

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
 Data File : PL071846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2022 14:33
 Operator : AR\AJ
 Sample : N1047-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:07:16 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	11021710	29487674	23.859	24.000
28)	SA Decachlor...	10.321	11.389	14917075	25351246	20.631	21.393
Target Compounds							
5)	MB Aldrin	0.000	7.478	0	253929	N.D.	0.165 #
7)	B delta-BHC	0.000	6.973f	0	444875	N.D.	0.290 #
9)	A Endosulfan I	0.000	8.351	0	48969	N.D.	0.040 #
10)	B gamma-Chl...	7.272	8.226	300920	1116682	0.485	0.817 #
11)	B alpha-Chl...	7.340	8.308	365809	1801067	0.591	1.353 #
12)	B 4,4'-DDE	7.557	8.496	2050504	5023827	3.698	3.991
13)	MA Dieldrin	7.695	8.650	180716	-63321	0.300	N.D. #
14)	MA Endrin	7.996f	0.000	847183	0	1.603	N.D. #
15)	B Endosulfa...	8.291	0.000	208860	0	0.361	N.D. #
16)	A 4,4'-DDD	8.144	9.036	485360	2537184	1.008	2.639 #
17)	MA 4,4'-DDT	8.403	9.353	4208410	8602985	8.818	9.123
18)	B Endrin al...	0.000	9.268	0	110802	N.D.	0.131 #
19)	B Endosulfa...	0.000	9.500	0	180728	N.D.	0.174 #
20)	A Methoxychlor	0.000	9.836	0	137236	N.D.	0.279 #
21)	B Endrin ke...	0.000	9.989	0	66675	N.D.	0.059 #
24)	Chlordane-2	0.000	7.478	0	253929	N.D.	4.691 #
25)	Chlordane-3	7.272	8.226	300920	1116682	4.631	5.471
26)	Chlordane-4	7.340	8.308	365809	1801067	5.209	7.399 #
27)	Chlordane-5	8.291	9.195	208860	364312	8.749	9.098

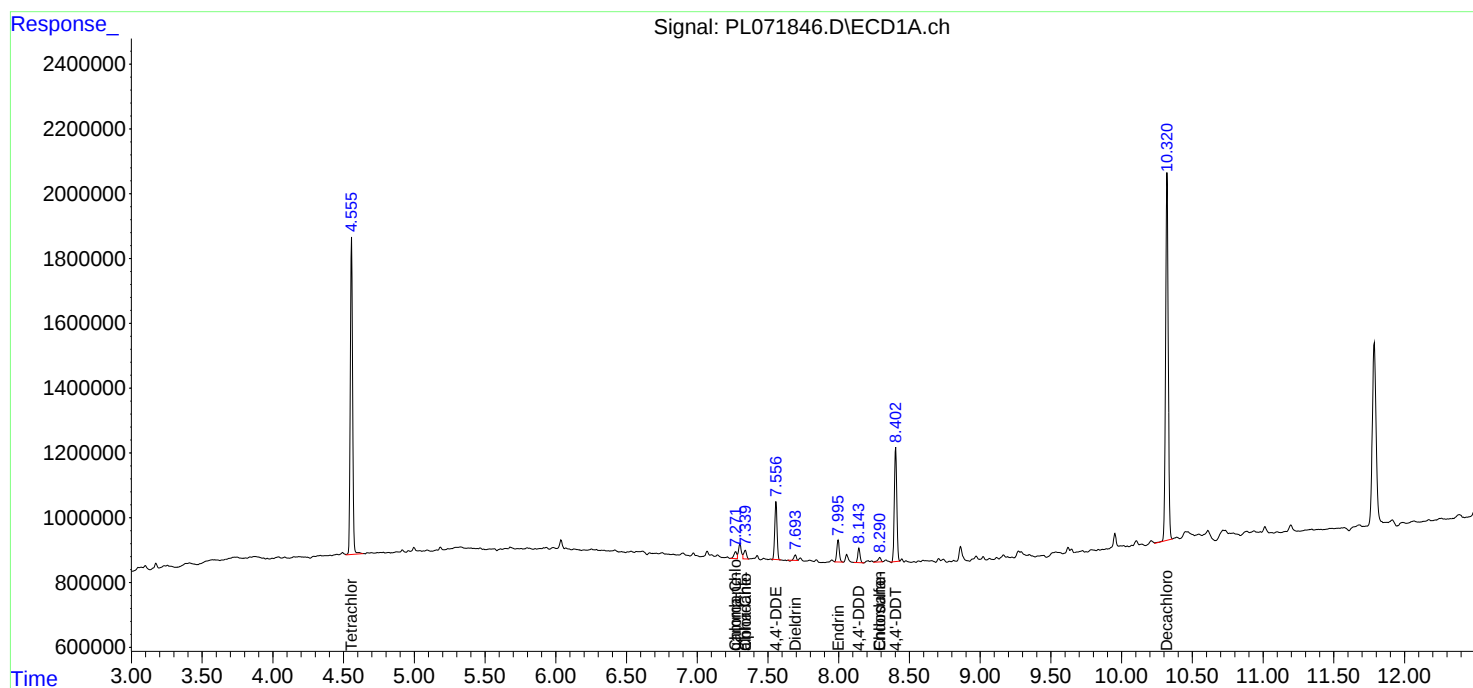
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

