

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 20:56
 Operator : AR\AJ
 Sample : N1423-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 05:53:36 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...	4.556	5.492	10064426	36296038	20.902	21.012
2)	SA Decachlor...	10.318	11.385	13711875	29063950	18.112	18.328
Target Compounds							
2)	A alpha-BHC	5.275	0.000	282347	0	0.428	N.D. #
3)	MA gamma-BHC...	5.680	0.000	110196	0	0.175	N.D. #
5)	MB Aldrin	6.405	0.000	23467	0	0.036	N.D. #
7)	B delta-BHC	6.330	7.018f	57321	524890	0.087	0.229 #
8)	B Heptachlo...	6.976f	0.000	42816	0	0.068	N.D. #
9)	A Endosulfan I	7.400	8.370	25951	25790	0.044	0.015 #
10)	B gamma-Chl...	7.264	8.221	27277	418397	0.043	0.216 #
11)	B alpha-Chl...	7.344	8.288f	26875	27116	0.042	0.014 #
12)	B 4,4'-DDE	7.554	8.493	186241	386243	0.306	0.207 #
13)	MA Dieldrin	7.691	0.000	46856	0	0.074	N.D. #
14)	MA Endrin	8.002f	8.915f	103764	13484	0.177	0.009 #
15)	B Endosulfa...	0.000	9.107f	0	265642	N.D.	0.158 #
17)	MA 4,4'-DDT	8.401	9.354	179950	409901	0.334	0.268
18)	B Endrin al...	0.000	9.281f	0	181559	N.D.	0.161 #
19)	B Endosulfa...	8.708	9.502	20729	66051	0.035	0.044 #
20)	A Methoxychlor	9.023f	0.000	50565	0	0.144	N.D. #
22)	Mirex	9.413	0.000	18793	0	0.032	N.D. #
23)	Chlordane-1	5.873	0.000	8712	0	0.469	N.D. #
25)	Chlordane-3	7.264	8.221	27277	418397	0.405	1.400 #
26)	Chlordane-4	7.344	8.322f	26875	112113	0.366	0.314
27)	Chlordane-5	0.000	9.188	0	15304	N.D.	0.250 #

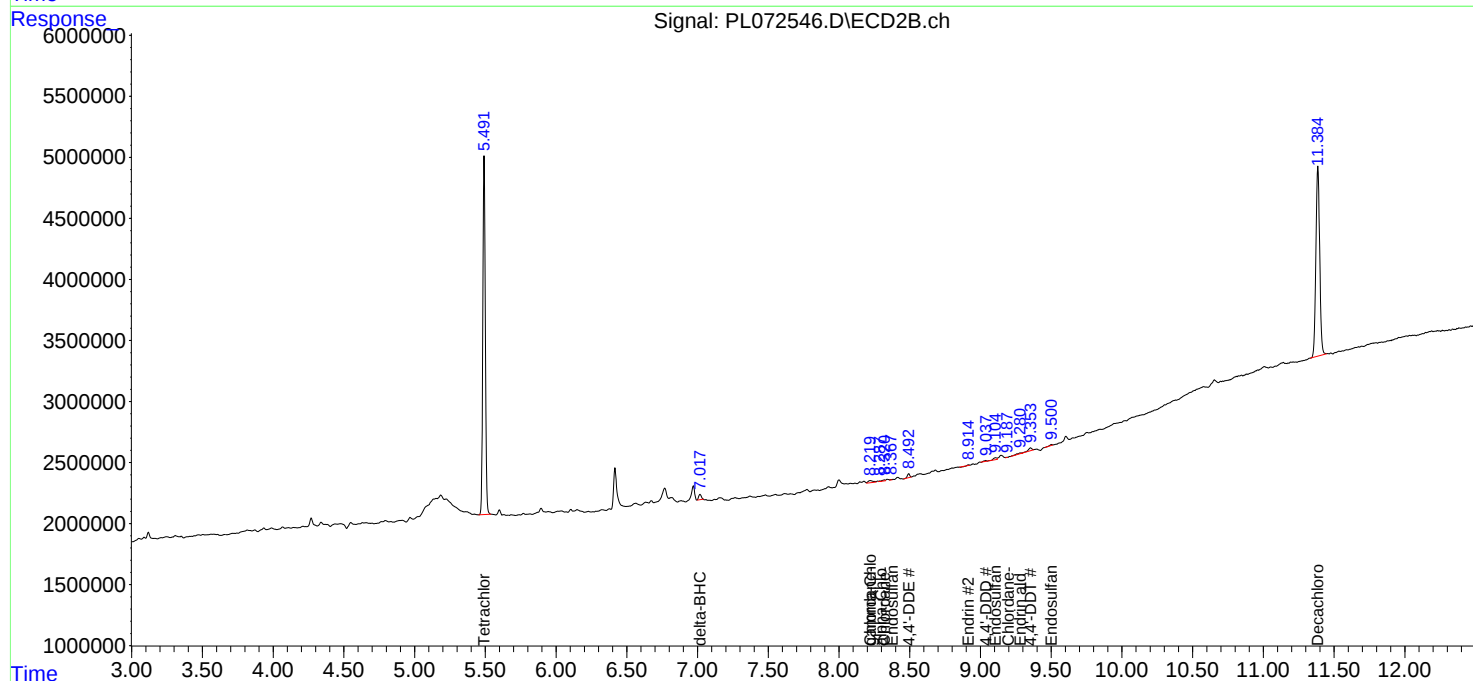
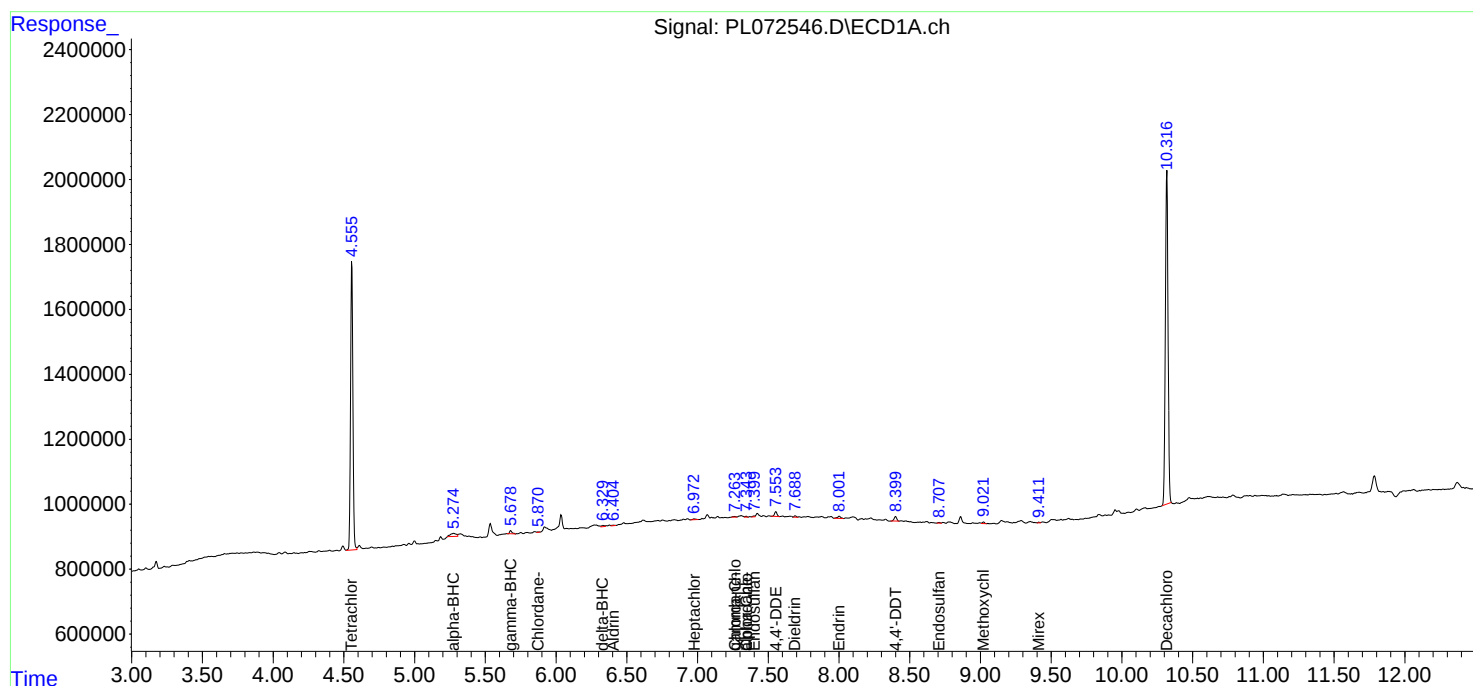
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

