

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011922\
 Data File : PL072097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 10:45
 Operator : AR\AJ
 Sample : N1054-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 00:08:35 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...	4.560	5.493	8400438	25492367	15.131	15.696
28)	SA Decachlor...	10.322	11.387	6858764	11580381	7.720	7.177
Target Compounds							
2)	A alpha-BHC	5.265	6.074	354232	141558	0.458	0.059 #
3)	MA gamma-BHC...	0.000	6.473	0	276339	N.D.	0.123 #
5)	MB Aldrin	0.000	7.487	0	206194	N.D.	0.093 #
7)	B delta-BHC	6.332	7.017f	183240	1750865	0.231	0.712 #
8)	B Heptachlo...	0.000	7.951	0	321299	N.D.	0.160 #
9)	A Endosulfan I	0.000	8.362	0	213285	N.D.	0.118 #
10)	B gamma-Chl...	0.000	8.225	0	223115	N.D.	0.110 #
11)	B alpha-Chl...	0.000	8.309	0	188072	N.D.	0.095 #
13)	MA Dieldrin	0.000	8.652	0	136807	N.D.	0.070 #
15)	B Endosulfa...	0.000	9.128	0	381448	N.D.	0.222 #
16)	A 4,4'-DDD	0.000	9.036	0	506993	N.D.	0.355 #
17)	MA 4,4'-DDT	0.000	9.354	0	49135	N.D.	0.031 #
18)	B Endrin al...	0.000	9.260	0	289980	N.D.	0.234 #
19)	B Endosulfa...	0.000	9.498	0	257066	N.D.	0.165 #
20)	A Methoxychlor	0.000	9.842	0	169554	N.D.	0.205 #
21)	B Endrin ke...	0.000	9.996	0	511063	N.D.	0.309 #
24)	Chlordane-2	0.000	7.487f	0	206194	N.D.	2.950 #
25)	Chlordane-3	0.000	8.225	0	223115	N.D.	0.803 #
26)	Chlordane-4	0.000	8.309	0	188072	N.D.	0.566 #
27)	Chlordane-5	0.000	9.175f	0	54086	N.D.	0.886 #

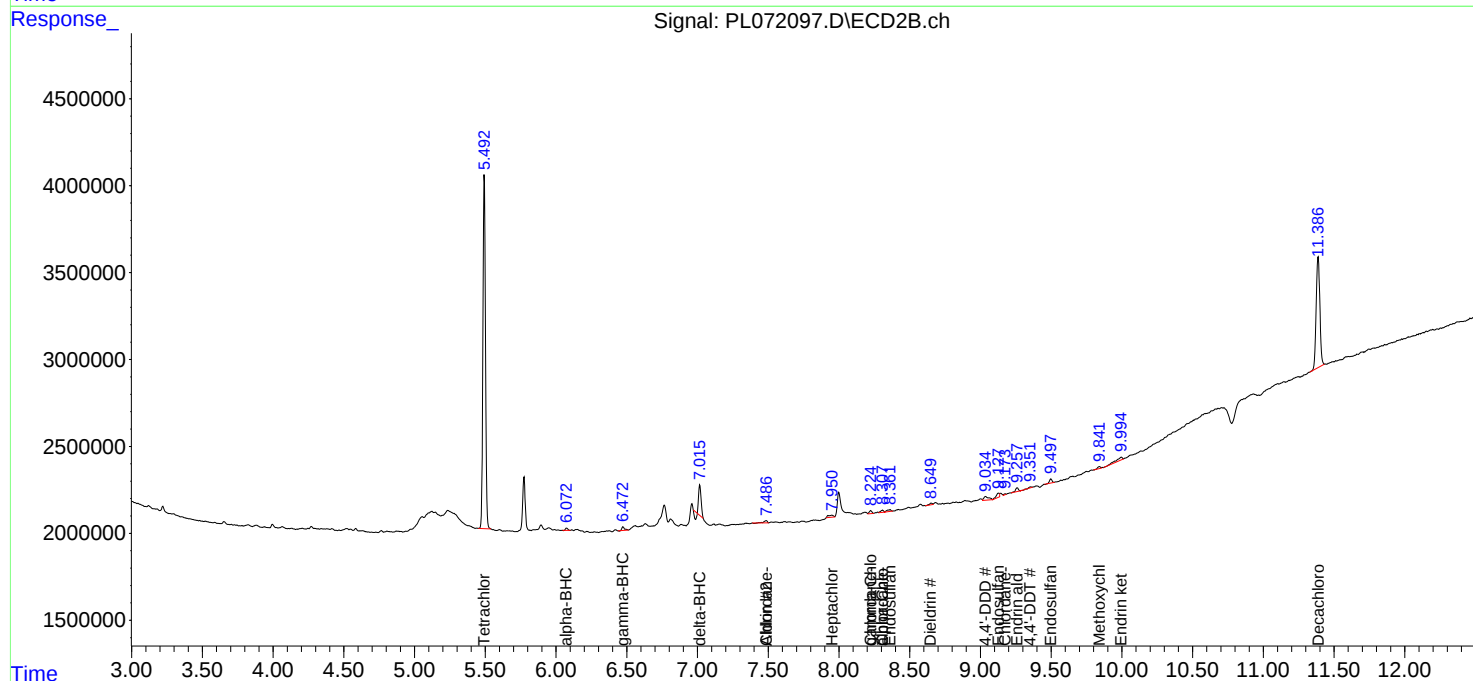
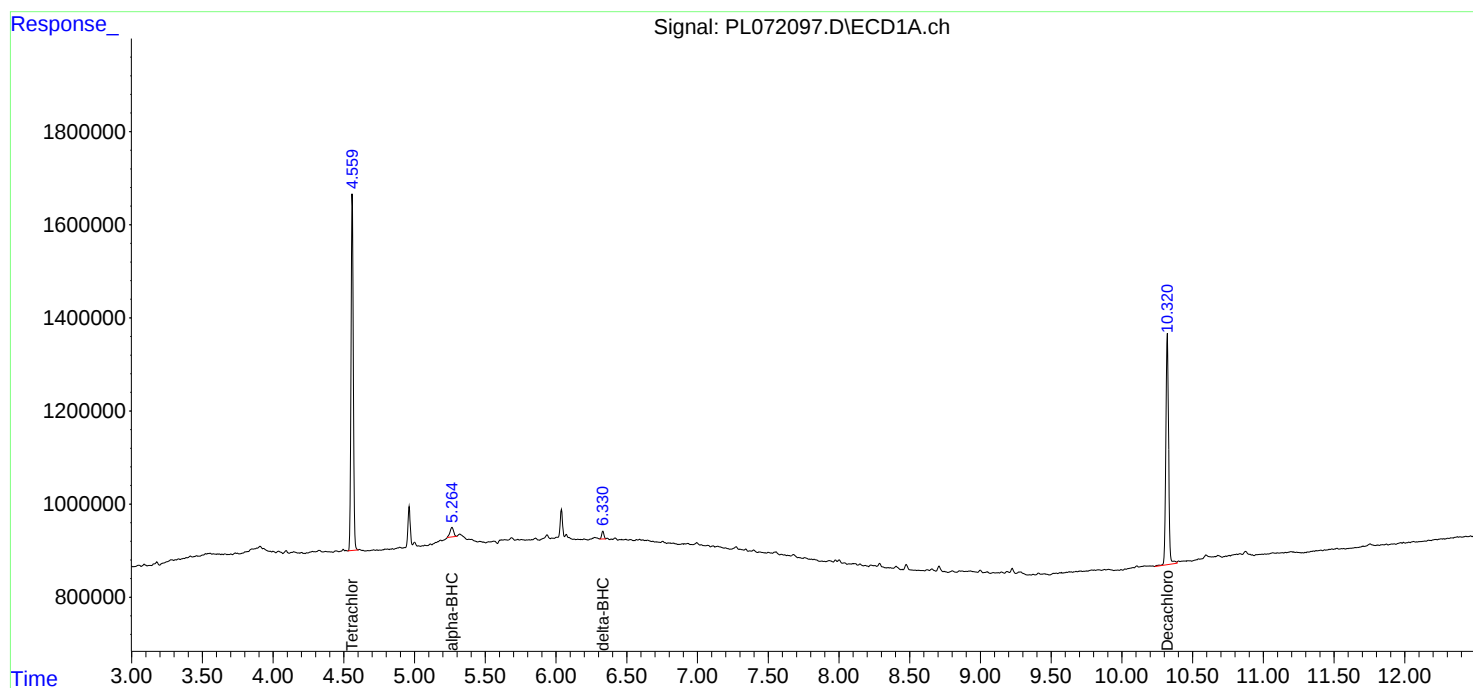
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

