

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011922\
 Data File : PL072100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 11:34
 Operator : AR\AJ
 Sample : N1054-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 00:09:48 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...	4.557	5.493	8409697	24781044	15.147	15.258
28)	SA Decachlor...	10.319	11.387	7141833	13299849	8.039	8.243
Target Compounds							
2)	A alpha-BHC	5.257	6.053f	358581	856025	0.464	0.355
4)	MA Heptachlor	0.000	7.136f	0	131764	N.D.	0.057 #
6)	B beta-BHC	0.000	6.718	0	79336	N.D.	0.080 #
7)	B delta-BHC	0.000	7.017f	0	1787995	N.D.	0.727 #
9)	A Endosulfan I	0.000	8.337f	0	26252	N.D.	0.015 #
10)	B gamma-Chl...	0.000	8.226	0	296073	N.D.	0.147 #
11)	B alpha-Chl...	0.000	8.311	0	109540	N.D.	0.055 #
13)	MA Dieldrin	0.000	8.646	0	121000	N.D.	0.062 #
14)	MA Endrin	8.001f	8.921f	508681	202708	0.726	0.122 #
15)	B Endosulfa...	0.000	9.116	0	959401	N.D.	0.559 #
16)	A 4,4'-DDD	0.000	9.022f	0	1340445	N.D.	0.938 #
17)	MA 4,4'-DDT	0.000	9.362	0	15366	N.D.	0.010 #
18)	B Endrin al...	0.000	9.263	0	663319	N.D.	0.534 #
19)	B Endosulfa...	0.000	9.475f	0	89333	N.D.	0.057 #
21)	B Endrin ke...	0.000	9.975f	0	61964	N.D.	0.037 #
23)	Chlordane-1	5.912f	0.000	208198	0	10.093	N.D. #
24)	Chlordane-2	0.000	7.446f	0	174442	N.D.	2.496 #
25)	Chlordane-3	0.000	8.226	0	296073	N.D.	1.066 #
26)	Chlordane-4	0.000	8.311	0	109540	N.D.	0.330 #
27)	Chlordane-5	0.000	9.212	0	249035	N.D.	4.081 #

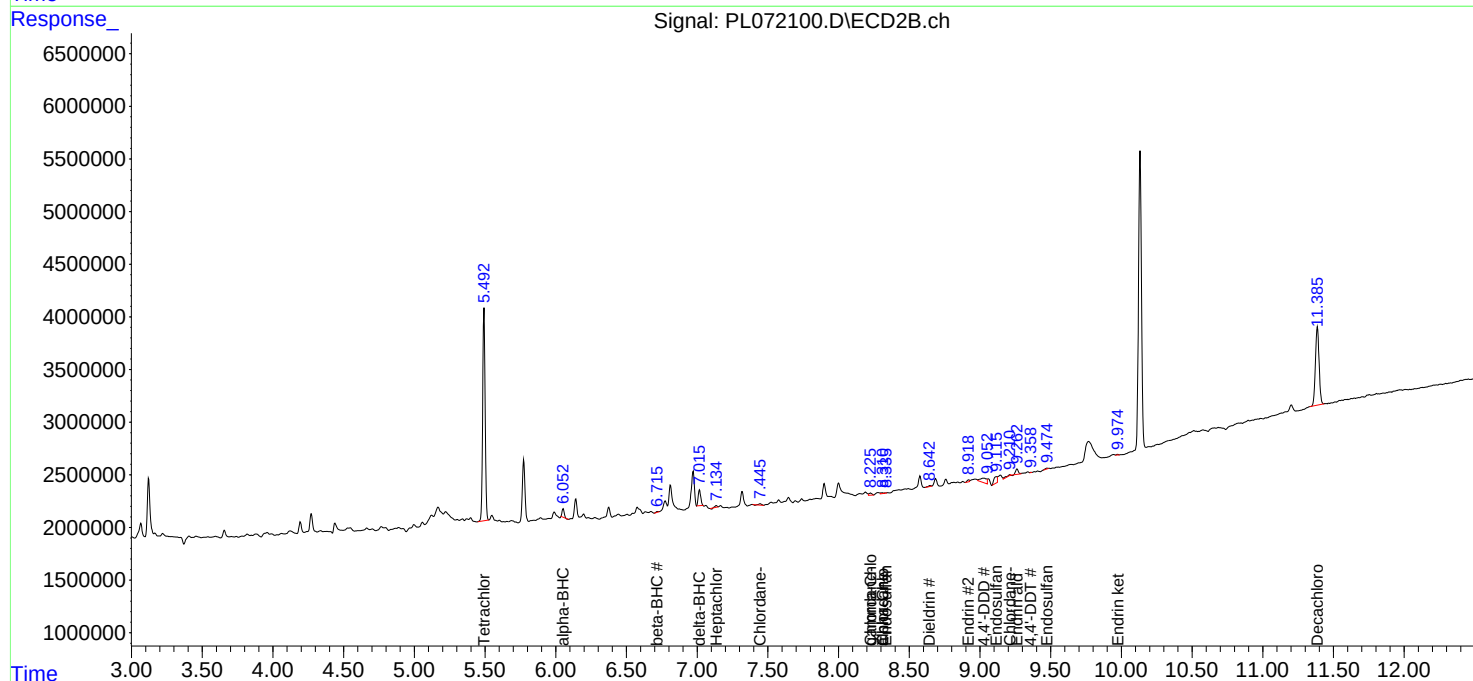
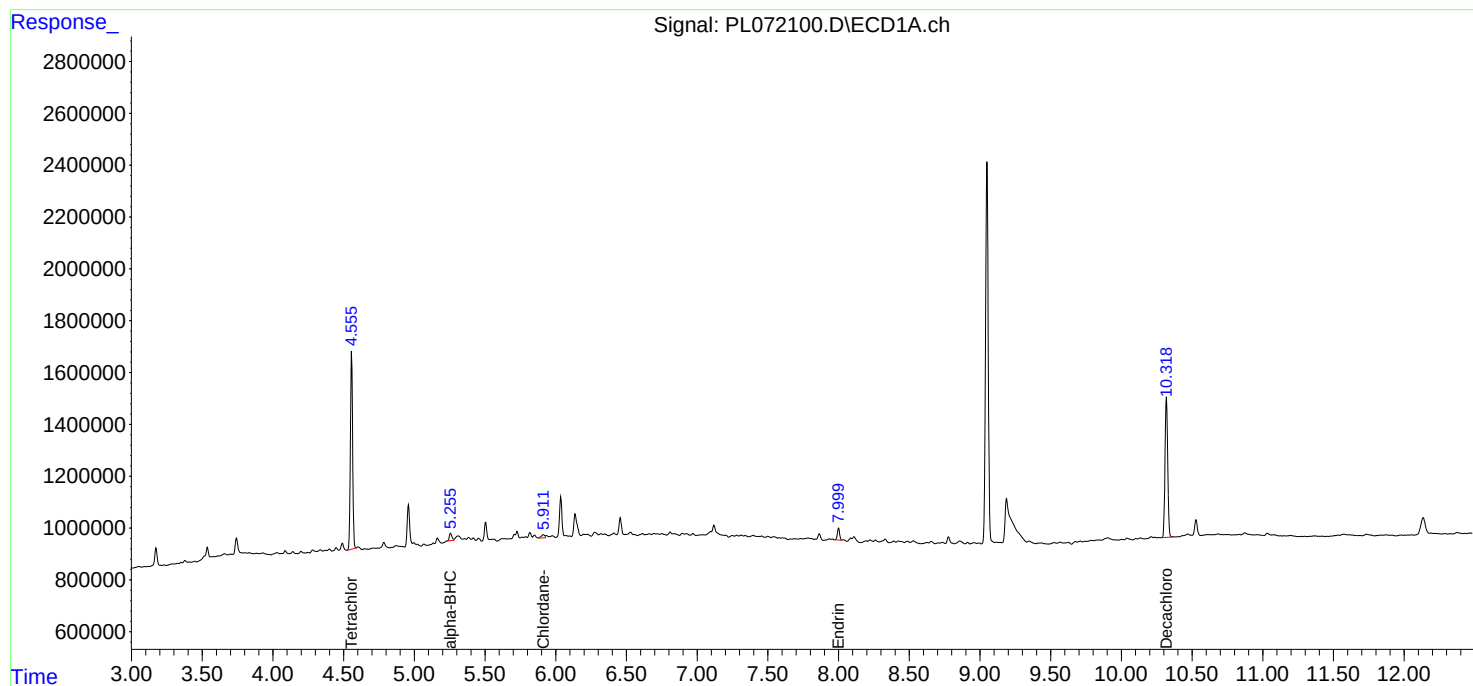
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

