

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022222\
 Data File : PL072881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2022 12:11
 Operator : AR\AJ
 Sample : N1579-09 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 05:32:00 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...	4.553	5.488	713530	3142844	1.482	1.819
28)	SA Decachlor...	10.312	11.379	1179138	2187198	1.558	1.379
Target Compounds							
2)	A alpha-BHC	5.266	0.000	122548	0	0.186	N.D. #
3)	MA gamma-BHC...	5.696	0.000	31851	0	0.051	N.D. #
4)	MA Heptachlor	6.067f	0.000	13505	0	0.019	N.D. #
5)	MB Aldrin	6.425	0.000	11004	0	0.017	N.D. #
6)	B beta-BHC	6.067	0.000	13505	0	0.055	N.D. #
7)	B delta-BHC	6.326	7.011	83293	2997361	0.126	1.308 #
8)	B Heptachlo...	6.997	0.000	8237	0	0.013	N.D. #
9)	A Endosulfan I	7.377f	8.352	156669	162526	0.268	0.093 #
10)	B gamma-Chl...	7.293f	8.220	51918	448192	0.082	0.232 #
11)	B alpha-Chl...	7.315f	8.306	19598	567655	0.031	0.299 #
12)	B 4,4'-DDE	7.551	8.490	27892765	82315898	45.898	44.041
13)	MA Dieldrin	7.688	0.000	20491	0	0.032	N.D. #
14)	MA Endrin	7.989f	0.000	2239688	0	3.823	N.D. #
15)	B Endosulfa...	0.000	9.141f	0	499797	N.D.	0.297 #
16)	A 4,4'-DDD	8.131	9.031	47739	224669	0.099	0.162 #
17)	MA 4,4'-DDT	8.396	9.347	5275532	14786032	9.804	9.659
18)	B Endrin al...	8.499f	9.268	70803	-13115	0.162	N.D. #
19)	B Endosulfa...	8.695	9.499	87523	50984	0.147	0.034 #
20)	A Methoxychlor	9.021f	9.847	32353	44861	0.092	0.055 #
21)	B Endrin ke...	0.000	10.019f	0	116004	N.D.	0.073 #
24)	Chlordane-2	6.583	0.000	7778	0	0.308	N.D. #
25)	Chlordane-3	7.293f	8.220	51918	448192	0.770	1.500 #
26)	Chlordane-4	7.315f	8.306	19598	567655	0.267	1.591 #

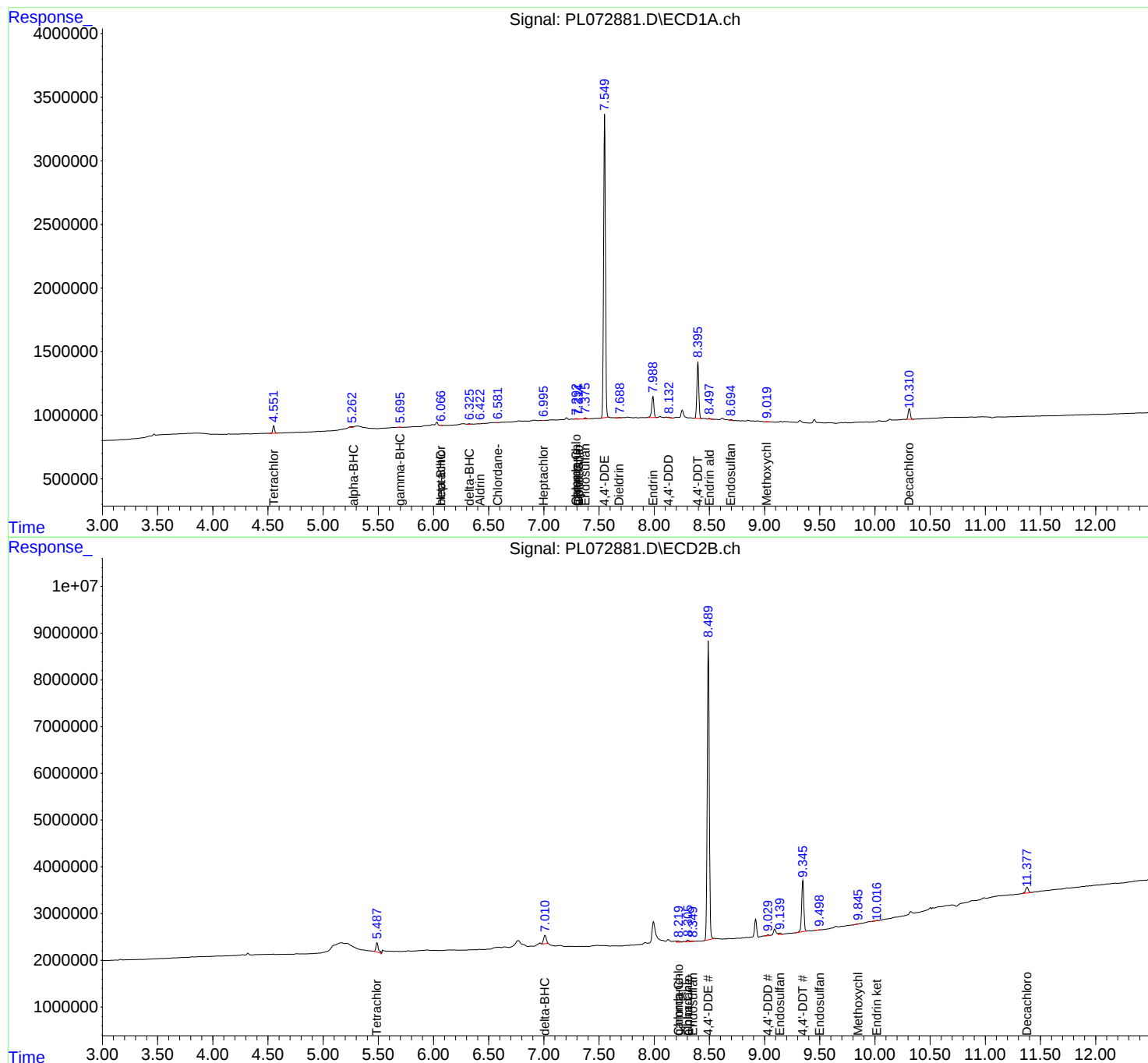
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

