

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012422\
 Data File : PL072196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 18:19
 Operator : AR\AJ
 Sample : N1243-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 02:07:46 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...	4.555	5.492	11030532	31867454	19.868	19.621
28)	SA Decachlor...	10.319	11.386	13515586	26151971	15.213	16.208
Target Compounds							
2)	A alpha-BHC	5.292f	6.104f	926859	504307	1.199	0.209 #
3)	MA gamma-BHC...	5.678	0.000	178796	0	0.237	N.D. #
4)	MA Heptachlor	6.072f	0.000	303575	0	0.352	N.D. #
6)	B beta-BHC	6.072	6.704f	303575	134056	0.918	0.135 #
7)	B delta-BHC	0.000	7.017f	0	369108	N.D.	0.150 #
9)	A Endosulfan I	7.424f	0.000	481930	0	0.678	N.D. #
10)	B gamma-Chl...	7.271	8.221	296621	1137924	0.378	0.563 #
11)	B alpha-Chl...	0.000	8.306	0	712390	N.D.	0.359 #
12)	B 4,4'-DDE	7.555	8.494	1232447	2849090	1.707	1.506
13)	MA Dieldrin	7.691	8.648	402890	43365	0.532	0.022 #
14)	MA Endrin	7.997f	8.878f	559348	422645	0.798	0.255 #
15)	B Endosulfa...	0.000	9.149f	0	370306	N.D.	0.216 #
16)	A 4,4'-DDD	8.142	9.034	705717	2900066	1.204	2.028 #
17)	MA 4,4'-DDT	8.400	9.352	323514	501058	0.487	0.317 #
18)	B Endrin al...	0.000	9.279	0	136842	N.D.	0.110 #
19)	B Endosulfa...	0.000	9.491	0	225836	N.D.	0.145 #
20)	A Methoxychlor	9.020f	0.000	369081	0	0.875	N.D. #
21)	B Endrin ke...	0.000	10.014f	0	59377	N.D.	0.036 #
22)	Mirex	0.000	10.476	0	677871	N.D.	0.543 #
25)	Chlordane-3	7.271	8.221	296621	1137924	3.877	4.096
26)	Chlordane-4	0.000	8.306	0	712390	N.D.	2.145 #
27)	Chlordane-5	0.000	9.177f	0	122273	N.D.	2.004 #

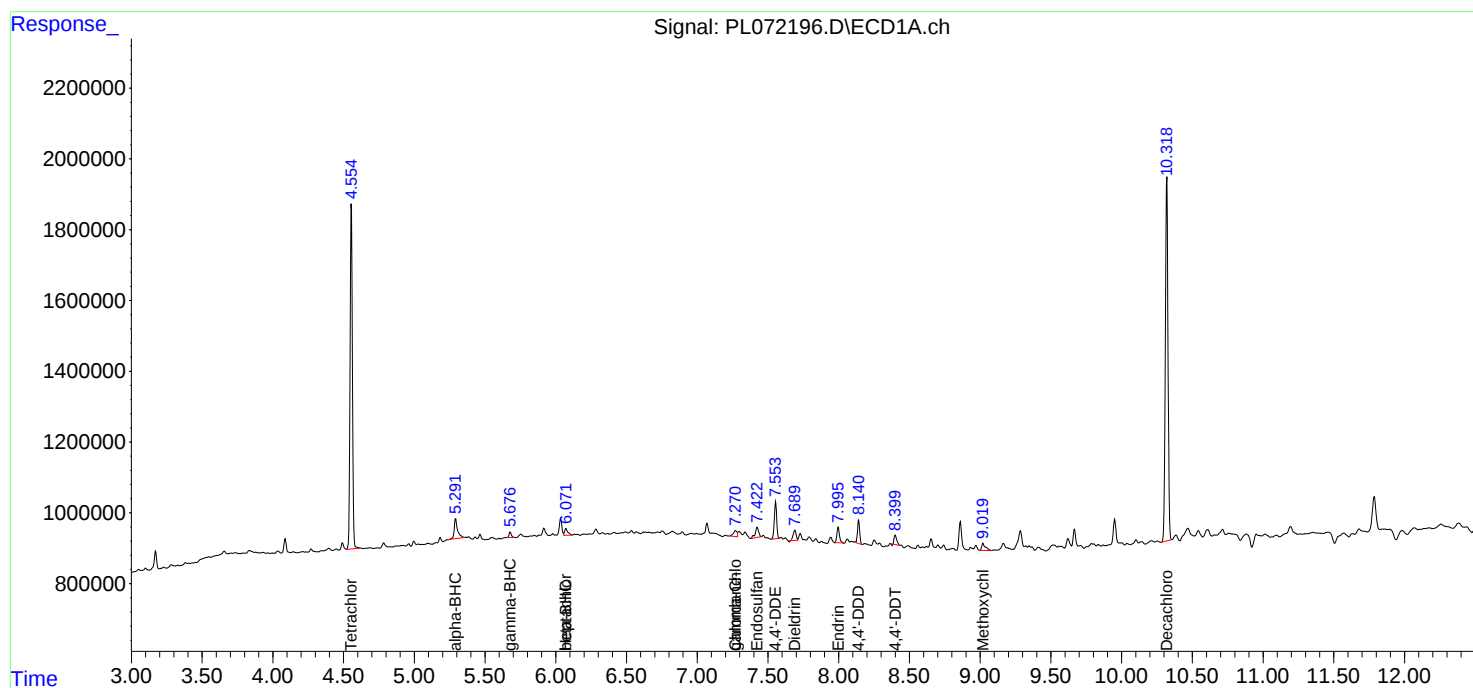
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

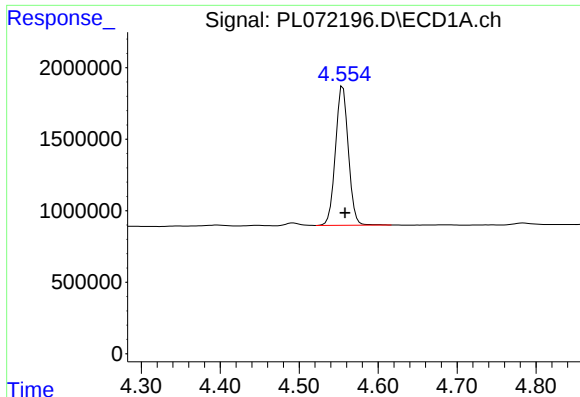
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012422\
Data File : PL072196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 18:19
Operator : AR\AJ
Sample : N1243-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 02:07:46 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

