

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
 Data File : PL078154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 17:56
 Operator : AR\AJ
 Sample : N4847-08
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CB8R4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:30:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 01:39:00 2022
 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

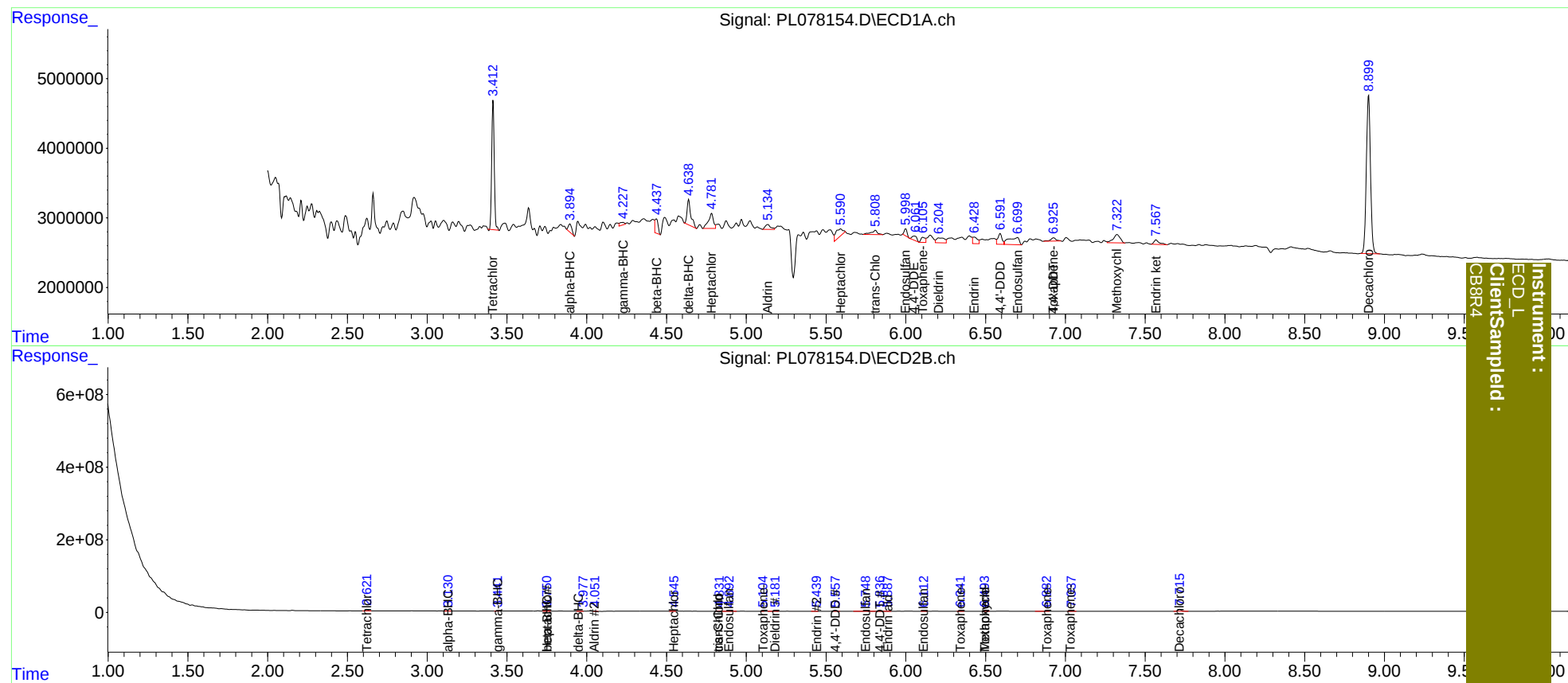
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	2.623	20245980	42805480	11.478	12.723
27)	SA Decachlor...	8.901	7.717	41491220	76275942	27.374	28.169
Target Compounds							
2)	A alpha-BHC	3.895	3.132	1825725	1131903	0.726	0.226 #
3)	MA gamma-BHC...	4.229	3.444	831746	3473598	0.345	0.759 #
4)	MA Heptachlor	4.783	3.751	4701839	2296383	1.950	0.500 #
5)	MB Aldrin	5.136	4.049	1650504	7343533	0.756	1.646 #
6)	B beta-BHC	4.437	3.751	2933714	2296383	2.494	1.157 #
7)	B delta-BHC	4.639f	3.949	5882714	6661937	2.408	1.417 #
8)	B Heptachlo...	5.591	4.547	3420210	784087	1.617	0.199 #
9)	A Endosulfan I	5.999f	4.895	1282554	790468	0.722	0.219 #
10)	B trans-Chl...	5.810	4.825	1659575	1070465	0.850	0.265 #
11)	B cis-Chlor...	0.000	4.825	0	1070465	N.D.	0.278
12)	B 4,4'-DDE	6.053	5.062	1272704	330428	0.679	<MDL #
13)	MA Dieldrin	6.206	5.182	2491058	3967886	1.339	1.020
14)	MA Endrin	6.429	5.439	1972506	942756	1.223	0.292 #
15)	B Endosulfa...	6.700	5.749	4749727	4151280	2.944	1.313 #
16)	A 4,4'-DDD	6.592	5.559f	2769740	1436413	2.041	0.476 #
17)	MA 4,4'-DDT	6.926	5.838	1096482	1199556	0.753	0.397 #
18)	B Endrin al...	0.000	5.888	0	2282425	N.D.	0.883
19)	B Endosulfa...	0.000	6.114	0	820601	N.D.	0.265
20)	A Methoxychlor	7.324f	6.494f	3613831	670153	4.819	0.450 #
21)	B Endrin ke...	7.568	6.576f	1453996	244282	0.905	<MDL #
22)	Toxaphene-1	6.107	5.105	1305292	84635	93.272	5.233 #
23)	Toxaphene-2	6.926	6.343f	1096482	644189	26.813	9.580 #
24)	Toxaphene-3	0.000	6.494f	0	670153	N.D.	7.359
25)	Toxaphene-4	0.000	6.883f	0	377390	N.D.	6.883
26)	Toxaphene-5	0.000	7.031f	0	4767350	N.D.	144.638

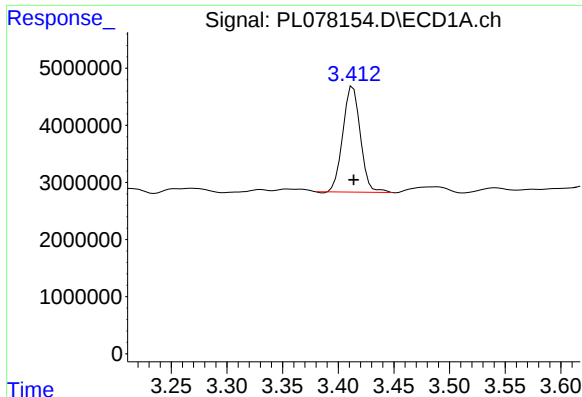
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
Data File : PL078154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 17:56
Operator : AR\AJ
Sample : N4847-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:30:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 01:39:00 2022
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