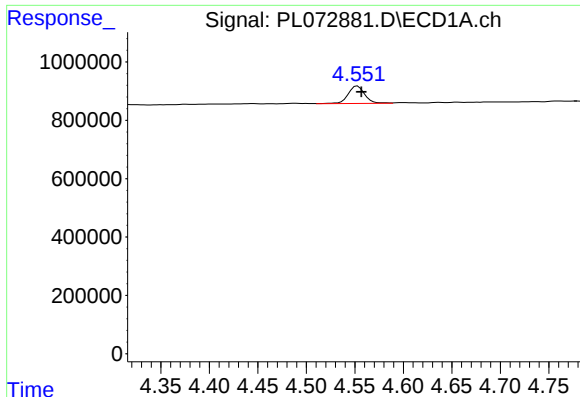
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022222\
Data File : PL072881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2022 12:11
Operator : AR\AJ
Sample : N1579-09 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 05:32:00 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

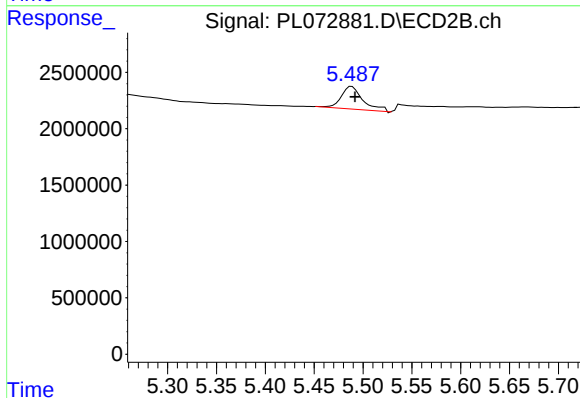




#1 Tetrachloro-m-xylene

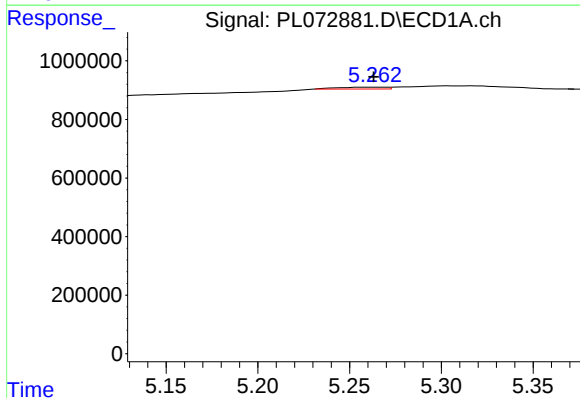
R.T.: 4.553 min
Delta R.T.: -0.004 min
Response: 713530
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



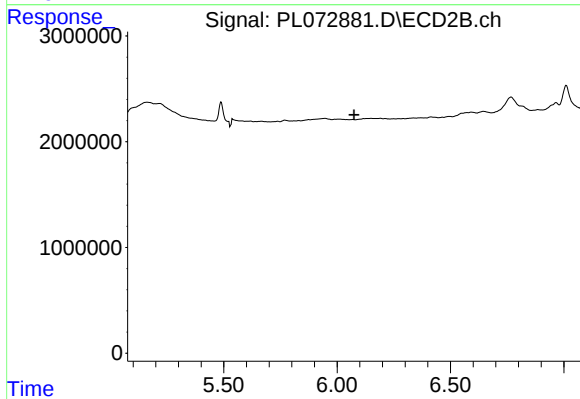
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 3142844
Conc: 1.82 ng/ml



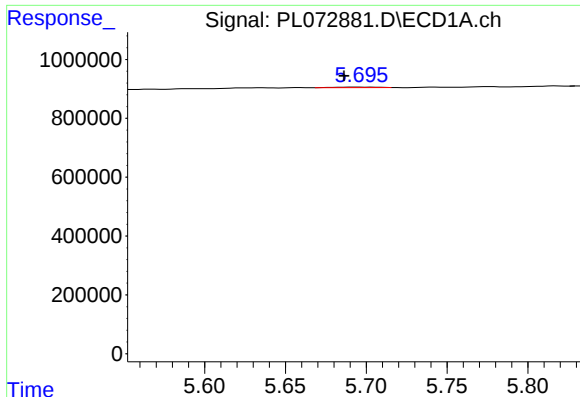
#2 alpha-BHC

R.T.: 5.266 min
Delta R.T.: 0.003 min
Response: 122548
Conc: 0.19 ng/ml



#2 alpha-BHC

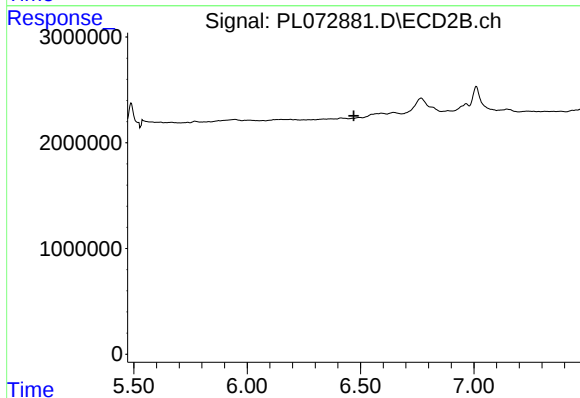
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

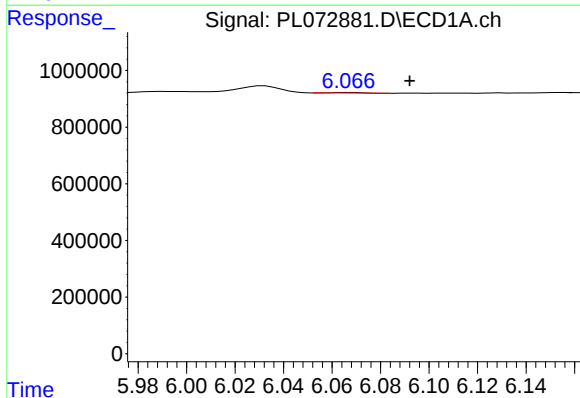
R.T.: 5.696 min
Delta R.T.: 0.010 min
Response: 31851
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



