

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022222\
 Data File : PL072910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2022 22:16
 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 23 05:40:07 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	10751976	38942410	22.330	22.544
28)	SA Decachlor...	10.311	11.380	18497983	39647218	24.434	25.002
Target Compounds							
3)	MA gamma-BHC...	5.703f	0.000	16238	0	0.026	N.D. #
4)	MA Heptachlor	6.117f	0.000	4746	0	0.007	N.D. #
5)	MB Aldrin	6.418	0.000	24729	0	0.038	N.D. #
6)	B beta-BHC	6.066	0.000	101686	0	0.410	N.D. #
7)	B delta-BHC	6.335	7.013f	64868	868796	0.098	0.379 #
8)	B Heptachlo...	7.002	7.961	32064	988451	0.051	0.512 #
9)	A Endosulfan I	7.408	8.352	23955	147035	0.041	0.084 #
10)	B gamma-Chl...	0.000	8.226	0	1006937	N.D.	0.521 #
11)	B alpha-Chl...	7.334	8.314	61031	519184	0.096	0.273 #
12)	B 4,4'-DDE	7.558	0.000	21629	0	0.036	N.D. #
13)	MA Dieldrin	7.673	8.670f	227296	-13756	0.360	N.D. #
14)	MA Endrin	7.994f	0.000	394094	0	0.673	N.D. #
15)	B Endosulfa...	0.000	9.145f	0	888711	N.D.	0.529 #
16)	A 4,4'-DDD	0.000	9.062f	0	186597	N.D.	0.135 #
17)	MA 4,4'-DDT	8.387	0.000	33474	0	0.062	N.D. #
18)	B Endrin al...	0.000	9.268	0	153351	N.D.	0.136 #
19)	B Endosulfa...	8.698	9.507	38718	108374	0.065	0.072
21)	B Endrin ke...	0.000	10.016f	0	254912	N.D.	0.160 #
24)	Chlordane-2	6.587f	0.000	10784	0	0.426	N.D. #
25)	Chlordane-3	0.000	8.226	0	1006937	N.D.	3.370 #
26)	Chlordane-4	7.334	8.314	61031	519184	0.832	1.455 #
27)	Chlordane-5	0.000	9.207	0	257069	N.D.	4.206 #

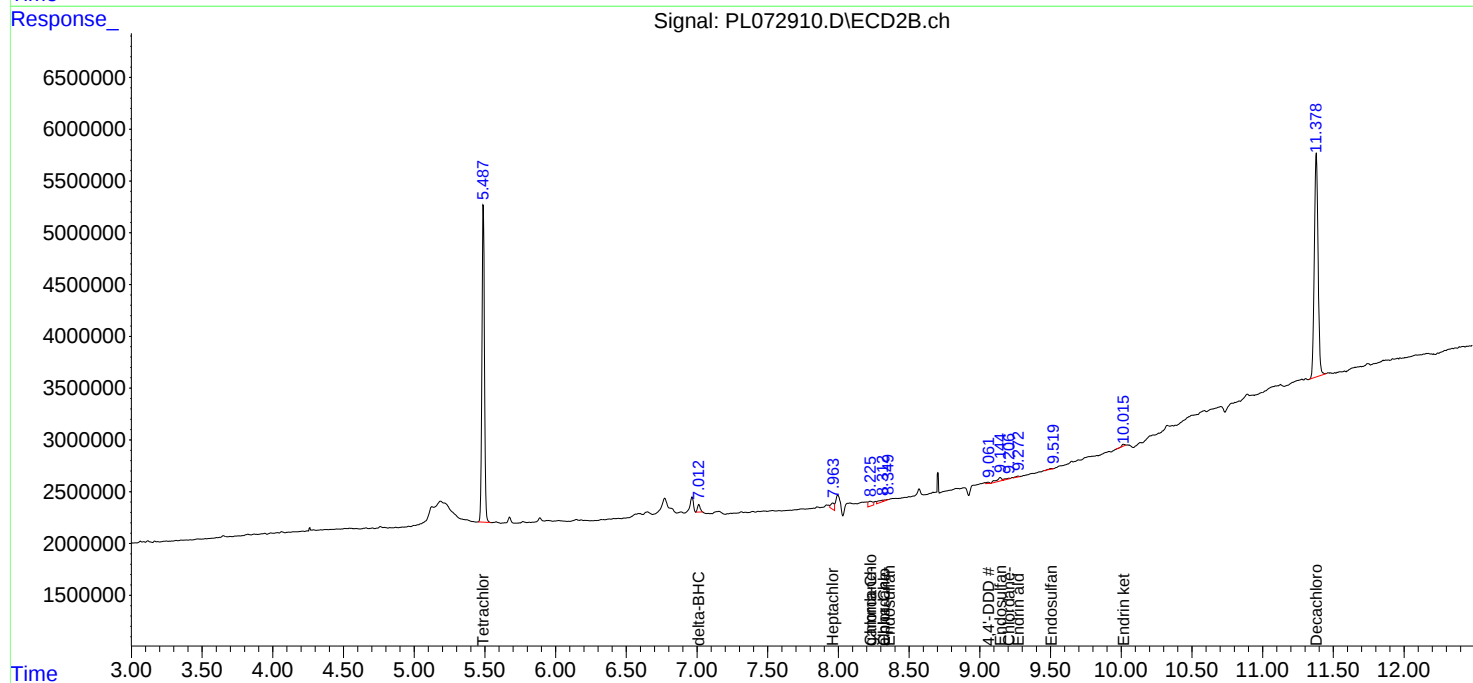
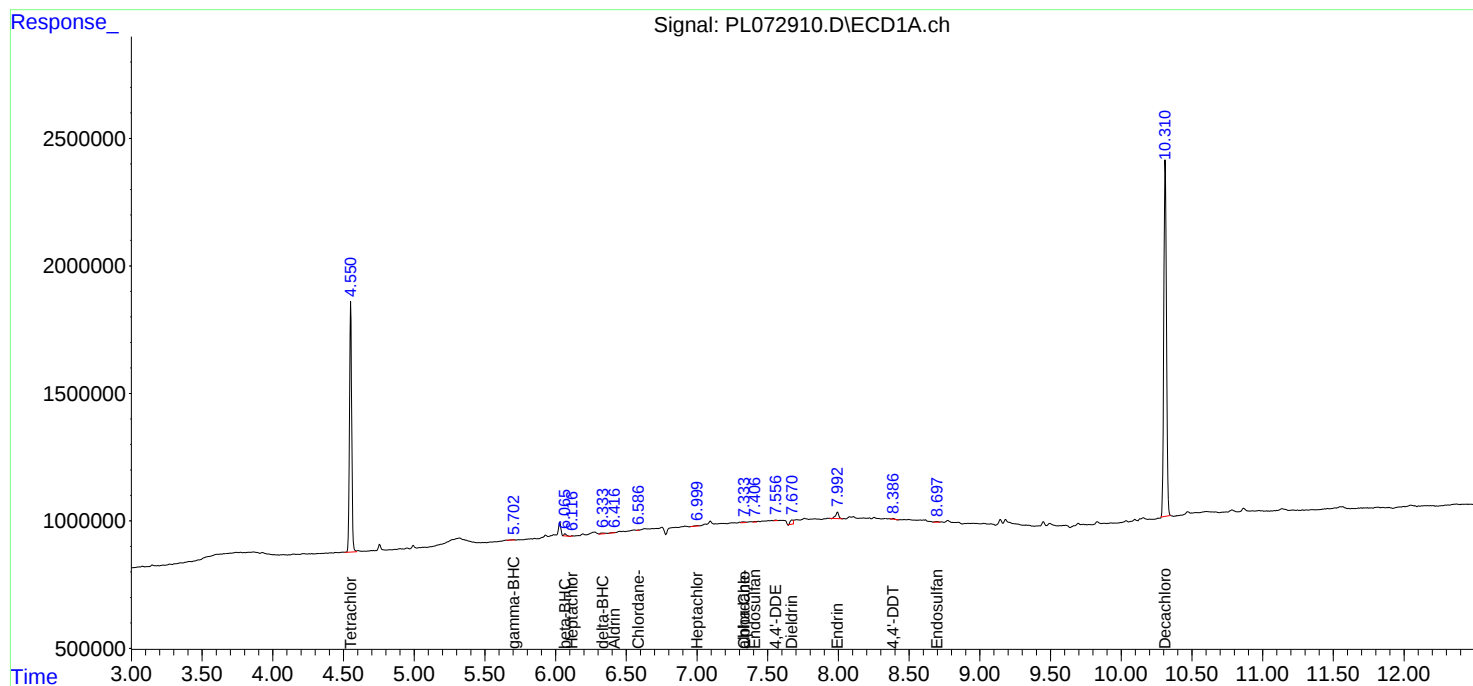
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