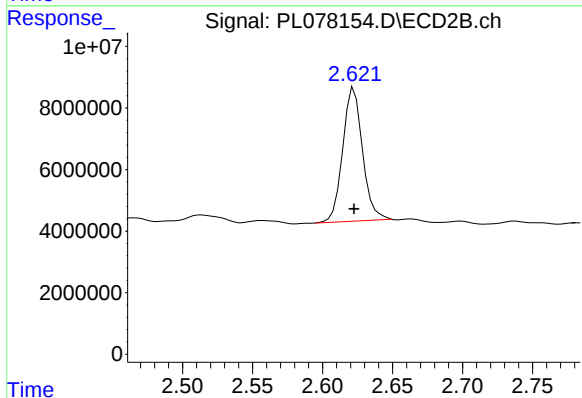




#1 Tetrachloro-m-xylene

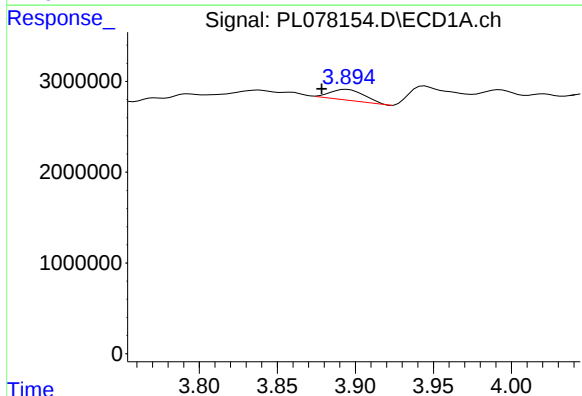
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 20245980
Conc: 11.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R4



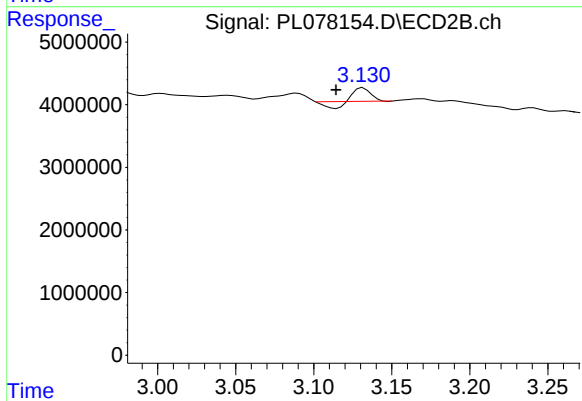
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 42805480
Conc: 12.72 ng/ml



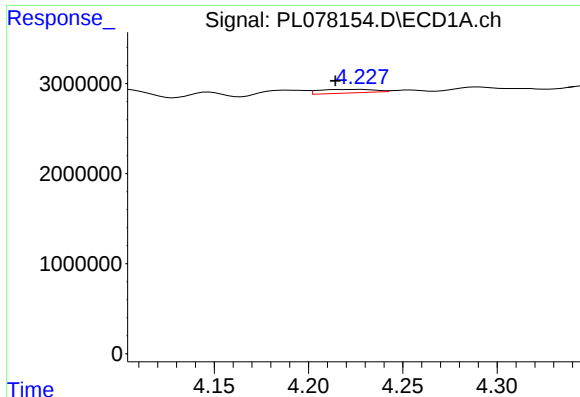
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.016 min
Response: 1825725
Conc: 0.73 ng/ml



#2 alpha-BHC

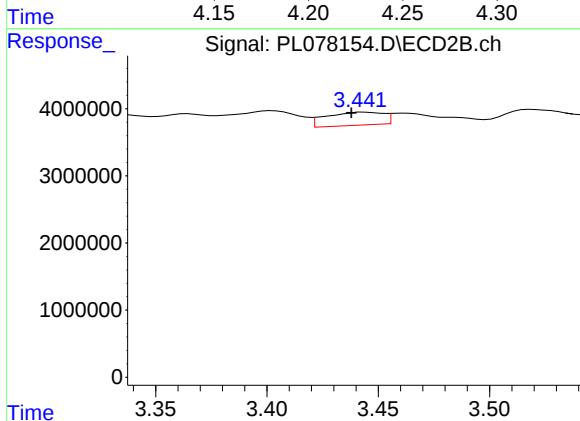
R.T.: 3.132 min
Delta R.T.: 0.017 min
Response: 1131903
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

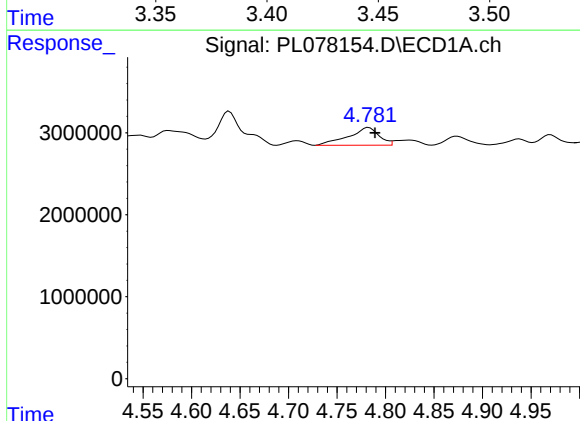
R.T.: 4.229 min
Delta R.T.: 0.014 min
Response: 831746
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R4



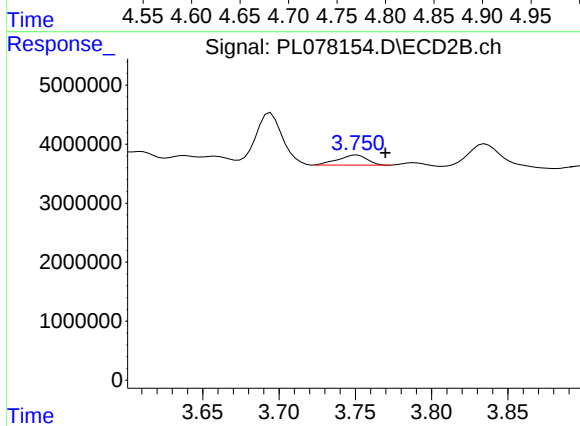
#3 gamma-BHC (Lindane)