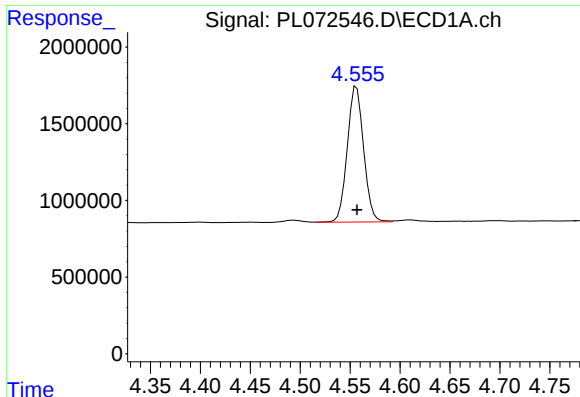
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 20:56
Operator : AR\AJ
Sample : N1423-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 05:53:36 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

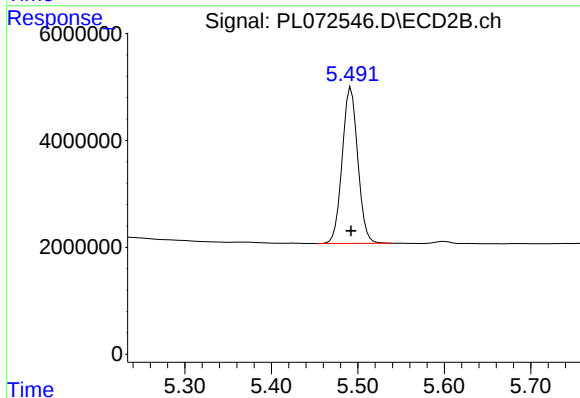




#1 Tetrachloro-m-xylene

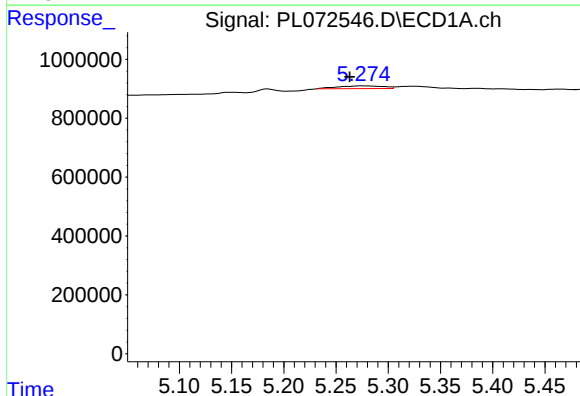
R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 10064426
Conc: 20.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



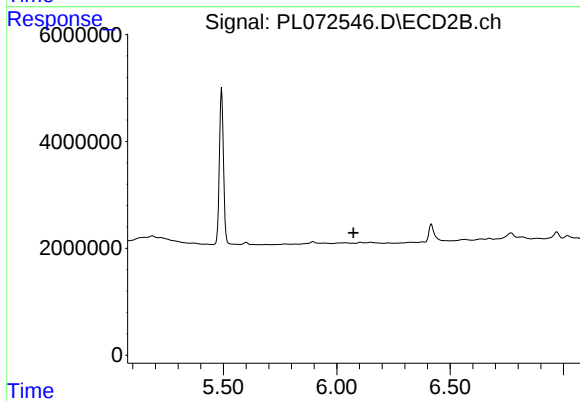
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 36296038
Conc: 21.01 ng/ml



