

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011222\
 Data File : PL071946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2022 15:02
 Operator : AR\AJ
 Sample : N1097-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 00:11:23 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	10480672	28598968	22.688	23.277
28)	SA Decachlor...	10.319	11.387	16141422	28527001	22.325	24.073
Target Compounds							
2)	A alpha-BHC	0.000	6.101f	0	1027618	N.D.	0.589 #
3)	MA gamma-BHC...	5.679	0.000	543249	0	0.892	N.D. #
5)	MB Aldrin	0.000	7.493	0	138736	N.D.	0.090 #
6)	B beta-BHC	0.000	6.707f	0	444259	N.D.	0.622 #
7)	B delta-BHC	0.000	6.972f	0	466534	N.D.	0.304 #
8)	B Heptachlo...	6.994	7.956	210332	601692	0.345	0.431
9)	A Endosulfan I	0.000	8.345	0	293670	N.D.	0.237 #
10)	B gamma-Chl...	7.272	8.224	1122880	4576427	1.811	3.347 #
11)	B alpha-Chl...	7.341	8.307	865519	2694436	1.398	2.025 #
12)	B 4,4'-DDE	7.556	8.484	550335	787030	0.993	0.625 #
13)	MA Dieldrin	7.691	8.649	1068584	387844	1.772	0.296 #
14)	MA Endrin	7.996f	0.000	413639	0	0.783	N.D. #
15)	B Endosulfa...	8.293	9.148f	181288	736512	0.314	0.656 #
16)	A 4,4'-DDD	8.143	9.033	300726	1441416	0.625	1.499 #
17)	MA 4,4'-DDT	8.403	9.352	1652275	3188037	3.462	3.381
20)	A Methoxychlor	9.021f	0.000	1391368	0	4.496	N.D. #
21)	B Endrin ke...	0.000	10.007f	0	47800	N.D.	0.042 #
22)	Mirex	9.410	10.447	659467	136727	1.099	0.159 #
23)	Chlordane-1	5.885	0.000	224980	0	12.526	N.D. #
24)	Chlordane-2	0.000	7.461	0	127148	N.D.	2.349 #
25)	Chlordane-3	7.272	8.224	1122880	4576427	17.280	22.421 #
26)	Chlordane-4	7.341	8.307	865519	2694436	12.324	11.069
27)	Chlordane-5	8.293	9.185	181288	71309	7.594	1.781 #

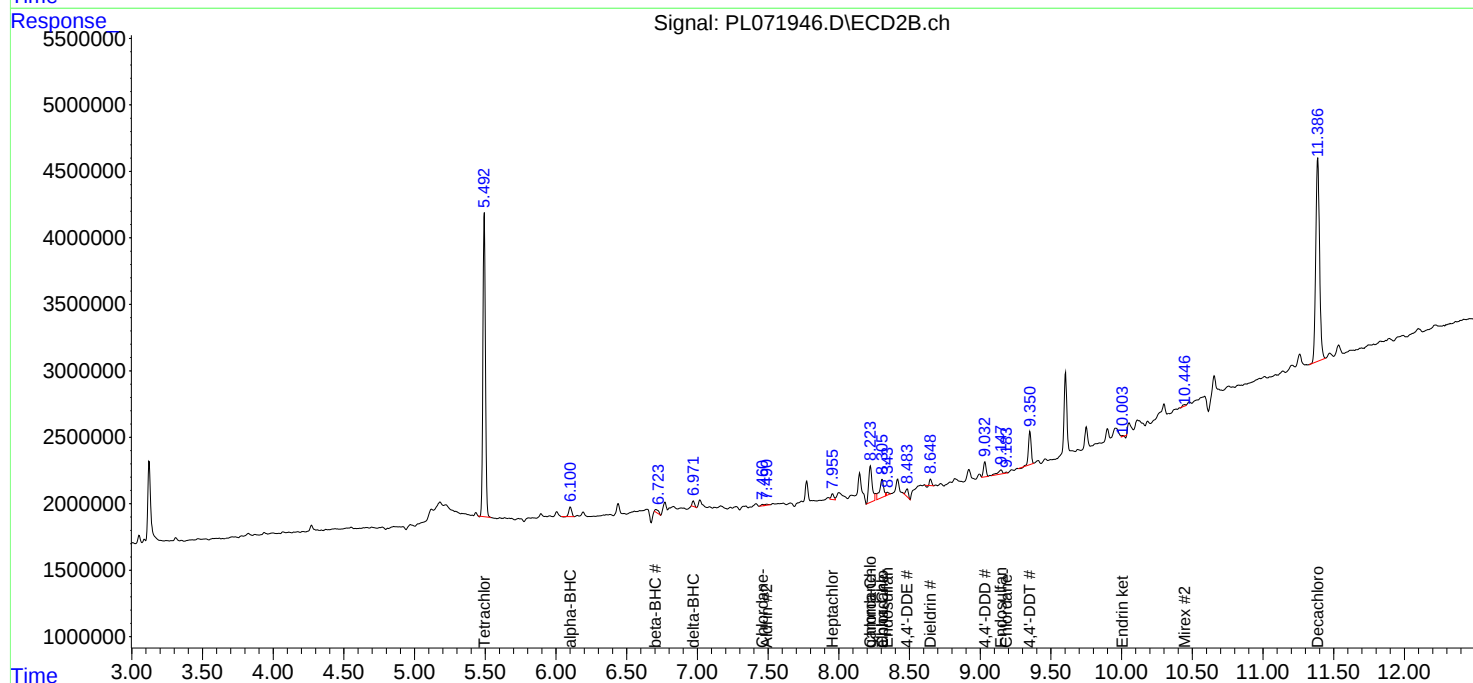
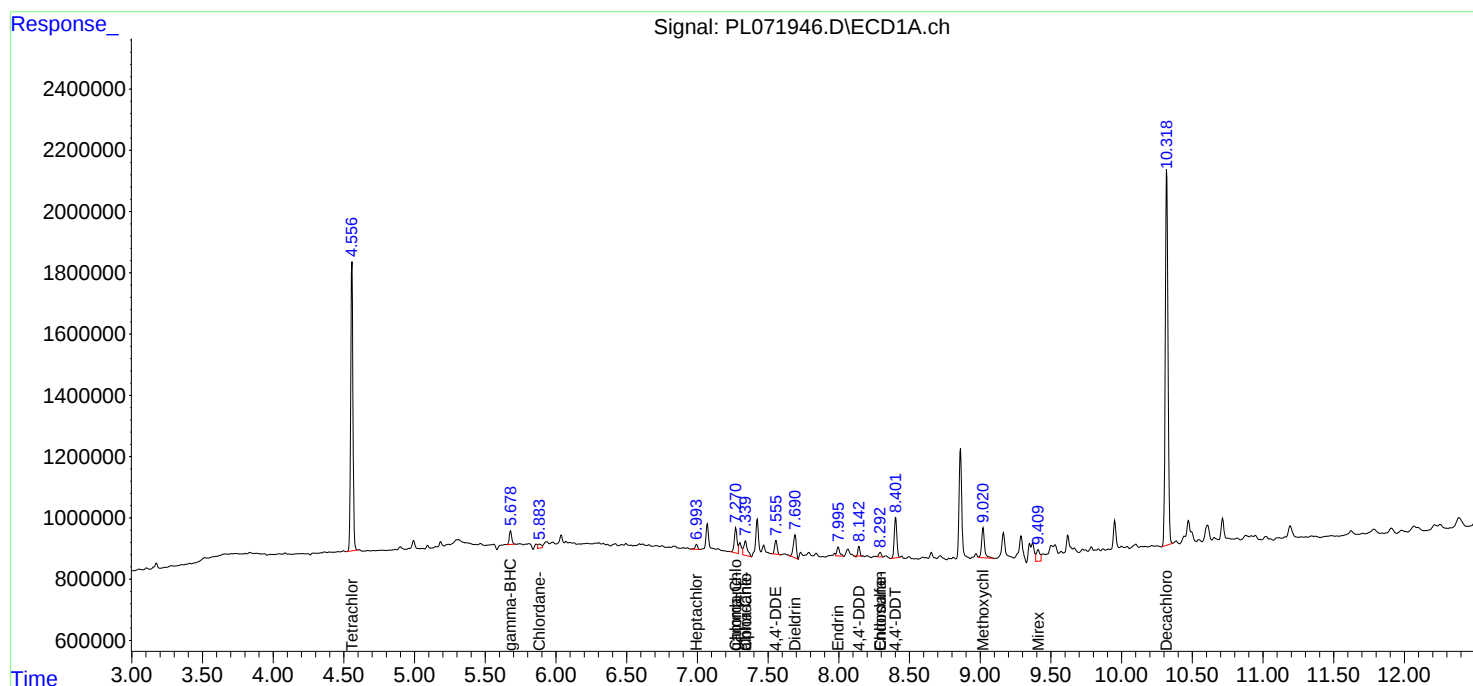
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

