

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 11:18
 Operator : AR\AJ
 Sample : N1397-04
 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: Feb 08 13:26:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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	5.492	7545566	25486968	15.671	14.755
28)	SA Decachlor...	10.318	11.387	9705554	18866834	12.820	11.898
Target Compounds							
2)	A alpha-BHC	5.274	0.000	219609	0	0.333	N.D. #
5)	MB Aldrin	6.415	0.000	51119	0	0.079	N.D. #
6)	B beta-BHC	0.000	6.727	0	161091	N.D.	0.158 #
7)	B delta-BHC	6.329	7.015f	103977	-124214	0.157	N.D. #
8)	B Heptachlo...	6.991	7.955	412481	1629002	0.654	0.844 #
10)	B gamma-Chl...	7.258	8.227	215263	5962961	0.340	3.083 #
11)	B alpha-Chl...	7.341	8.308	116405	471377	0.183	0.248 #
12)	B 4,4'-DDE	7.554	8.482	131816	862142	0.217	0.461 #
13)	MA Dieldrin	7.692	8.645	137137	1729244	0.217	0.928 #
14)	MA Endrin	7.954f	8.882	46751	788670	0.080	0.501 #
15)	B Endosulfa...	8.283	9.101f	226004	3512275	0.371	2.089 #
16)	A 4,4'-DDD	0.000	9.034	0	6442370	N.D.	4.656 #
17)	MA 4,4'-DDT	8.395	9.354	1585457	298641	2.946	0.195 #
18)	B Endrin al...	8.498f	9.270	834233	330885	1.914	0.294 #
19)	B Endosulfa...	8.705	0.000	1601025	0	2.690	N.D. #
20)	A Methoxychlor	8.970f	0.000	2957198	0	8.410	N.D. #
21)	B Endrin ke...	9.226	0.000	17594	0	0.026	N.D. #
22)	Mirex	9.397	10.472f	62884	10114111	0.106	8.616 #
23)	Chlordane-1	5.878	0.000	155582	0	8.383	N.D. #
24)	Chlordane-2	6.593f	0.000	44329	0	1.753	N.D. #
25)	Chlordane-3	7.258	8.227	215263	5962961	3.194	19.954 #
26)	Chlordane-4	7.341	8.308	116405	471377	1.586	1.321
27)	Chlordane-5	8.283	0.000	226004	0	8.809	N.D. #

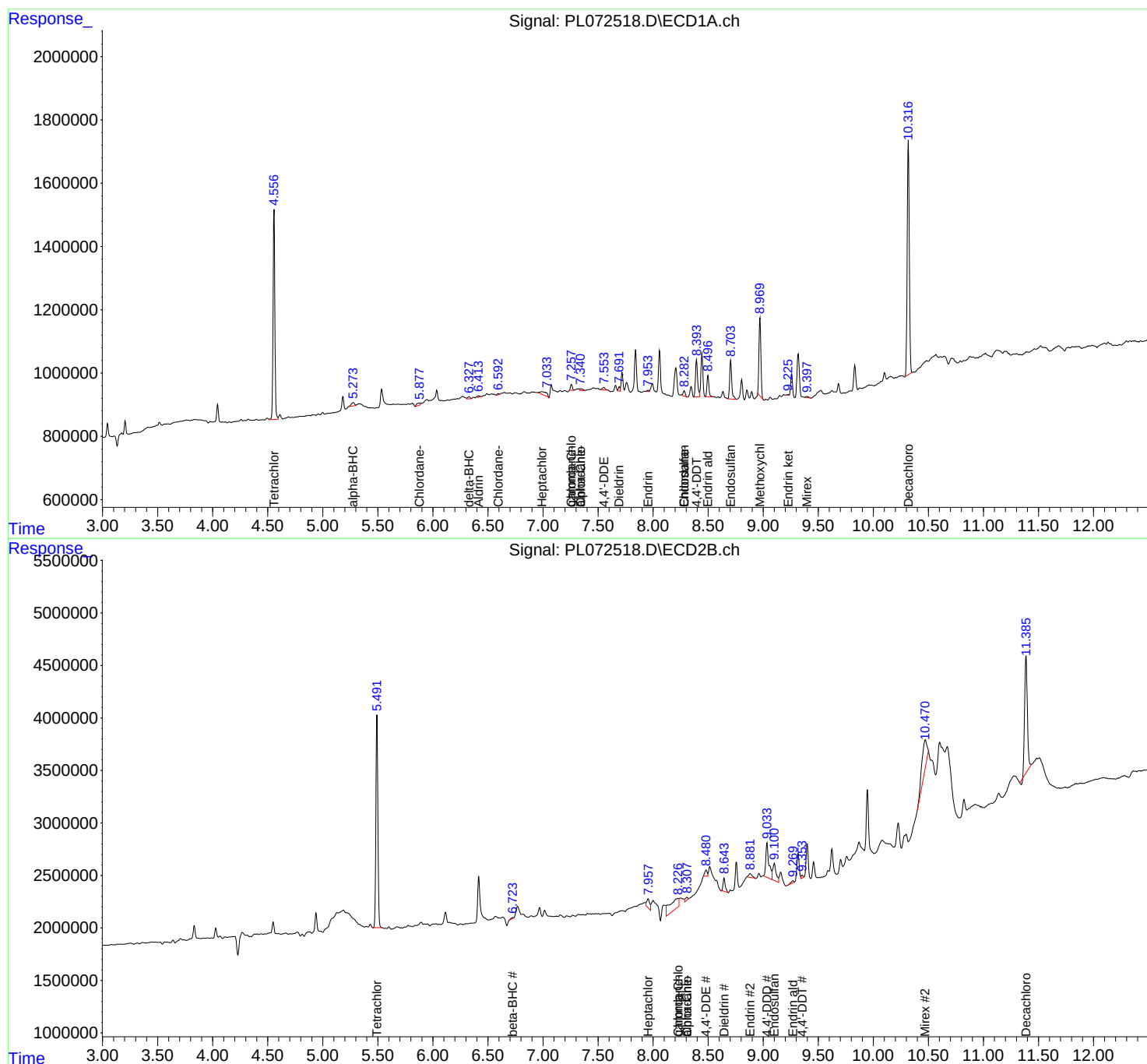
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