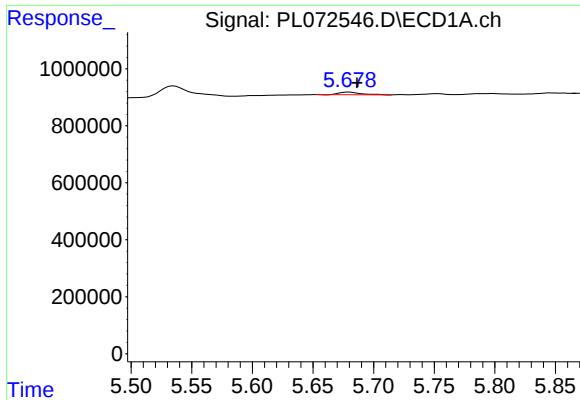
#2 alpha-BHC

R.T.: 5.275 min
Delta R.T.: 0.012 min
Response: 282347
Conc: 0.43 ng/ml



#2 alpha-BHC

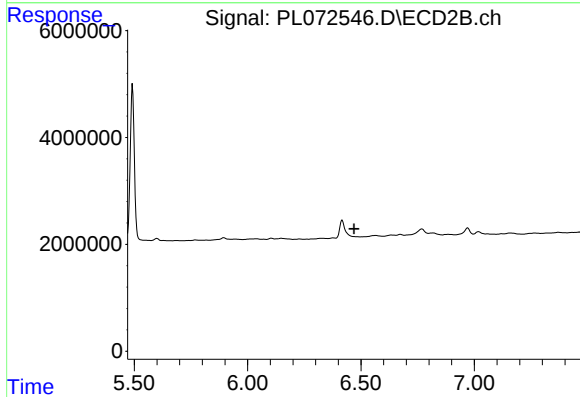
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

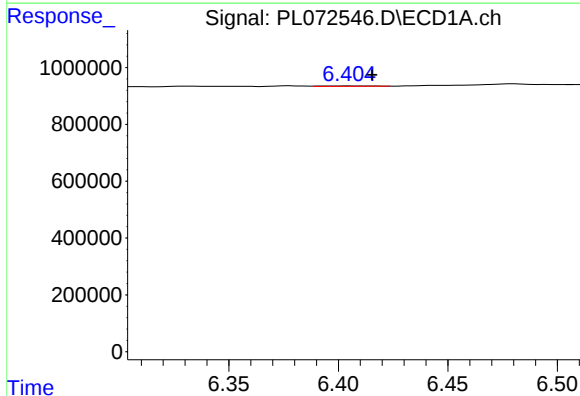
R.T.: 5.680 min
Delta R.T.: -0.007 min
Response: 110196
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



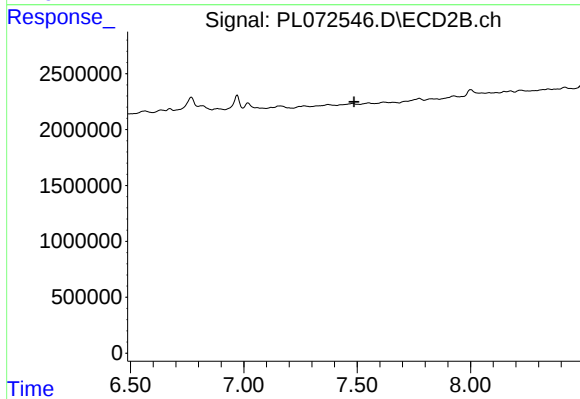
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



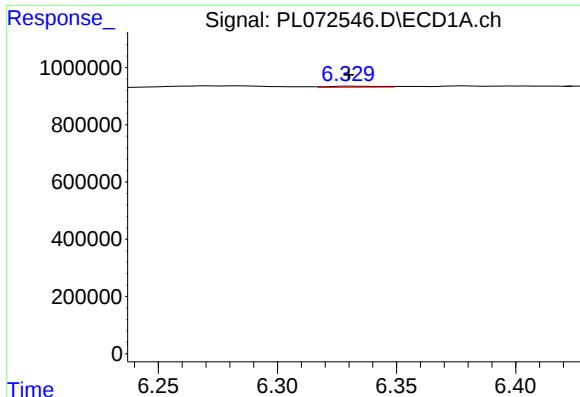
#5 Aldrin

R.T.: 6.405 min
Delta R.T.: -0.011 min
Response: 23467
Conc: 0.04 ng/ml



#5 Aldrin

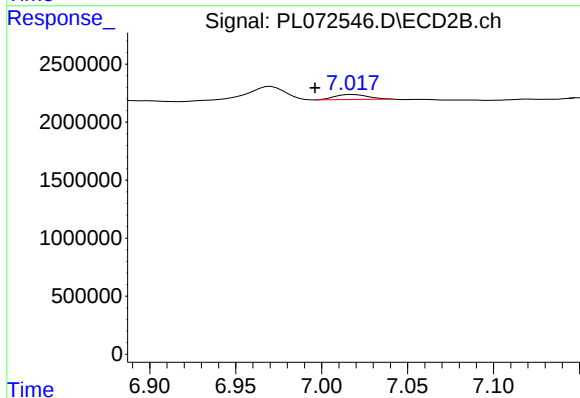
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

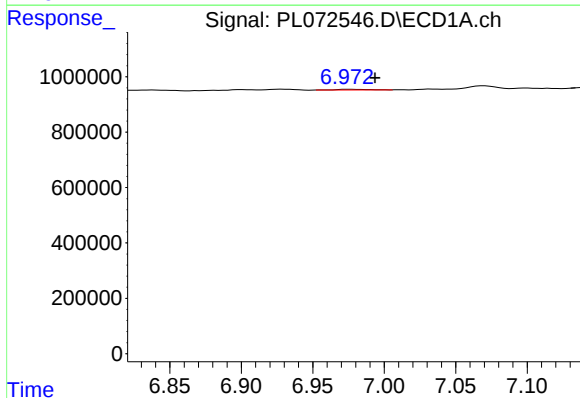
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 57321
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



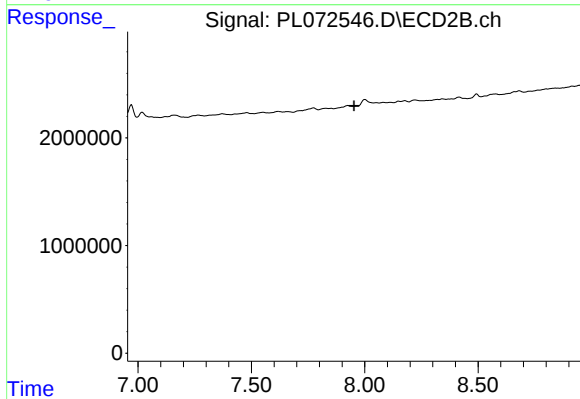
#7 delta-BHC

R.T.: 7.018 min
Delta R.T.: 0.022 min
Response: 524890
Conc: 0.23 ng/ml



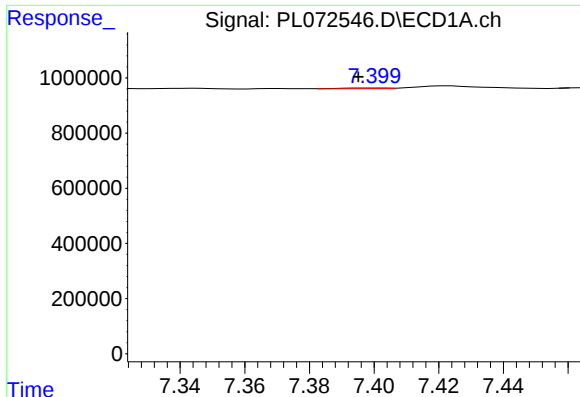
#8 Heptachlor epoxide

R.T.: 6.976 min
Delta R.T.: -0.018 min
Response: 42816
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

