

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012422\
 Data File : PL072185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 15:20
 Operator : AR\AJ
 Sample : N1233-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 02:03:47 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...	4.565	5.493	10570675	29246641	19.040	18.008
28)	SA Decachlor...	10.327	11.391	13852022	26249319	15.592	16.269
Target Compounds							
3)	MA gamma-BHC...	5.687	0.000	208701	0	0.277	N.D. #
6)	B beta-BHC	6.045f	0.000	450789	0	1.364	N.D. #
7)	B delta-BHC	0.000	7.020f	0	456656	N.D.	0.186 #
10)	B gamma-Chl...	0.000	8.225	0	766959	N.D.	0.380 #
11)	B alpha-Chl...	0.000	8.307	0	325224	N.D.	0.164 #
14)	MA Endrin	8.005f	0.000	487293	0	0.695	N.D. #
15)	B Endosulfa...	0.000	9.148f	0	566896	N.D.	0.331 #
16)	A 4,4'-DDD	0.000	9.035	0	305395	N.D.	0.214 #
17)	MA 4,4'-DDT	0.000	9.358	0	165130	N.D.	0.104 #
18)	B Endrin al...	0.000	9.287f	0	189285	N.D.	0.152 #
20)	A Methoxychlor	9.029f	9.840	291789	3668271	0.692	4.428 #
21)	B Endrin ke...	0.000	9.972f	0	832953	N.D.	0.503 #
22)	Mirex	0.000	10.482f	0	242464	N.D.	0.194 #
25)	Chlordane-3	0.000	8.225	0	766959	N.D.	2.761 #
26)	Chlordane-4	0.000	8.307	0	325224	N.D.	0.979 #
27)	Chlordane-5	0.000	9.184	0	95157	N.D.	1.559 #