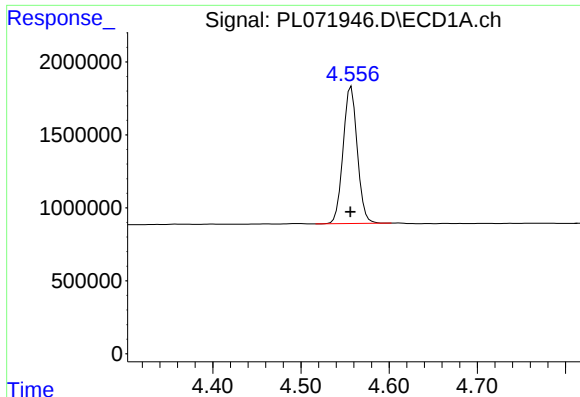
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011222\
Data File : PL071946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2022 15:02
Operator : AR\AJ
Sample : N1097-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 00:11:23 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

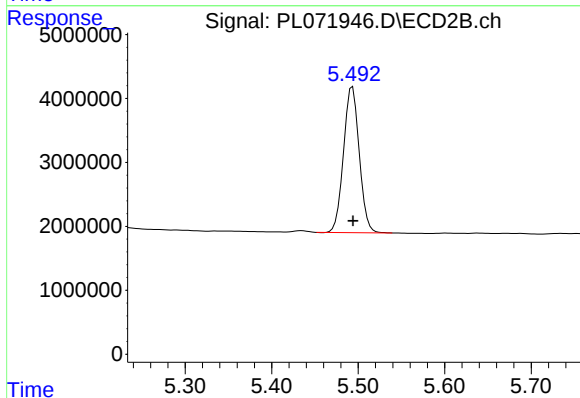




#1 Tetrachloro-m-xylene

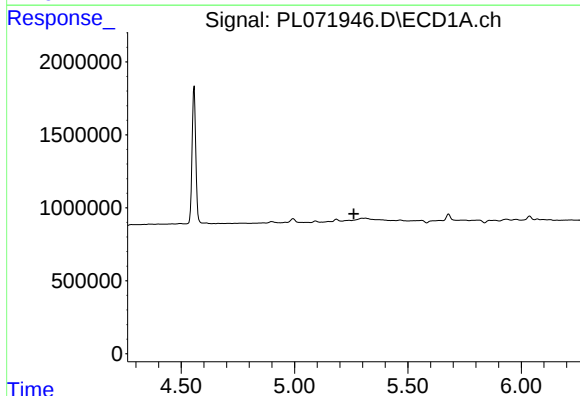
R.T.: 4.557 min
Delta R.T.: 0.001 min
Response: 10480672
Conc: 22.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



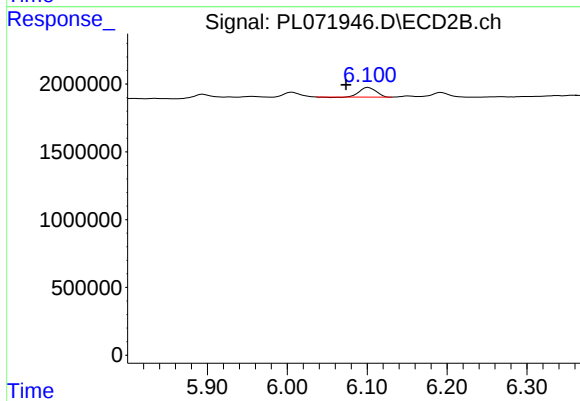
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 28598968
Conc: 23.28 ng/ml



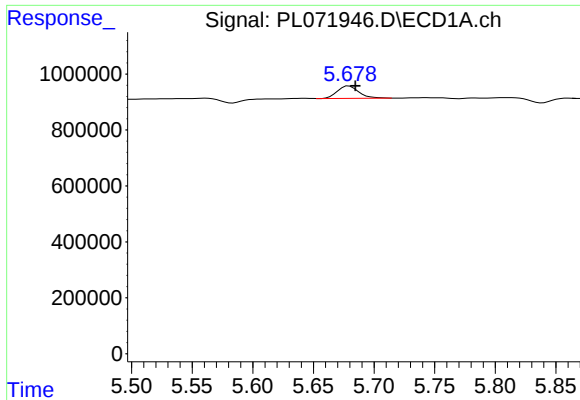
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#2 alpha-BHC