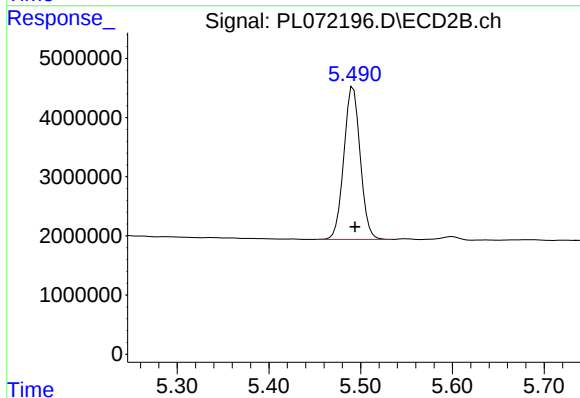




#1 Tetrachloro-m-xylene

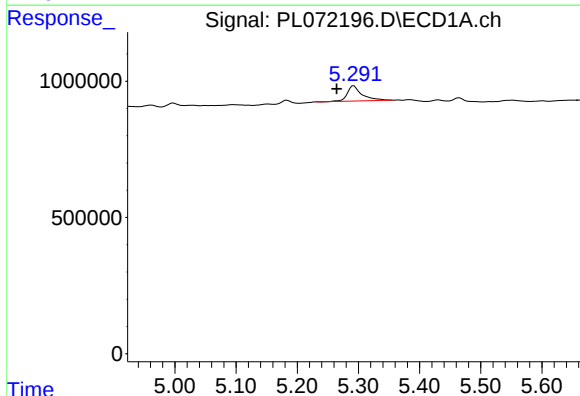
R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 11030532
Conc: 19.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



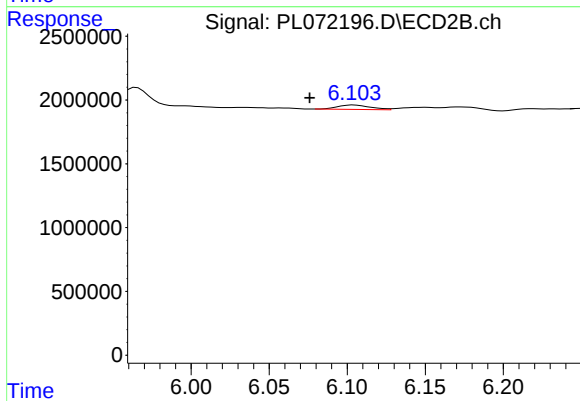
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 31867454
Conc: 19.62 ng/ml



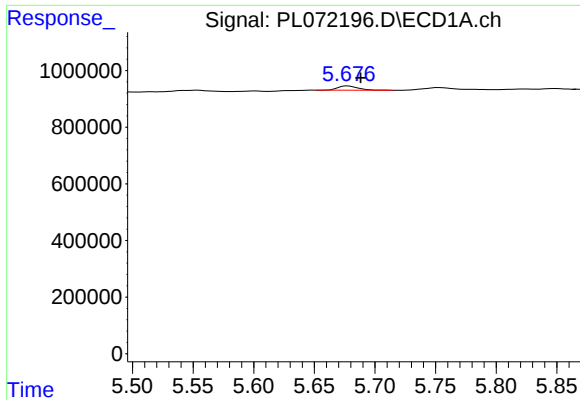
#2 alpha-BHC

R.T.: 5.292 min
Delta R.T.: 0.028 min
Response: 926859
Conc: 1.20 ng/ml



#2 alpha-BHC

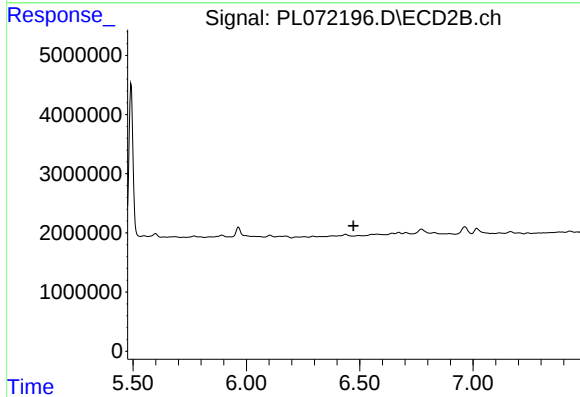
R.T.: 6.104 min
Delta R.T.: 0.028 min
Response: 504307
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

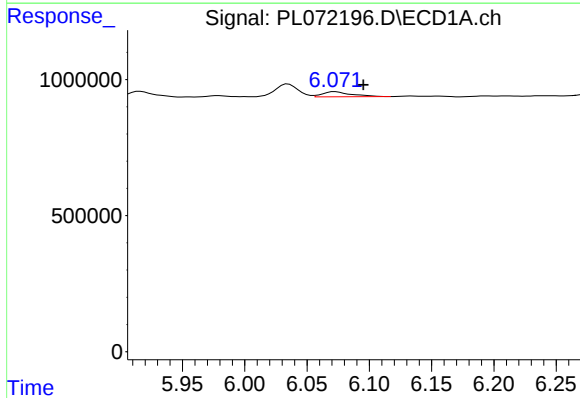
R.T.: 5.678 min
Delta R.T.: -0.011 min
Response: 178796
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



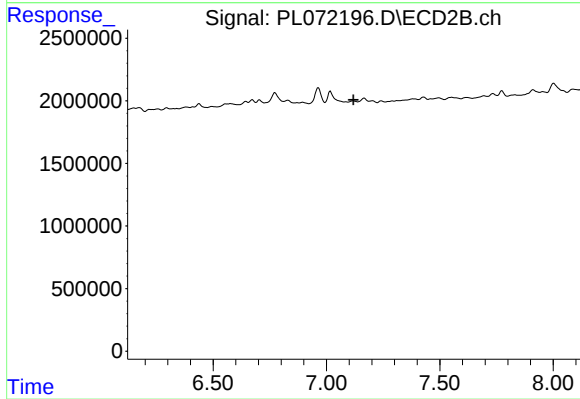
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



