

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021722\
 Data File : PL072784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2022 17:30
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 02:19:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.551	5.489	9961961	35428266	20.689	20.510
28)	SA Decachlor...	10.313	11.380	15596302	33416559	20.601	21.073
Target Compounds							
2)	A alpha-BHC	5.267	0.000	207989	0	0.315	N.D. #
3)	MA gamma-BHC...	5.694	0.000	16288	0	0.026	N.D. #
4)	MA Heptachlor	6.069f	0.000	51780	0	0.071	N.D. #
5)	MB Aldrin	6.413	0.000	15985	0	0.025	N.D. #
6)	B beta-BHC	6.069	0.000	51780	0	0.209	N.D. #
7)	B delta-BHC	6.345f	7.014f	66626	756696	0.101	0.330 #
8)	B Heptachlo...	6.995	7.960	16367	704376	0.026	0.365 #
9)	A Endosulfan I	7.374f	8.379f	36220	96085	0.062	0.055
10)	B gamma-Chl...	0.000	8.219	0	1364682	N.D.	0.706 #
11)	B alpha-Chl...	7.315f	8.309	18788	61787	0.030	0.033
12)	B 4,4'-DDE	7.568	0.000	5391	0	0.009	N.D. #
13)	MA Dieldrin	7.685	0.000	137795	0	0.218	N.D. #
14)	MA Endrin	7.994f	0.000	459369	0	0.784	N.D. #
15)	B Endosulfa...	0.000	9.144f	0	284827	N.D.	0.169 #
17)	MA 4,4'-DDT	8.390	9.362	2322	989416	0.004	0.646 #
18)	B Endrin al...	0.000	9.270	0	155517	N.D.	0.138 #
19)	B Endosulfa...	8.697	9.513f	40352	313213	0.068	0.209 #
21)	B Endrin ke...	0.000	10.019f	0	593248	N.D.	0.372 #
22)	Mirex	0.000	10.457	0	672264	N.D.	0.573 #
23)	Chlordane-1	5.865f	0.000	9335	0	0.503	N.D. #
24)	Chlordane-2	6.583	0.000	7451	0	0.295	N.D. #
25)	Chlordane-3	0.000	8.219	0	1364682	N.D.	4.567 #
26)	Chlordane-4	7.315f	8.309	18788	61787	0.256	0.173 #
27)	Chlordane-5	0.000	9.198	0	752284	N.D.	12.307 #

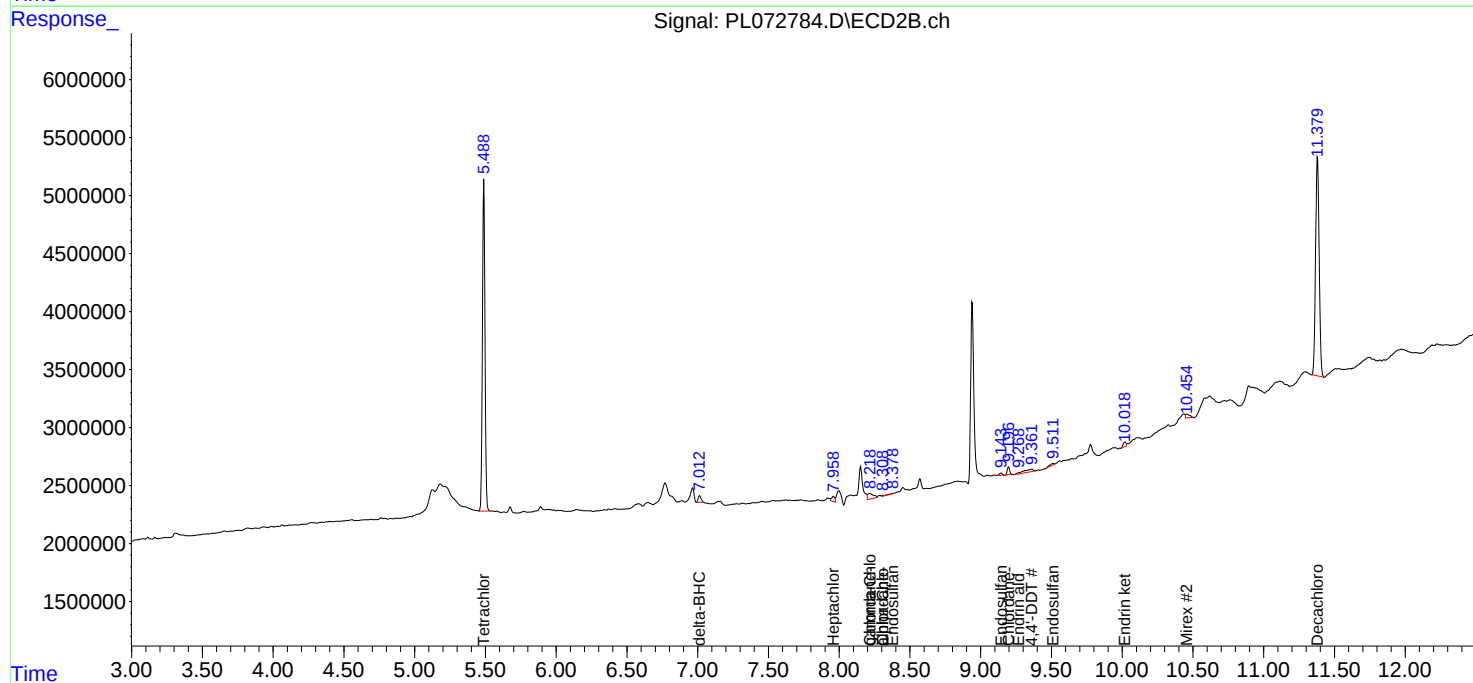
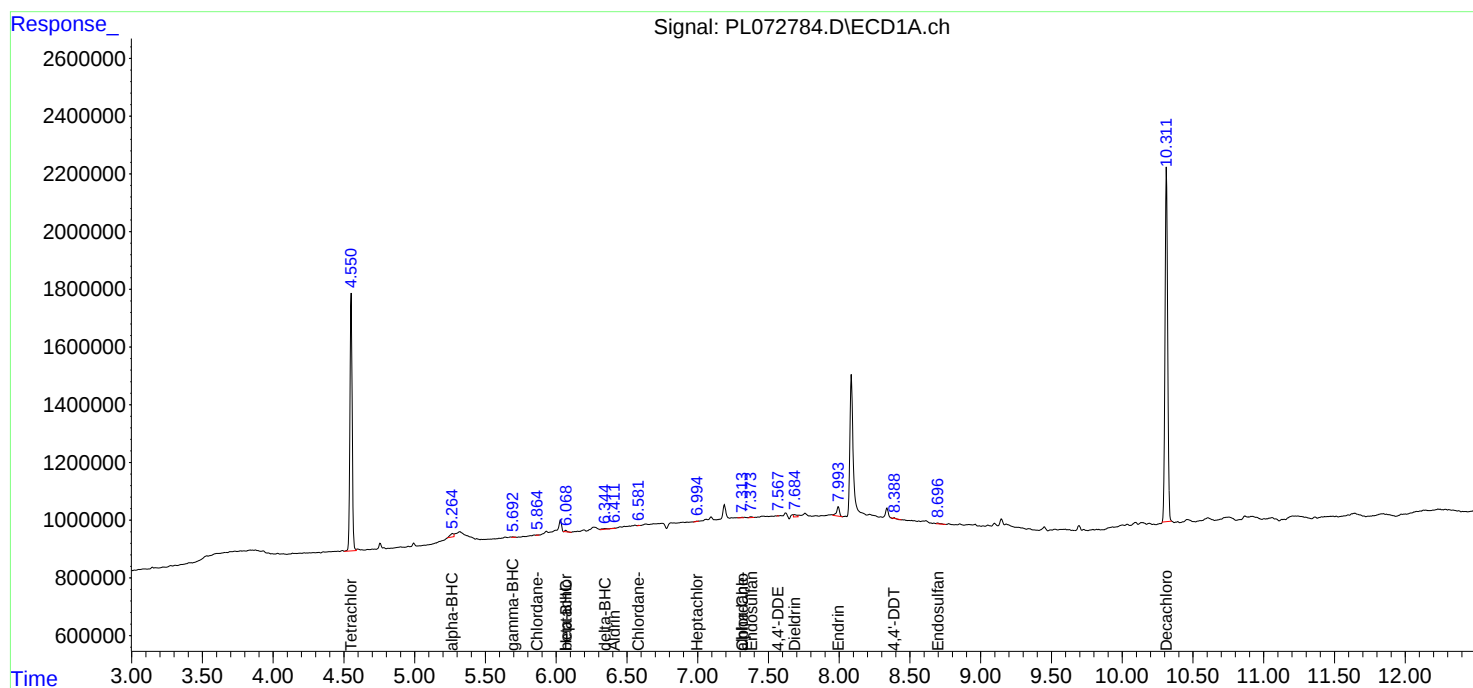
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