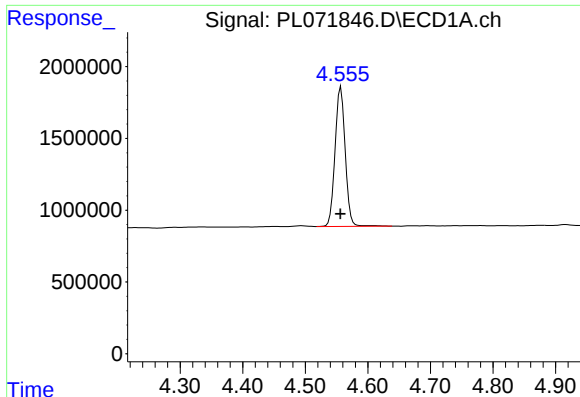
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
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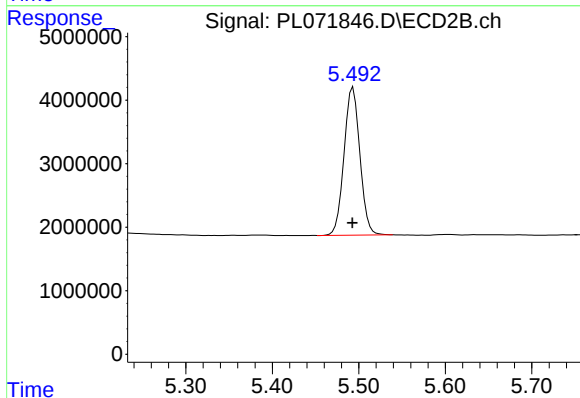




#1 Tetrachloro-m-xylene

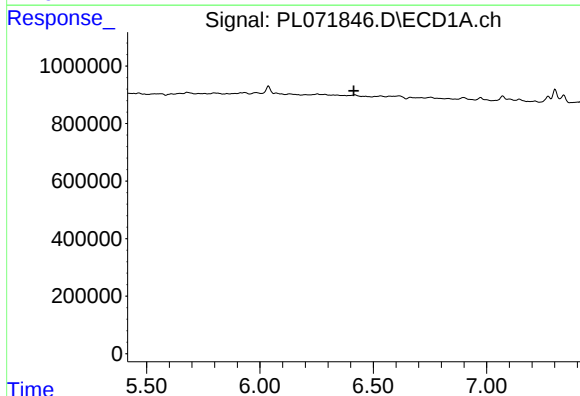
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 11021710
Conc: 23.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



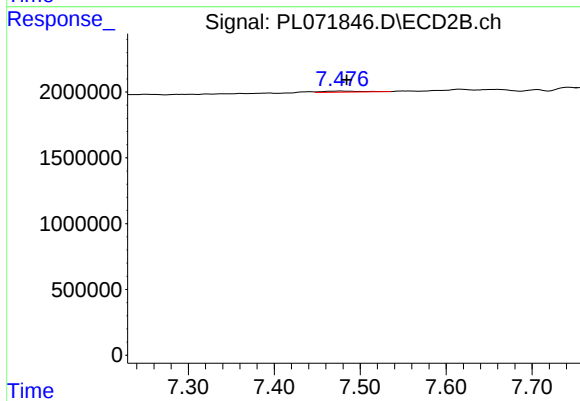
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 29487674
Conc: 24.00 ng/ml



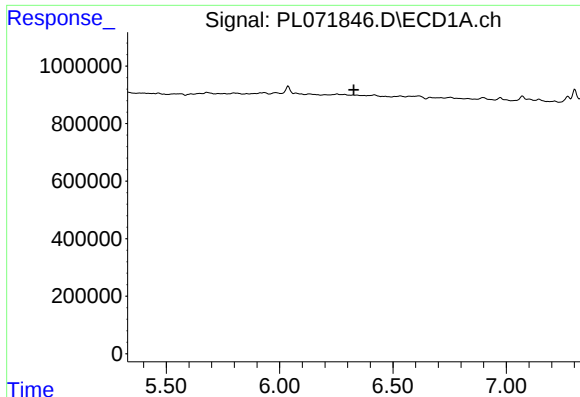
#5 Aldrin

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



#5 Aldrin

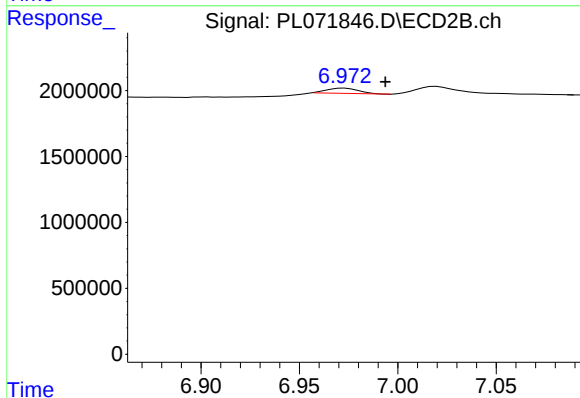
R.T.: 7.478 min
Delta R.T.: -0.007 min
Response: 253929
Conc: 0.16 ng/ml