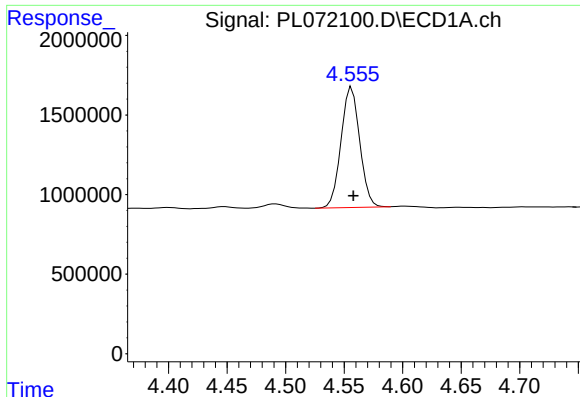
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011922\
Data File : PL072100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2022 11:34
Operator : AR\AJ
Sample : N1054-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 00:09:48 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

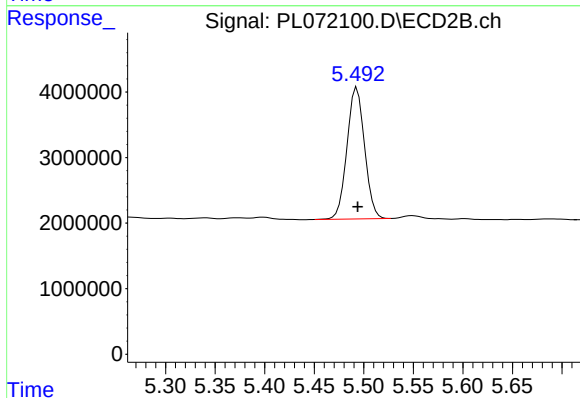




#1 Tetrachloro-m-xylene

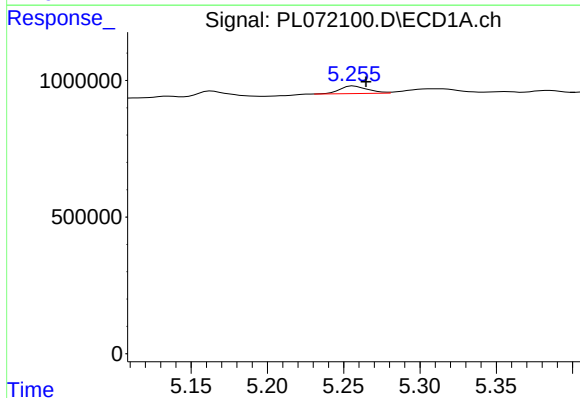
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 8409697
Conc: 15.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



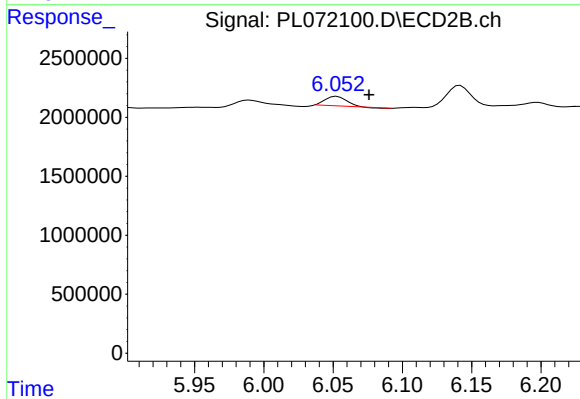
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 24781044
Conc: 15.26 ng/ml