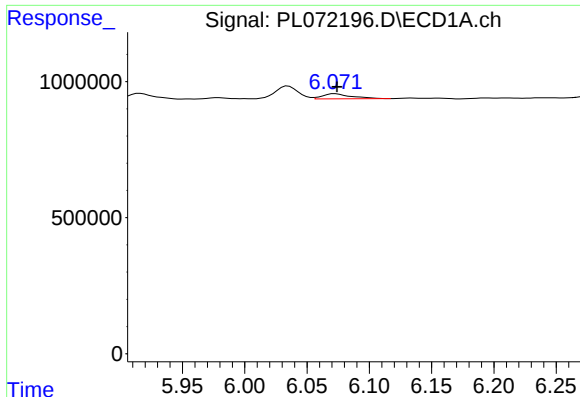
#4 Heptachlor

R.T.: 6.072 min
Delta R.T.: -0.023 min
Response: 303575
Conc: 0.35 ng/ml



#4 Heptachlor

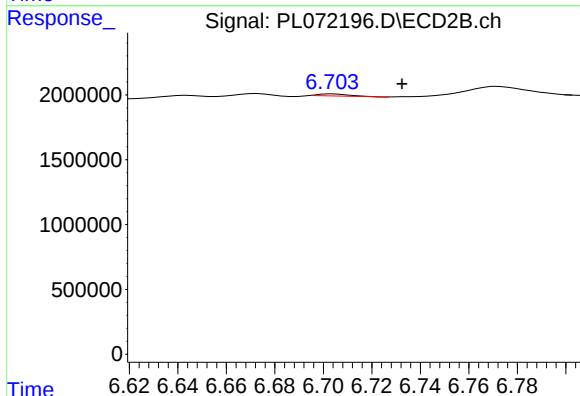
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#6 beta-BHC

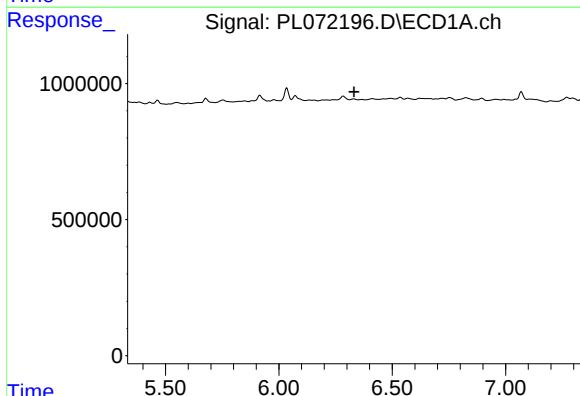
R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 303575
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



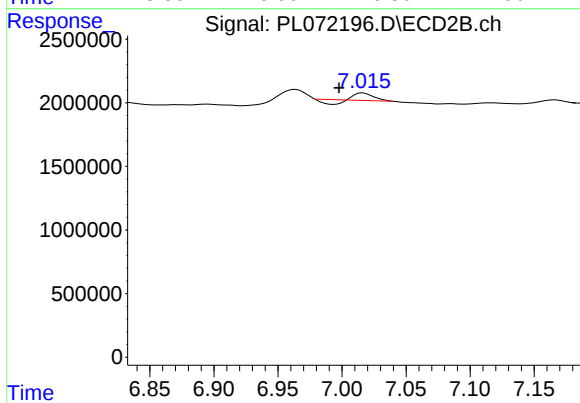
#6 beta-BHC

R.T.: 6.704 min
Delta R.T.: -0.029 min
Response: 134056
Conc: 0.14 ng/ml



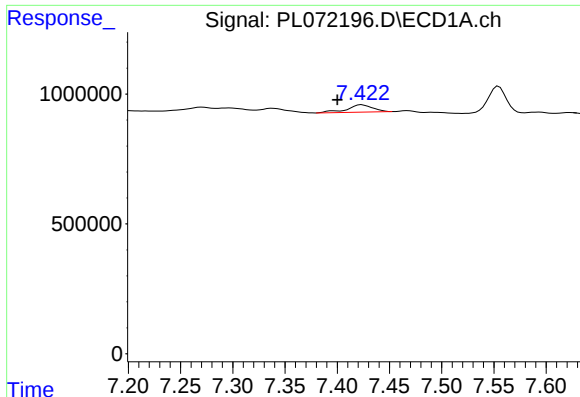
#7 delta-BHC

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



#7 delta-BHC

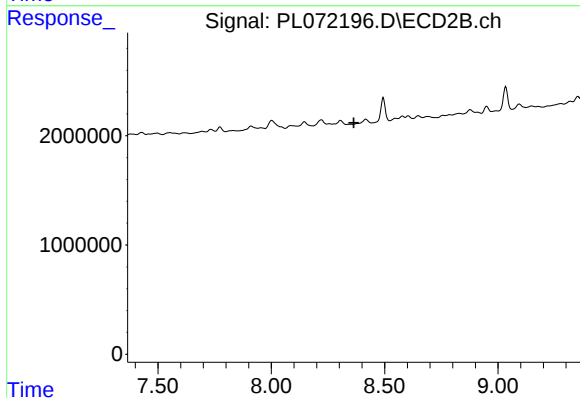
R.T.: 7.017 min
Delta R.T.: 0.019 min
Response: 369108
Conc: 0.15 ng/ml