#7 delta-BHC

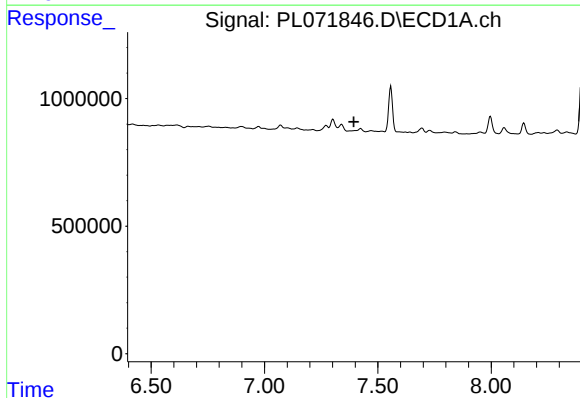
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



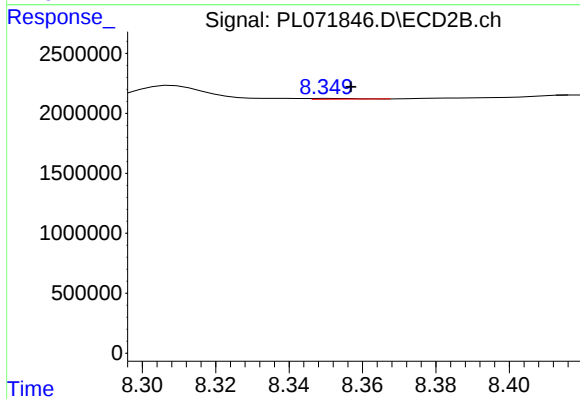
#7 delta-BHC

R.T.: 6.973 min
Delta R.T.: -0.021 min
Response: 444875
Conc: 0.29 ng/ml



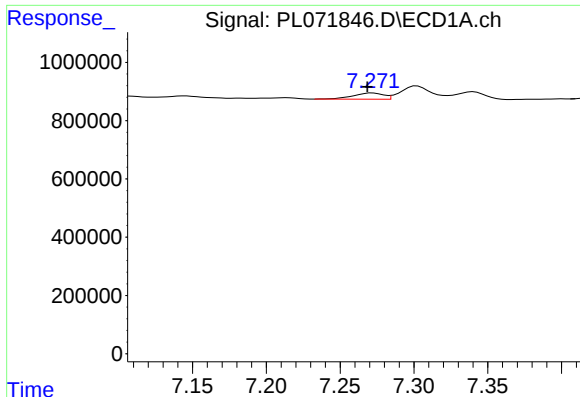
#9 Endosulfan I

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



#9 Endosulfan I

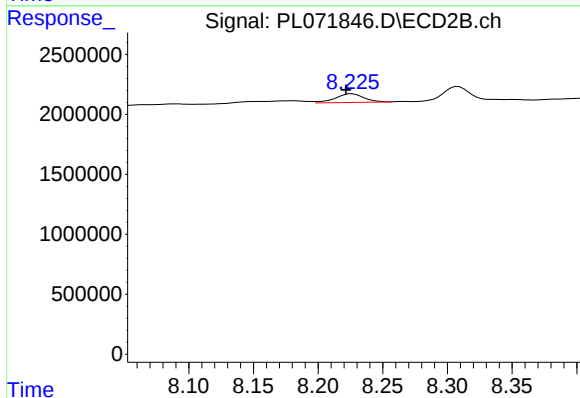
R.T.: 8.351 min
Delta R.T.: -0.006 min
Response: 48969
Conc: 0.04 ng/ml



#10 gamma-Chlordane

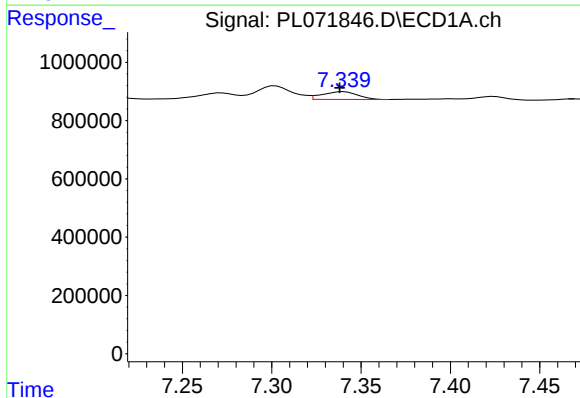
R.T.: 7.272 min
Delta R.T.: 0.004 min
Response: 300920
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