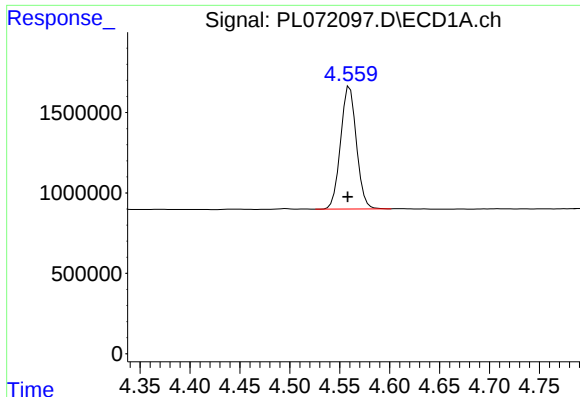
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011922\
Data File : PL072097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2022 10:45
Operator : AR\AJ
Sample : N1054-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 00:08:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
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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

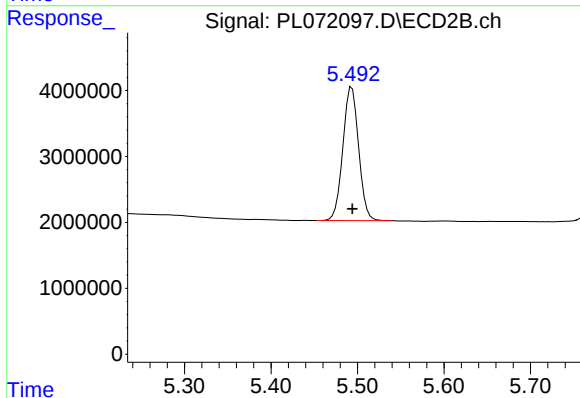




#1 Tetrachloro-m-xylene

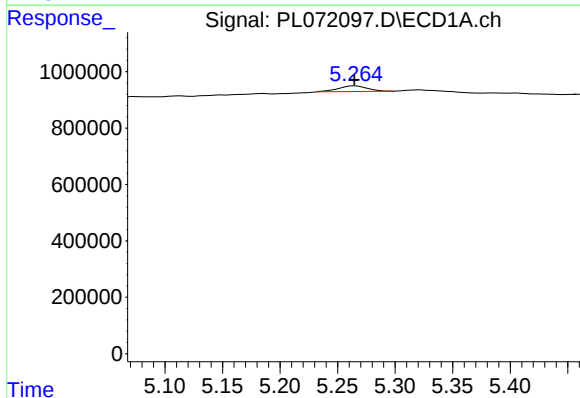
R.T.: 4.560 min
Delta R.T.: 0.002 min
Response: 8400438
Conc: 15.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



