

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024\
 Data File : PL091894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 03:16
 Operator : AR\AJ
 Sample : P3879-12
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DDC53

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 07:30:53 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

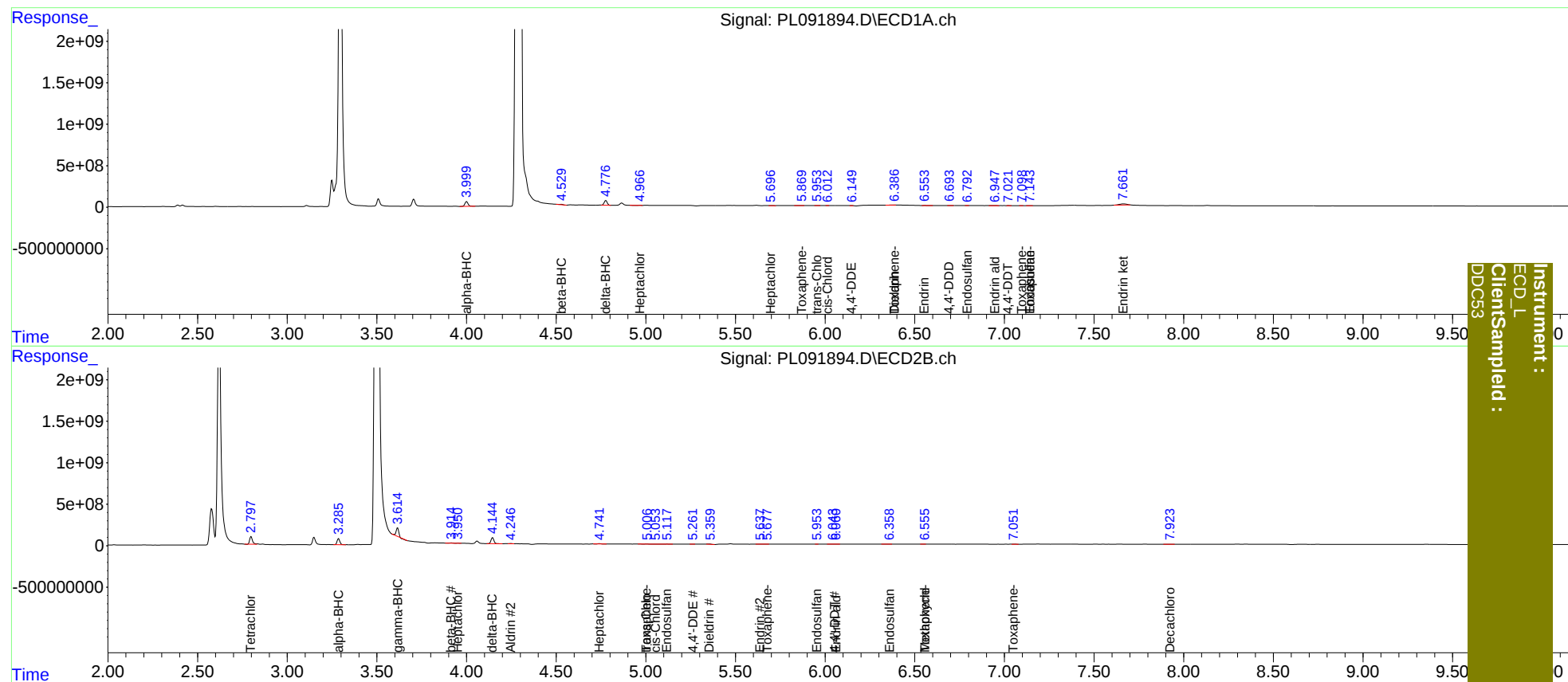
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.799	0	1005.7E6	N.D.	472.483
27)	SA Decachlor...	0.000	7.925	0	1098759	N.D.	0.516
Target Compounds							
2)	A alpha-BHC	4.001	3.287	718.9E6	787.3E6	282.909	263.093
3)	MA gamma-BHC...	0.000	3.616	0	882.9E6	N.D.	316.170
4)	MA Heptachlor	4.966f	3.952	1866052	11211167	0.821	4.004 #
5)	MB Aldrin	0.000	4.248	0	41487832	N.D.	15.847
6)	B beta-BHC	4.529	3.916	62153592	34541637	53.687	26.659 #
7)	B delta-BHC	4.777	4.146	678.3E6	828.1E6	277.897	287.192
8)	B Heptachlo...	5.697	4.742	9317648	44015248	4.574	17.956 #
9)	A Endosulfan I	6.068	5.119	27445	6843638	<MDL	3.152 #
10)	B trans-Chl...	5.954	5.005	3269691	1707420	1.679	0.709 #
11)	B cis-Chlor...	6.014	5.055	439136	4111854	0.216	1.715 #
12)	B 4,4'-DDE	6.147f	5.262	6969604	1342312	3.890	0.571 #
13)	MA Dieldrin	6.389f	5.355	12258343	35626623	6.315	14.918 #
14)	MA Endrin	6.555	5.638	6850878	5735569	4.304	2.666 #
15)	B Endosulfa...	6.793	5.955	1413557	271854	0.798	0.128 #
16)	A 4,4'-DDD	6.692	5.801	1327865	-524042	0.932	N.D. #
17)	MA 4,4'-DDT	7.022	6.044	1892146	783818	1.288	0.404 #
18)	B Endrin al...	6.949	6.061f	5151886	2592565	4.045	1.678 #
19)	B Endosulfa...	7.144	6.358	497764	749363	0.302	0.363
21)	B Endrin ke...	7.663	0.000	398.4E6	0	219.646	N.D. #
22)	Toxaphene-1	5.870	5.005	4961641	1707420	832.040	139.375 #
23)	Toxaphene-2	6.389f	5.678	12258343	481574	689.749	38.510 #
24)	Toxaphene-3	7.100	6.556f	8968	1061307	0.192	22.610 #
25)	Toxaphene-4	7.144	6.755	497764	-758050	14.003	N.D. #
26)	Toxaphene-5	7.525f	7.053	-976202	2192445	N.D.	51.403

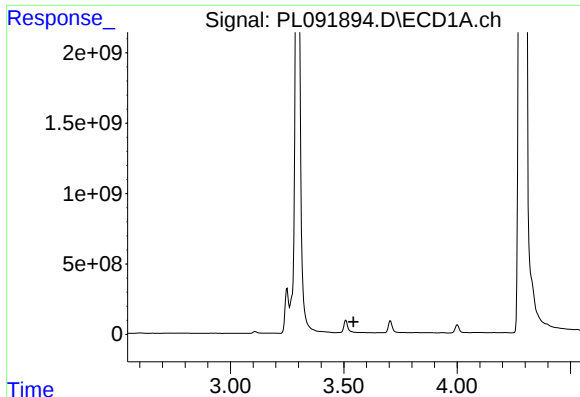
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024\
Data File : PL091894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 03:16
Operator : AR\AJ
Sample : P3879-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 07:30:53 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