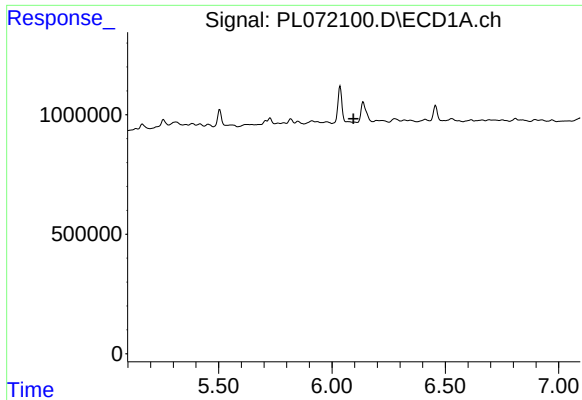
#2 alpha-BHC

R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 358581
Conc: 0.46 ng/ml



#2 alpha-BHC

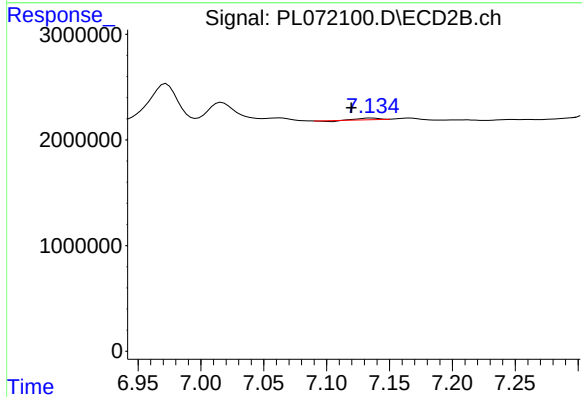
R.T.: 6.053 min
Delta R.T.: -0.023 min
Response: 856025
Conc: 0.35 ng/ml



#4 Heptachlor

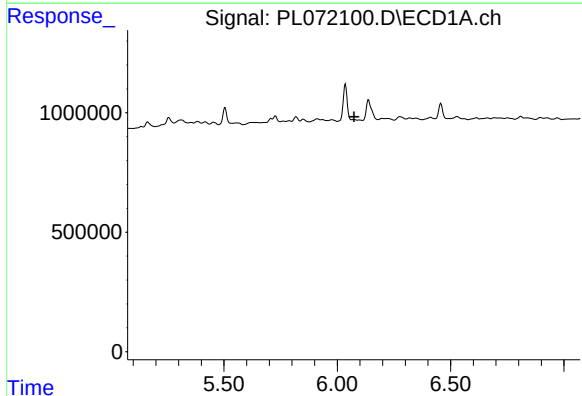
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



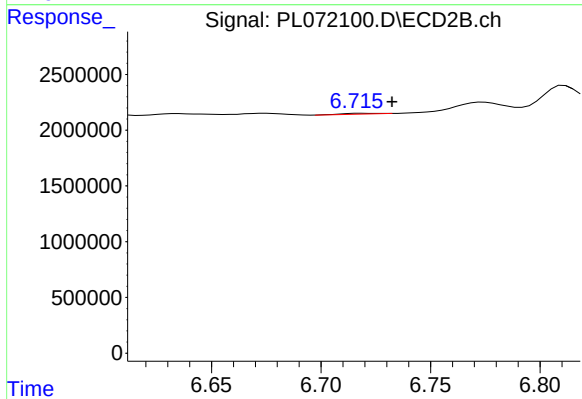
#4 Heptachlor

R.T.: 7.136 min
Delta R.T.: 0.016 min
Response: 131764
Conc: 0.06 ng/ml



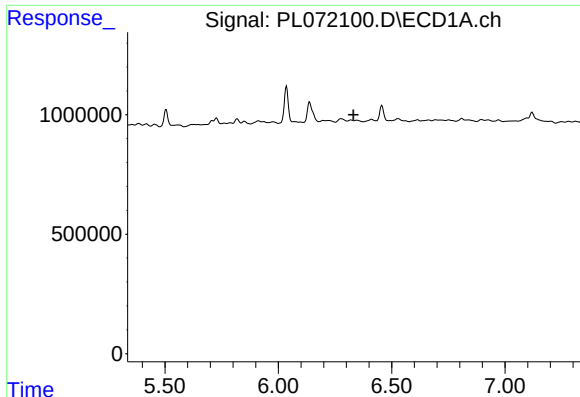
#6 beta-BHC

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



#6 beta-BHC

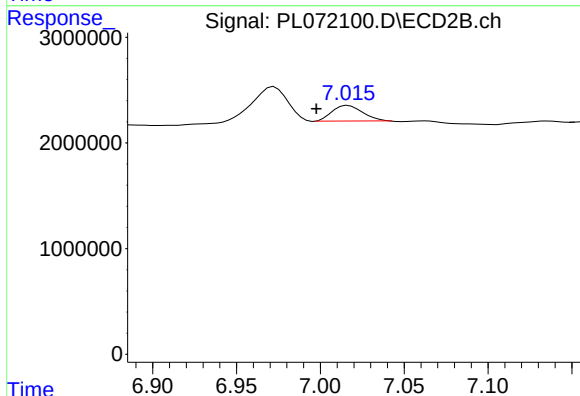
R.T.: 6.718 min
Delta R.T.: -0.014 min
Response: 79336
Conc: 0.08 ng/ml