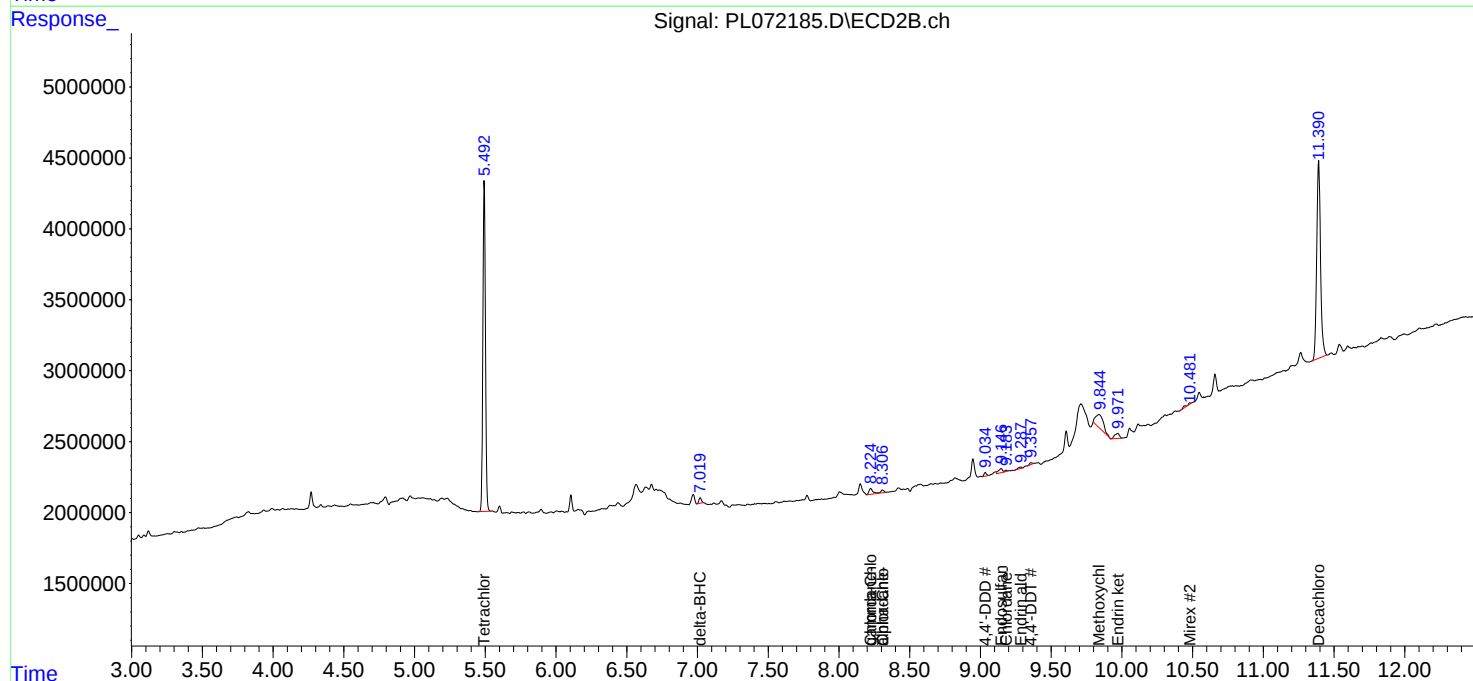
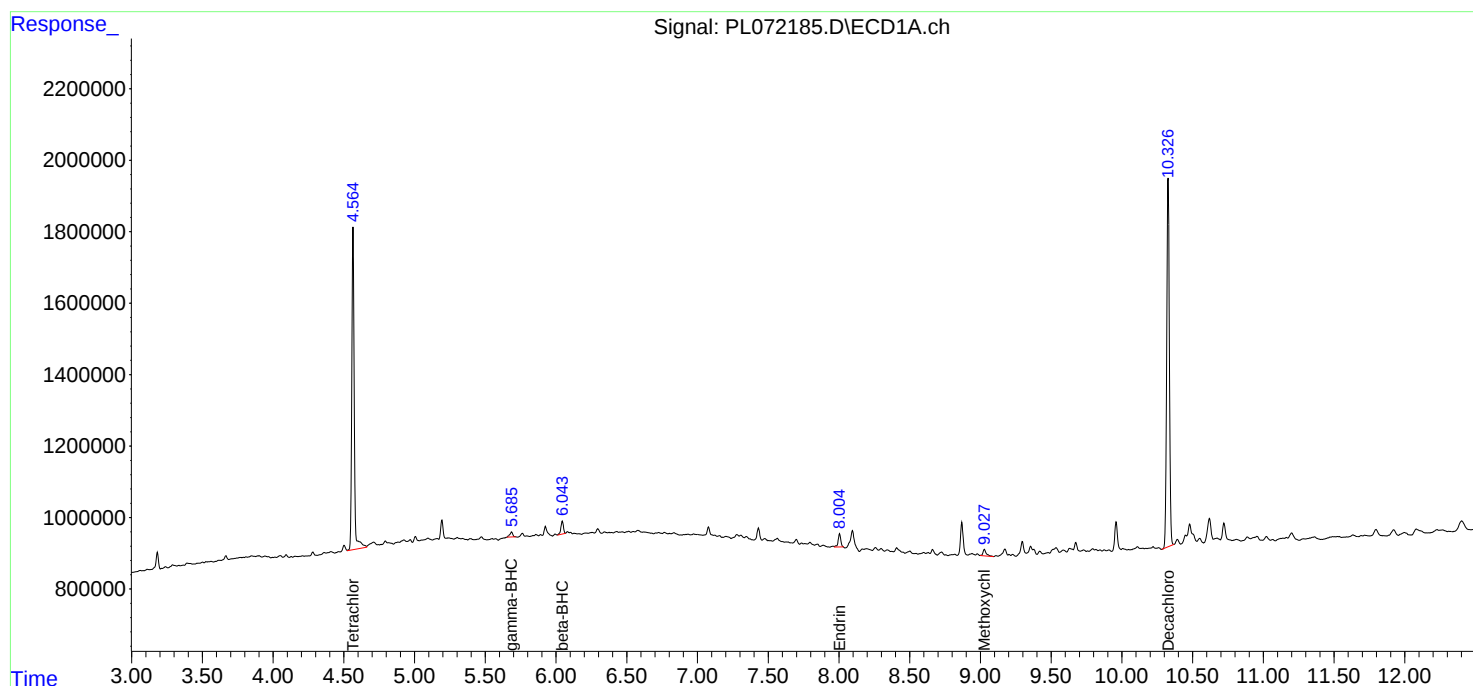
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

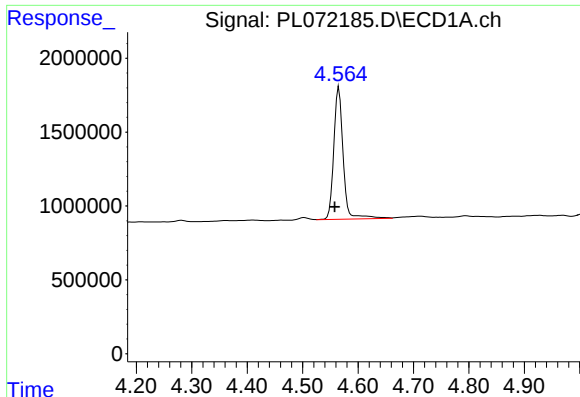
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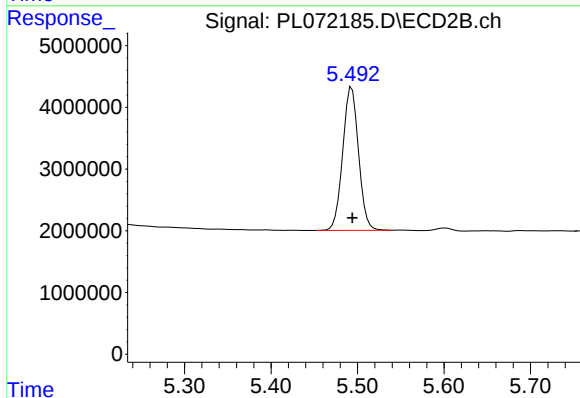