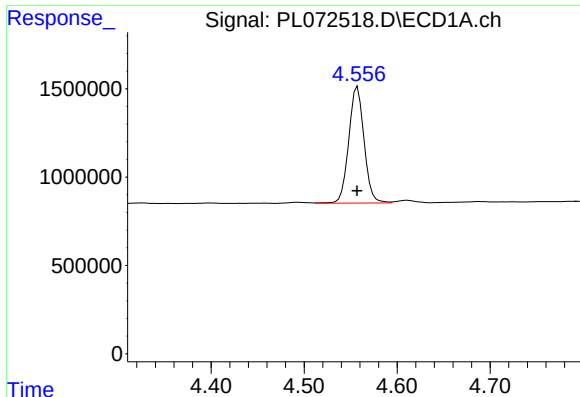
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 11:18
Operator : AR\AJ
Sample : N1397-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 13:26:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

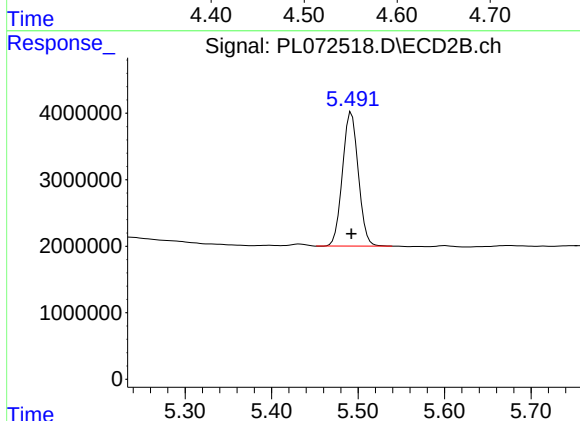




#1 Tetrachloro-m-xylene

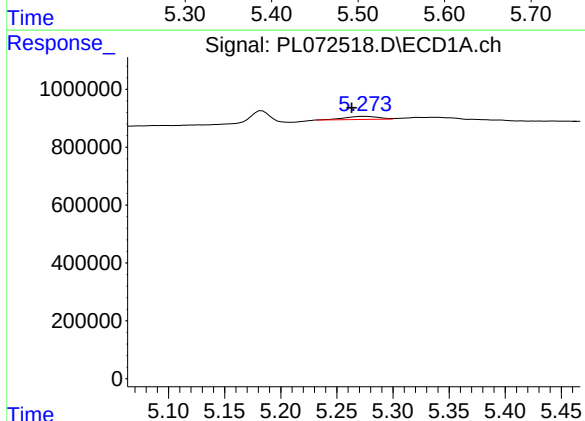
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 7545566
Conc: 15.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



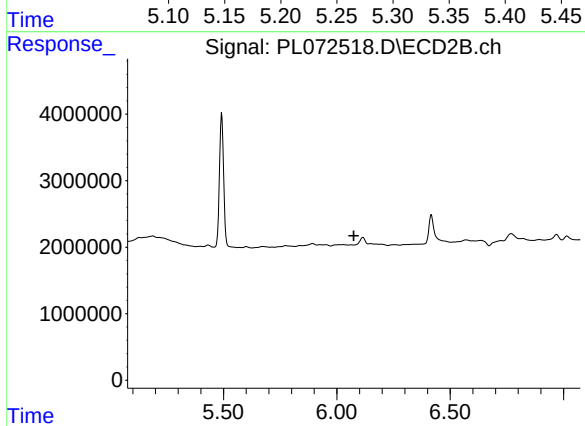
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 25486968
Conc: 14.75 ng/ml



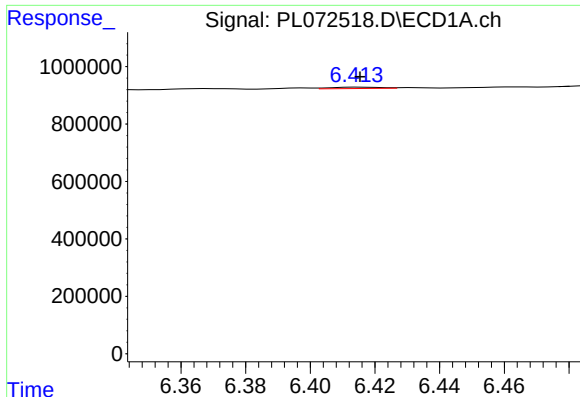
#2 alpha-BHC

R.T.: 5.274 min
Delta R.T.: 0.011 min
Response: 219609
Conc: 0.33 ng/ml



#2 alpha-BHC

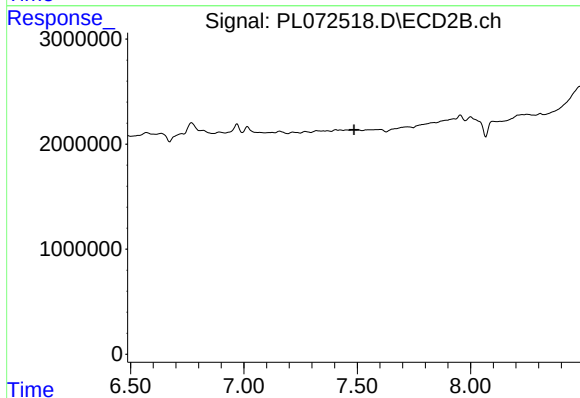
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#5 Aldrin

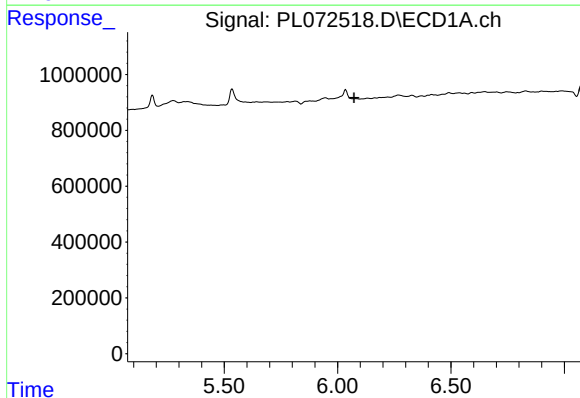
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 51119
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



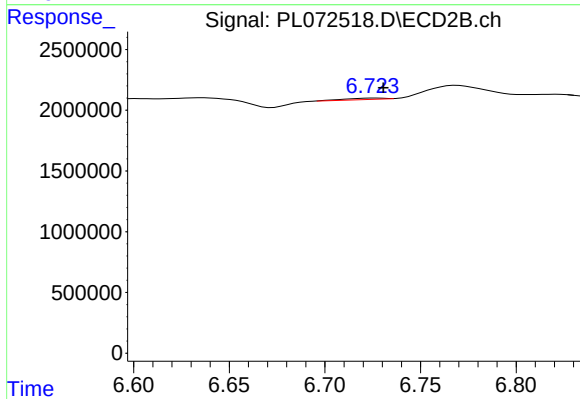
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



