

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024\
 Data File : PL091891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 02:36
 Operator : AR\AJ
 Sample : P3879-09
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DDCC2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 07:29:27 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

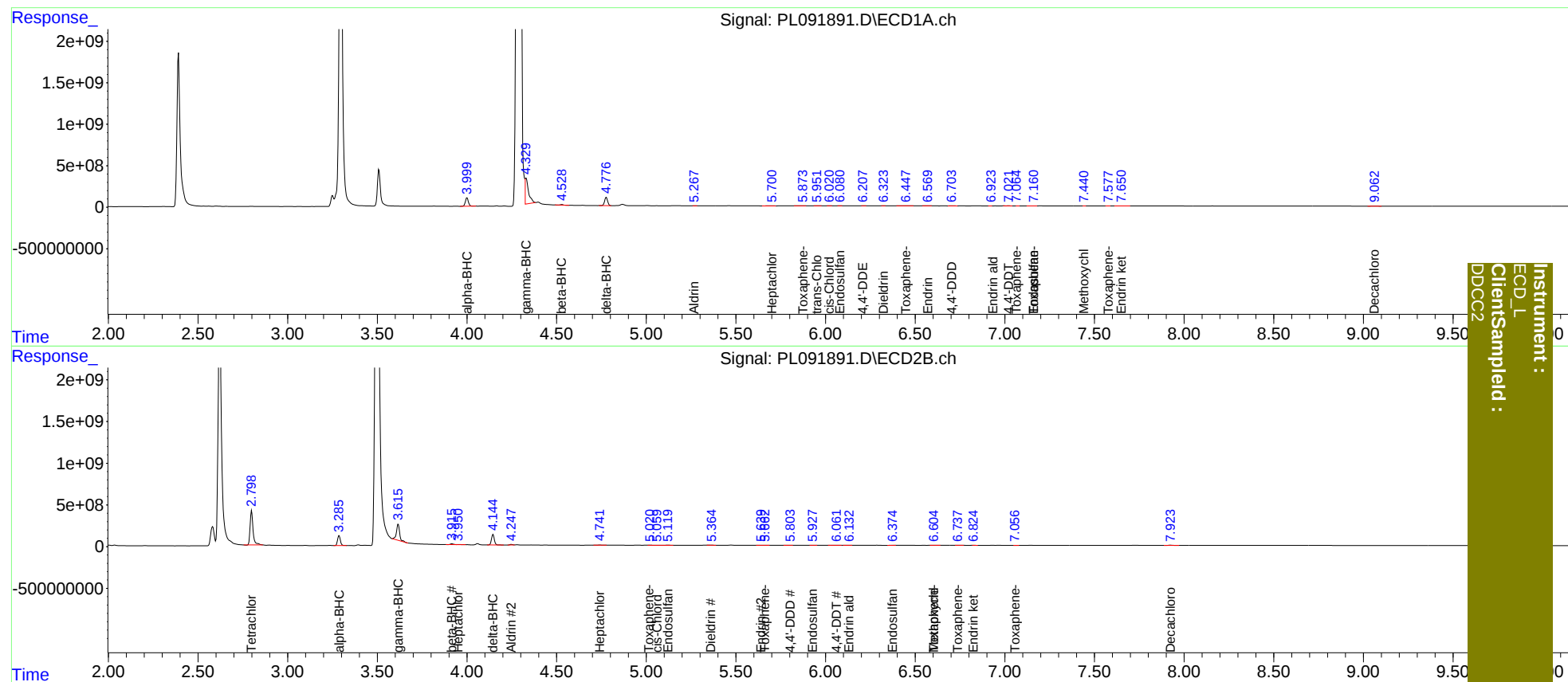
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.799	0	4654.6E6	N.D.	2186.815
27)	SA Decachlor...	9.063	7.925	22170097	35670967	16.499	16.765
Target Compounds							
2)	A alpha-BHC	4.000	3.287	1199.6E6	1301.0E6	472.127	434.754
3)	MA gamma-BHC...	4.330	3.617	4158.6E6	2315.4E6	1691.339	829.183 #
4)	MA Heptachlor	4.955f	3.952	-664969	26321477	N.D.	9.400
5)	MB Aldrin	5.267	4.248	1888783	66360563	0.841	25.348 #
6)	B beta-BHC	4.530	3.916	65025687	115.2E6	56.167	88.882 #
7)	B delta-BHC	4.777	4.146	1174.1E6	1376.9E6	481.059	477.505
8)	B Heptachlo...	5.702	4.742	37509815	19088826	18.413	7.787 #
9)	A Endosulfan I	6.083	5.121	1176388	19430471	0.649	8.951 #
10)	B trans-Chl...	5.952	4.997	12187508	-150497	6.258	N.D. #
11)	B cis-Chlor...	6.022	5.060	221317	5672592	0.109	2.367 #
12)	B 4,4'-DDE	6.207	5.238	2508240	126708	1.400	<MDL #
13)	MA Dieldrin	6.324	5.363	216924	4370237	0.112	1.830 #
14)	MA Endrin	6.570	5.641	9498060	6275469	5.967	2.917 #
15)	B Endosulfa...	6.801	5.929	-1566022	8096046	N.D.	3.821
16)	A 4,4'-DDD	6.704	5.804	5466366	225660	3.835	0.123 #
17)	MA 4,4'-DDT	7.023	6.062	3781042	10036341	2.573	5.171 #
18)	B Endrin al...	6.925	6.133	564540	614480	0.443	0.398
19)	B Endosulfa...	7.160	6.376	959137	2814628	0.582	1.365 #
20)	A Methoxychlor	7.441f	6.604	297896	1880901	0.384	1.798 #
21)	B Endrin ke...	7.650	6.826	8684115	2662299	4.787	1.148 #
22)	Toxaphene-1	5.875	5.016	6035971	5840538	1012.200	476.756 #
23)	Toxaphene-2	6.448	5.663	8383210	2763838	471.704	221.016 #
24)	Toxaphene-3	7.066	6.604	163267	1880901	3.502	40.071 #
25)	Toxaphene-4	7.160	6.739	959137	3357947	26.982	52.473 #
26)	Toxaphene-5	7.578	7.057	383044	1417325	15.042	33.230 #

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

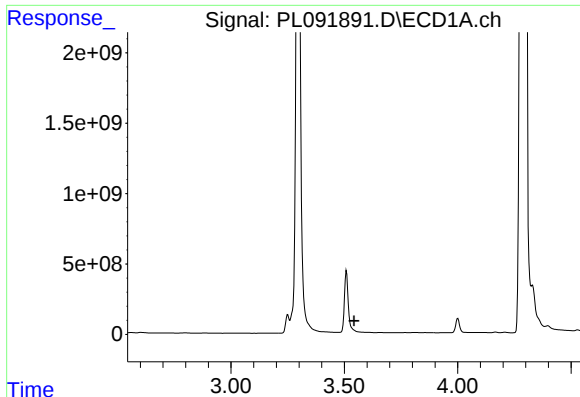
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024\
Data File : PL091891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 02:36
Operator : AR\AJ
Sample : P3879-09
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 07:29:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 07:04:08 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 x 0.50µm