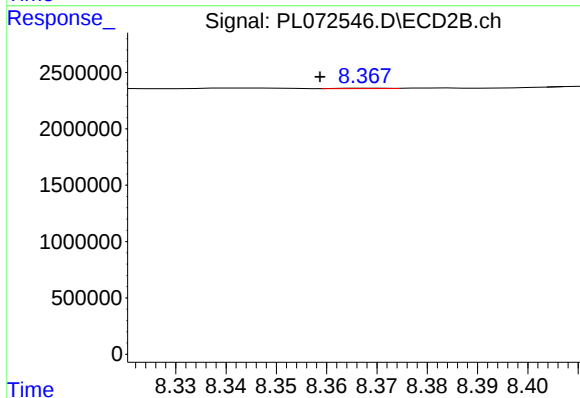
R.T.: 0.000 min
Exp R.T.: 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

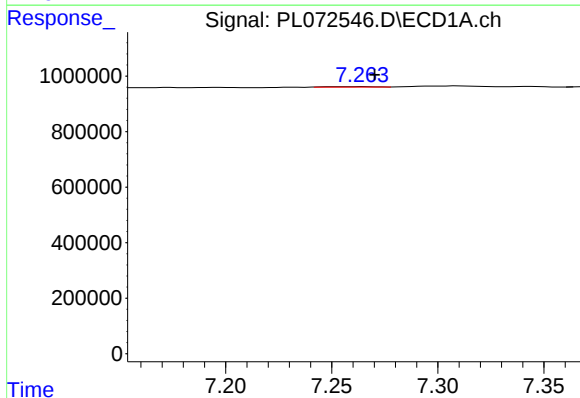
R.T.: 7.400 min
Delta R.T.: 0.005 min
Response: 25951
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



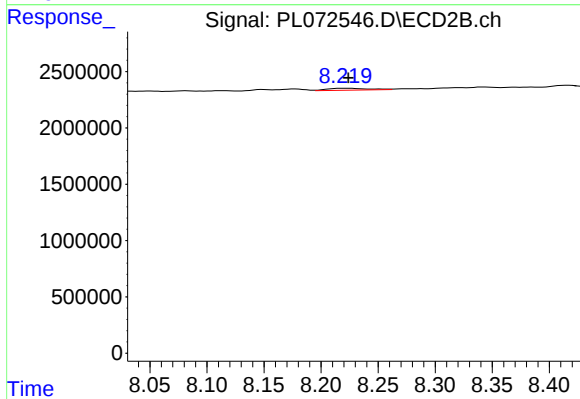
#9 Endosulfan I

R.T.: 8.370 min
Delta R.T.: 0.011 min
Response: 25790
Conc: 0.01 ng/ml



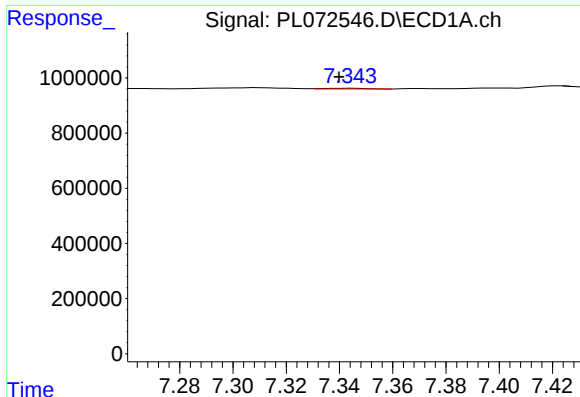
#10 gamma-Chlordane

R.T.: 7.264 min
Delta R.T.: -0.006 min
Response: 27277
Conc: 0.04 ng/ml



#10 gamma-Chlordane

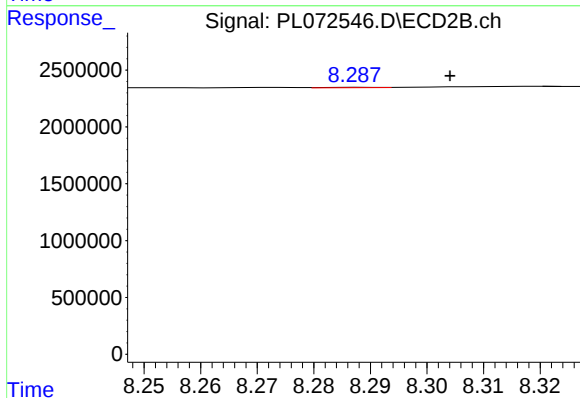
R.T.: 8.221 min
Delta R.T.: -0.003 min
Response: 418397
Conc: 0.22 ng/ml



#11 alpha-Chlordane

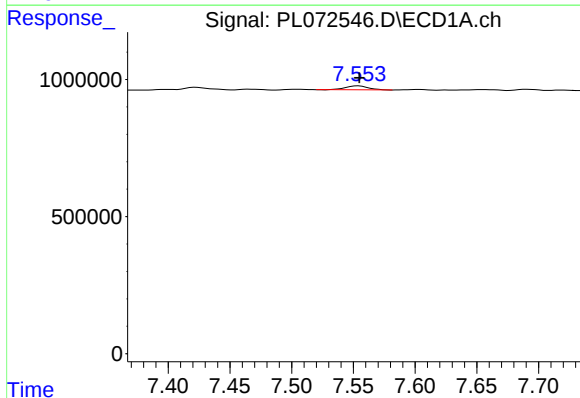
R.T.: 7.344 min
Delta R.T.: 0.004 min
Response: 26875
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



