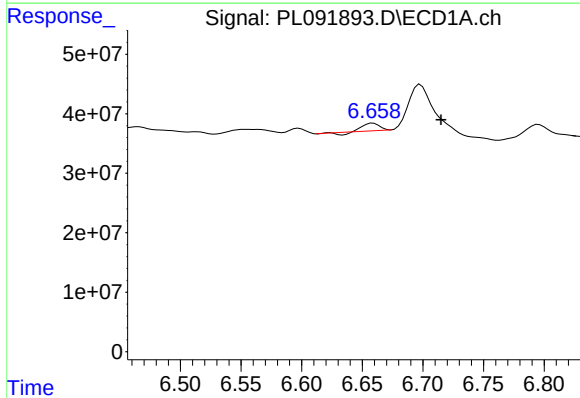
R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 36461784
Conc: 20.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVZ9



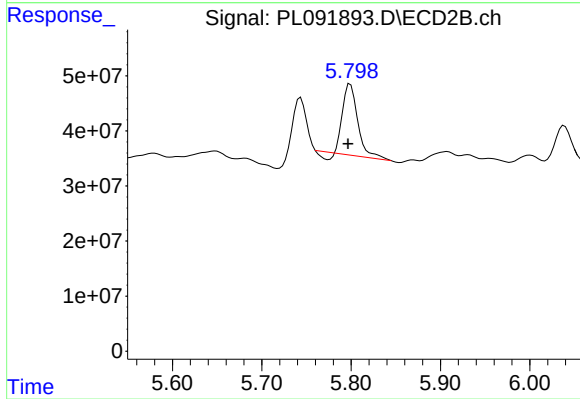
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.012 min
Response: 2414755
Conc: 1.14 ng/ml



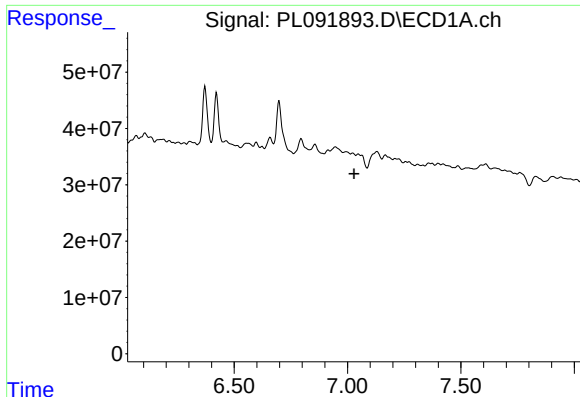
#16 4,4'-DDD

R.T.: 6.659 min
Delta R.T.: -0.056 min
Response: 10825530
Conc: 7.59 ng/ml



#16 4,4'-DDD

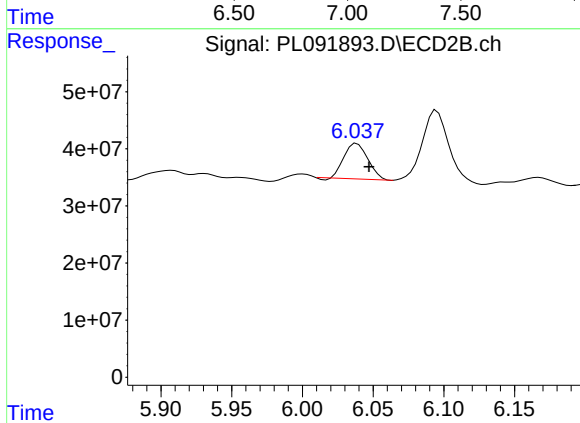
R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 144106680
Conc: 78.85 ng/ml