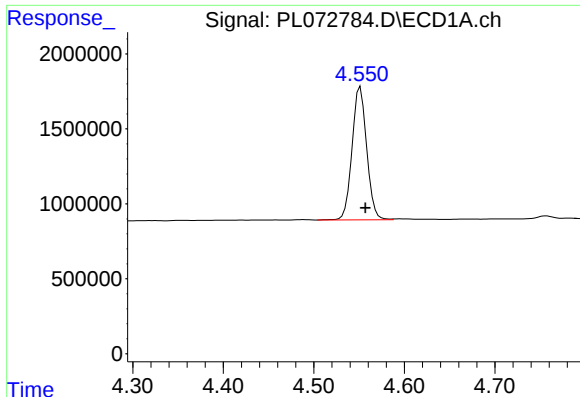
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021722\
Data File : PL072784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2022 17:30
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 02:19:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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 x0.5µm

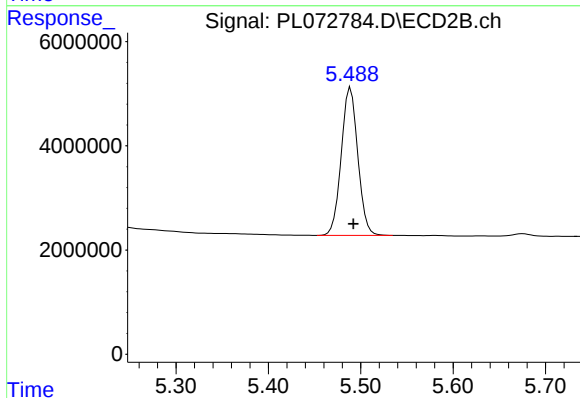




#1 Tetrachloro-m-xylene

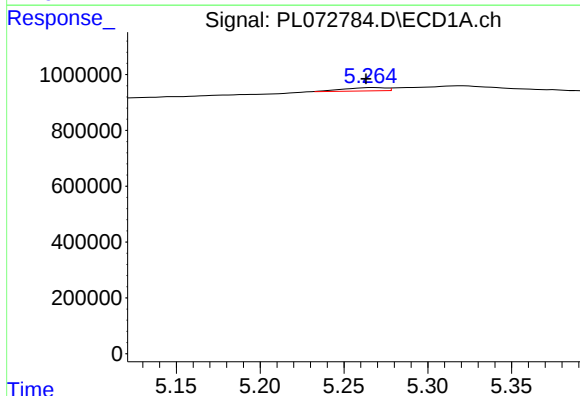
R.T.: 4.551 min
Delta R.T.: -0.006 min
Response: 9961961
Conc: 20.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



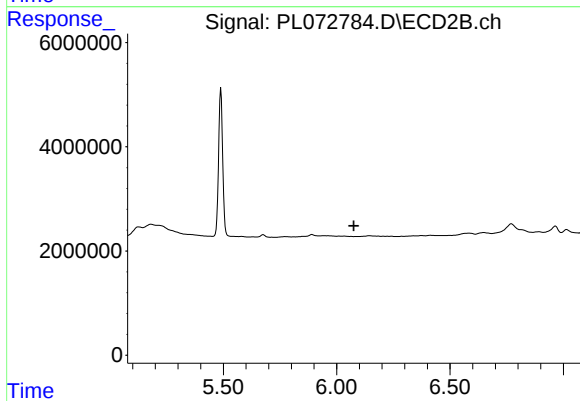
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 35428266
Conc: 20.51 ng/ml



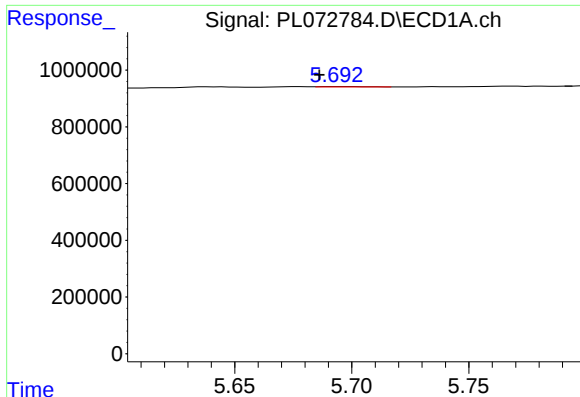
#2 alpha-BHC

R.T.: 5.267 min
Delta R.T.: 0.004 min
Response: 207989
Conc: 0.32 ng/ml



#2 alpha-BHC

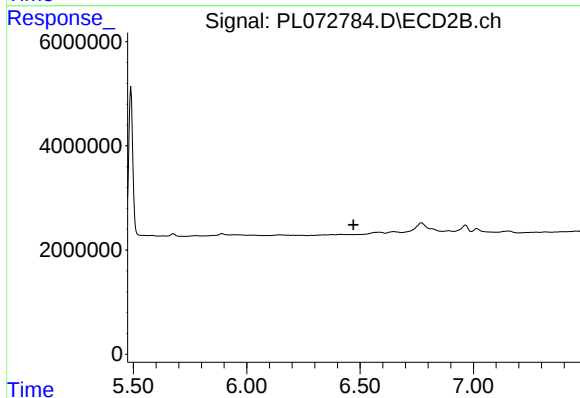
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