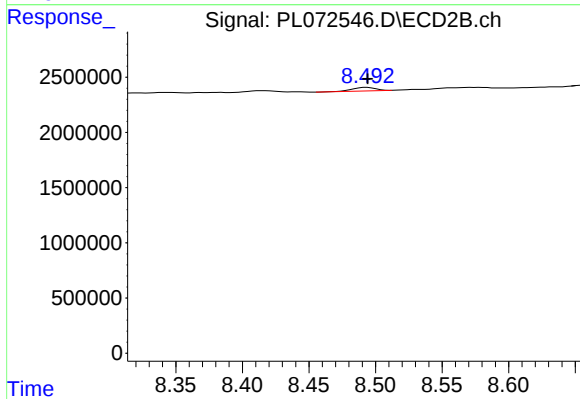
#11 alpha-Chlordane

R.T.: 8.288 min
Delta R.T.: -0.016 min
Response: 27116
Conc: 0.01 ng/ml



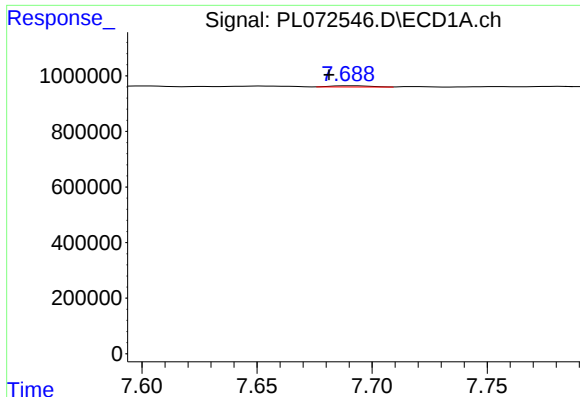
#12 4,4'-DDE

R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 186241
Conc: 0.31 ng/ml



#12 4,4'-DDE

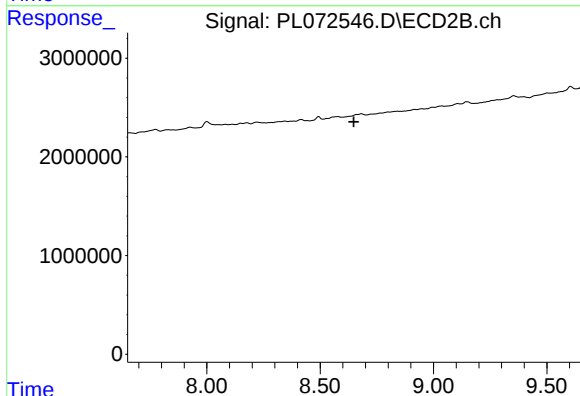
R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 386243
Conc: 0.21 ng/ml



#13 Dieldrin

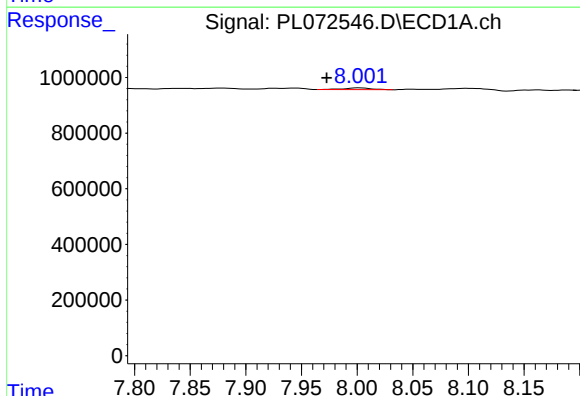
R.T.: 7.691 min
Delta R.T.: 0.009 min
Response: 46856
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



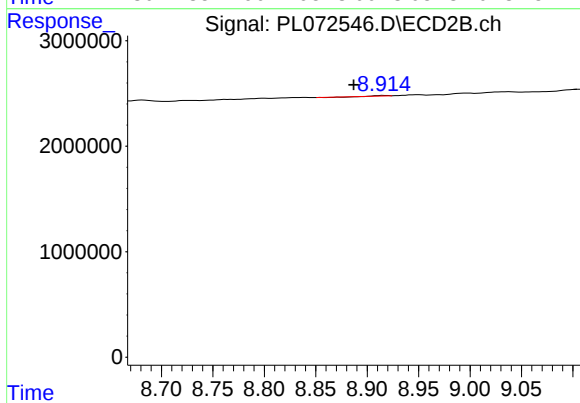
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



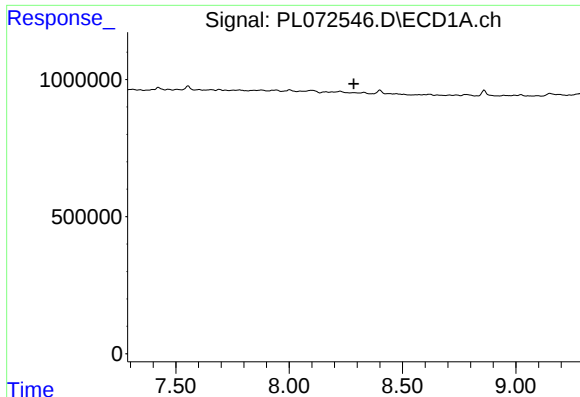
#14 Endrin

R.T.: 8.002 min
Delta R.T.: 0.030 min
Response: 103764
Conc: 0.18 ng/ml



#14 Endrin

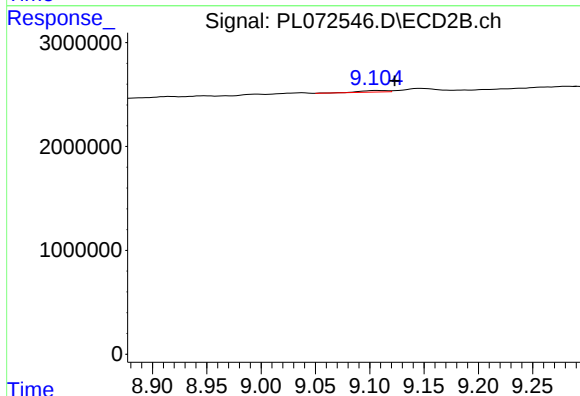
R.T.: 8.915 min
Delta R.T.: 0.028 min
Response: 13484
Conc: 0.01 ng/ml



#15 Endosulfan II

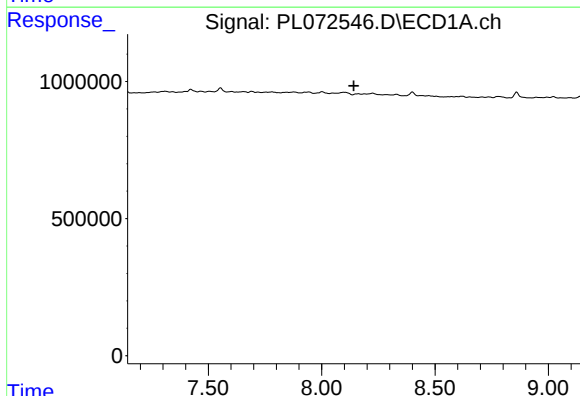
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



