

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011022\
 Data File : PL071917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2022 18:43
 Operator : AR\AJ
 Sample : N1054-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 01:36:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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	8548704	22094418	18.506	17.983
28)	SA Decachlor...	10.320	11.387	6401649	10933660	8.854	9.227
Target Compounds							
2)	A alpha-BHC	5.256	6.053f	444426	973181	0.720	0.558
4)	MA Heptachlor	0.000	7.137f	0	385550	N.D.	0.241 #
5)	MB Aldrin	0.000	7.489	0	40346	N.D.	0.026 #
6)	B beta-BHC	0.000	6.720	0	192633	N.D.	0.270 #
7)	B delta-BHC	6.303f	6.973f	487650	3173573	0.780	2.067 #
9)	A Endosulfan I	0.000	8.335f	0	82766	N.D.	0.067 #
10)	B gamma-Chl...	0.000	8.227	0	650502	N.D.	0.476 #
11)	B alpha-Chl...	0.000	8.309	0	443145	N.D.	0.333 #
12)	B 4,4'-DDE	0.000	8.491	0	692988	N.D.	0.551 #
13)	MA Dieldrin	0.000	8.647	0	159565	N.D.	0.122 #
14)	MA Endrin	8.000f	0.000	326412	0	0.618	N.D. #
15)	B Endosulfa...	0.000	9.112	0	2114775	N.D.	1.883 #
16)	A 4,4'-DDD	0.000	9.021	0	1426269	N.D.	1.484 #
17)	MA 4,4'-DDT	0.000	9.341	0	284703	N.D.	0.302 #
18)	B Endrin al...	0.000	9.262	0	5303	N.D.	0.006 #
19)	B Endosulfa...	0.000	9.524f	0	410235	N.D.	0.395 #
21)	B Endrin ke...	0.000	9.991	0	151757	N.D.	0.134 #
23)	Chlordane-1	5.852f	0.000	343542	0	19.127	N.D. #
24)	Chlordane-2	0.000	7.448f	0	349816	N.D.	6.463 #
25)	Chlordane-3	0.000	8.227	0	650502	N.D.	3.187 #
26)	Chlordane-4	0.000	8.309	0	443145	N.D.	1.820 #
27)	Chlordane-5	0.000	9.209f	0	795804	N.D.	19.873 #

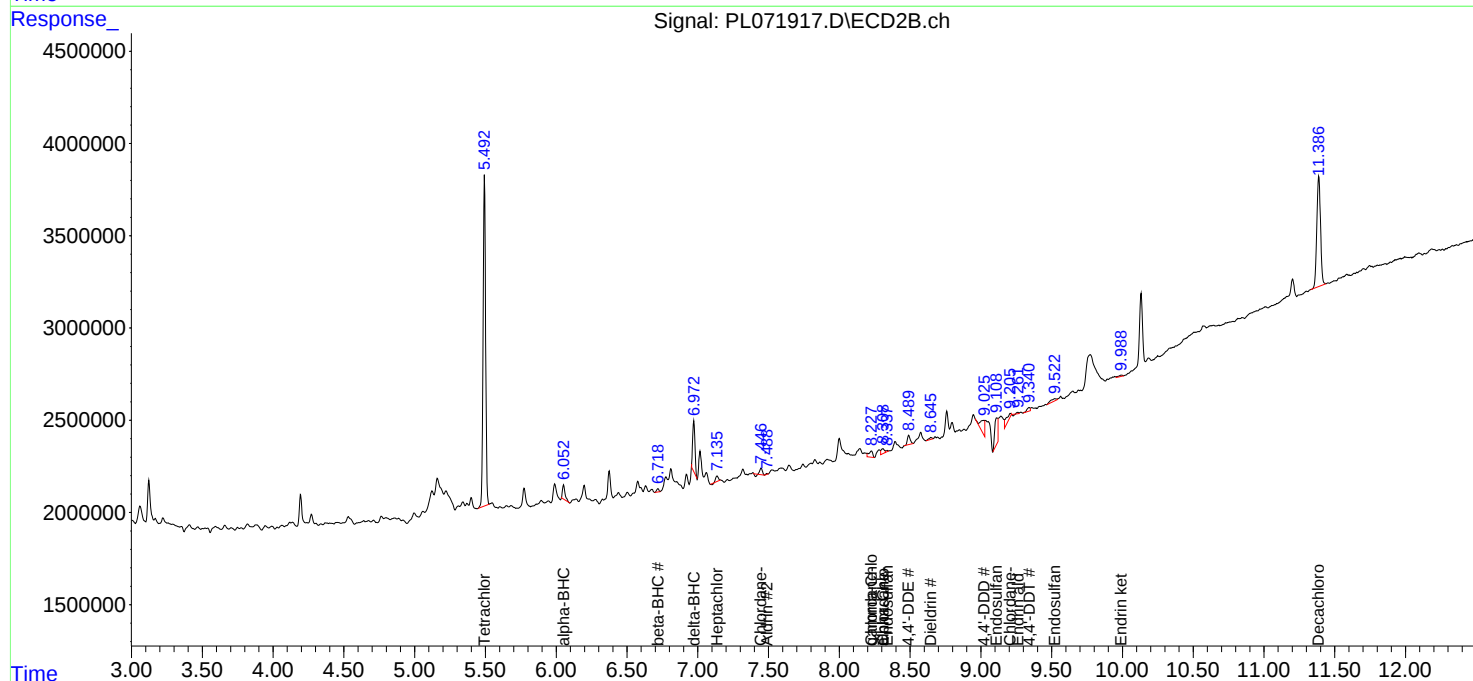
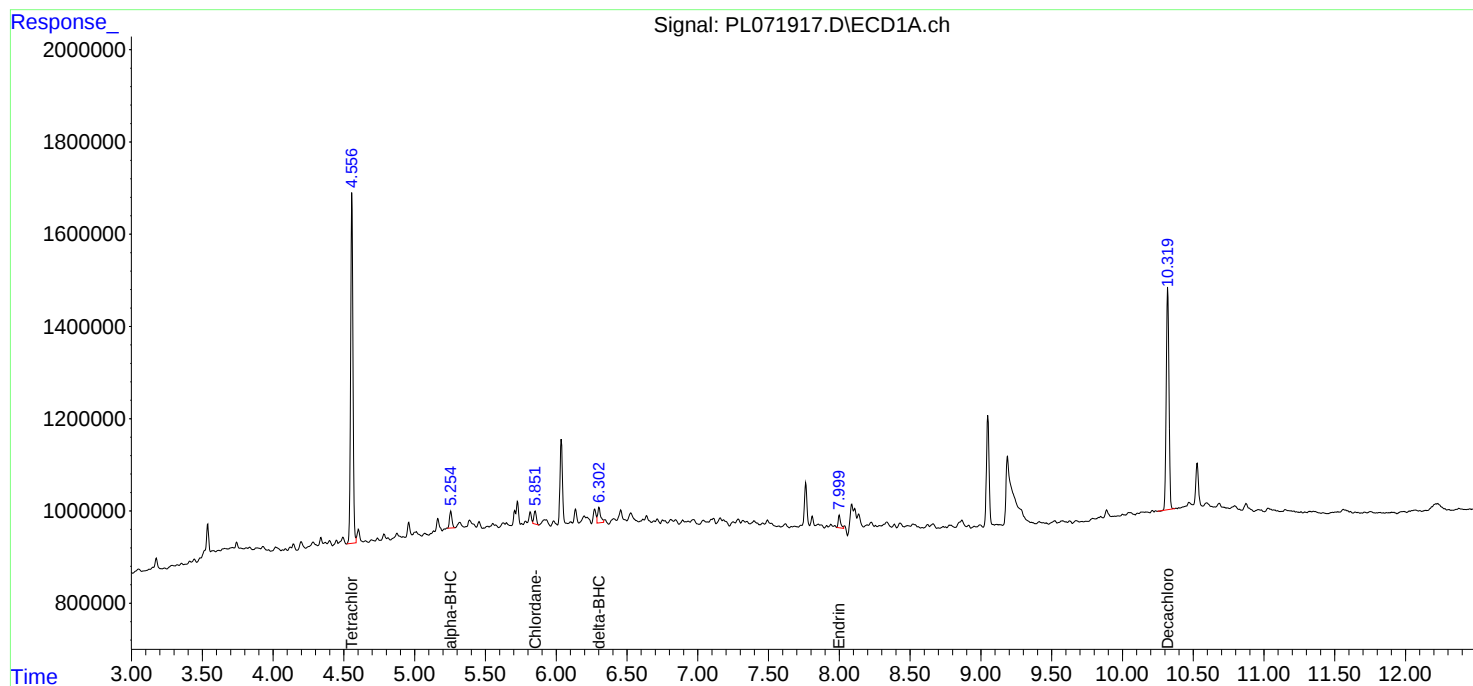
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