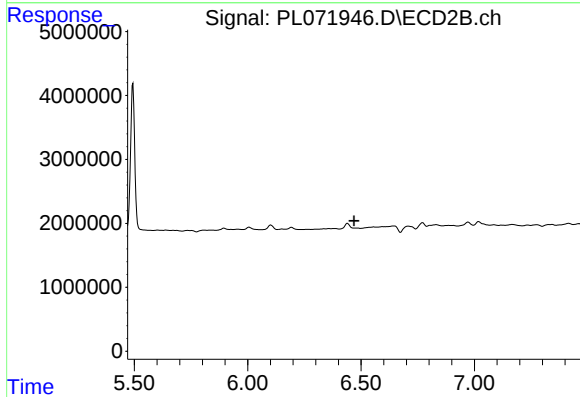
R.T.: 6.101 min
Delta R.T.: 0.028 min
Response: 1027618
Conc: 0.59 ng/ml



#3 gamma-BHC (Lindane)

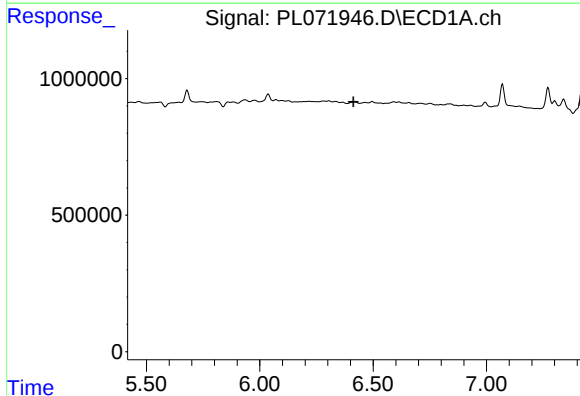
R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 543249
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



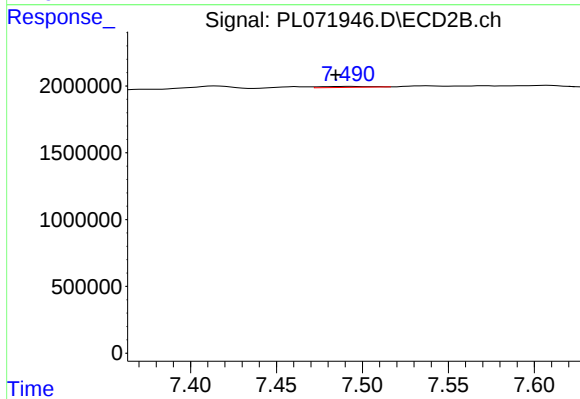
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.



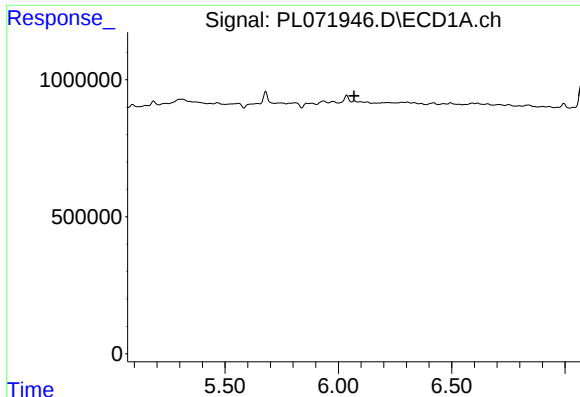
#5 Aldrin

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



#5 Aldrin

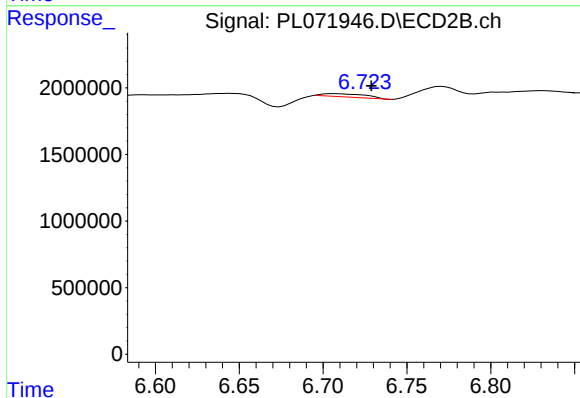
R.T.: 7.493 min
Delta R.T.: 0.008 min
Response: 138736
Conc: 0.09 ng/ml



#6 beta-BHC

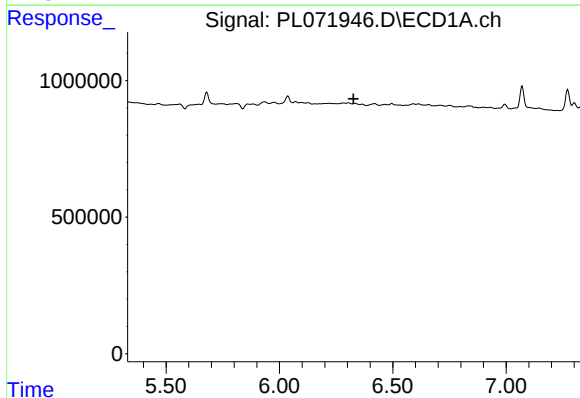
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



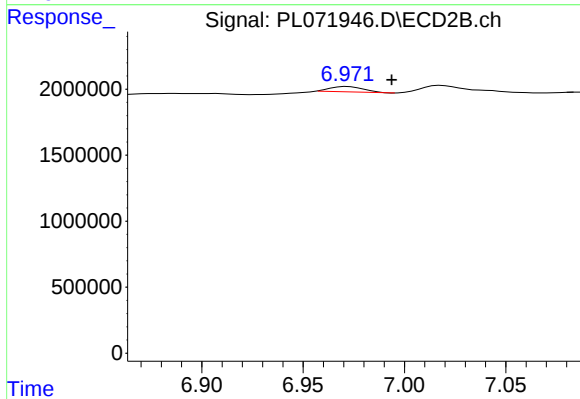
#6 beta-BHC

R.T.: 6.707 min
Delta R.T.: -0.022 min
Response: 444259
Conc: 0.62 ng/ml



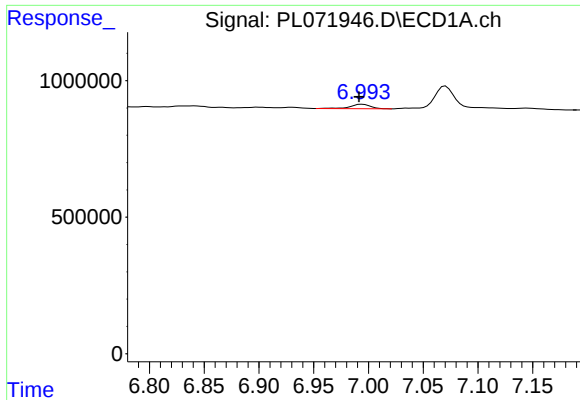
#7 delta-BHC

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



#7 delta-BHC

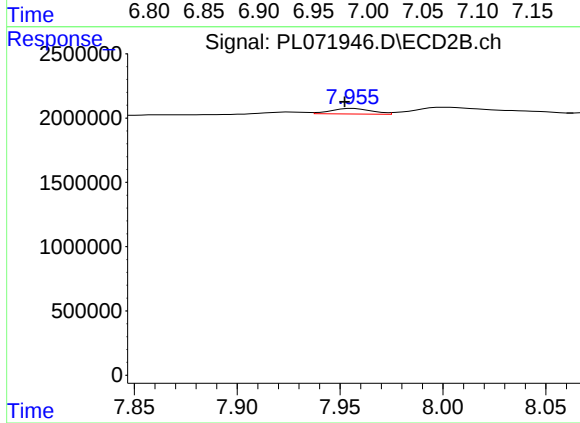
R.T.: 6.972 min
Delta R.T.: -0.022 min
Response: 466534
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

