

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
 Data File : PL072380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 13:11
 Operator : AR\AJ
 Sample : N1303-03 (Sig #1); N1303-+03 (Sig #2)
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 01:51:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.556	5.490	3833918	11542833	6.906	7.107
28)	SA Decachlor...	10.315	11.381	7559312	11745016	8.509	7.279
Target Compounds							
2)	A alpha-BHC	0.000	6.106f	0	302862	N.D.	0.126 #
5)	MB Aldrin	6.414	7.486	347517	2346598	0.440	1.061 #
6)	B beta-BHC	0.000	6.718	0	128365	N.D.	0.130 #
7)	B delta-BHC	0.000	7.010	0	14277	N.D.	0.006 #
8)	B Heptachlo...	0.000	7.961	0	6074315	N.D.	3.034 #
9)	A Endosulfan I	0.000	8.338f	0	541725	N.D.	0.299 #
10)	B gamma-Chl...	7.257f	8.249f	162261	2495666	0.207	1.235 #
11)	B alpha-Chl...	0.000	8.302	0	1534079	N.D.	0.774 #
12)	B 4,4'-DDE	7.554	8.490	777027	1575341	1.076	0.833
13)	MA Dieldrin	7.691	8.643	846845	273390	1.118	0.139 #
14)	MA Endrin	7.998f	8.885	755057	1638262	1.078	0.988
15)	B Endosulfa...	0.000	9.151f	0	895660	N.D.	0.522 #
16)	A 4,4'-DDD	0.000	9.032	0	377454	N.D.	0.264 #
17)	MA 4,4'-DDT	8.394	9.348	298471	99106	0.449	0.063 #
18)	B Endrin al...	8.497f	0.000	268264	0	0.471	N.D. #
19)	B Endosulfa...	8.702	0.000	480099	0	0.655	N.D. #
21)	B Endrin ke...	9.257f	0.000	1087921	0	1.307	N.D. #
22)	Mirex	0.000	10.476	0	662363	N.D.	0.531 #
23)	Chlordane-1	5.878	0.000	282406	0	13.691	N.D. #
24)	Chlordane-2	0.000	7.486f	0	2346598	N.D.	33.574 #
25)	Chlordane-3	7.257f	8.249f	162261	2495666	2.121	8.983 #
26)	Chlordane-4	0.000	8.302	0	1534079	N.D.	4.620 #

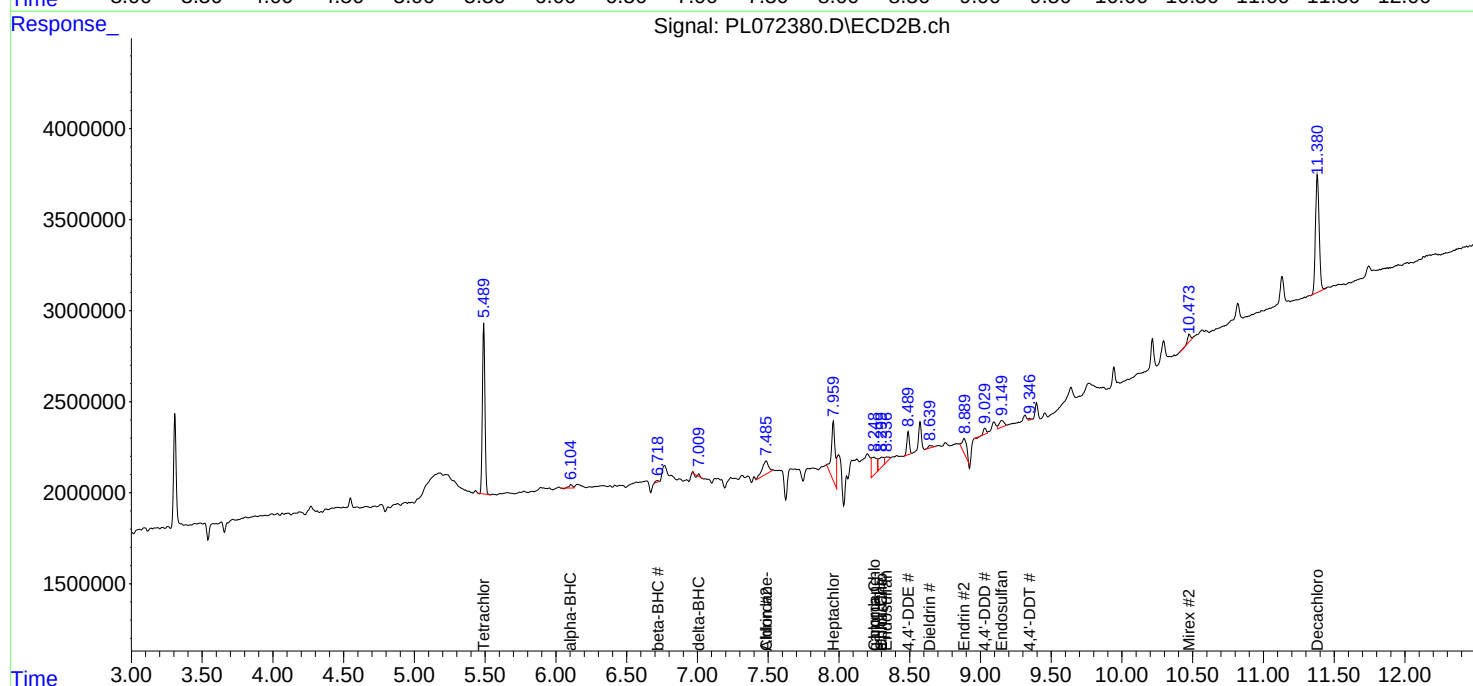
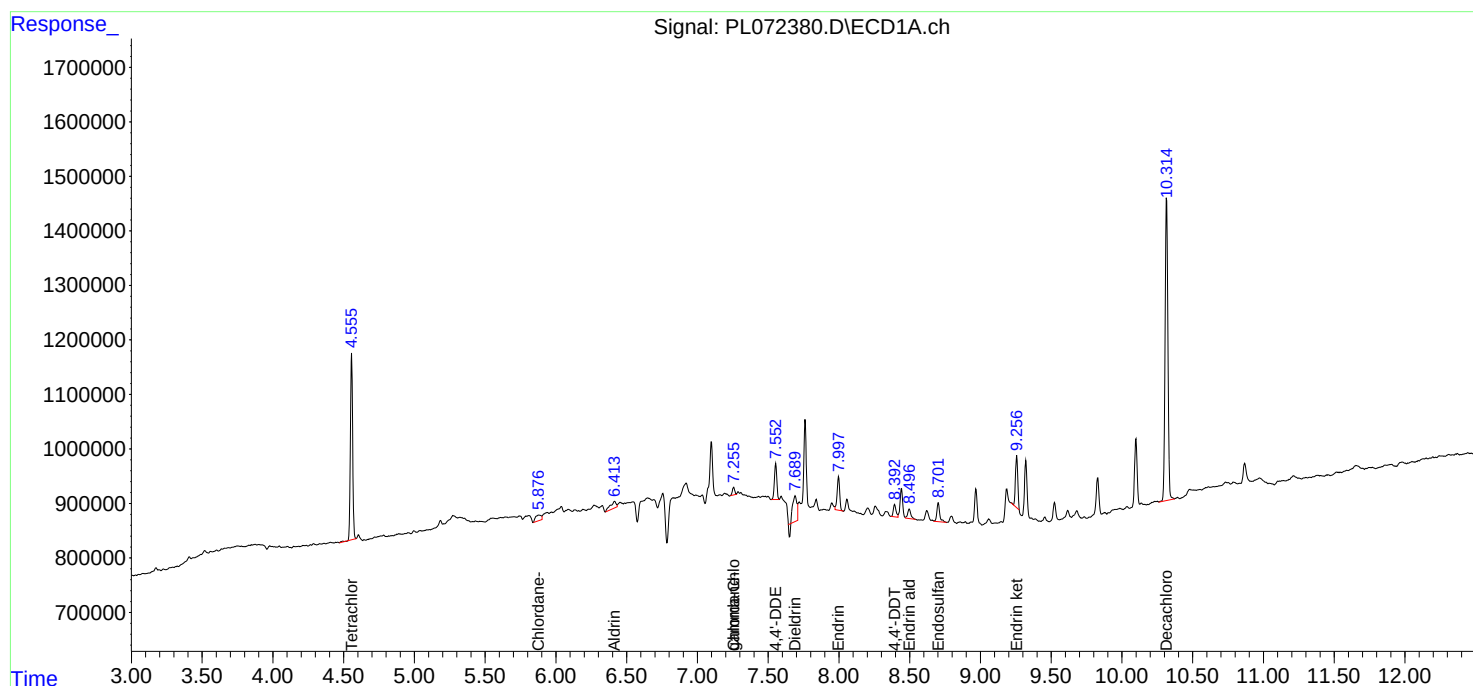
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