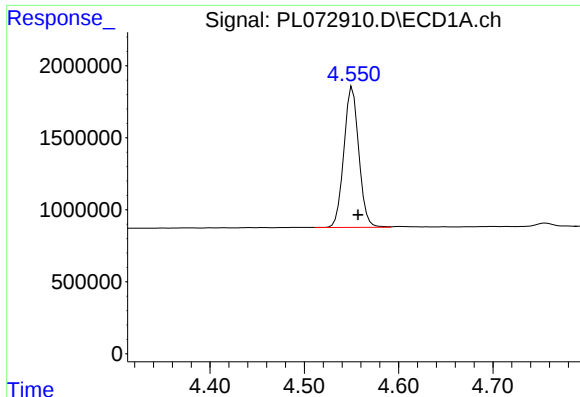
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022222\
Data File : PL072910.D
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Acq On : 22 Feb 2022 22:16
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 05:40:07 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

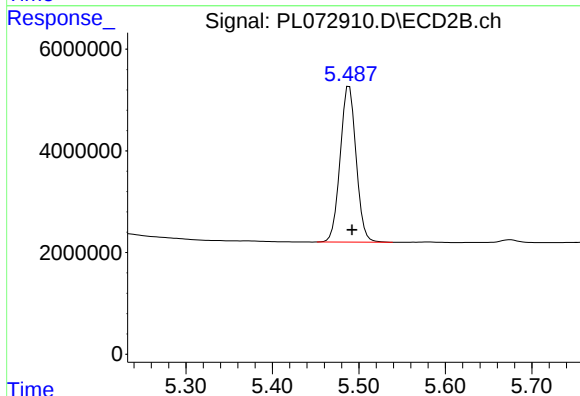




#1 Tetrachloro-m-xylene

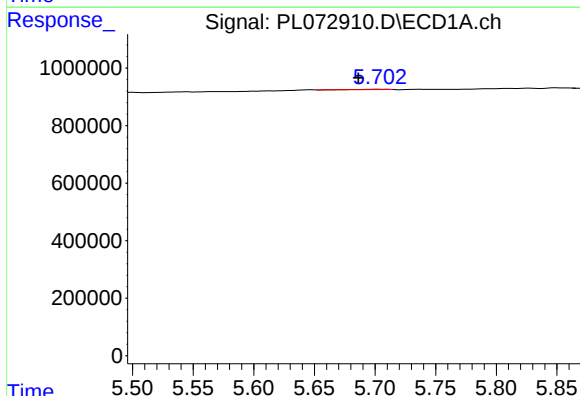
R.T.: 4.551 min
Delta R.T.: -0.006 min
Response: 10751976
Conc: 22.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



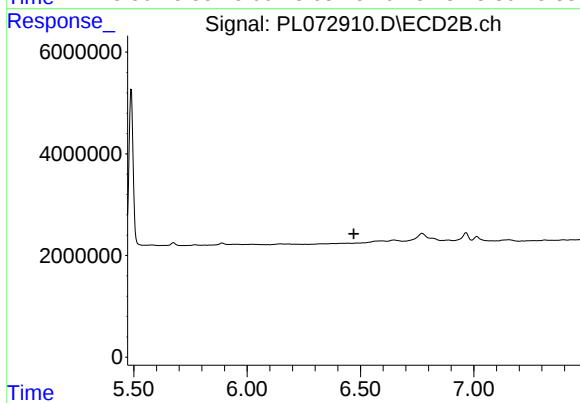
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 38942410
Conc: 22.54 ng/ml