R.T.: 3.444 min
Delta R.T.: 0.006 min
Response: 3473598
Conc: 0.76 ng/ml



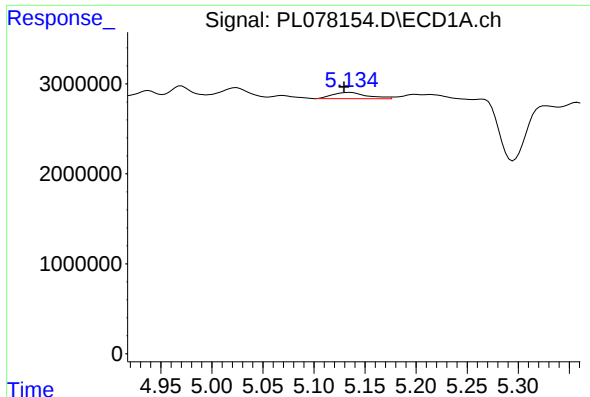
#4 Heptachlor

R.T.: 4.783 min
Delta R.T.: -0.007 min
Response: 4701839
Conc: 1.95 ng/ml



#4 Heptachlor

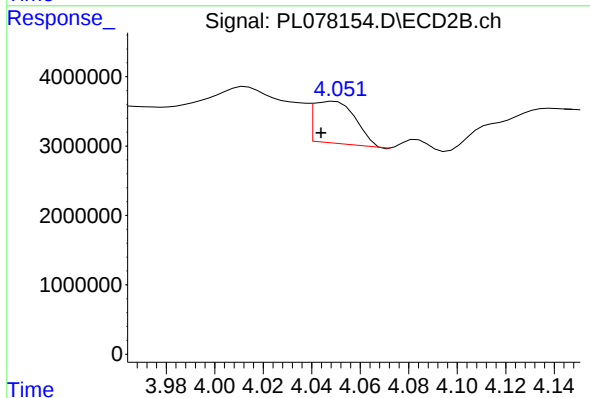
R.T.: 3.751 min
Delta R.T.: -0.018 min
Response: 2296383
Conc: 0.50 ng/ml



#5 Aldrin

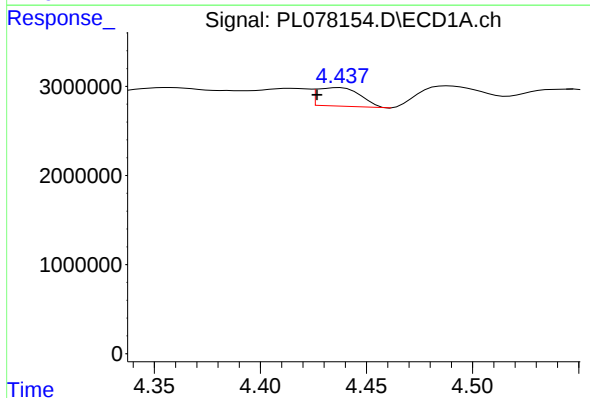
R.T.: 5.136 min
Delta R.T.: 0.006 min
Response: 1650504
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R4



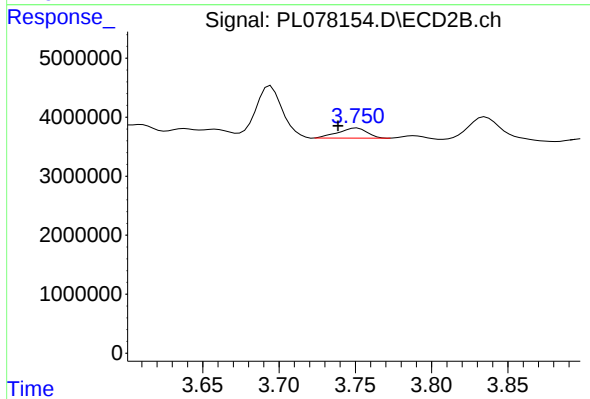
#5 Aldrin

R.T.: 4.049 min
Delta R.T.: 0.006 min
Response: 7343533
Conc: 1.65 ng/ml



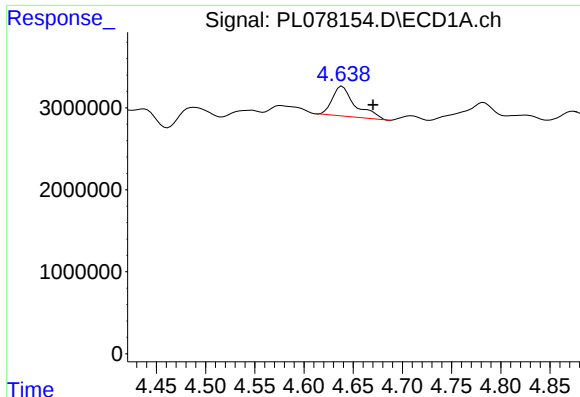
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.010 min
Response: 2933714
Conc: 2.49 ng/ml



#6 beta-BHC

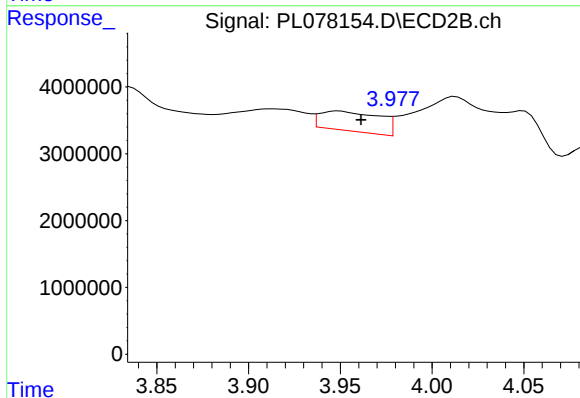
R.T.: 3.751 min
Delta R.T.: 0.013 min
Response: 2296383
Conc: 1.16 ng/ml



#7 delta-BHC

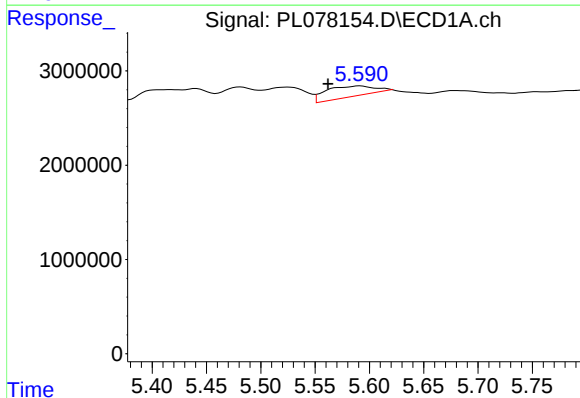
R.T.: 4.639 min
Delta R.T.: -0.031 min
Response: 5882714
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R4