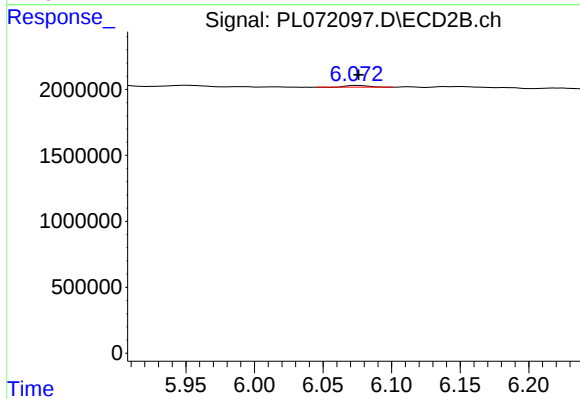
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 25492367
Conc: 15.70 ng/ml



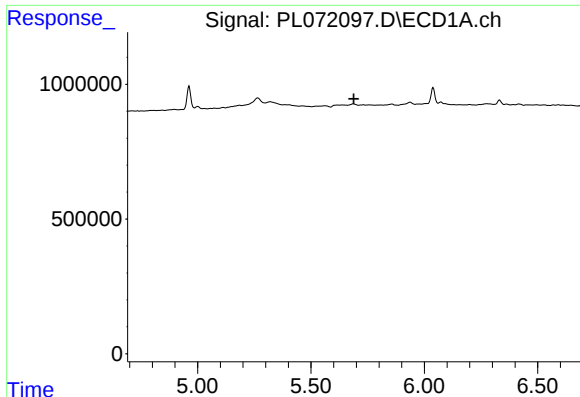
#2 alpha-BHC

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 354232
Conc: 0.46 ng/ml



#2 alpha-BHC

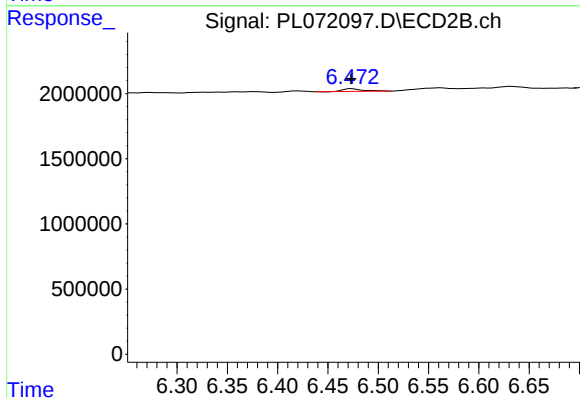
R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 141558
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

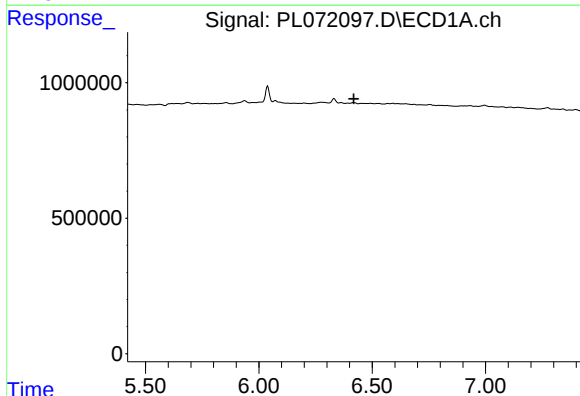
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



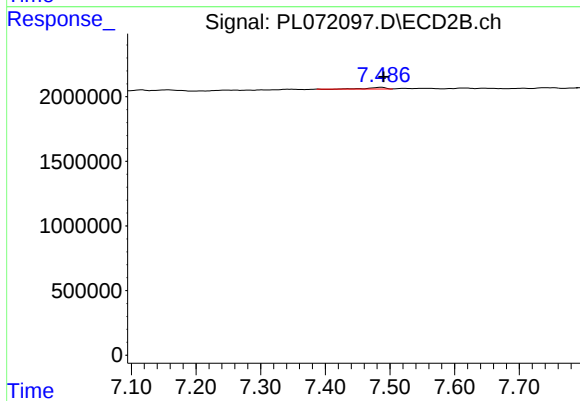
#3 gamma-BHC (Lindane)

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 276339
Conc: 0.12 ng/ml



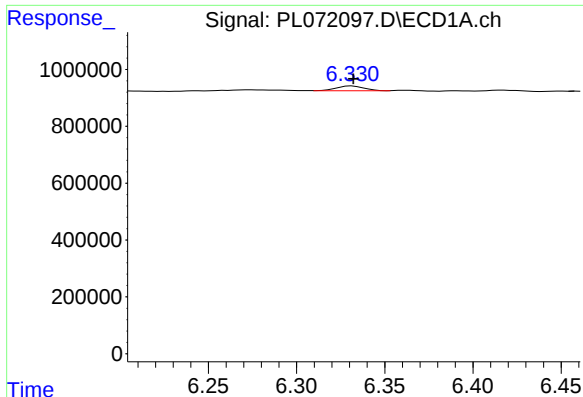
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



#5 Aldrin

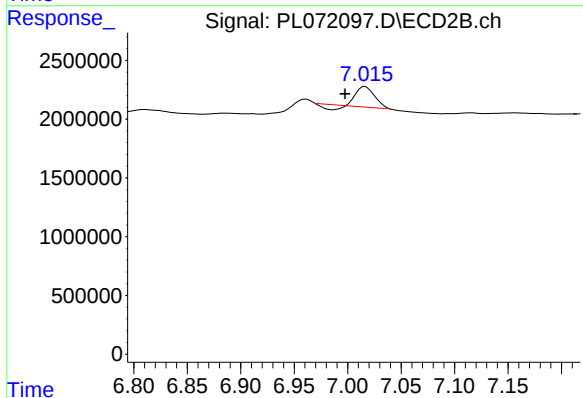
R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 206194
Conc: 0.09 ng/ml