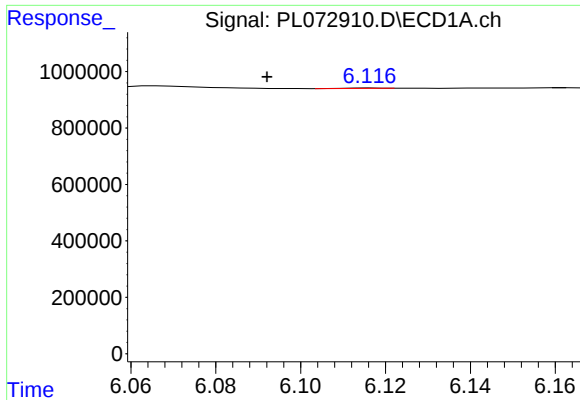
#3 gamma-BHC (Lindane)

R.T.: 5.703 min
Delta R.T.: 0.017 min
Response: 16238
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

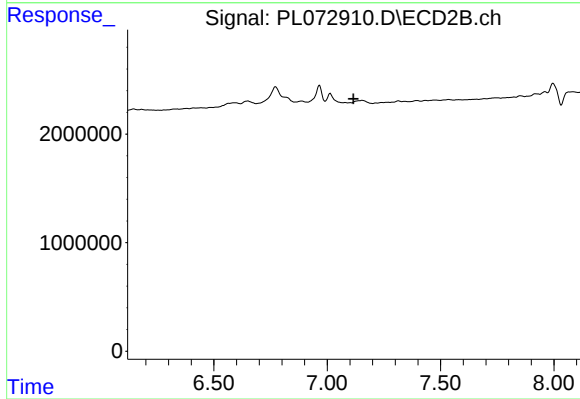
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#4 Heptachlor

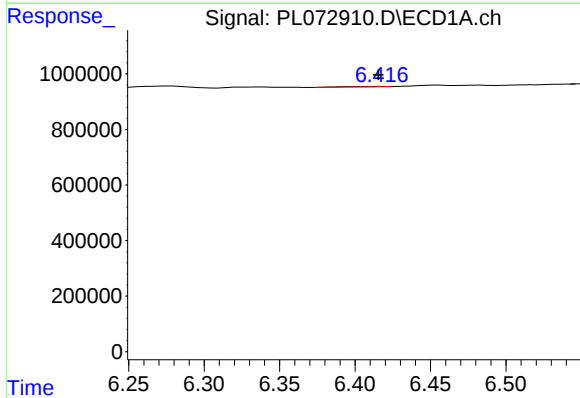
R.T.: 6.117 min
Delta R.T.: 0.025 min
Response: 4746
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



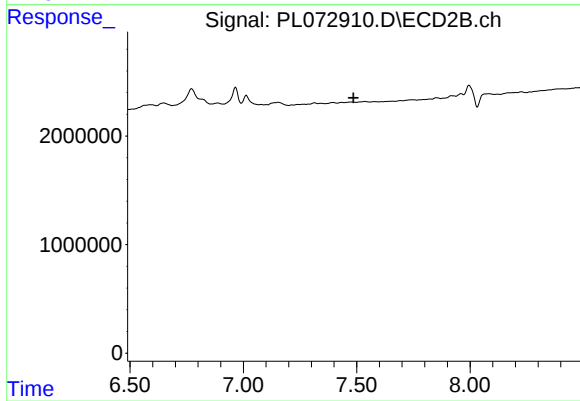
#4 Heptachlor

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



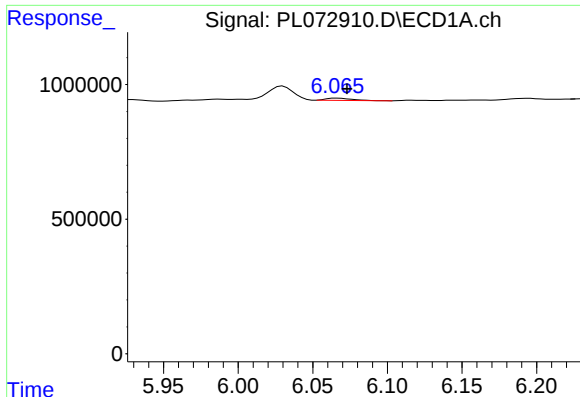
#5 Aldrin

R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 24729
Conc: 0.04 ng/ml



#5 Aldrin

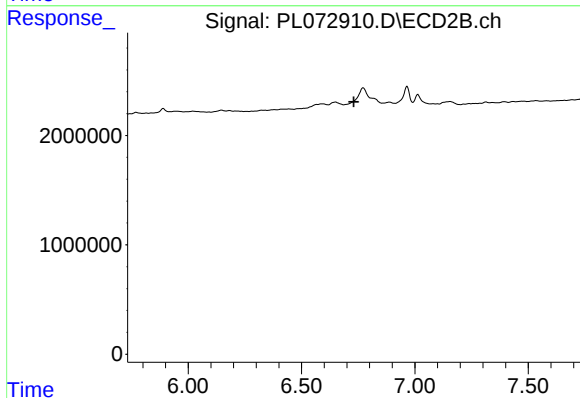
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#6 beta-BHC

R.T.: 6.066 min
Delta R.T.: -0.006 min
Response: 101686
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :