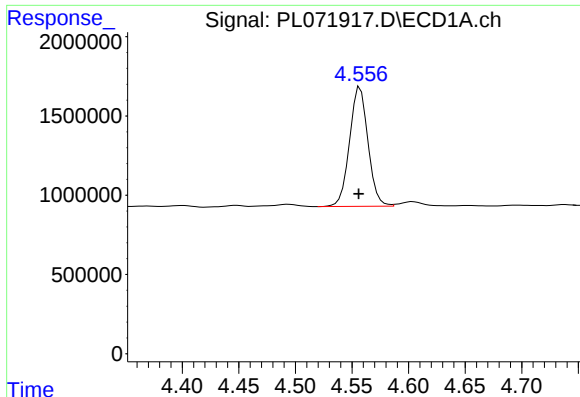
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011022\
Data File : PL071917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2022 18:43
Operator : AR\AJ
Sample : N1054-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 01:36:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
QLast Update : Thu Jan 06 10:33:37 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

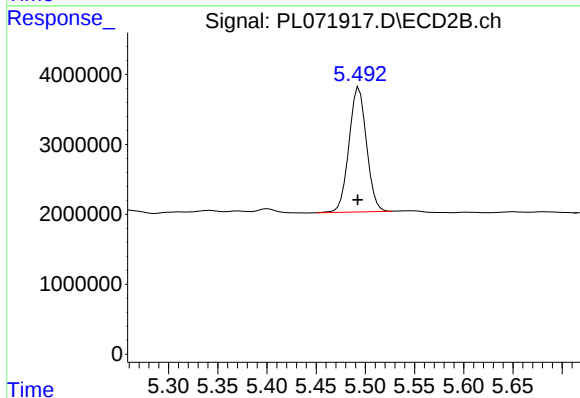




#1 Tetrachloro-m-xylene

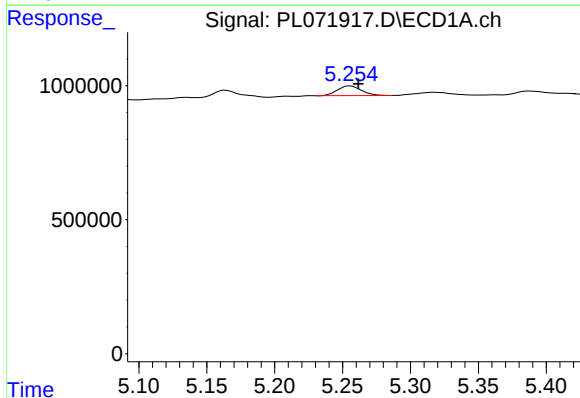
R.T.: 4.557 min
Delta R.T.: 0.001 min
Response: 8548704
Conc: 18.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



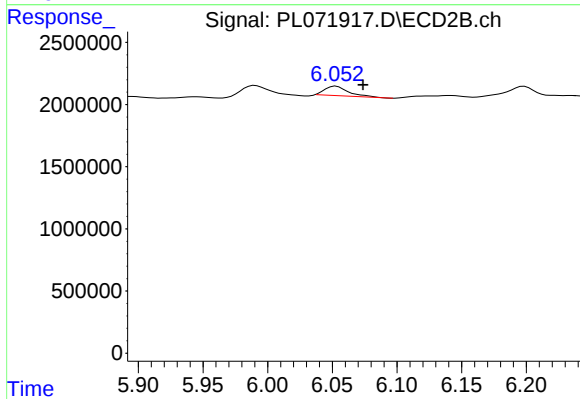
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 22094418
Conc: 17.98 ng/ml