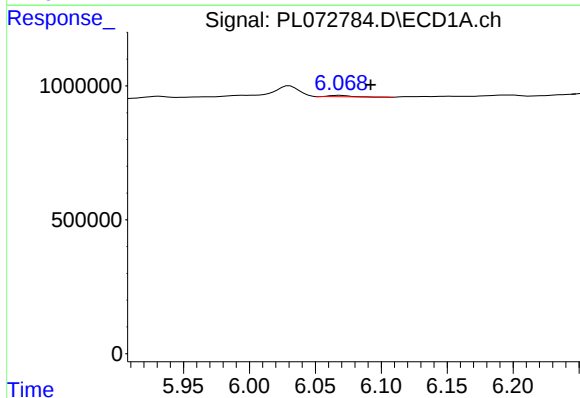
R.T.: 5.694 min
Delta R.T.: 0.008 min
Response: 16288
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



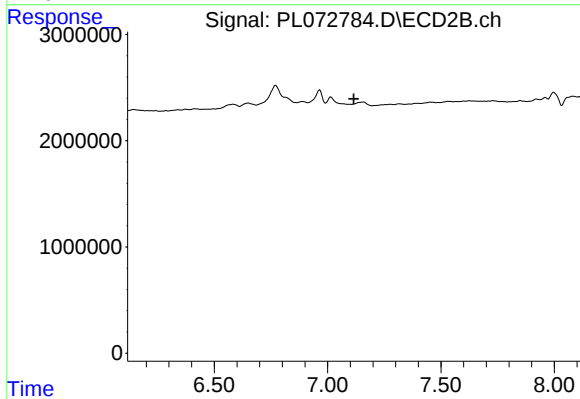
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



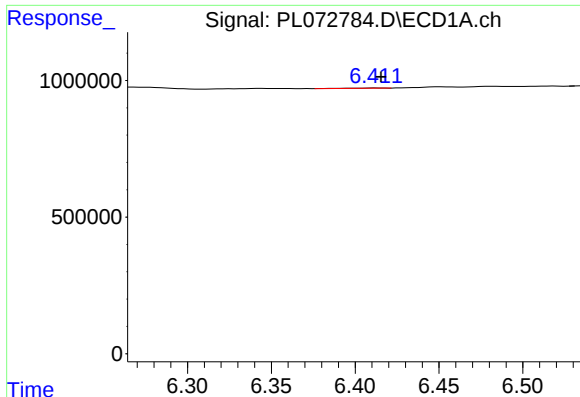
#4 Heptachlor

R.T.: 6.069 min
Delta R.T.: -0.023 min
Response: 51780
Conc: 0.07 ng/ml



#4 Heptachlor

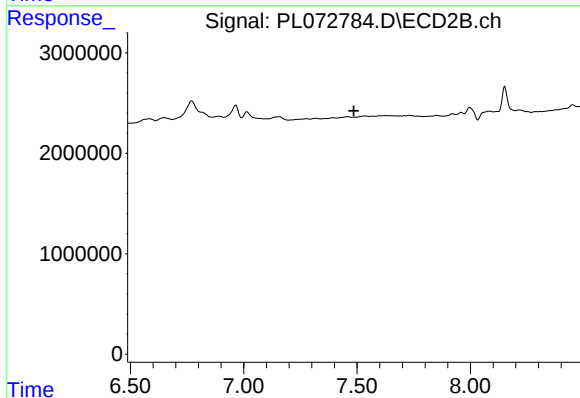
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

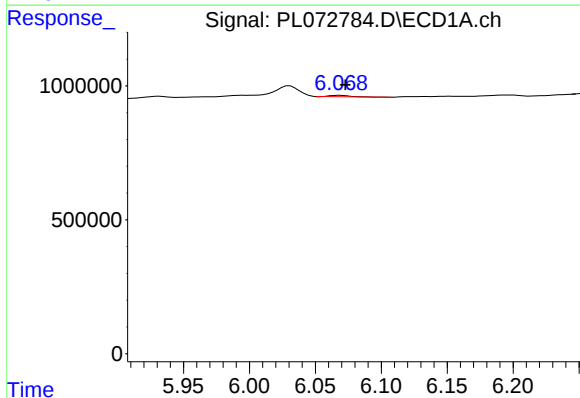
R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 15985
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



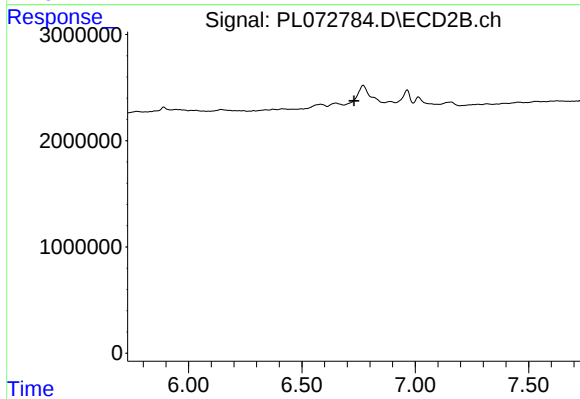
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



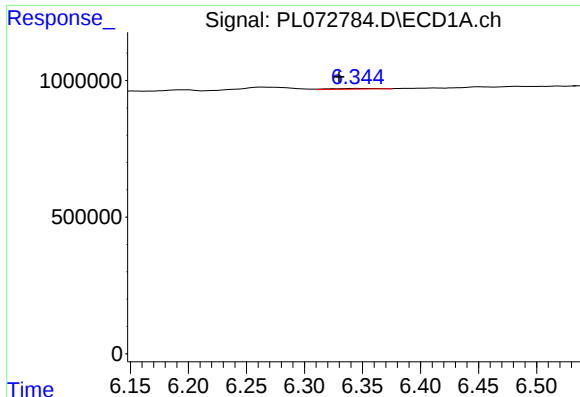
#6 beta-BHC

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 51780
Conc: 0.21 ng/ml



#6 beta-BHC

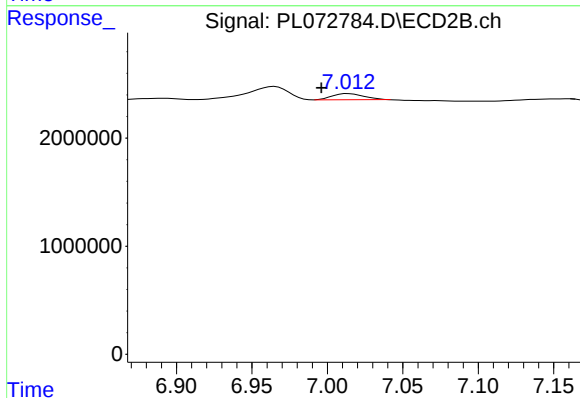
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