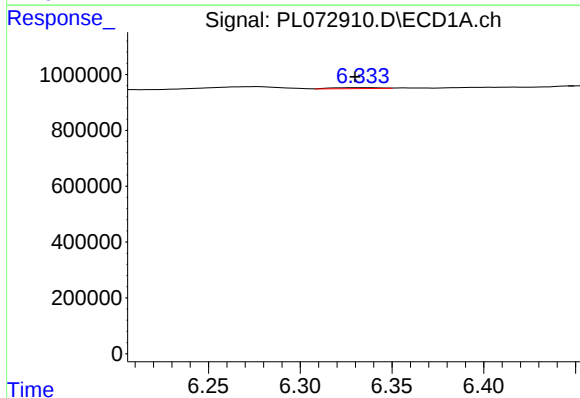


#6 beta-BHC

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

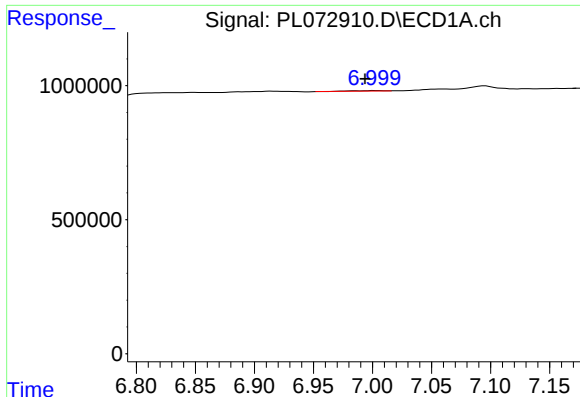
#7 delta-BHC

R.T.: 6.335 min
Delta R.T.: 0.006 min
Response: 64868
Conc: 0.10 ng/ml



#7 delta-BHC

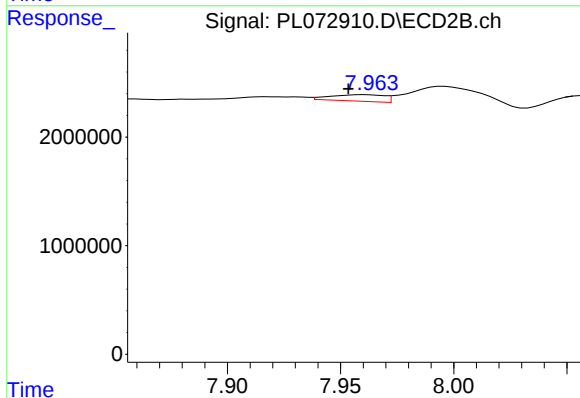
R.T.: 7.013 min
Delta R.T.: 0.017 min
Response: 868796
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

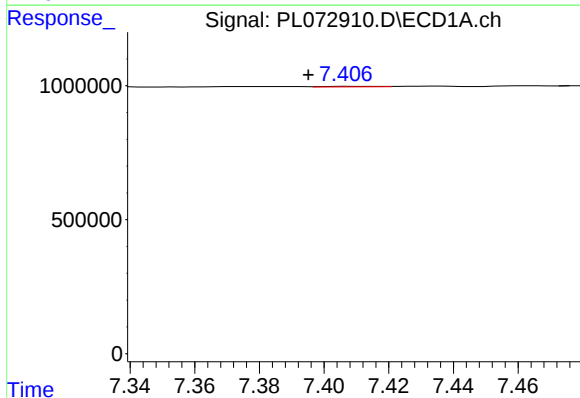
R.T.: 7.002 min
Delta R.T.: 0.008 min
Response: 32064
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



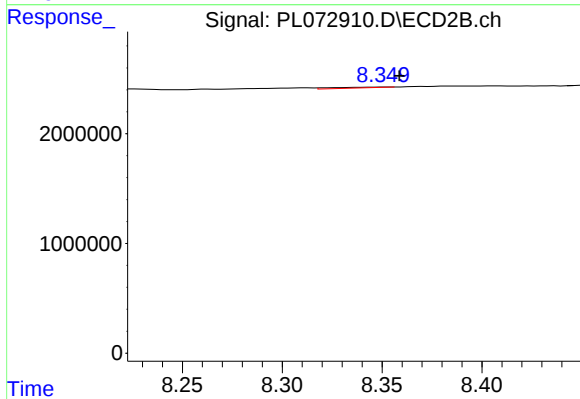
#8 Heptachlor epoxide

R.T.: 7.961 min
Delta R.T.: 0.008 min
Response: 988451
Conc: 0.51 ng/ml



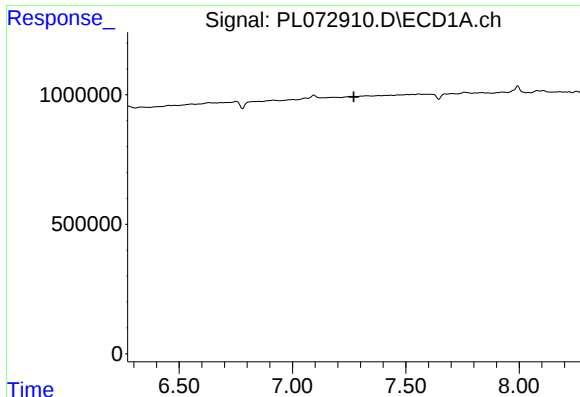
#9 Endosulfan I

R.T.: 7.408 min
Delta R.T.: 0.013 min
Response: 23955
Conc: 0.04 ng/ml



#9 Endosulfan I

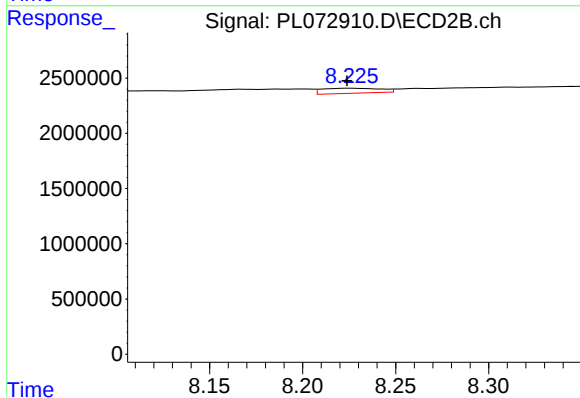
R.T.: 8.352 min
Delta R.T.: -0.007 min
Response: 147035
Conc: 0.08 ng/ml



#10 gamma-Chlordane

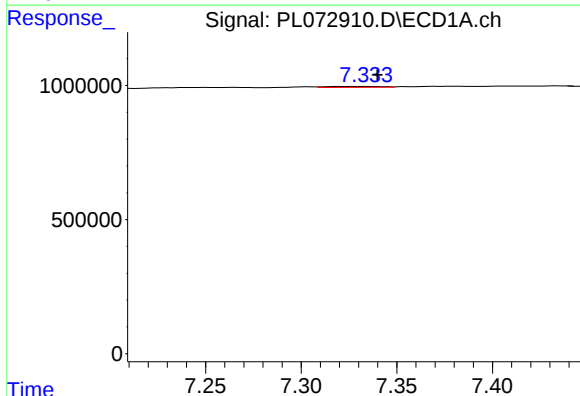
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