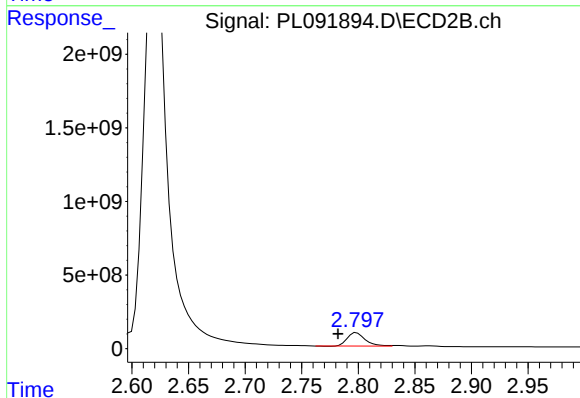




#1 Tetrachloro-m-xylene

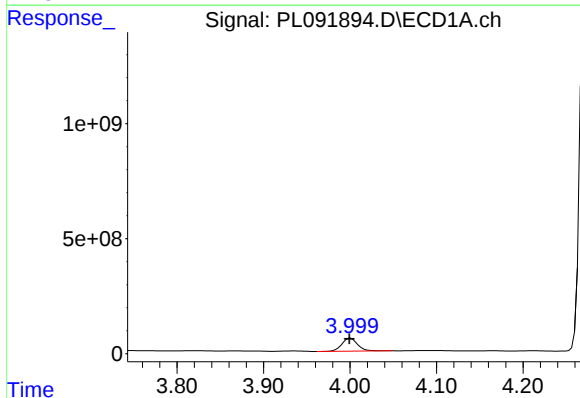
R.T.: 0.000 min
Exp R.T.: 3.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DDC53



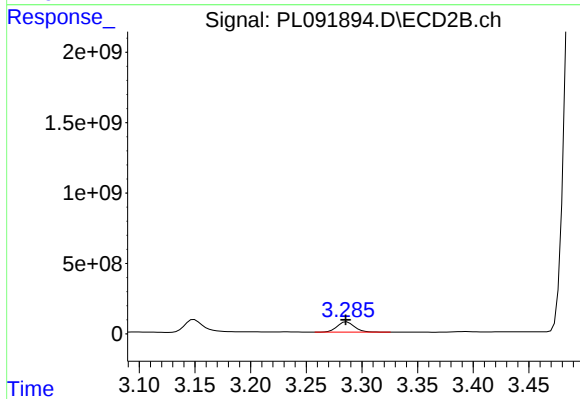
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.016 min
Response: 1005679334
Conc: 472.48 ng/ml



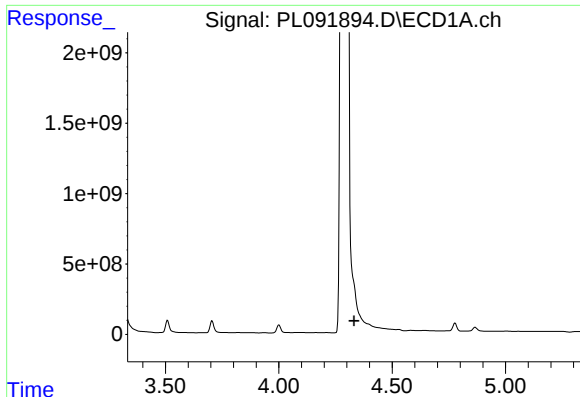
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.001 min
Response: 718855455
Conc: 282.91 ng/ml



#2 alpha-BHC

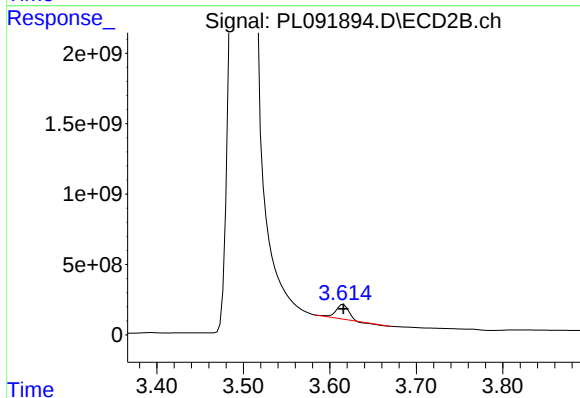
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 787301862
Conc: 263.09 ng/ml



#3 gamma-BHC (Lindane)

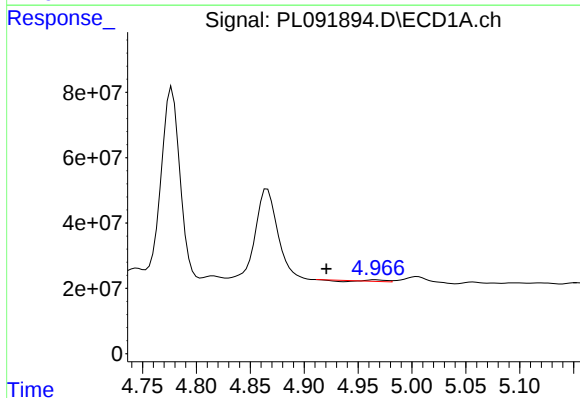
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DDC53



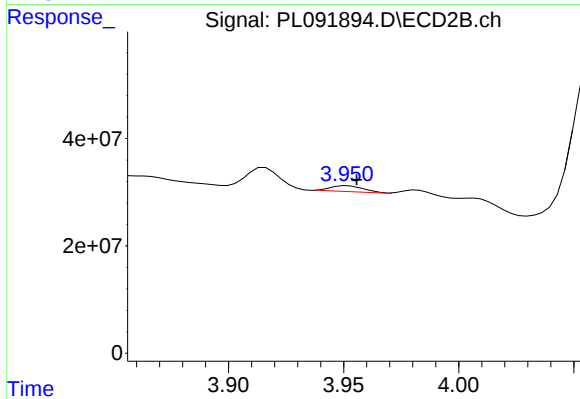
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.000 min
Response: 882883921
Conc: 316.17 ng/ml