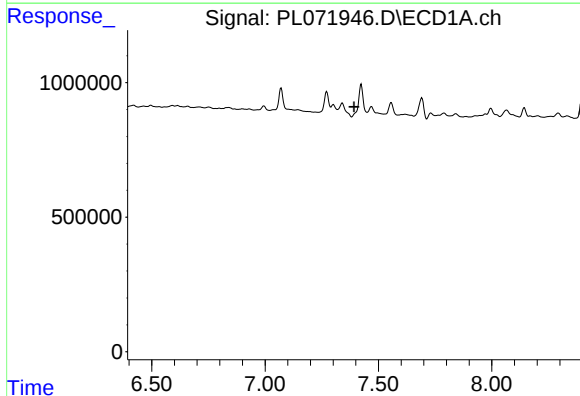
R.T.: 6.994 min
Delta R.T.: 0.003 min
Response: 210332
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



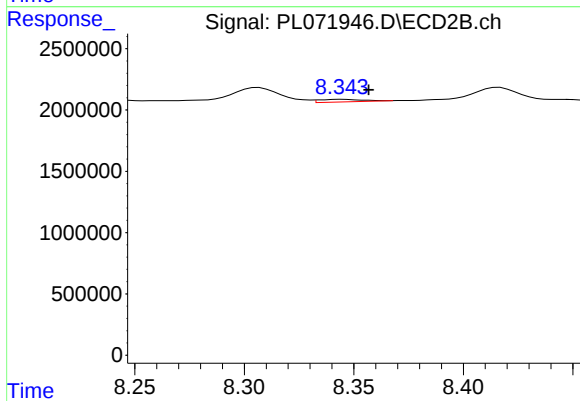
#8 Heptachlor epoxide

R.T.: 7.956 min
Delta R.T.: 0.004 min
Response: 601692
Conc: 0.43 ng/ml



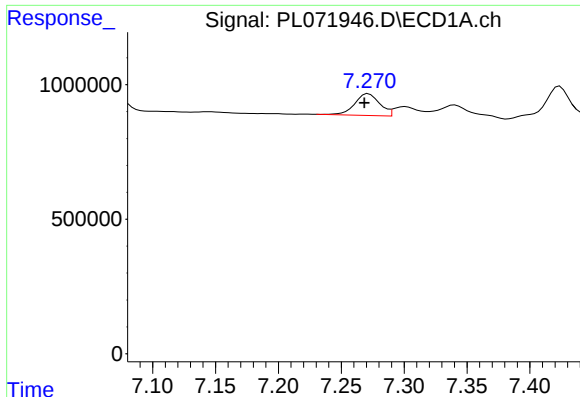
#9 Endosulfan I

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



#9 Endosulfan I

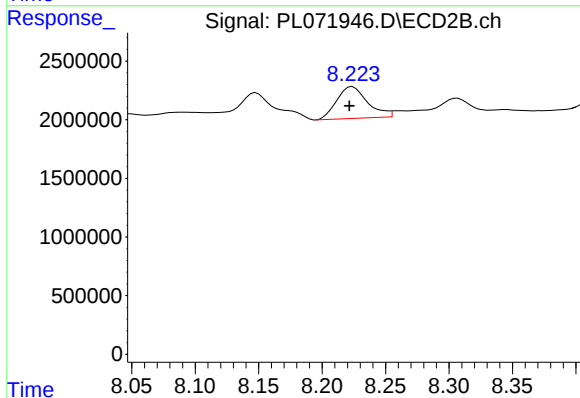
R.T.: 8.345 min
Delta R.T.: -0.012 min
Response: 293670
Conc: 0.24 ng/ml



#10 gamma-Chlordane

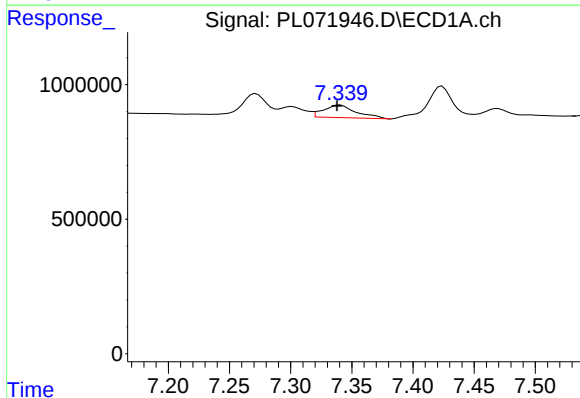
R.T.: 7.272 min
Delta R.T.: 0.003 min
Response: 1122880
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