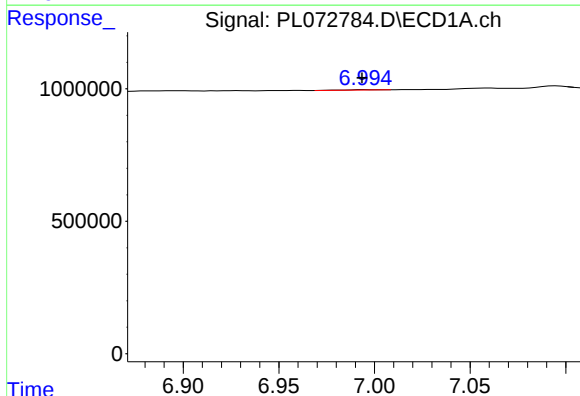
R.T.: 6.345 min
Delta R.T.: 0.015 min
Response: 66626
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



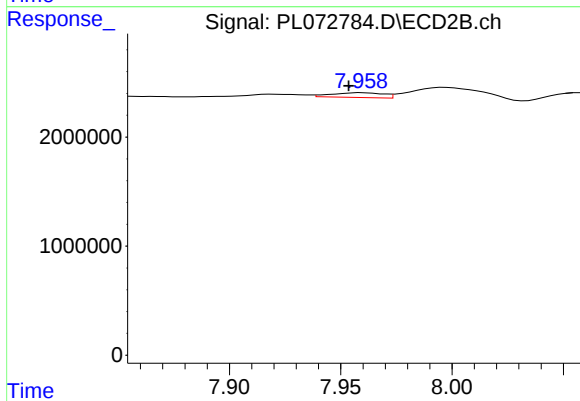
#7 delta-BHC

R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 756696
Conc: 0.33 ng/ml



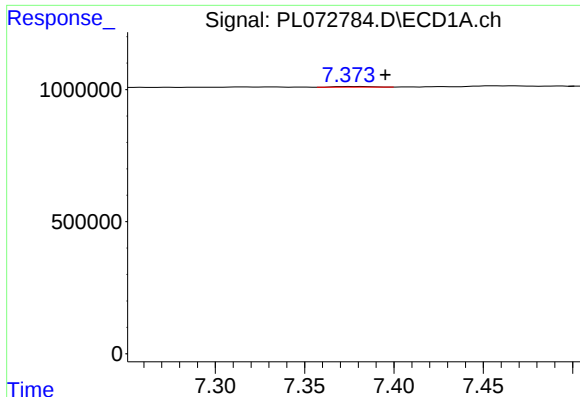
#8 Heptachlor epoxide

R.T.: 6.995 min
Delta R.T.: 0.002 min
Response: 16367
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

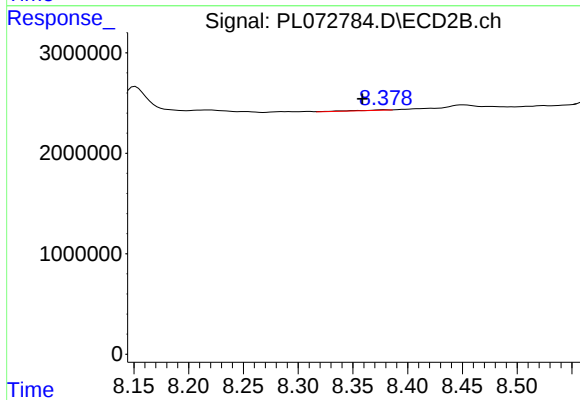
R.T.: 7.960 min
Delta R.T.: 0.006 min
Response: 704376
Conc: 0.37 ng/ml



#9 Endosulfan I

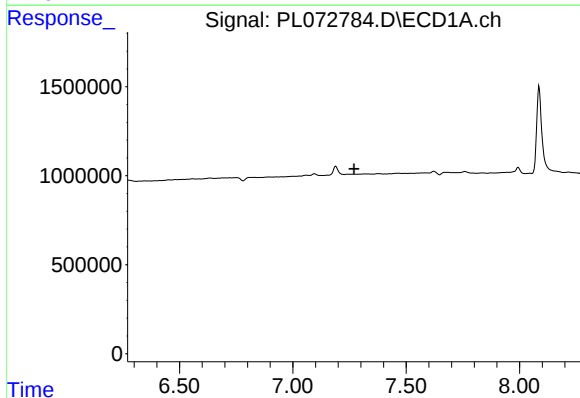
R.T.: 7.374 min
Delta R.T.: -0.021 min
Response: 36220
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



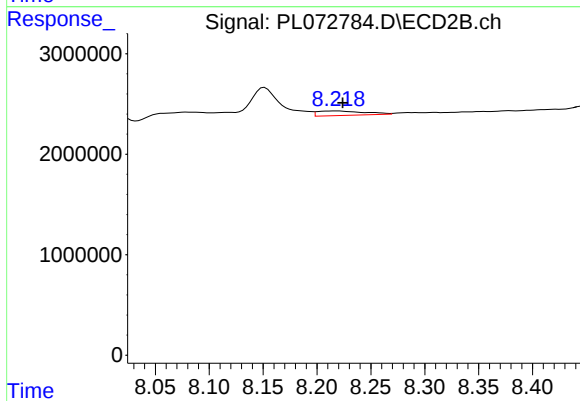
#9 Endosulfan I

R.T.: 8.379 min
Delta R.T.: 0.020 min
Response: 96085
Conc: 0.05 ng/ml



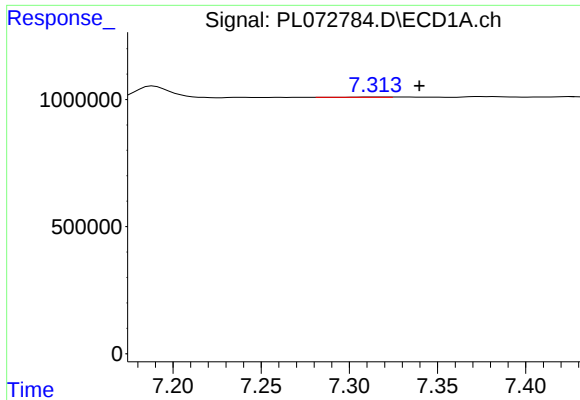
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