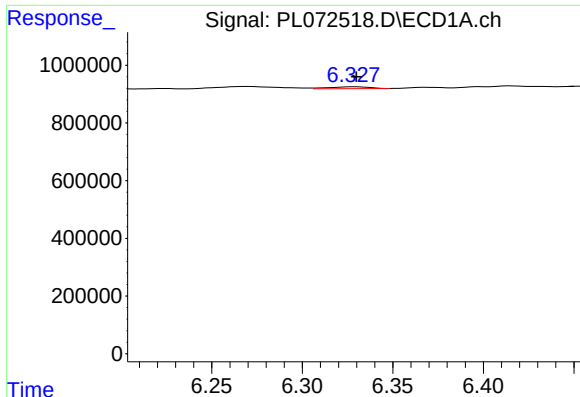
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#6 beta-BHC

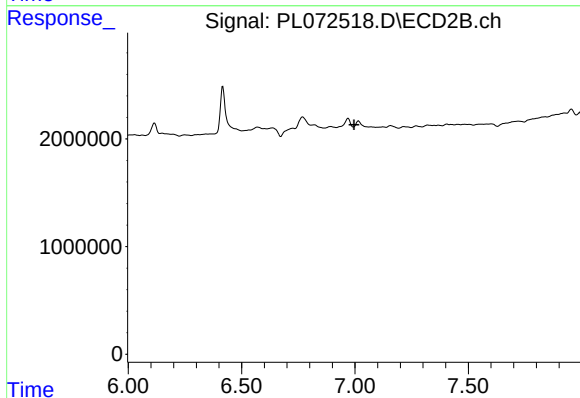
R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 161091
Conc: 0.16 ng/ml



#7 delta-BHC

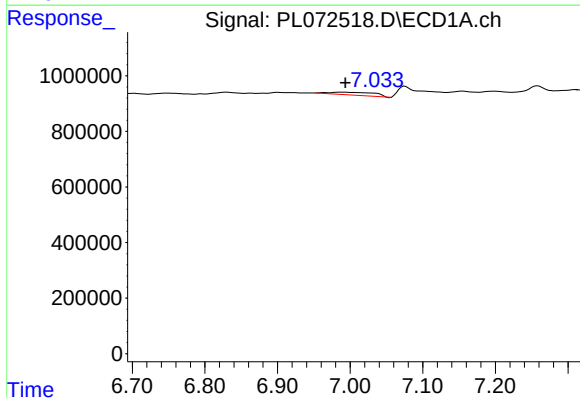
R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 103977
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



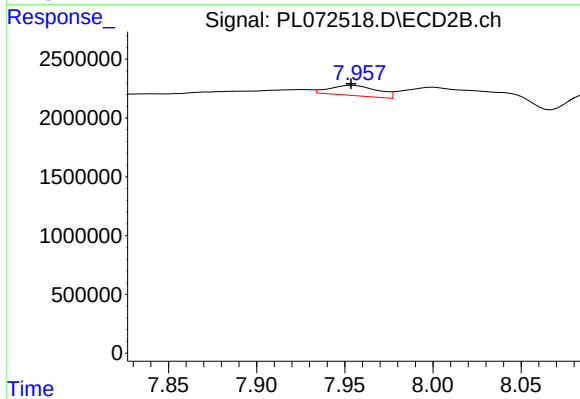
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: -124214
Conc: N.D.



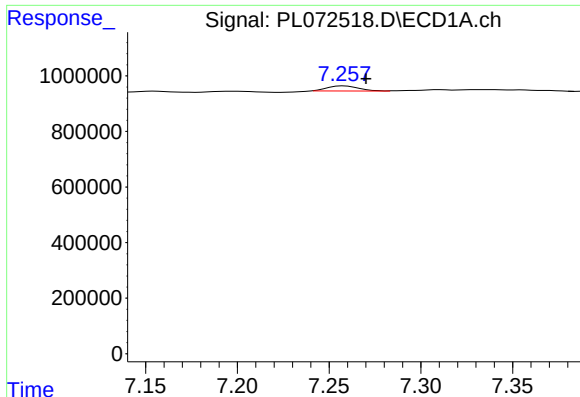
#8 Heptachlor epoxide

R.T.: 6.991 min
Delta R.T.: -0.003 min
Response: 412481
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

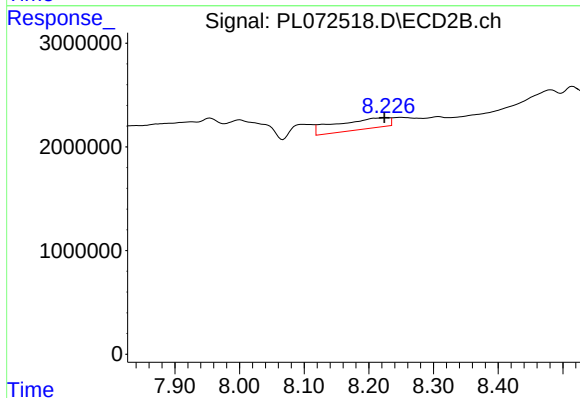
R.T.: 7.955 min
Delta R.T.: 0.001 min
Response: 1629002
Conc: 0.84 ng/ml



#10 gamma-Chlordane

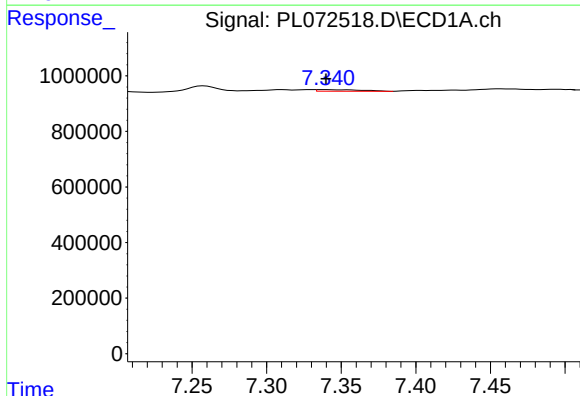
R.T.: 7.258 min
Delta R.T.: -0.012 min
Response: 215263
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