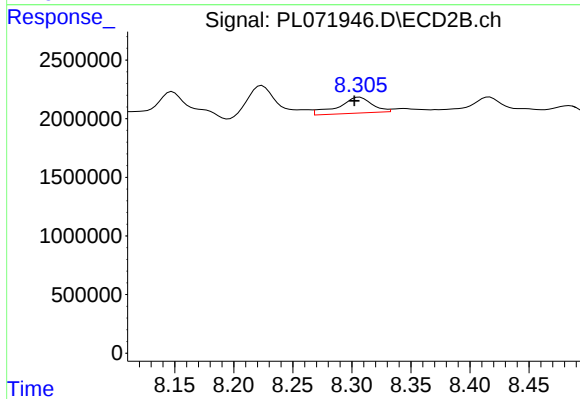
#10 gamma-Chlordane

R.T.: 8.224 min
Delta R.T.: 0.002 min
Response: 4576427
Conc: 3.35 ng/ml



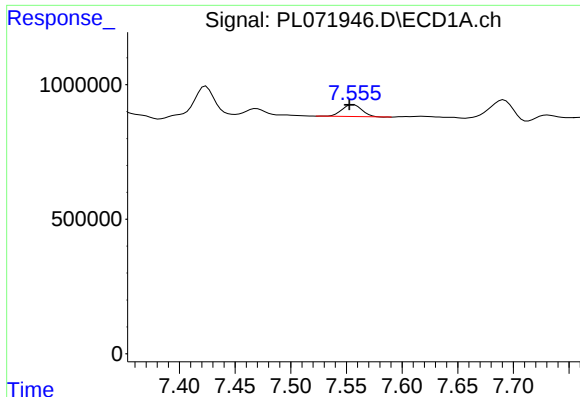
#11 alpha-Chlordane

R.T.: 7.341 min
Delta R.T.: 0.003 min
Response: 865519
Conc: 1.40 ng/ml



#11 alpha-Chlordane

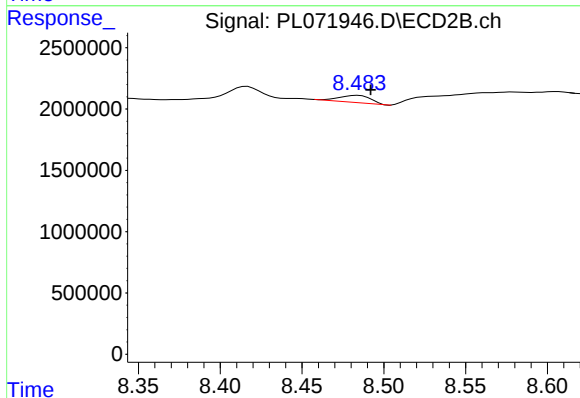
R.T.: 8.307 min
Delta R.T.: 0.004 min
Response: 2694436
Conc: 2.02 ng/ml



#12 4,4'-DDE

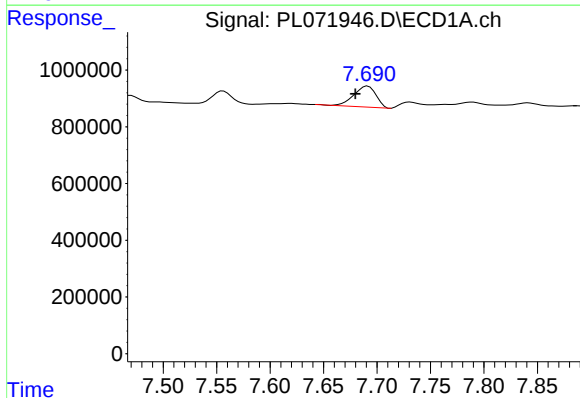
R.T.: 7.556 min
Delta R.T.: 0.004 min
Response: 550335
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



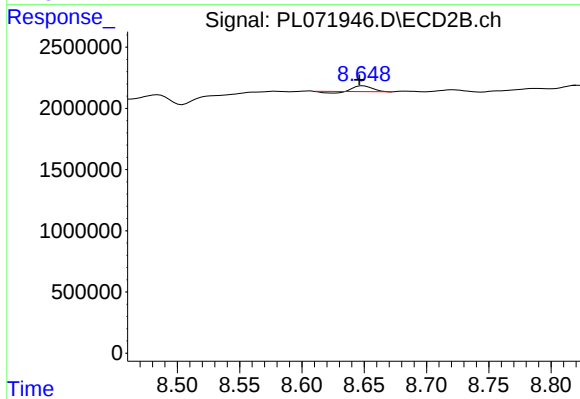
#12 4,4'-DDE

R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 787030
Conc: 0.63 ng/ml



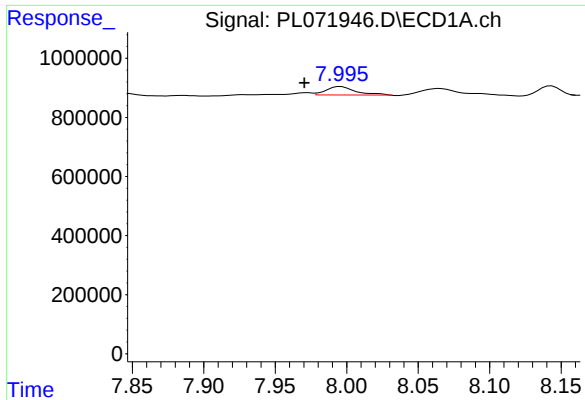
#13 Dieldrin

R.T.: 7.691 min
Delta R.T.: 0.012 min
Response: 1068584
Conc: 1.77 ng/ml



#13 Dieldrin

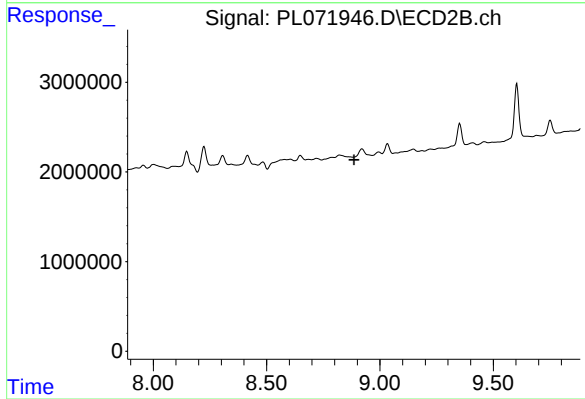
R.T.: 8.649 min
Delta R.T.: 0.003 min
Response: 387844
Conc: 0.30 ng/ml



#14 Endrin

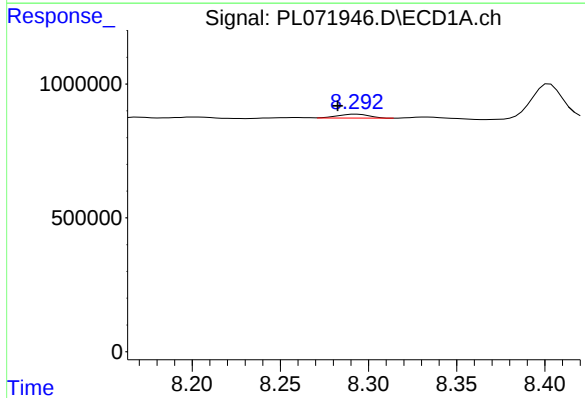
R.T.: 7.996 min
Delta R.T.: 0.026 min
Response: 413639
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