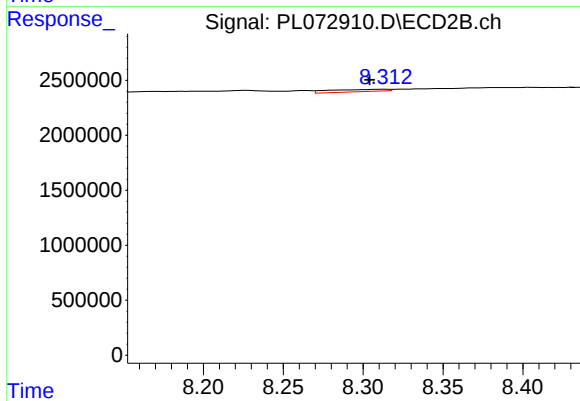
#10 gamma-Chlordane

R.T.: 8.226 min
Delta R.T.: 0.002 min
Response: 1006937
Conc: 0.52 ng/ml



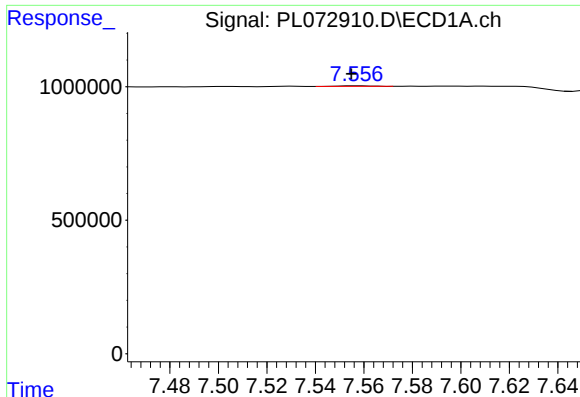
#11 alpha-Chlordane

R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 61031
Conc: 0.10 ng/ml



#11 alpha-Chlordane

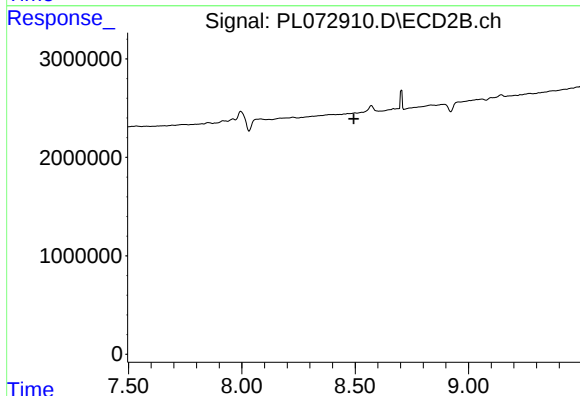
R.T.: 8.314 min
Delta R.T.: 0.010 min
Response: 519184
Conc: 0.27 ng/ml



#12 4,4'-DDE

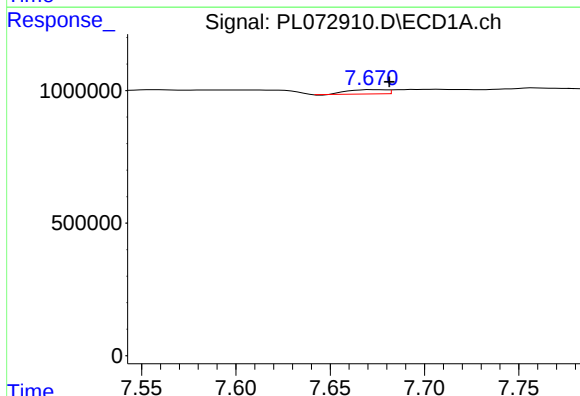
R.T.: 7.558 min
Delta R.T.: 0.003 min
Response: 21629
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



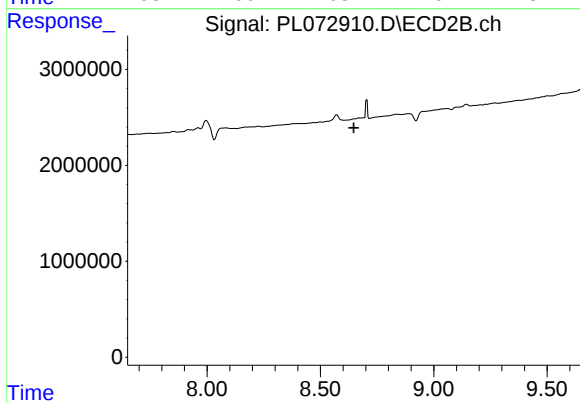
#12 4,4'-DDE

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



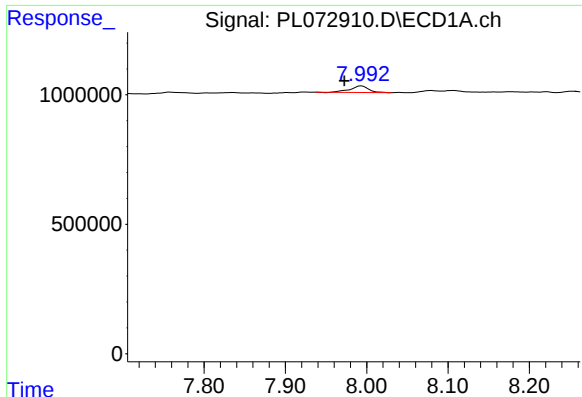
#13 Dieldrin

R.T.: 7.673 min
Delta R.T.: -0.008 min
Response: 227296
Conc: 0.36 ng/ml



#13 Dieldrin

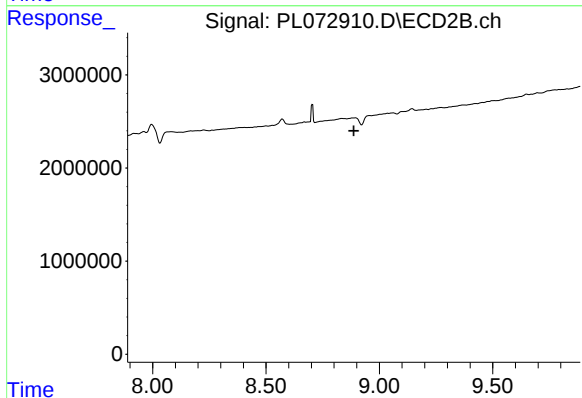
R.T.: 8.670 min
Delta R.T.: 0.022 min
Response: -13756
Conc: N.D.