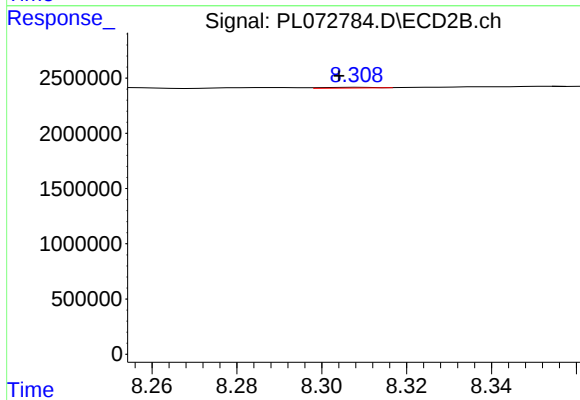
R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 1364682
Conc: 0.71 ng/ml



#11 alpha-Chlordane

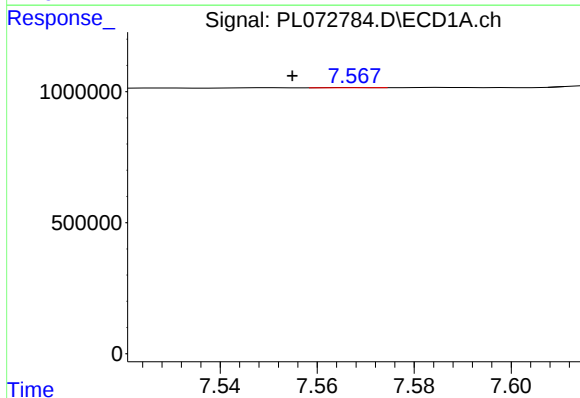
R.T.: 7.315 min
Delta R.T.: -0.025 min
Response: 18788
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



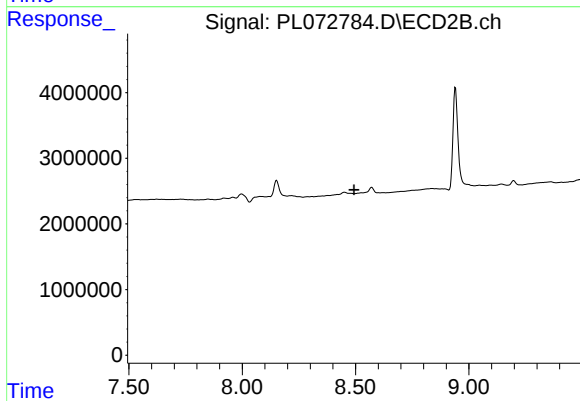
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.005 min
Response: 61787
Conc: 0.03 ng/ml



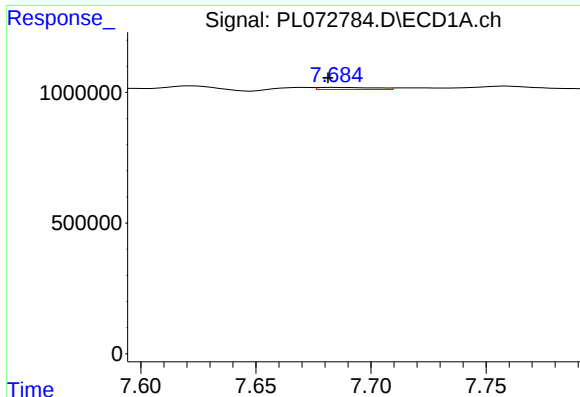
#12 4,4'-DDE

R.T.: 7.568 min
Delta R.T.: 0.013 min
Response: 5391
Conc: 0.01 ng/ml



#12 4,4'-DDE

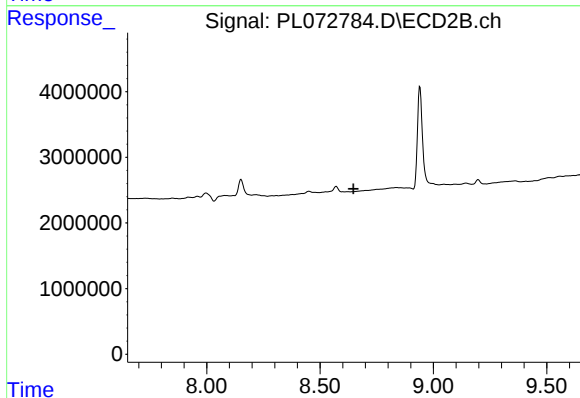
R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

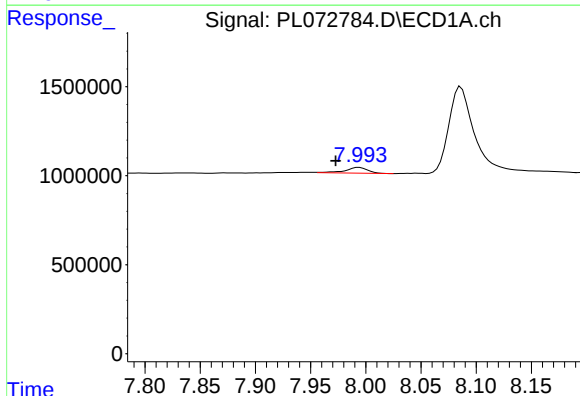
R.T.: 7.685 min
Delta R.T.: 0.004 min
Response: 137795
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



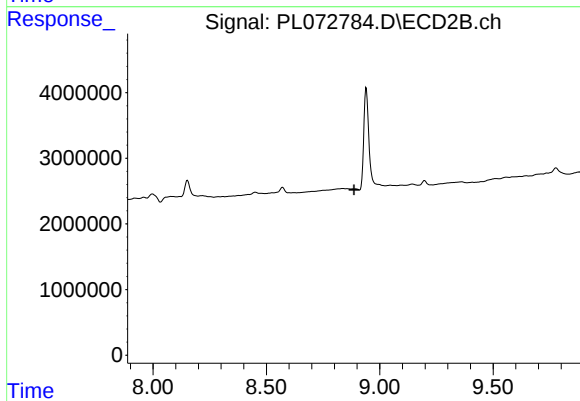
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



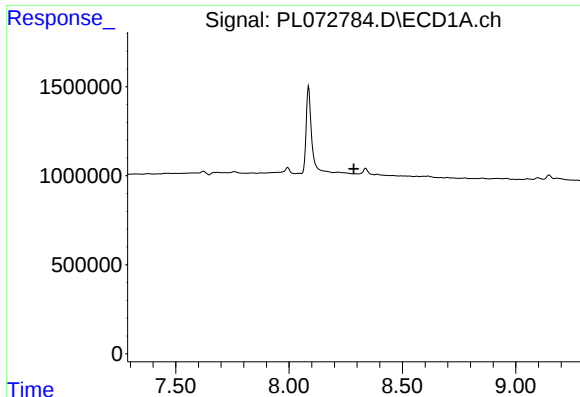
#14 Endrin

R.T.: 7.994 min
Delta R.T.: 0.021 min
Response: 459369
Conc: 0.78 ng/ml



#14 Endrin

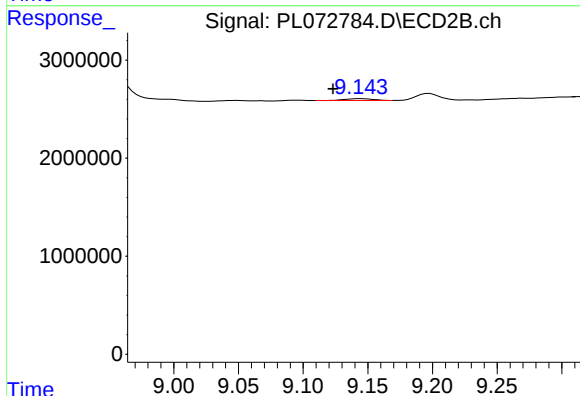
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

