

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021822\
 Data File : PL072799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2022 14:21
 Operator : AR\AJ
 Sample : PB142773BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 21:33:50 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...	4.554	5.490	8909047	31235193	18.502	18.082
28)	SA Decachlor...	10.315	11.383	15509749	33644623	20.487	21.216
Target Compounds							
2)	A alpha-BHC	5.272	0.000	29249	0	0.044	N.D. #
3)	MA gamma-BHC...	5.684	0.000	24611	0	0.039	N.D. #
5)	MB Aldrin	6.389f	0.000	36918	0	0.057	N.D. #
7)	B delta-BHC	6.352f	7.013f	47430	2006278	0.072	0.876 #
8)	B Heptachlo...	6.998	0.000	9527	0	0.015	N.D. #
9)	A Endosulfan I	7.406	8.348	4527	33425	0.008	0.019 #
10)	B gamma-Chl...	7.276	8.229	16716	742768	0.026	0.384 #
11)	B alpha-Chl...	7.346	8.297	19487	71585	0.031	0.038
12)	B 4,4'-DDE	7.579f	0.000	27001	0	0.044	N.D. #
13)	MA Dieldrin	0.000	8.650	0	38802	N.D.	0.021 #
14)	MA Endrin	7.992f	0.000	73388	0	0.125	N.D. #
15)	B Endosulfa...	0.000	9.146f	0	434719	N.D.	0.259 #
17)	MA 4,4'-DDT	8.389	0.000	11051	0	0.021	N.D. #
18)	B Endrin al...	8.464	0.000	36259	0	0.083	N.D. #
20)	A Methoxychlor	9.001	0.000	26368	0	0.075	N.D. #
23)	Chlordane-1	5.882	6.885	6126	9081	0.330	0.127 #
24)	Chlordane-2	6.590f	0.000	39443	0	1.560	N.D. #
25)	Chlordane-3	7.276	8.229	16716	742768	0.248	2.486 #
26)	Chlordane-4	7.346	8.312	19487	29388	0.266	0.082 #
27)	Chlordane-5	0.000	9.197	0	59554	N.D.	0.974 #

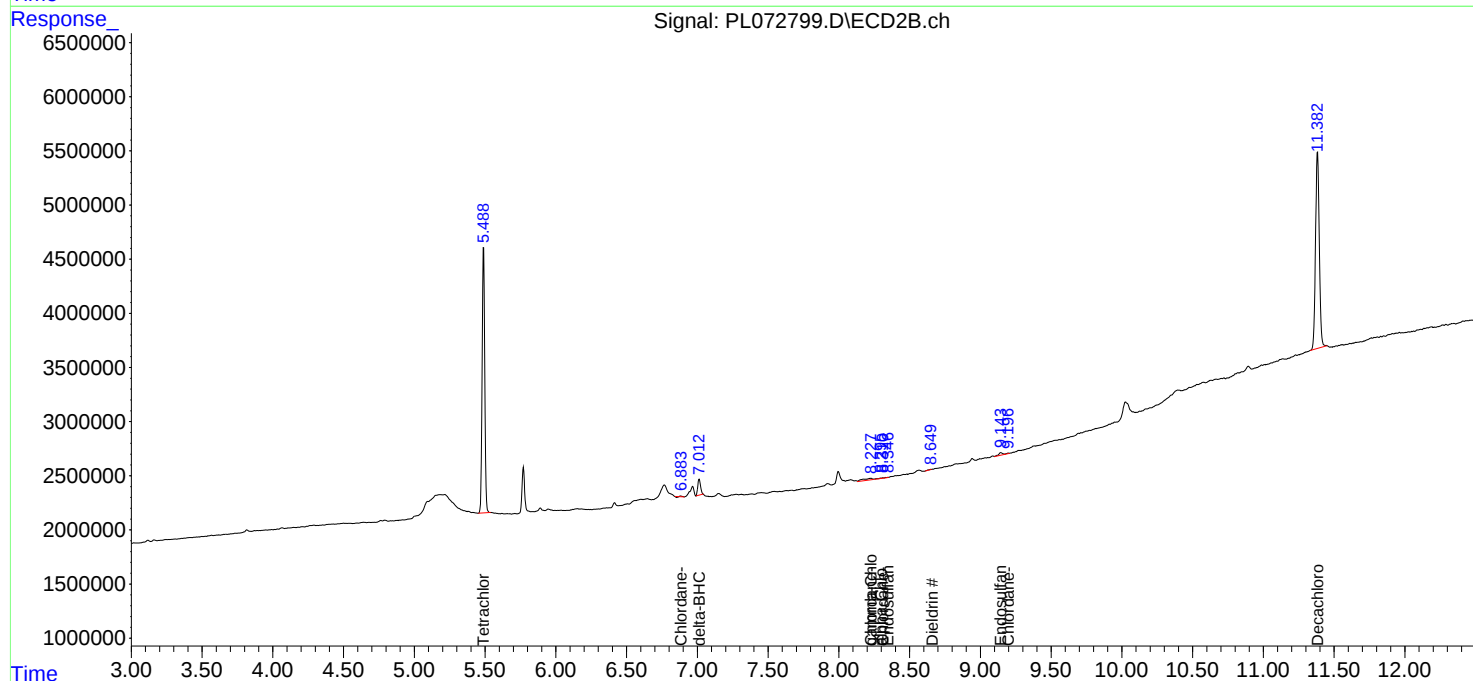
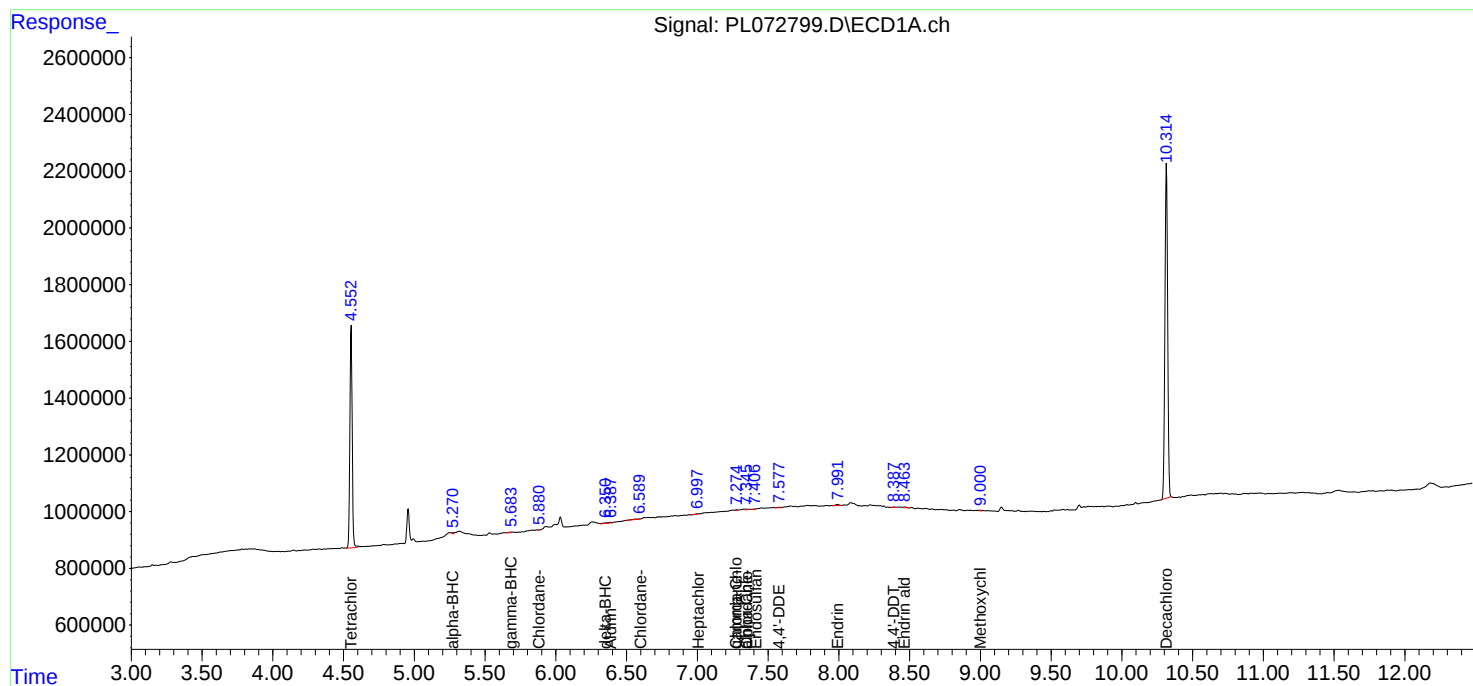
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