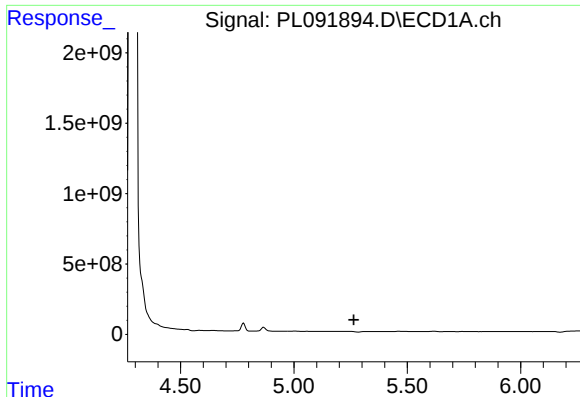
#4 Heptachlor

R.T.: 4.966 min
Delta R.T.: 0.046 min
Response: 1866052
Conc: 0.82 ng/ml



#4 Heptachlor

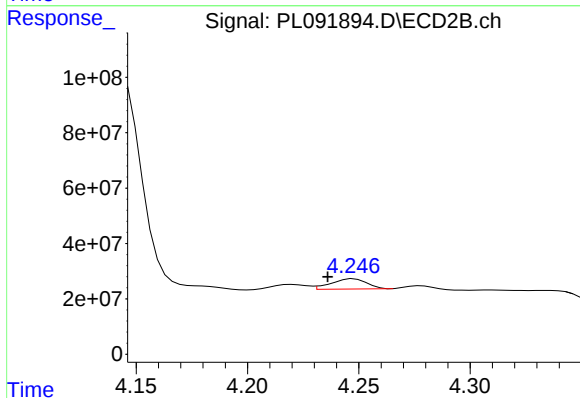
R.T.: 3.952 min
Delta R.T.: -0.004 min
Response: 11211167
Conc: 4.00 ng/ml



#5 Aldrin

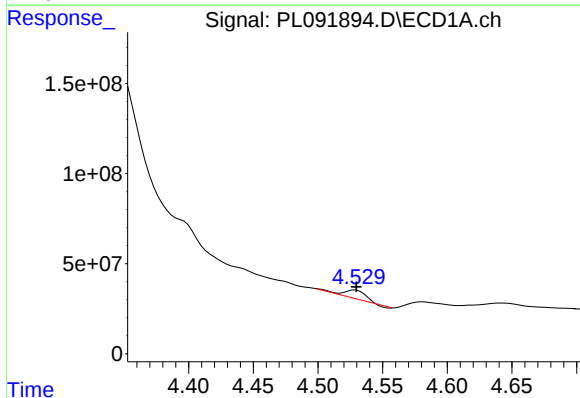
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DDC53



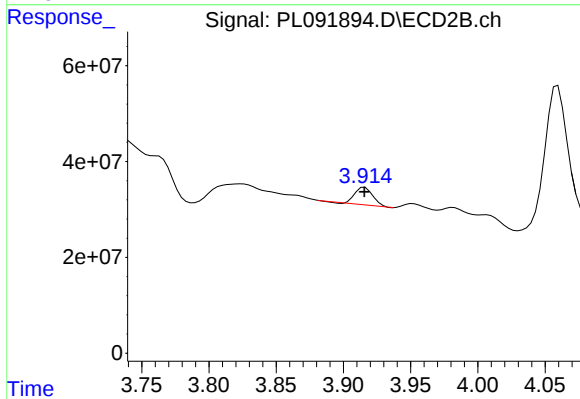
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.012 min
Response: 41487832
Conc: 15.85 ng/ml



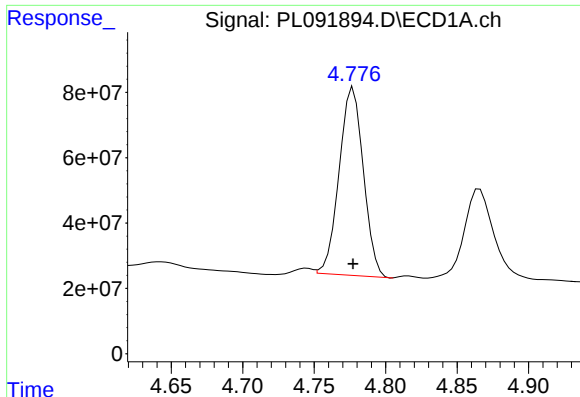
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 62153592
Conc: 53.69 ng/ml



#6 beta-BHC

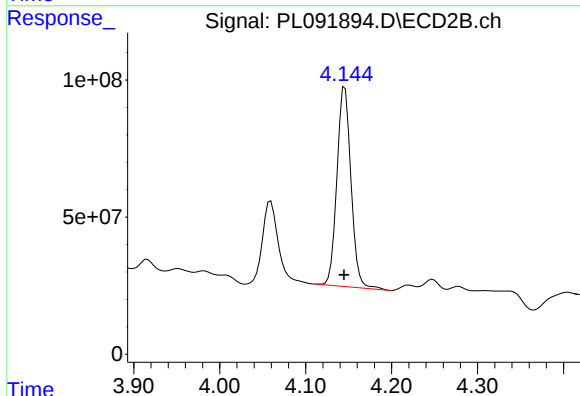
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 34541637
Conc: 26.66 ng/ml



#7 delta-BHC

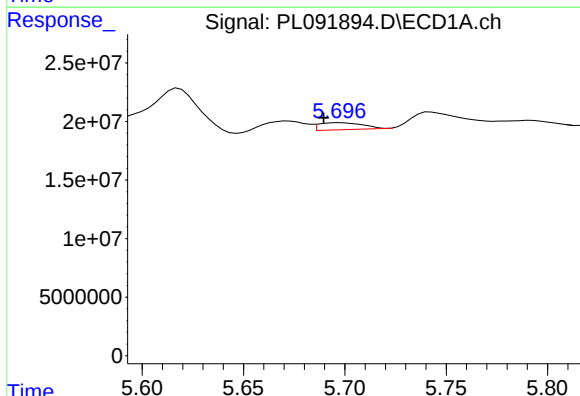
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 678270794
Conc: 277.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC53



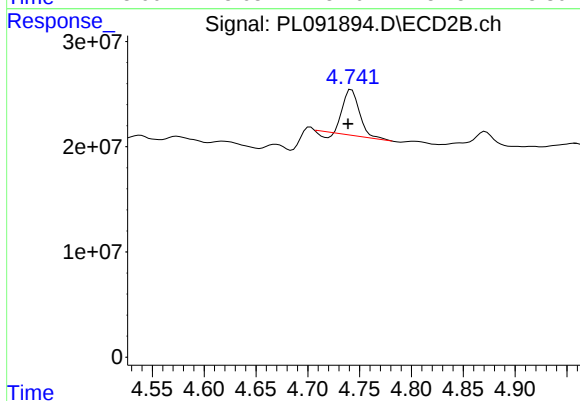
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 828105584
Conc: 287.19 ng/ml



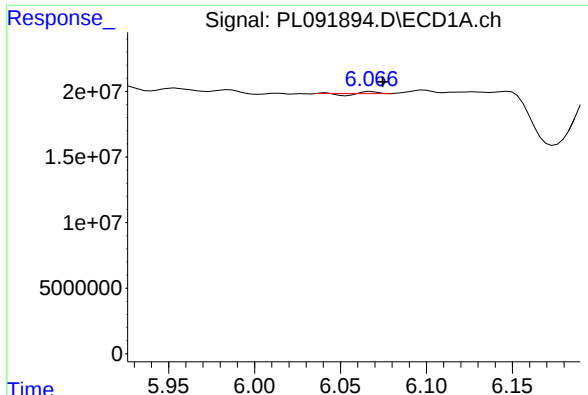
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: 0.008 min
Response: 9317648
Conc: 4.57 ng/ml