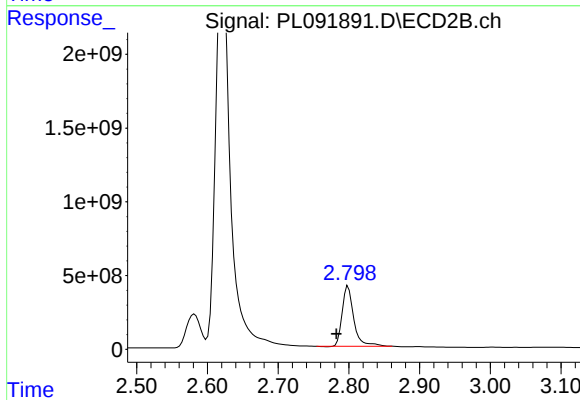
Instrument :
ECD_L
ClientSampled :
DDCC2



#1 Tetrachloro-m-xylene

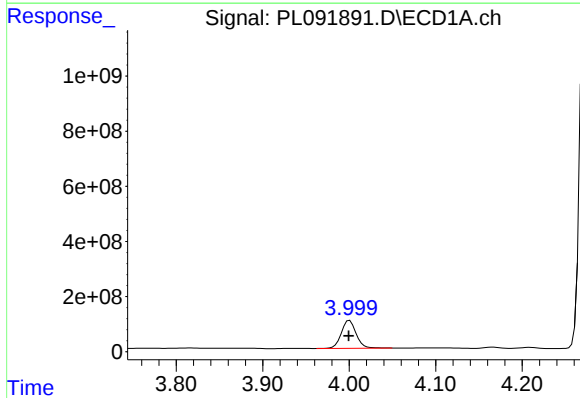
R.T.: 0.000 min
Exp R.T.: 3.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DDCC2



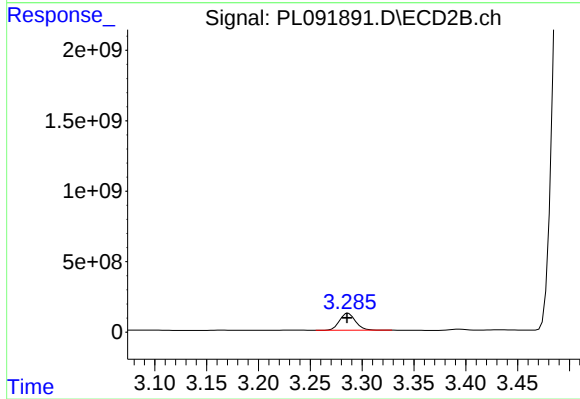
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.017 min
Response: 4654634883
Conc: 2186.82 ng/ml



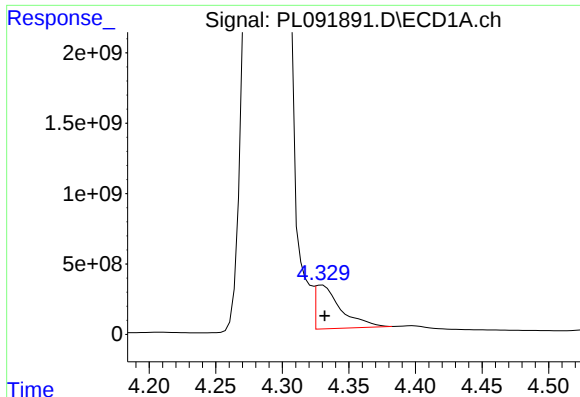
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 1199649519
Conc: 472.13 ng/ml



#2 alpha-BHC

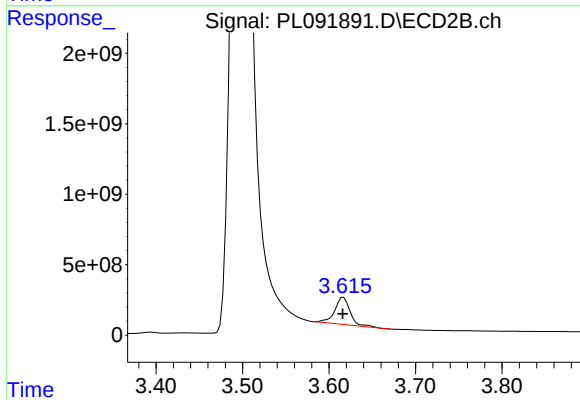
R.T.: 3.287 min
Delta R.T.: 0.001 min
Response: 1300993545
Conc: 434.75 ng/ml



#3 gamma-BHC (Lindane)

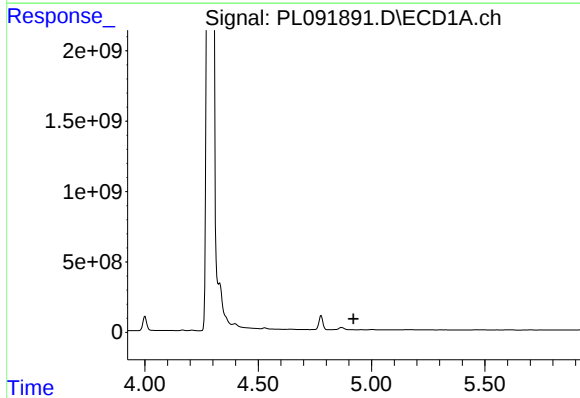
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 4158644062
Conc: 1691.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDCC2



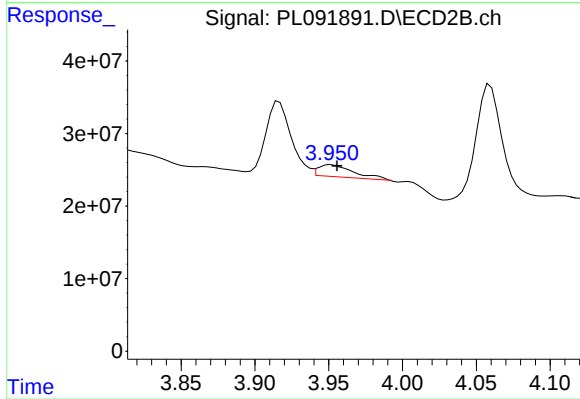
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: 0.001 min
Response: 2315438016
Conc: 829.18 ng/ml



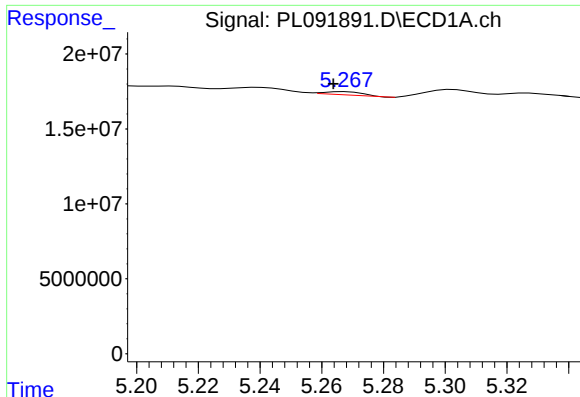
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.035 min
Response: -664969
Conc: N.D.