#17 4,4'-DDT

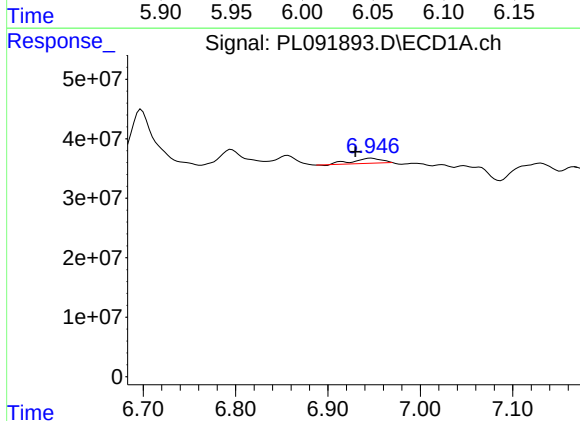
R.T.: 0.000 min
Exp R.T.: 7.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCVZ9



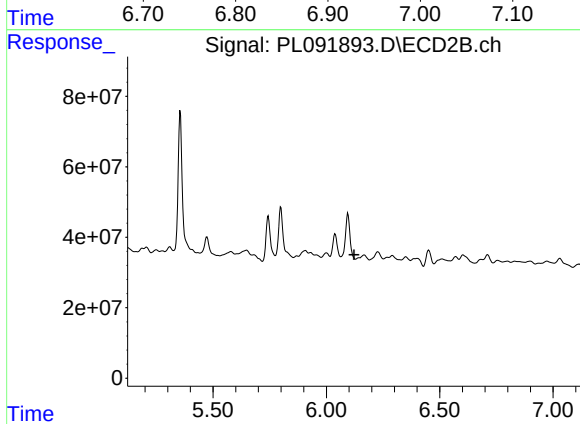
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 72730916
Conc: 37.47 ng/ml



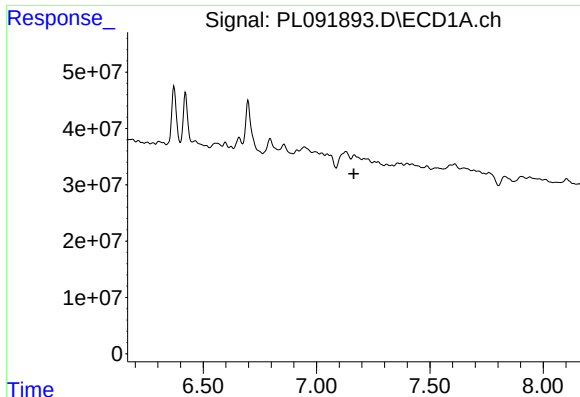
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.017 min
Response: 17931996
Conc: 14.08 ng/ml



#18 Endrin aldehyde

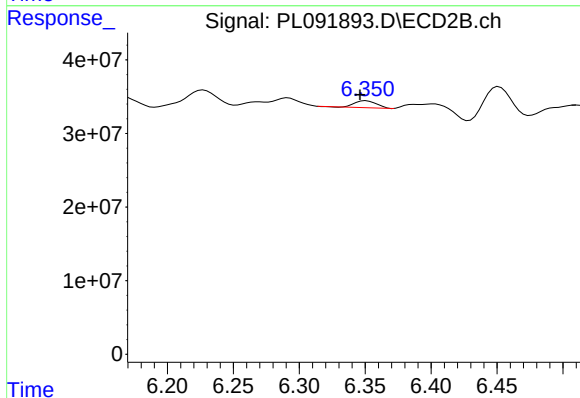
R.T.: 6.143 min
Delta R.T.: 0.020 min
Response: -9409912
Conc: N.D.



#19 Endosulfan Sulfate

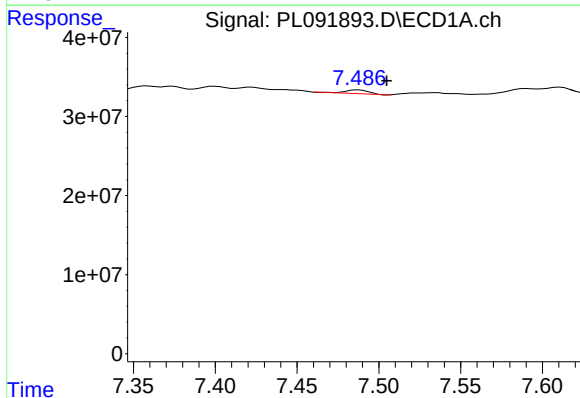
R.T.: 7.168 min
Delta R.T.: 0.003 min
Response: -7977479
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCVZ9