#9 Endosulfan I

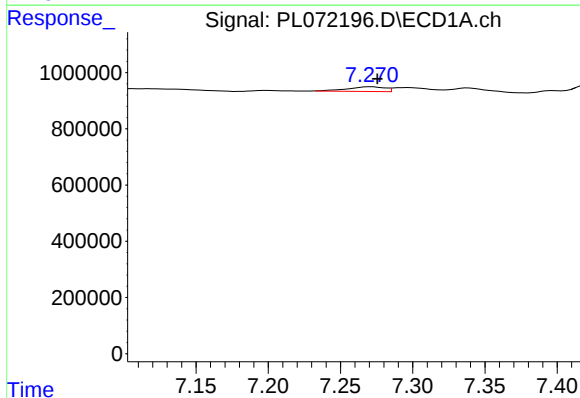
R.T.: 7.424 min
Delta R.T.: 0.023 min
Response: 481930
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



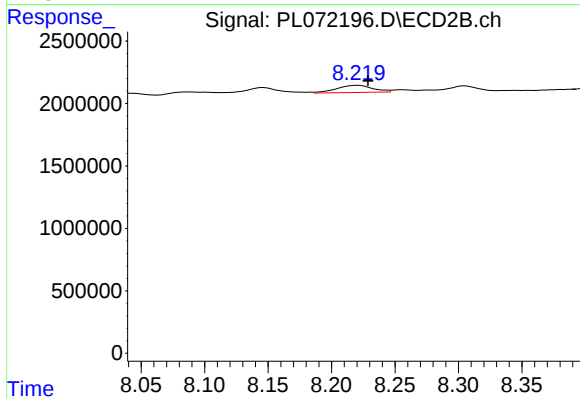
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.364 min
Response: 0
Conc: N.D.



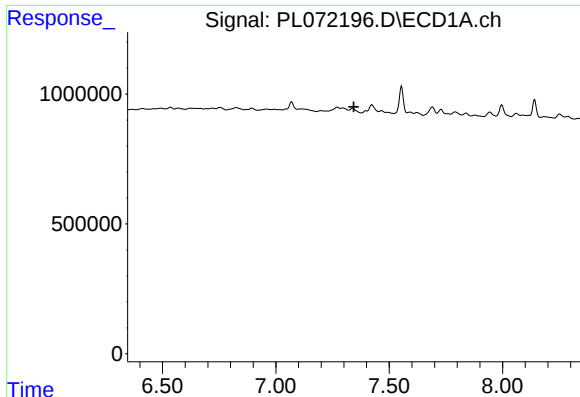
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: -0.004 min
Response: 296621
Conc: 0.38 ng/ml



#10 gamma-Chlordane

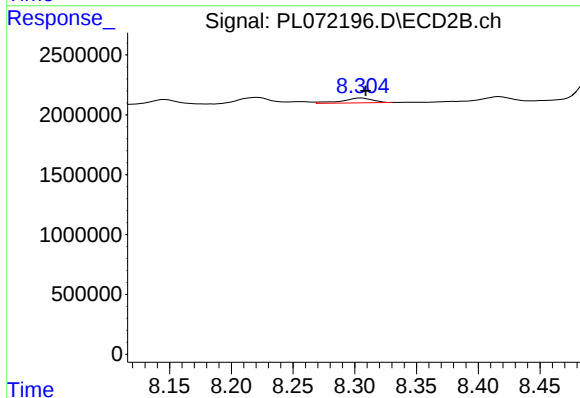
R.T.: 8.221 min
Delta R.T.: -0.007 min
Response: 1137924
Conc: 0.56 ng/ml



#11 alpha-Chlordane

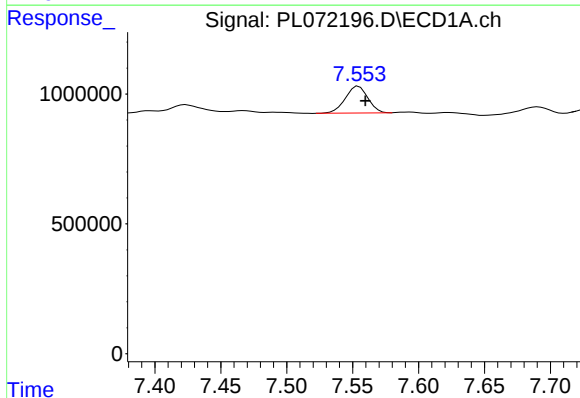
R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



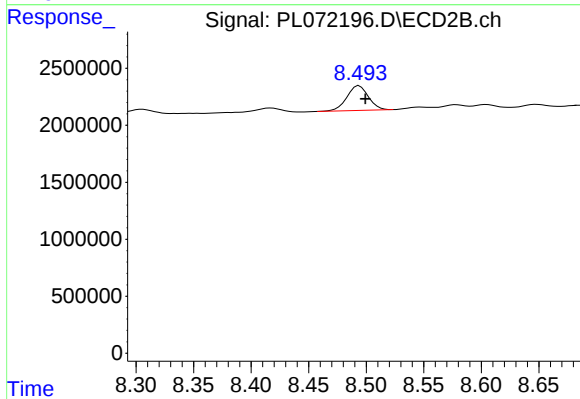
#11 alpha-Chlordane

R.T.: 8.306 min
Delta R.T.: -0.003 min
Response: 712390
Conc: 0.36 ng/ml



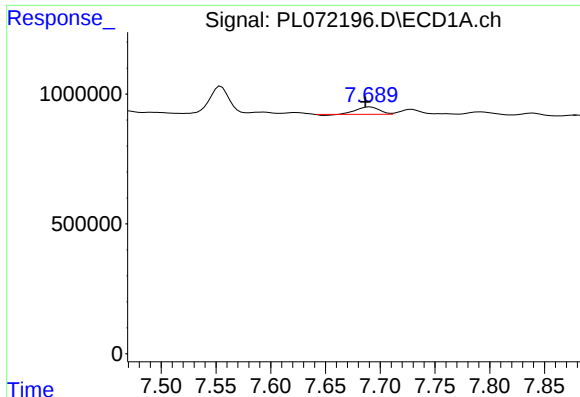
#12 4,4'-DDE

R.T.: 7.555 min
Delta R.T.: -0.005 min
Response: 1232447
Conc: 1.71 ng/ml



#12 4,4'-DDE

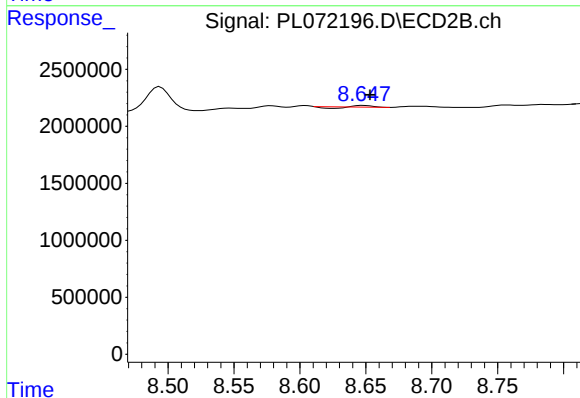
R.T.: 8.494 min
Delta R.T.: -0.005 min
Response: 2849090
Conc: 1.51 ng/ml