#1 Tetrachloro-m-xylene

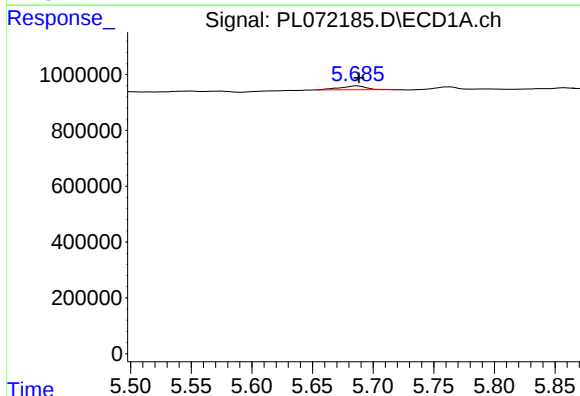
R.T.: 4.565 min
Delta R.T.: 0.007 min
Response: 10570675
Conc: 19.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



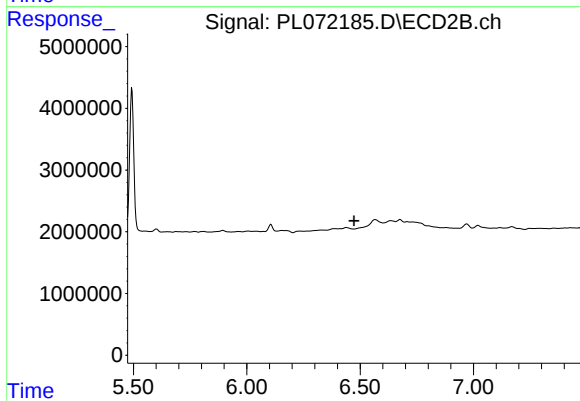
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 29246641
Conc: 18.01 ng/ml



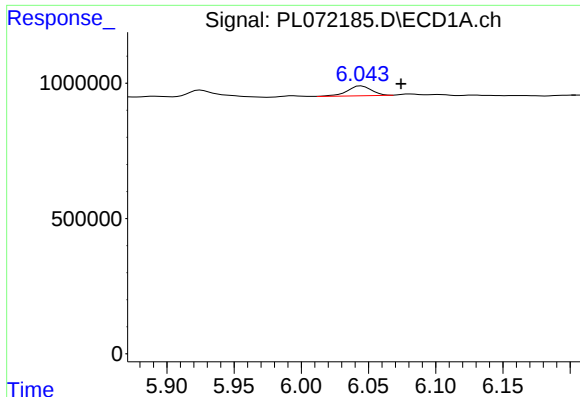
#3 gamma-BHC (Lindane)

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 208701
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

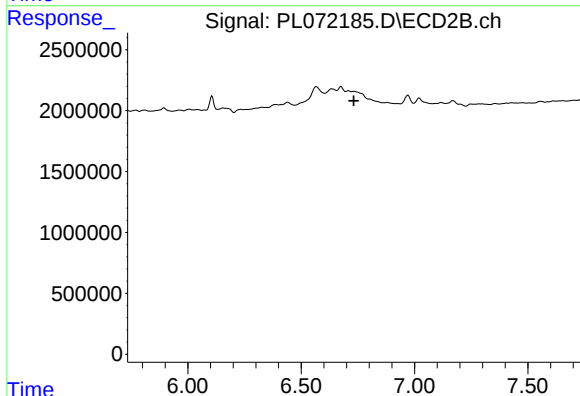
R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#6 beta-BHC

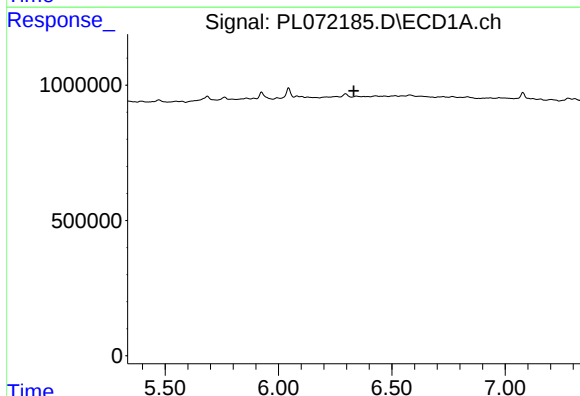
R.T.: 6.045 min
Delta R.T.: -0.029 min
Response: 450789
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



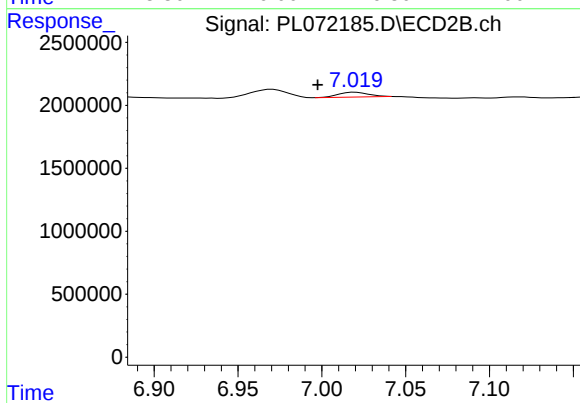
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