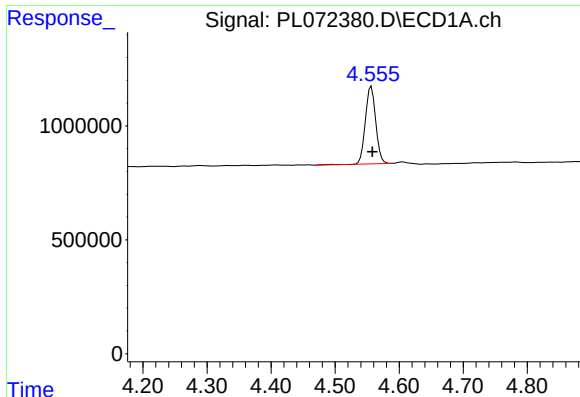
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
 Data File : PL072380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 13:11
 Operator : AR\AJ
 Sample : N1303-03 (Sig #1); N1303-+03 (Sig #2)
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 01:51:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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

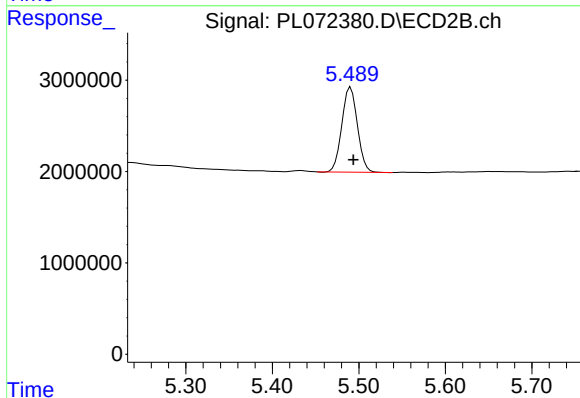




#1 Tetrachloro-m-xylene

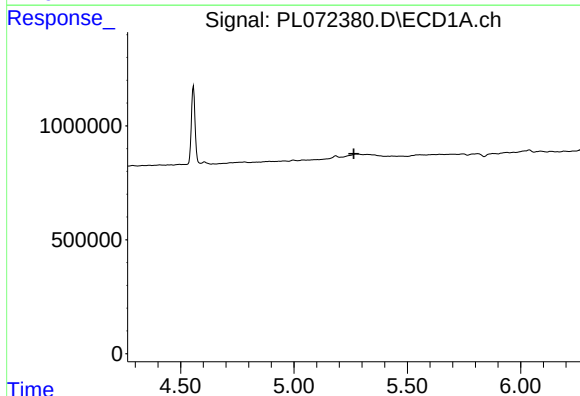
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 3833918
Conc: 6.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



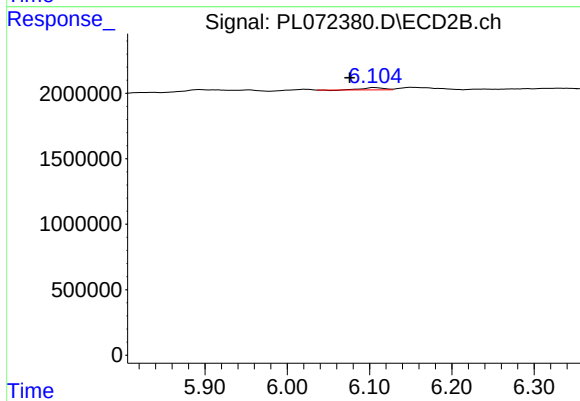
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.003 min
Response: 11542833
Conc: 7.11 ng/ml



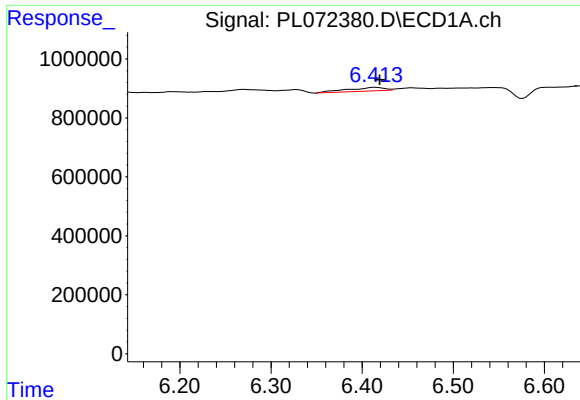
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#2 alpha-BHC