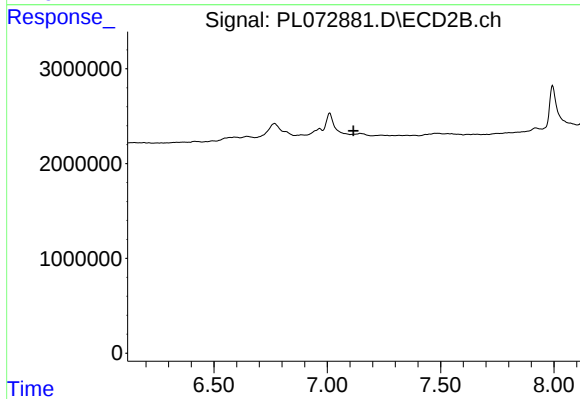
#3 gamma-BHC (Lindane)

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



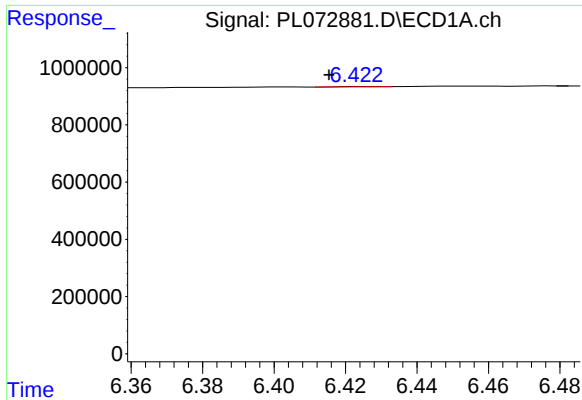
#4 Heptachlor

R.T.: 6.067 min
Delta R.T.: -0.025 min
Response: 13505
Conc: 0.02 ng/ml



#4 Heptachlor

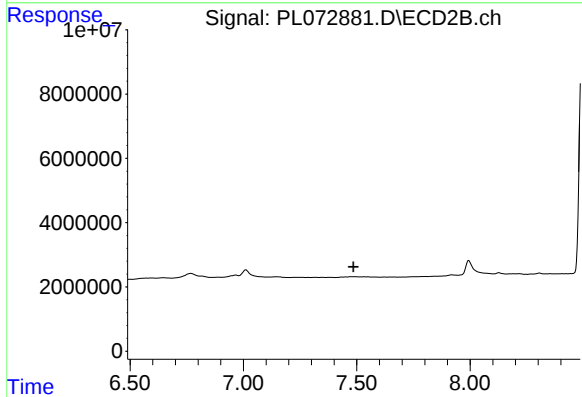
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

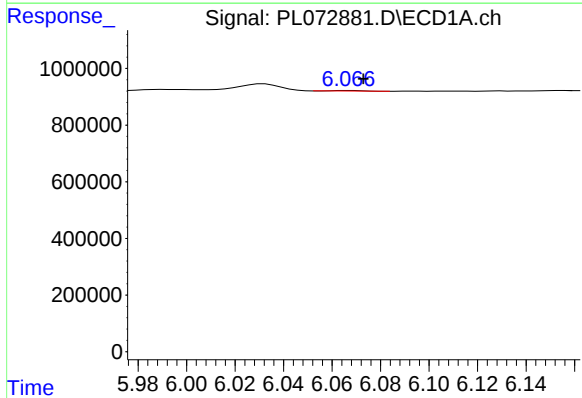
R.T.: 6.425 min
Delta R.T.: 0.009 min
Response: 11004
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



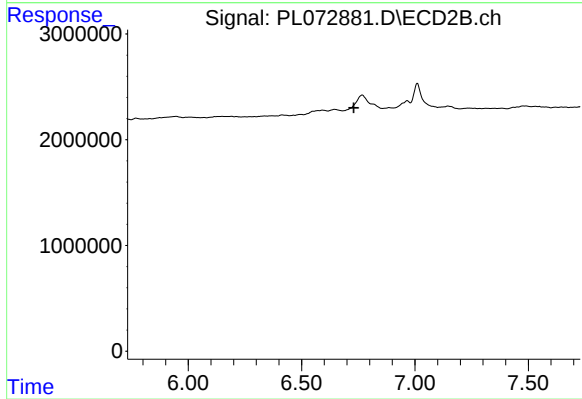
#5 Aldrin

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



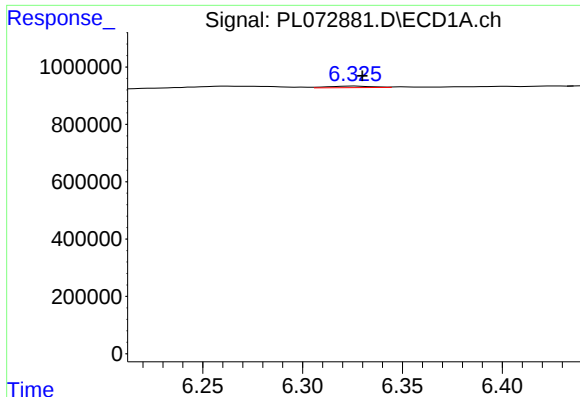
#6 beta-BHC

R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 13505
Conc: 0.05 ng/ml



#6 beta-BHC

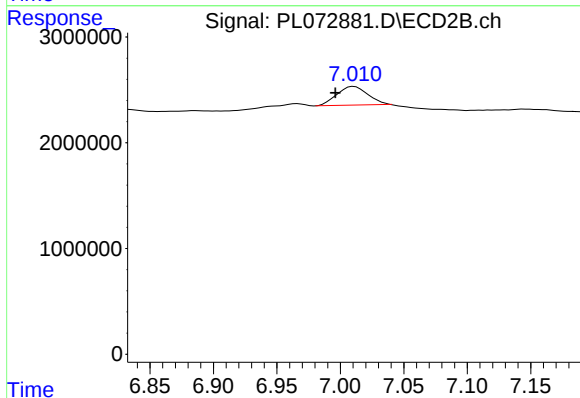
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

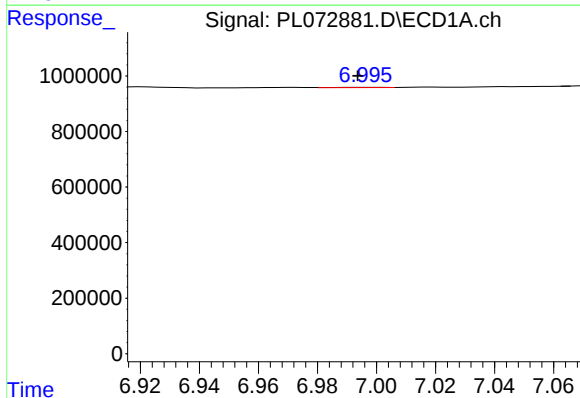
R.T.: 6.326 min
Delta R.T.: -0.004 min
Response: 83293
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