#8 Heptachlor epoxide

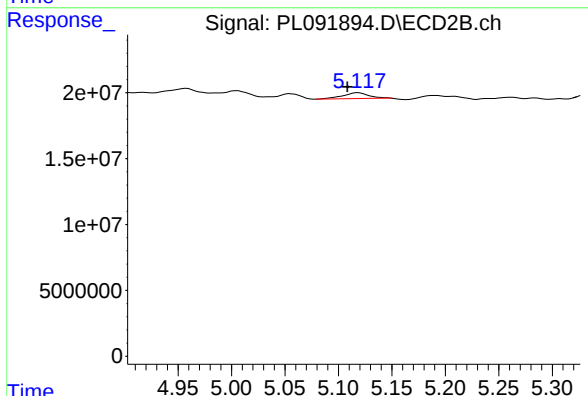
R.T.: 4.742 min
Delta R.T.: 0.003 min
Response: 44015248
Conc: 17.96 ng/ml



#9 Endosulfan I

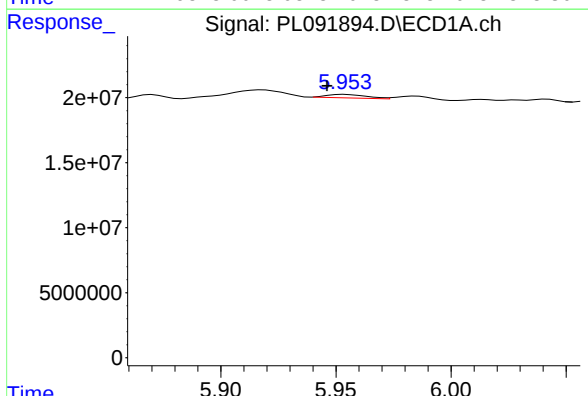
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 27445
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DDC53



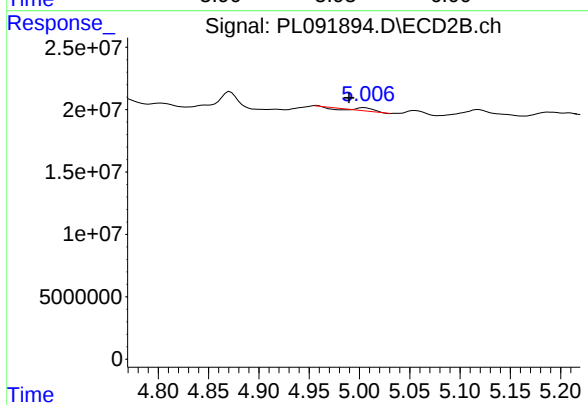
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.010 min
Response: 6843638
Conc: 3.15 ng/ml



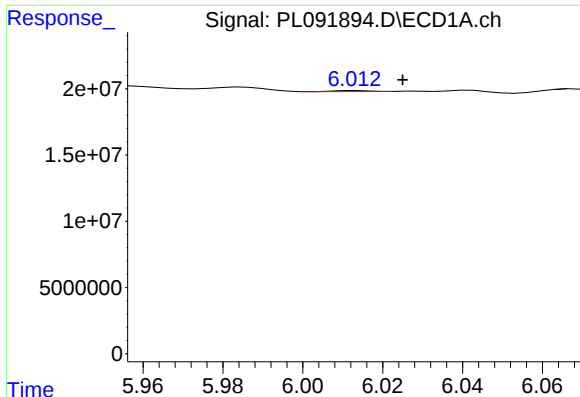
#10 trans-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.008 min
Response: 3269691
Conc: 1.68 ng/ml



#10 trans-Chlordane

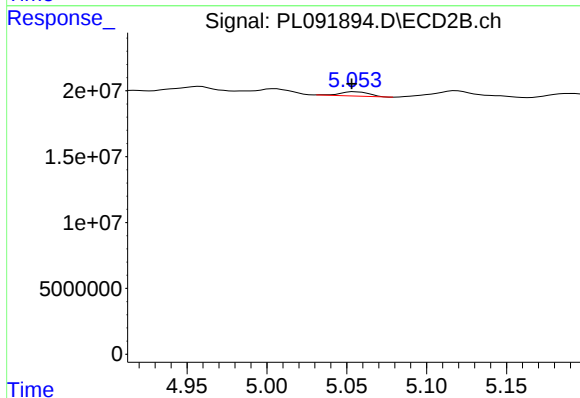
R.T.: 5.005 min
Delta R.T.: 0.015 min
Response: 1707420
Conc: 0.71 ng/ml



#11 cis-Chlordane

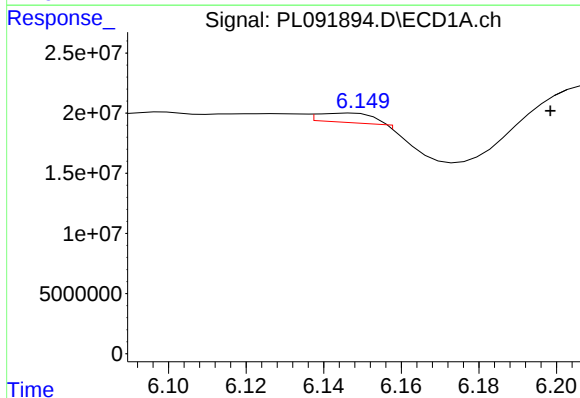
R.T.: 6.014 min
Delta R.T.: -0.011 min
Response: 439136
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC53



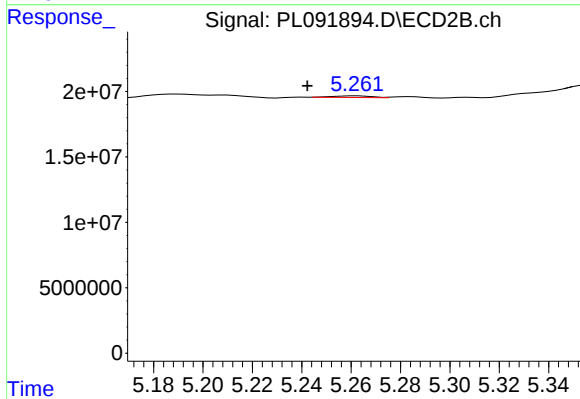
#11 cis-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.002 min
Response: 4111854
Conc: 1.72 ng/ml