#4 Heptachlor

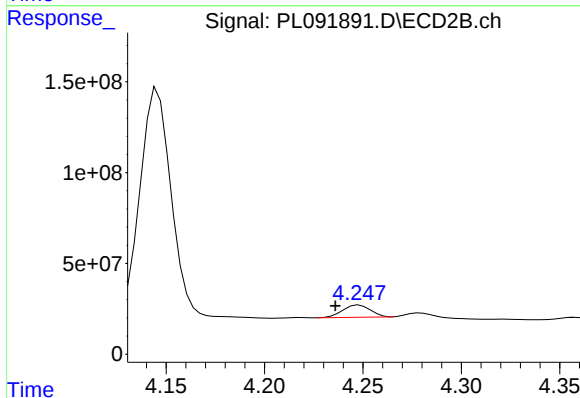
R.T.: 3.952 min
Delta R.T.: -0.004 min
Response: 26321477
Conc: 9.40 ng/ml



#5 Aldrin

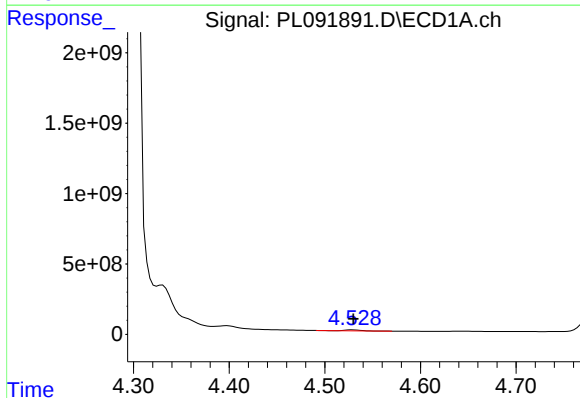
R.T.: 5.267 min
Delta R.T.: 0.003 min
Response: 1888783
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDCC2



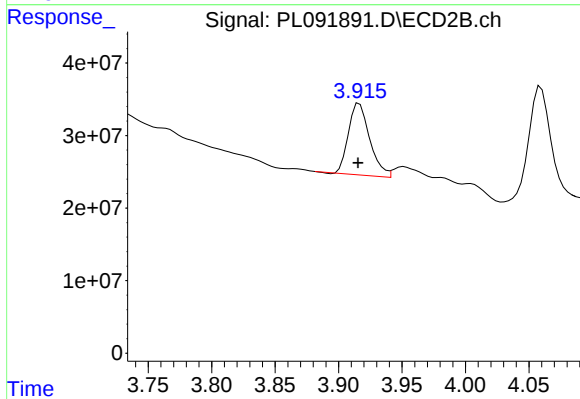
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.012 min
Response: 66360563
Conc: 25.35 ng/ml



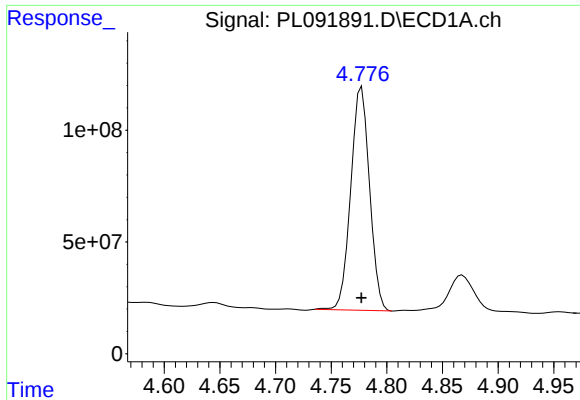
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 65025687
Conc: 56.17 ng/ml



#6 beta-BHC

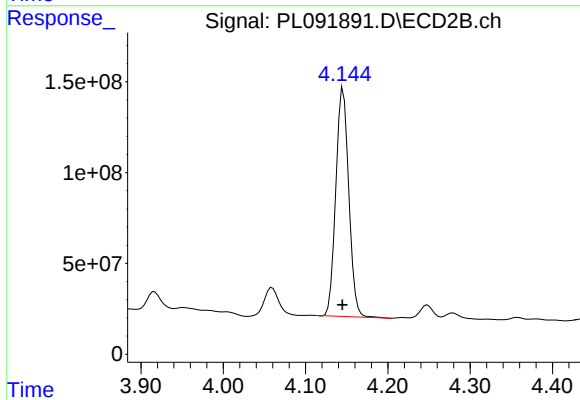
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 115162121
Conc: 88.88 ng/ml



#7 delta-BHC

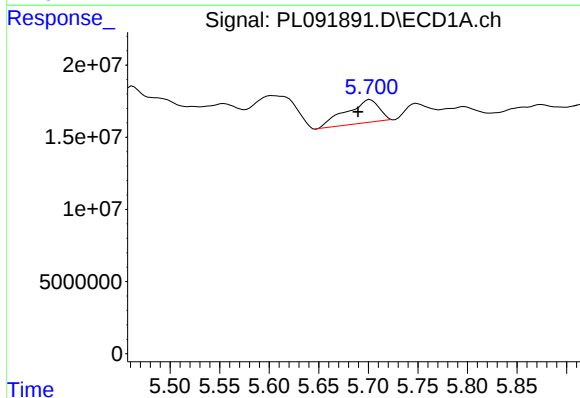
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 1174132860
Conc: 481.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDCC2



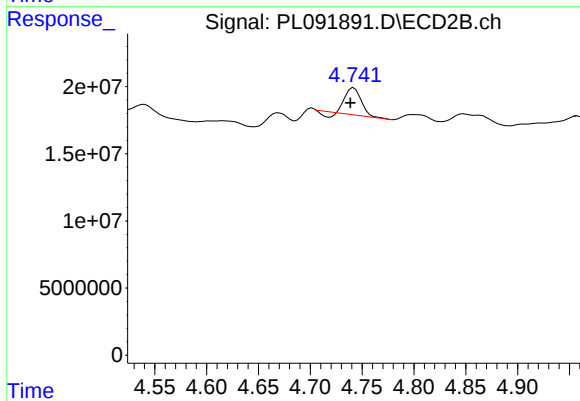
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: 0.001 min
Response: 1376866014
Conc: 477.50 ng/ml



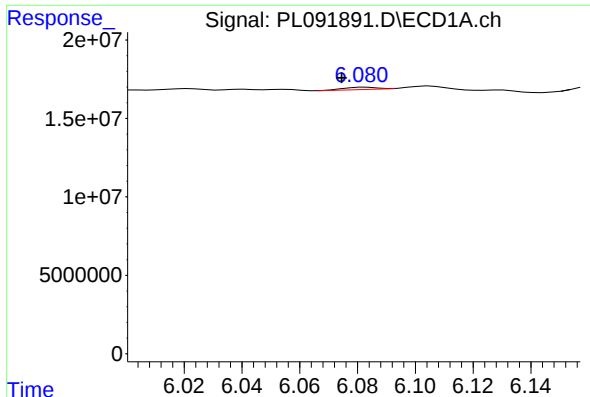
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: 0.012 min
Response: 37509815
Conc: 18.41 ng/ml