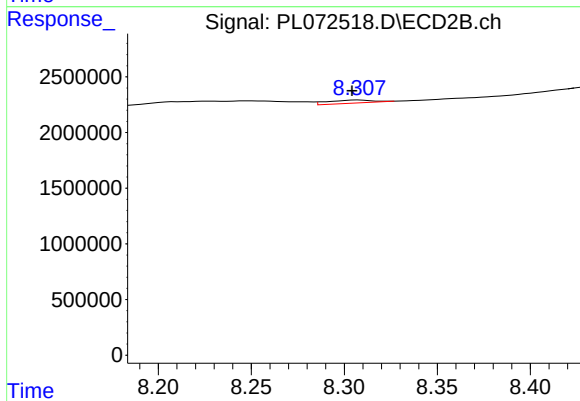
#10 gamma-Chlordane

R.T.: 8.227 min
Delta R.T.: 0.004 min
Response: 5962961
Conc: 3.08 ng/ml



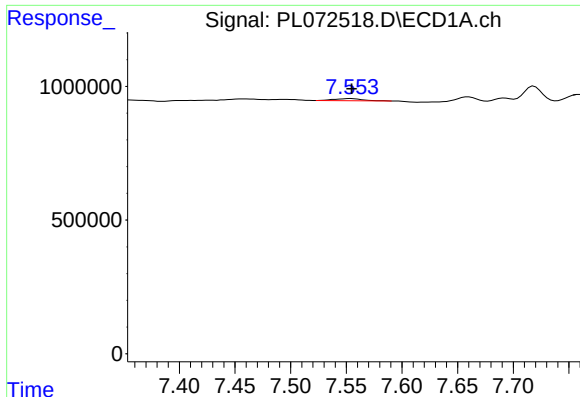
#11 alpha-Chlordane

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 116405
Conc: 0.18 ng/ml



#11 alpha-Chlordane

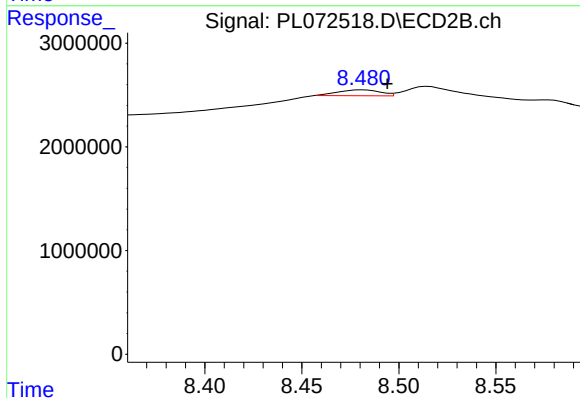
R.T.: 8.308 min
Delta R.T.: 0.004 min
Response: 471377
Conc: 0.25 ng/ml



#12 4,4'-DDE

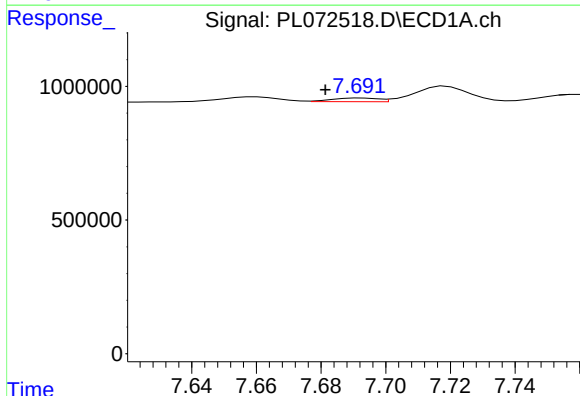
R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 131816
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



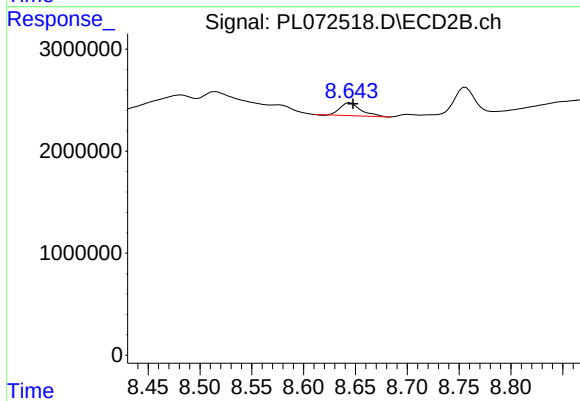
#12 4,4'-DDE

R.T.: 8.482 min
Delta R.T.: -0.012 min
Response: 862142
Conc: 0.46 ng/ml



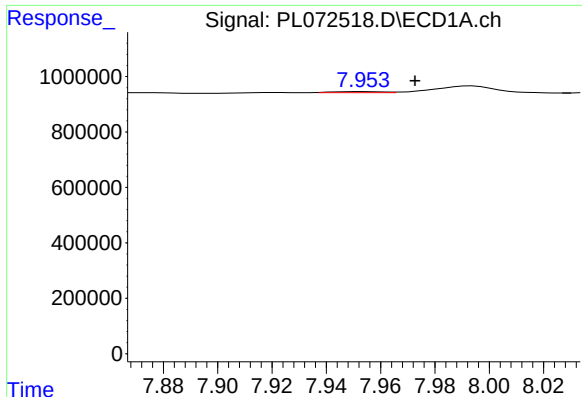
#13 Dieldrin

R.T.: 7.692 min
Delta R.T.: 0.011 min
Response: 137137
Conc: 0.22 ng/ml



#13 Dieldrin

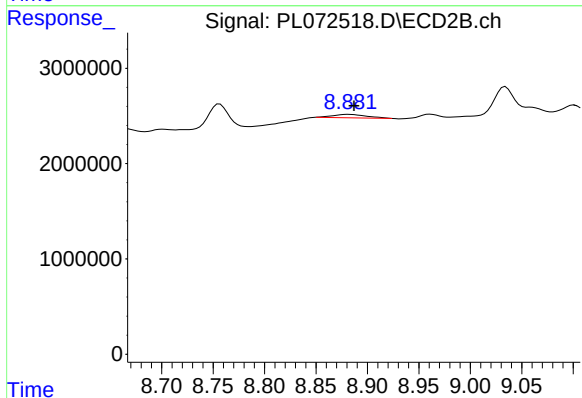
R.T.: 8.645 min
Delta R.T.: -0.003 min
Response: 1729244
Conc: 0.93 ng/ml