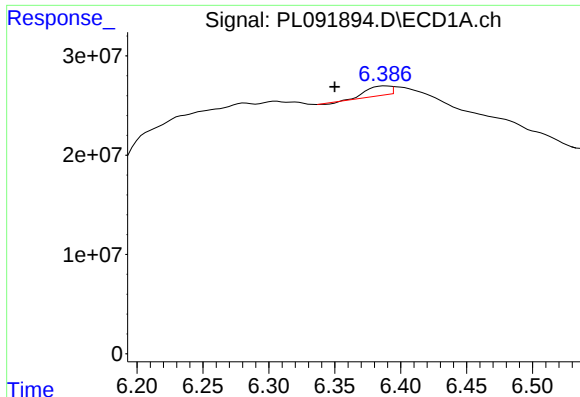
#12 4,4'-DDE

R.T.: 6.147 min
Delta R.T.: -0.051 min
Response: 6969604
Conc: 3.89 ng/ml



#12 4,4'-DDE

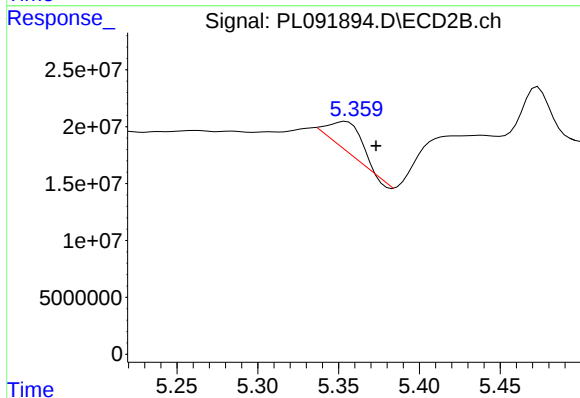
R.T.: 5.262 min
Delta R.T.: 0.020 min
Response: 1342312
Conc: 0.57 ng/ml



#13 Dieldrin

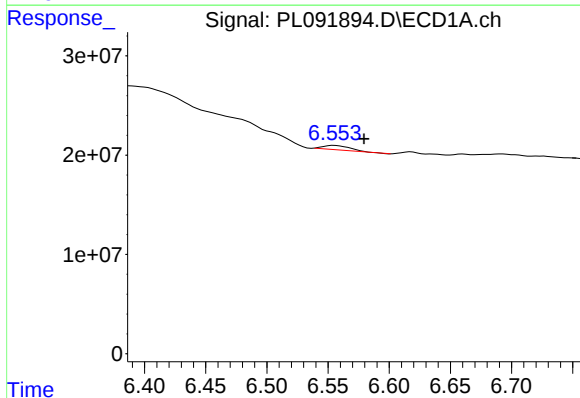
R.T.: 6.389 min
Delta R.T.: 0.039 min
Response: 12258343
Conc: 6.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC53



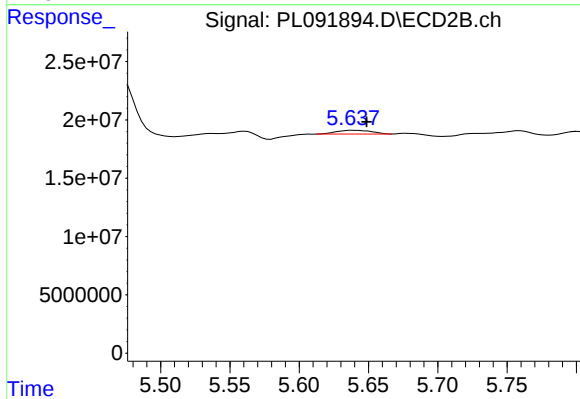
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.019 min
Response: 35626623
Conc: 14.92 ng/ml



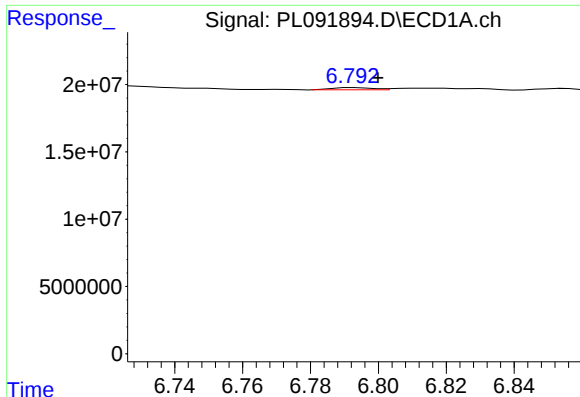
#14 Endrin

R.T.: 6.555 min
Delta R.T.: -0.025 min
Response: 6850878
Conc: 4.30 ng/ml



#14 Endrin

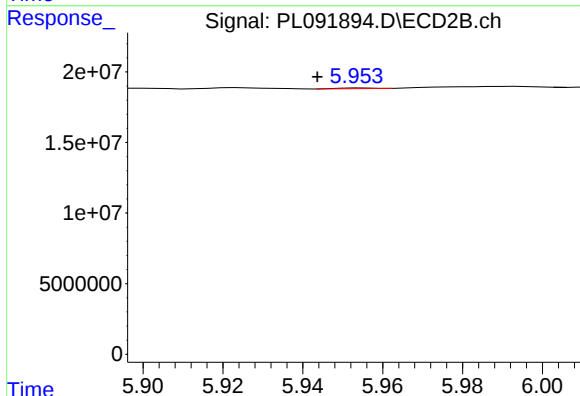
R.T.: 5.638 min
Delta R.T.: -0.010 min
Response: 5735569
Conc: 2.67 ng/ml



#15 Endosulfan II

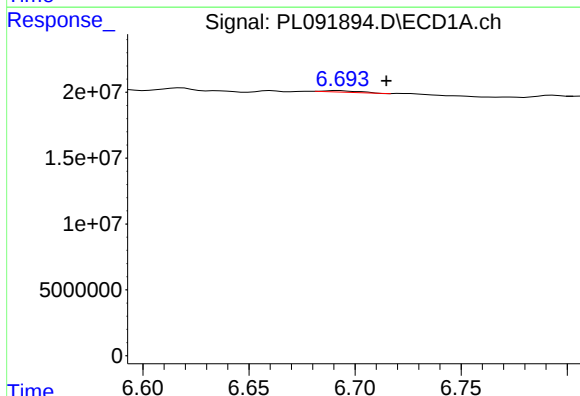
R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 1413557
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC53



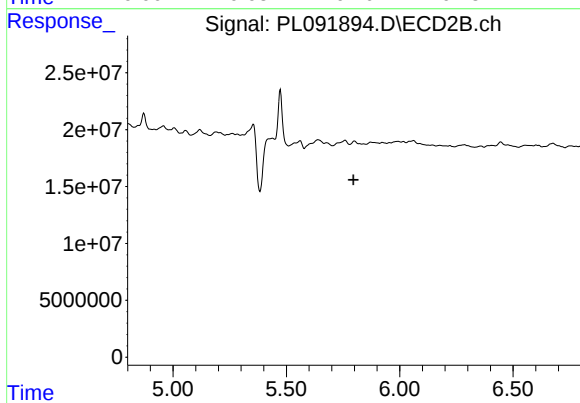
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.011 min
Response: 271854
Conc: 0.13 ng/ml