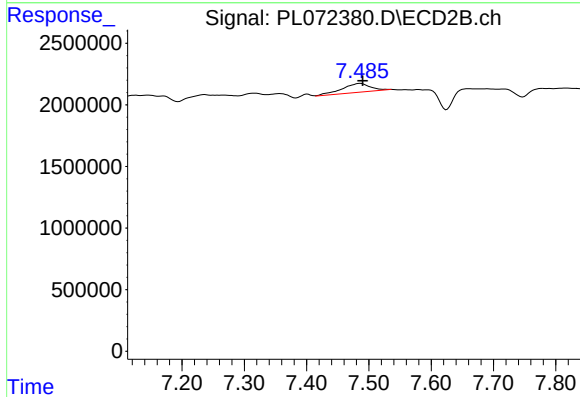
R.T.: 6.106 min
Delta R.T.: 0.030 min
Response: 302862
Conc: 0.13 ng/ml



#5 Aldrin

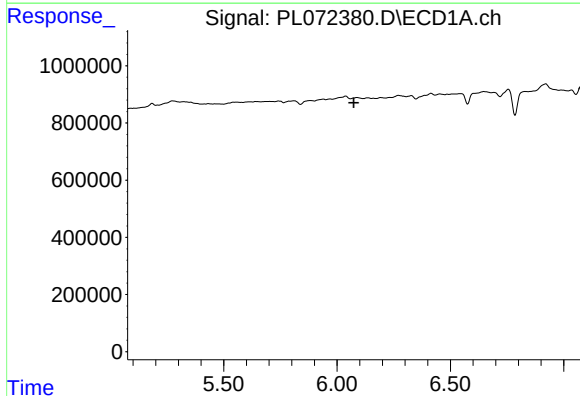
R.T.: 6.414 min
Delta R.T.: -0.005 min
Response: 347517
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



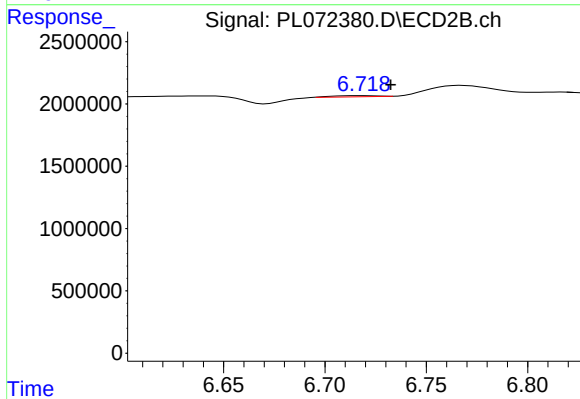
#5 Aldrin

R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 2346598
Conc: 1.06 ng/ml



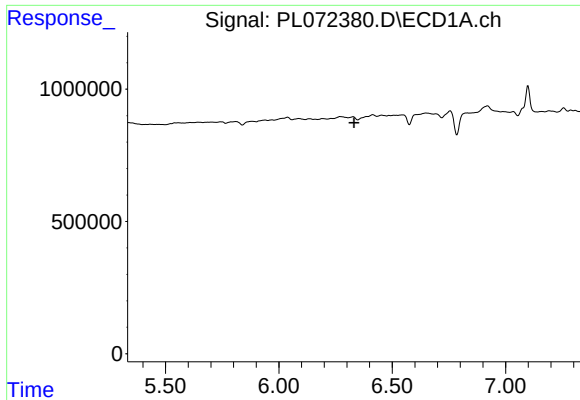
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#6 beta-BHC

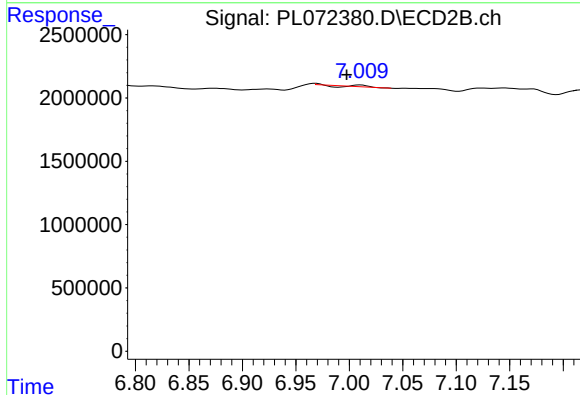
R.T.: 6.718 min
Delta R.T.: -0.015 min
Response: 128365
Conc: 0.13 ng/ml



#7 delta-BHC

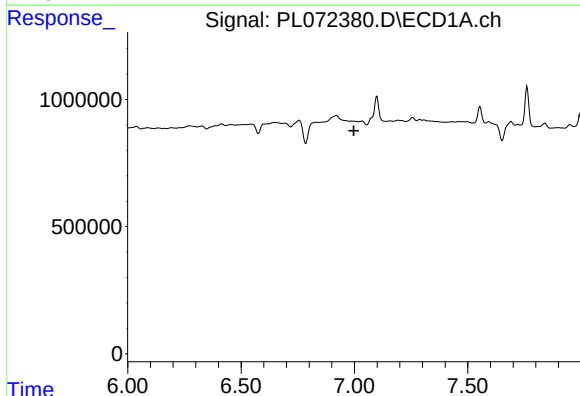
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



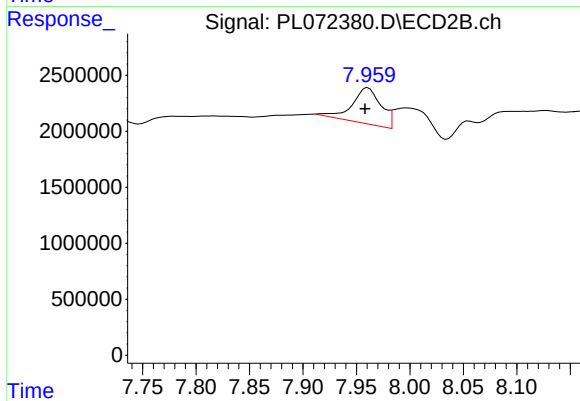
#7 delta-BHC

R.T.: 7.010 min
Delta R.T.: 0.013 min
Response: 14277
Conc: 0.01 ng/ml



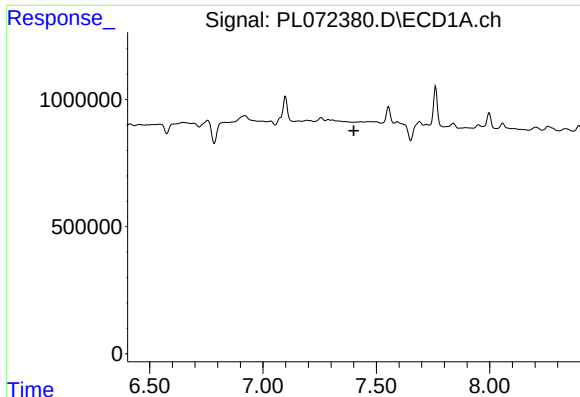
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