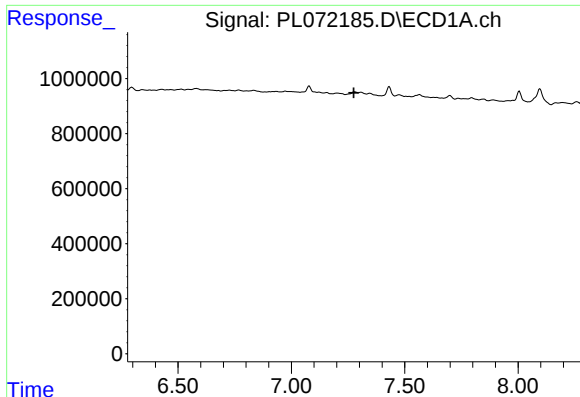
#7 delta-BHC

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



#7 delta-BHC

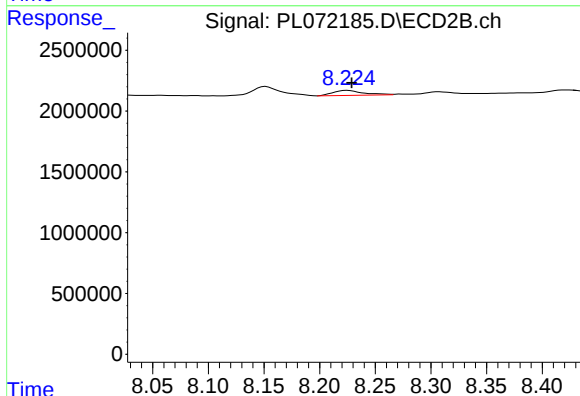
R.T.: 7.020 min
Delta R.T.: 0.022 min
Response: 456656
Conc: 0.19 ng/ml



#10 gamma-Chlordane

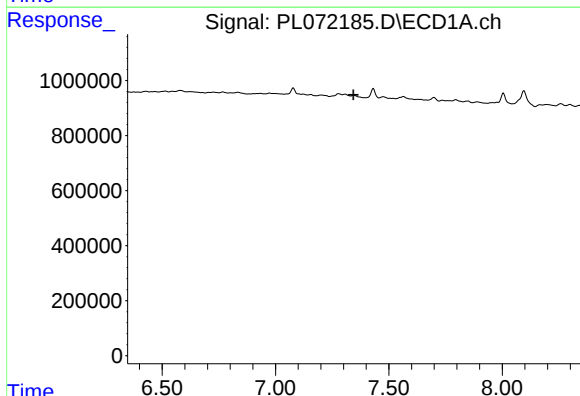
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



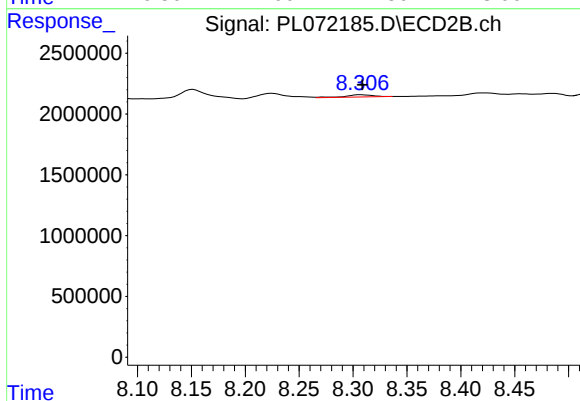
#10 gamma-Chlordane

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 766959
Conc: 0.38 ng/ml



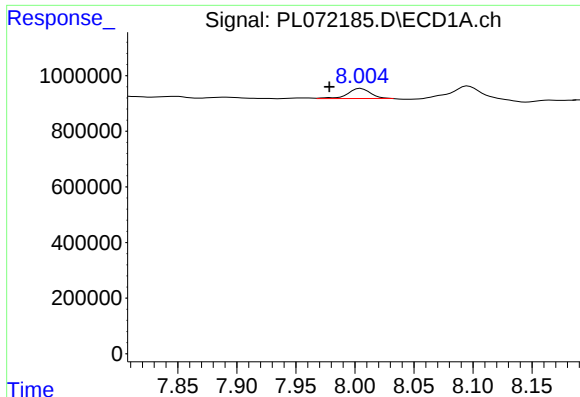
#11 alpha-Chlordane

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



#11 alpha-Chlordane

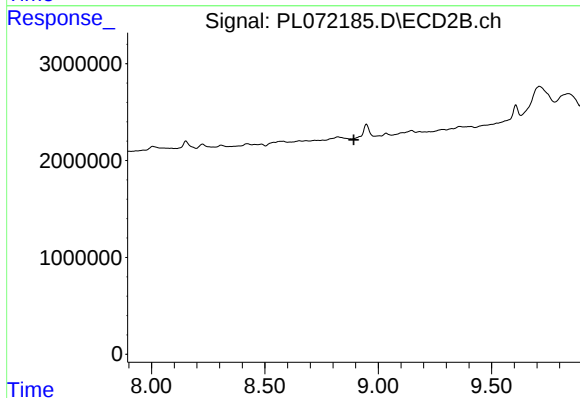
R.T.: 8.307 min
Delta R.T.: -0.002 min
Response: 325224
Conc: 0.16 ng/ml