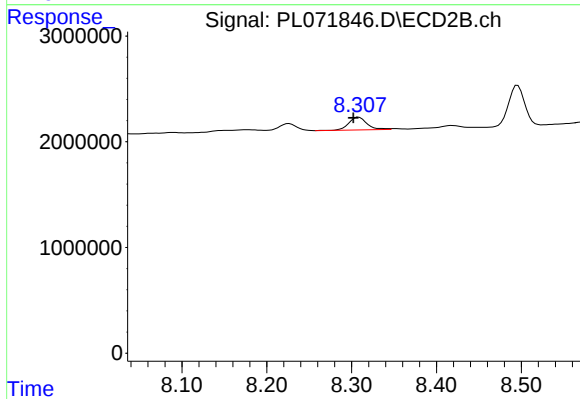
#10 gamma-Chlordane

R.T.: 8.226 min
Delta R.T.: 0.005 min
Response: 1116682
Conc: 0.82 ng/ml



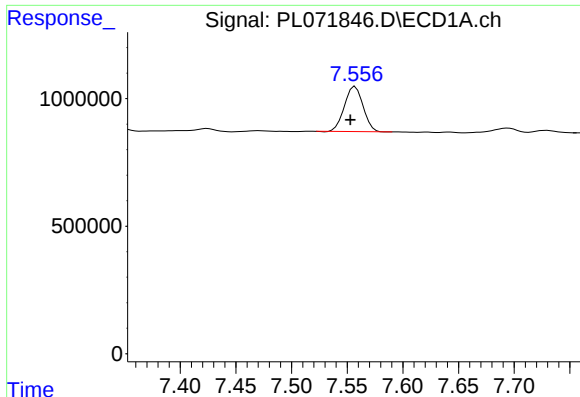
#11 alpha-Chlordane

R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 365809
Conc: 0.59 ng/ml



#11 alpha-Chlordane

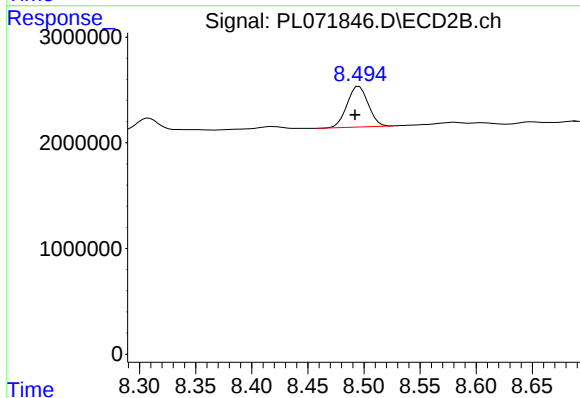
R.T.: 8.308 min
Delta R.T.: 0.006 min
Response: 1801067
Conc: 1.35 ng/ml



#12 4,4'-DDE

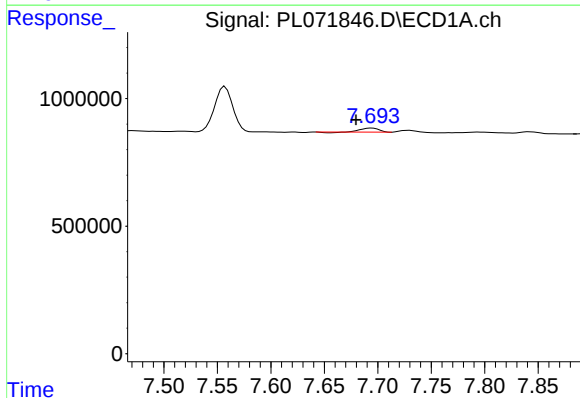
R.T.: 7.557 min
Delta R.T.: 0.005 min
Response: 2050504
Conc: 3.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



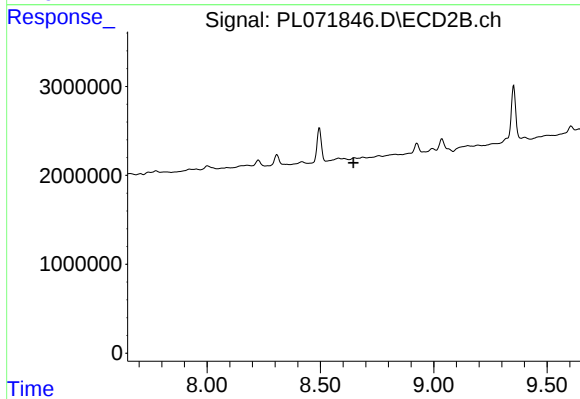
#12 4,4'-DDE

R.T.: 8.496 min
Delta R.T.: 0.004 min
Response: 5023827
Conc: 3.99 ng/ml



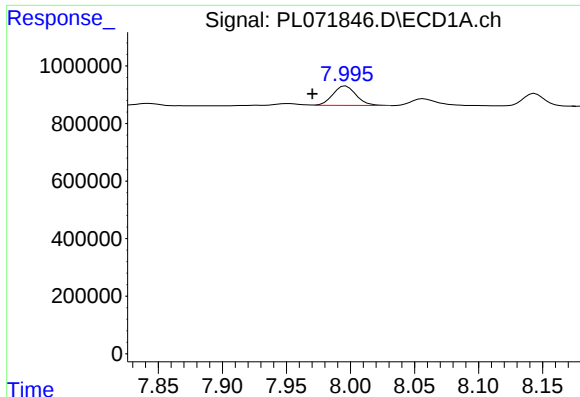
#13 Dieldrin

R.T.: 7.695 min
Delta R.T.: 0.015 min
Response: 180716
Conc: 0.30 ng/ml



#13 Dieldrin

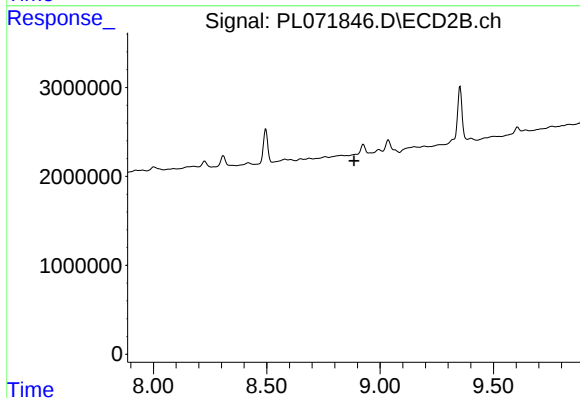
R.T.: 8.650 min
Delta R.T.: 0.004 min
Response: -63321
Conc: N.D.