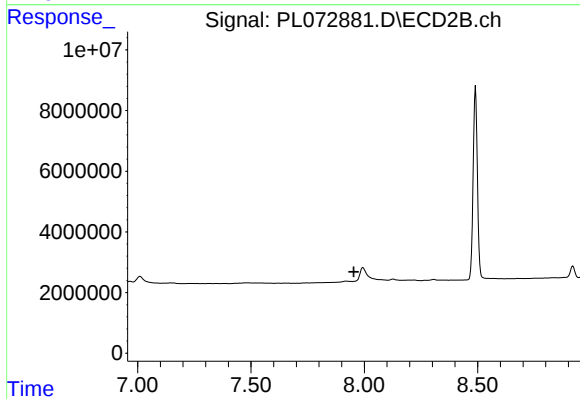
#7 delta-BHC

R.T.: 7.011 min
Delta R.T.: 0.015 min
Response: 2997361
Conc: 1.31 ng/ml



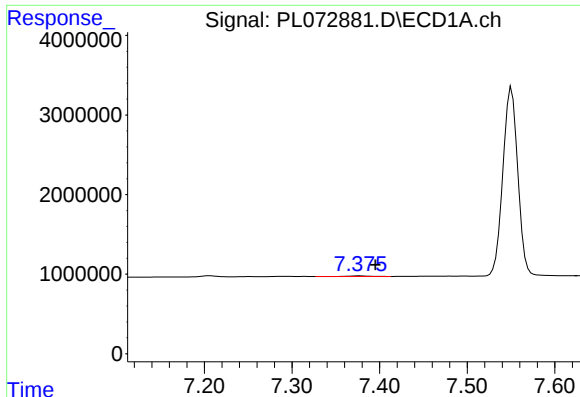
#8 Heptachlor epoxide

R.T.: 6.997 min
Delta R.T.: 0.003 min
Response: 8237
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

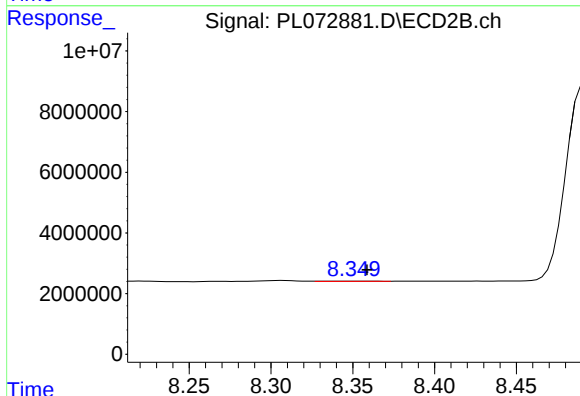
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

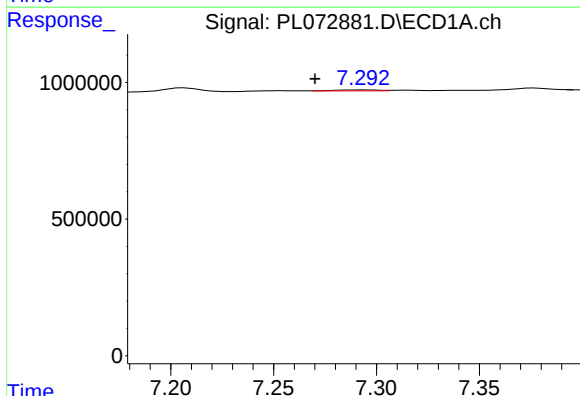
R.T.: 7.377 min
Delta R.T.: -0.019 min
Response: 156669
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



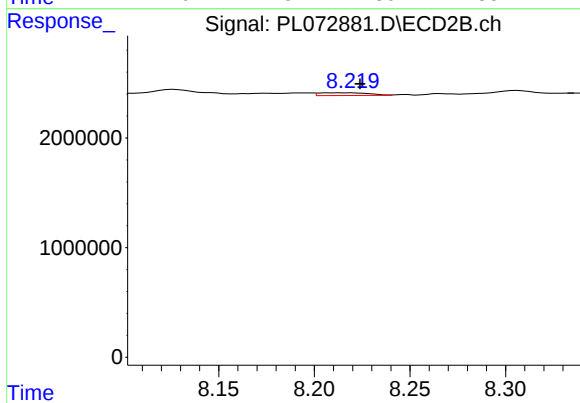
#9 Endosulfan I

R.T.: 8.352 min
Delta R.T.: -0.007 min
Response: 162526
Conc: 0.09 ng/ml



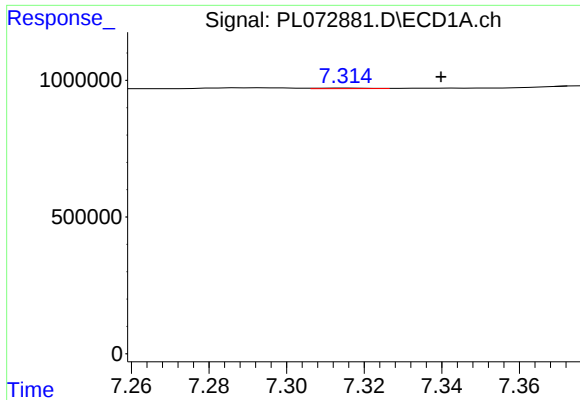
#10 gamma-Chlordane

R.T.: 7.293 min
Delta R.T.: 0.023 min
Response: 51918
Conc: 0.08 ng/ml



#10 gamma-Chlordane

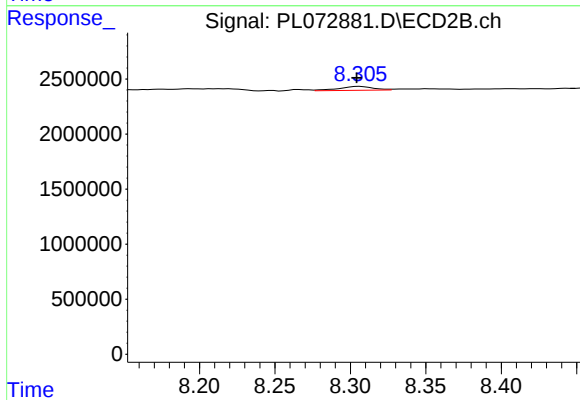
R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 448192
Conc: 0.23 ng/ml