#14 Endrin

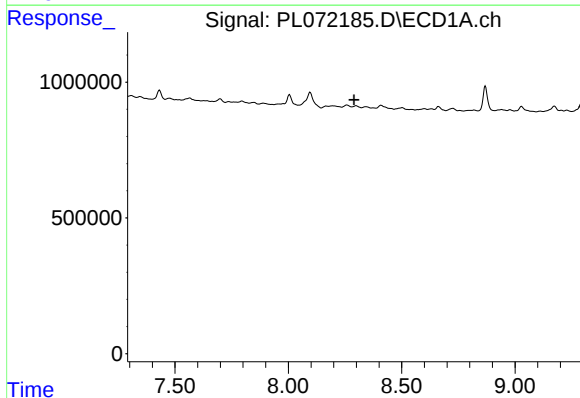
R.T.: 8.005 min
Delta R.T.: 0.027 min
Response: 487293
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



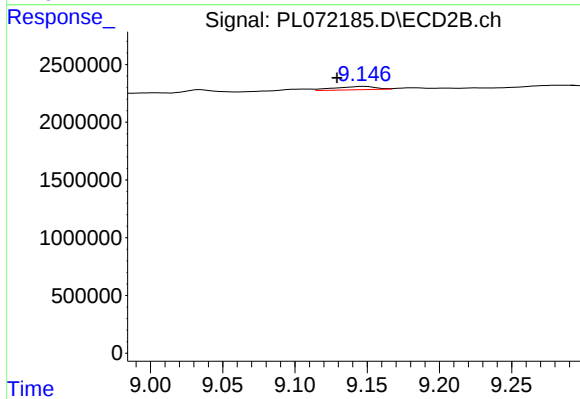
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



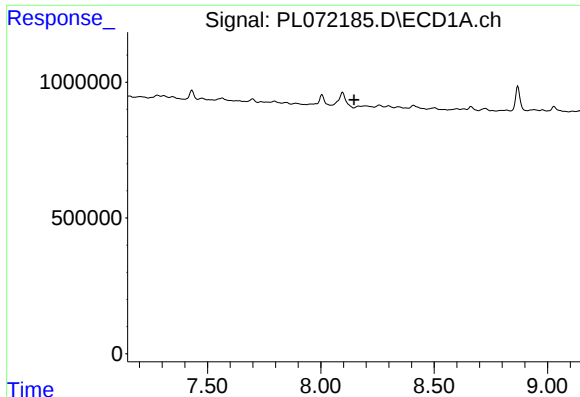
#15 Endosulfan II

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



#15 Endosulfan II

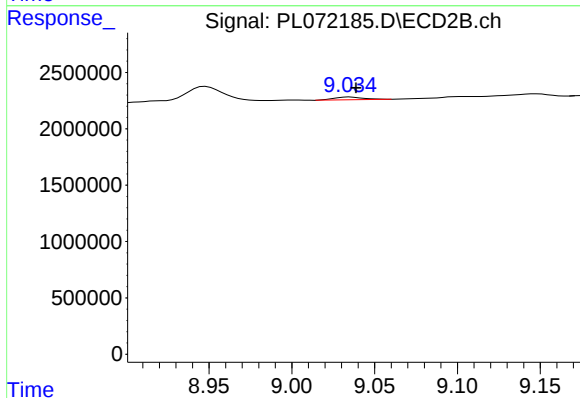
R.T.: 9.148 min
Delta R.T.: 0.019 min
Response: 566896
Conc: 0.33 ng/ml



#16 4,4'-DDD

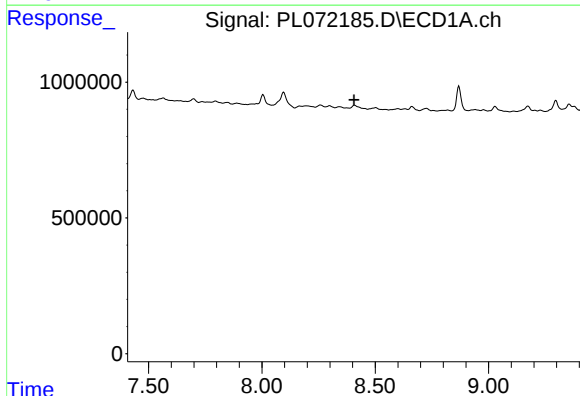
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