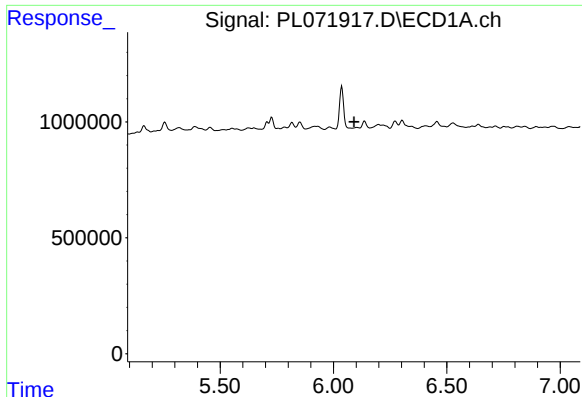
#2 alpha-BHC

R.T.: 5.256 min
Delta R.T.: -0.006 min
Response: 444426
Conc: 0.72 ng/ml



#2 alpha-BHC

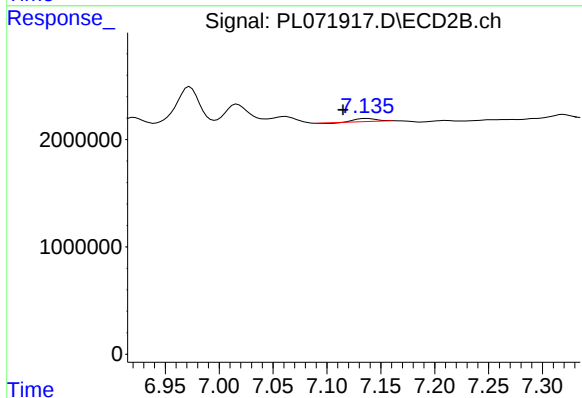
R.T.: 6.053 min
Delta R.T.: -0.021 min
Response: 973181
Conc: 0.56 ng/ml



#4 Heptachlor

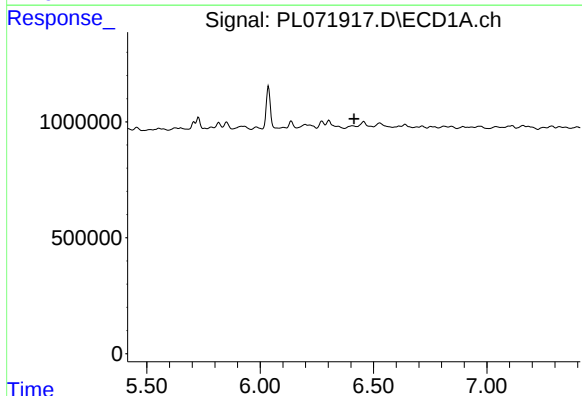
R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



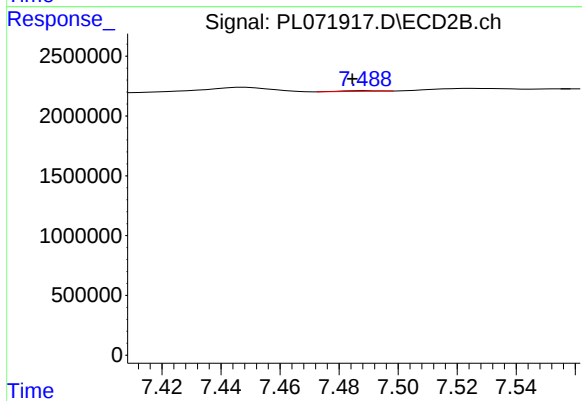
#4 Heptachlor

R.T.: 7.137 min
Delta R.T.: 0.022 min
Response: 385550
Conc: 0.24 ng/ml



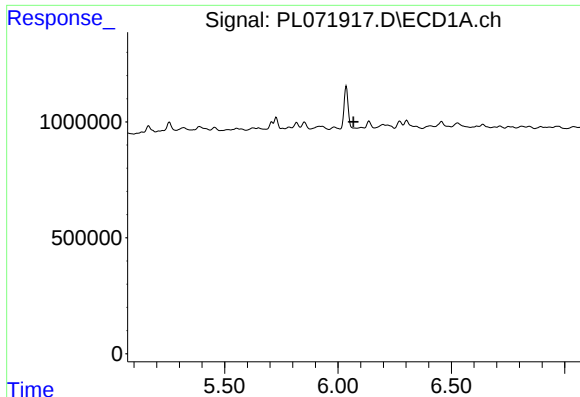
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#5 Aldrin

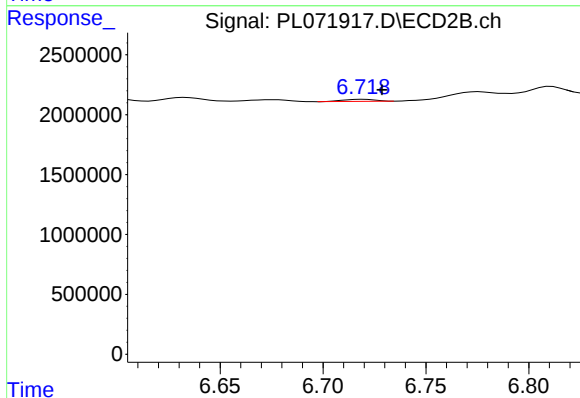
R.T.: 7.489 min
Delta R.T.: 0.005 min
Response: 40346
Conc: 0.03 ng/ml



#6 beta-BHC

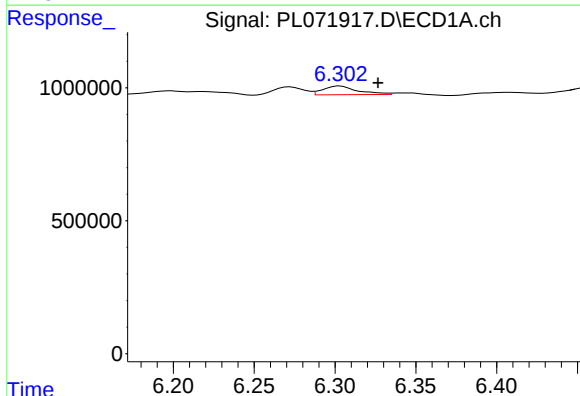
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