#7 delta-BHC

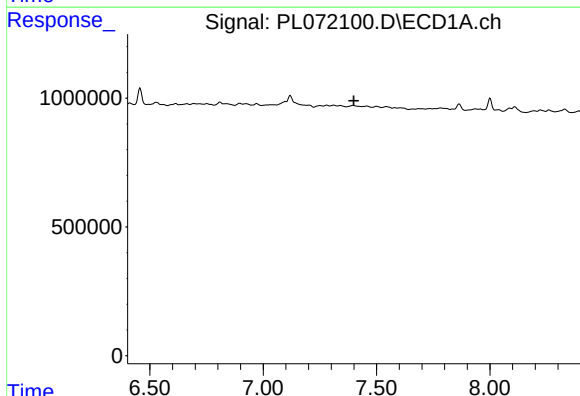
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



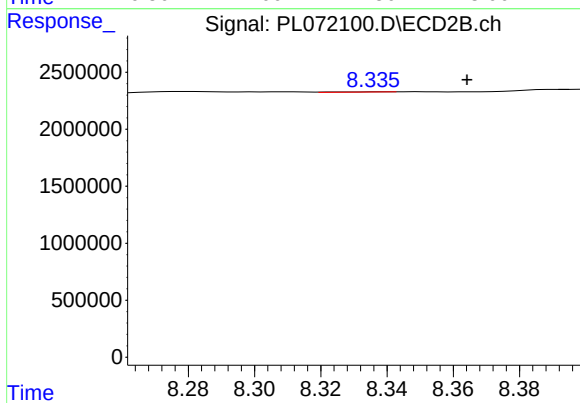
#7 delta-BHC

R.T.: 7.017 min
Delta R.T.: 0.019 min
Response: 1787995
Conc: 0.73 ng/ml



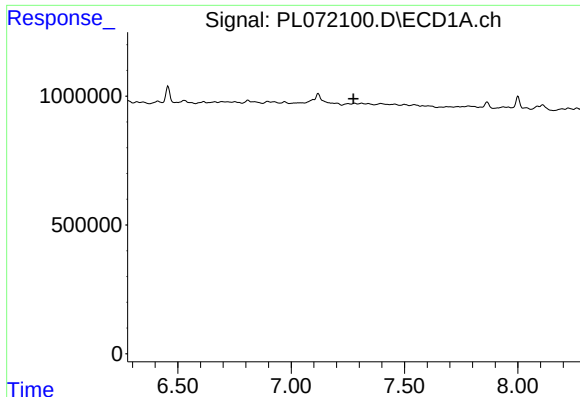
#9 Endosulfan I

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



#9 Endosulfan I

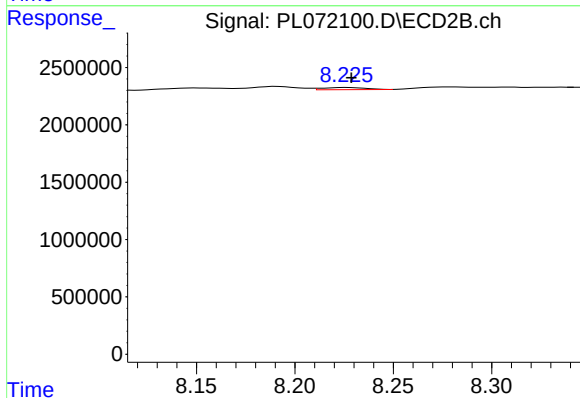
R.T.: 8.337 min
Delta R.T.: -0.027 min
Response: 26252
Conc: 0.01 ng/ml



#10 gamma-Chlordane

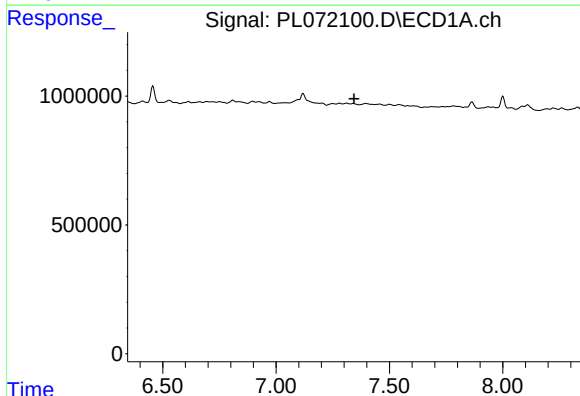
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



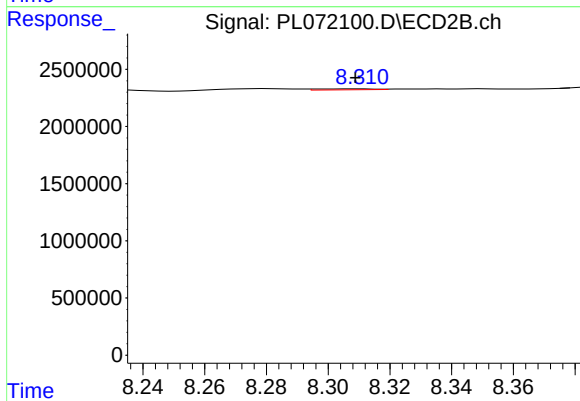
#10 gamma-Chlordane

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 296073
Conc: 0.15 ng/ml



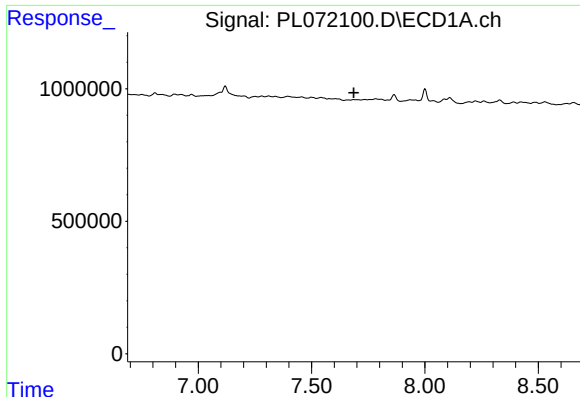
#11 alpha-Chlordane

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



#11 alpha-Chlordane

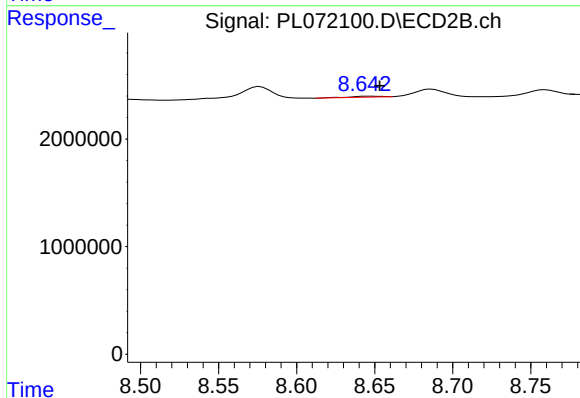
R.T.: 8.311 min
Delta R.T.: 0.002 min
Response: 109540
Conc: 0.06 ng/ml