#14 Endrin

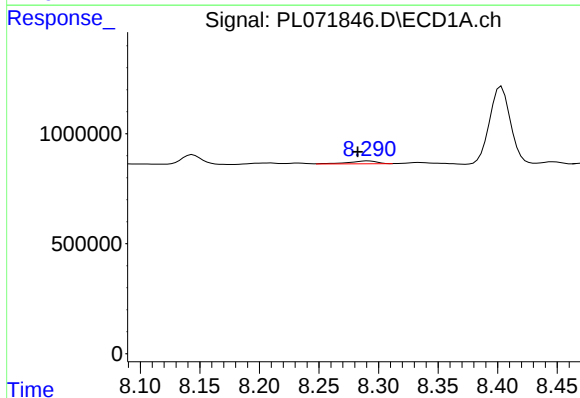
R.T.: 7.996 min
Delta R.T.: 0.026 min
Response: 847183
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



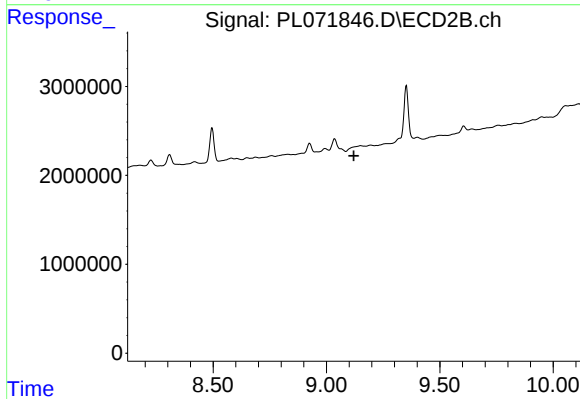
#14 Endrin

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



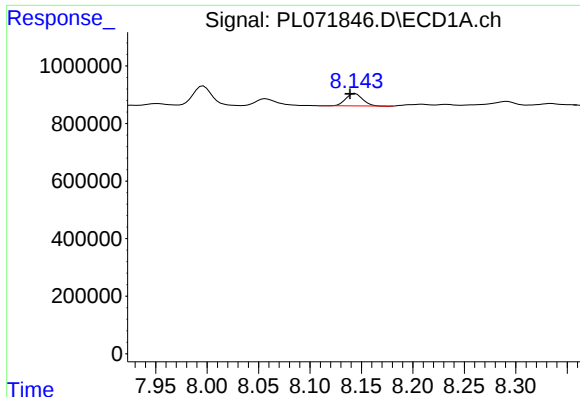
#15 Endosulfan II

R.T.: 8.291 min
Delta R.T.: 0.009 min
Response: 208860
Conc: 0.36 ng/ml



#15 Endosulfan II

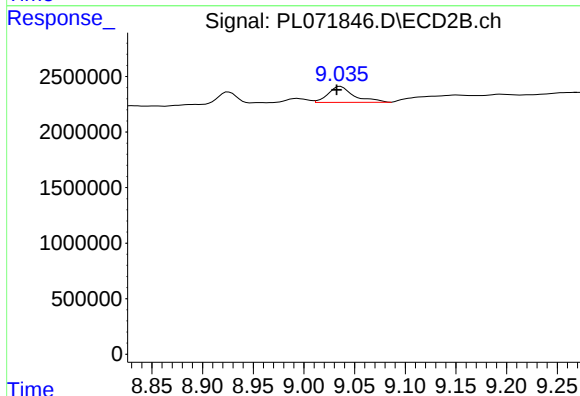
R.T.: 0.000 min
Exp R.T. : 9.121 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

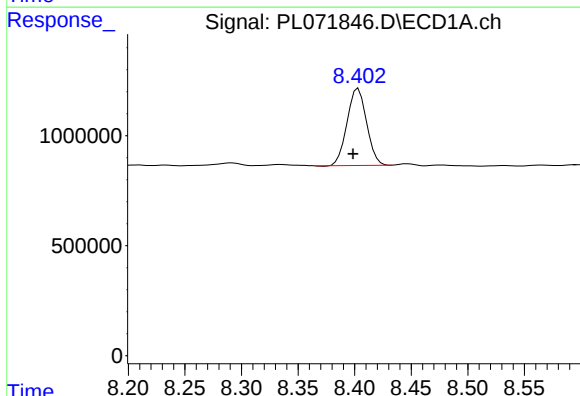
R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 485360
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