#8 Heptachlor epoxide

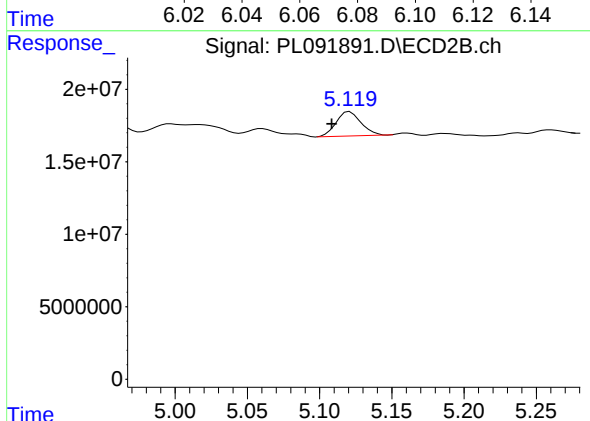
R.T.: 4.742 min
Delta R.T.: 0.003 min
Response: 19088826
Conc: 7.79 ng/ml



#9 Endosulfan I

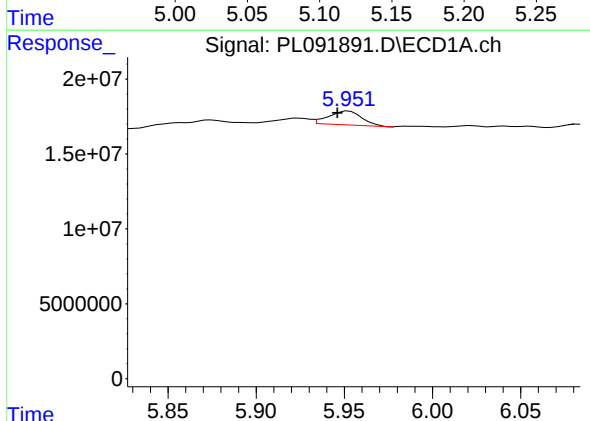
R.T.: 6.083 min
Delta R.T.: 0.009 min
Response: 1176388
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDCC2



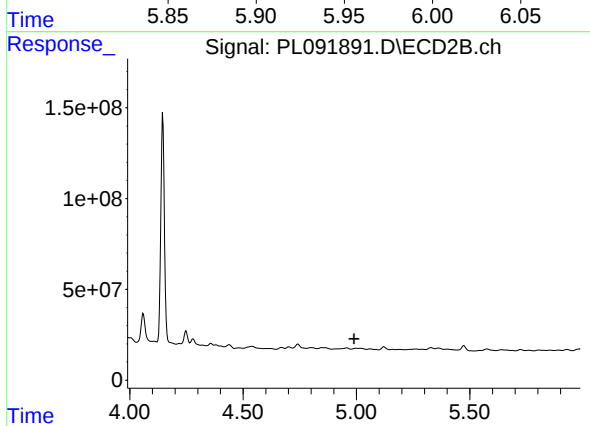
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.012 min
Response: 19430471
Conc: 8.95 ng/ml



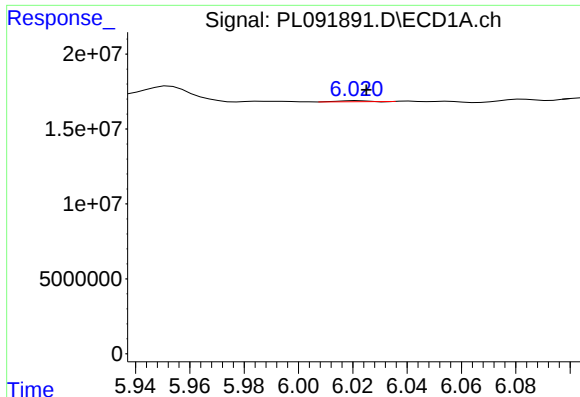
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.006 min
Response: 12187508
Conc: 6.26 ng/ml



#10 trans-Chlordane

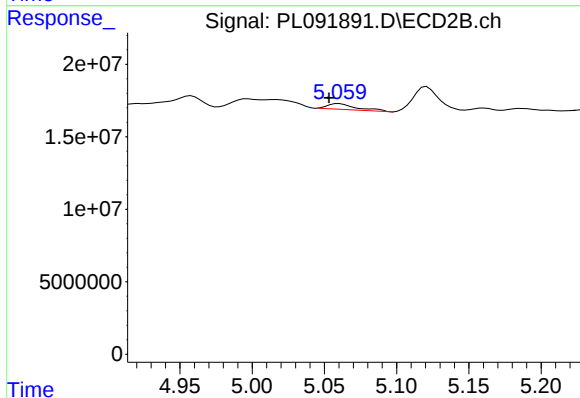
R.T.: 4.997 min
Delta R.T.: 0.008 min
Response: -150497
Conc: N.D.



#11 cis-Chlordane

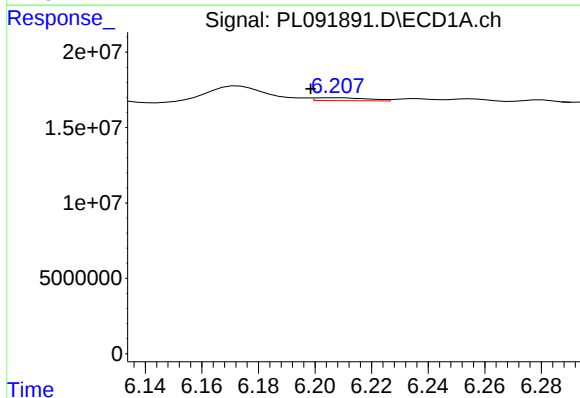
R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 221317
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDCC2



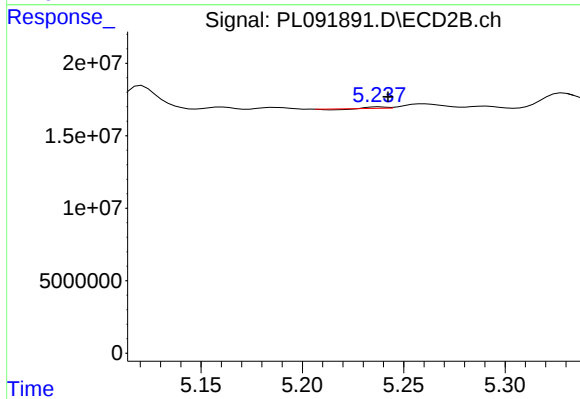
#11 cis-Chlordane

R.T.: 5.060 min
Delta R.T.: 0.007 min
Response: 5672592
Conc: 2.37 ng/ml



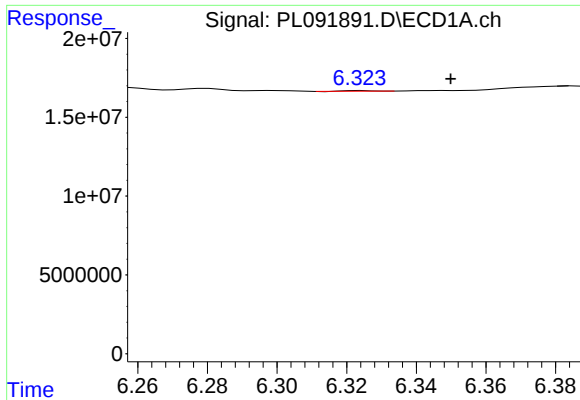
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.009 min
Response: 2508240
Conc: 1.40 ng/ml