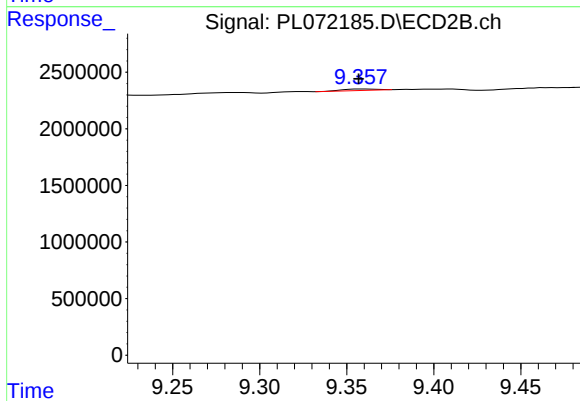
#16 4,4'-DDD

R.T.: 9.035 min
Delta R.T.: -0.004 min
Response: 305395
Conc: 0.21 ng/ml



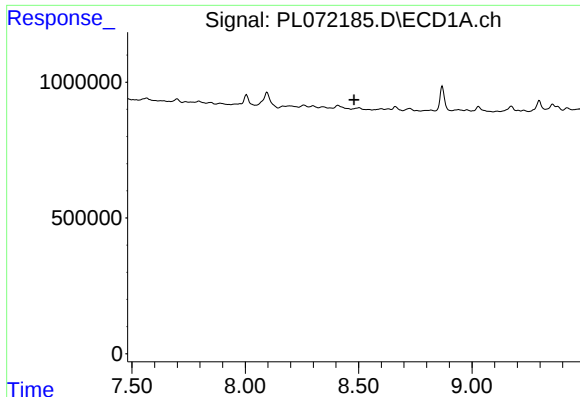
#17 4,4'-DDT

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



#17 4,4'-DDT

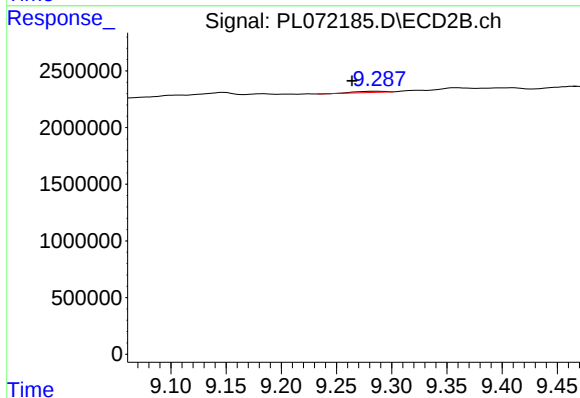
R.T.: 9.358 min
Delta R.T.: 0.001 min
Response: 165130
Conc: 0.10 ng/ml



#18 Endrin aldehyde

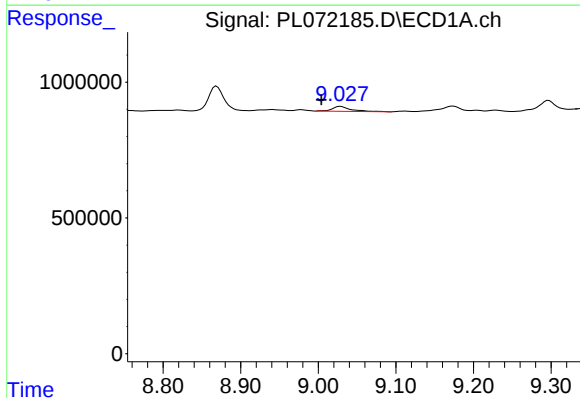
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