#14 Endrin

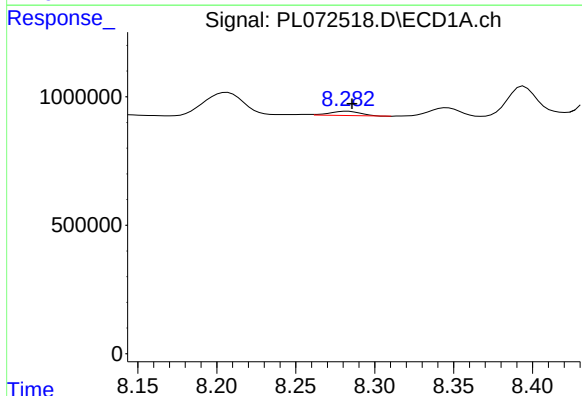
R.T.: 7.954 min
Delta R.T.: -0.019 min
Response: 46751
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



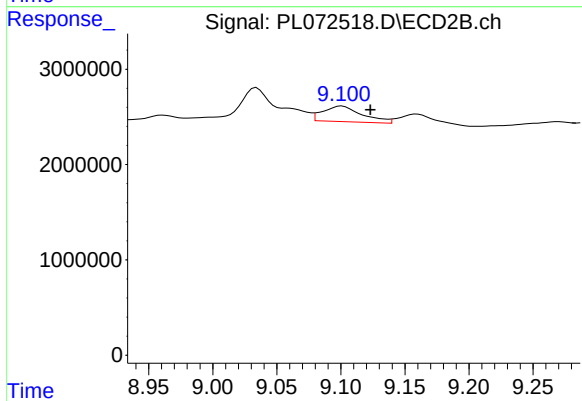
#14 Endrin

R.T.: 8.882 min
Delta R.T.: -0.005 min
Response: 788670
Conc: 0.50 ng/ml



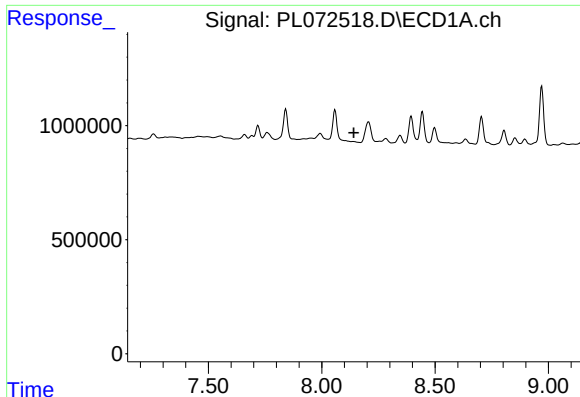
#15 Endosulfan II

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 226004
Conc: 0.37 ng/ml



#15 Endosulfan II

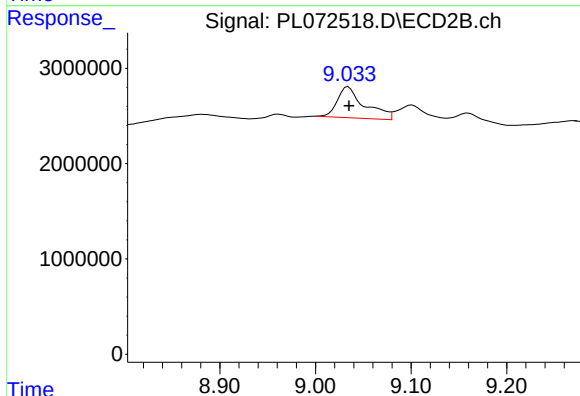
R.T.: 9.101 min
Delta R.T.: -0.022 min
Response: 3512275
Conc: 2.09 ng/ml



#16 4,4'-DDD

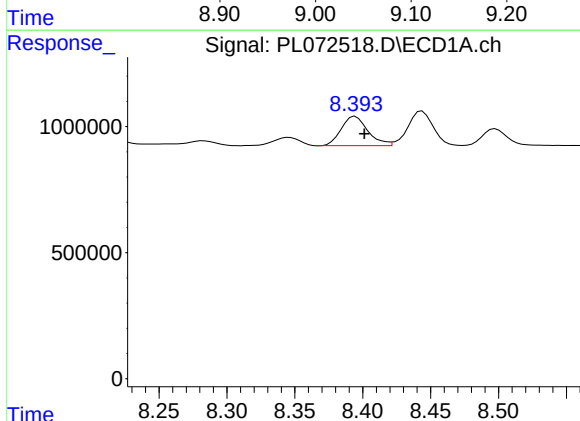
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



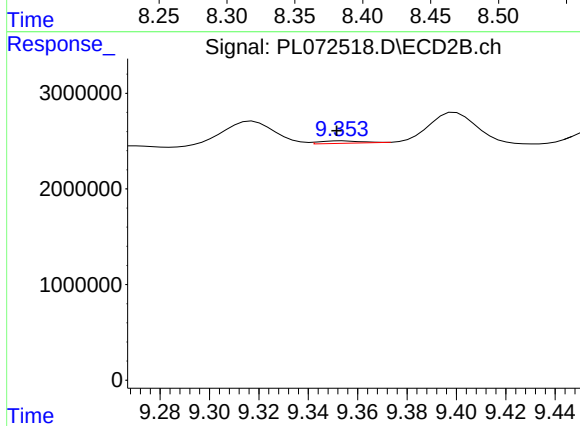
#16 4,4'-DDD

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 6442370
Conc: 4.66 ng/ml



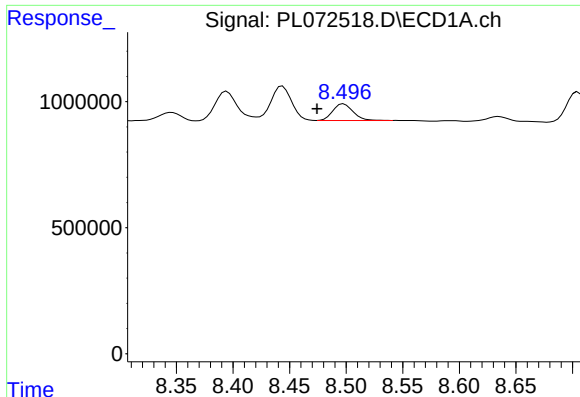
#17 4,4'-DDT

R.T.: 8.395 min
Delta R.T.: -0.007 min
Response: 1585457
Conc: 2.95 ng/ml



#17 4,4'-DDT

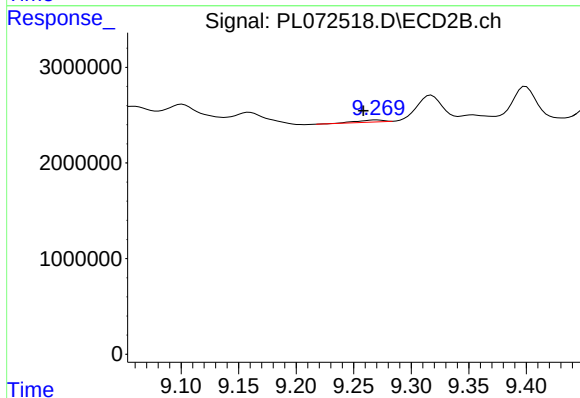
R.T.: 9.354 min
Delta R.T.: 0.002 min
Response: 298641
Conc: 0.20 ng/ml