#7 delta-BHC

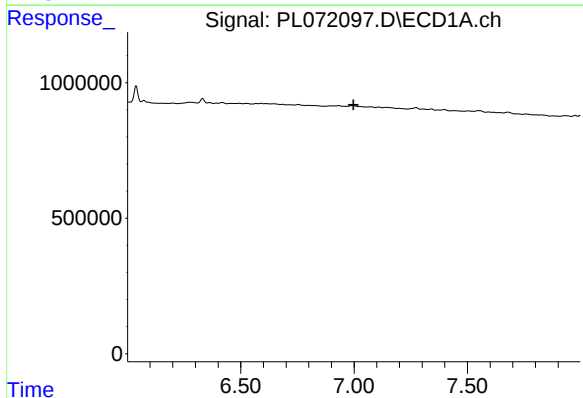
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 183240
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



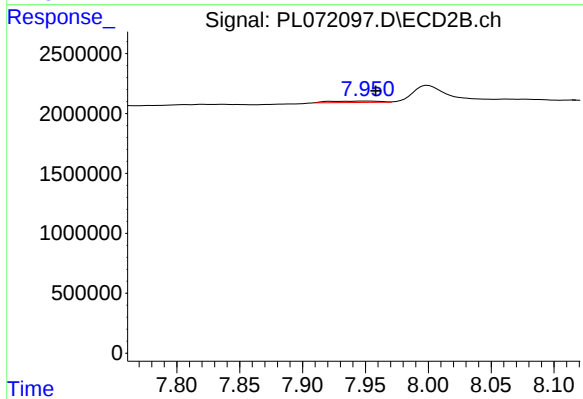
#7 delta-BHC

R.T.: 7.017 min
Delta R.T.: 0.019 min
Response: 1750865
Conc: 0.71 ng/ml



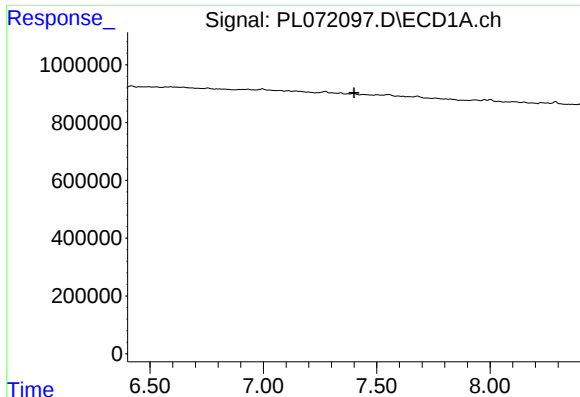
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

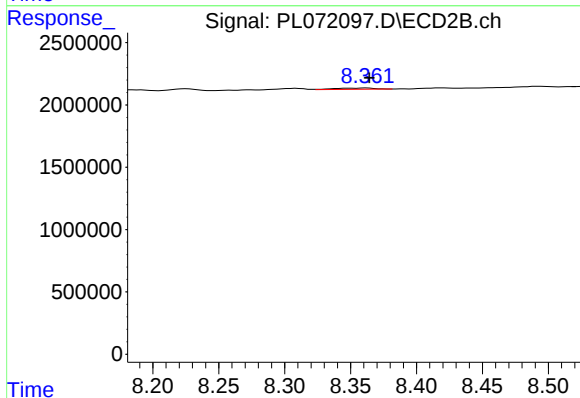
R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 321299
Conc: 0.16 ng/ml



#9 Endosulfan I

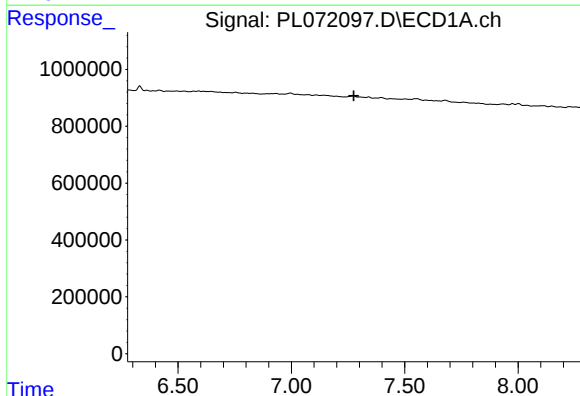
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



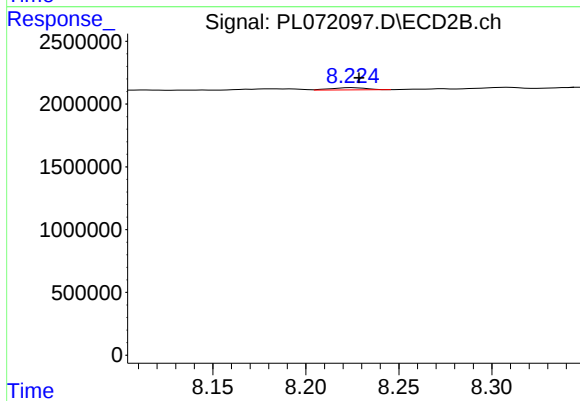
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: -0.002 min
Response: 213285
Conc: 0.12 ng/ml



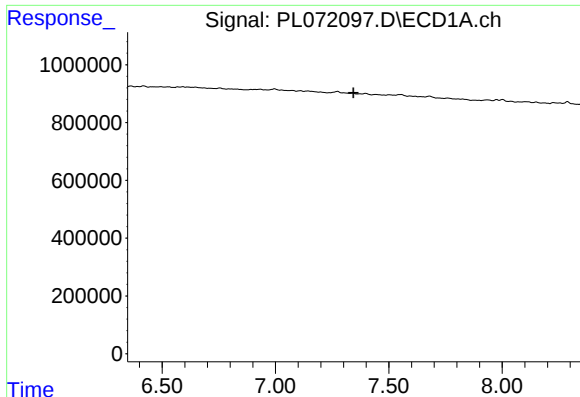
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