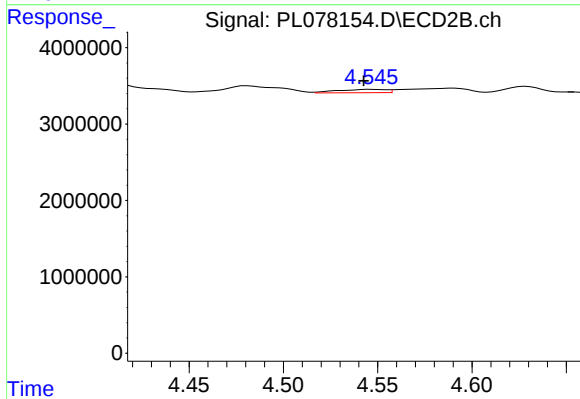
#7 delta-BHC

R.T.: 3.949 min
Delta R.T.: -0.012 min
Response: 6661937
Conc: 1.42 ng/ml



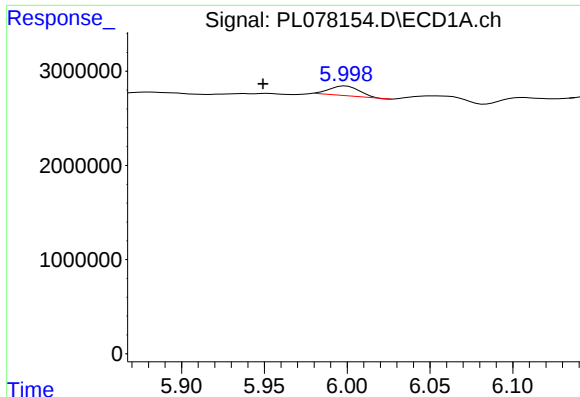
#8 Heptachlor epoxide

R.T.: 5.591 min
Delta R.T.: 0.029 min
Response: 3420210
Conc: 1.62 ng/ml



#8 Heptachlor epoxide

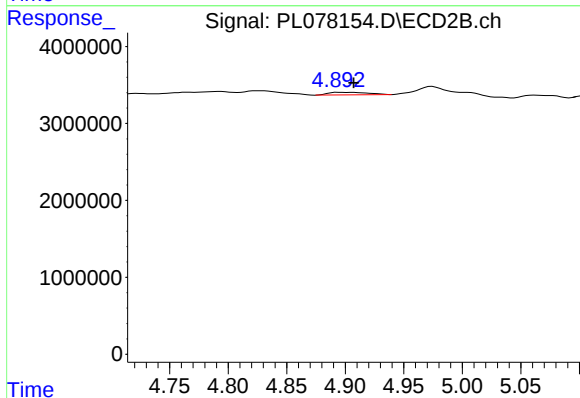
R.T.: 4.547 min
Delta R.T.: 0.004 min
Response: 784087
Conc: 0.20 ng/ml



#9 Endosulfan I

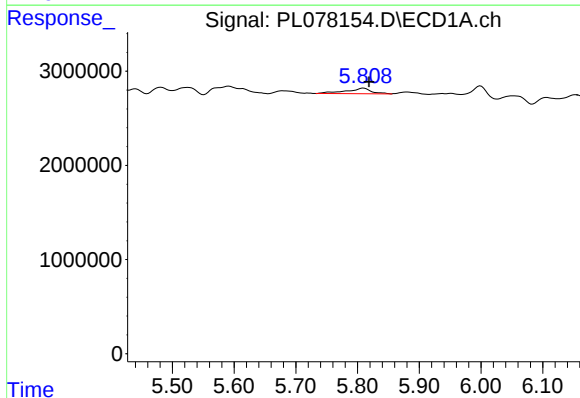
R.T.: 5.999 min
Delta R.T.: 0.050 min
Response: 1282554
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R4



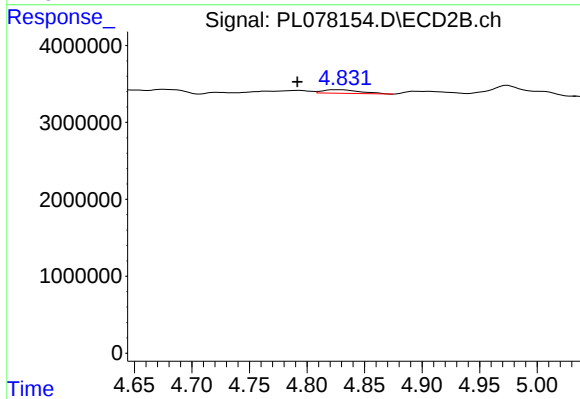
#9 Endosulfan I

R.T.: 4.895 min
Delta R.T.: -0.013 min
Response: 790468
Conc: 0.22 ng/ml



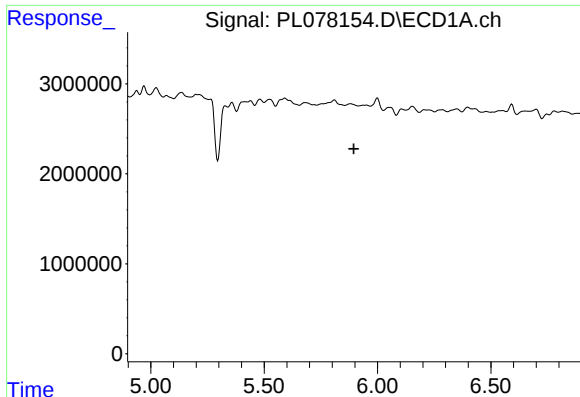
#10 trans-Chlordane

R.T.: 5.810 min
Delta R.T.: -0.009 min
Response: 1659575
Conc: 0.85 ng/ml



#10 trans-Chlordane

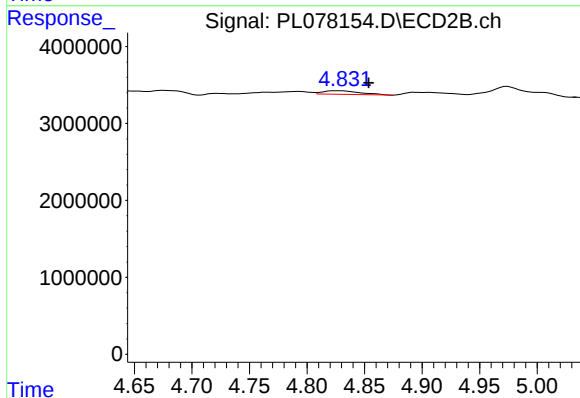
R.T.: 4.825 min
Delta R.T.: 0.033 min
Response: 1070465
Conc: 0.26 ng/ml



#11 cis-Chlordane

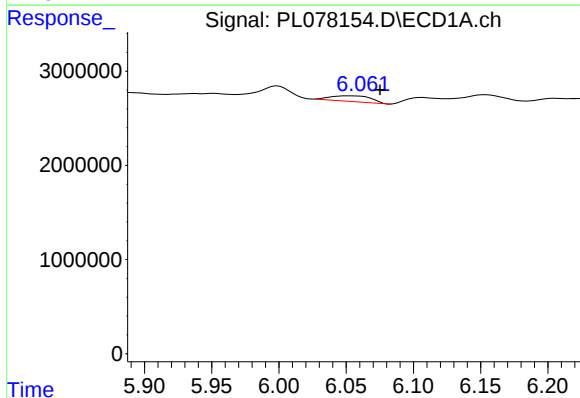
R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8R4