#12 4,4'-DDE

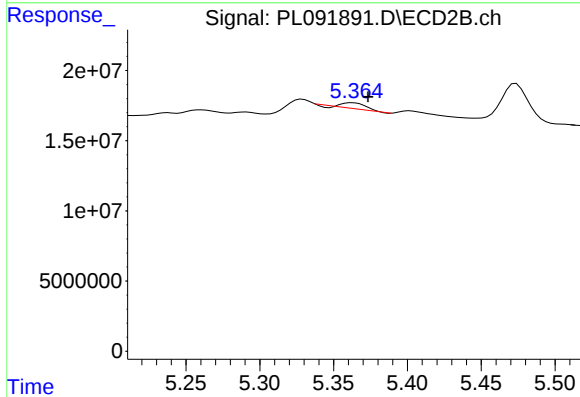
R.T.: 5.238 min
Delta R.T.: -0.004 min
Response: 126708
Conc: N.D.



#13 Dieldrin

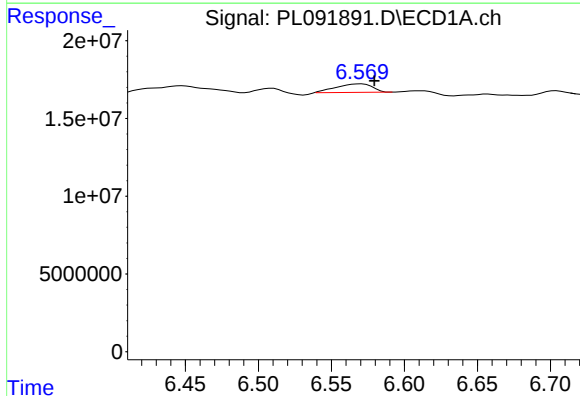
R.T.: 6.324 min
Delta R.T.: -0.026 min
Response: 216924
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDCC2



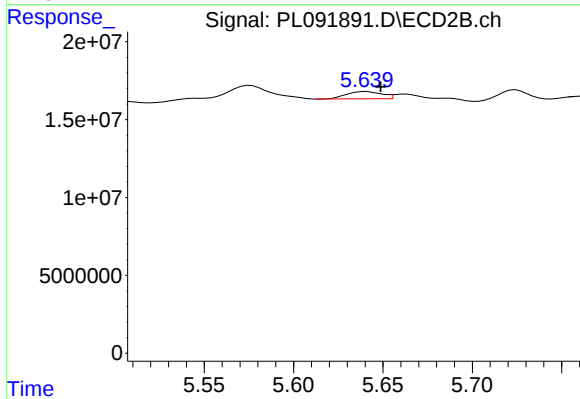
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: -0.010 min
Response: 4370237
Conc: 1.83 ng/ml



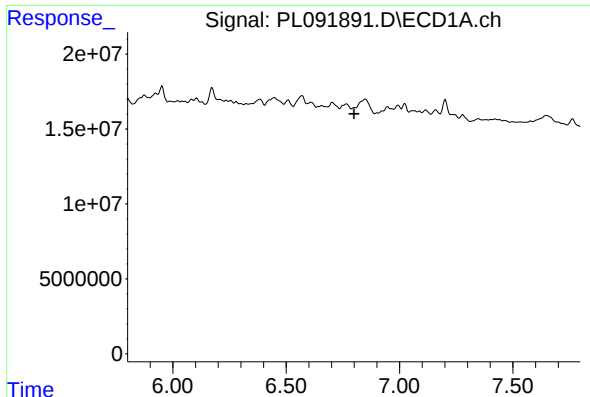
#14 Endrin

R.T.: 6.570 min
Delta R.T.: -0.009 min
Response: 9498060
Conc: 5.97 ng/ml



#14 Endrin

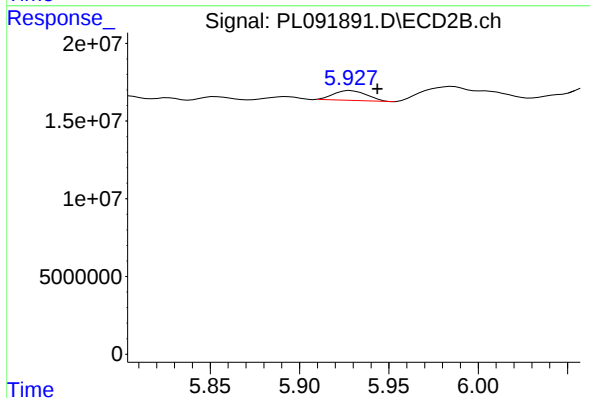
R.T.: 5.641 min
Delta R.T.: -0.008 min
Response: 6275469
Conc: 2.92 ng/ml



#15 Endosulfan II

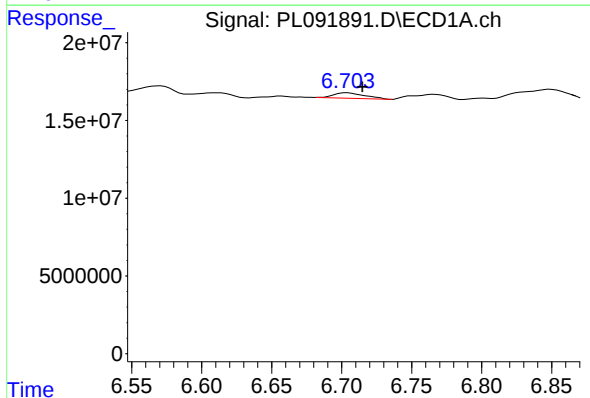
R.T.: 6.801 min
Delta R.T.: 0.001 min
Response: -1566022
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DDCC2



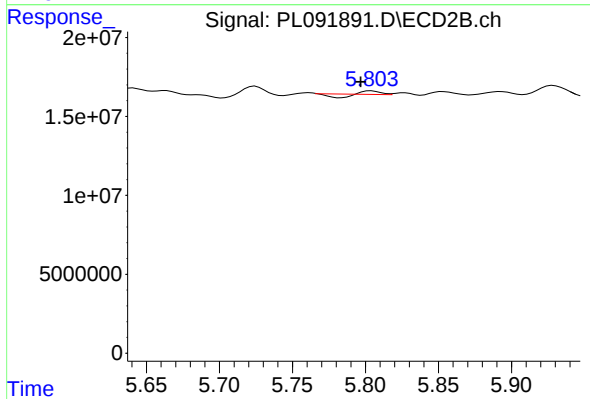
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: -0.015 min
Response: 8096046
Conc: 3.82 ng/ml