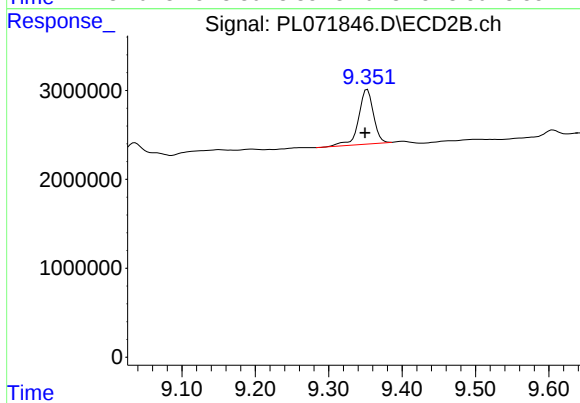
#16 4,4'-DDD

R.T.: 9.036 min
Delta R.T.: 0.004 min
Response: 2537184
Conc: 2.64 ng/ml



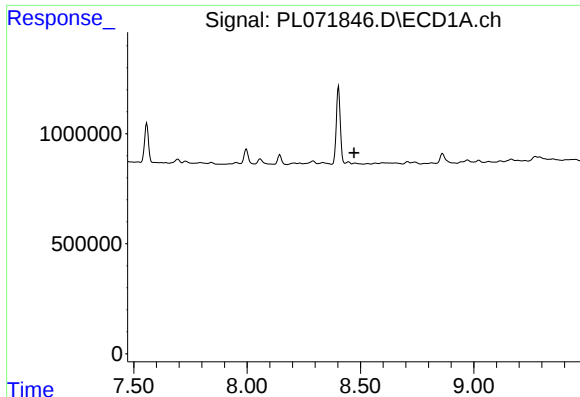
#17 4,4'-DDT

R.T.: 8.403 min
Delta R.T.: 0.005 min
Response: 4208410
Conc: 8.82 ng/ml



#17 4,4'-DDT

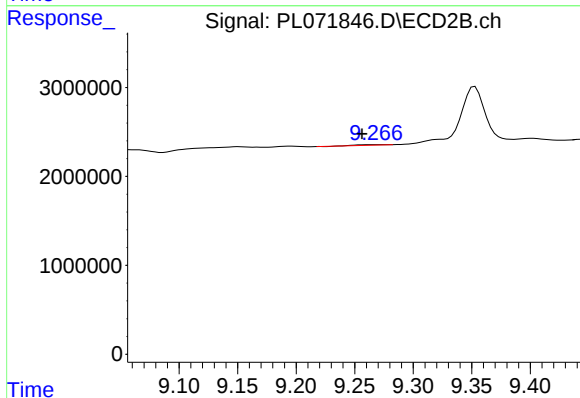
R.T.: 9.353 min
Delta R.T.: 0.003 min
Response: 8602985
Conc: 9.12 ng/ml



#18 Endrin aldehyde

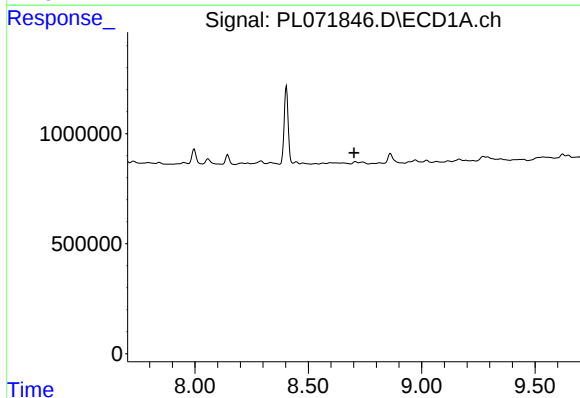
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



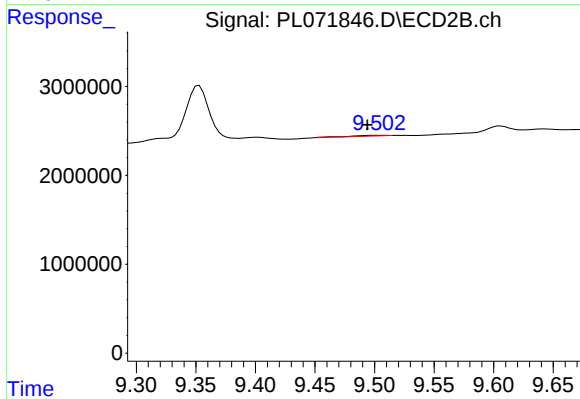
#18 Endrin aldehyde

R.T.: 9.268 min
Delta R.T.: 0.012 min
Response: 110802
Conc: 0.13 ng/ml



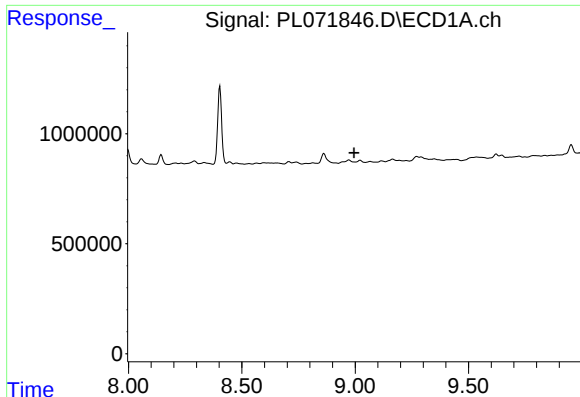
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

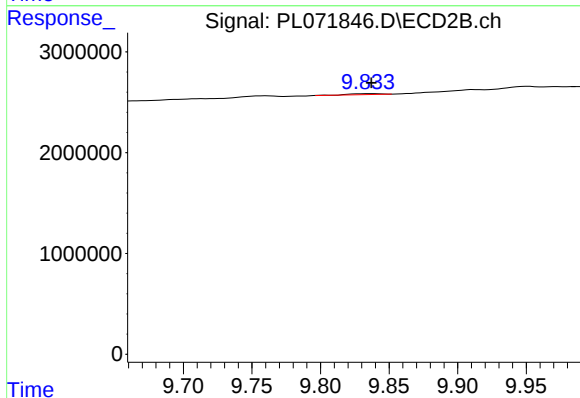
R.T.: 9.500 min
Delta R.T.: 0.006 min
Response: 180728
Conc: 0.17 ng/ml