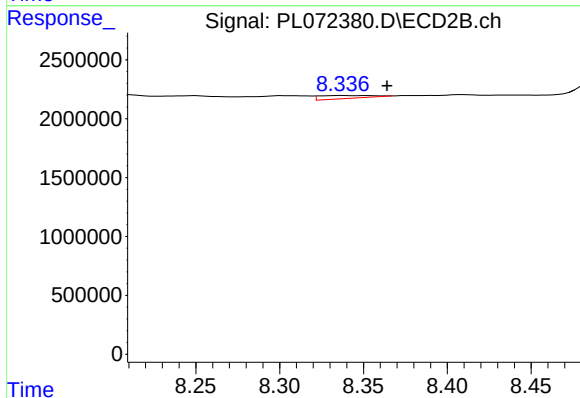
R.T.: 7.961 min
Delta R.T.: 0.003 min
Response: 6074315
Conc: 3.03 ng/ml



#9 Endosulfan I

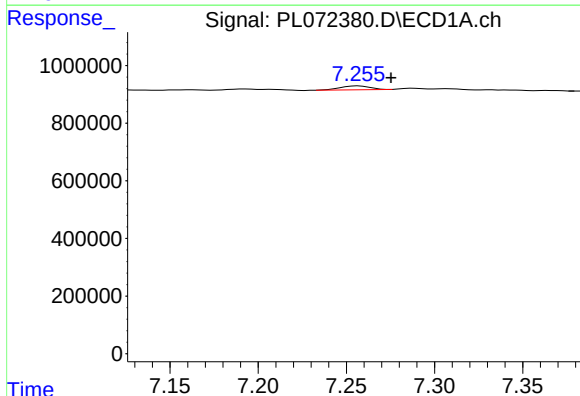
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



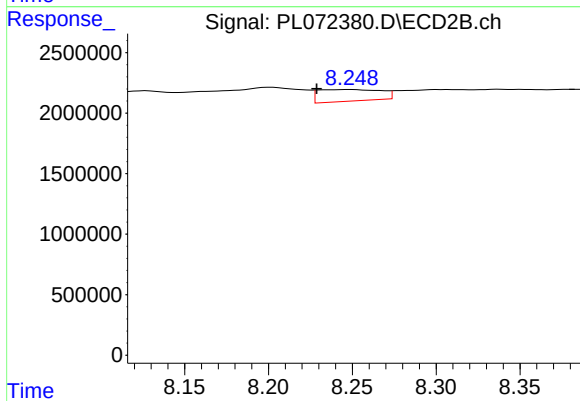
#9 Endosulfan I

R.T.: 8.338 min
Delta R.T.: -0.026 min
Response: 541725
Conc: 0.30 ng/ml



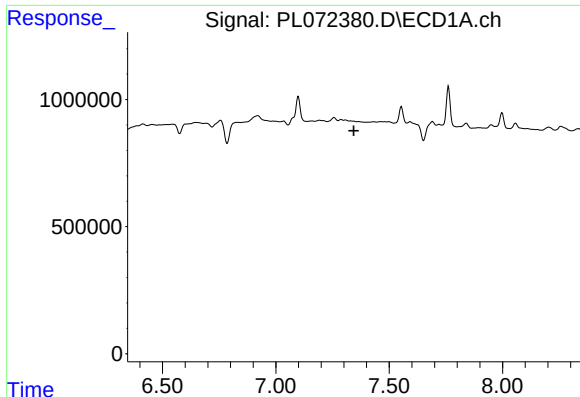
#10 gamma-Chlordane

R.T.: 7.257 min
Delta R.T.: -0.019 min
Response: 162261
Conc: 0.21 ng/ml



#10 gamma-Chlordane

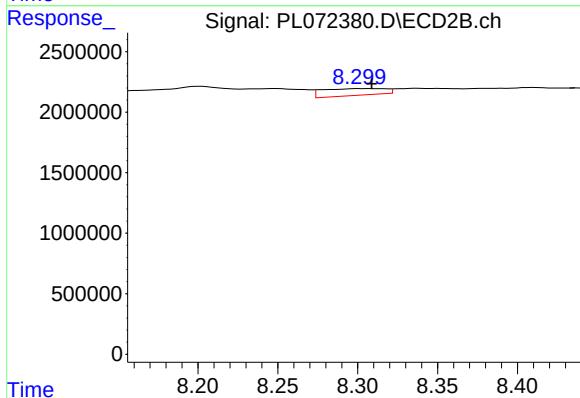
R.T.: 8.249 min
Delta R.T.: 0.020 min
Response: 2495666
Conc: 1.23 ng/ml



#11 alpha-Chlordane

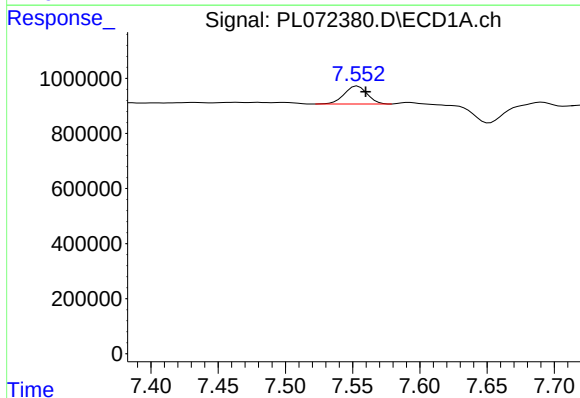
R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