#13 Dieldrin

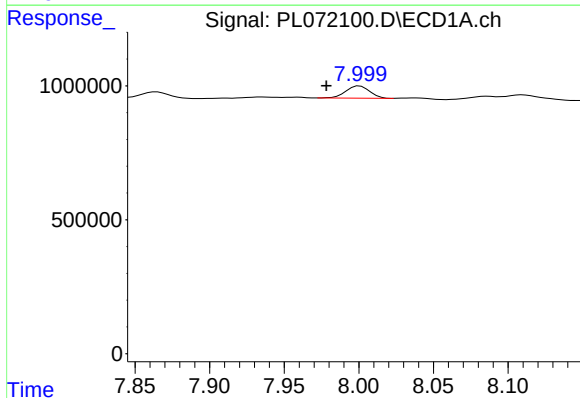
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



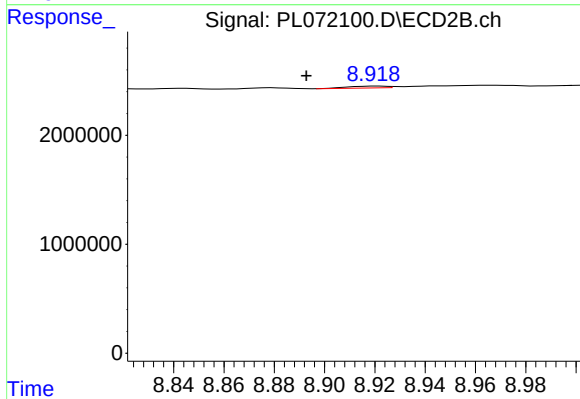
#13 Dieldrin

R.T.: 8.646 min
Delta R.T.: -0.007 min
Response: 121000
Conc: 0.06 ng/ml



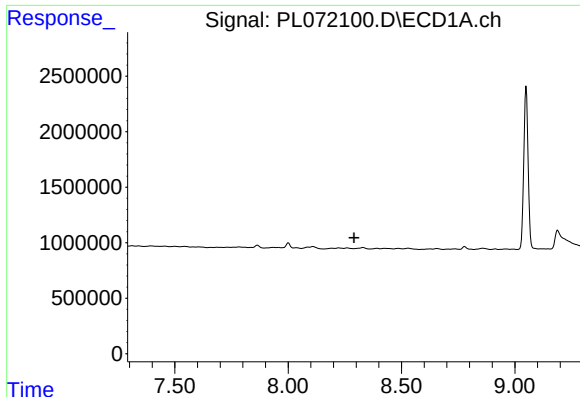
#14 Endrin

R.T.: 8.001 min
Delta R.T.: 0.022 min
Response: 508681
Conc: 0.73 ng/ml



#14 Endrin

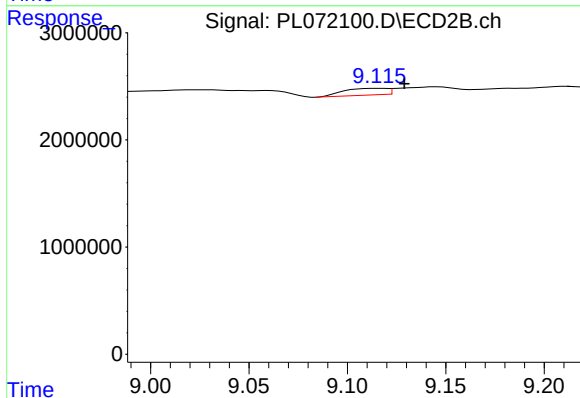
R.T.: 8.921 min
Delta R.T.: 0.028 min
Response: 202708
Conc: 0.12 ng/ml



#15 Endosulfan II

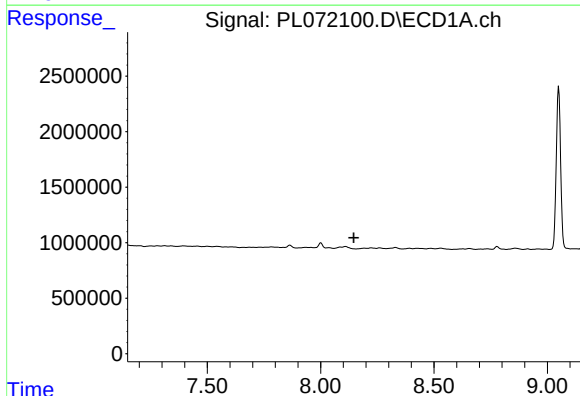
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