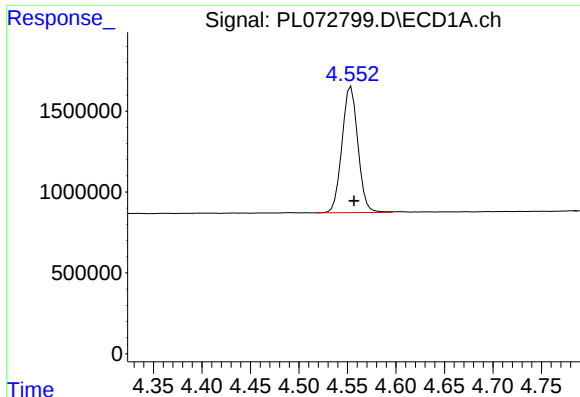
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021822\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2022 14:21
Operator : AR\AJ
Sample : PB142773BL
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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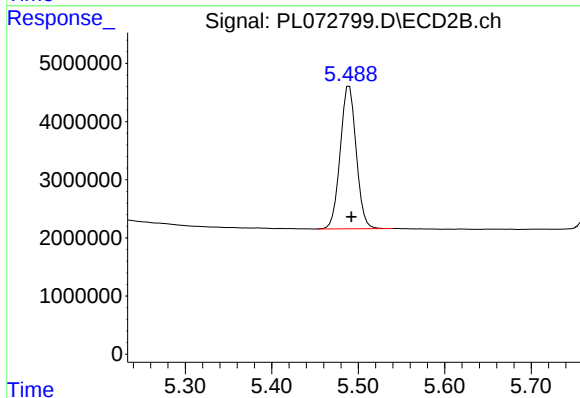




#1 Tetrachloro-m-xylene

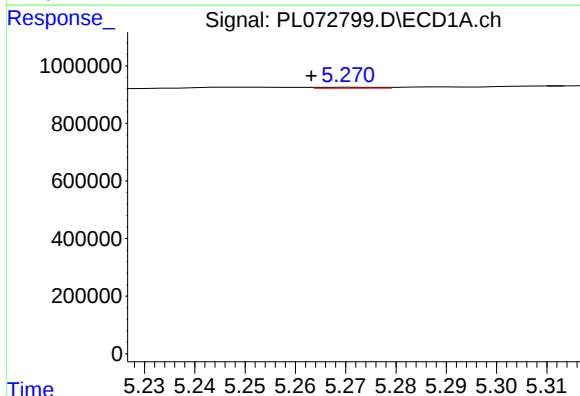
R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 8909047
Conc: 18.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



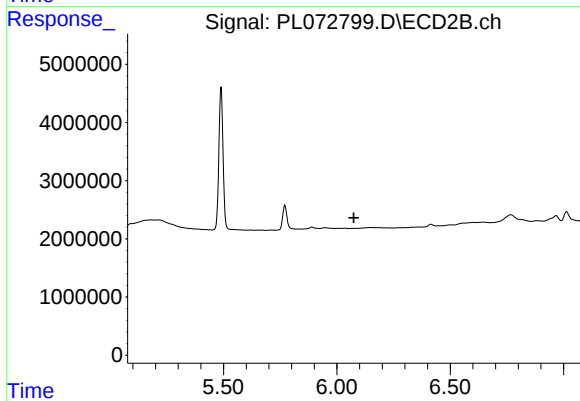
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 31235193
Conc: 18.08 ng/ml