#13 Dieldrin

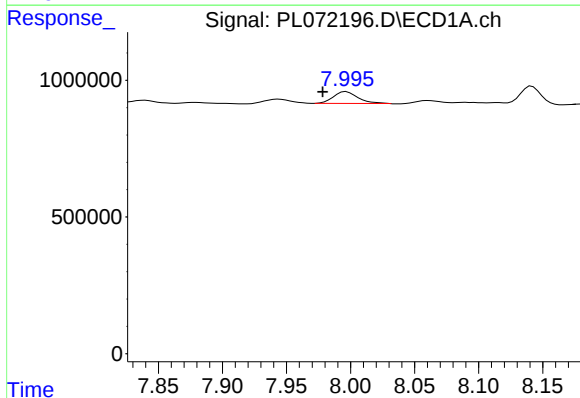
R.T.: 7.691 min
Delta R.T.: 0.004 min
Response: 402890
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



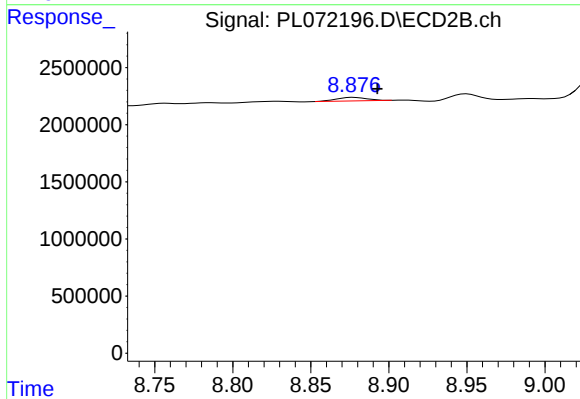
#13 Dieldrin

R.T.: 8.648 min
Delta R.T.: -0.005 min
Response: 43365
Conc: 0.02 ng/ml



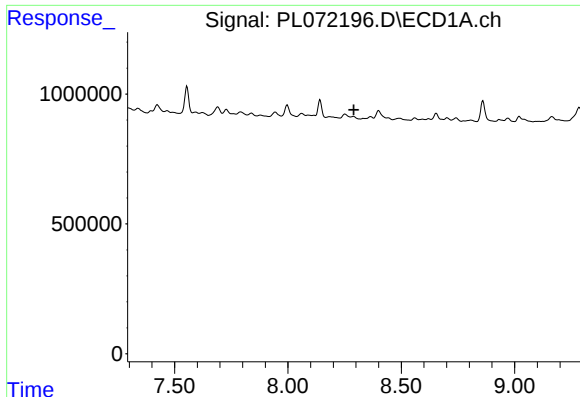
#14 Endrin

R.T.: 7.997 min
Delta R.T.: 0.019 min
Response: 559348
Conc: 0.80 ng/ml



#14 Endrin

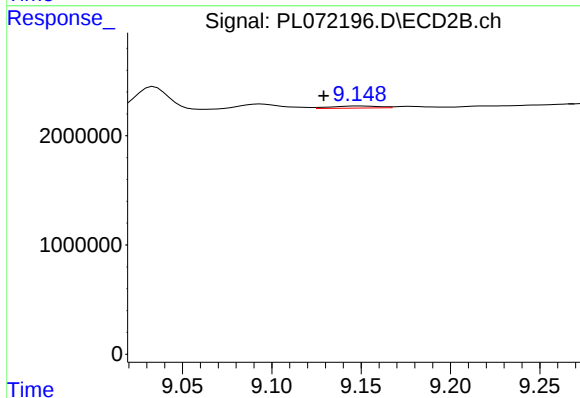
R.T.: 8.878 min
Delta R.T.: -0.015 min
Response: 422645
Conc: 0.25 ng/ml



#15 Endosulfan II

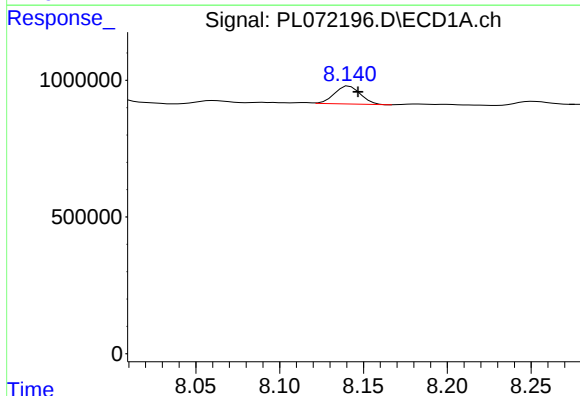
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