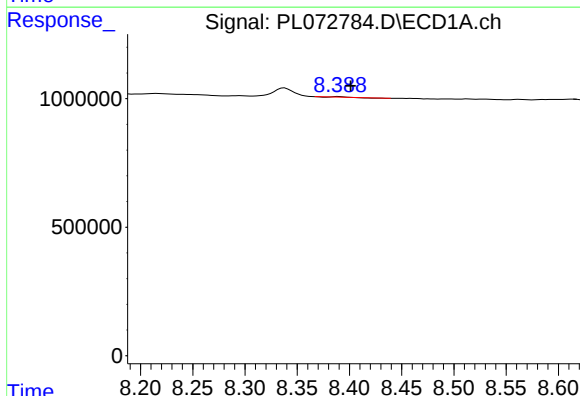
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



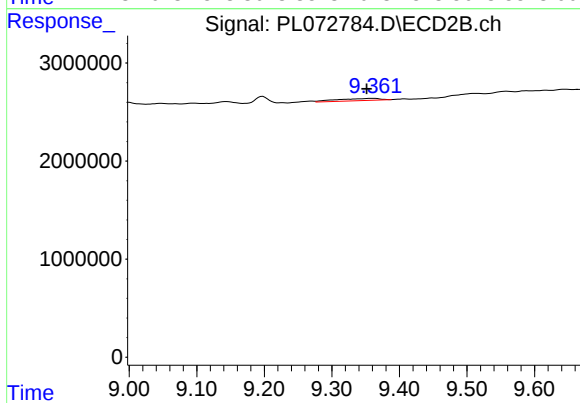
#15 Endosulfan II

R.T.: 9.144 min
Delta R.T.: 0.021 min
Response: 284827
Conc: 0.17 ng/ml



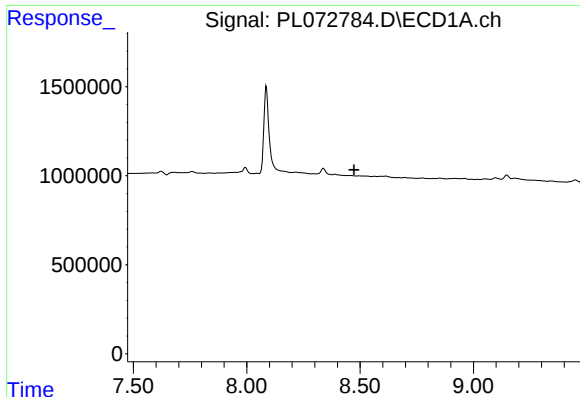
#17 4,4'-DDT

R.T.: 8.390 min
Delta R.T.: -0.011 min
Response: 2322
Conc: 0.00 ng/ml



#17 4,4'-DDT

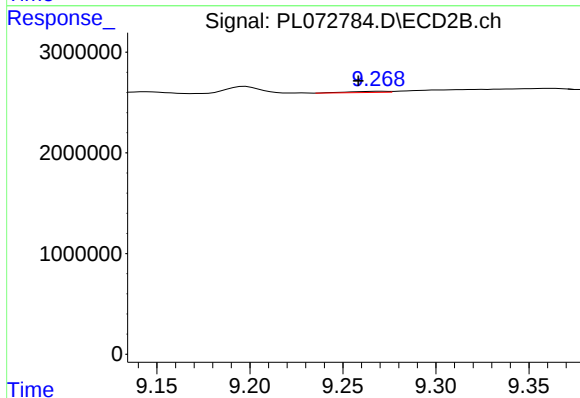
R.T.: 9.362 min
Delta R.T.: 0.010 min
Response: 989416
Conc: 0.65 ng/ml



#18 Endrin aldehyde

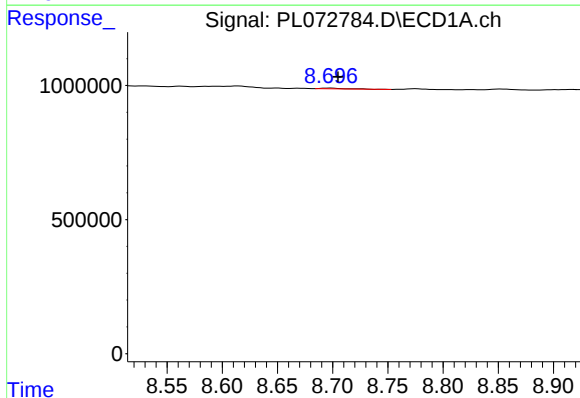
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



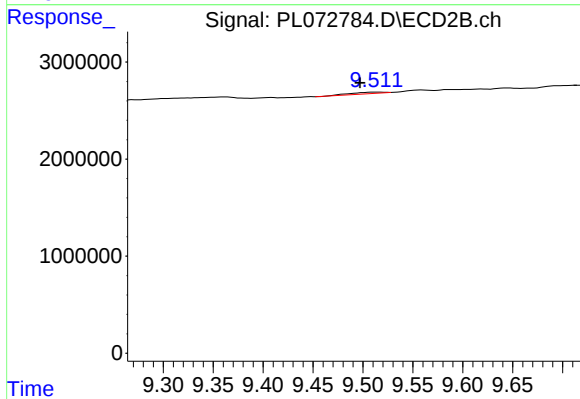
#18 Endrin aldehyde

R.T.: 9.270 min
Delta R.T.: 0.011 min
Response: 155517
Conc: 0.14 ng/ml



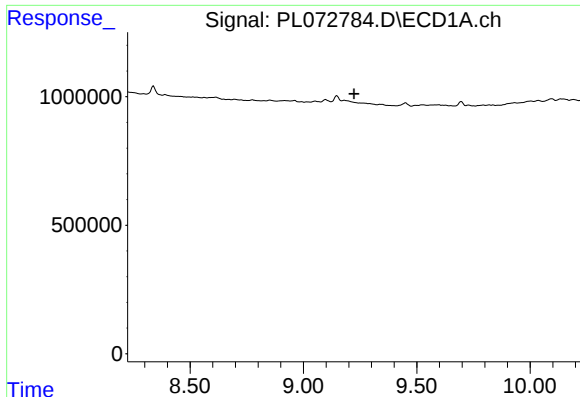
#19 Endosulfan Sulfate

R.T.: 8.697 min
Delta R.T.: -0.008 min
Response: 40352
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