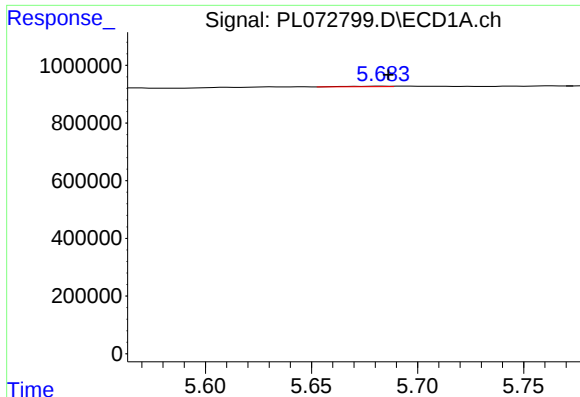
#2 alpha-BHC

R.T.: 5.272 min
Delta R.T.: 0.009 min
Response: 29249
Conc: 0.04 ng/ml



#2 alpha-BHC

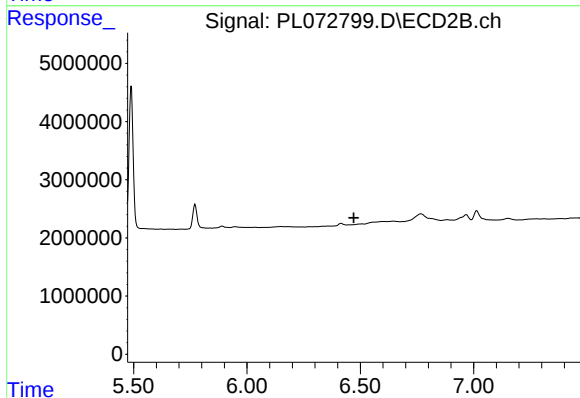
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

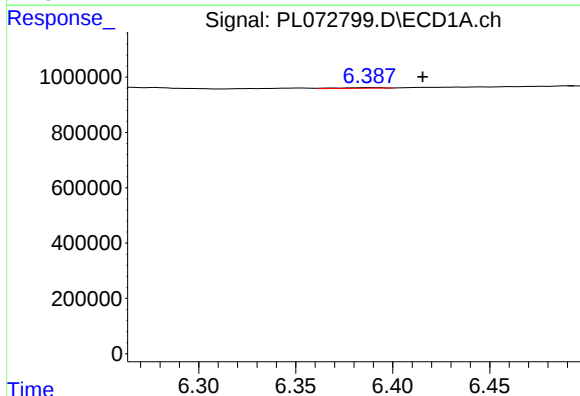
R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 24611
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



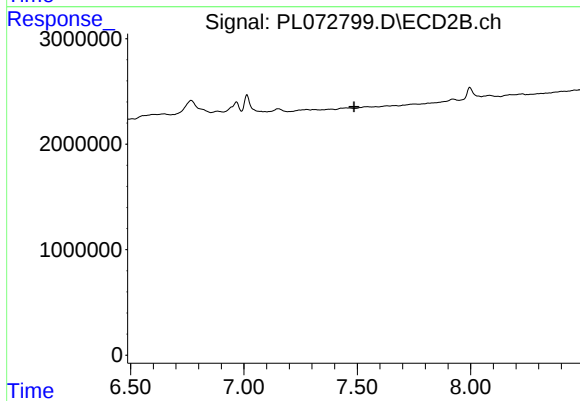
#3 gamma-BHC (Lindane)

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



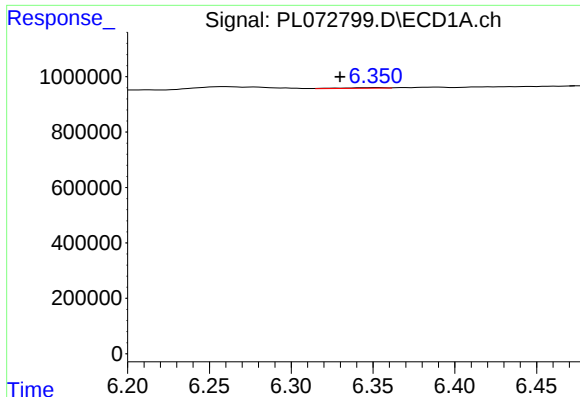
#5 Aldrin

R.T.: 6.389 min
Delta R.T.: -0.026 min
Response: 36918
Conc: 0.06 ng/ml



#5 Aldrin

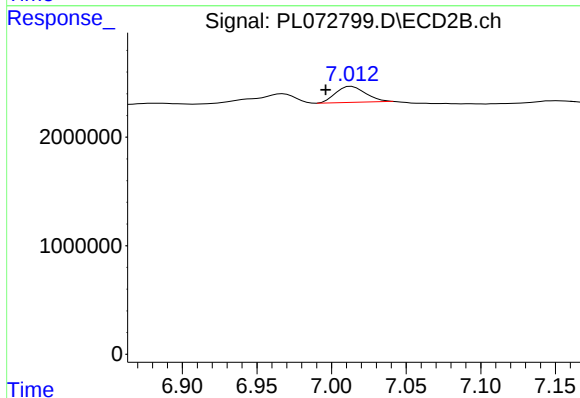
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

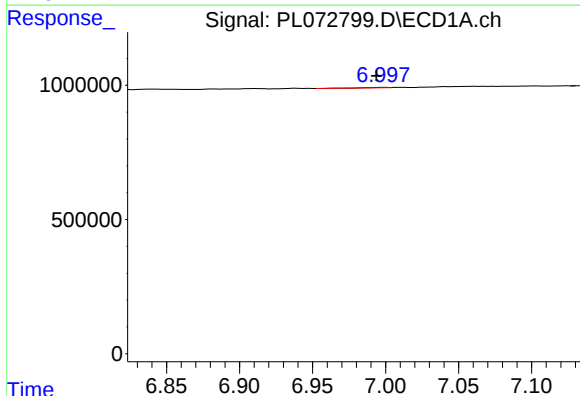
R.T.: 6.352 min
Delta R.T.: 0.022 min
Response: 47430
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