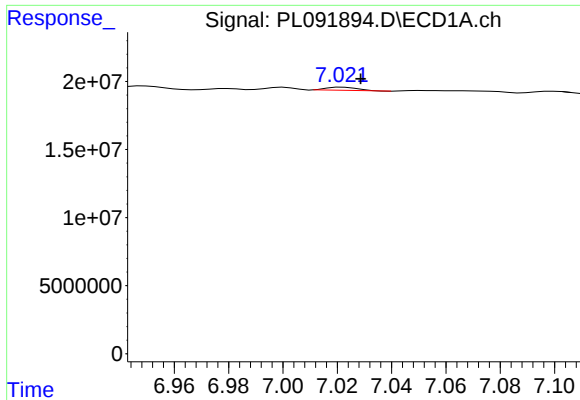
#16 4,4'-DDD

R.T.: 6.692 min
Delta R.T.: -0.023 min
Response: 1327865
Conc: 0.93 ng/ml



#16 4,4'-DDD

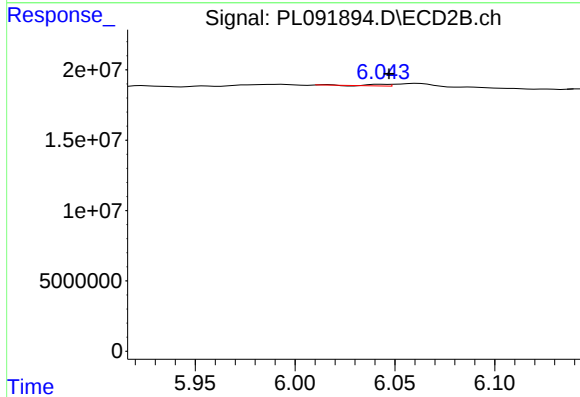
R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: -524042
Conc: N.D.



#17 4,4'-DDT

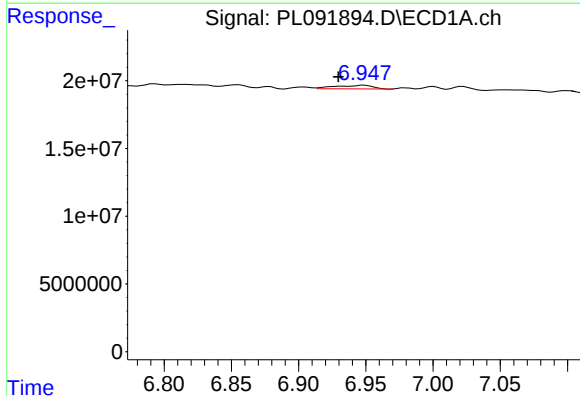
R.T.: 7.022 min
Delta R.T.: -0.007 min
Response: 1892146
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC53



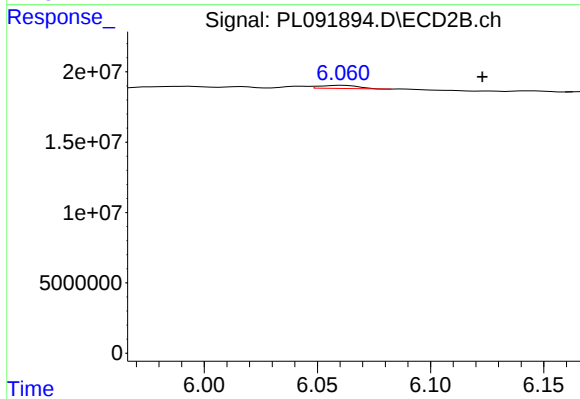
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 783818
Conc: 0.40 ng/ml



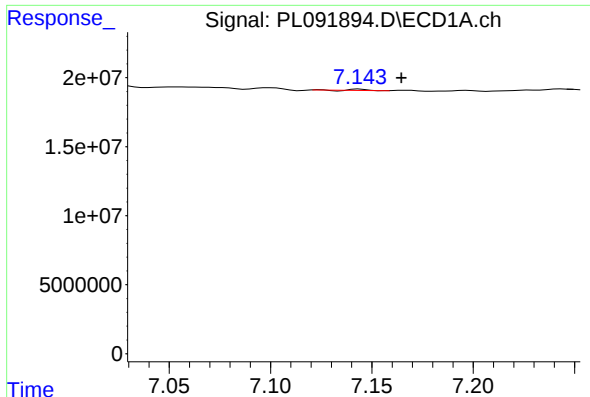
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.019 min
Response: 5151886
Conc: 4.04 ng/ml



#18 Endrin aldehyde

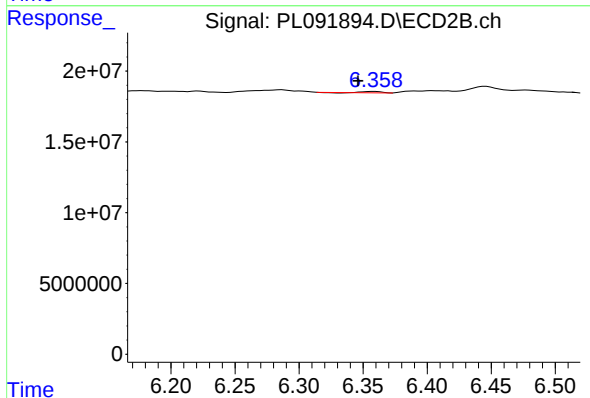
R.T.: 6.061 min
Delta R.T.: -0.061 min
Response: 2592565
Conc: 1.68 ng/ml



#19 Endosulfan Sulfate

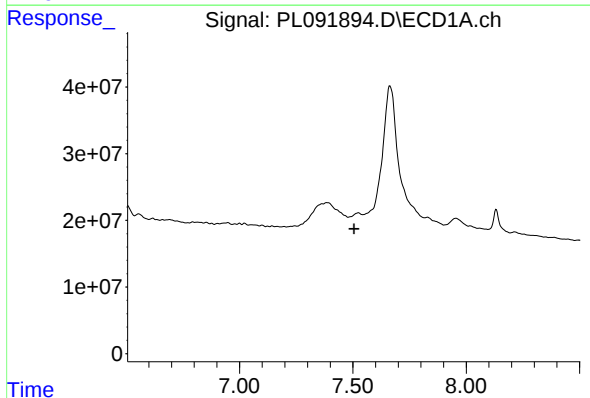
R.T.: 7.144 min
Delta R.T.: -0.021 min
Response: 497764
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC53