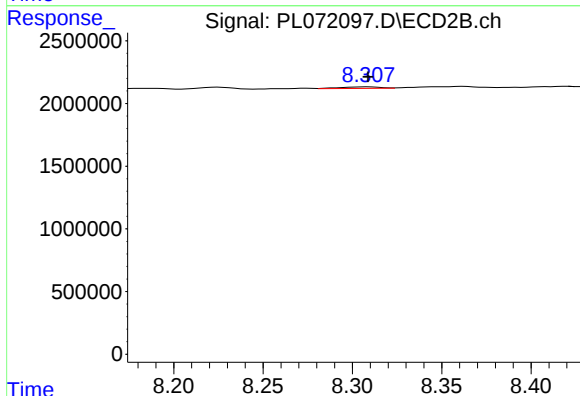
R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 223115
Conc: 0.11 ng/ml



#11 alpha-Chlordane

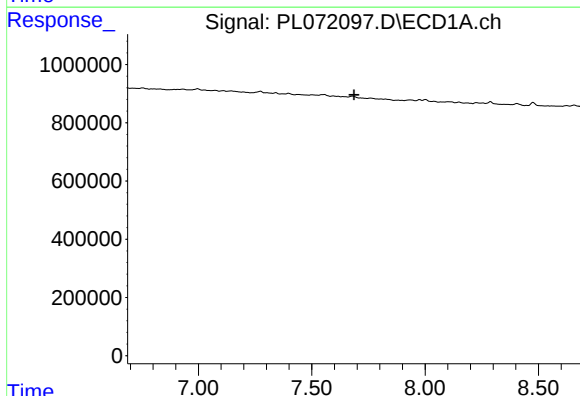
R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



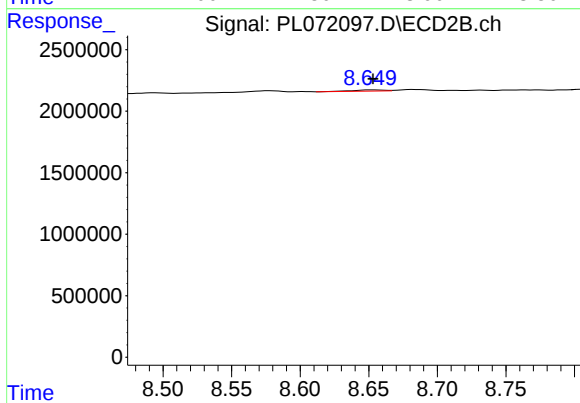
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 188072
Conc: 0.09 ng/ml



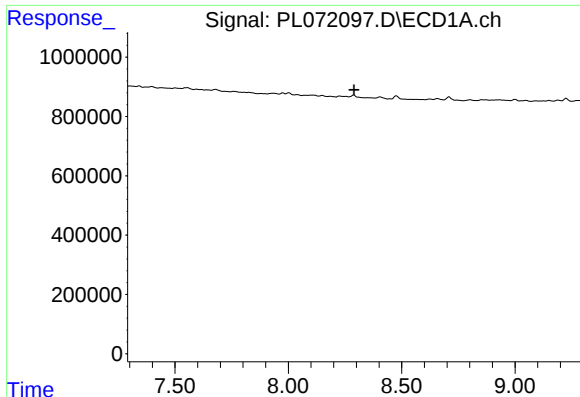
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



#13 Dieldrin

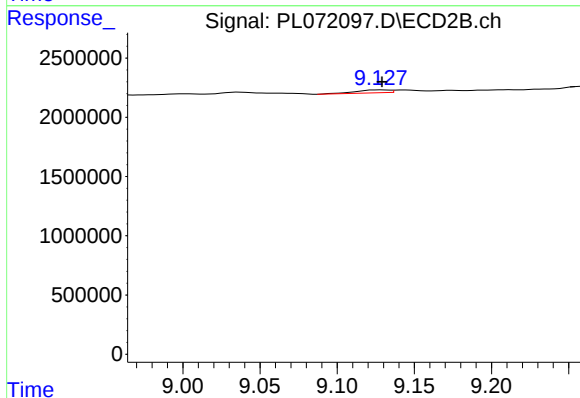
R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 136807
Conc: 0.07 ng/ml



#15 Endosulfan II

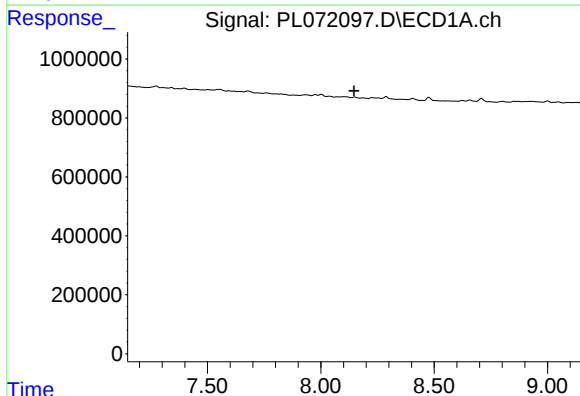
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