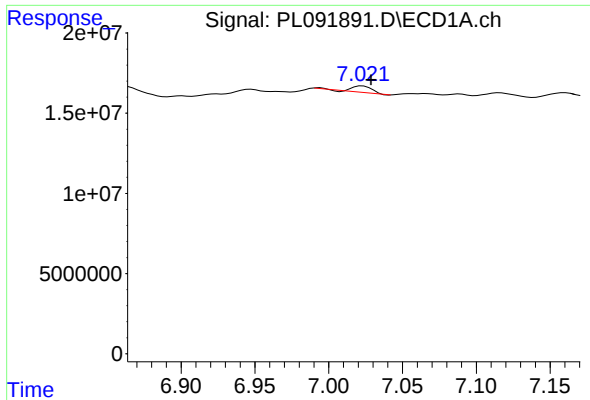
#16 4,4'-DDD

R.T.: 6.704 min
Delta R.T.: -0.011 min
Response: 5466366
Conc: 3.83 ng/ml



#16 4,4'-DDD

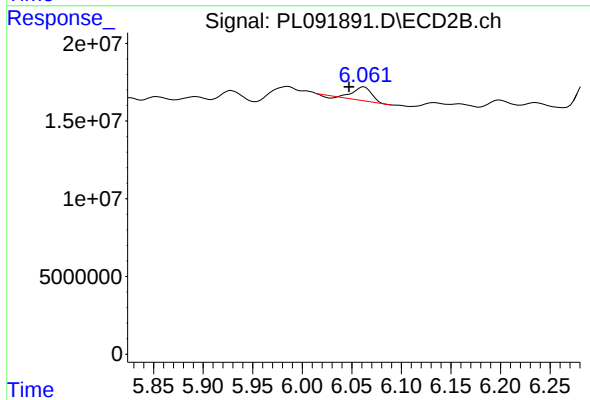
R.T.: 5.804 min
Delta R.T.: 0.007 min
Response: 225660
Conc: 0.12 ng/ml



#17 4,4'-DDT

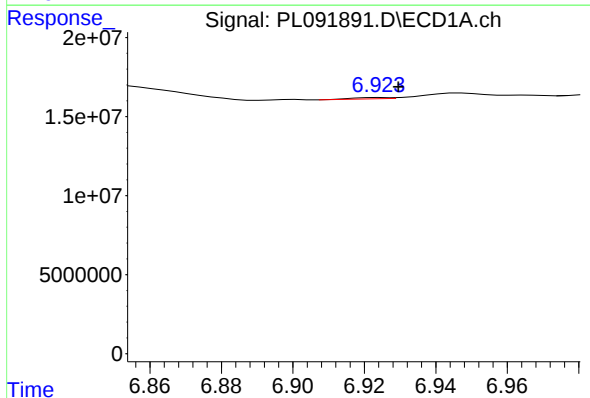
R.T.: 7.023 min
Delta R.T.: -0.006 min
Response: 3781042
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDCC2



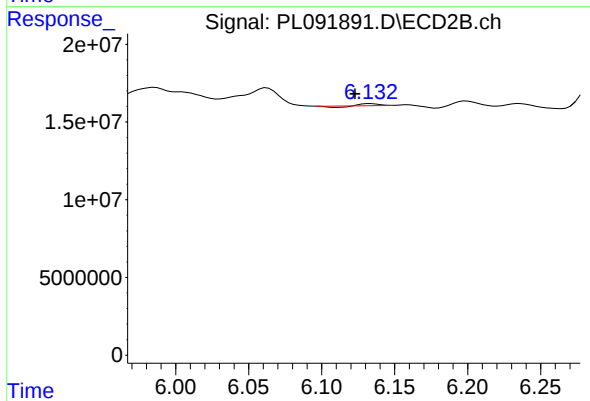
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: 0.015 min
Response: 10036341
Conc: 5.17 ng/ml



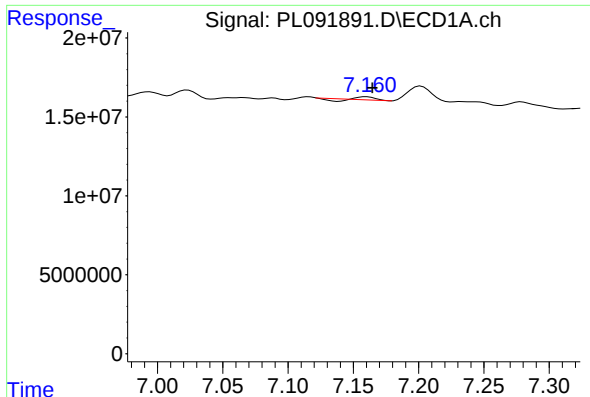
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 564540
Conc: 0.44 ng/ml



#18 Endrin aldehyde

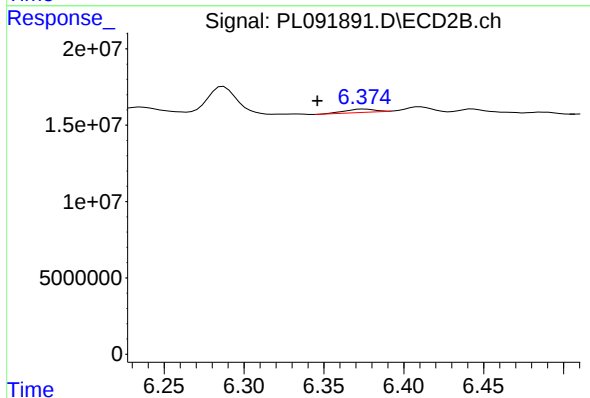
R.T.: 6.133 min
Delta R.T.: 0.011 min
Response: 614480
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

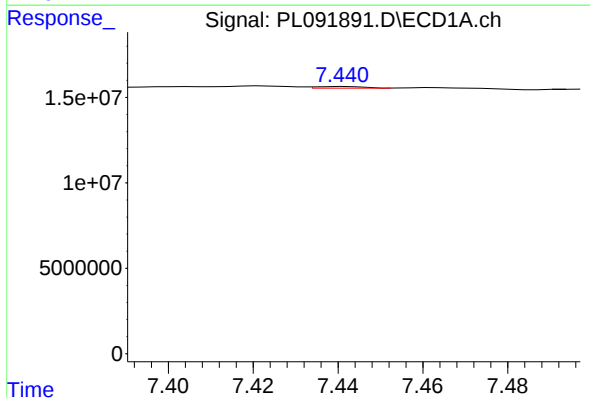
R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 959137
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDCC2