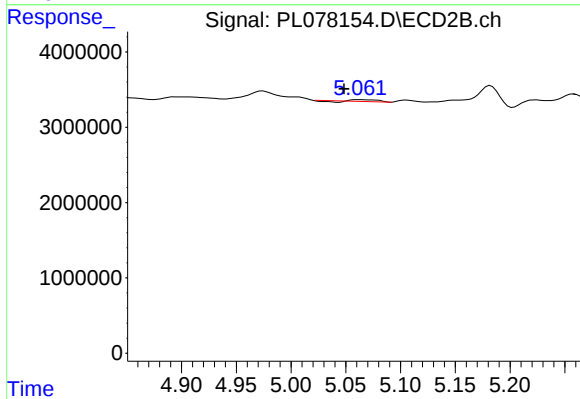
#11 cis-Chlordane

R.T.: 4.825 min
Delta R.T.: -0.029 min
Response: 1070465
Conc: 0.28 ng/ml



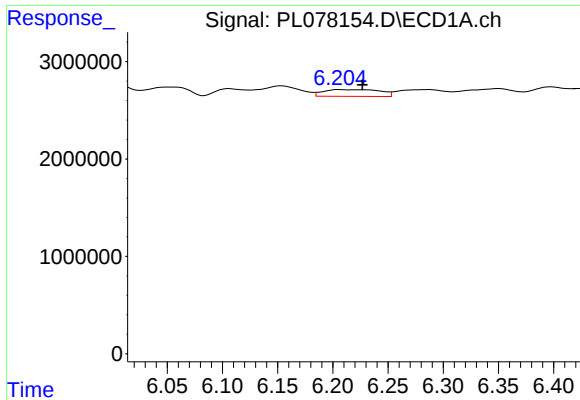
#12 4,4'-DDE

R.T.: 6.053 min
Delta R.T.: -0.022 min
Response: 1272704
Conc: 0.68 ng/ml



#12 4,4'-DDE

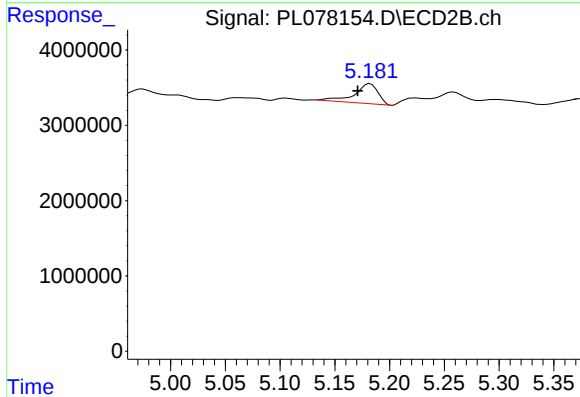
R.T.: 5.062 min
Delta R.T.: 0.013 min
Response: 330428
Conc: N.D.



#13 Dieldrin

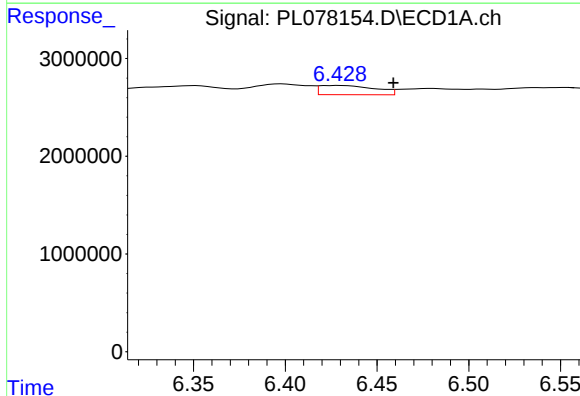
R.T.: 6.206 min
Delta R.T.: -0.021 min
Response: 2491058
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R4



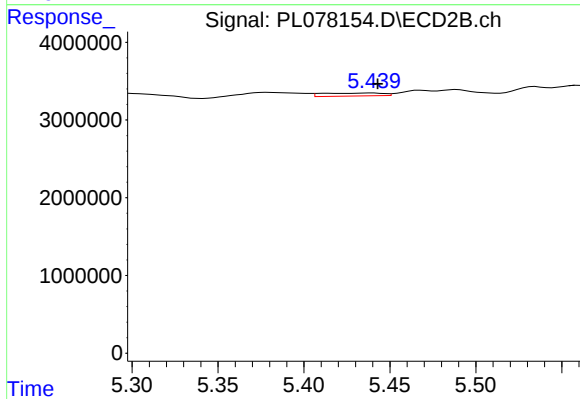
#13 Dieldrin

R.T.: 5.182 min
Delta R.T.: 0.011 min
Response: 3967886
Conc: 1.02 ng/ml



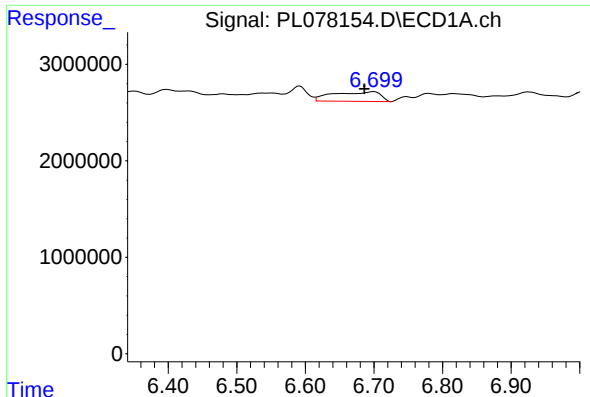
#14 Endrin

R.T.: 6.429 min
Delta R.T.: -0.030 min
Response: 1972506
Conc: 1.22 ng/ml



#14 Endrin

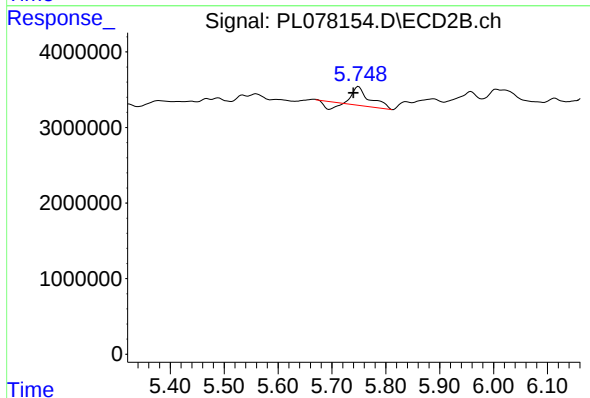
R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 942756
Conc: 0.29 ng/ml



#15 Endosulfan II

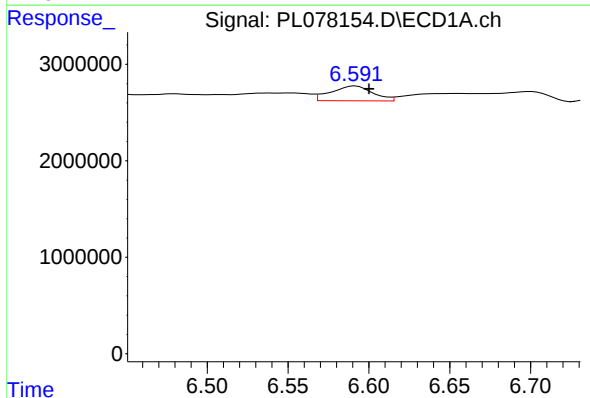
R.T.: 6.700 min
Delta R.T.: 0.014 min
Response: 4749727
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R4