#18 Endrin aldehyde

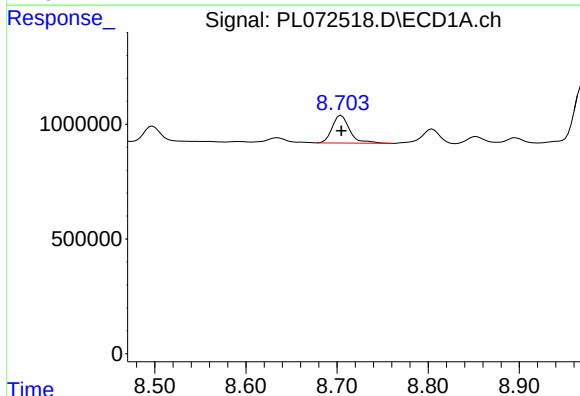
R.T.: 8.498 min
Delta R.T.: 0.024 min
Response: 834233
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



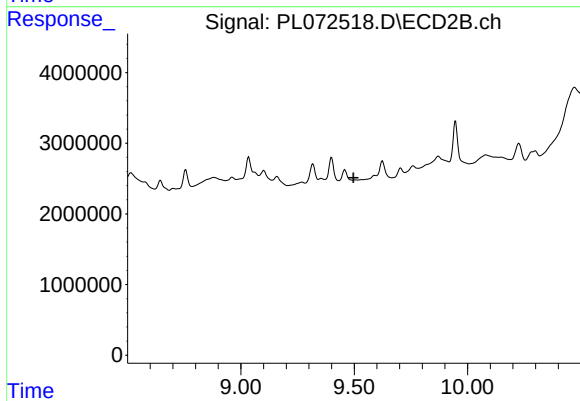
#18 Endrin aldehyde

R.T.: 9.270 min
Delta R.T.: 0.012 min
Response: 330885
Conc: 0.29 ng/ml



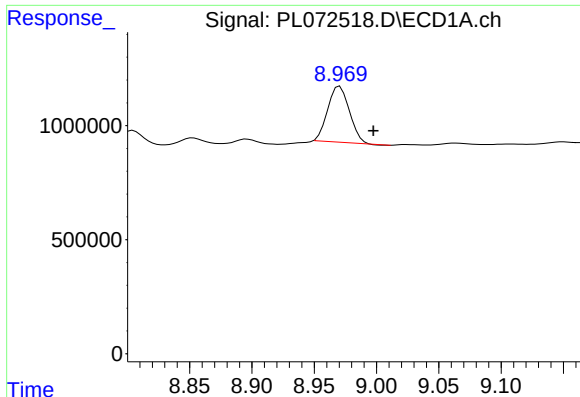
#19 Endosulfan Sulfate

R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 1601025
Conc: 2.69 ng/ml



#19 Endosulfan Sulfate

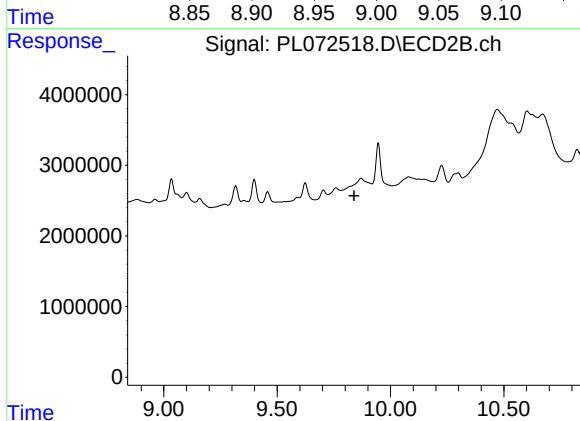
R.T.: 0.000 min
Exp R.T.: 9.497 min
Response: 0
Conc: N.D.



#20 Methoxychlor

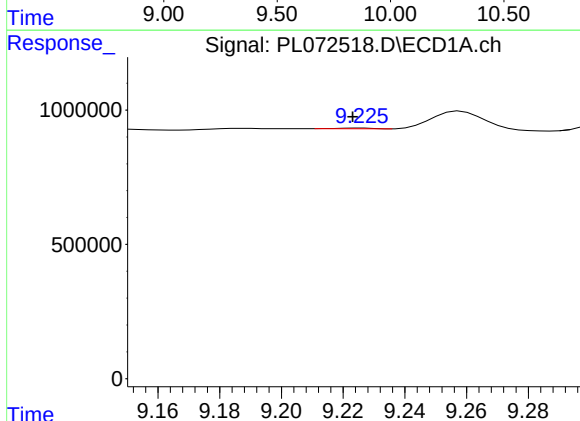
R.T.: 8.970 min
Delta R.T.: -0.027 min
Response: 2957198
Conc: 8.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



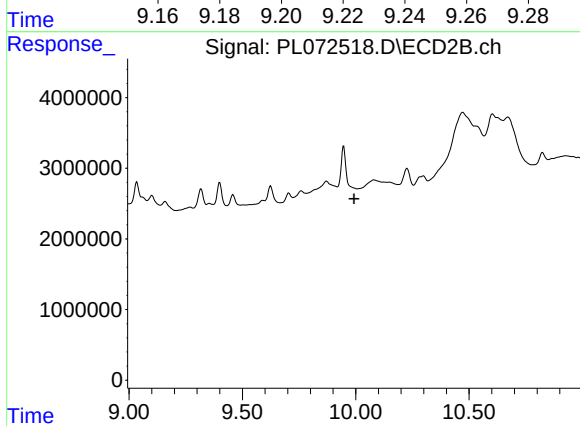
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