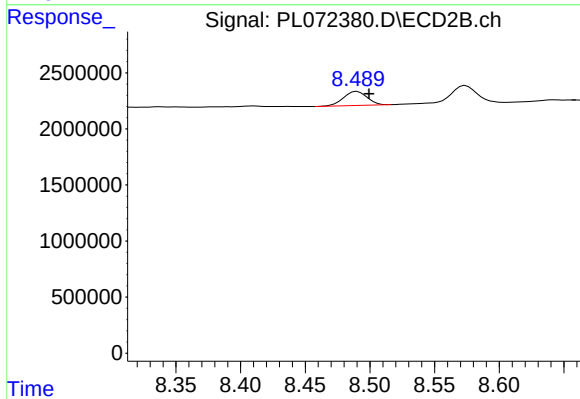
#11 alpha-Chlordane

R.T.: 8.302 min
Delta R.T.: -0.006 min
Response: 1534079
Conc: 0.77 ng/ml



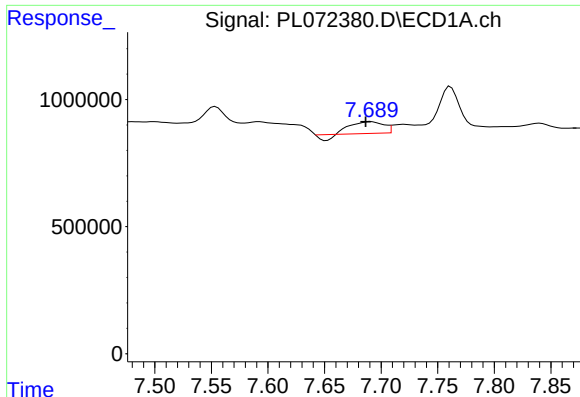
#12 4,4'-DDE

R.T.: 7.554 min
Delta R.T.: -0.006 min
Response: 777027
Conc: 1.08 ng/ml



#12 4,4'-DDE

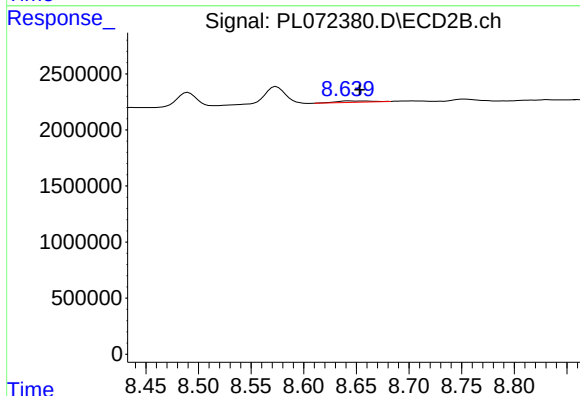
R.T.: 8.490 min
Delta R.T.: -0.009 min
Response: 1575341
Conc: 0.83 ng/ml



#13 Dieldrin

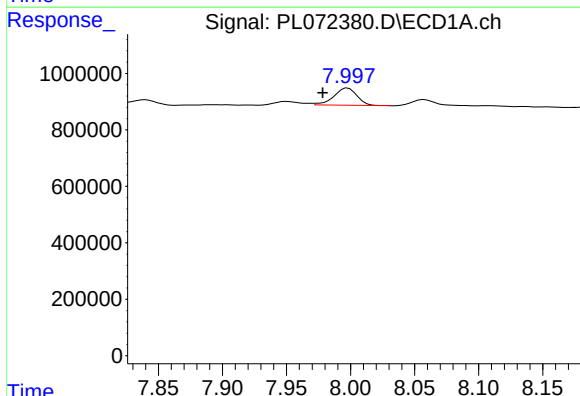
R.T.: 7.691 min
Delta R.T.: 0.005 min
Response: 846845
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



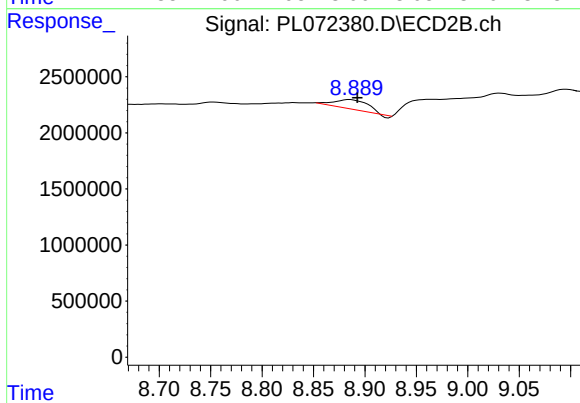
#13 Dieldrin

R.T.: 8.643 min
Delta R.T.: -0.010 min
Response: 273390
Conc: 0.14 ng/ml



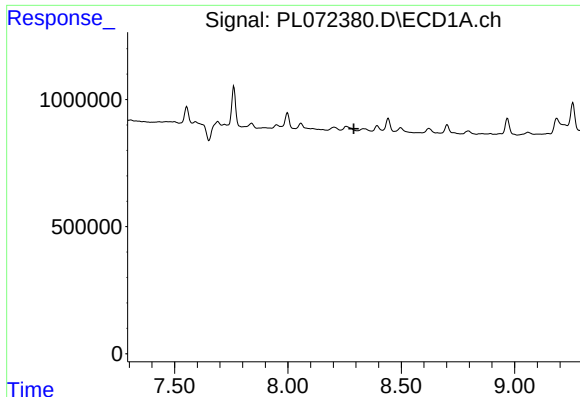
#14 Endrin

R.T.: 7.998 min
Delta R.T.: 0.020 min
Response: 755057
Conc: 1.08 ng/ml



#14 Endrin

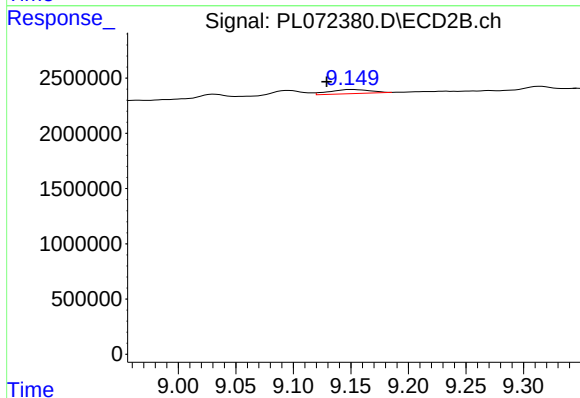
R.T.: 8.885 min
Delta R.T.: -0.008 min
Response: 1638262
Conc: 0.99 ng/ml