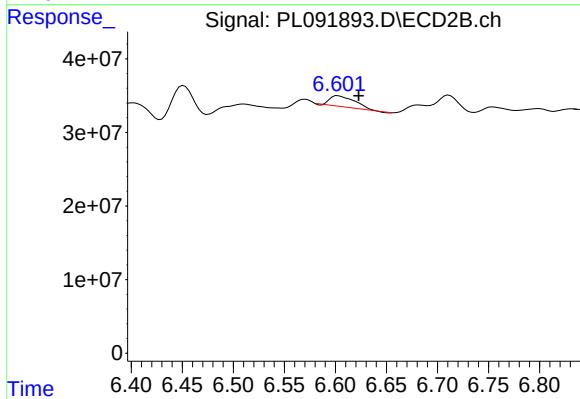
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.005 min
Response: 10910885
Conc: 5.29 ng/ml



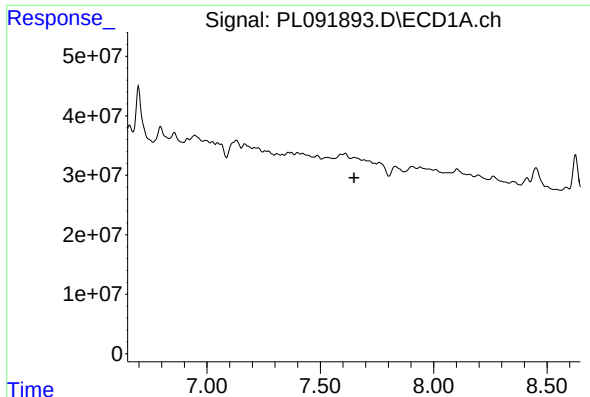
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: -0.018 min
Response: 4560584
Conc: 5.87 ng/ml



#20 Methoxychlor

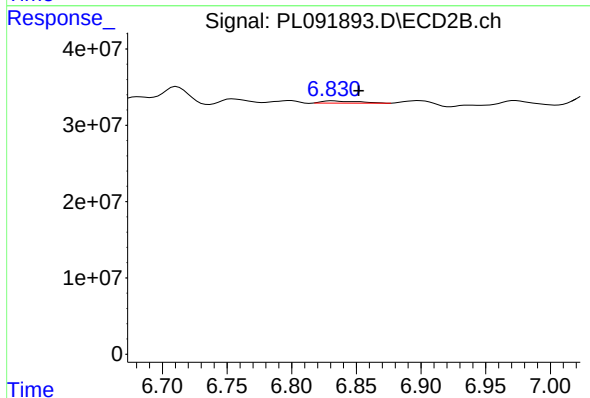
R.T.: 6.603 min
Delta R.T.: -0.020 min
Response: 24950299
Conc: 23.86 ng/ml



#21 Endrin ketone

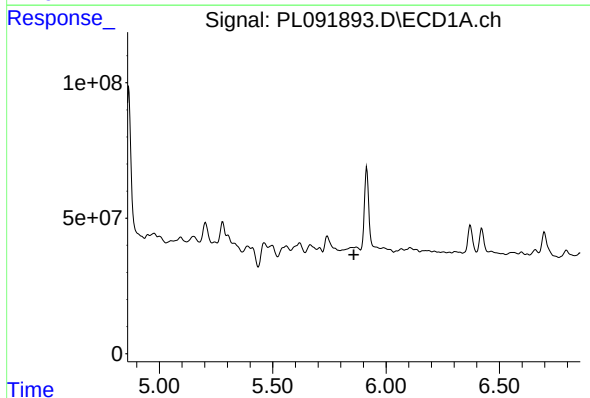
R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCVZ9