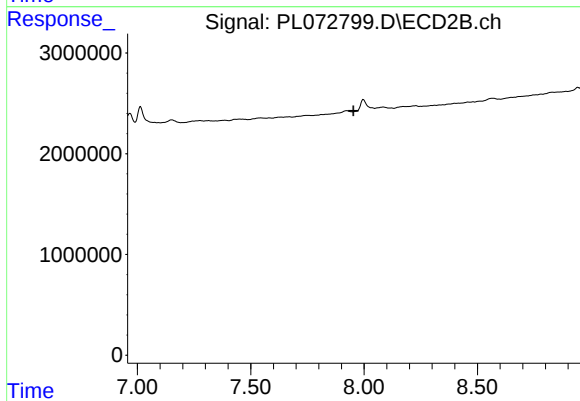
#7 delta-BHC

R.T.: 7.013 min
Delta R.T.: 0.017 min
Response: 2006278
Conc: 0.88 ng/ml



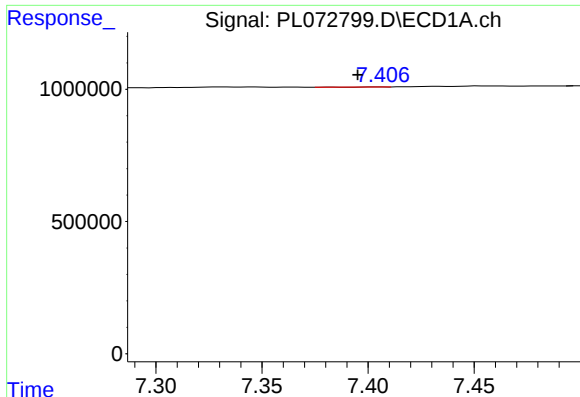
#8 Heptachlor epoxide

R.T.: 6.998 min
Delta R.T.: 0.005 min
Response: 9527
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

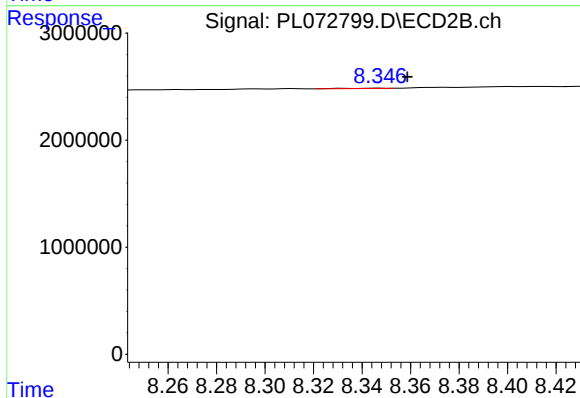
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

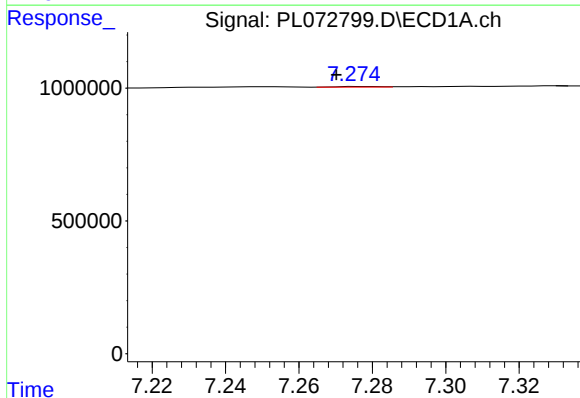
R.T.: 7.406 min
Delta R.T.: 0.011 min
Response: 4527
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



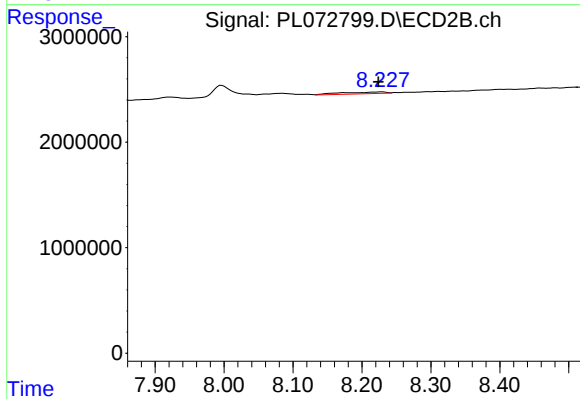
#9 Endosulfan I

R.T.: 8.348 min
Delta R.T.: -0.011 min
Response: 33425
Conc: 0.02 ng/ml



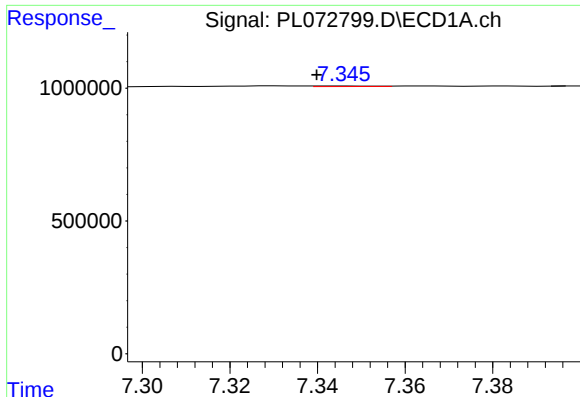
#10 gamma-Chlordane

R.T.: 7.276 min
Delta R.T.: 0.006 min
Response: 16716
Conc: 0.03 ng/ml



#10 gamma-Chlordane

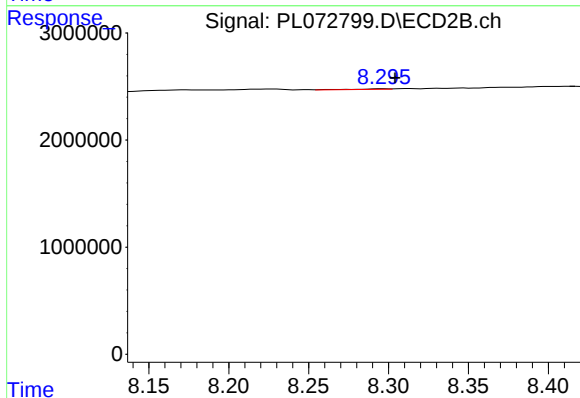
R.T.: 8.229 min
Delta R.T.: 0.005 min
Response: 742768
Conc: 0.38 ng/ml