#11 alpha-Chlordane

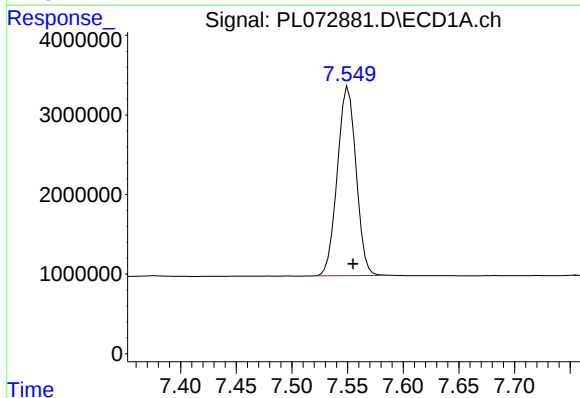
R.T.: 7.315 min
Delta R.T.: -0.024 min
Response: 19598
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



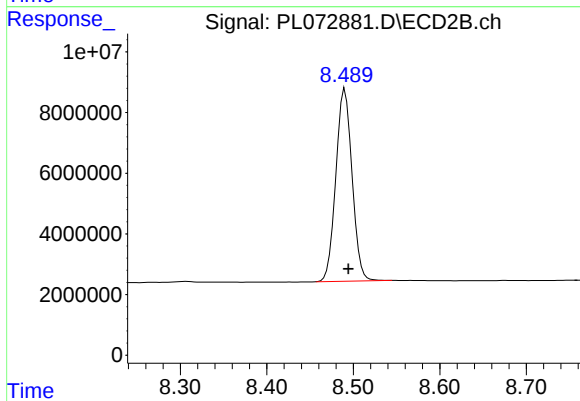
#11 alpha-Chlordane

R.T.: 8.306 min
Delta R.T.: 0.002 min
Response: 567655
Conc: 0.30 ng/ml



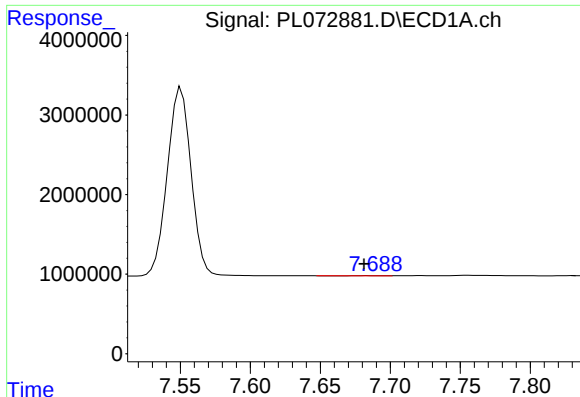
#12 4,4'-DDE

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 27892765
Conc: 45.90 ng/ml



#12 4,4'-DDE

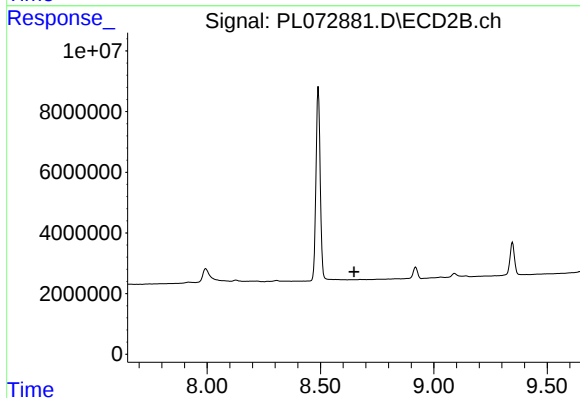
R.T.: 8.490 min
Delta R.T.: -0.004 min
Response: 82315898
Conc: 44.04 ng/ml



#13 Dieldrin

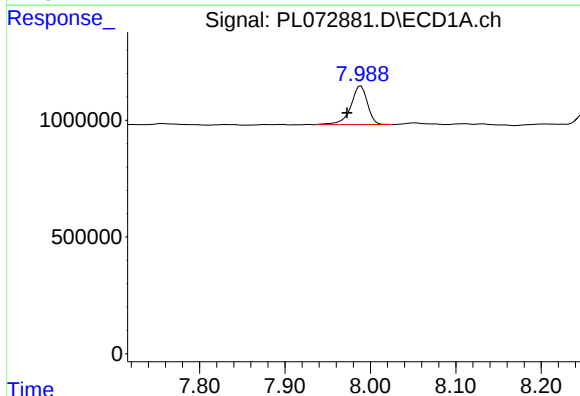
R.T.: 7.688 min
Delta R.T.: 0.006 min
Response: 20491
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



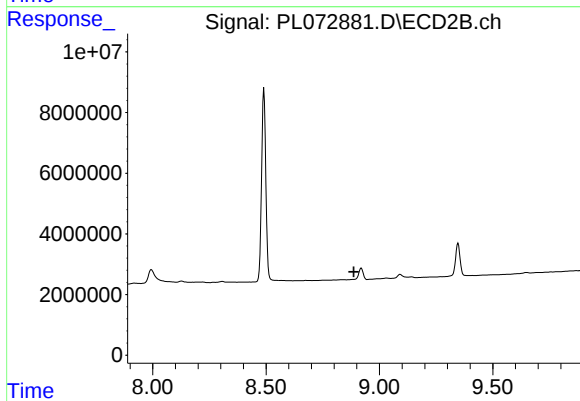
#13 Dieldrin

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



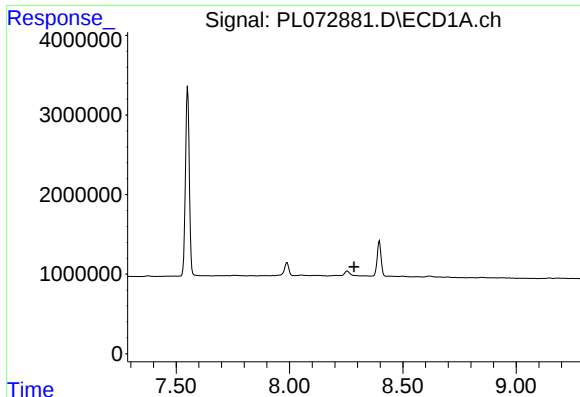
#14 Endrin

R.T.: 7.989 min
Delta R.T.: 0.016 min
Response: 2239688
Conc: 3.82 ng/ml



#14 Endrin

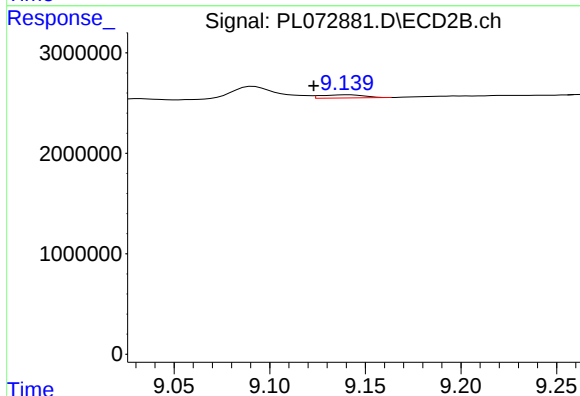
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