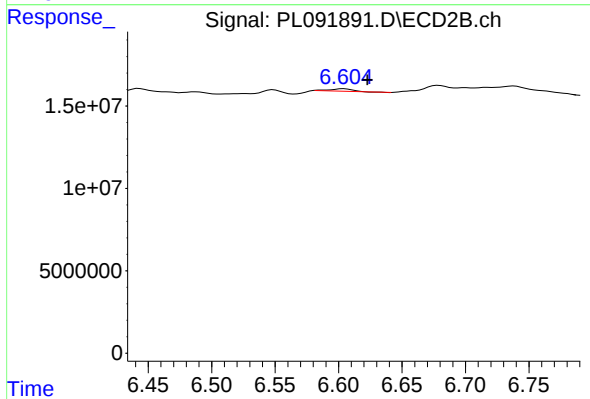
#19 Endosulfan Sulfate

R.T.: 6.376 min
Delta R.T.: 0.030 min
Response: 2814628
Conc: 1.37 ng/ml



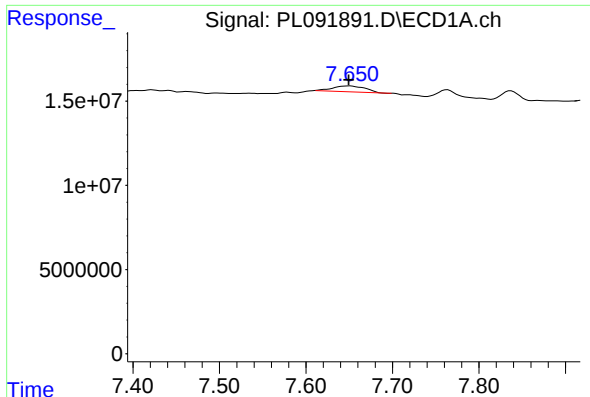
#20 Methoxychlor

R.T.: 7.441 min
Delta R.T.: -0.063 min
Response: 297896
Conc: 0.38 ng/ml



#20 Methoxychlor

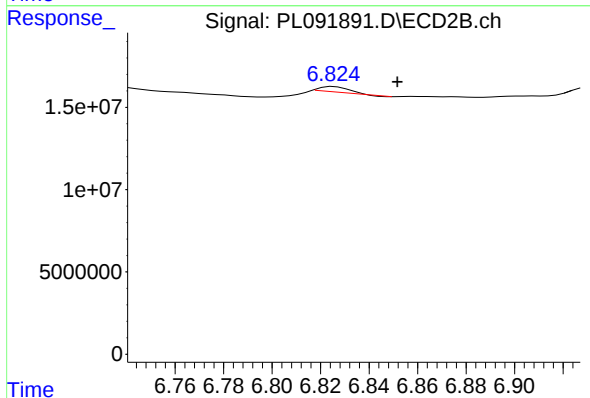
R.T.: 6.604 min
Delta R.T.: -0.018 min
Response: 1880901
Conc: 1.80 ng/ml



#21 Endrin ketone

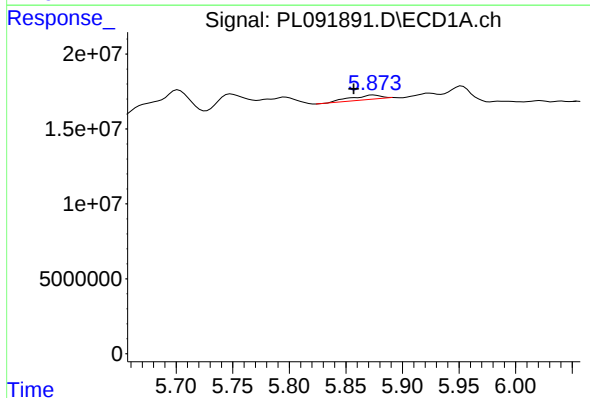
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 8684115
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDCC2



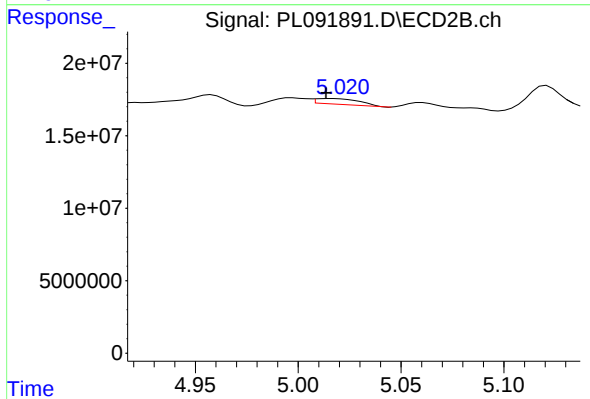
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.026 min
Response: 2662299
Conc: 1.15 ng/ml



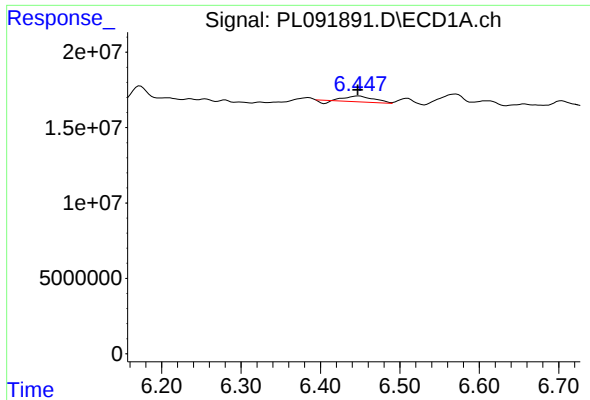
#22 Toxaphene-1

R.T.: 5.875 min
Delta R.T.: 0.018 min
Response: 6035971
Conc: 1012.20 ng/ml



#22 Toxaphene-1

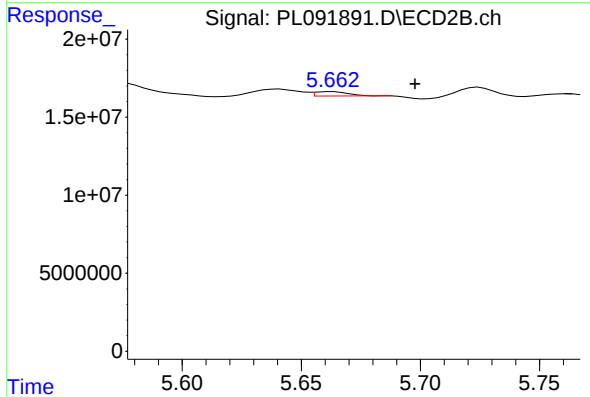
R.T.: 5.016 min
Delta R.T.: 0.002 min
Response: 5840538
Conc: 476.76 ng/ml



#23 Toxaphene-2

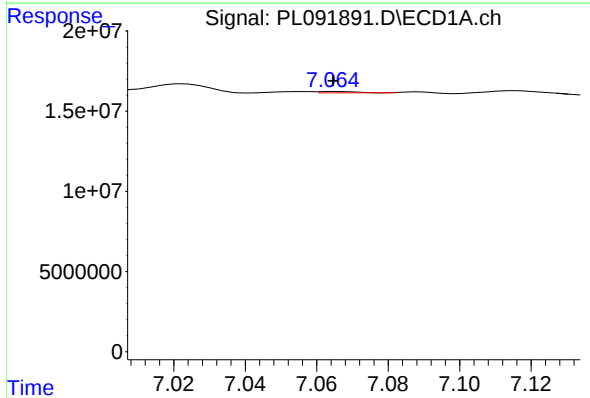
R.T.: 6.448 min
Delta R.T.: 0.001 min
Response: 8383210
Conc: 471.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDCC2