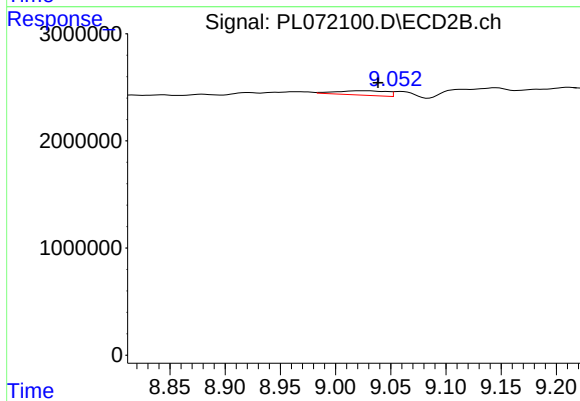
#15 Endosulfan II

R.T.: 9.116 min
Delta R.T.: -0.013 min
Response: 959401
Conc: 0.56 ng/ml



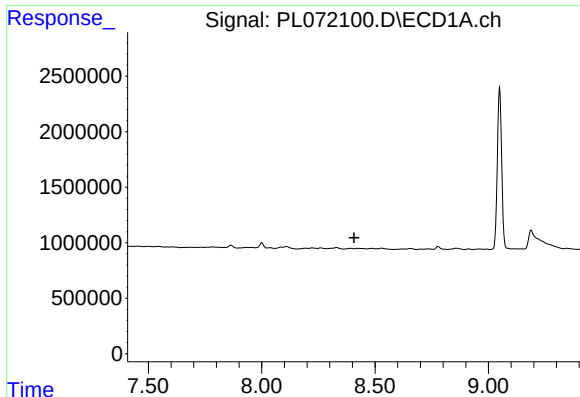
#16 4,4'-DDD

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



#16 4,4'-DDD

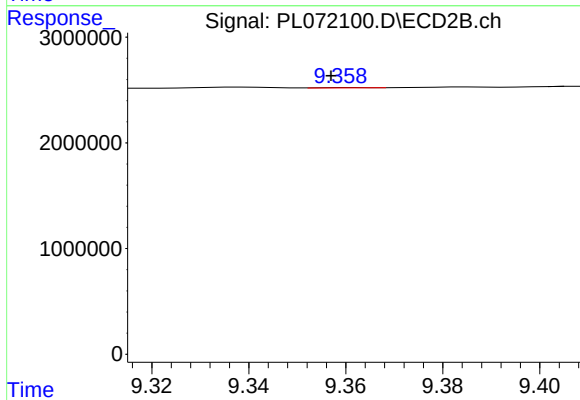
R.T.: 9.022 min
Delta R.T.: -0.017 min
Response: 1340445
Conc: 0.94 ng/ml



#17 4,4'-DDT

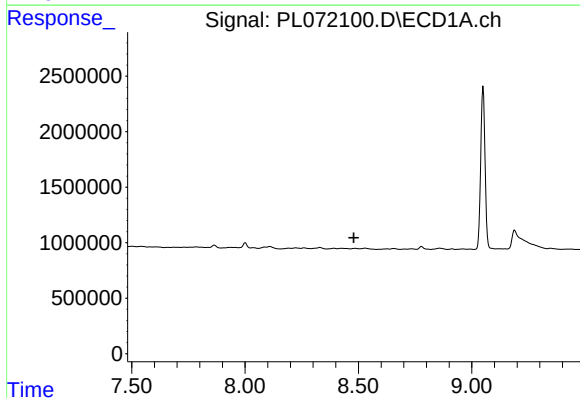
R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



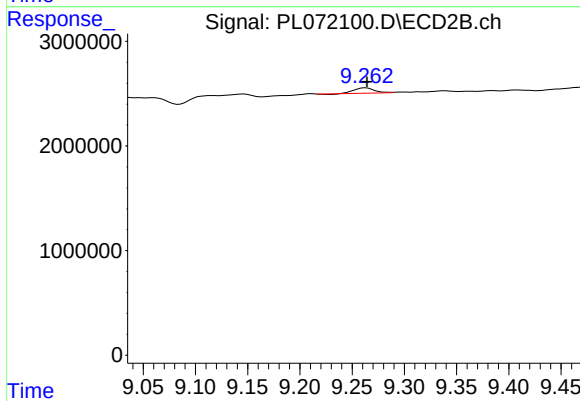
#17 4,4'-DDT

R.T.: 9.362 min
Delta R.T.: 0.005 min
Response: 15366
Conc: 0.01 ng/ml



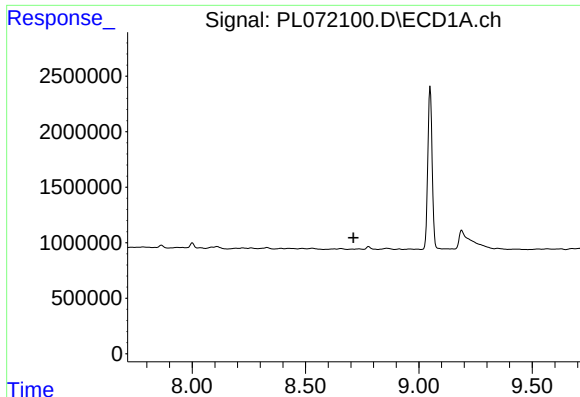
#18 Endrin aldehyde

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



#18 Endrin aldehyde

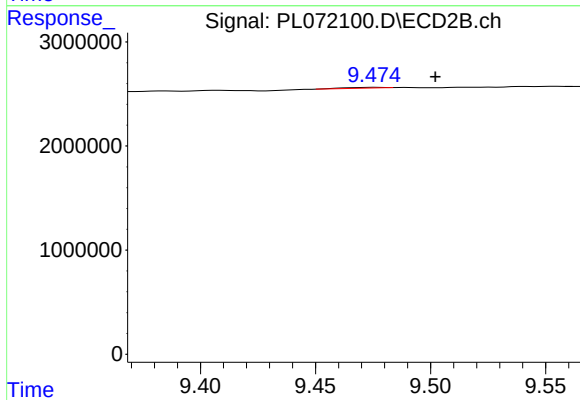
R.T.: 9.263 min
Delta R.T.: -0.001 min
Response: 663319
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

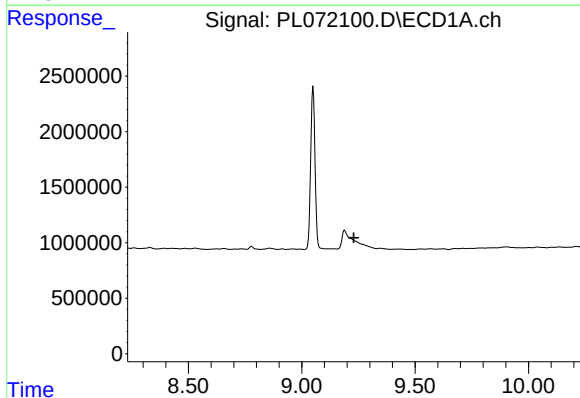
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