#11 alpha-Chlordane

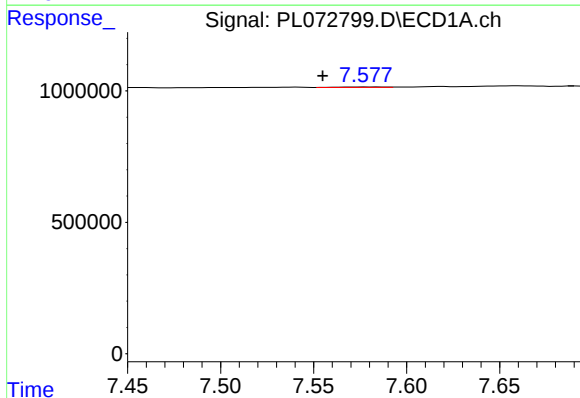
R.T.: 7.346 min
Delta R.T.: 0.007 min
Response: 19487
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



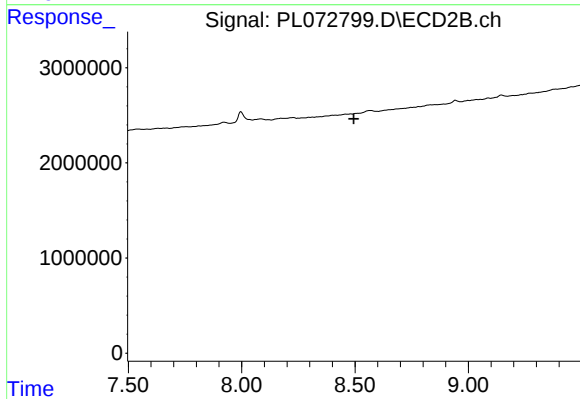
#11 alpha-Chlordane

R.T.: 8.297 min
Delta R.T.: -0.008 min
Response: 71585
Conc: 0.04 ng/ml



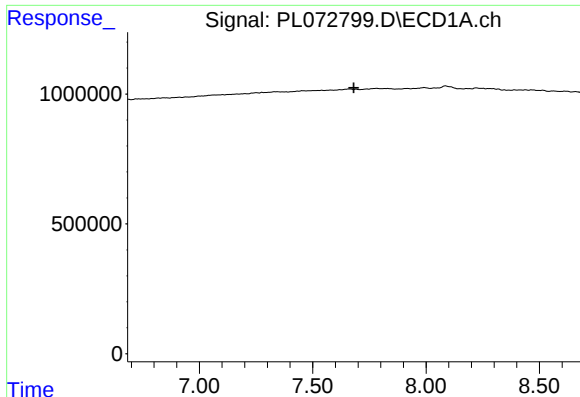
#12 4,4'-DDE

R.T.: 7.579 min
Delta R.T.: 0.024 min
Response: 27001
Conc: 0.04 ng/ml



#12 4,4'-DDE

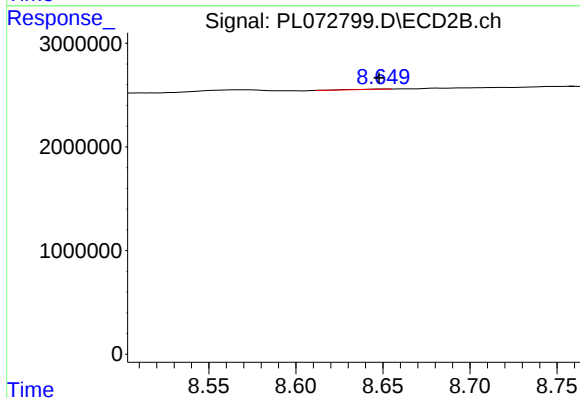
R.T.: 0.000 min
Exp R.T.: 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

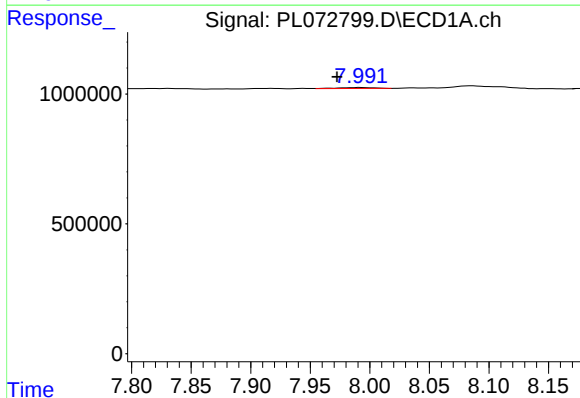
R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