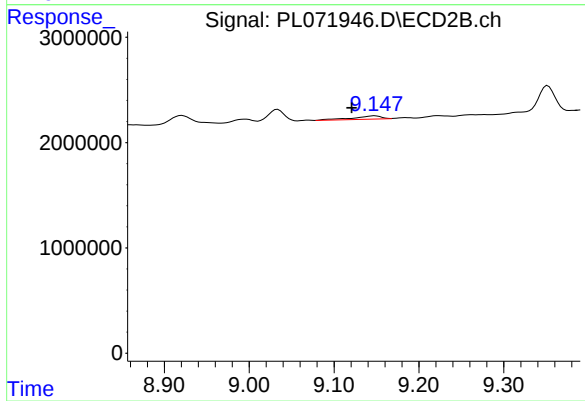
#14 Endrin

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



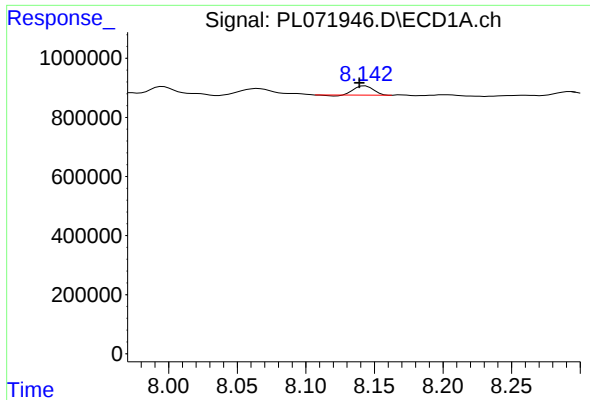
#15 Endosulfan II

R.T.: 8.293 min
Delta R.T.: 0.011 min
Response: 181288
Conc: 0.31 ng/ml



#15 Endosulfan II

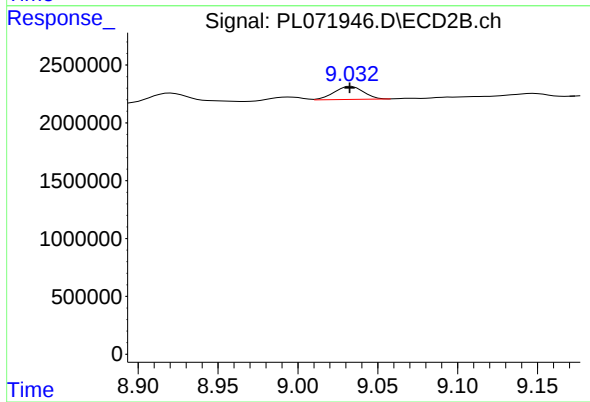
R.T.: 9.148 min
Delta R.T.: 0.027 min
Response: 736512
Conc: 0.66 ng/ml



#16 4,4'-DDD

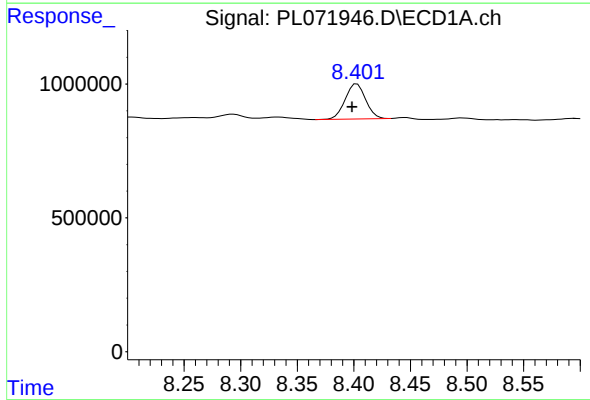
R.T.: 8.143 min
Delta R.T.: 0.004 min
Response: 300726
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



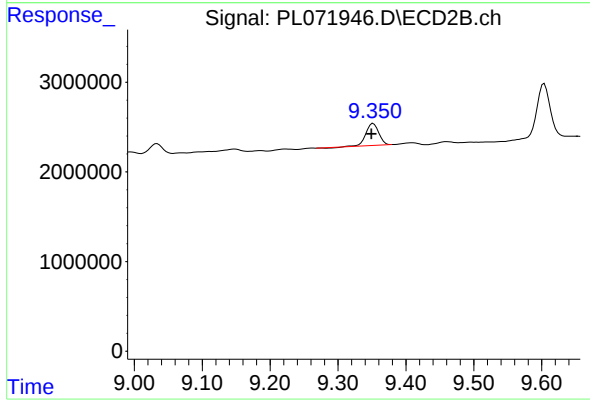
#16 4,4'-DDD

R.T.: 9.033 min
Delta R.T.: 0.001 min
Response: 1441416
Conc: 1.50 ng/ml



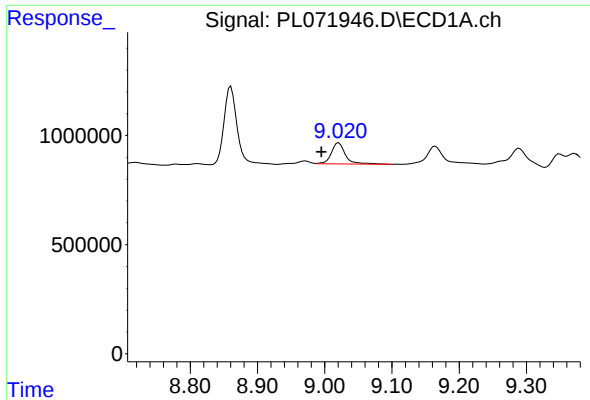
#17 4,4'-DDT

R.T.: 8.403 min
Delta R.T.: 0.004 min
Response: 1652275
Conc: 3.46 ng/ml



#17 4,4'-DDT

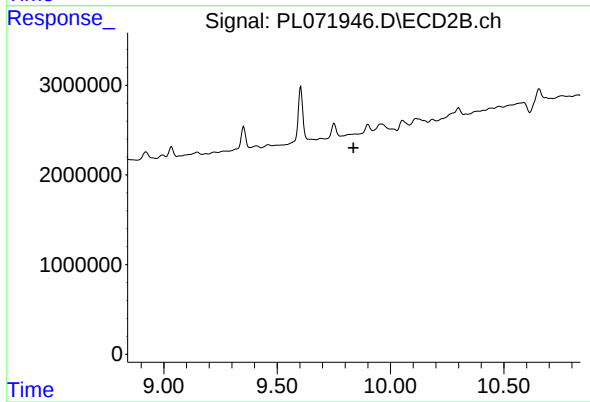
R.T.: 9.352 min
Delta R.T.: 0.003 min
Response: 3188037
Conc: 3.38 ng/ml



#20 Methoxychlor

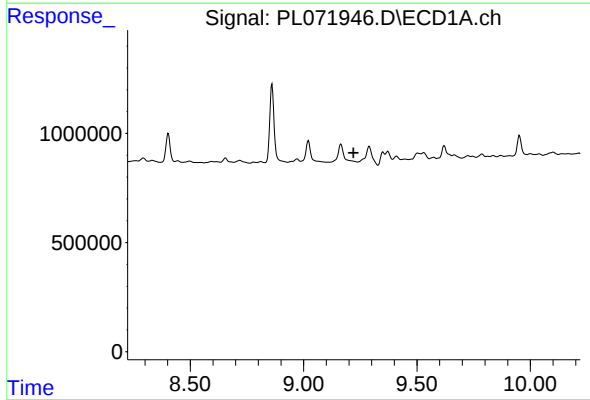
R.T.: 9.021 min
Delta R.T.: 0.026 min
Response: 1391368
Conc: 4.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



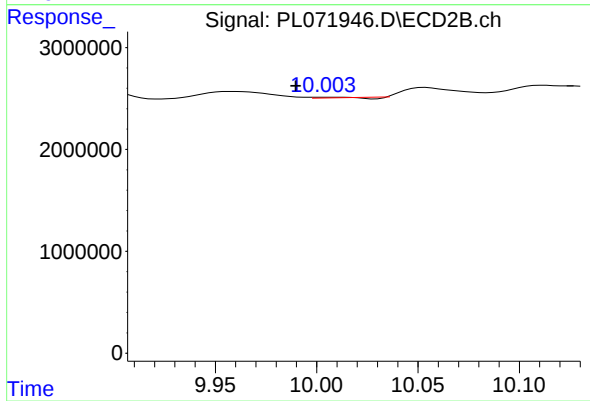
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.837 min
Response: 0
Conc: N.D.