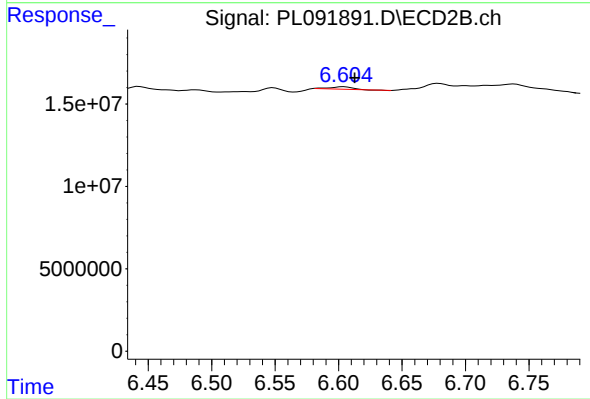
#23 Toxaphene-2

R.T.: 5.663 min
Delta R.T.: -0.035 min
Response: 2763838
Conc: 221.02 ng/ml



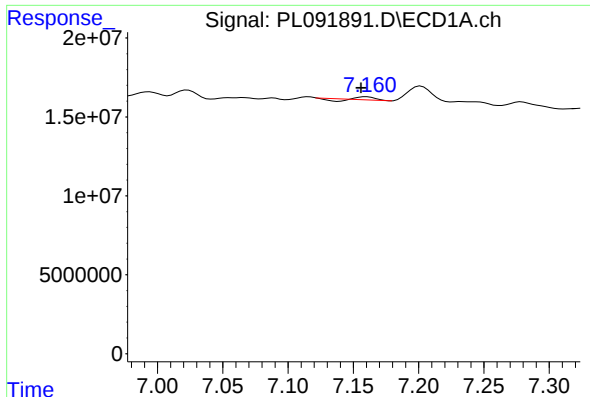
#24 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: 0.002 min
Response: 163267
Conc: 3.50 ng/ml



#24 Toxaphene-3

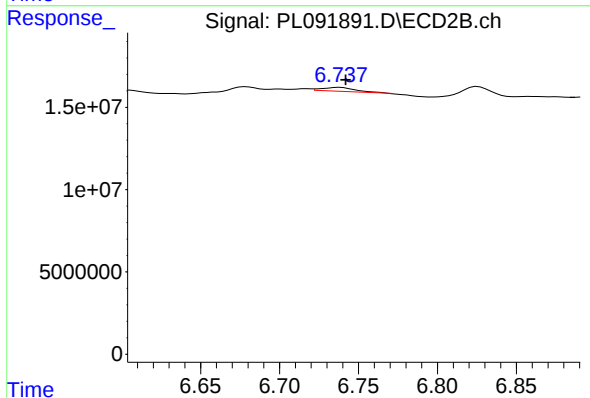
R.T.: 6.604 min
Delta R.T.: -0.008 min
Response: 1880901
Conc: 40.07 ng/ml



#25 Toxaphene-4

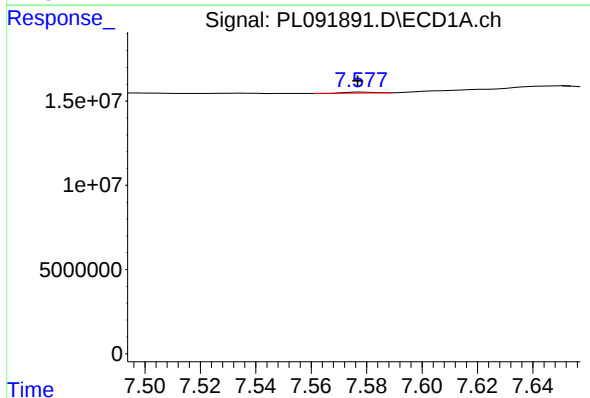
R.T.: 7.160 min
Delta R.T.: 0.004 min
Response: 959137
Conc: 26.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDCC2



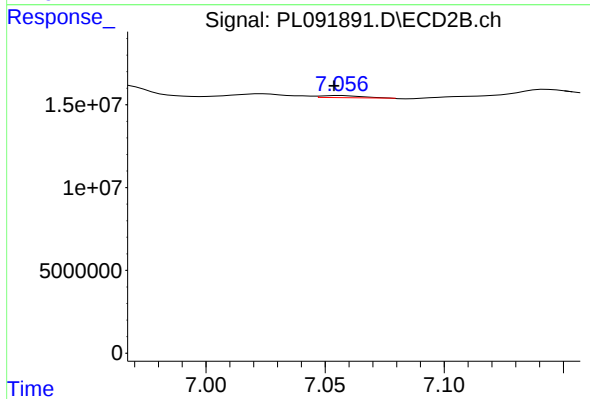
#25 Toxaphene-4

R.T.: 6.739 min
Delta R.T.: -0.003 min
Response: 3357947
Conc: 52.47 ng/ml



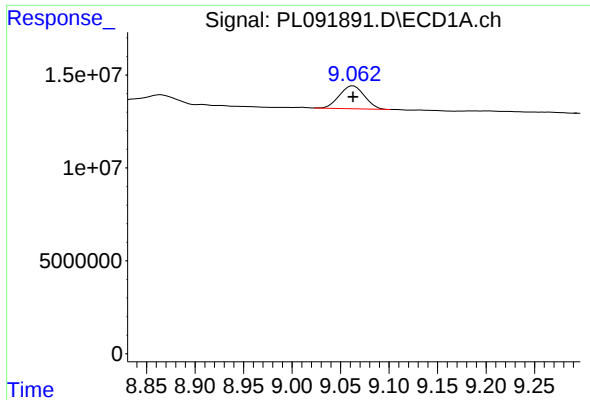
#26 Toxaphene-5

R.T.: 7.578 min
Delta R.T.: 0.001 min
Response: 383044
Conc: 15.04 ng/ml



#26 Toxaphene-5

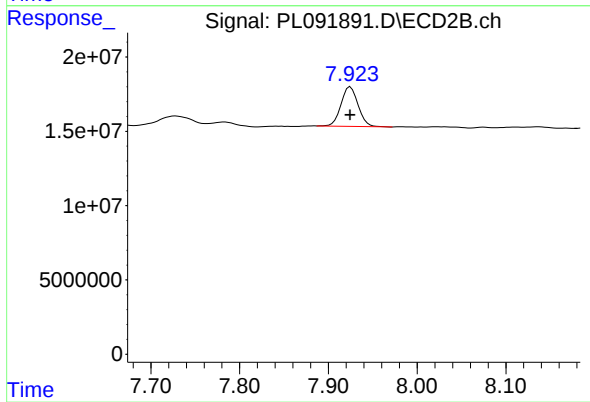
R.T.: 7.057 min
Delta R.T.: 0.003 min
Response: 1417325
Conc: 33.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 22170097
Conc: 16.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
DDCC2



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 35670967
Conc: 16.76 ng/ml