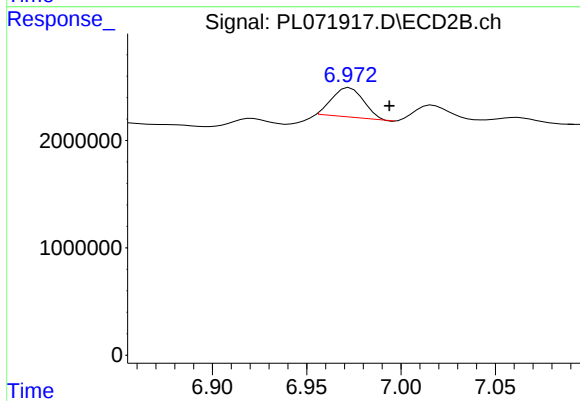
#6 beta-BHC

R.T.: 6.720 min
Delta R.T.: -0.009 min
Response: 192633
Conc: 0.27 ng/ml



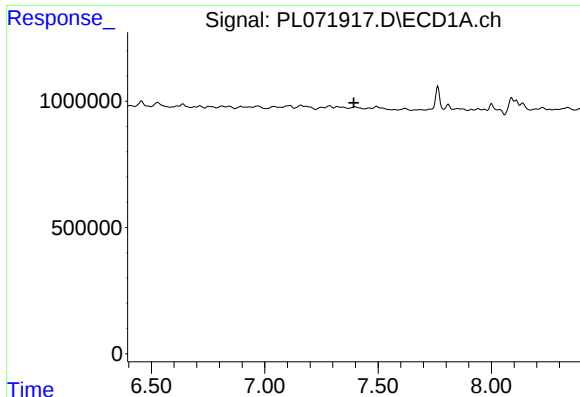
#7 delta-BHC

R.T.: 6.303 min
Delta R.T.: -0.024 min
Response: 487650
Conc: 0.78 ng/ml



#7 delta-BHC

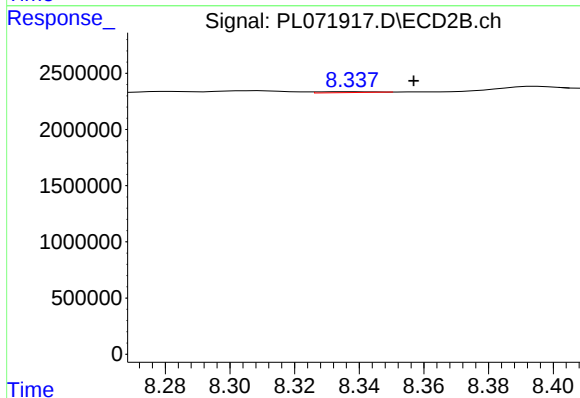
R.T.: 6.973 min
Delta R.T.: -0.021 min
Response: 3173573
Conc: 2.07 ng/ml



#9 Endosulfan I

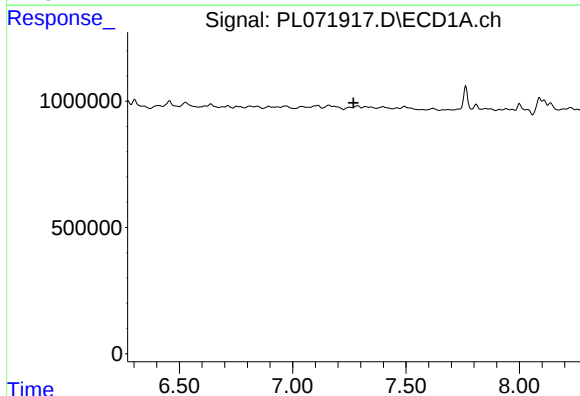
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



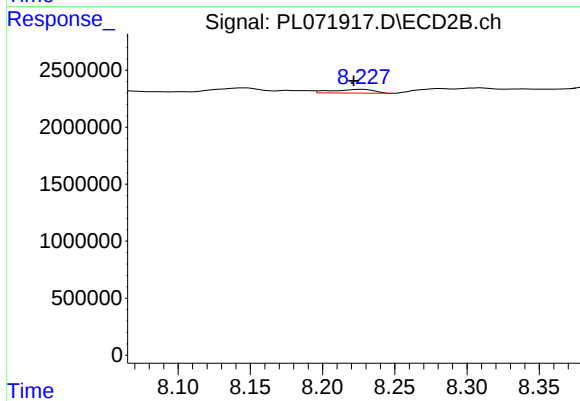
#9 Endosulfan I

R.T.: 8.335 min
Delta R.T.: -0.022 min
Response: 82766
Conc: 0.07 ng/ml



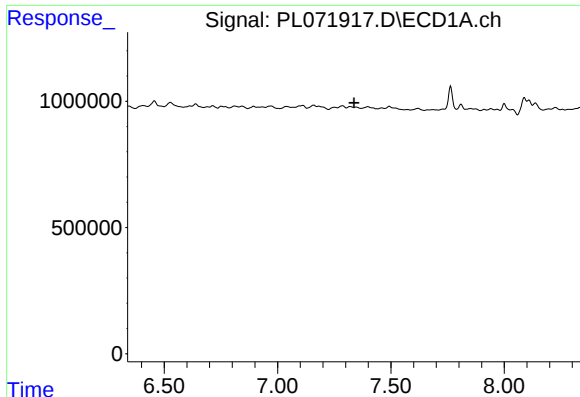
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

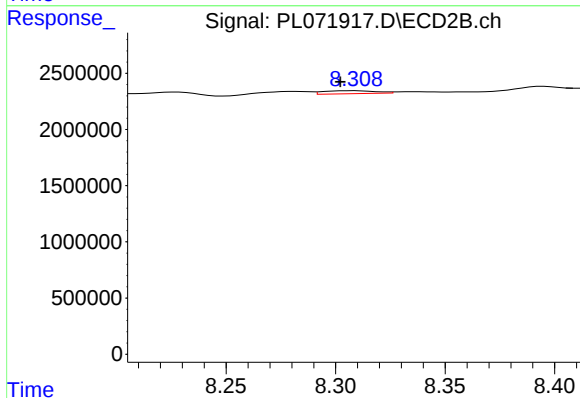
R.T.: 8.227 min
Delta R.T.: 0.006 min
Response: 650502
Conc: 0.48 ng/ml



#11 alpha-Chlordane

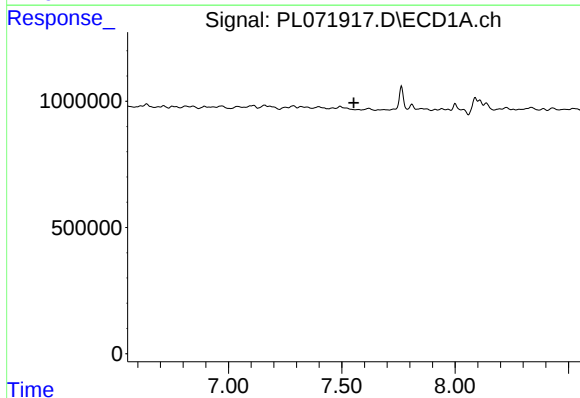
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