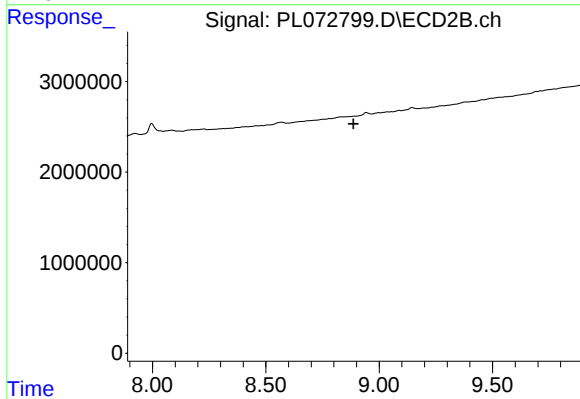
#13 Dieldrin

R.T.: 8.650 min
Delta R.T.: 0.002 min
Response: 38802
Conc: 0.02 ng/ml



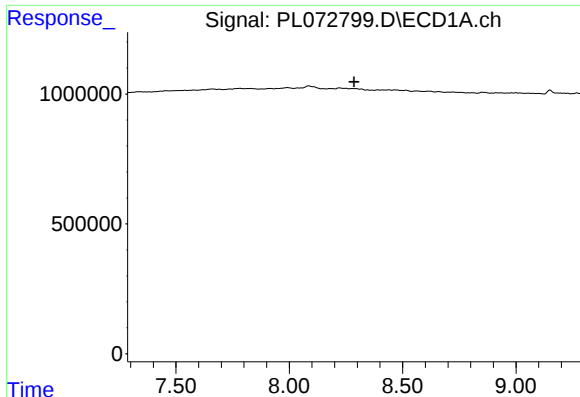
#14 Endrin

R.T.: 7.992 min
Delta R.T.: 0.019 min
Response: 73388
Conc: 0.13 ng/ml



#14 Endrin

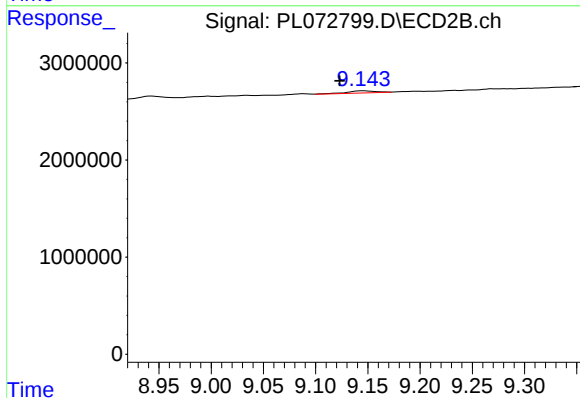
R.T.: 0.000 min
Exp R.T.: 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

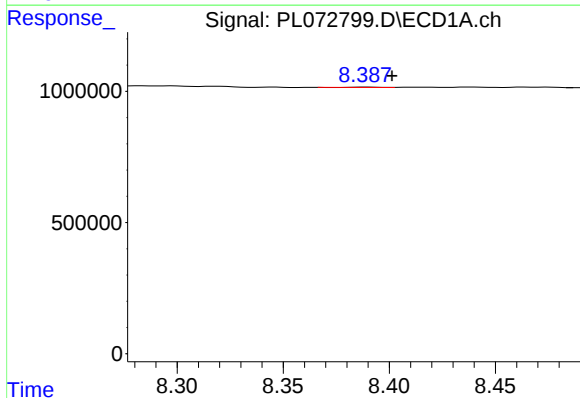
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



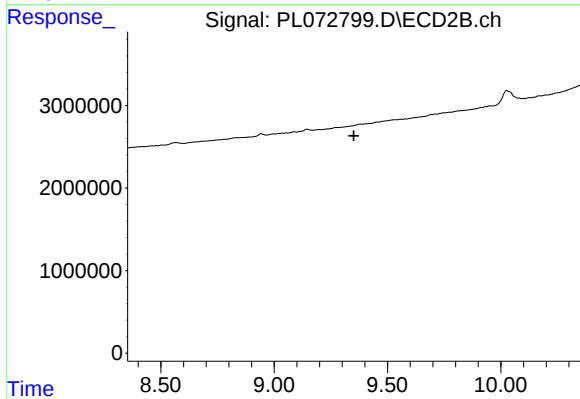
#15 Endosulfan II

R.T.: 9.146 min
Delta R.T.: 0.022 min
Response: 434719
Conc: 0.26 ng/ml



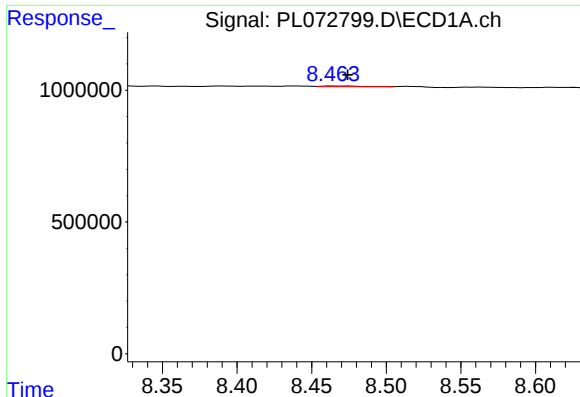
#17 4,4'-DDT

R.T.: 8.389 min
Delta R.T.: -0.012 min
Response: 11051
Conc: 0.02 ng/ml



#17 4,4'-DDT

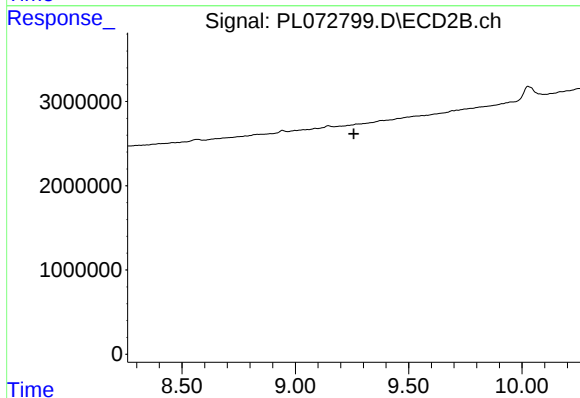
R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

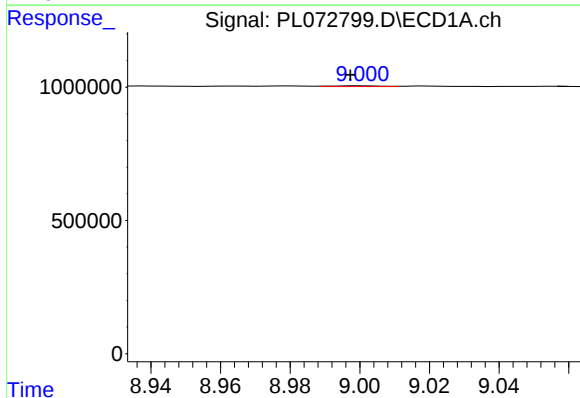
R.T.: 8.464 min
Delta R.T.: -0.010 min
Response: 36259
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