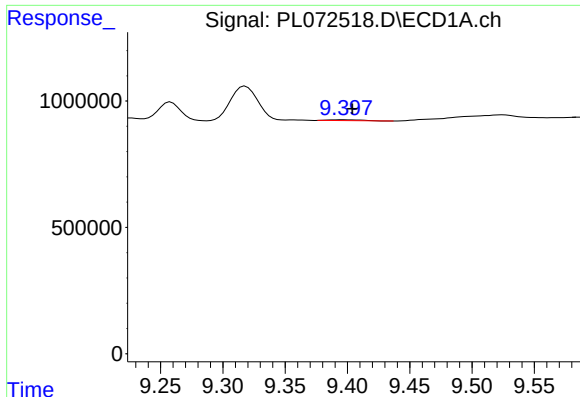
#21 Endrin ketone

R.T.: 9.226 min
Delta R.T.: 0.002 min
Response: 17594
Conc: 0.03 ng/ml



#21 Endrin ketone

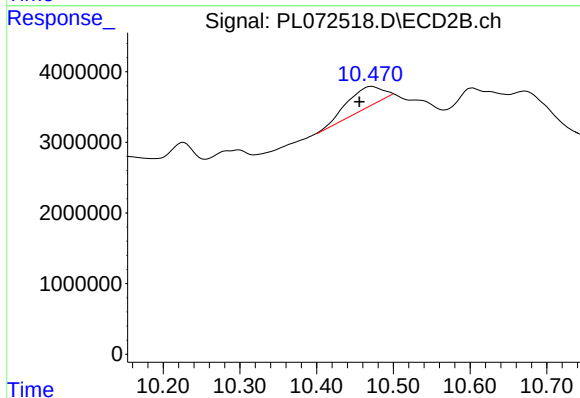
R.T.: 0.000 min
Exp R.T. : 9.993 min
Response: 0
Conc: N.D.



#22 Mirex

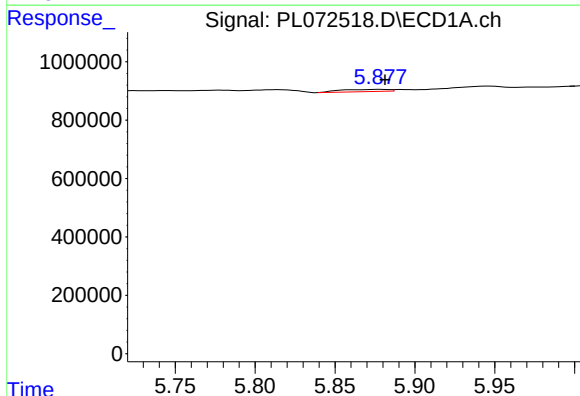
R.T.: 9.397 min
Delta R.T.: -0.007 min
Response: 62884
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



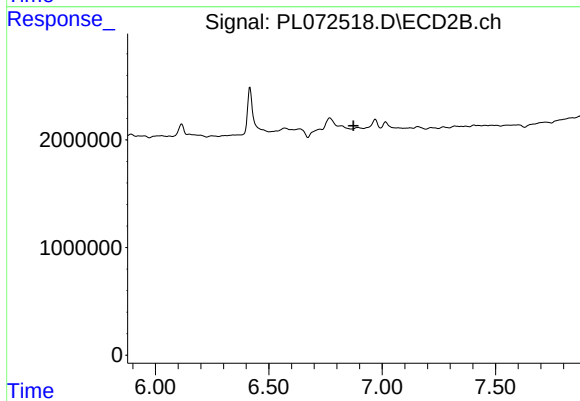
#22 Mirex

R.T.: 10.472 min
Delta R.T.: 0.016 min
Response: 10114111
Conc: 8.62 ng/ml



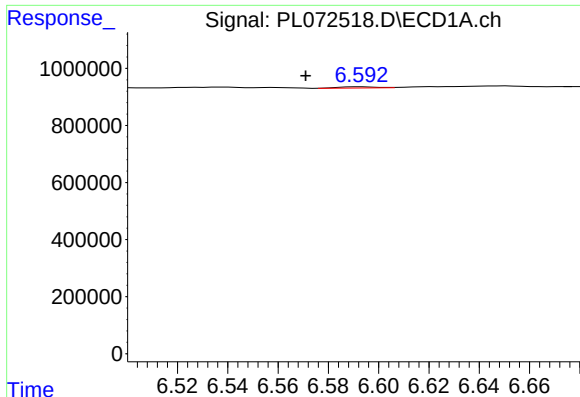
#23 Chlordane-1

R.T.: 5.878 min
Delta R.T.: -0.003 min
Response: 155582
Conc: 8.38 ng/ml



#23 Chlordane-1

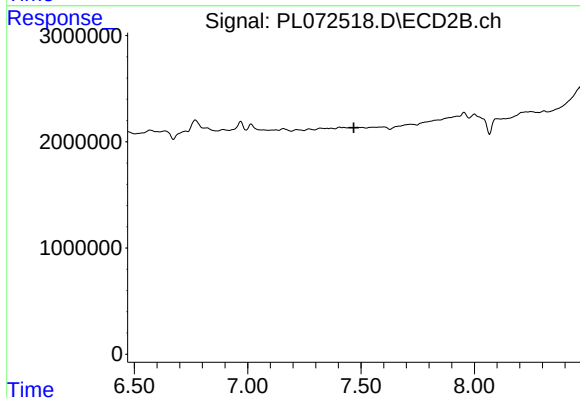
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

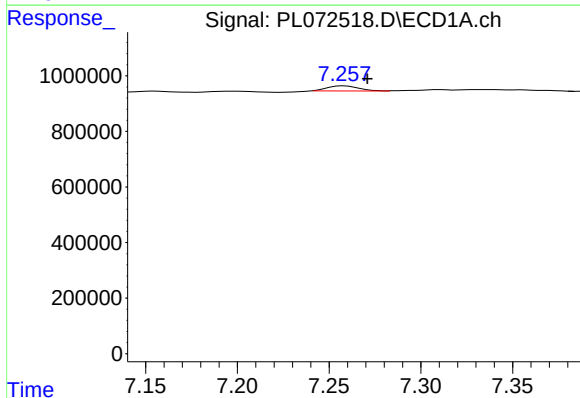
R.T.: 6.593 min
Delta R.T.: 0.022 min
Response: 44329
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