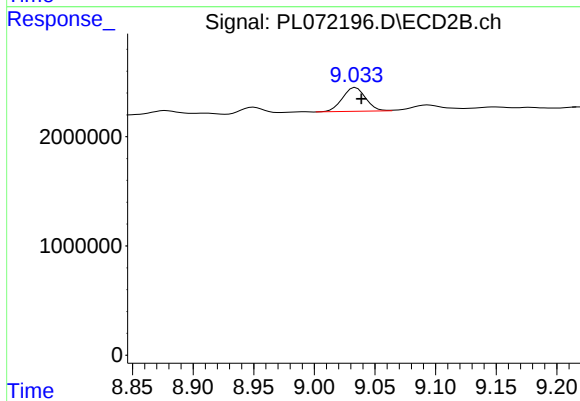
#15 Endosulfan II

R.T.: 9.149 min
Delta R.T.: 0.020 min
Response: 370306
Conc: 0.22 ng/ml



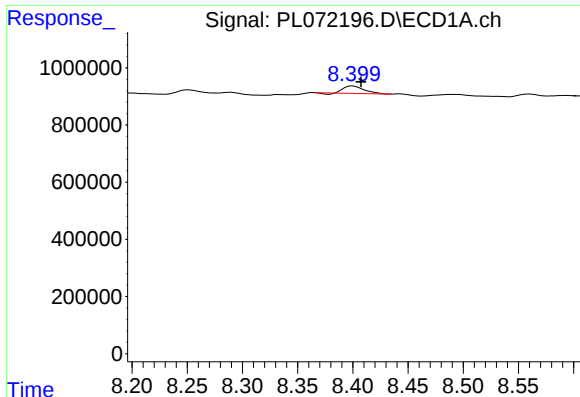
#16 4,4'-DDD

R.T.: 8.142 min
Delta R.T.: -0.005 min
Response: 705717
Conc: 1.20 ng/ml



#16 4,4'-DDD

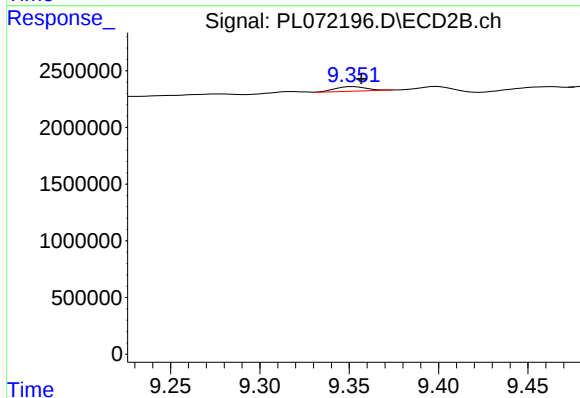
R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 290066
Conc: 2.03 ng/ml



#17 4,4'-DDT

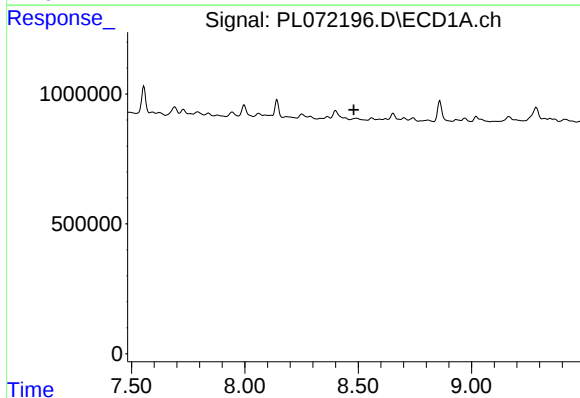
R.T.: 8.400 min
Delta R.T.: -0.007 min
Response: 323514
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



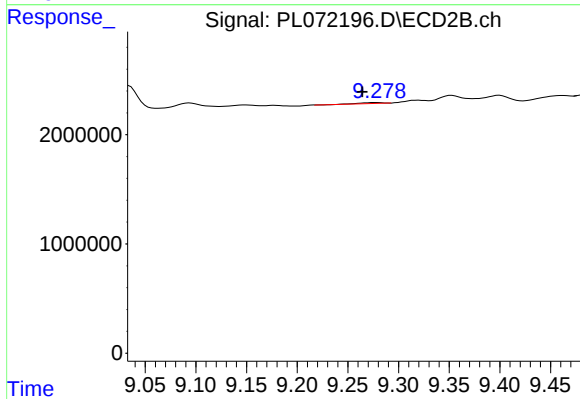
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: -0.005 min
Response: 501058
Conc: 0.32 ng/ml



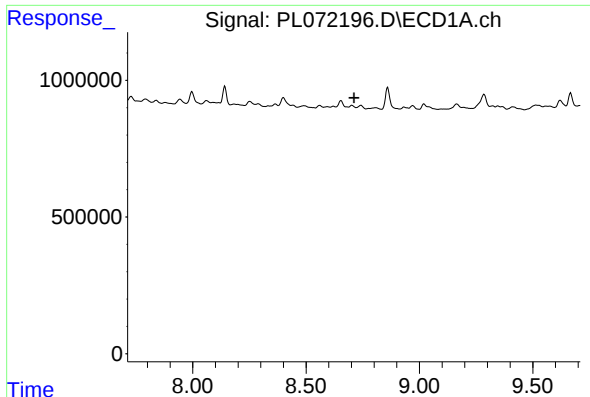
#18 Endrin aldehyde

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



#18 Endrin aldehyde

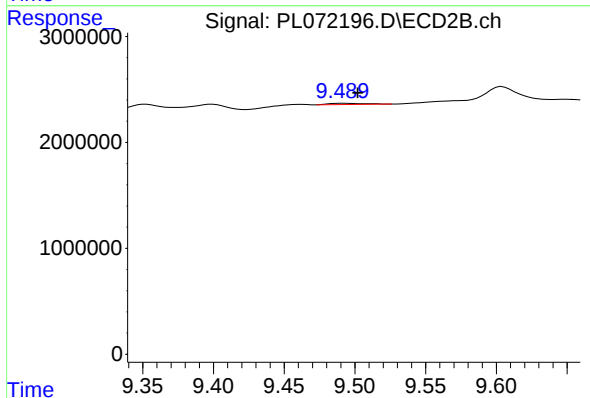
R.T.: 9.279 min
Delta R.T.: 0.015 min
Response: 136842
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

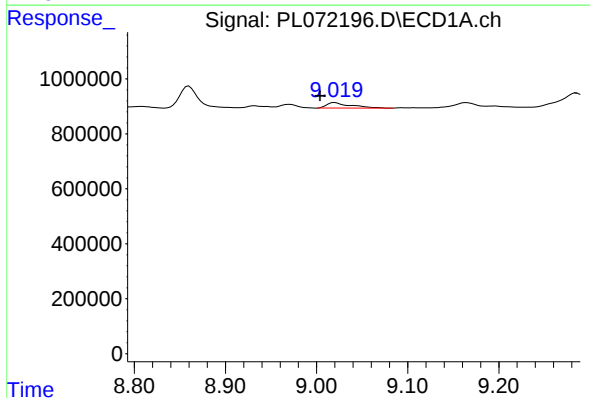
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