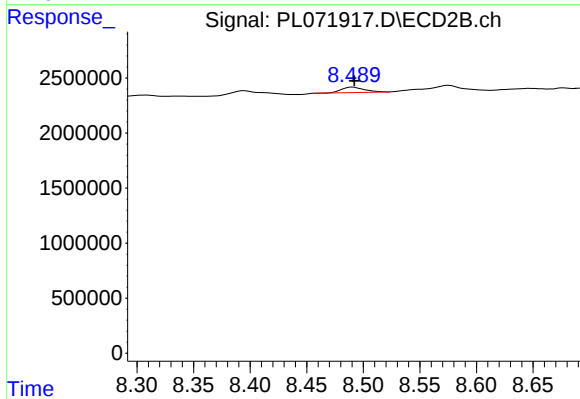
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.007 min
Response: 443145
Conc: 0.33 ng/ml



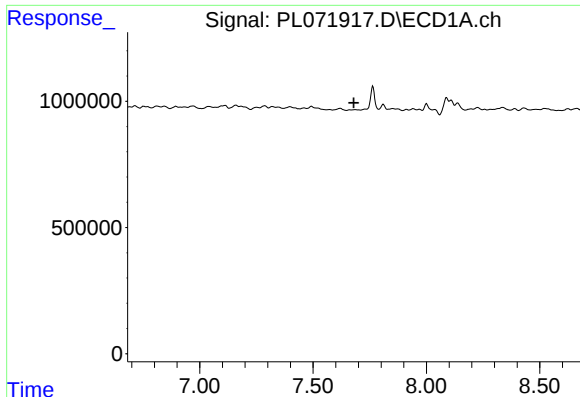
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

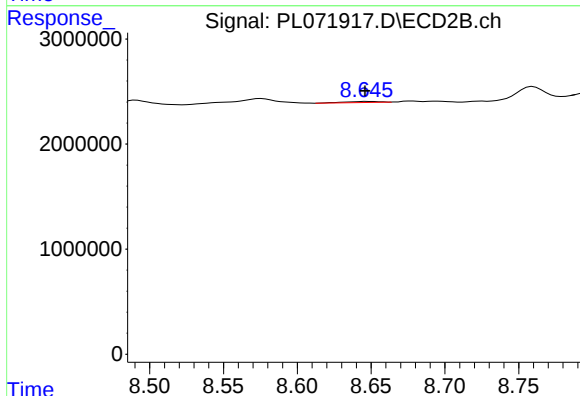
R.T.: 8.491 min
Delta R.T.: -0.001 min
Response: 692988
Conc: 0.55 ng/ml



#13 Dieldrin

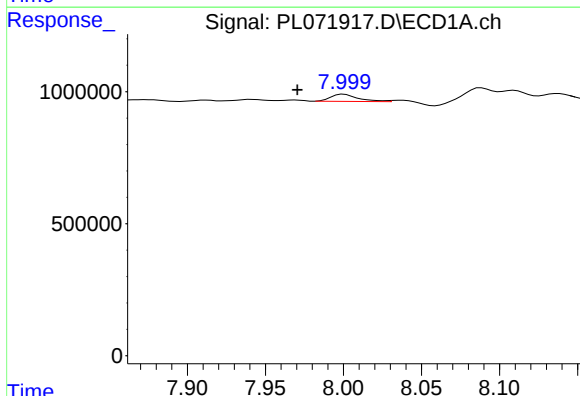
R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



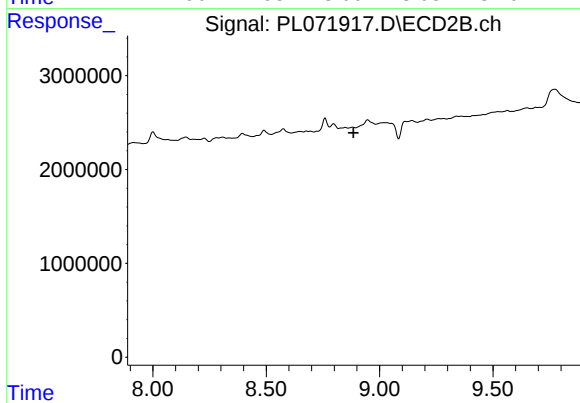
#13 Dieldrin

R.T.: 8.647 min
Delta R.T.: 0.001 min
Response: 159565
Conc: 0.12 ng/ml



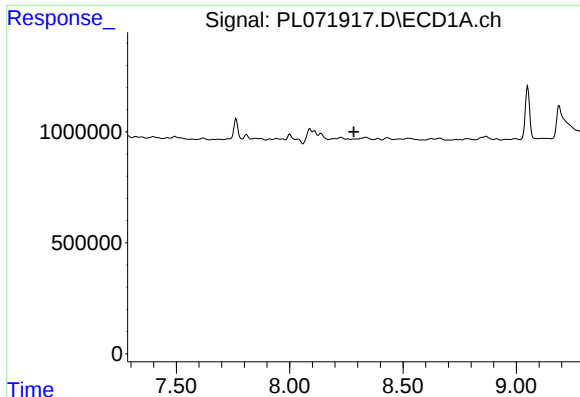
#14 Endrin

R.T.: 8.000 min
Delta R.T.: 0.030 min
Response: 326412
Conc: 0.62 ng/ml



#14 Endrin

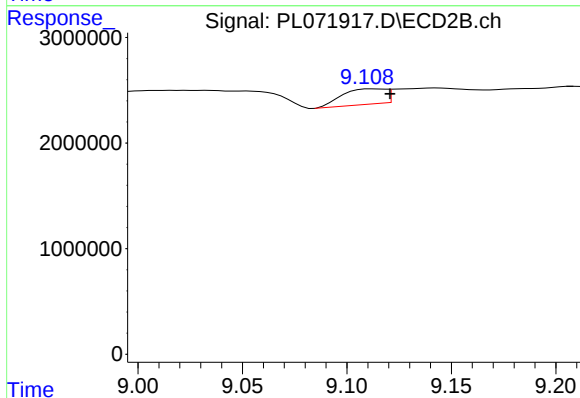
R.T.: 0.000 min
Exp R.T.: 8.886 min
Response: 0
Conc: N.D.