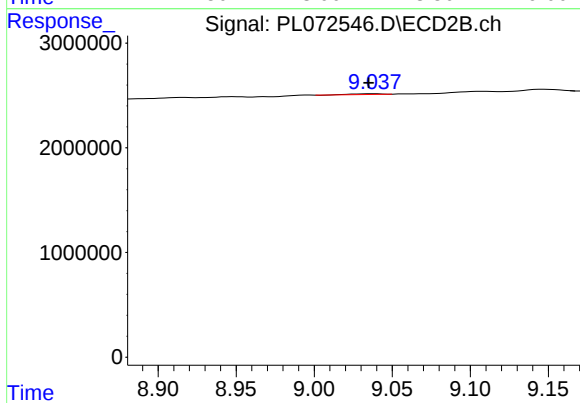
#15 Endosulfan II

R.T.: 9.107 min
Delta R.T.: -0.016 min
Response: 265642
Conc: 0.16 ng/ml



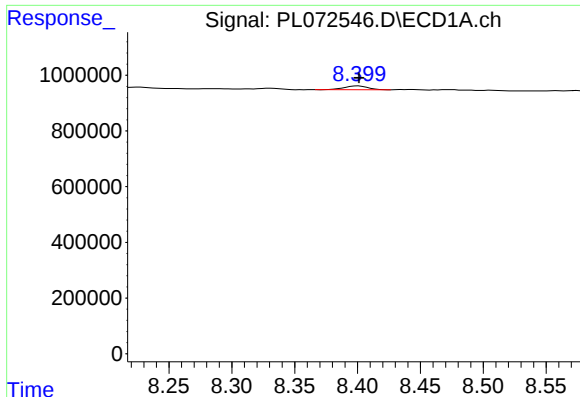
#16 4,4'-DDD

R.T.: 8.163 min
Delta R.T.: 0.022 min
Response: -46228
Conc: N.D.



#16 4,4'-DDD

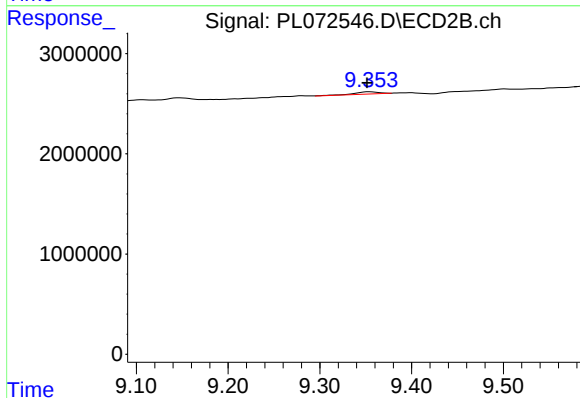
R.T.: 9.039 min
Delta R.T.: 0.004 min
Response: 86666
Conc: 0.06 ng/ml



#17 4,4'-DDT

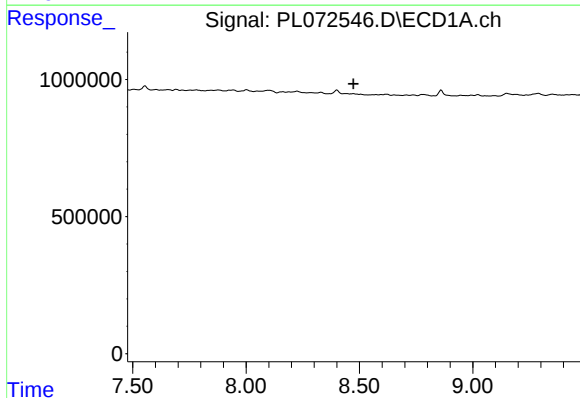
R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 179950
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



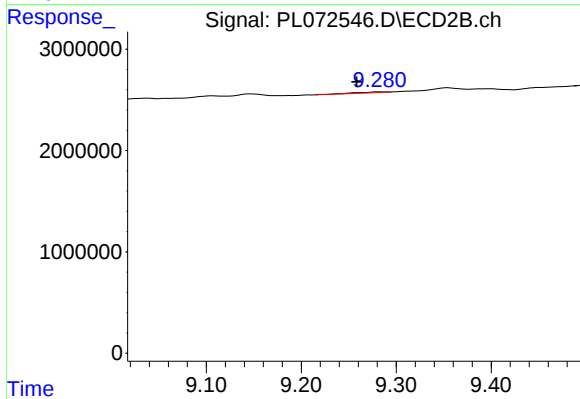
#17 4,4'-DDT

R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 409901
Conc: 0.27 ng/ml



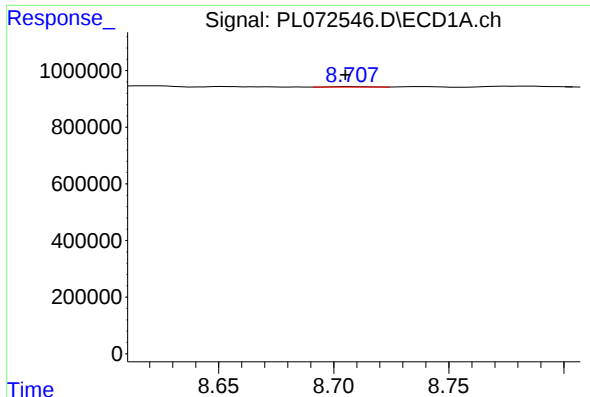
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

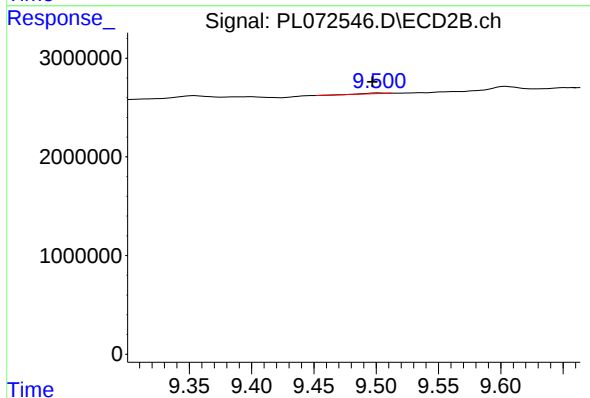
R.T.: 9.281 min
Delta R.T.: 0.023 min
Response: 181559
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