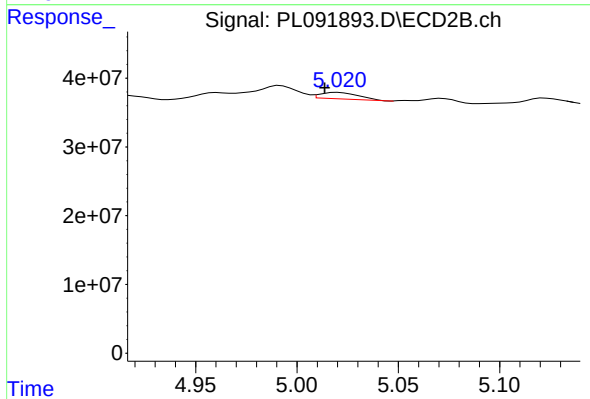
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: -0.020 min
Response: 5696995
Conc: 2.46 ng/ml



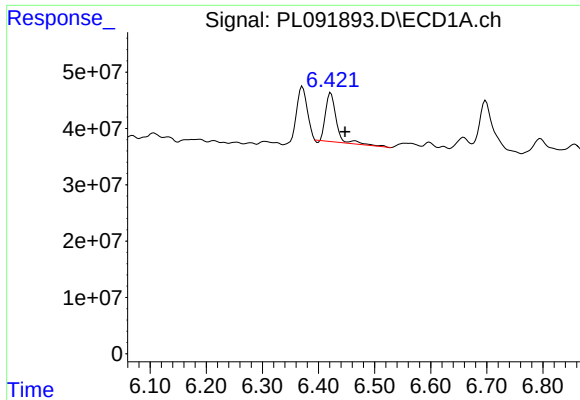
#22 Toxaphene-1

R.T.: 5.868 min
Delta R.T.: 0.011 min
Response: -63471004
Conc: N.D.



#22 Toxaphene-1

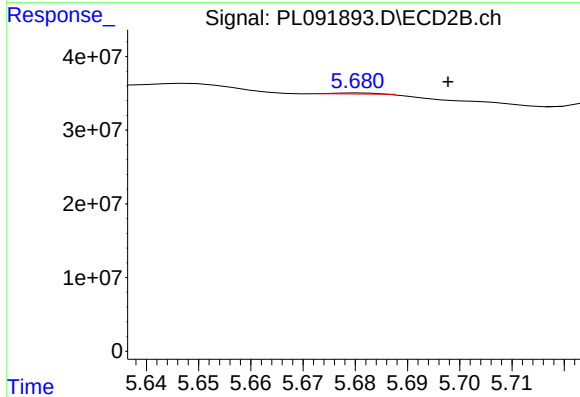
R.T.: 5.020 min
Delta R.T.: 0.007 min
Response: 12196672
Conc: 995.60 ng/ml



#23 Toxaphene-2

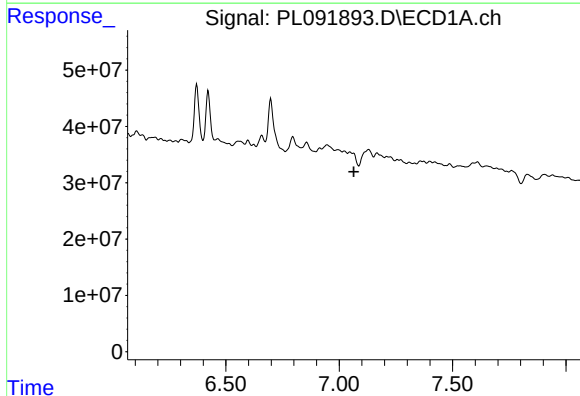
R.T.: 6.422 min
Delta R.T.: -0.025 min
Response: 114178779
Conc: 6424.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVZ9