#15 Endosulfan II

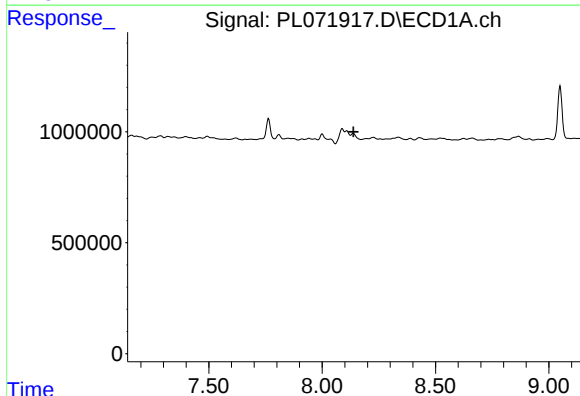
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



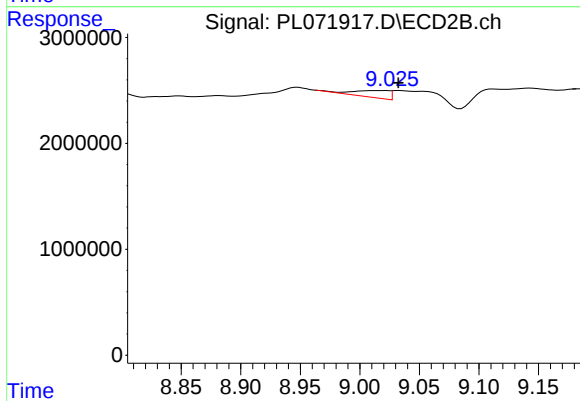
#15 Endosulfan II

R.T.: 9.112 min
Delta R.T.: -0.009 min
Response: 2114775
Conc: 1.88 ng/ml



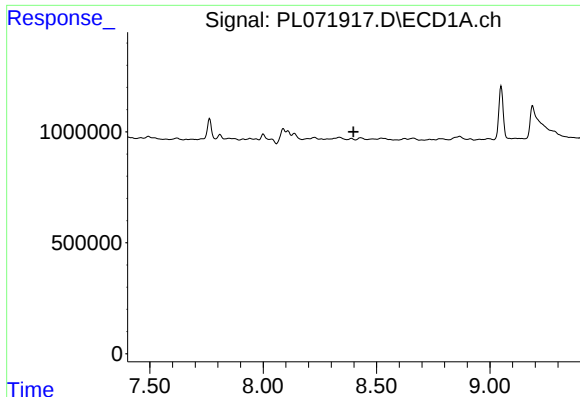
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

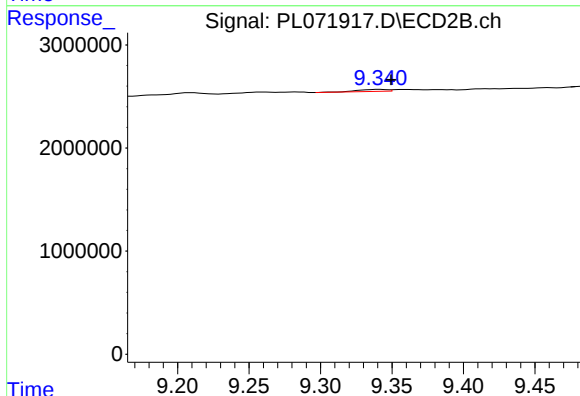
R.T.: 9.021 min
Delta R.T.: -0.011 min
Response: 1426269
Conc: 1.48 ng/ml



#17 4,4'-DDT

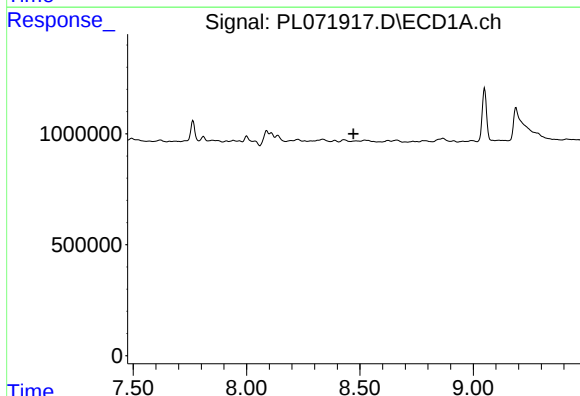
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



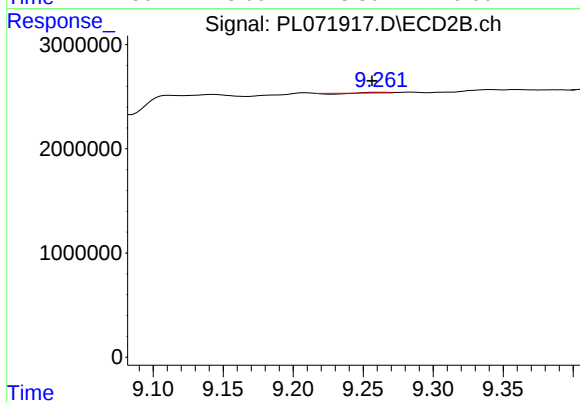
#17 4,4'-DDT

R.T.: 9.341 min
Delta R.T.: -0.008 min
Response: 284703
Conc: 0.30 ng/ml



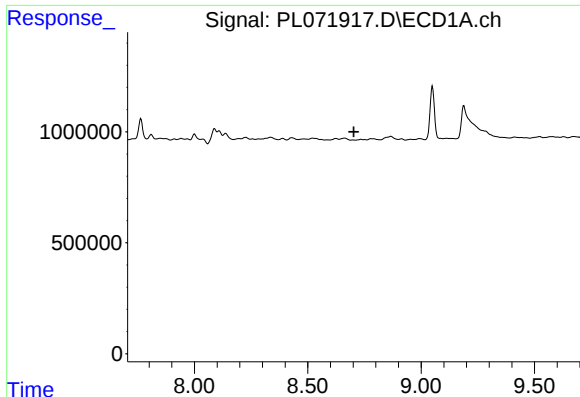
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

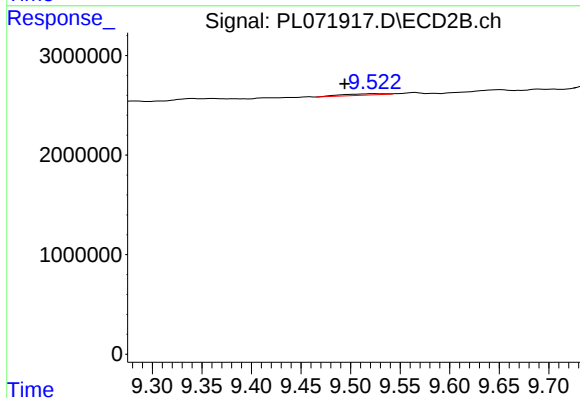
R.T.: 9.262 min
Delta R.T.: 0.006 min
Response: 5303
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