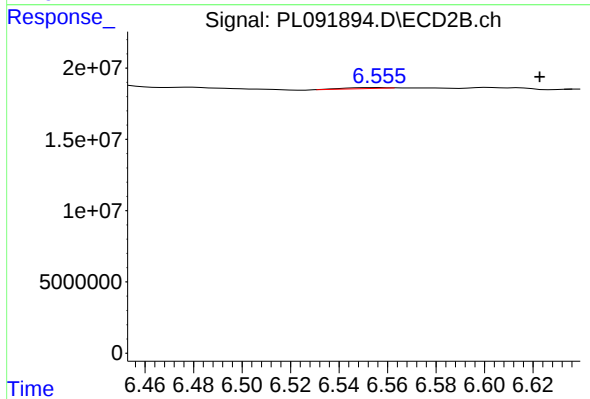
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: 0.012 min
Response: 749363
Conc: 0.36 ng/ml



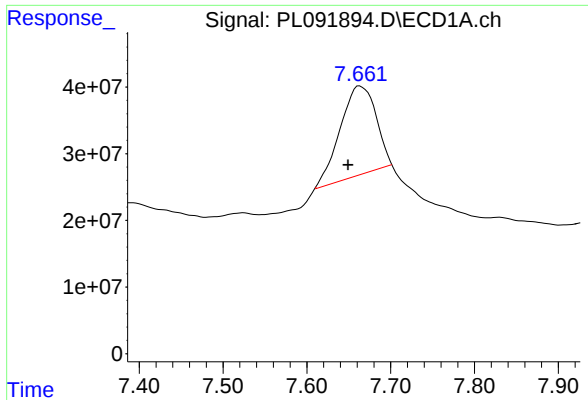
#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: 0.020 min
Response: -976202
Conc: N.D.



#20 Methoxychlor

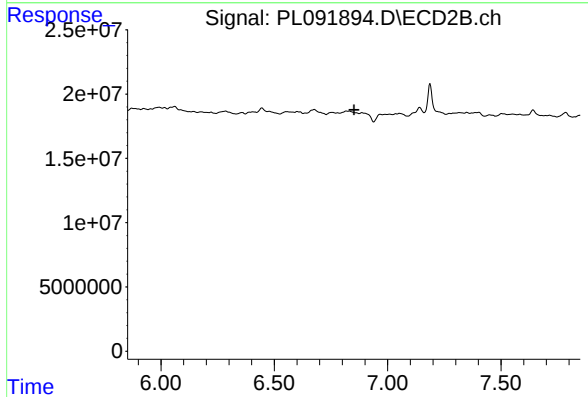
R.T.: 6.556 min
Delta R.T.: -0.067 min
Response: 1061307
Conc: 1.01 ng/ml



#21 Endrin ketone

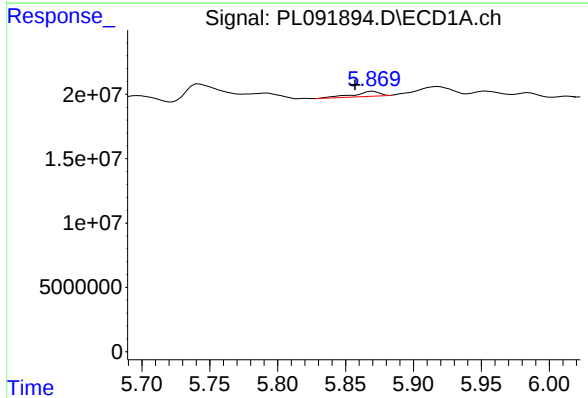
R.T.: 7.663 min
Delta R.T.: 0.014 min
Response: 398443956
Conc: 219.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC53



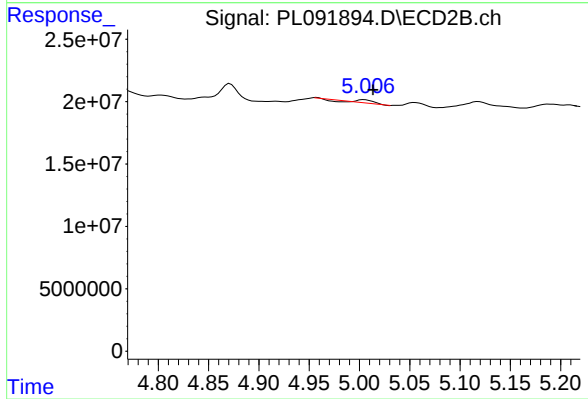
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



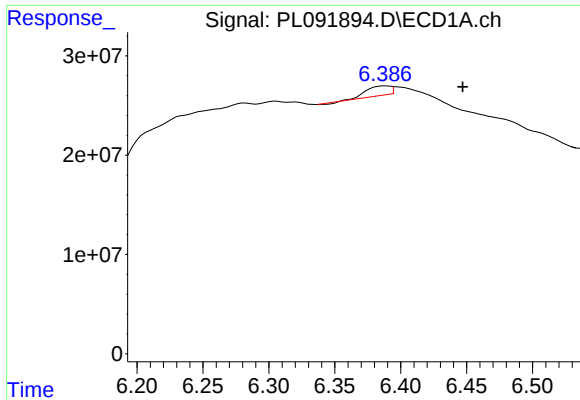
#22 Toxaphene-1

R.T.: 5.870 min
Delta R.T.: 0.013 min
Response: 4961641
Conc: 832.04 ng/ml



#22 Toxaphene-1

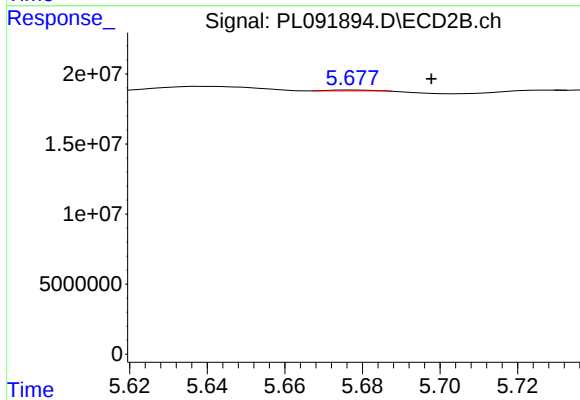
R.T.: 5.005 min
Delta R.T.: -0.009 min
Response: 1707420
Conc: 139.37 ng/ml



#23 Toxaphene-2

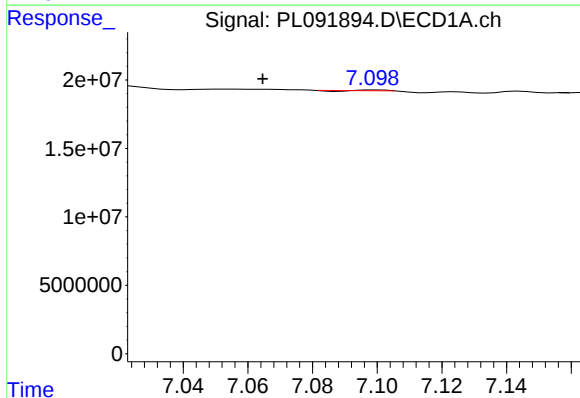
R.T.: 6.389 min
Delta R.T.: -0.058 min
Response: 12258343
Conc: 689.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC53