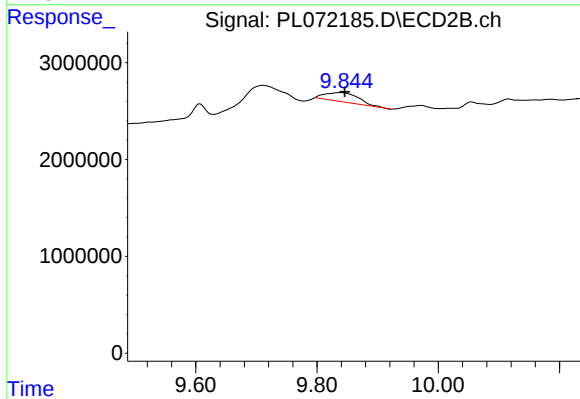
#18 Endrin aldehyde

R.T.: 9.287 min
Delta R.T.: 0.023 min
Response: 189285
Conc: 0.15 ng/ml



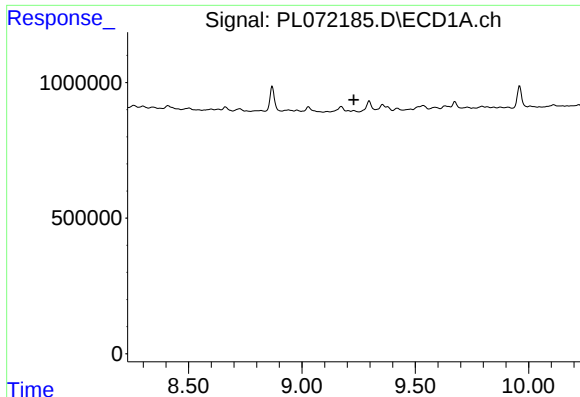
#20 Methoxychlor

R.T.: 9.029 min
Delta R.T.: 0.025 min
Response: 291789
Conc: 0.69 ng/ml



#20 Methoxychlor

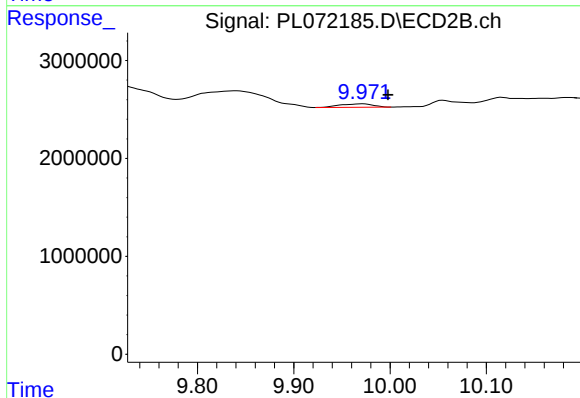
R.T.: 9.840 min
Delta R.T.: -0.005 min
Response: 3668271
Conc: 4.43 ng/ml



#21 Endrin ketone

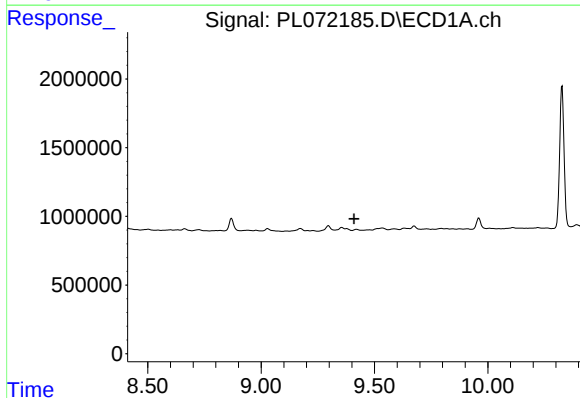
R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



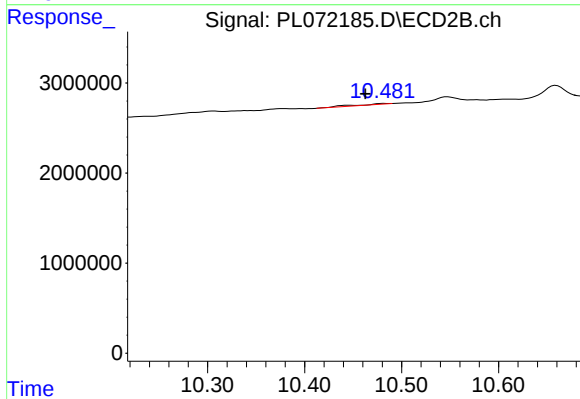
#21 Endrin ketone

R.T.: 9.972 min
Delta R.T.: -0.026 min
Response: 832953
Conc: 0.50 ng/ml



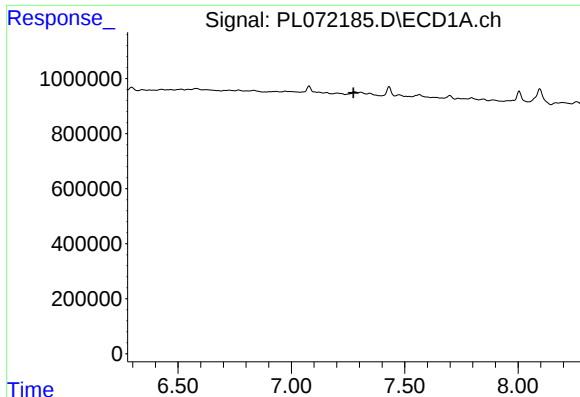
#22 Mirex

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



#22 Mirex

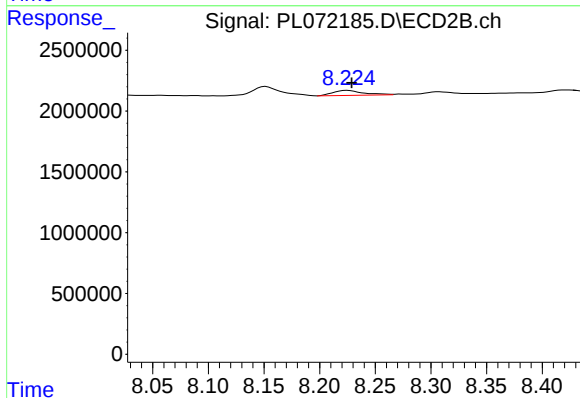
R.T.: 10.482 min
Delta R.T.: 0.019 min
Response: 242464
Conc: 0.19 ng/ml