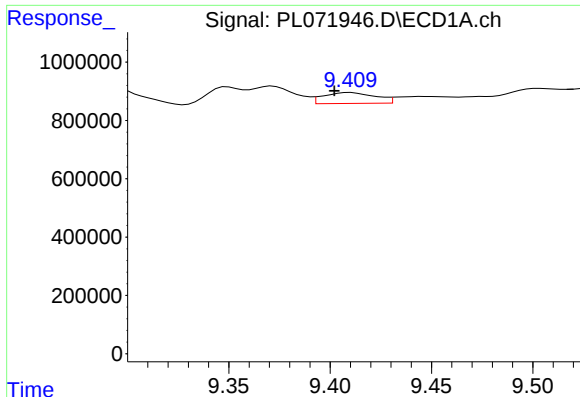
#21 Endrin ketone

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



#21 Endrin ketone

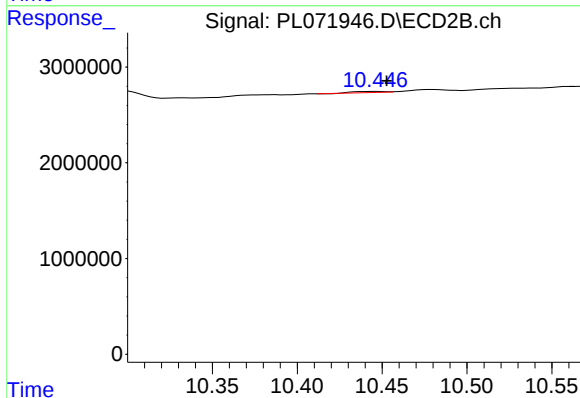
R.T.: 10.007 min
Delta R.T.: 0.018 min
Response: 47800
Conc: 0.04 ng/ml



#22 Mirex

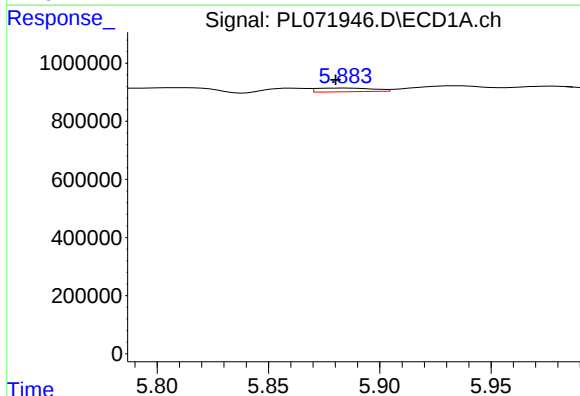
R.T.: 9.410 min
Delta R.T.: 0.008 min
Response: 659467
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



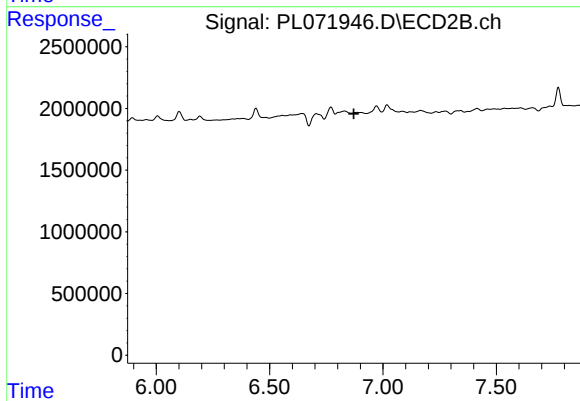
#22 Mirex

R.T.: 10.447 min
Delta R.T.: -0.005 min
Response: 136727
Conc: 0.16 ng/ml



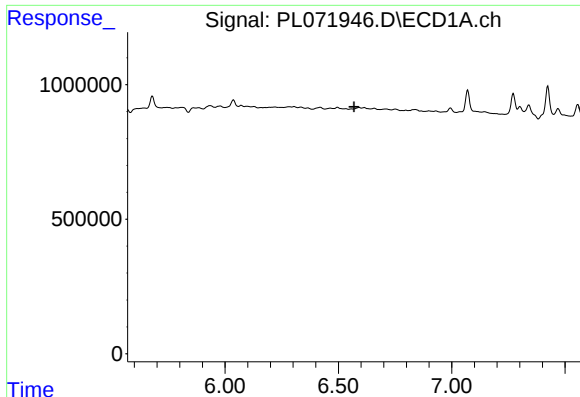
#23 Chlordane-1

R.T.: 5.885 min
Delta R.T.: 0.005 min
Response: 224980
Conc: 12.53 ng/ml



#23 Chlordane-1

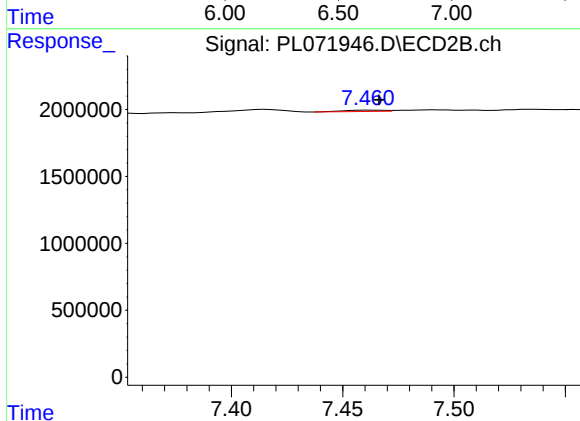
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#24 Chlordane-2

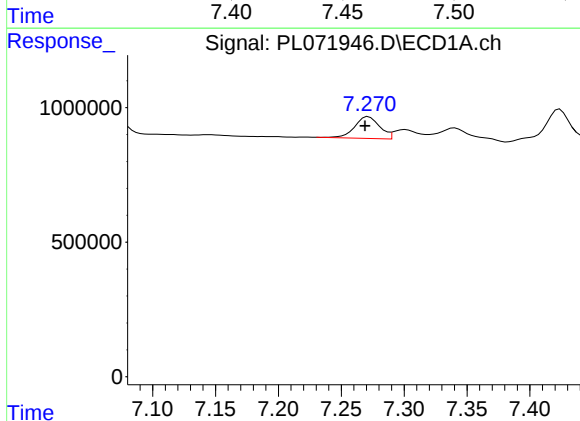
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