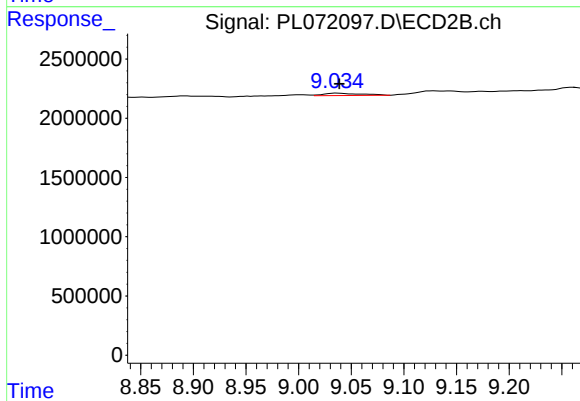
#15 Endosulfan II

R.T.: 9.128 min
Delta R.T.: -0.001 min
Response: 381448
Conc: 0.22 ng/ml



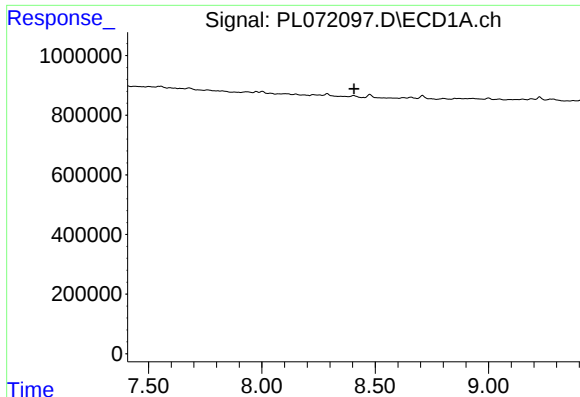
#16 4,4'-DDD

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



#16 4,4'-DDD

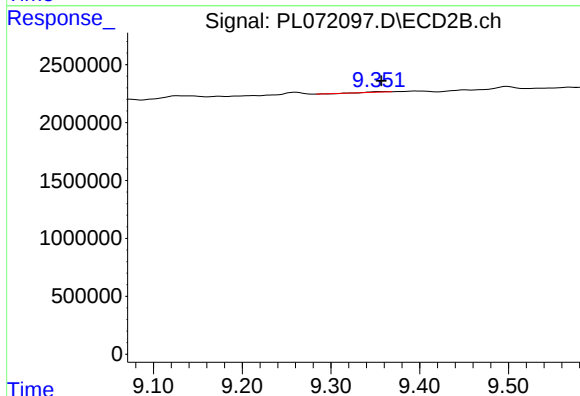
R.T.: 9.036 min
Delta R.T.: -0.003 min
Response: 506993
Conc: 0.35 ng/ml



#17 4,4'-DDT

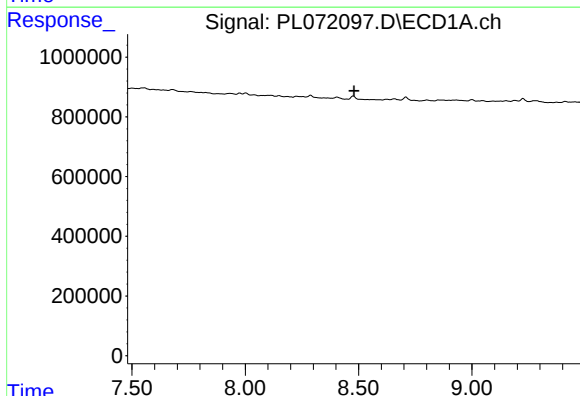
R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



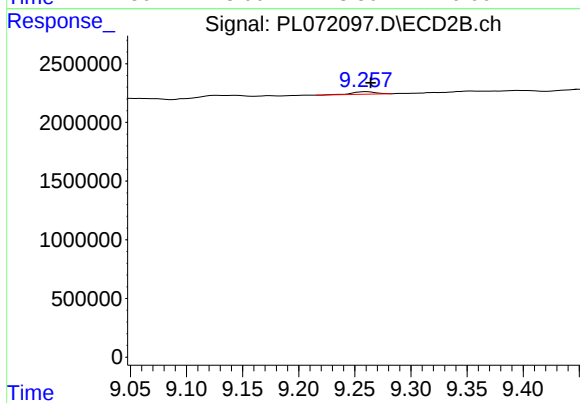
#17 4,4'-DDT

R.T.: 9.354 min
Delta R.T.: -0.003 min
Response: 49135
Conc: 0.03 ng/ml



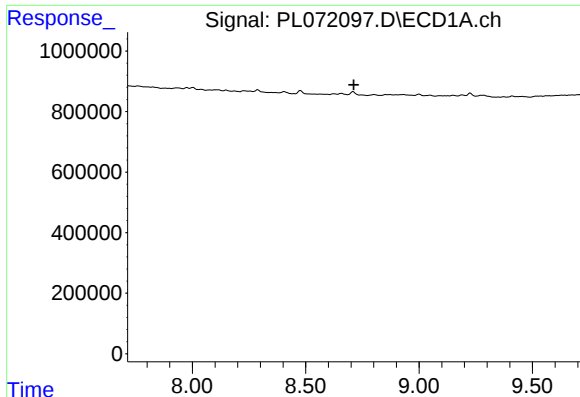
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

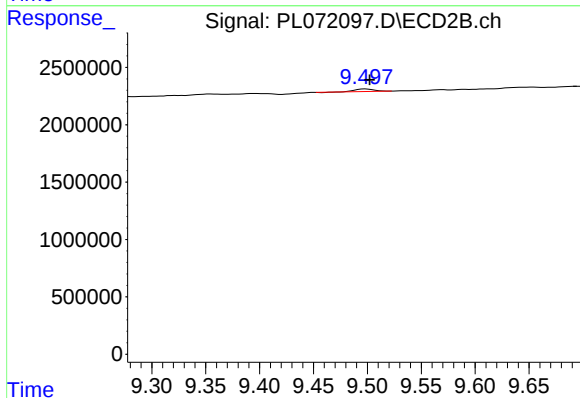
R.T.: 9.260 min
Delta R.T.: -0.004 min
Response: 289980
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

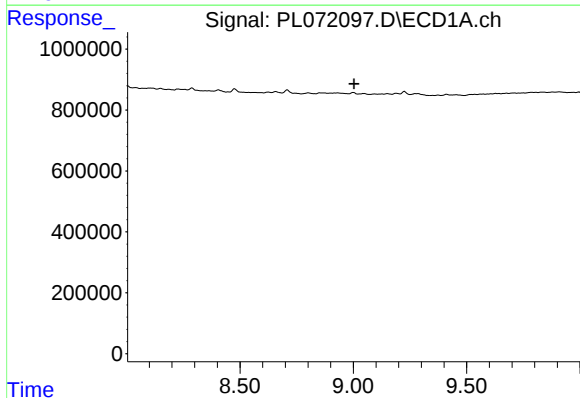
R.T.: 0.000 min
Exp R.T. : 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