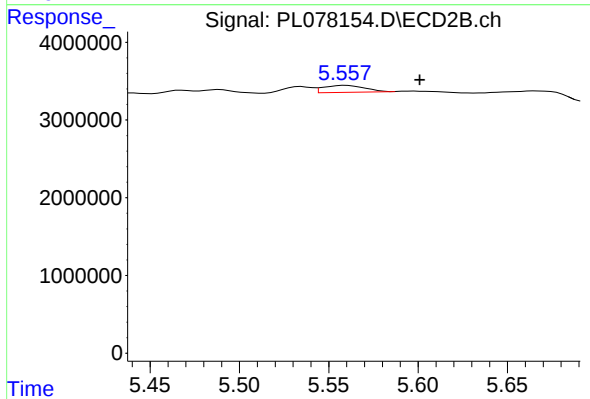
#15 Endosulfan II

R.T.: 5.749 min
Delta R.T.: 0.010 min
Response: 4151280
Conc: 1.31 ng/ml



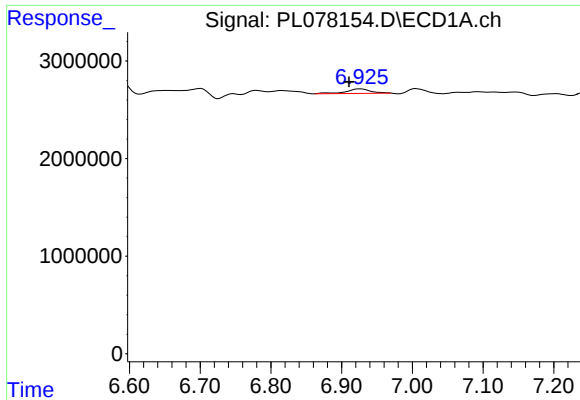
#16 4,4'-DDD

R.T.: 6.592 min
Delta R.T.: -0.008 min
Response: 2769740
Conc: 2.04 ng/ml



#16 4,4'-DDD

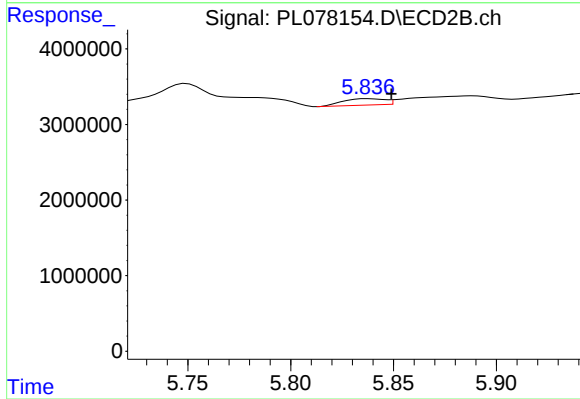
R.T.: 5.559 min
Delta R.T.: -0.041 min
Response: 1436413
Conc: 0.48 ng/ml



#17 4,4'-DDT

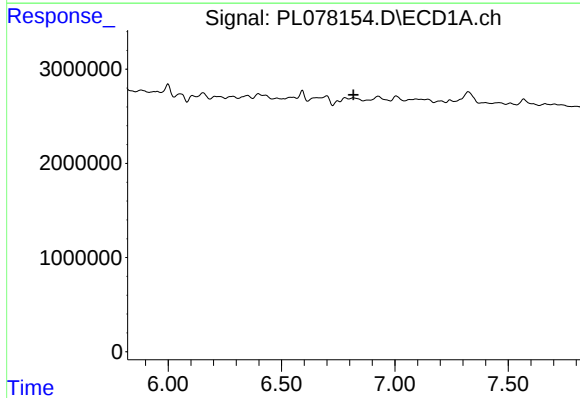
R.T.: 6.926 min
Delta R.T.: 0.016 min
Response: 1096482
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R4



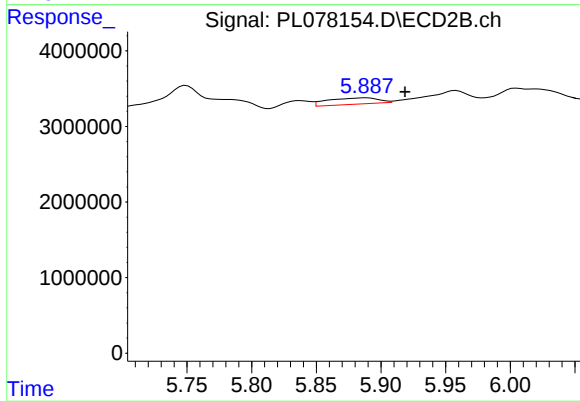
#17 4,4'-DDT

R.T.: 5.838 min
Delta R.T.: -0.011 min
Response: 1199556
Conc: 0.40 ng/ml



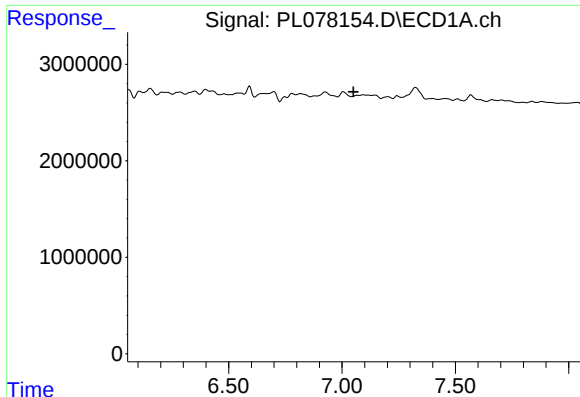
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.818 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

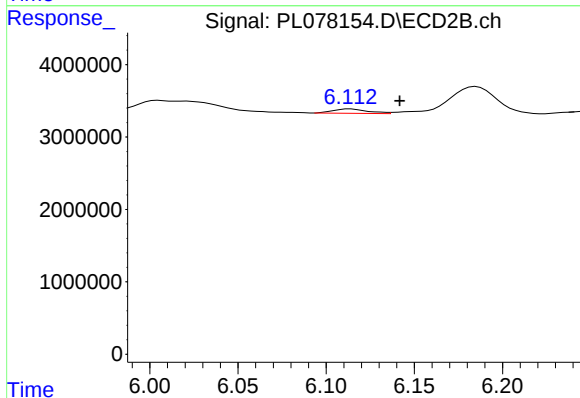
R.T.: 5.888 min
Delta R.T.: -0.031 min
Response: 2282425
Conc: 0.88 ng/ml



#19 Endosulfan Sulfate

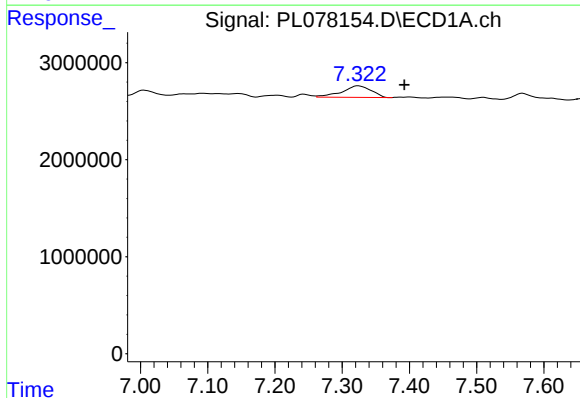
R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8R4