#15 Endosulfan II

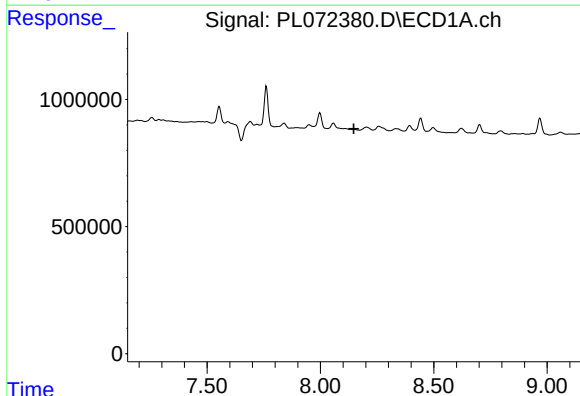
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



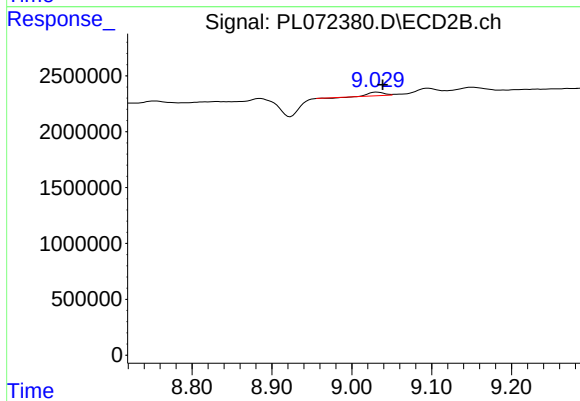
#15 Endosulfan II

R.T.: 9.151 min
Delta R.T.: 0.022 min
Response: 895660
Conc: 0.52 ng/ml



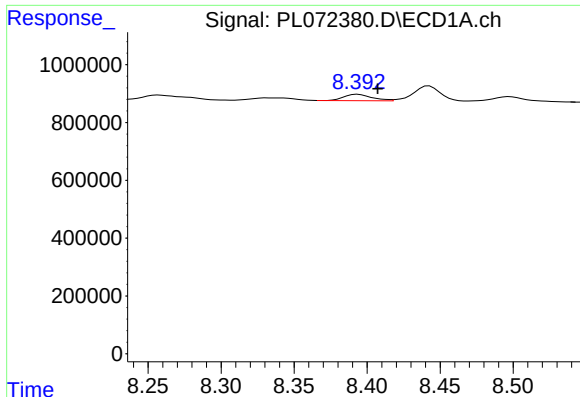
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

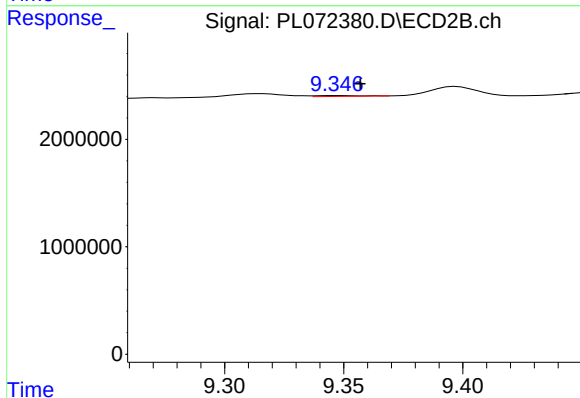
R.T.: 9.032 min
Delta R.T.: -0.007 min
Response: 377454
Conc: 0.26 ng/ml



#17 4,4'-DDT

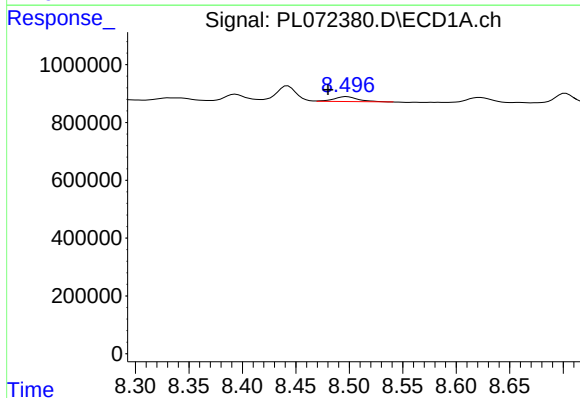
R.T.: 8.394 min
Delta R.T.: -0.014 min
Response: 298471
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



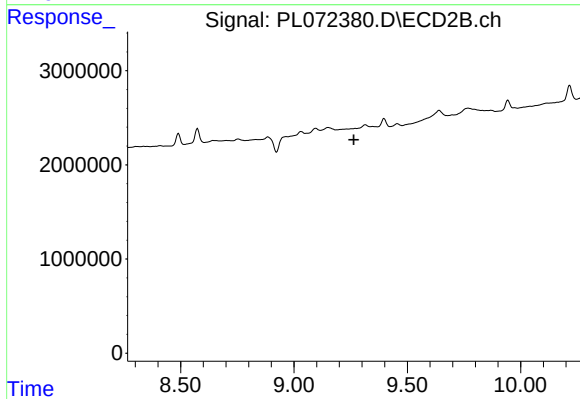
#17 4,4'-DDT

R.T.: 9.348 min
Delta R.T.: -0.009 min
Response: 99106
Conc: 0.06 ng/ml



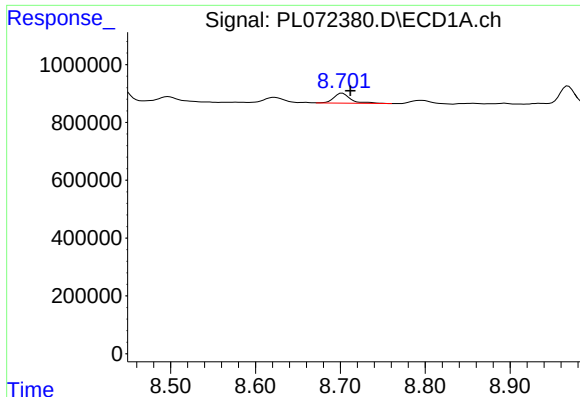
#18 Endrin aldehyde

R.T.: 8.497 min
Delta R.T.: 0.018 min
Response: 268264
Conc: 0.47 ng/ml



#18 Endrin aldehyde

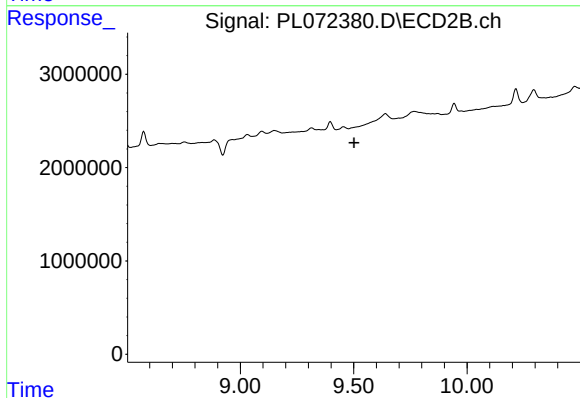
R.T.: 0.000 min
Exp R.T. : 9.264 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