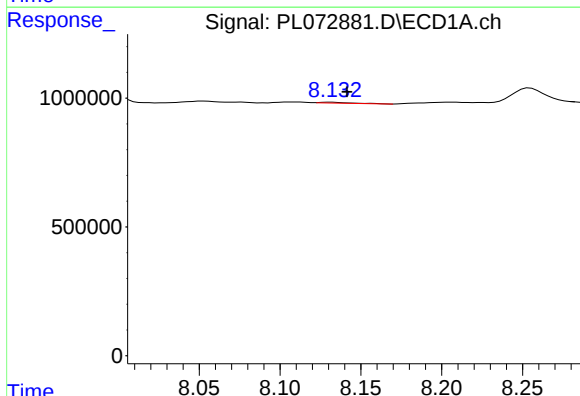
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



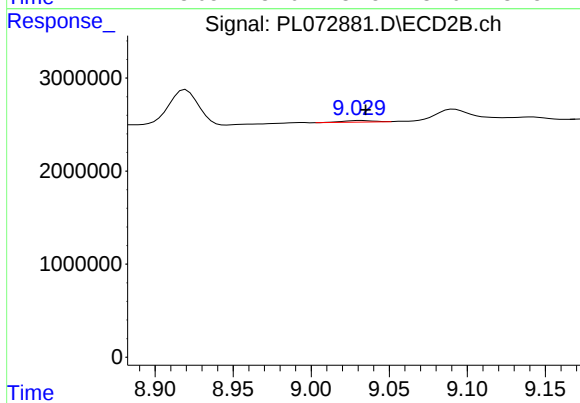
#15 Endosulfan II

R.T.: 9.141 min
Delta R.T.: 0.018 min
Response: 499797
Conc: 0.30 ng/ml



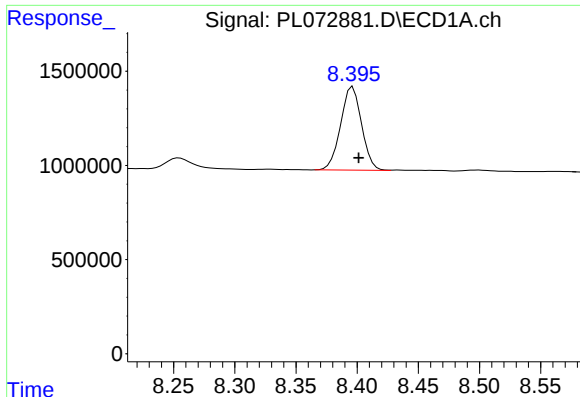
#16 4,4'-DDD

R.T.: 8.131 min
Delta R.T.: -0.010 min
Response: 47739
Conc: 0.10 ng/ml



#16 4,4'-DDD

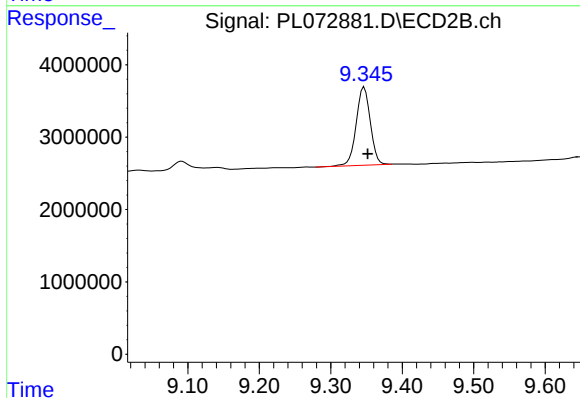
R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 224669
Conc: 0.16 ng/ml



#17 4,4'-DDT

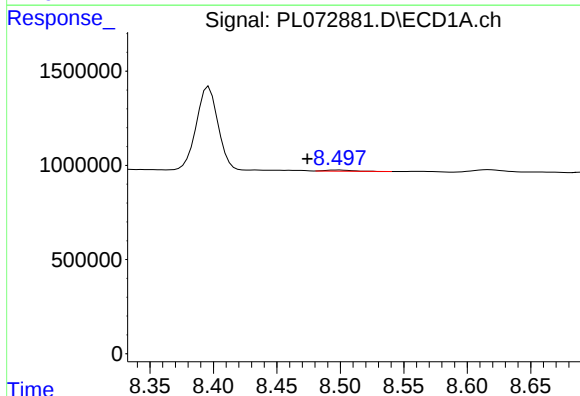
R.T.: 8.396 min
Delta R.T.: -0.005 min
Response: 5275532
Conc: 9.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