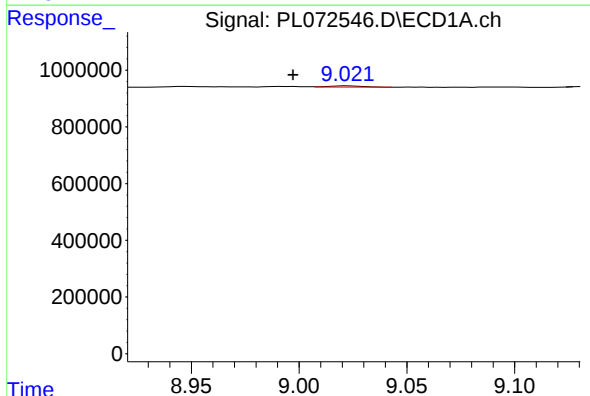
R.T.: 8.708 min
Delta R.T.: 0.003 min
Response: 20729
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



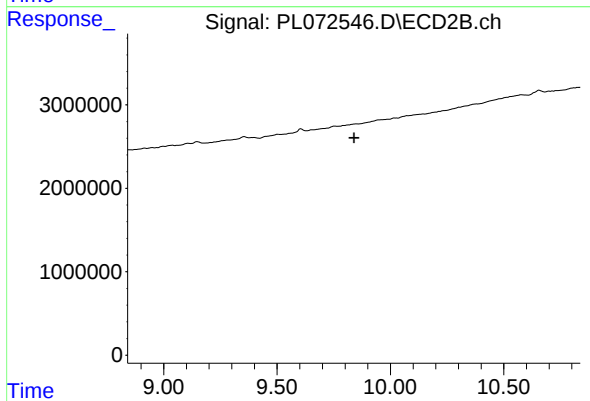
#19 Endosulfan Sulfate

R.T.: 9.502 min
Delta R.T.: 0.005 min
Response: 66051
Conc: 0.04 ng/ml



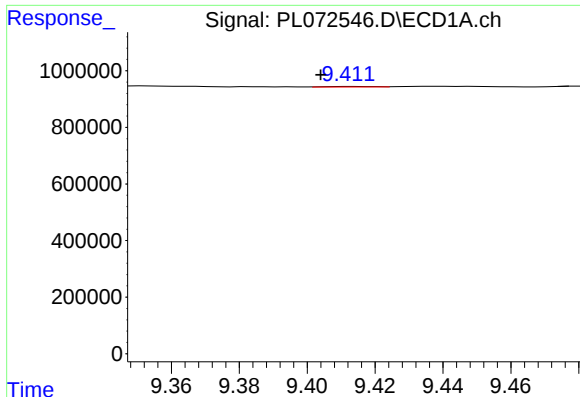
#20 Methoxychlor

R.T.: 9.023 min
Delta R.T.: 0.026 min
Response: 50565
Conc: 0.14 ng/ml



#20 Methoxychlor

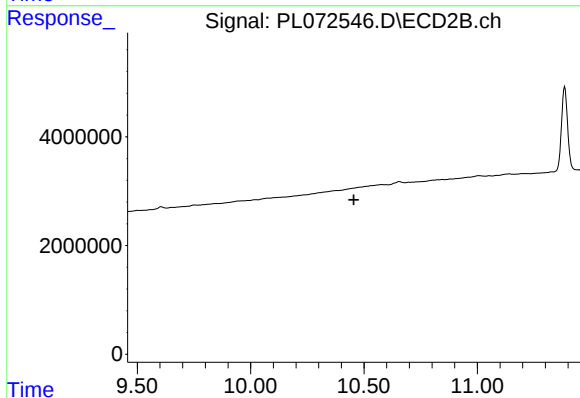
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#22 Mirex

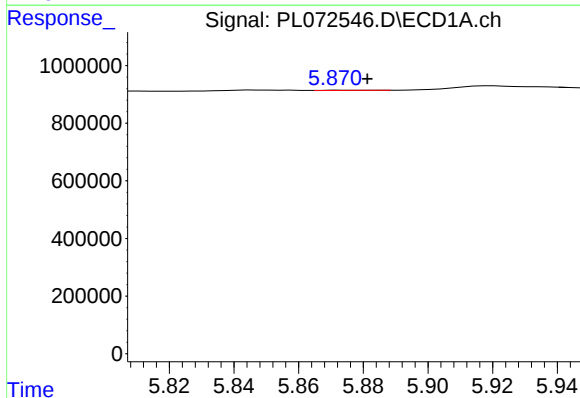
R.T.: 9.413 min
Delta R.T.: 0.009 min
Response: 18793
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



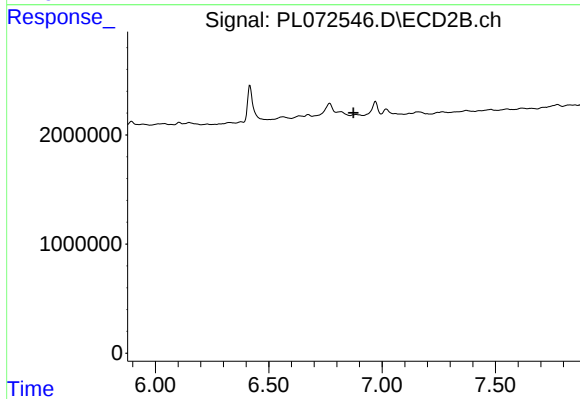
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.456 min
Response: 0
Conc: N.D.