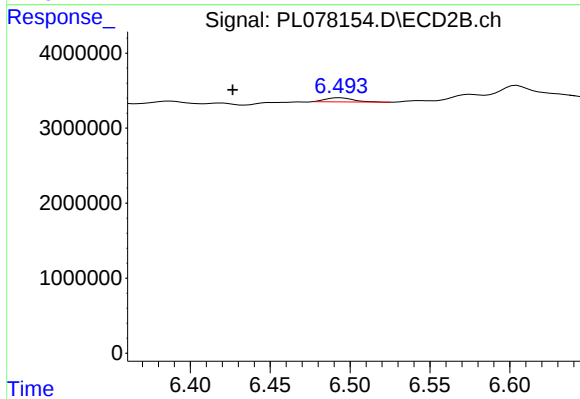
#19 Endosulfan Sulfate

R.T.: 6.114 min
Delta R.T.: -0.028 min
Response: 820601
Conc: 0.26 ng/ml



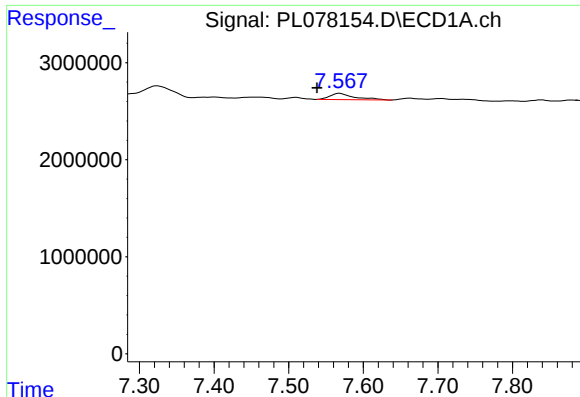
#20 Methoxychlor

R.T.: 7.324 min
Delta R.T.: -0.069 min
Response: 3613831
Conc: 4.82 ng/ml



#20 Methoxychlor

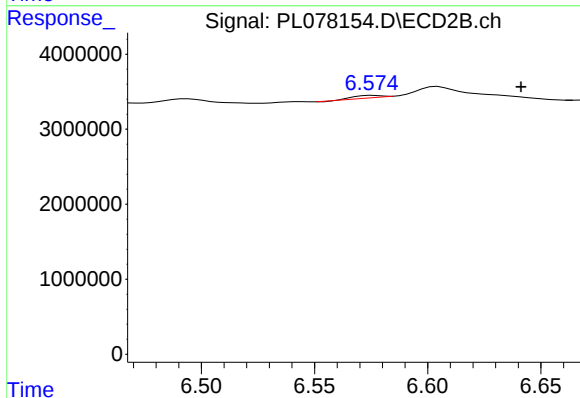
R.T.: 6.494 min
Delta R.T.: 0.067 min
Response: 670153
Conc: 0.45 ng/ml



#21 Endrin ketone

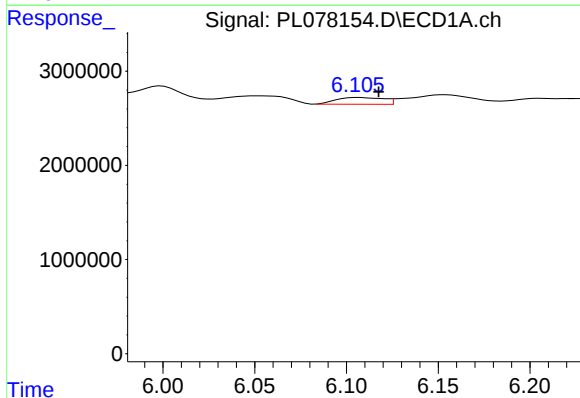
R.T.: 7.568 min
Delta R.T.: 0.030 min
Response: 1453996
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R4



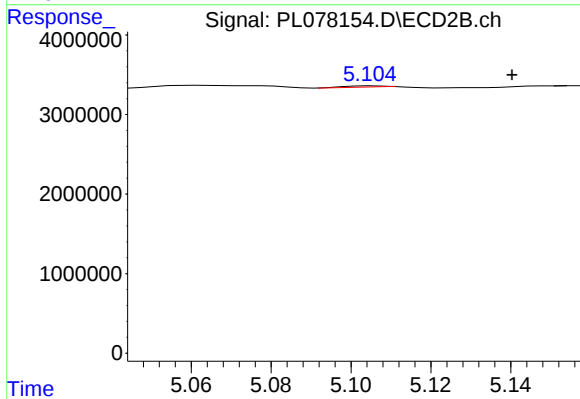
#21 Endrin ketone

R.T.: 6.576 min
Delta R.T.: -0.066 min
Response: 244282
Conc: N.D.



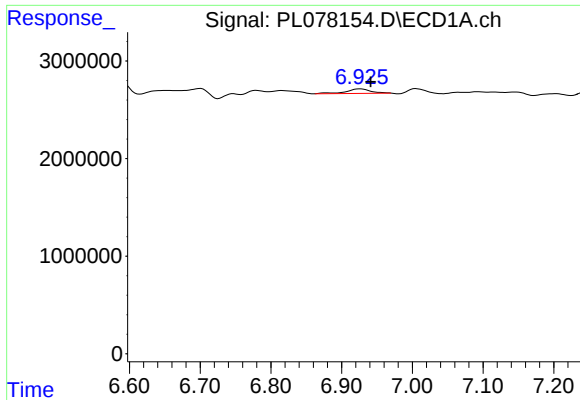
#22 Toxaphene-1

R.T.: 6.107 min
Delta R.T.: -0.011 min
Response: 1305292
Conc: 93.27 ng/ml



#22 Toxaphene-1

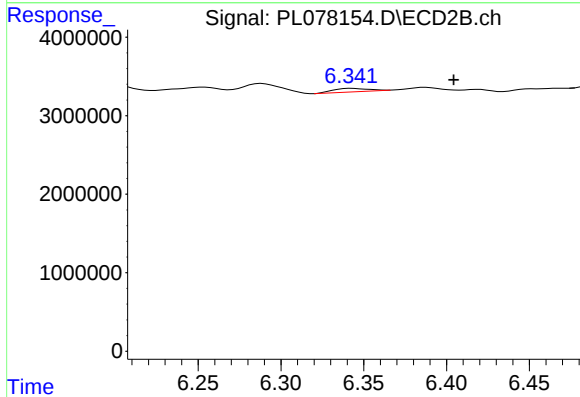
R.T.: 5.105 min
Delta R.T.: -0.035 min
Response: 84635
Conc: 5.23 ng/ml