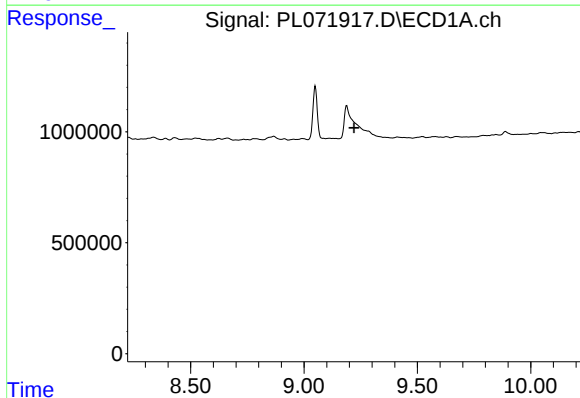
R.T.: 0.000 min
Exp R.T.: 8.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



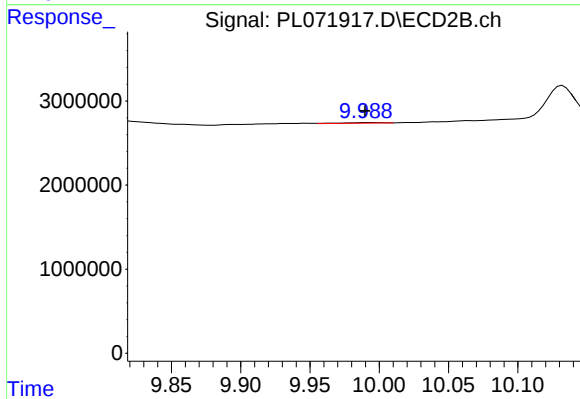
#19 Endosulfan Sulfate

R.T.: 9.524 min
Delta R.T.: 0.030 min
Response: 410235
Conc: 0.39 ng/ml



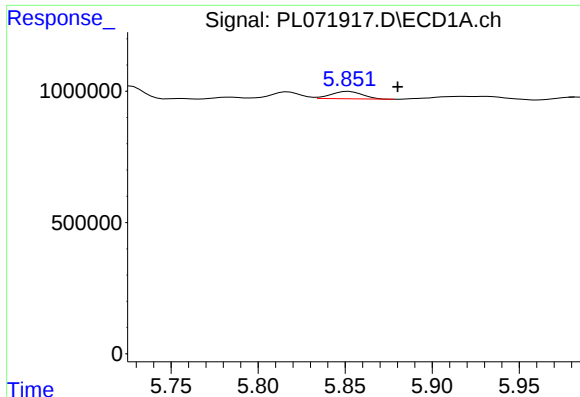
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.



#21 Endrin ketone

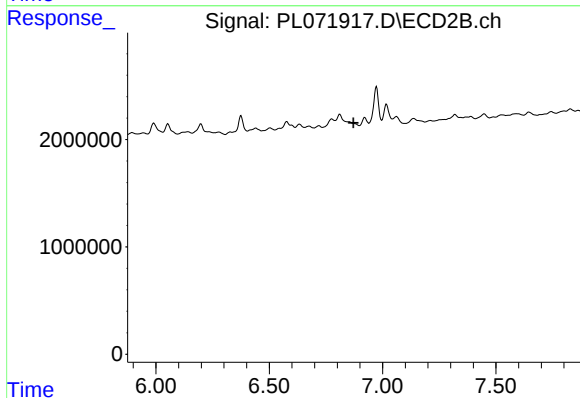
R.T.: 9.991 min
Delta R.T.: 0.002 min
Response: 151757
Conc: 0.13 ng/ml



#23 Chlordane-1

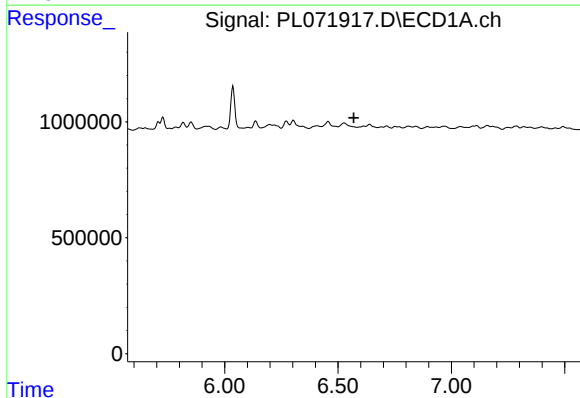
R.T.: 5.852 min
Delta R.T.: -0.028 min
Response: 343542
Conc: 19.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



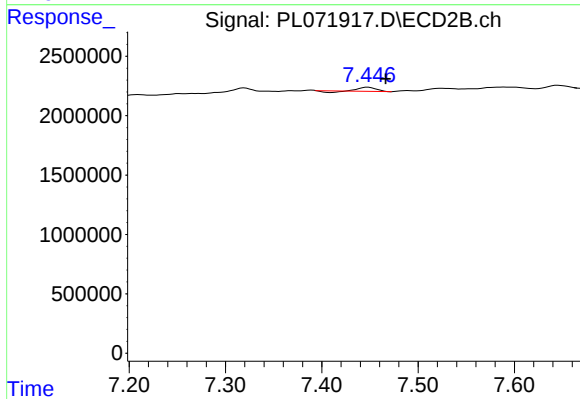
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



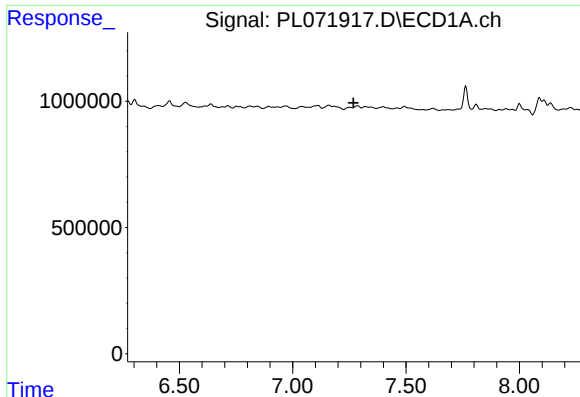
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.