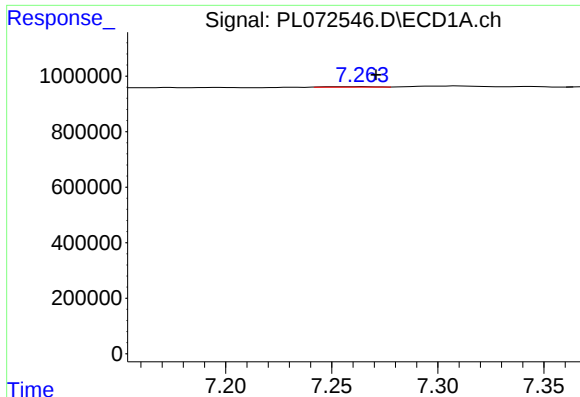
#23 Chlordane-1

R.T.: 5.873 min
Delta R.T.: -0.008 min
Response: 8712
Conc: 0.47 ng/ml



#23 Chlordane-1

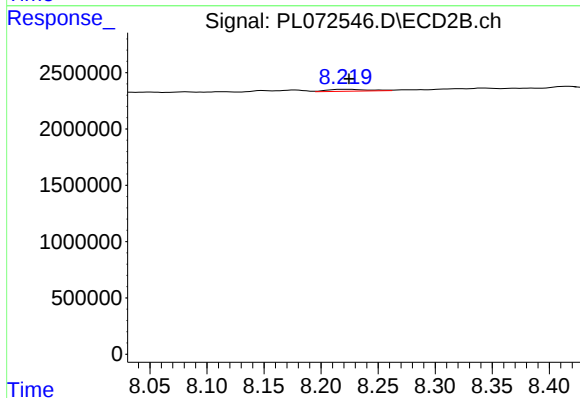
R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#25 Chlordane-3

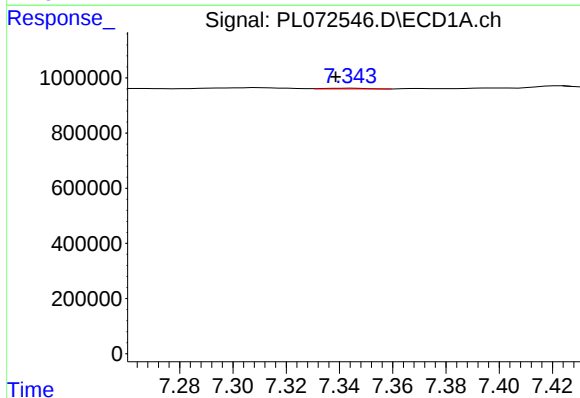
R.T.: 7.264 min
Delta R.T.: -0.007 min
Response: 27277
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



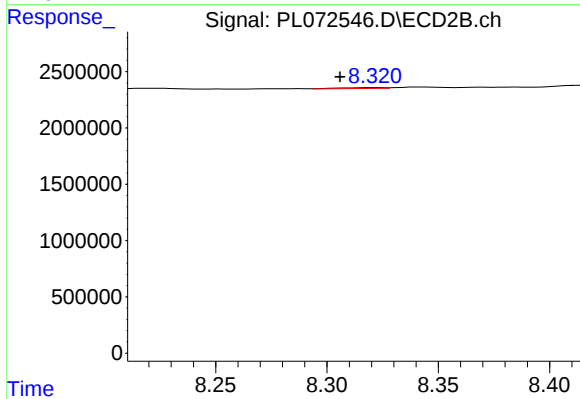
#25 Chlordane-3

R.T.: 8.221 min
Delta R.T.: -0.004 min
Response: 418397
Conc: 1.40 ng/ml



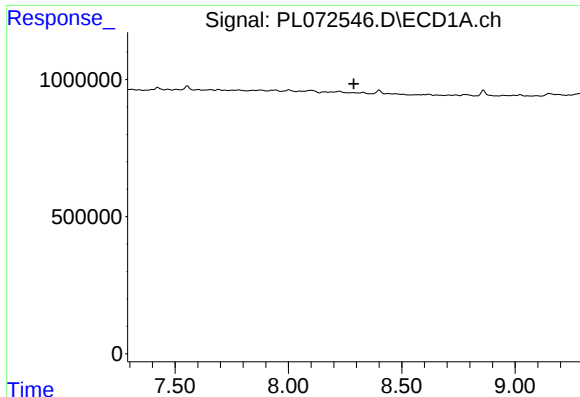
#26 Chlordane-4

R.T.: 7.344 min
Delta R.T.: 0.006 min
Response: 26875
Conc: 0.37 ng/ml



#26 Chlordane-4

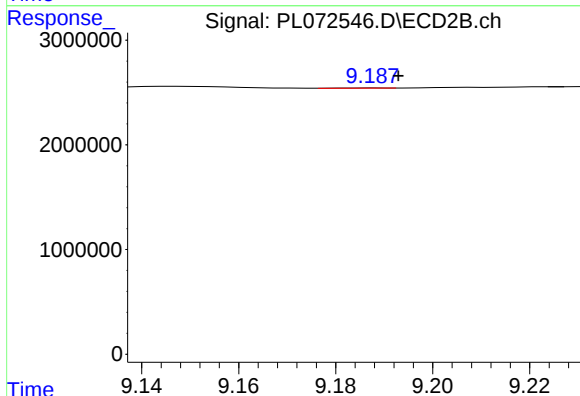
R.T.: 8.322 min
Delta R.T.: 0.016 min
Response: 112113
Conc: 0.31 ng/ml



#27 Chlordane-5

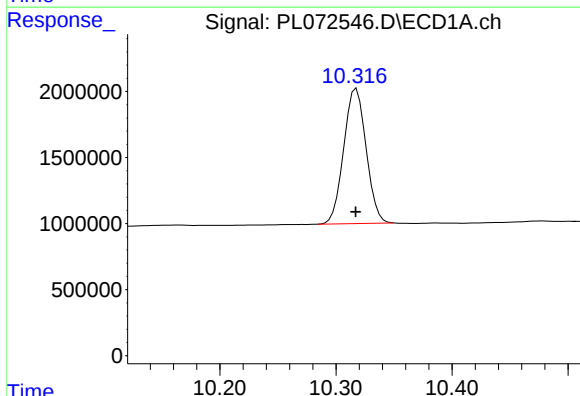
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



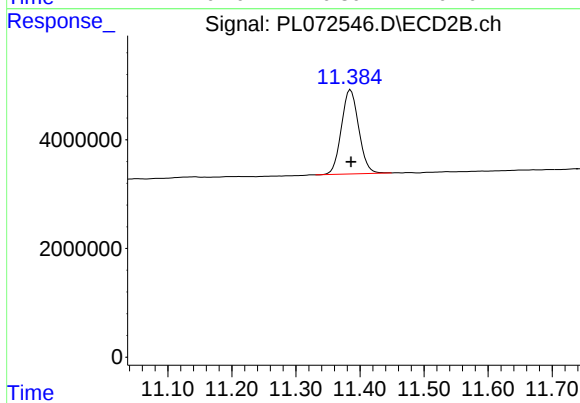
#27 Chlordane-5

R.T.: 9.188 min
Delta R.T.: -0.005 min
Response: 15304
Conc: 0.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 13711875
Conc: 18.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: 0.000 min
Response: 29063950
Conc: 18.33 ng/ml