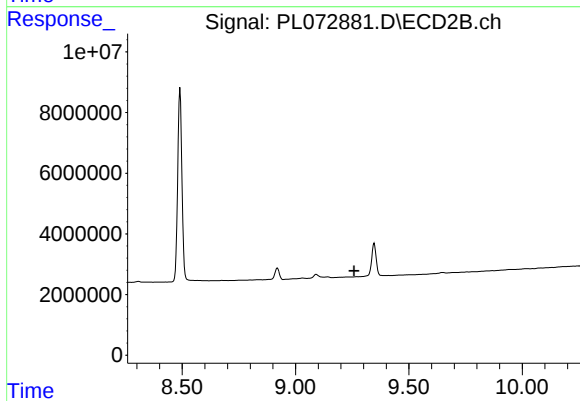
#17 4,4'-DDT

R.T.: 9.347 min
Delta R.T.: -0.005 min
Response: 14786032
Conc: 9.66 ng/ml



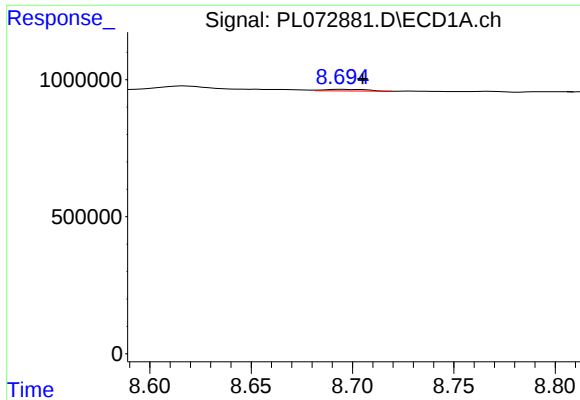
#18 Endrin aldehyde

R.T.: 8.499 min
Delta R.T.: 0.024 min
Response: 70803
Conc: 0.16 ng/ml



#18 Endrin aldehyde

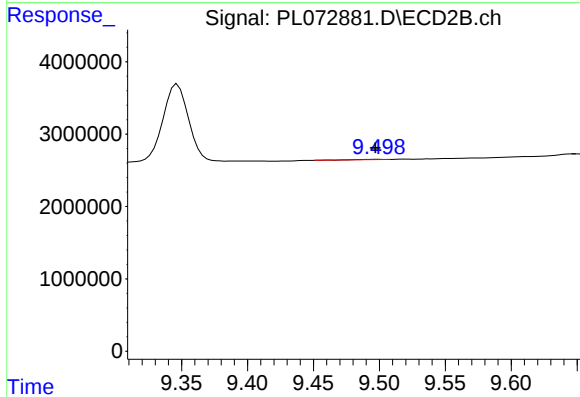
R.T.: 9.268 min
Delta R.T.: 0.009 min
Response: -13115
Conc: N.D.



#19 Endosulfan Sulfate

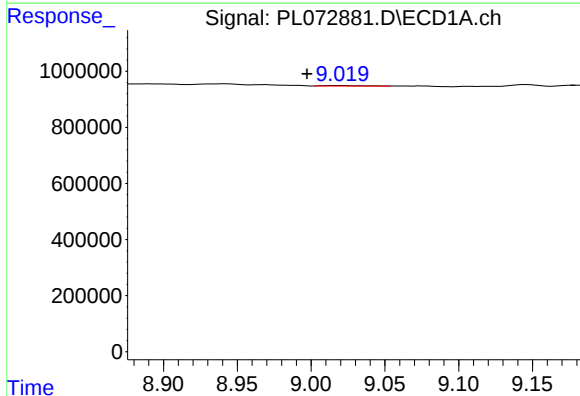
R.T.: 8.695 min
Delta R.T.: -0.010 min
Response: 87523
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



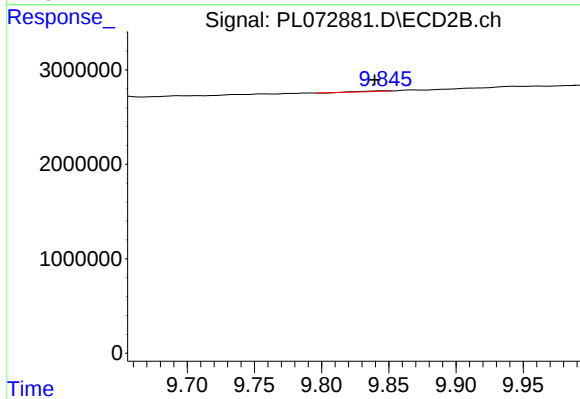
#19 Endosulfan Sulfate

R.T.: 9.499 min
Delta R.T.: 0.002 min
Response: 50984
Conc: 0.03 ng/ml



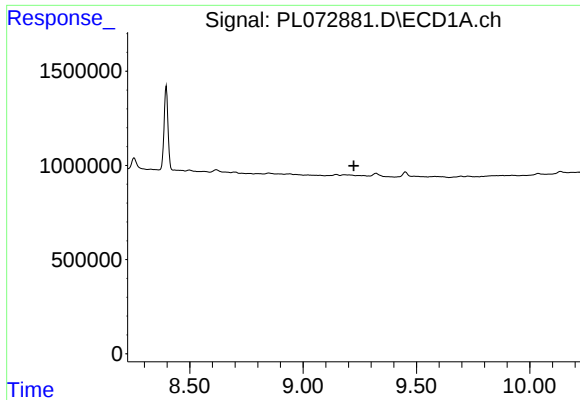
#20 Methoxychlor

R.T.: 9.021 min
Delta R.T.: 0.023 min
Response: 32353
Conc: 0.09 ng/ml



#20 Methoxychlor

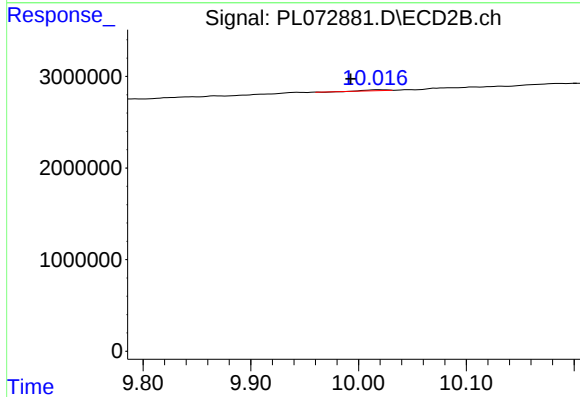
R.T.: 9.847 min
Delta R.T.: 0.007 min
Response: 44861
Conc: 0.06 ng/ml



#21 Endrin ketone

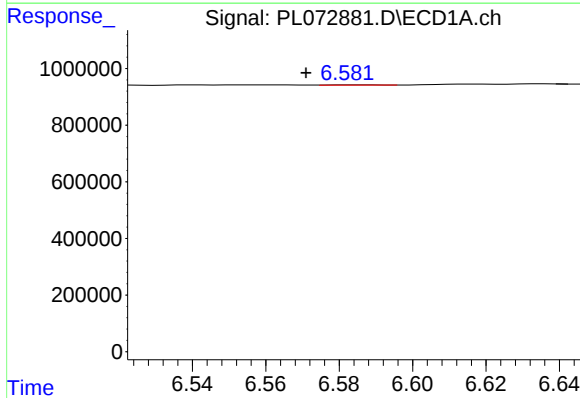
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