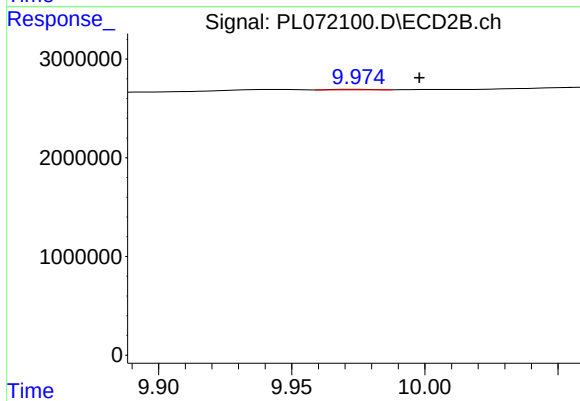
#19 Endosulfan Sulfate

R.T.: 9.475 min
Delta R.T.: -0.027 min
Response: 89333
Conc: 0.06 ng/ml



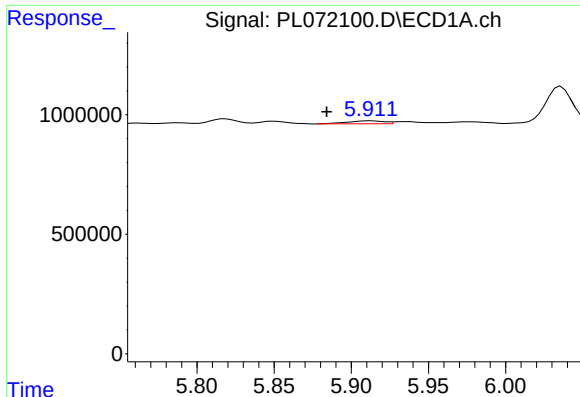
#21 Endrin ketone

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



#21 Endrin ketone

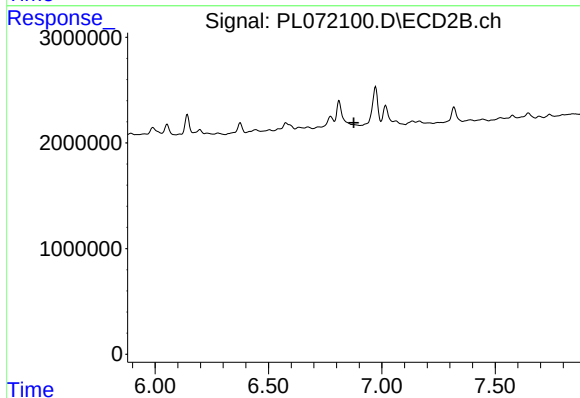
R.T.: 9.975 min
Delta R.T.: -0.023 min
Response: 61964
Conc: 0.04 ng/ml



#23 Chlordane-1

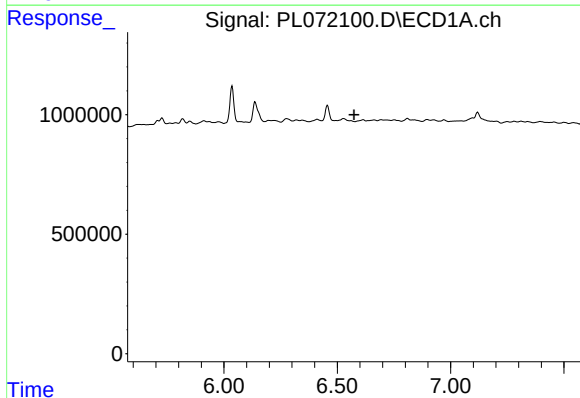
R.T.: 5.912 min
Delta R.T.: 0.028 min
Response: 208198
Conc: 10.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



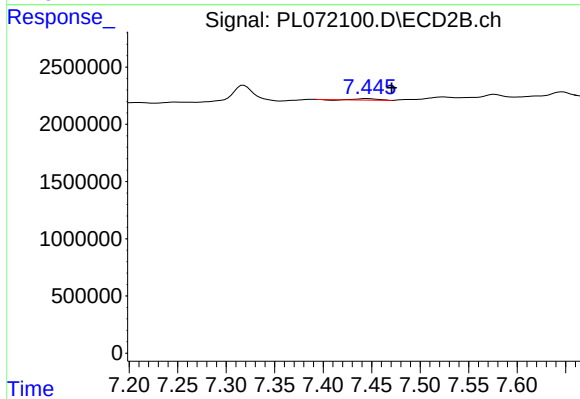
#23 Chlordane-1

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



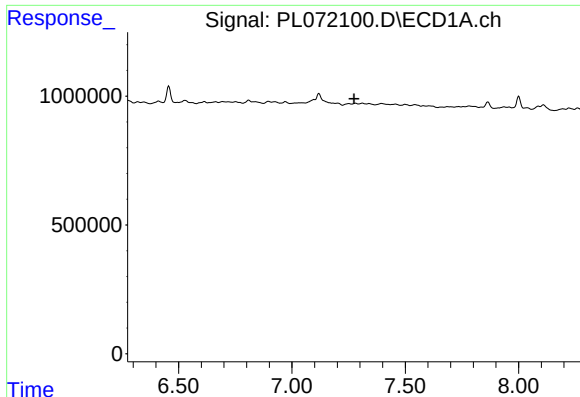
#24 Chlordane-2

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



#24 Chlordane-2

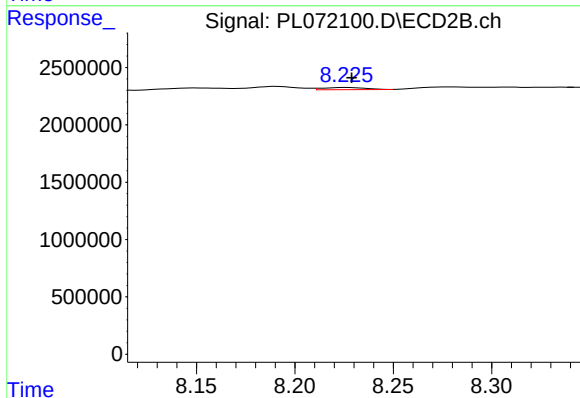
R.T.: 7.446 min
Delta R.T.: -0.025 min
Response: 174442
Conc: 2.50 ng/ml