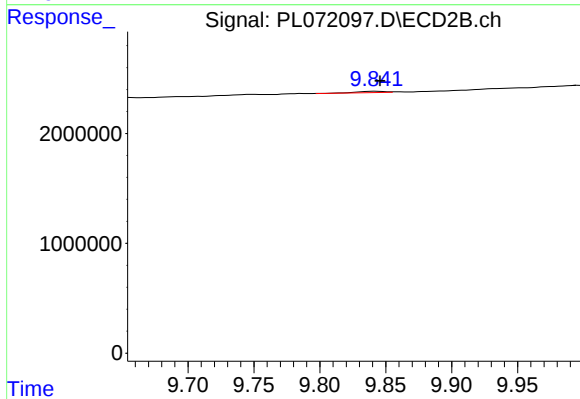
#19 Endosulfan Sulfate

R.T.: 9.498 min
Delta R.T.: -0.004 min
Response: 257066
Conc: 0.16 ng/ml



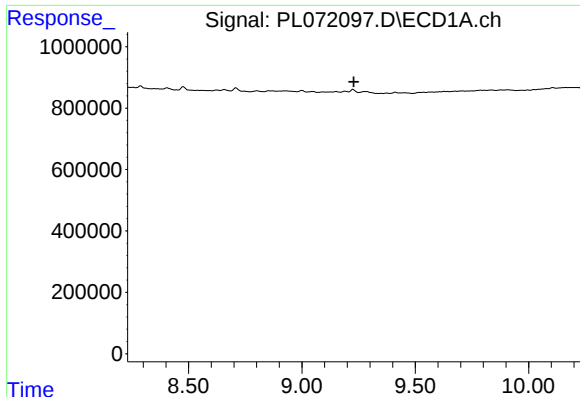
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.



#20 Methoxychlor

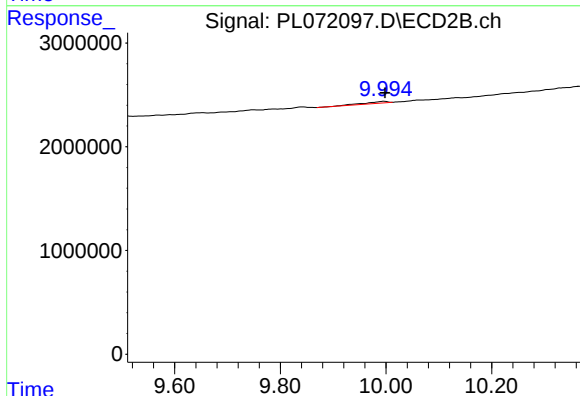
R.T.: 9.842 min
Delta R.T.: -0.003 min
Response: 169554
Conc: 0.20 ng/ml



#21 Endrin ketone

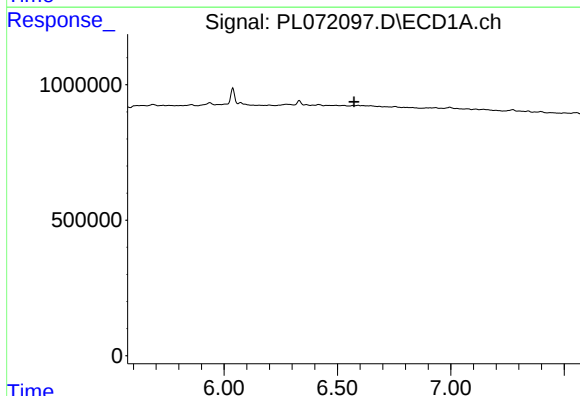
R.T.: 0.000 min
Exp R.T. : 9.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



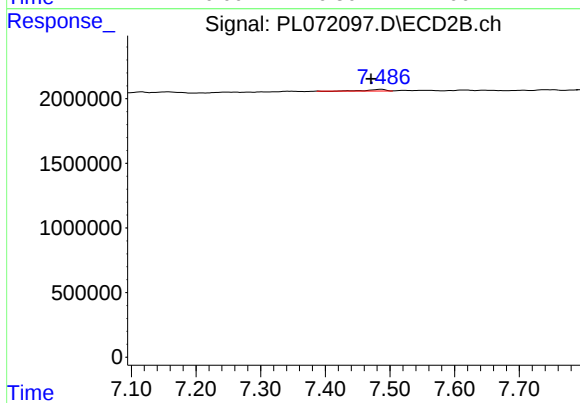
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 511063
Conc: 0.31 ng/ml



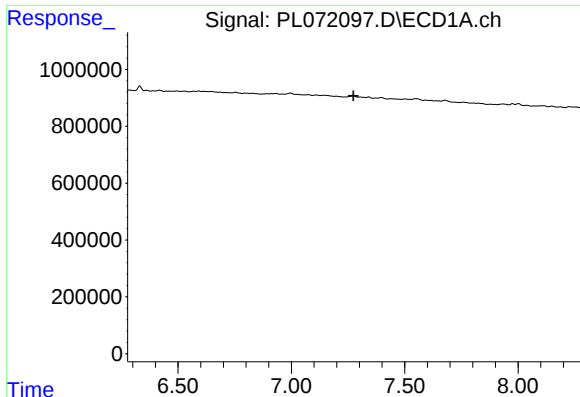
#24 Chlordane-2

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



#24 Chlordane-2

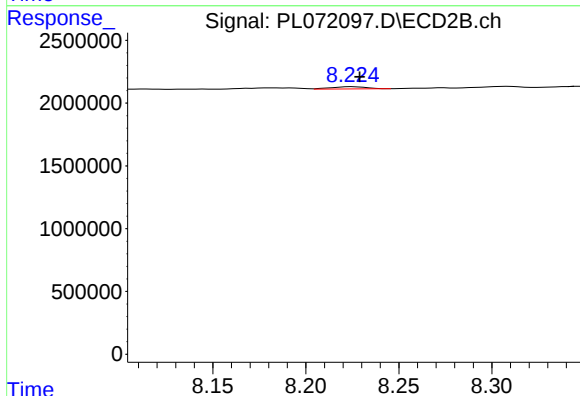
R.T.: 7.487 min
Delta R.T.: 0.016 min
Response: 206194
Conc: 2.95 ng/ml