#24 Chlordane-2

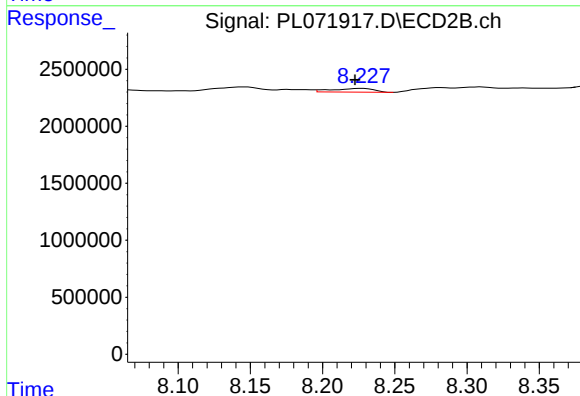
R.T.: 7.448 min
Delta R.T.: -0.019 min
Response: 349816
Conc: 6.46 ng/ml



#25 Chlordane-3

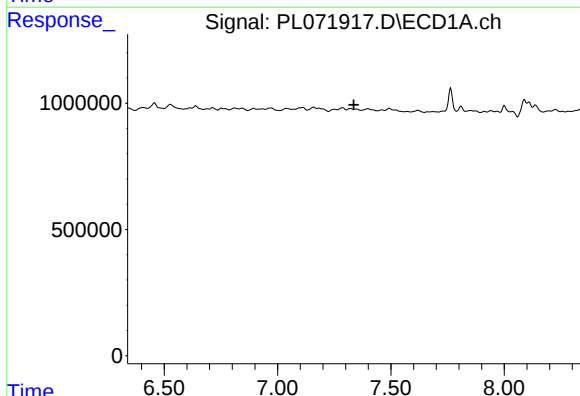
R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



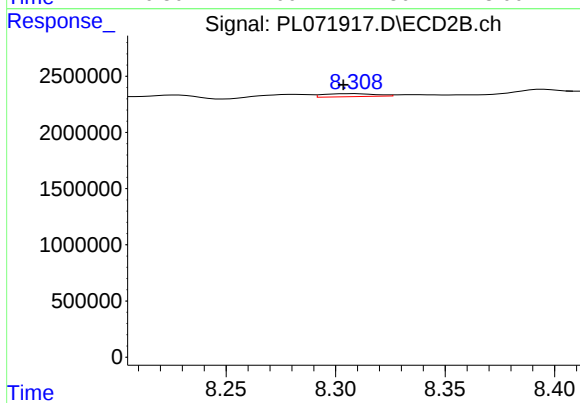
#25 Chlordane-3

R.T.: 8.227 min
Delta R.T.: 0.005 min
Response: 650502
Conc: 3.19 ng/ml



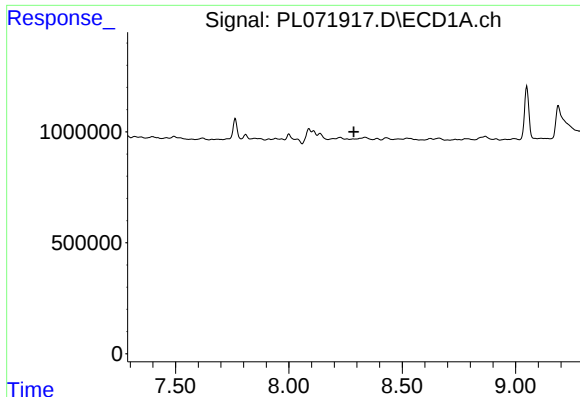
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.



#26 Chlordane-4

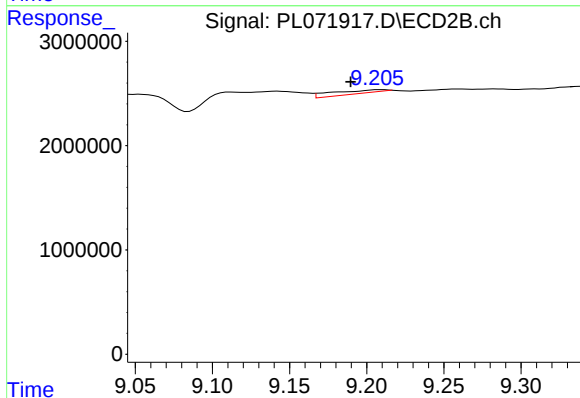
R.T.: 8.309 min
Delta R.T.: 0.005 min
Response: 443145
Conc: 1.82 ng/ml



#27 Chlordane-5

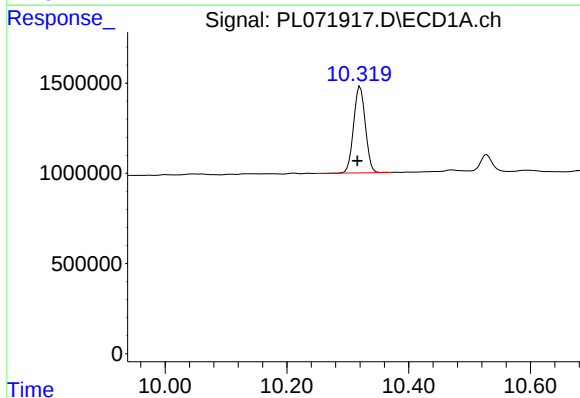
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



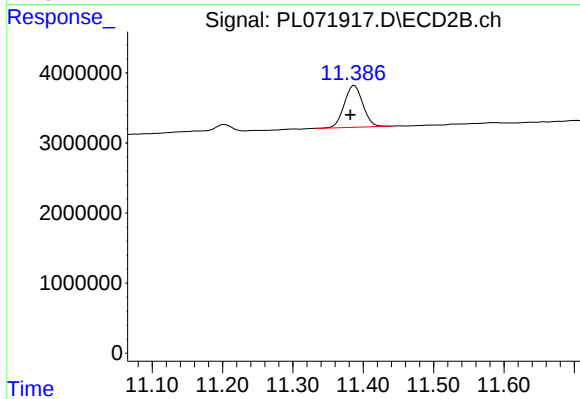
#27 Chlordane-5

R.T.: 9.209 min
Delta R.T.: 0.019 min
Response: 795804
Conc: 19.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.004 min
Response: 6401649
Conc: 8.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.006 min
Response: 10933660
Conc: 9.23 ng/ml