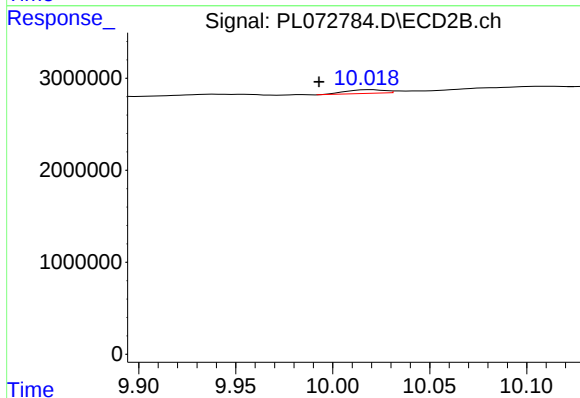
R.T.: 9.513 min
Delta R.T.: 0.016 min
Response: 313213
Conc: 0.21 ng/ml



#21 Endrin ketone

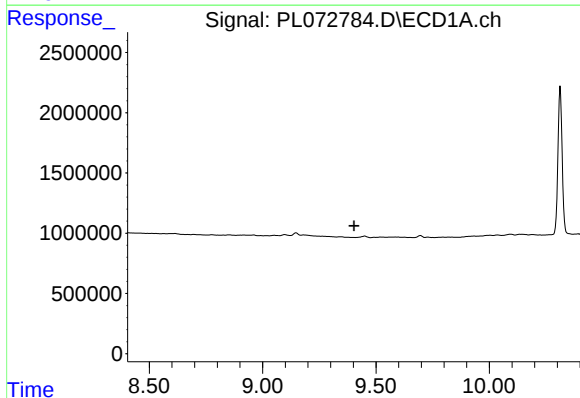
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



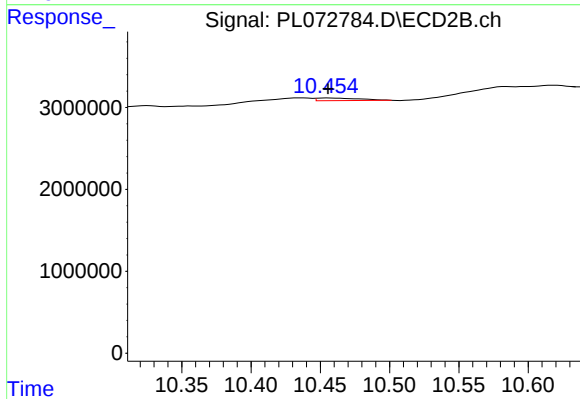
#21 Endrin ketone

R.T.: 10.019 min
Delta R.T.: 0.026 min
Response: 593248
Conc: 0.37 ng/ml



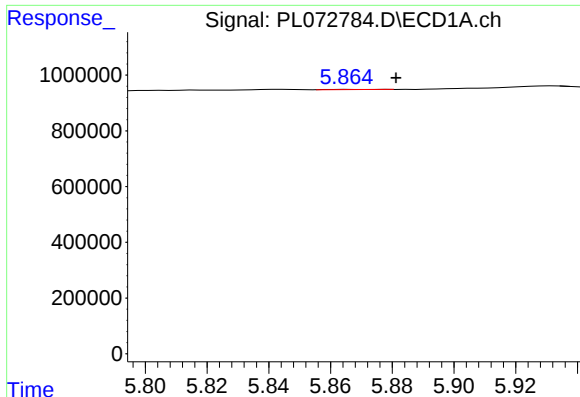
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.



#22 Mirex

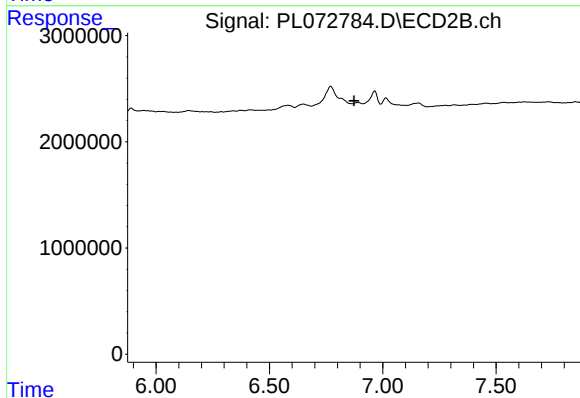
R.T.: 10.457 min
Delta R.T.: 0.001 min
Response: 672264
Conc: 0.57 ng/ml



#23 Chlordane-1

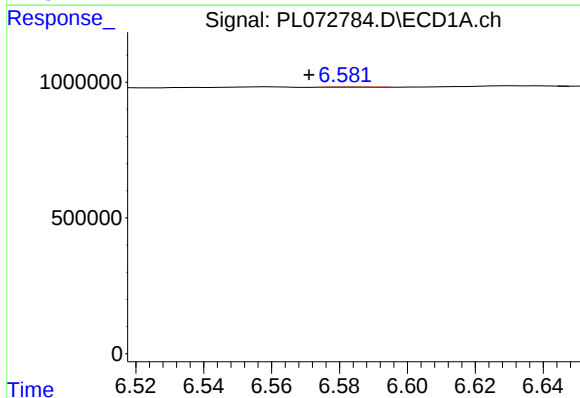
R.T.: 5.865 min
Delta R.T.: -0.016 min
Response: 9335
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



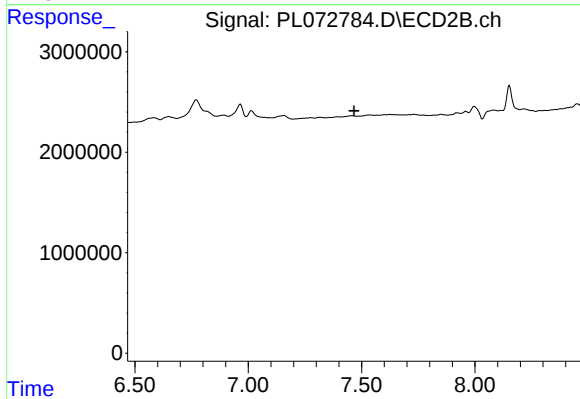
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