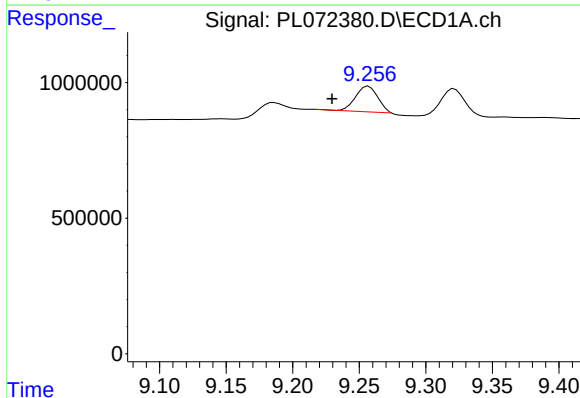
R.T.: 8.702 min
Delta R.T.: -0.009 min
Response: 480099
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



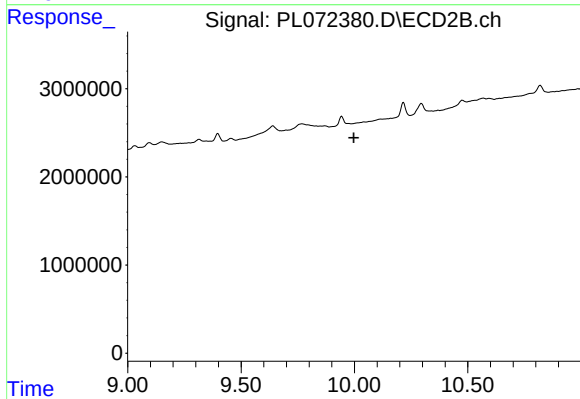
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



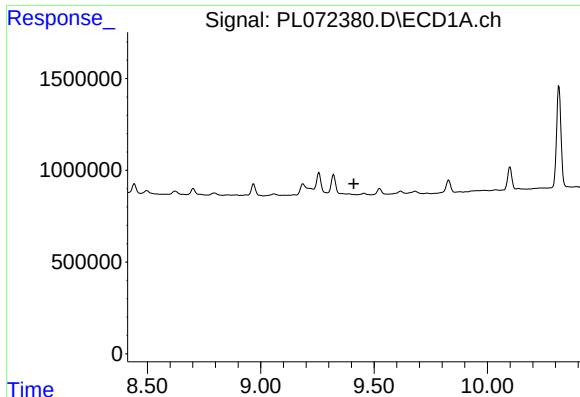
#21 Endrin ketone

R.T.: 9.257 min
Delta R.T.: 0.027 min
Response: 1087921
Conc: 1.31 ng/ml



#21 Endrin ketone

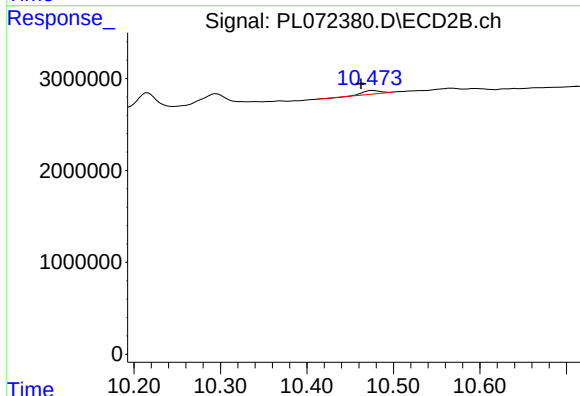
R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.



#22 Mirex

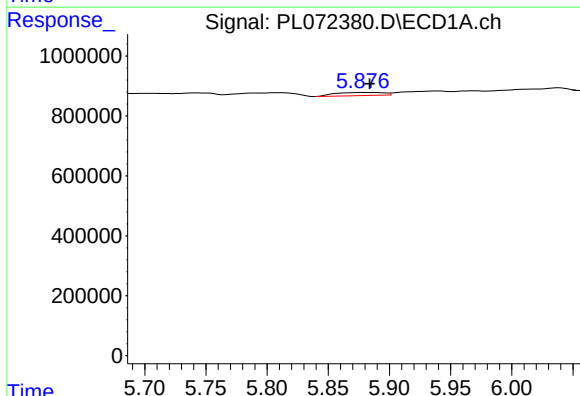
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