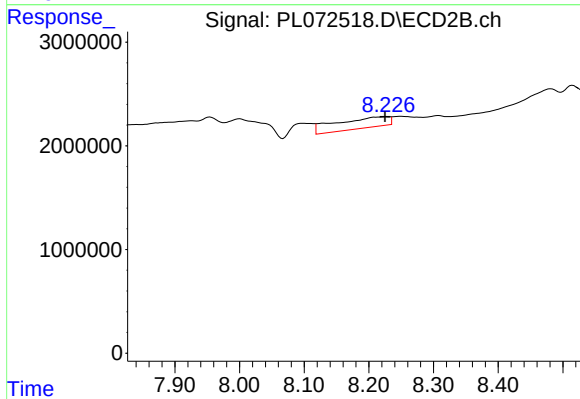
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



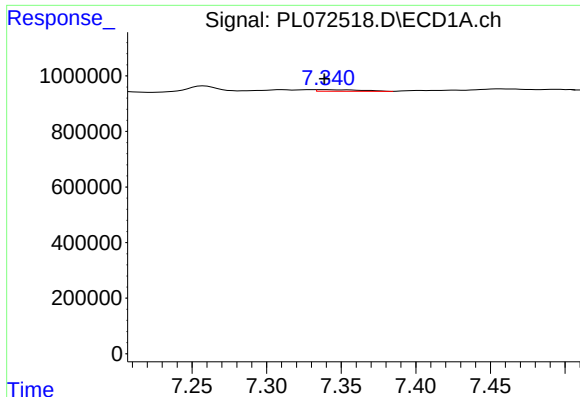
#25 Chlordane-3

R.T.: 7.258 min
Delta R.T.: -0.013 min
Response: 215263
Conc: 3.19 ng/ml



#25 Chlordane-3

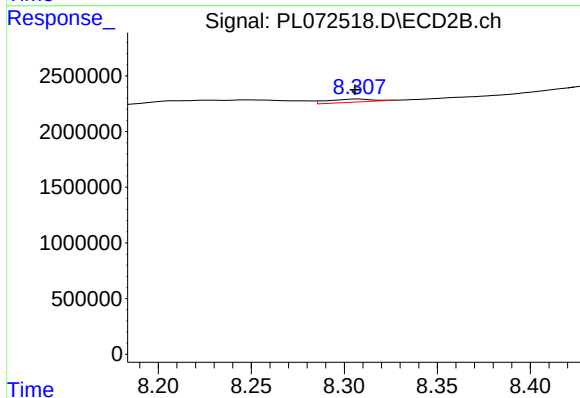
R.T.: 8.227 min
Delta R.T.: 0.003 min
Response: 5962961
Conc: 19.95 ng/ml



#26 Chlordane-4

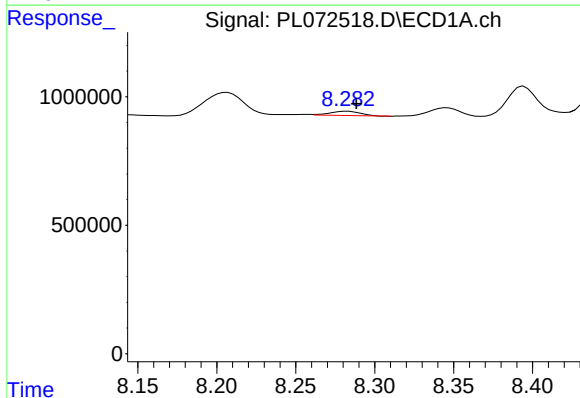
R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 116405
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



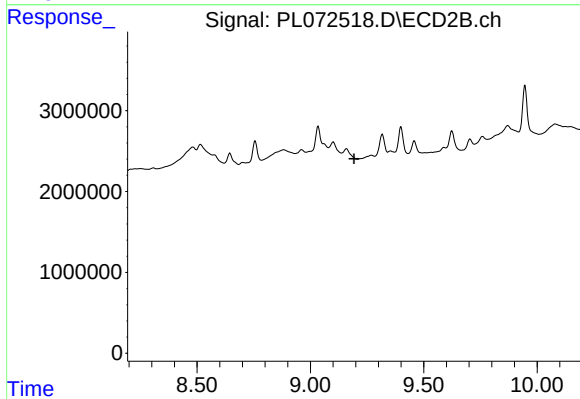
#26 Chlordane-4

R.T.: 8.308 min
Delta R.T.: 0.002 min
Response: 471377
Conc: 1.32 ng/ml



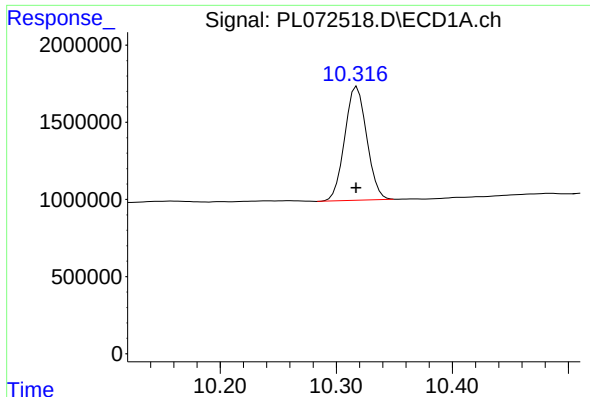
#27 Chlordane-5

R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 226004
Conc: 8.81 ng/ml



#27 Chlordane-5

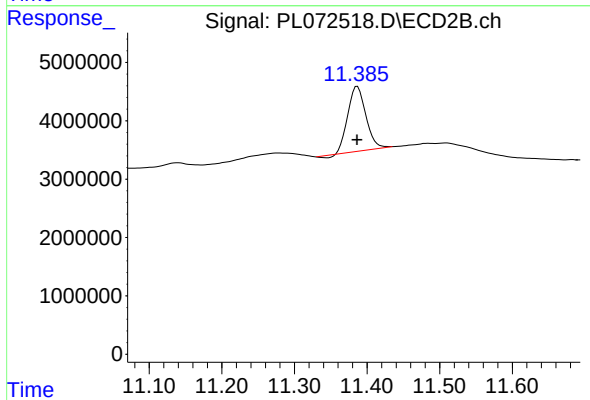
R.T.: 0.000 min
Exp R.T.: 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 9705554
Conc: 12.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.000 min
Response: 18866834
Conc: 11.90 ng/ml