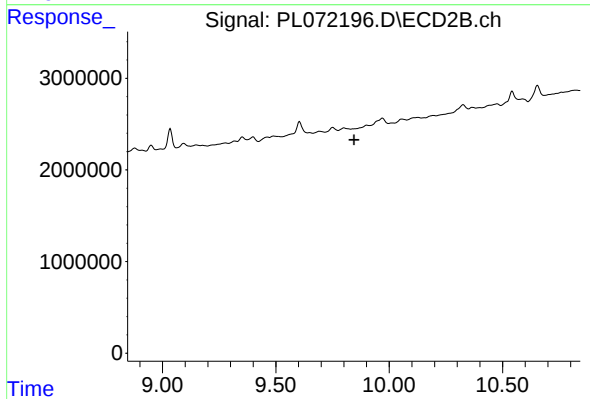
#19 Endosulfan Sulfate

R.T.: 9.491 min
Delta R.T.: -0.011 min
Response: 225836
Conc: 0.14 ng/ml



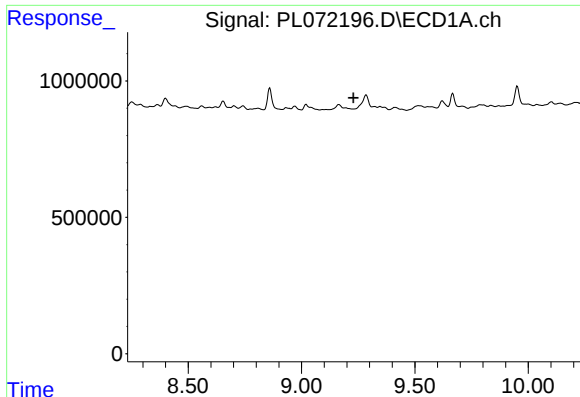
#20 Methoxychlor

R.T.: 9.020 min
Delta R.T.: 0.016 min
Response: 369081
Conc: 0.87 ng/ml



#20 Methoxychlor

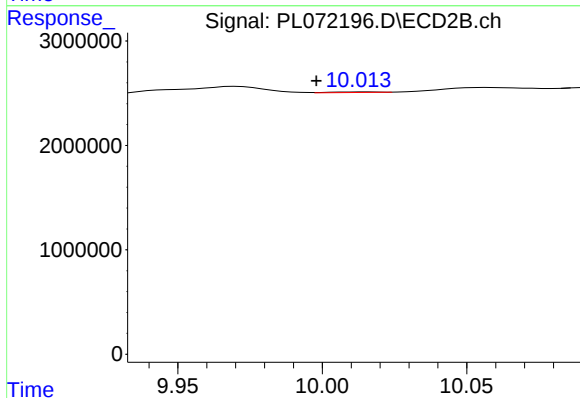
R.T.: 0.000 min
Exp R.T.: 9.846 min
Response: 0
Conc: N.D.



#21 Endrin ketone

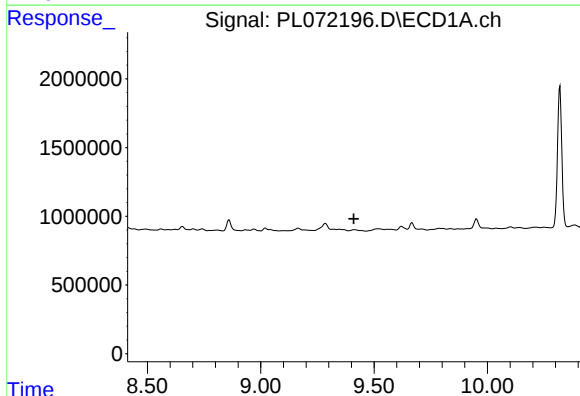
R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



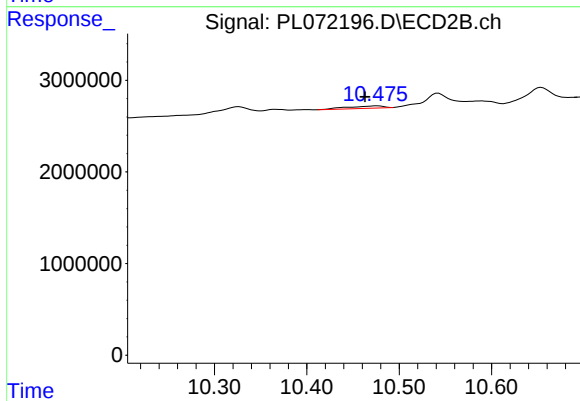
#21 Endrin ketone

R.T.: 10.014 min
Delta R.T.: 0.016 min
Response: 59377
Conc: 0.04 ng/ml



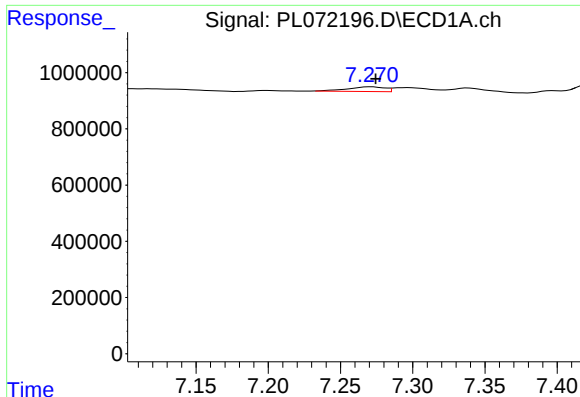
#22 Mirex

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



#22 Mirex

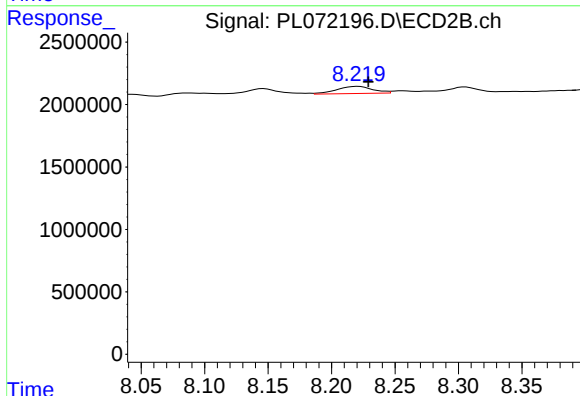
R.T.: 10.476 min
Delta R.T.: 0.013 min
Response: 677871
Conc: 0.54 ng/ml