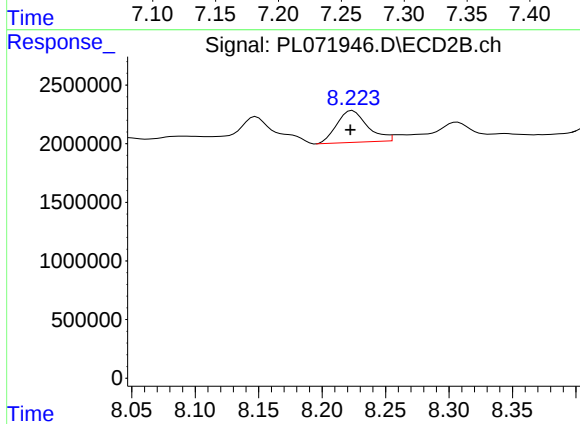
#24 Chlordane-2

R.T.: 7.461 min
Delta R.T.: -0.005 min
Response: 127148
Conc: 2.35 ng/ml



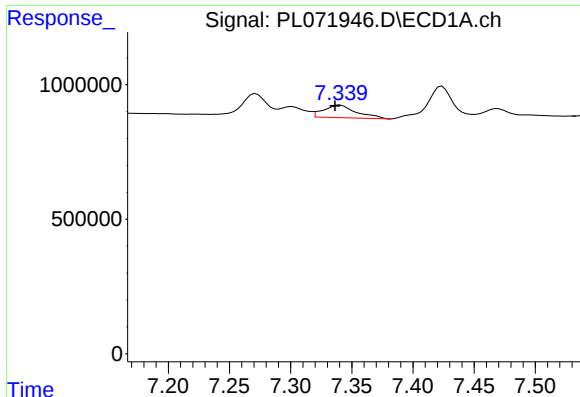
#25 Chlordane-3

R.T.: 7.272 min
Delta R.T.: 0.003 min
Response: 1122880
Conc: 17.28 ng/ml



#25 Chlordane-3

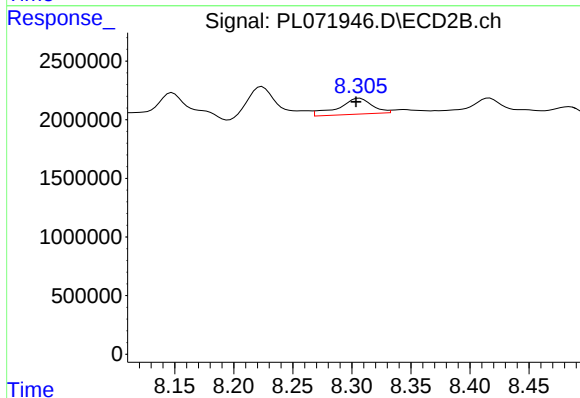
R.T.: 8.224 min
Delta R.T.: 0.002 min
Response: 4576427
Conc: 22.42 ng/ml



#26 Chlordane-4

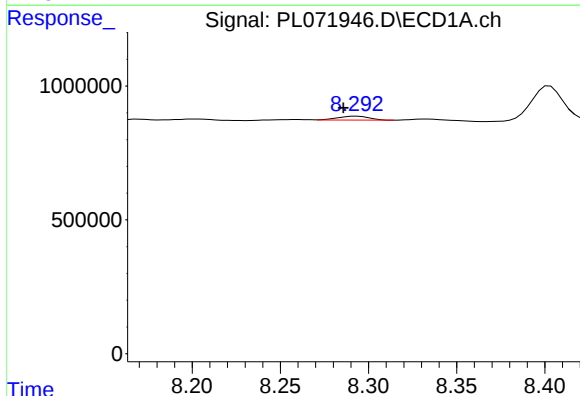
R.T.: 7.341 min
Delta R.T.: 0.004 min
Response: 865519
Conc: 12.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



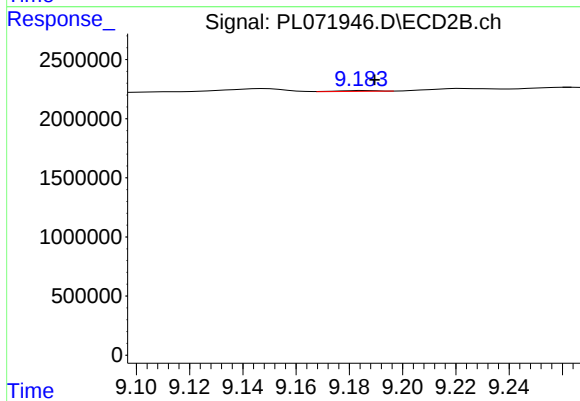
#26 Chlordane-4

R.T.: 8.307 min
Delta R.T.: 0.003 min
Response: 2694436
Conc: 11.07 ng/ml



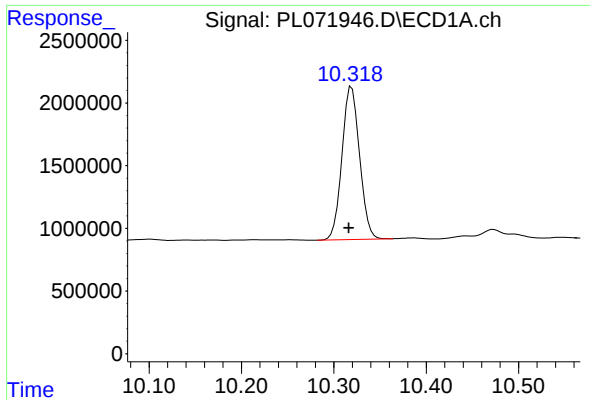
#27 Chlordane-5

R.T.: 8.293 min
Delta R.T.: 0.007 min
Response: 181288
Conc: 7.59 ng/ml



#27 Chlordane-5

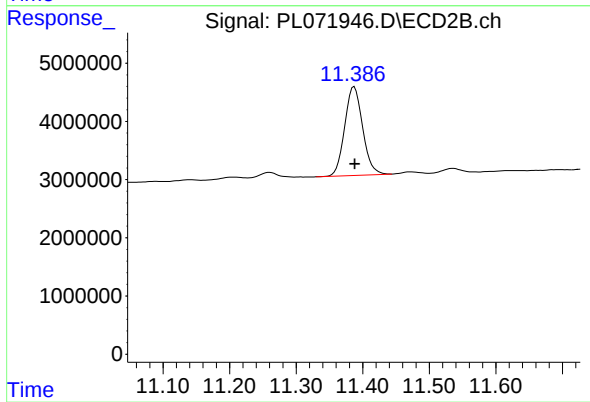
R.T.: 9.185 min
Delta R.T.: -0.005 min
Response: 71309
Conc: 1.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: 0.003 min
Response: 16141422
Conc: 22.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.000 min
Response: 28527001
Conc: 24.07 ng/ml