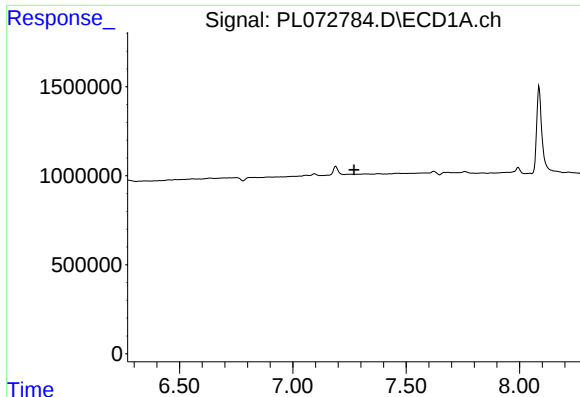
#24 Chlordane-2

R.T.: 6.583 min
Delta R.T.: 0.012 min
Response: 7451
Conc: 0.29 ng/ml



#24 Chlordane-2

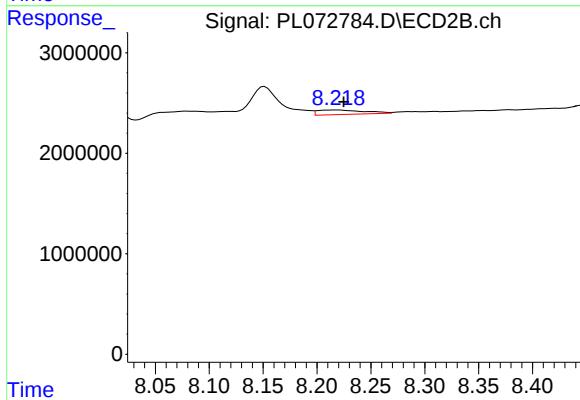
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

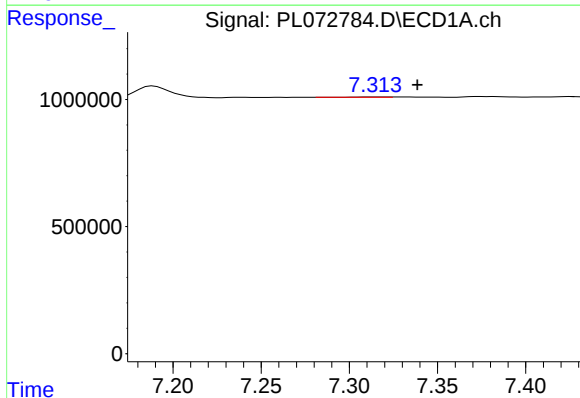
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



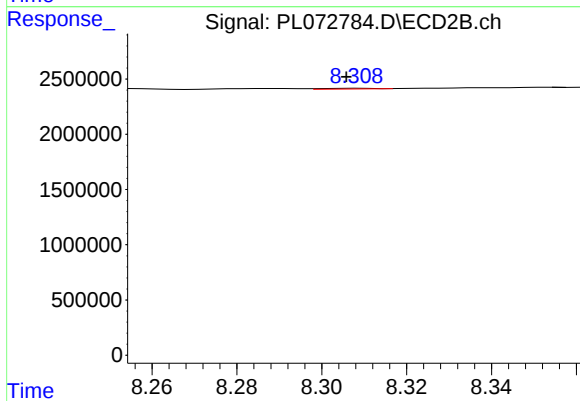
#25 Chlordane-3

R.T.: 8.219 min
Delta R.T.: -0.006 min
Response: 1364682
Conc: 4.57 ng/ml



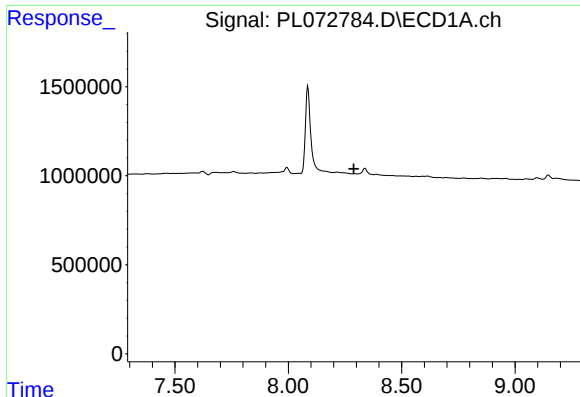
#26 Chlordane-4

R.T.: 7.315 min
Delta R.T.: -0.024 min
Response: 18788
Conc: 0.26 ng/ml



#26 Chlordane-4

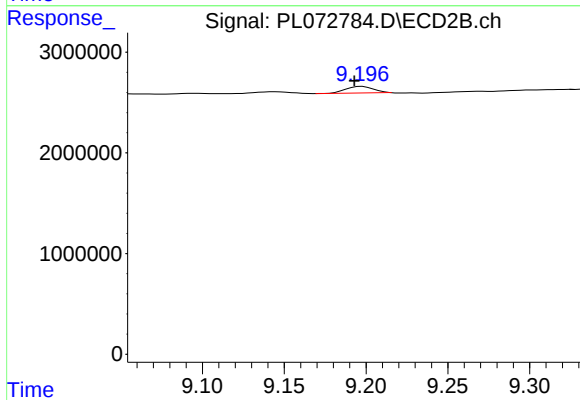
R.T.: 8.309 min
Delta R.T.: 0.004 min
Response: 61787
Conc: 0.17 ng/ml



#27 Chlordane-5

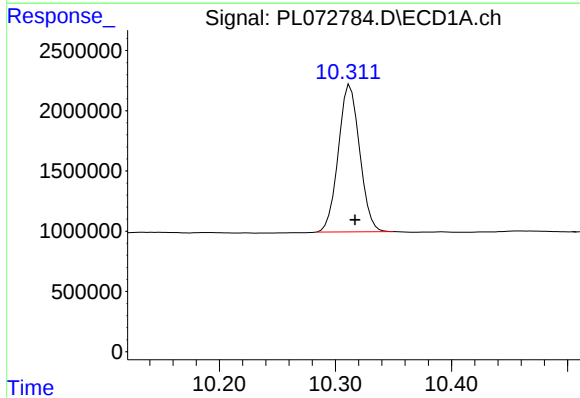
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



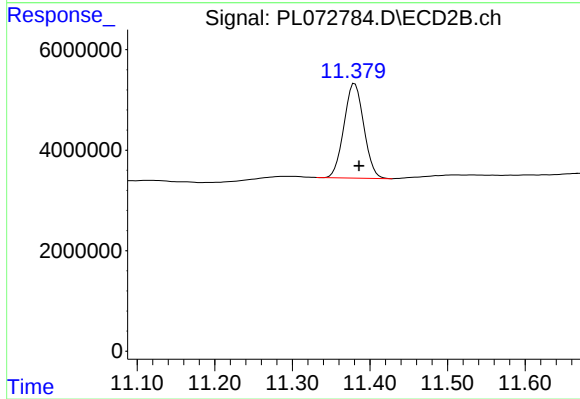
#27 Chlordane-5

R.T.: 9.198 min
Delta R.T.: 0.005 min
Response: 752284
Conc: 12.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.313 min
Delta R.T.: -0.004 min
Response: 15596302
Conc: 20.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 33416559
Conc: 21.07 ng/ml