#25 Chlordane-3

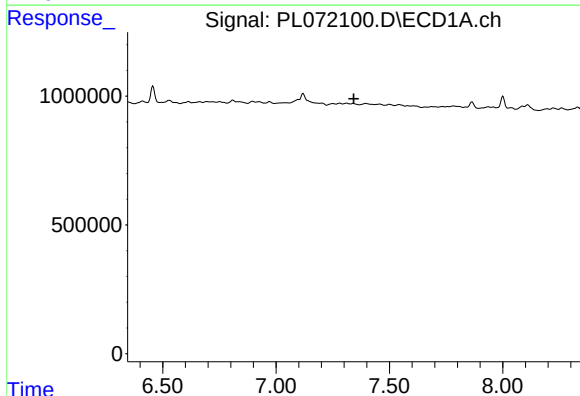
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



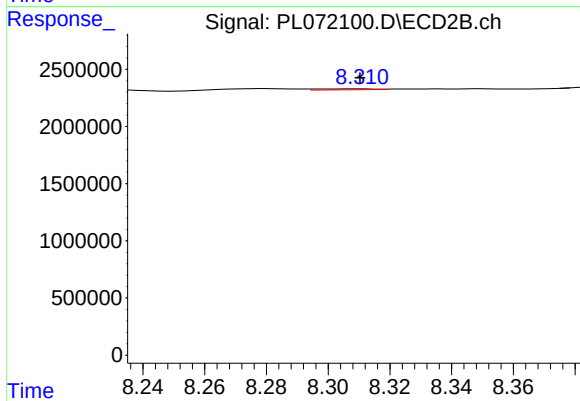
#25 Chlordane-3

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 296073
Conc: 1.07 ng/ml



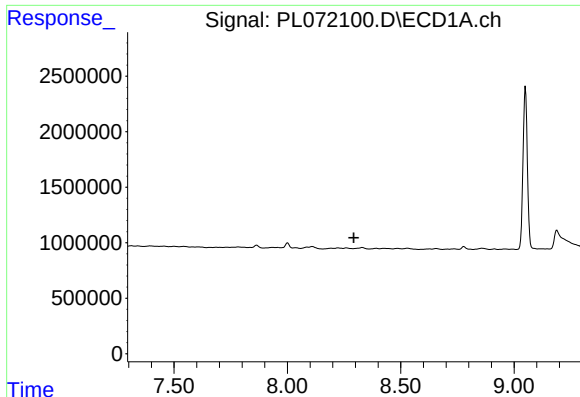
#26 Chlordane-4

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



#26 Chlordane-4

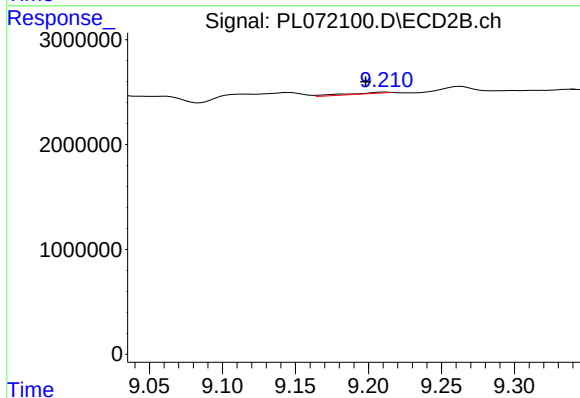
R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 109540
Conc: 0.33 ng/ml



#27 Chlordane-5

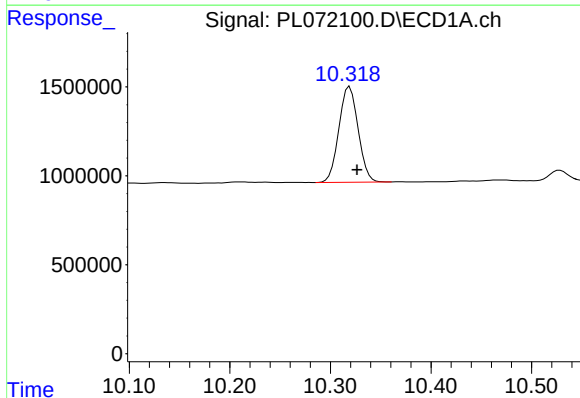
R.T.: 0.000 min
Exp R.T.: 8.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



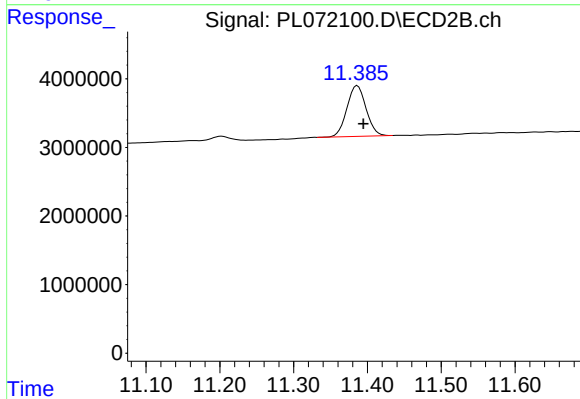
#27 Chlordane-5

R.T.: 9.212 min
Delta R.T.: 0.013 min
Response: 249035
Conc: 4.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.007 min
Response: 7141833
Conc: 8.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: -0.008 min
Response: 13299849
Conc: 8.24 ng/ml