#14 Endrin

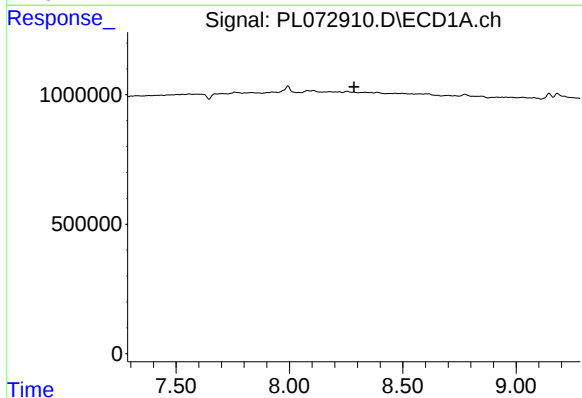
R.T.: 7.994 min
Delta R.T.: 0.021 min
Response: 394094
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



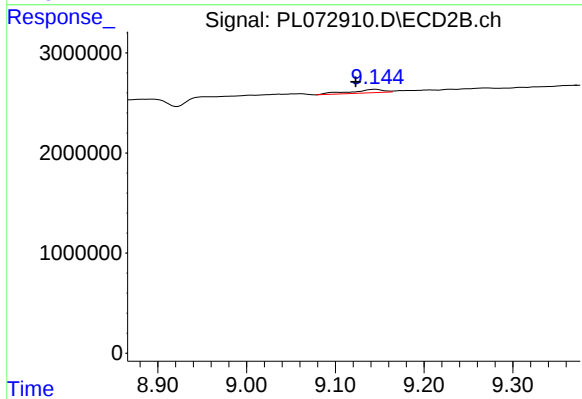
#14 Endrin

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



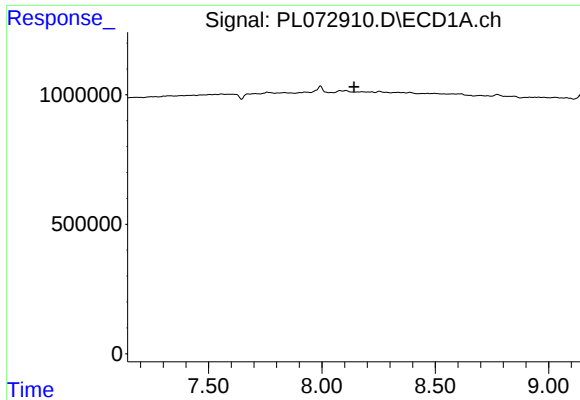
#15 Endosulfan II

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



#15 Endosulfan II

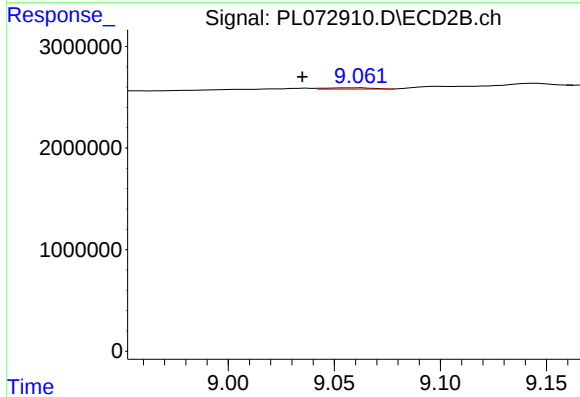
R.T.: 9.145 min
Delta R.T.: 0.022 min
Response: 888711
Conc: 0.53 ng/ml



#16 4,4'-DDD

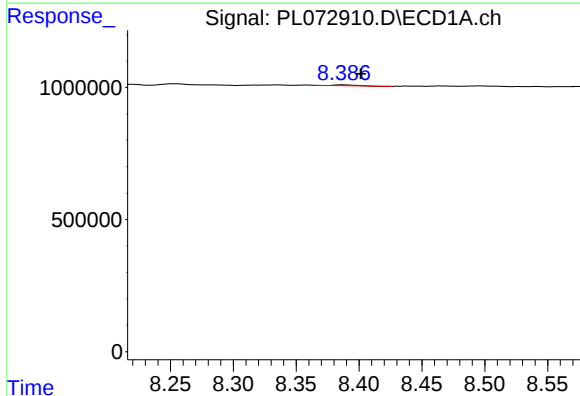
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



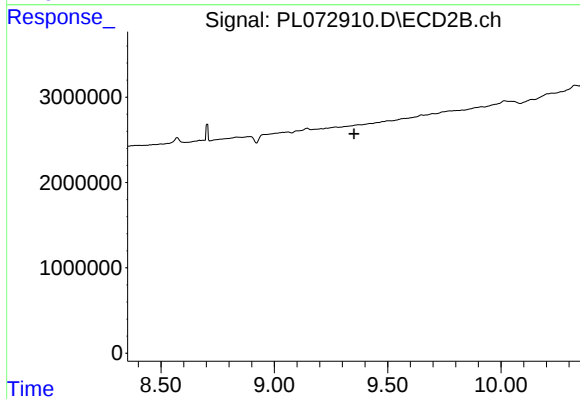
#16 4,4'-DDD

R.T.: 9.062 min
Delta R.T.: 0.027 min
Response: 186597
Conc: 0.13 ng/ml



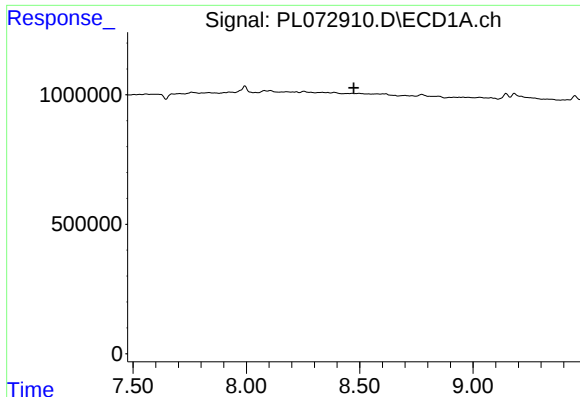
#17 4,4'-DDT

R.T.: 8.387 min
Delta R.T.: -0.014 min
Response: 33474
Conc: 0.06 ng/ml



#17 4,4'-DDT

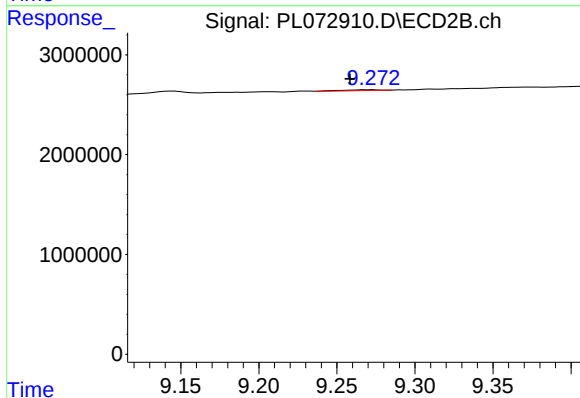
R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