#23 Toxaphene-2

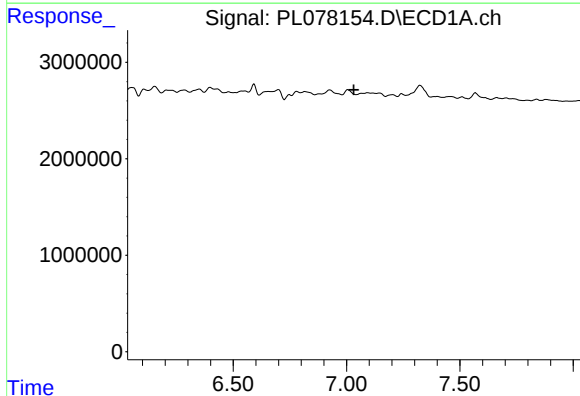
R.T.: 6.926 min
Delta R.T.: -0.015 min
Response: 1096482
Conc: 26.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R4



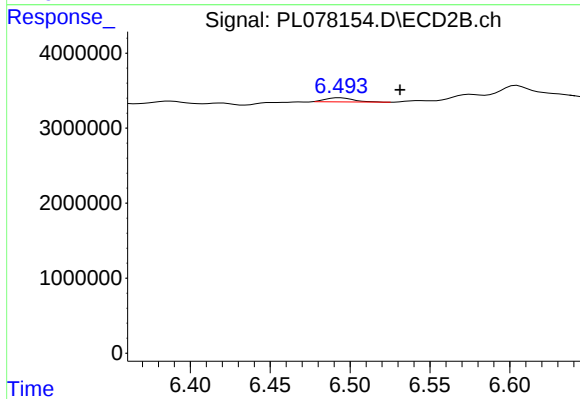
#23 Toxaphene-2

R.T.: 6.343 min
Delta R.T.: -0.062 min
Response: 644189
Conc: 9.58 ng/ml



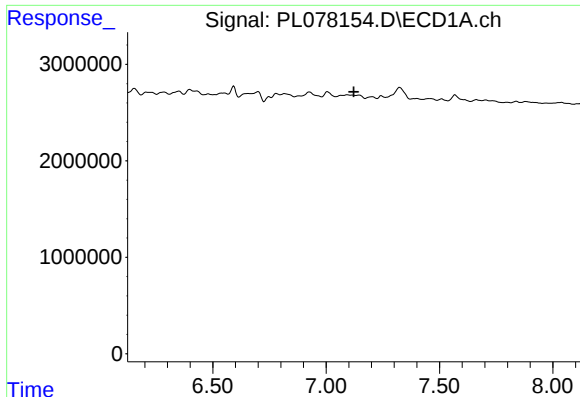
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

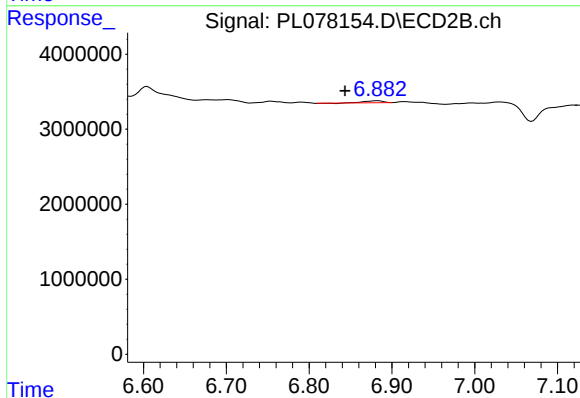
R.T.: 6.494 min
Delta R.T.: -0.037 min
Response: 670153
Conc: 7.36 ng/ml



#25 Toxaphene-4

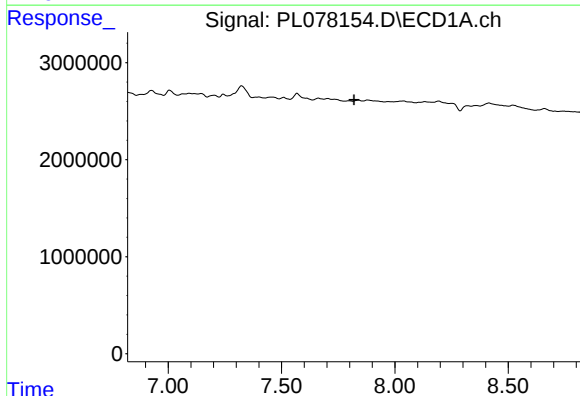
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8R4



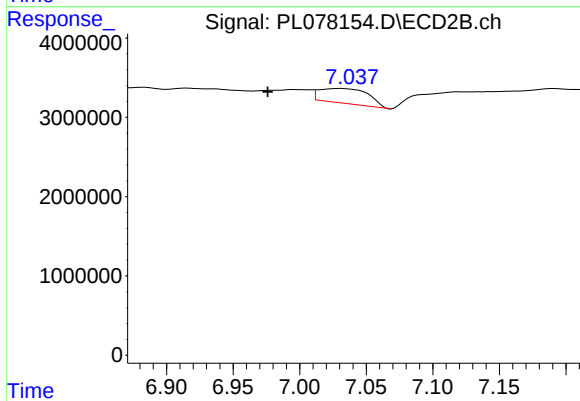
#25 Toxaphene-4

R.T.: 6.883 min
Delta R.T.: 0.040 min
Response: 377390
Conc: 6.88 ng/ml



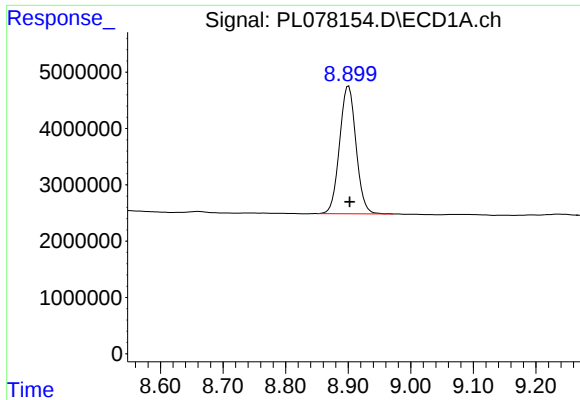
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

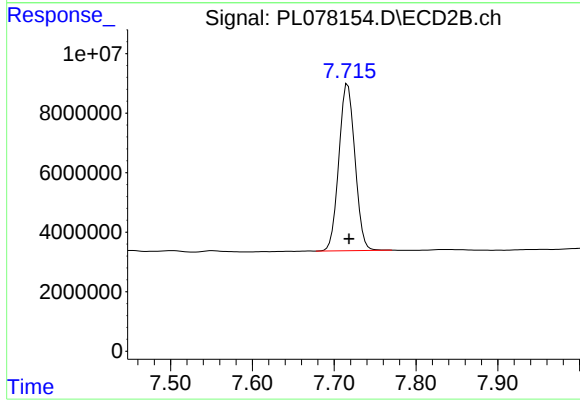
R.T.: 7.031 min
Delta R.T.: 0.055 min
Response: 4767350
Conc: 144.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.002 min
Response: 41491220
Conc: 27.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R4



#27 Decachlorobiphenyl

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 76275942
Conc: 28.17 ng/ml