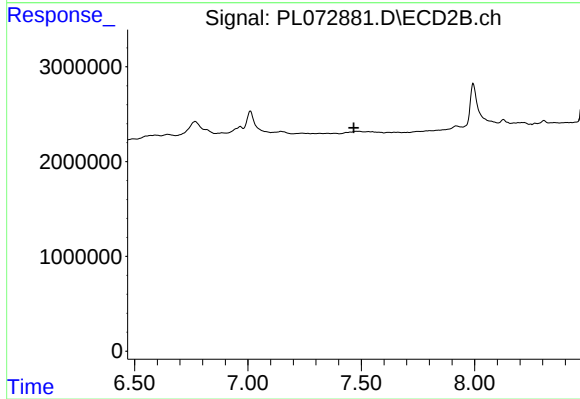
#21 Endrin ketone

R.T.: 10.019 min
Delta R.T.: 0.026 min
Response: 116004
Conc: 0.07 ng/ml



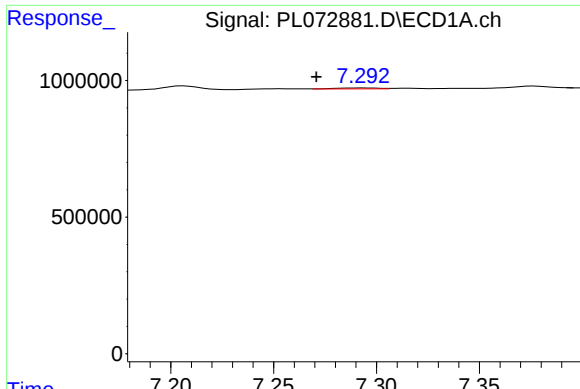
#24 Chlordane-2

R.T.: 6.583 min
Delta R.T.: 0.012 min
Response: 7778
Conc: 0.31 ng/ml



#24 Chlordane-2

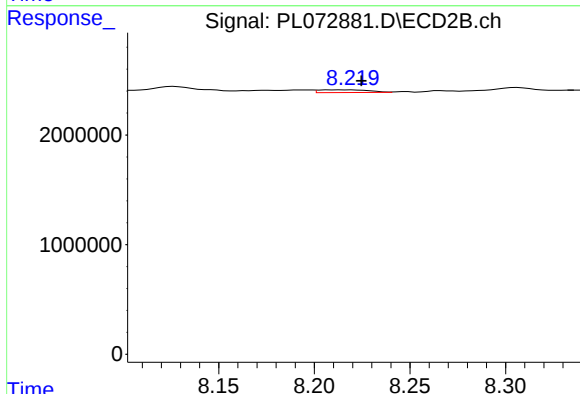
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

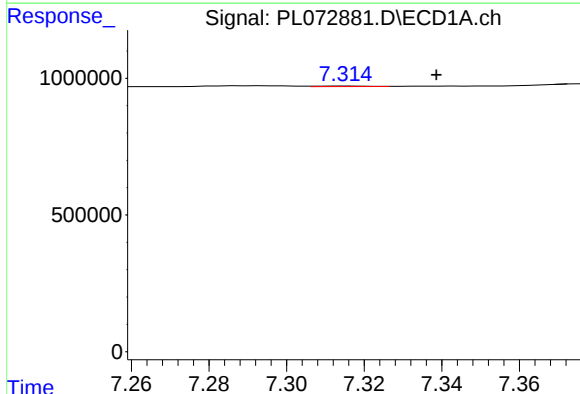
R.T.: 7.293 min
Delta R.T.: 0.023 min
Response: 51918
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



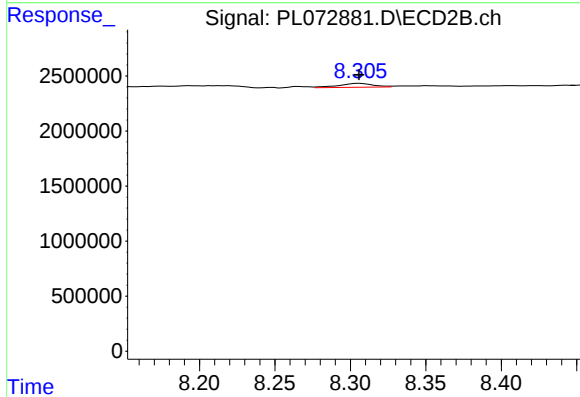
#25 Chlordane-3

R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 448192
Conc: 1.50 ng/ml



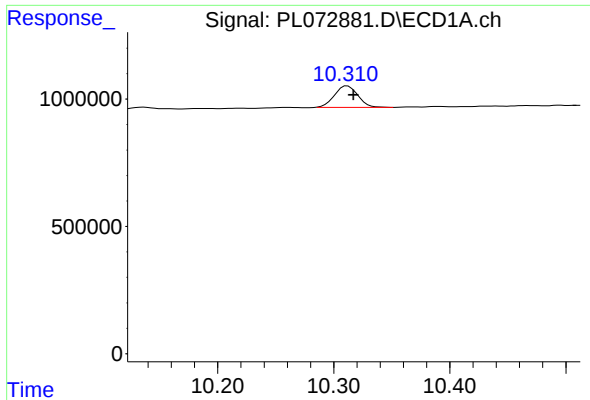
#26 Chlordane-4

R.T.: 7.315 min
Delta R.T.: -0.023 min
Response: 19598
Conc: 0.27 ng/ml



#26 Chlordane-4

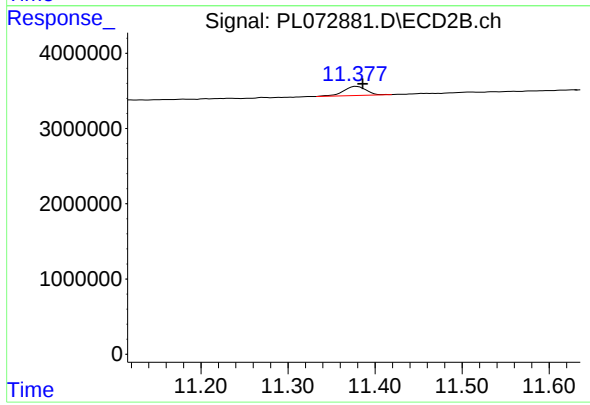
R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 567655
Conc: 1.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: -0.005 min
Response: 1179138
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.379 min
Delta R.T.: -0.007 min
Response: 2187198
Conc: 1.38 ng/ml