#20 Methoxychlor

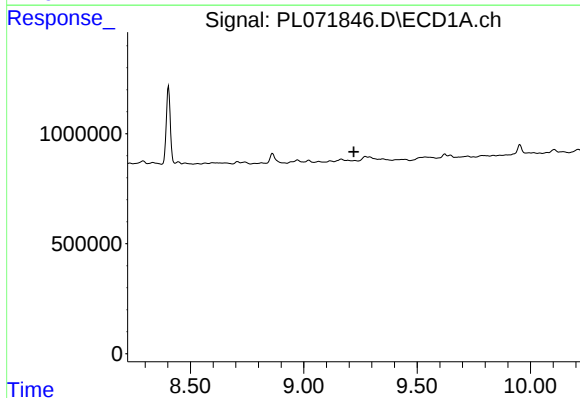
R.T.: 0.000 min
Exp R.T.: 8.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



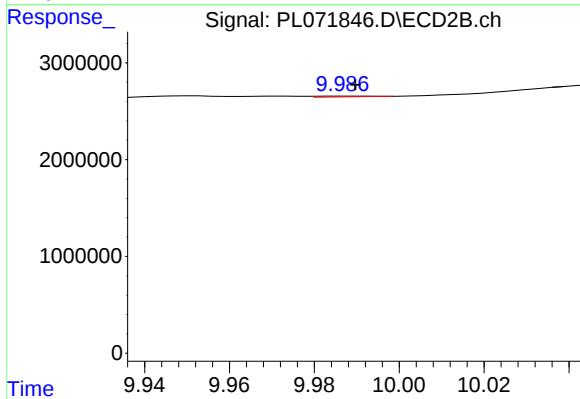
#20 Methoxychlor

R.T.: 9.836 min
Delta R.T.: -0.001 min
Response: 137236
Conc: 0.28 ng/ml



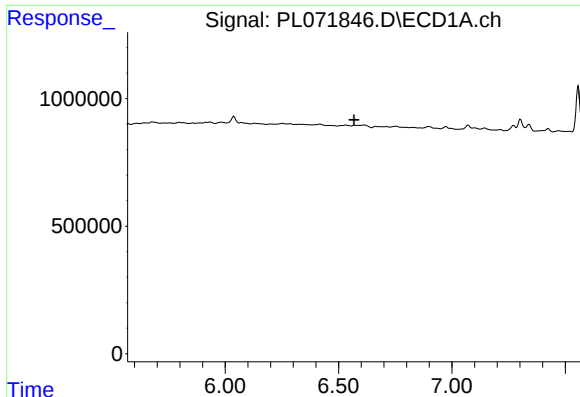
#21 Endrin ketone

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



#21 Endrin ketone

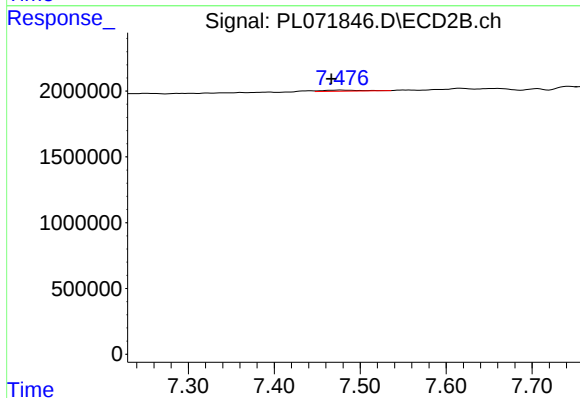
R.T.: 9.989 min
Delta R.T.: 0.000 min
Response: 66675
Conc: 0.06 ng/ml



#24 Chlordane-2

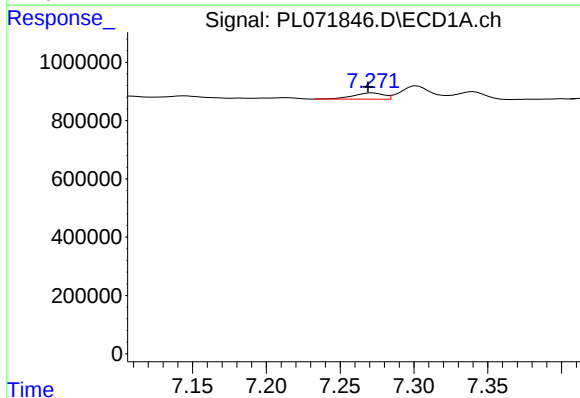
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