#25 Chlordane-3

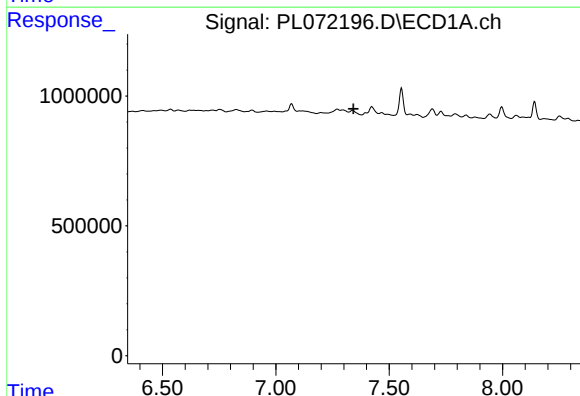
R.T.: 7.271 min
Delta R.T.: -0.003 min
Response: 296621
Conc: 3.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



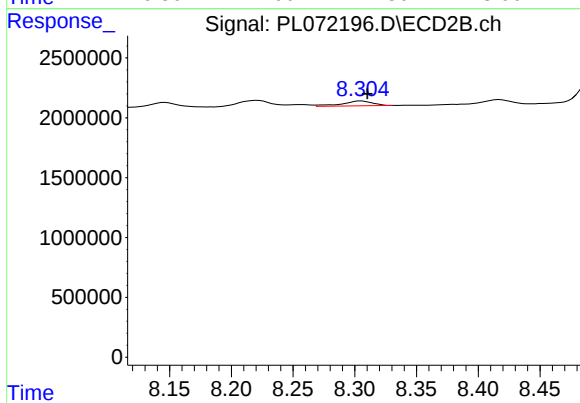
#25 Chlordane-3

R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 1137924
Conc: 4.10 ng/ml



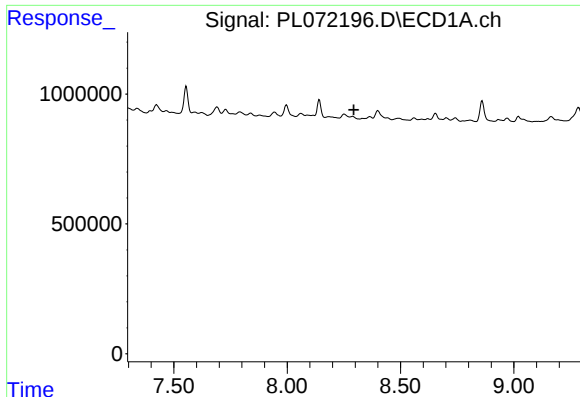
#26 Chlordane-4

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



#26 Chlordane-4

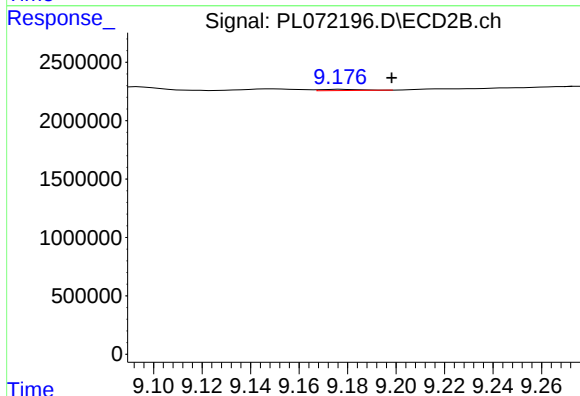
R.T.: 8.306 min
Delta R.T.: -0.005 min
Response: 712390
Conc: 2.15 ng/ml



#27 Chlordane-5

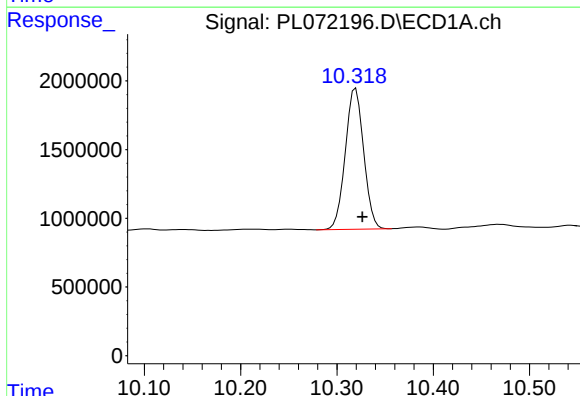
R.T.: 0.000 min
Exp R.T.: 8.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



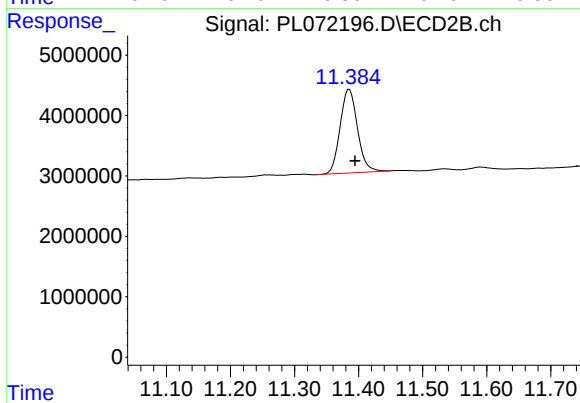
#27 Chlordane-5

R.T.: 9.177 min
Delta R.T.: -0.021 min
Response: 122273
Conc: 2.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.007 min
Response: 13515586
Conc: 15.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: -0.009 min
Response: 26151971
Conc: 16.21 ng/ml