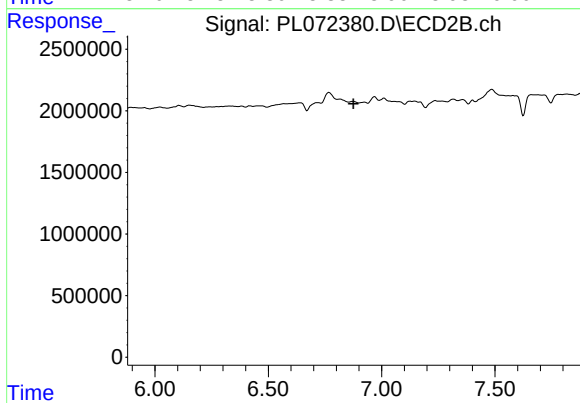
#22 Mirex

R.T.: 10.476 min
Delta R.T.: 0.013 min
Response: 662363
Conc: 0.53 ng/ml



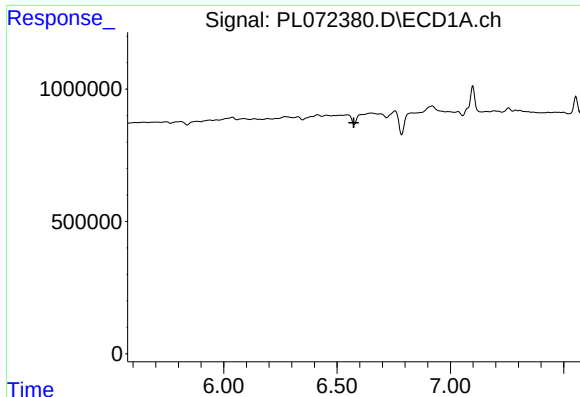
#23 Chlordane-1

R.T.: 5.878 min
Delta R.T.: -0.006 min
Response: 282406
Conc: 13.69 ng/ml



#23 Chlordane-1

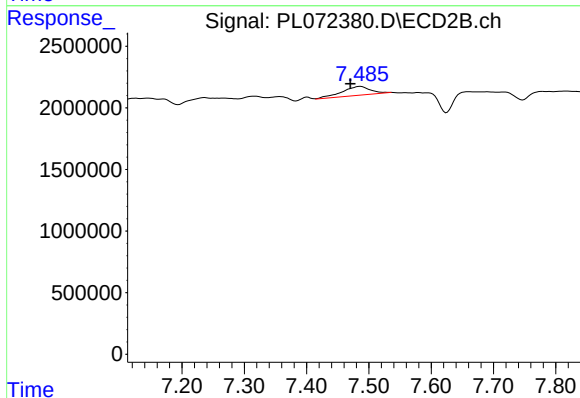
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#24 Chlordane-2

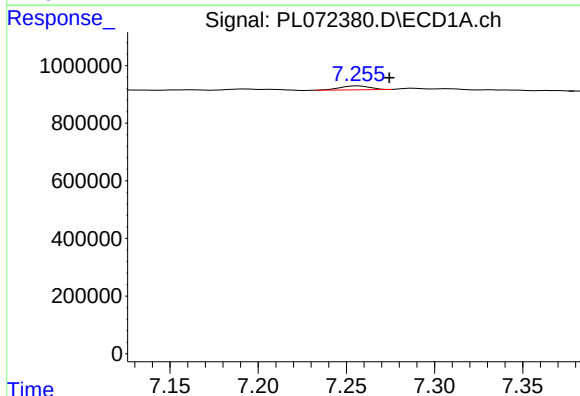
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



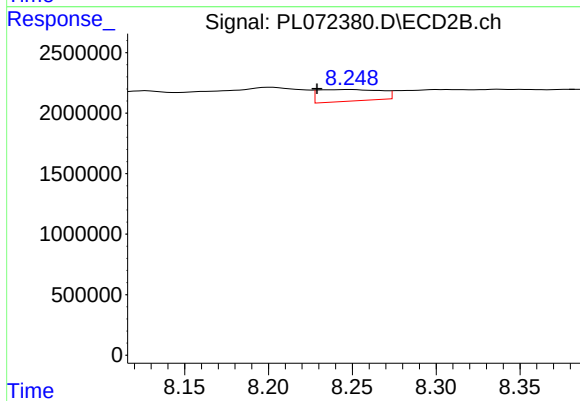
#24 Chlordane-2

R.T.: 7.486 min
Delta R.T.: 0.015 min
Response: 2346598
Conc: 33.57 ng/ml



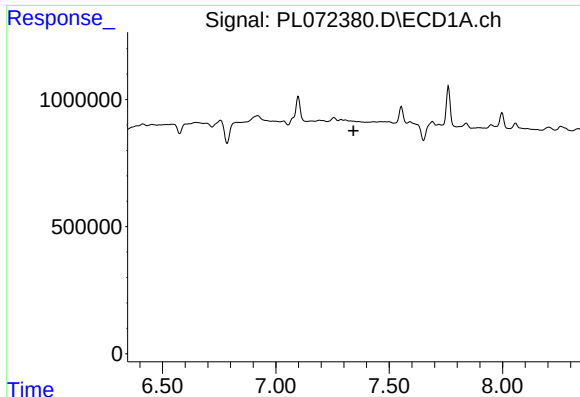
#25 Chlordane-3

R.T.: 7.257 min
Delta R.T.: -0.018 min
Response: 162261
Conc: 2.12 ng/ml



#25 Chlordane-3

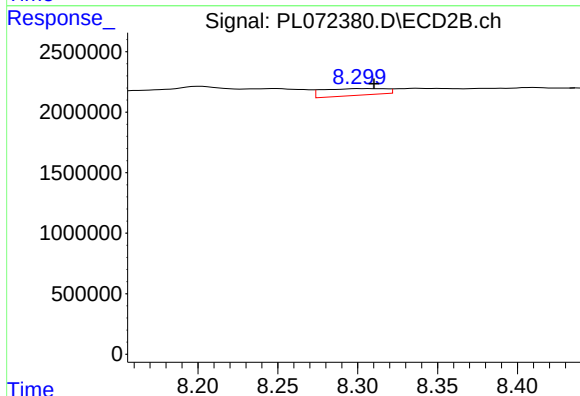
R.T.: 8.249 min
Delta R.T.: 0.020 min
Response: 2495666
Conc: 8.98 ng/ml



#26 Chlordane-4

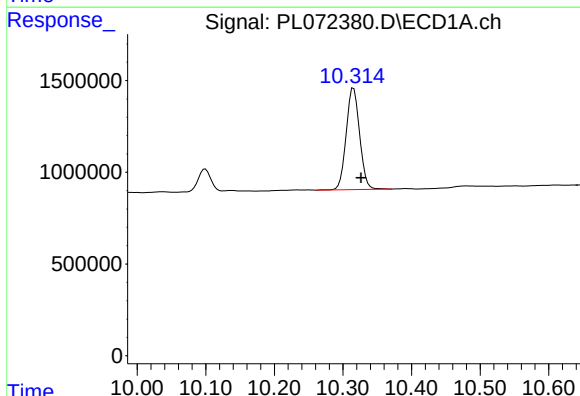
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



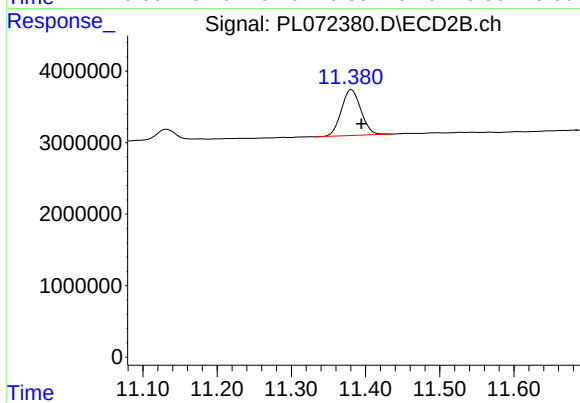
#26 Chlordane-4

R.T.: 8.302 min
Delta R.T.: -0.008 min
Response: 1534079
Conc: 4.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.011 min
Response: 7559312
Conc: 8.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.013 min
Response: 11745016
Conc: 7.28 ng/ml