#25 Chlordane-3

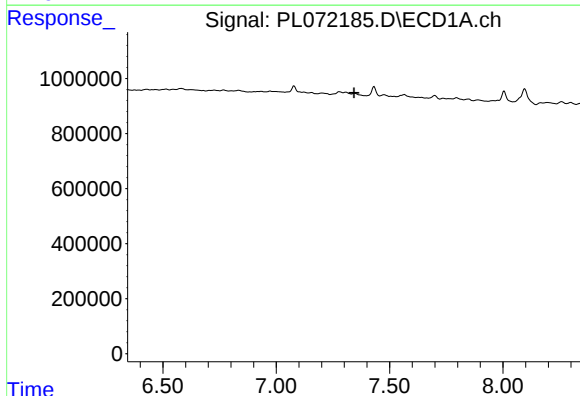
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



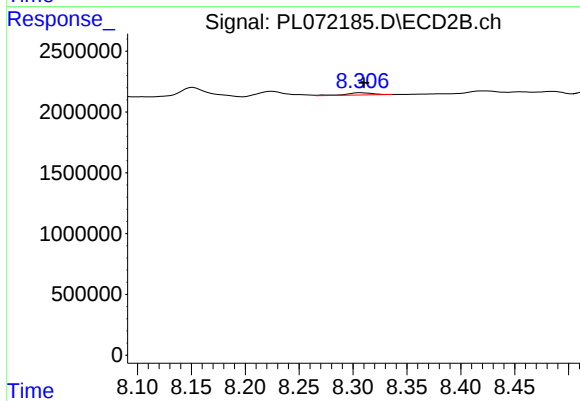
#25 Chlordane-3

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 766959
Conc: 2.76 ng/ml



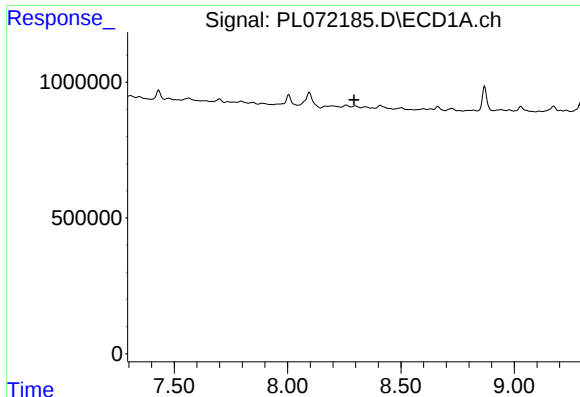
#26 Chlordane-4

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



#26 Chlordane-4

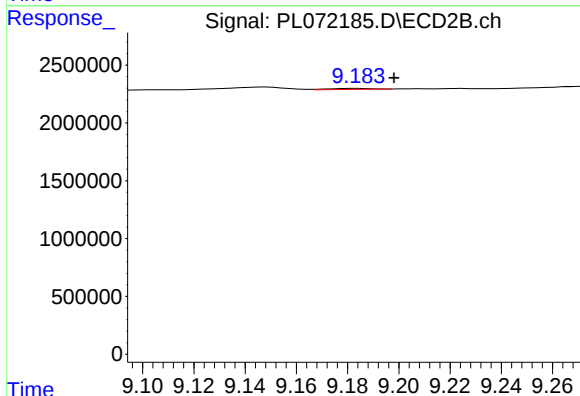
R.T.: 8.307 min
Delta R.T.: -0.003 min
Response: 325224
Conc: 0.98 ng/ml



#27 Chlordane-5

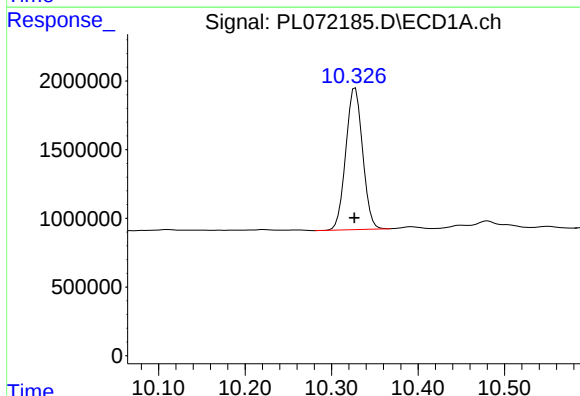
R.T.: 0.000 min
Exp R.T.: 8.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



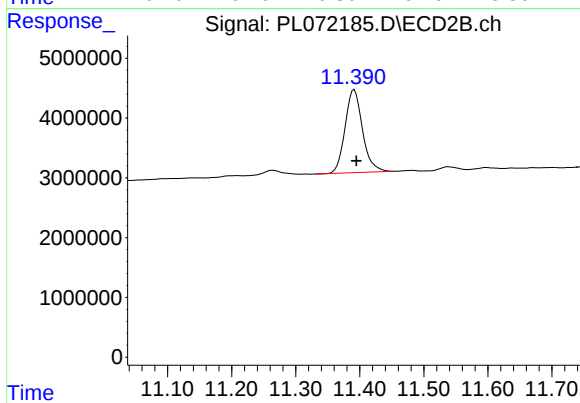
#27 Chlordane-5

R.T.: 9.184 min
Delta R.T.: -0.014 min
Response: 95157
Conc: 1.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.000 min
Response: 13852022
Conc: 15.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: -0.003 min
Response: 26249319
Conc: 16.27 ng/ml