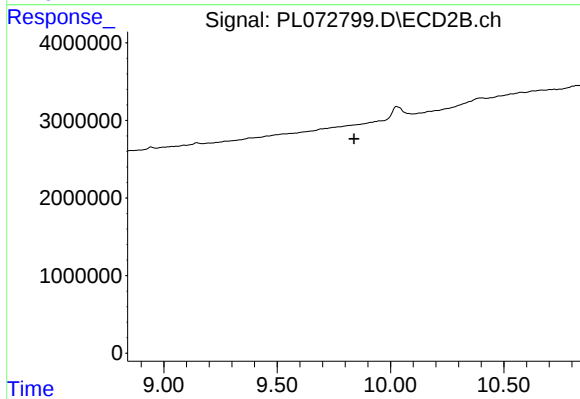
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



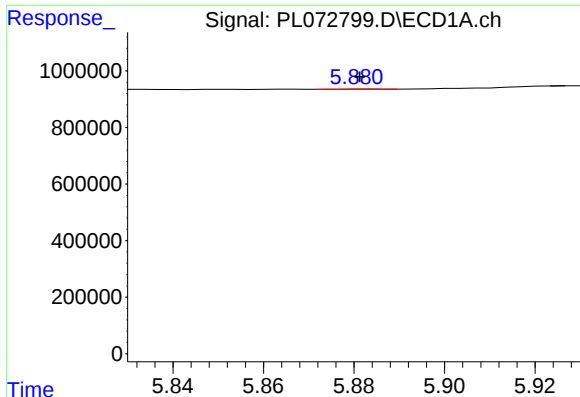
#20 Methoxychlor

R.T.: 9.001 min
Delta R.T.: 0.004 min
Response: 26368
Conc: 0.07 ng/ml



#20 Methoxychlor

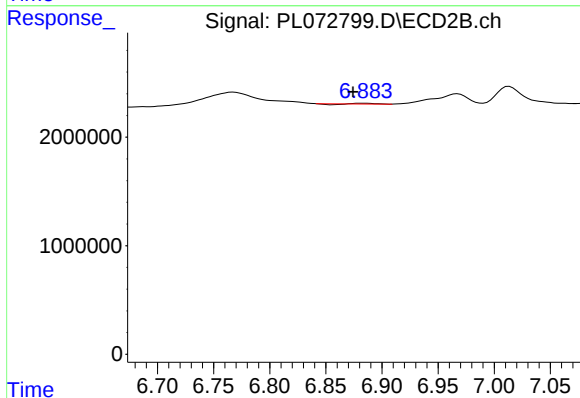
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#23 Chlordane-1

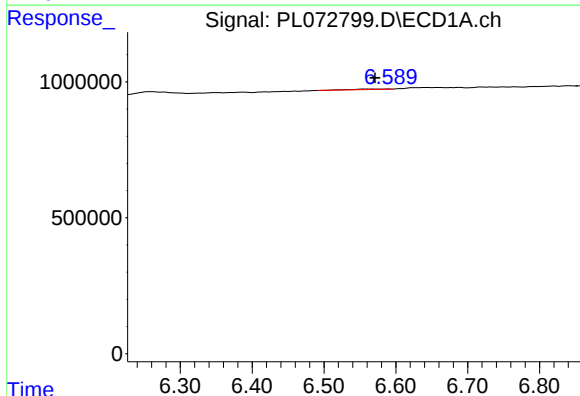
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 6126
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



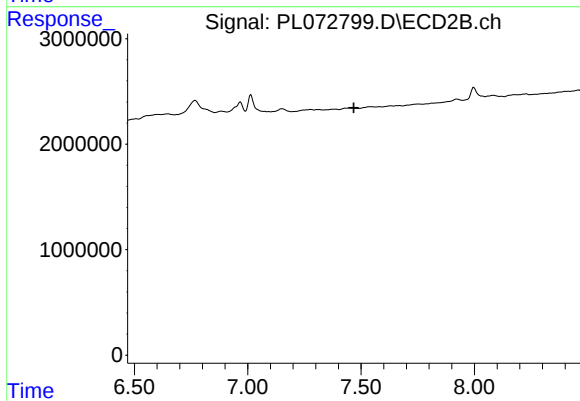
#23 Chlordane-1

R.T.: 6.885 min
Delta R.T.: 0.010 min
Response: 9081
Conc: 0.13 ng/ml



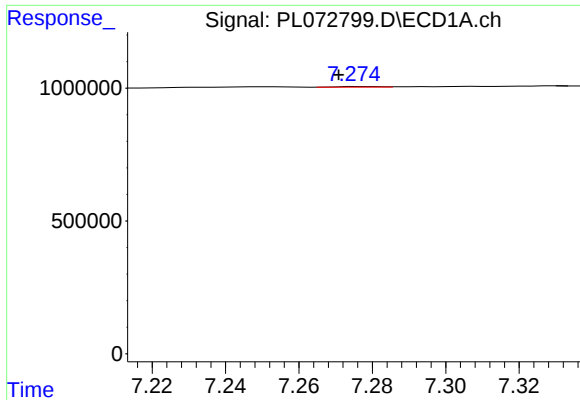
#24 Chlordane-2

R.T.: 6.590 min
Delta R.T.: 0.019 min
Response: 39443
Conc: 1.56 ng/ml



#24 Chlordane-2

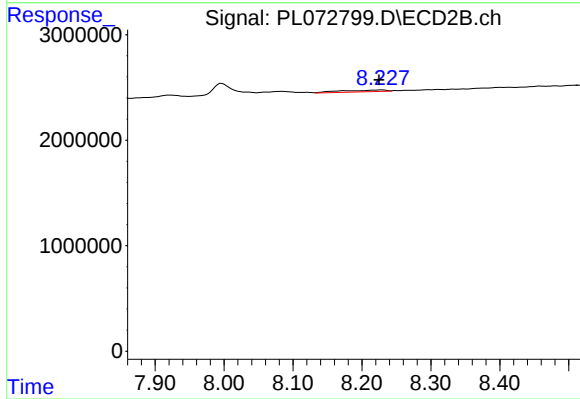
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