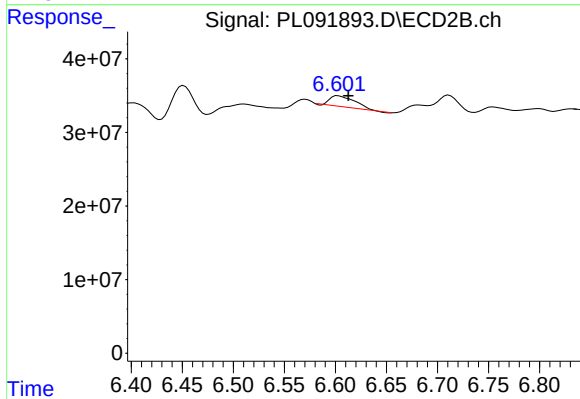
#23 Toxaphene-2

R.T.: 5.681 min
Delta R.T.: -0.016 min
Response: 383980
Conc: 30.71 ng/ml



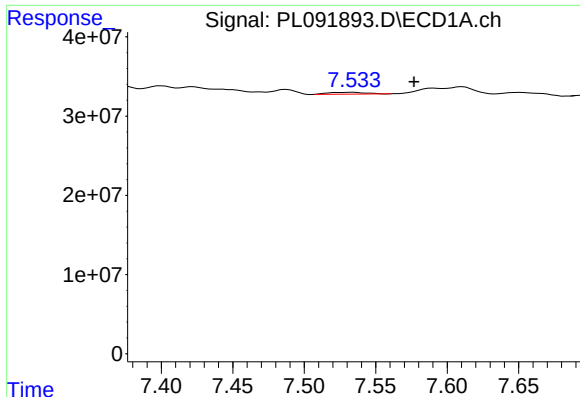
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

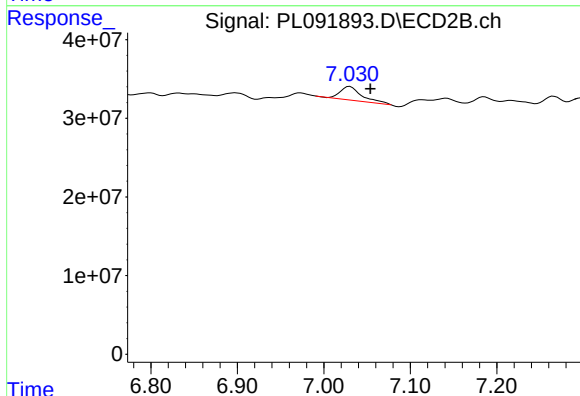
R.T.: 6.603 min
Delta R.T.: -0.010 min
Response: 24950299
Conc: 531.54 ng/ml



#26 Toxaphene-5

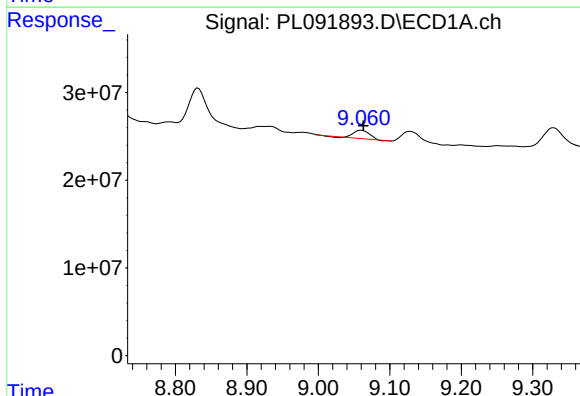
R.T.: 7.531 min
Delta R.T.: -0.046 min
Response: 3930879
Conc: 154.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVZ9



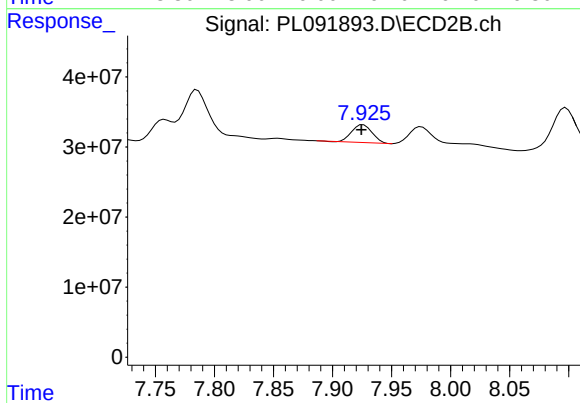
#26 Toxaphene-5

R.T.: 7.030 min
Delta R.T.: -0.024 min
Response: 28770365
Conc: 674.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 15022477
Conc: 11.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 31183490
Conc: 14.66 ng/ml