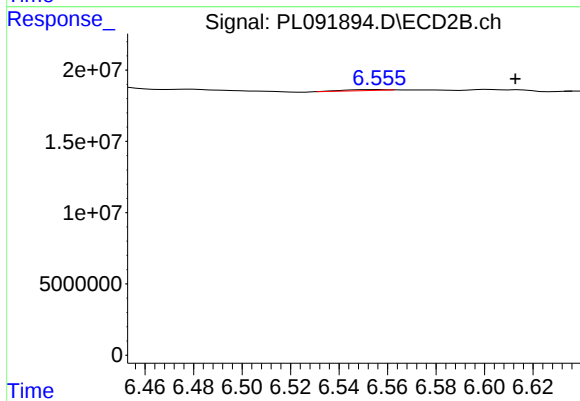
#23 Toxaphene-2

R.T.: 5.678 min
Delta R.T.: -0.020 min
Response: 481574
Conc: 38.51 ng/ml



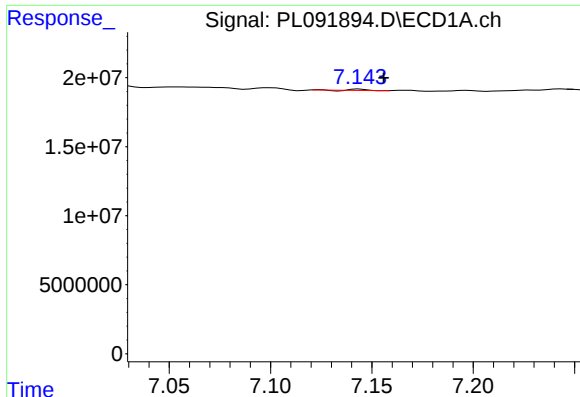
#24 Toxaphene-3

R.T.: 7.100 min
Delta R.T.: 0.035 min
Response: 8968
Conc: 0.19 ng/ml



#24 Toxaphene-3

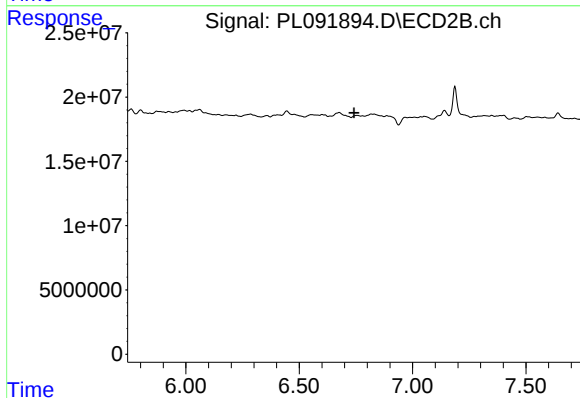
R.T.: 6.556 min
Delta R.T.: -0.057 min
Response: 1061307
Conc: 22.61 ng/ml



#25 Toxaphene-4

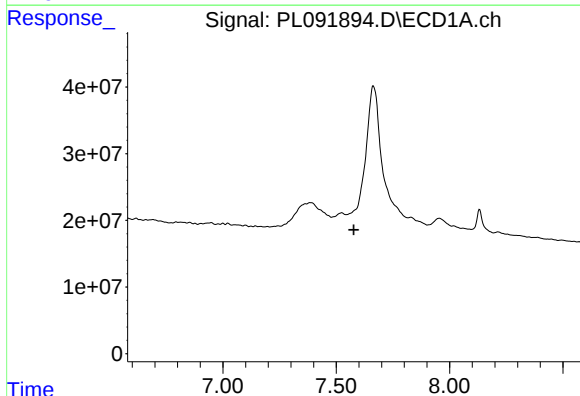
R.T.: 7.144 min
Delta R.T.: -0.012 min
Response: 497764
Conc: 14.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDC53



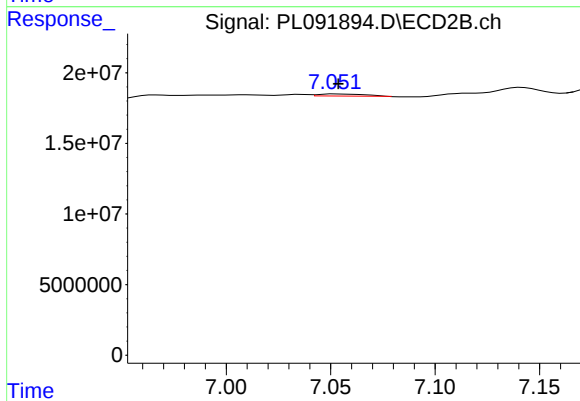
#25 Toxaphene-4

R.T.: 6.755 min
Delta R.T.: 0.013 min
Response: -758050
Conc: N.D.



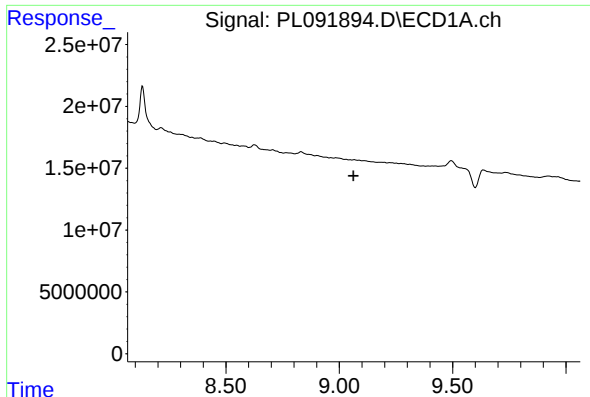
#26 Toxaphene-5

R.T.: 7.525 min
Delta R.T.: -0.052 min
Response: -976202
Conc: N.D.



#26 Toxaphene-5

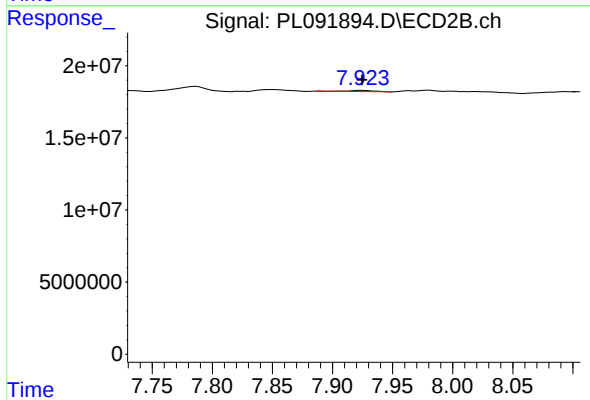
R.T.: 7.053 min
Delta R.T.: -0.001 min
Response: 2192445
Conc: 51.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DDC53



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 1098759
Conc: 0.52 ng/ml