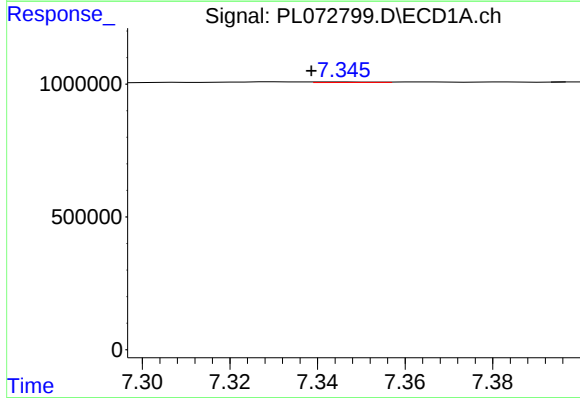
R.T.: 7.276 min
Delta R.T.: 0.005 min
Response: 16716
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



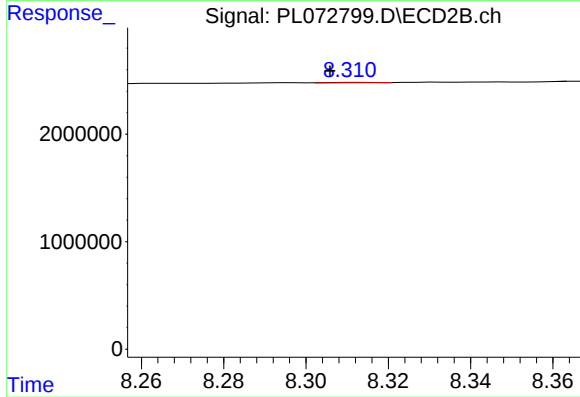
#25 Chlordane-3

R.T.: 8.229 min
Delta R.T.: 0.004 min
Response: 742768
Conc: 2.49 ng/ml



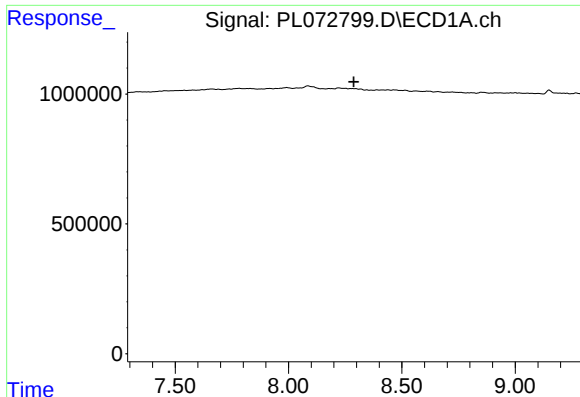
#26 Chlordane-4

R.T.: 7.346 min
Delta R.T.: 0.008 min
Response: 19487
Conc: 0.27 ng/ml



#26 Chlordane-4

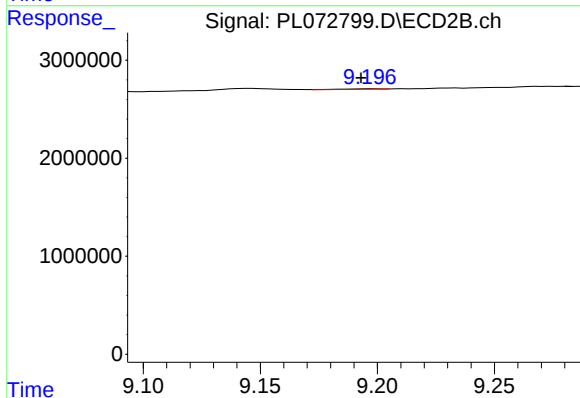
R.T.: 8.312 min
Delta R.T.: 0.006 min
Response: 29388
Conc: 0.08 ng/ml



#27 Chlordane-5

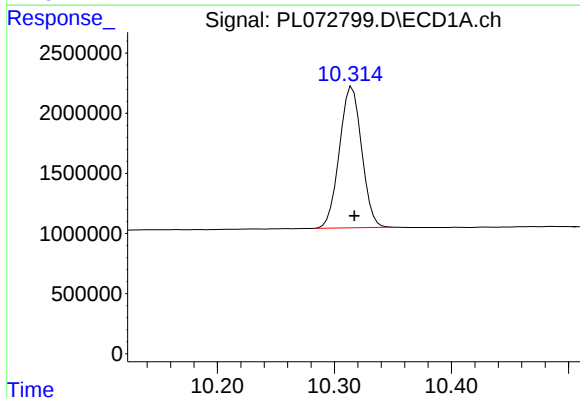
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



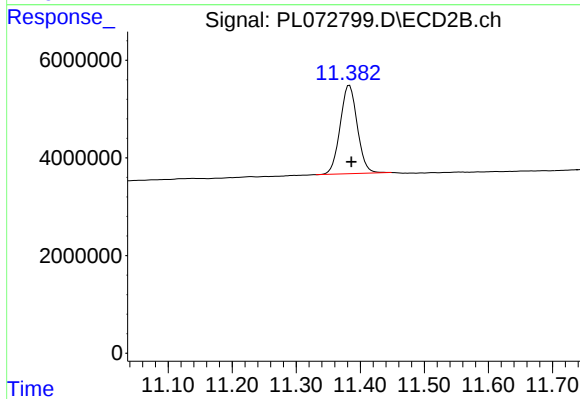
#27 Chlordane-5

R.T.: 9.197 min
Delta R.T.: 0.004 min
Response: 59554
Conc: 0.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.002 min
Response: 15509749
Conc: 20.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.383 min
Delta R.T.: -0.003 min
Response: 33644623
Conc: 21.22 ng/ml