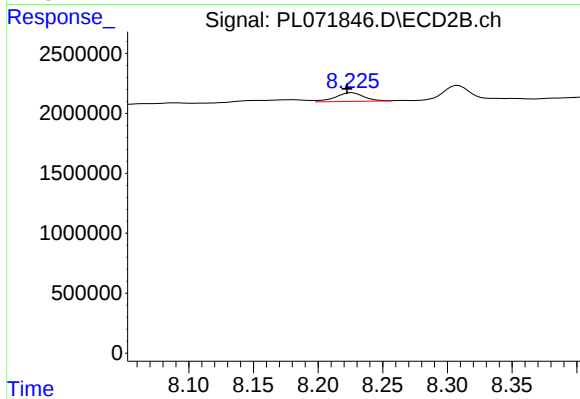
#24 Chlordane-2

R.T.: 7.478 min
Delta R.T.: 0.011 min
Response: 253929
Conc: 4.69 ng/ml



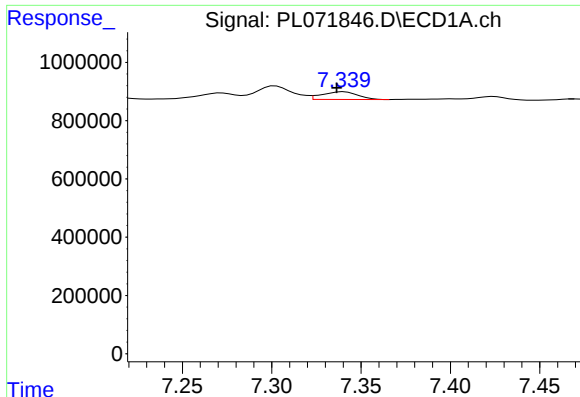
#25 Chlordane-3

R.T.: 7.272 min
Delta R.T.: 0.003 min
Response: 300920
Conc: 4.63 ng/ml



#25 Chlordane-3

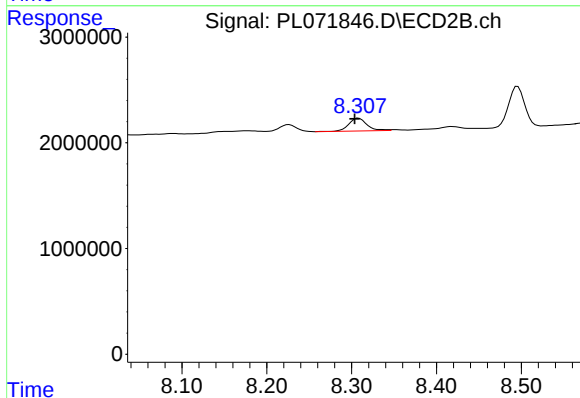
R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 1116682
Conc: 5.47 ng/ml



#26 Chlordane-4

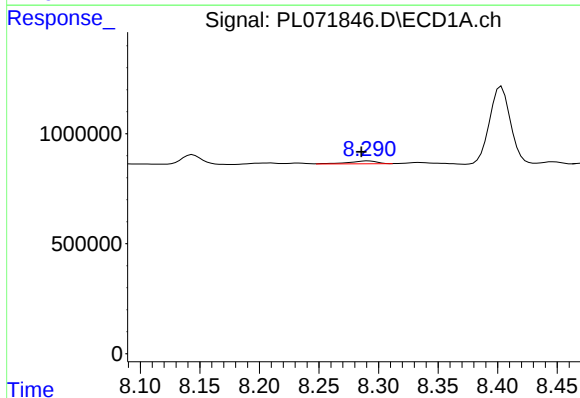
R.T.: 7.340 min
Delta R.T.: 0.004 min
Response: 365809
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



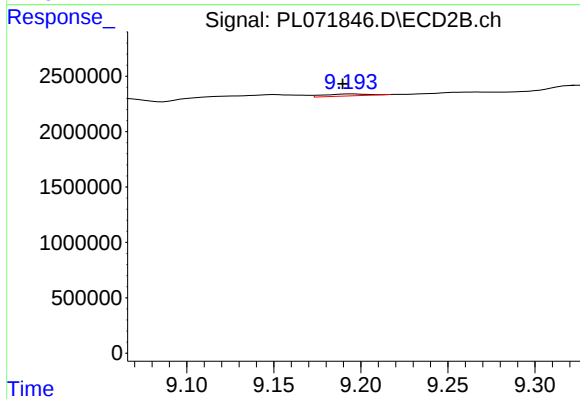
#26 Chlordane-4

R.T.: 8.308 min
Delta R.T.: 0.005 min
Response: 1801067
Conc: 7.40 ng/ml



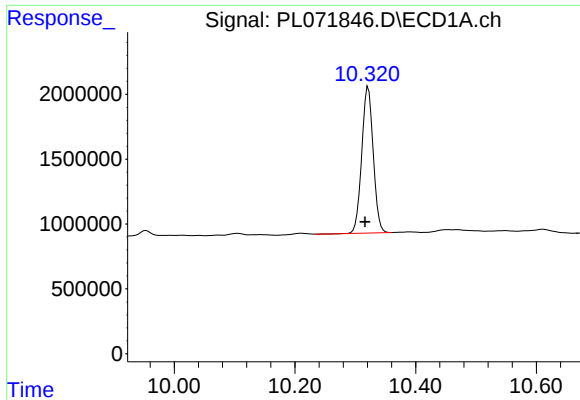
#27 Chlordane-5

R.T.: 8.291 min
Delta R.T.: 0.006 min
Response: 208860
Conc: 8.75 ng/ml



#27 Chlordane-5

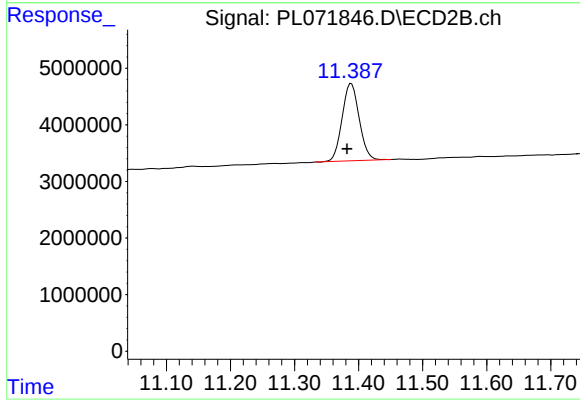
R.T.: 9.195 min
Delta R.T.: 0.005 min
Response: 364312
Conc: 9.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.006 min
Response: 14917075
Conc: 20.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: 0.007 min
Response: 25351246
Conc: 21.39 ng/ml