#25 Chlordane-3

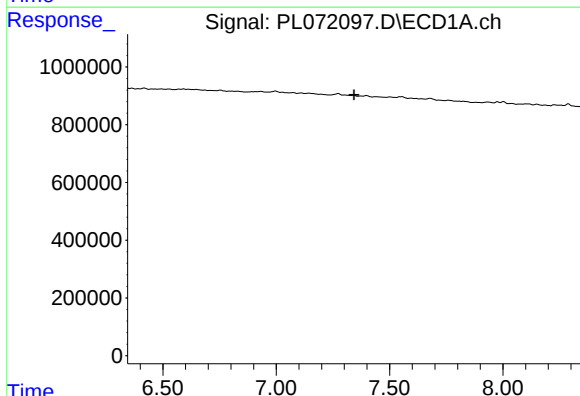
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



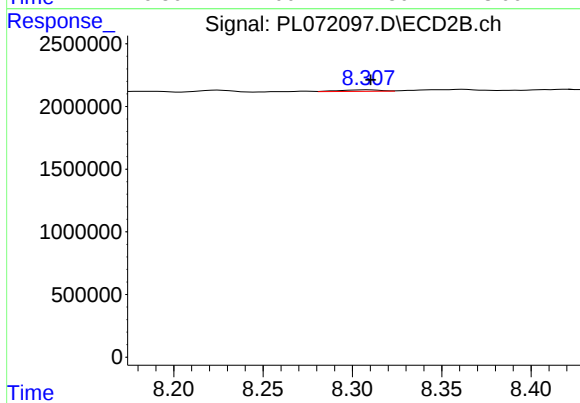
#25 Chlordane-3

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 223115
Conc: 0.80 ng/ml



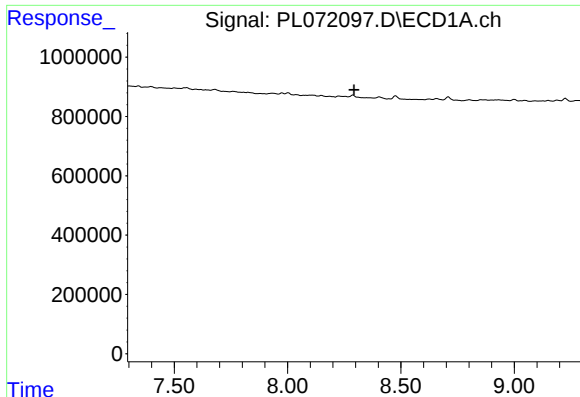
#26 Chlordane-4

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



#26 Chlordane-4

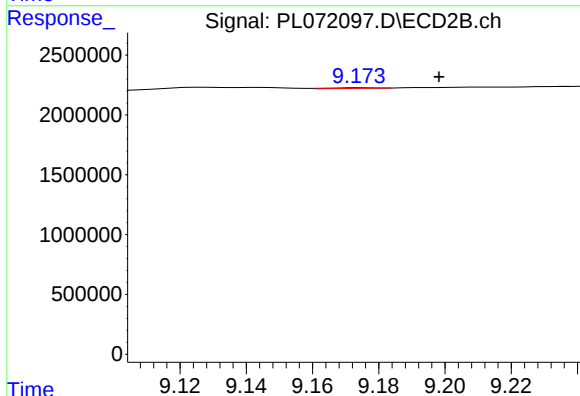
R.T.: 8.309 min
Delta R.T.: -0.002 min
Response: 188072
Conc: 0.57 ng/ml



#27 Chlordane-5

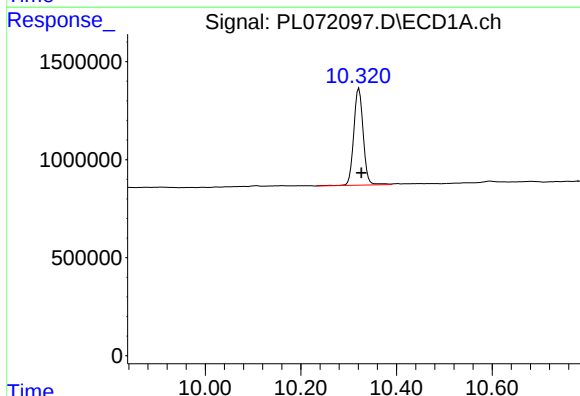
R.T.: 0.000 min
Exp R.T.: 8.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



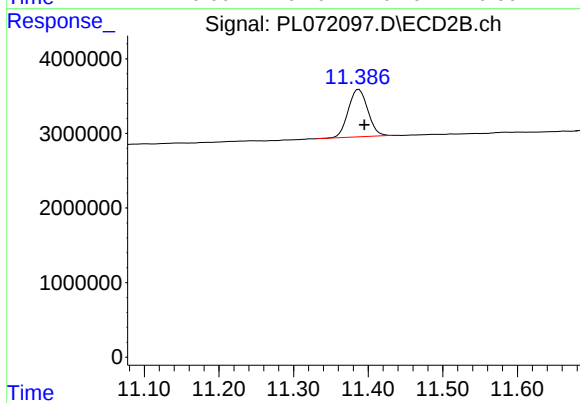
#27 Chlordane-5

R.T.: 9.175 min
Delta R.T.: -0.023 min
Response: 54086
Conc: 0.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.005 min
Response: 6858764
Conc: 7.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: -0.007 min
Response: 11580381
Conc: 7.18 ng/ml