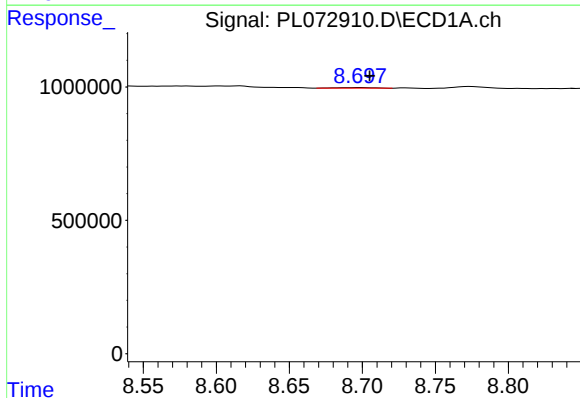
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



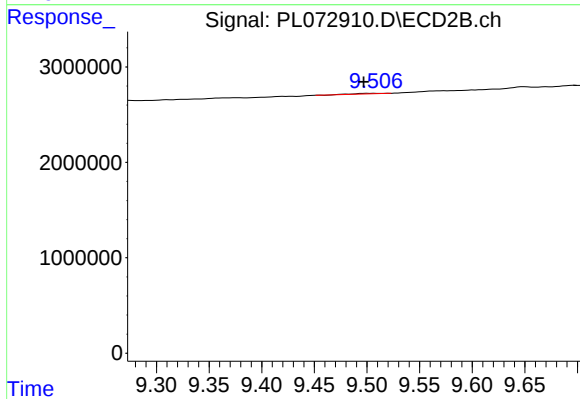
#18 Endrin aldehyde

R.T.: 9.268 min
Delta R.T.: 0.010 min
Response: 153351
Conc: 0.14 ng/ml



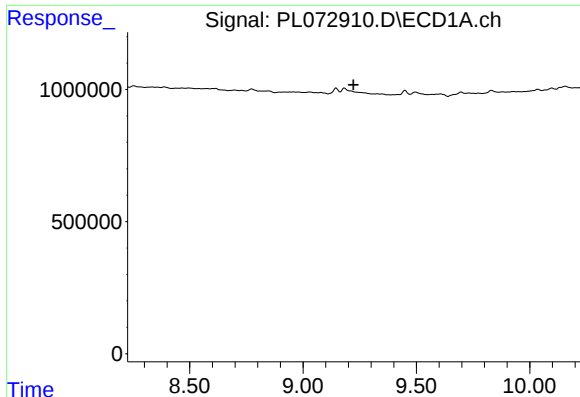
#19 Endosulfan Sulfate

R.T.: 8.698 min
Delta R.T.: -0.007 min
Response: 38718
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

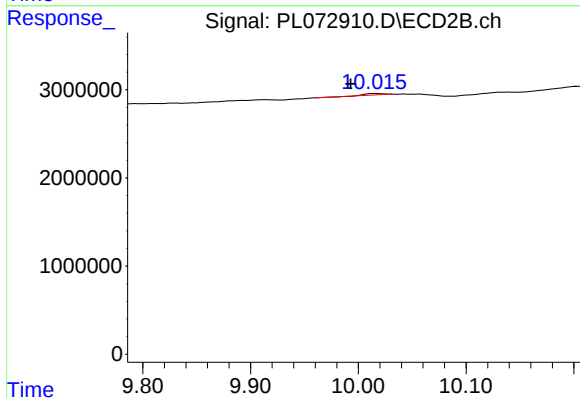
R.T.: 9.507 min
Delta R.T.: 0.010 min
Response: 108374
Conc: 0.07 ng/ml



#21 Endrin ketone

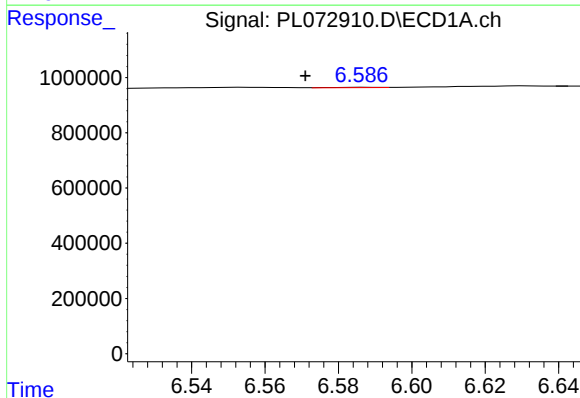
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



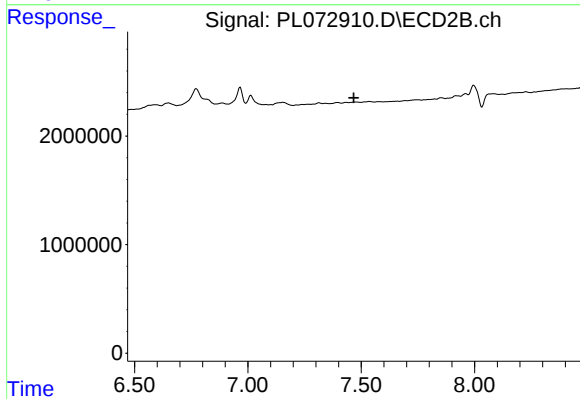
#21 Endrin ketone

R.T.: 10.016 min
Delta R.T.: 0.023 min
Response: 254912
Conc: 0.16 ng/ml



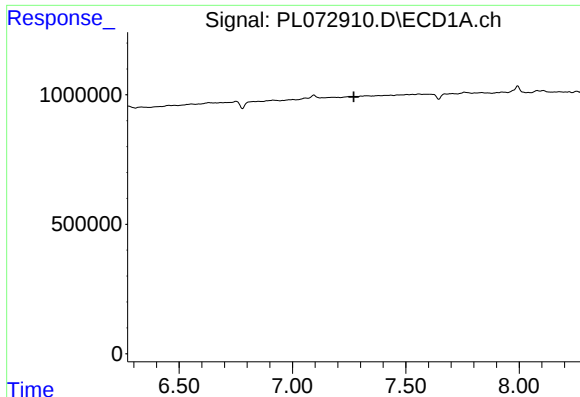
#24 Chlordane-2

R.T.: 6.587 min
Delta R.T.: 0.016 min
Response: 10784
Conc: 0.43 ng/ml



#24 Chlordane-2

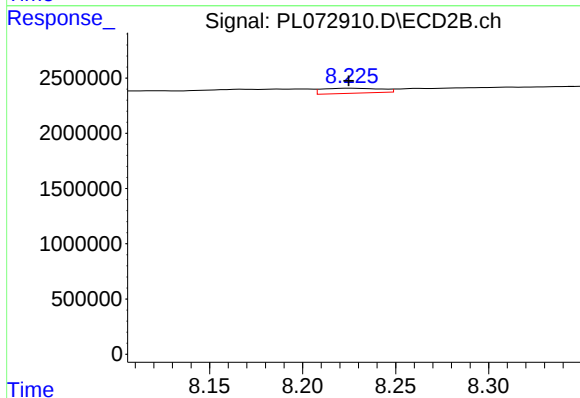
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

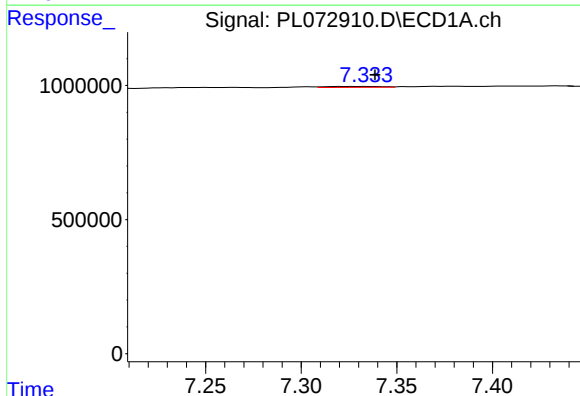
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



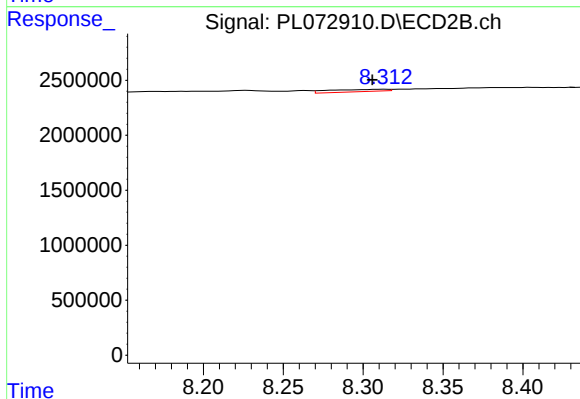
#25 Chlordane-3

R.T.: 8.226 min
Delta R.T.: 0.001 min
Response: 1006937
Conc: 3.37 ng/ml



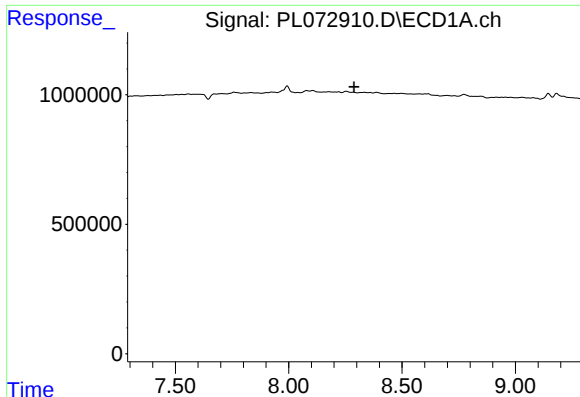
#26 Chlordane-4

R.T.: 7.334 min
Delta R.T.: -0.004 min
Response: 61031
Conc: 0.83 ng/ml



#26 Chlordane-4

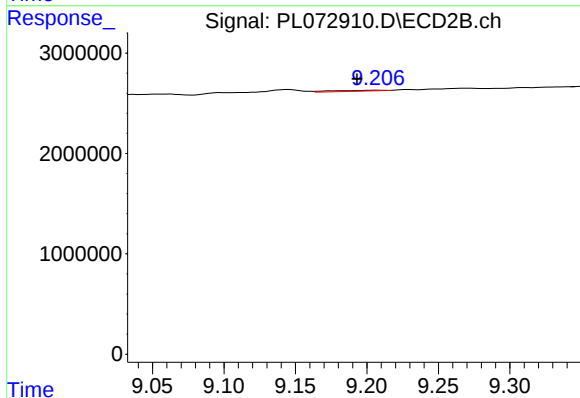
R.T.: 8.314 min
Delta R.T.: 0.008 min
Response: 519184
Conc: 1.46 ng/ml



#27 Chlordane-5

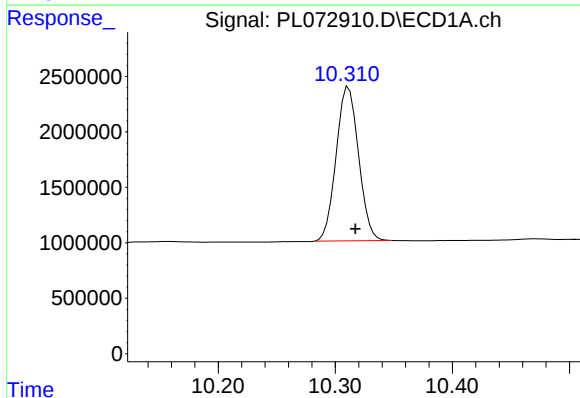
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



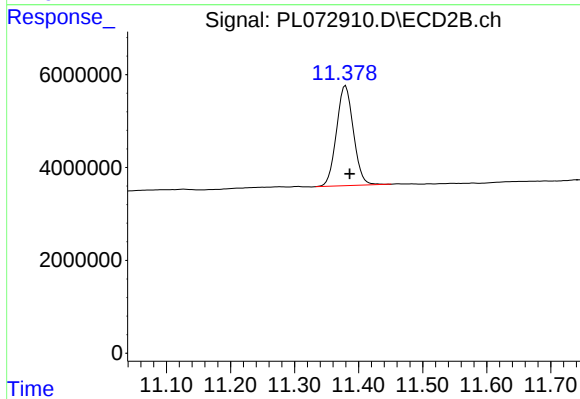
#27 Chlordane-5

R.T.: 9.207 min
Delta R.T.: 0.014 min
Response: 257069
Conc: 4.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.006 min
Response: 18497983
Conc: 24.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 39647218
Conc: 25.00 ng/ml