

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 11:53
 Operator : AR\AJ
 Sample : N1401-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 15:50:26 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	6725634	22993569	13.968	13.311
2)	SA Decachlor...	10.318	11.386	7590156	15066660	10.026	9.501
Target Compounds							
2)	A alpha-BHC	5.278	0.000	334306	0	0.507	N.D. #
3)	MA gamma-BHC...	5.705f	0.000	4992	0	0.008	N.D. #
4)	MA Heptachlor	6.094	0.000	33774	0	0.046	N.D. #
5)	MB Aldrin	6.412	0.000	27268	0	0.042	N.D. #
6)	B beta-BHC	6.094f	6.719	33774	479950	0.136	0.471 #
7)	B delta-BHC	6.334	7.015f	72885	737457	0.110	0.322 #
8)	B Heptachlo...	6.988	0.000	31124	0	0.049	N.D. #
9)	A Endosulfan I	7.407	8.352	49129	301440	0.084	0.172 #
10)	B gamma-Chl...	7.299f	8.228	139956	621329	0.221	0.321 #
11)	B alpha-Chl...	0.000	8.307	0	940767	N.D.	0.495 #
12)	B 4,4'-DDE	7.555	8.486	376734	573263	0.620	0.307 #
13)	MA Dieldrin	7.690	0.000	217031	0	0.344	N.D. #
14)	MA Endrin	7.956f	8.912f	38929	170844	0.066	0.108 #
15)	B Endosulfa...	0.000	9.148f	0	127012	N.D.	0.076 #
16)	A 4,4'-DDD	8.113f	9.033	22816	456853	0.047	0.330 #
17)	MA 4,4'-DDT	8.399	9.352	640145	778395	1.190	0.508 #
19)	B Endosulfa...	8.701	0.000	821658	0	1.381	N.D. #
20)	A Methoxychlor	8.972f	0.000	131828	0	0.375	N.D. #
23)	Chlordane-1	5.884	6.893f	364285	79311	19.628	1.106 #
24)	Chlordane-2	6.554f	0.000	18003	0	0.712	N.D. #
25)	Chlordane-3	7.299f	8.228	139956	621329	2.076	2.079
26)	Chlordane-4	0.000	8.307	0	940767	N.D.	2.637 #

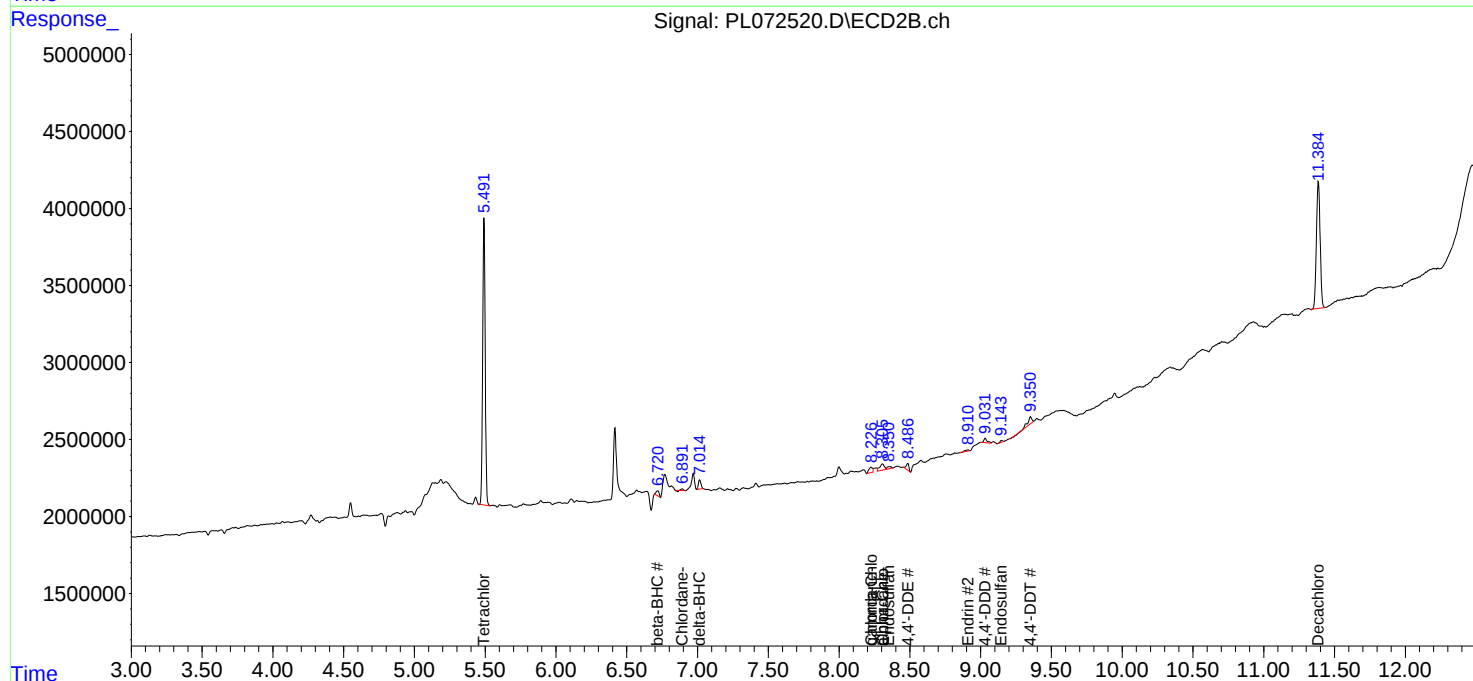
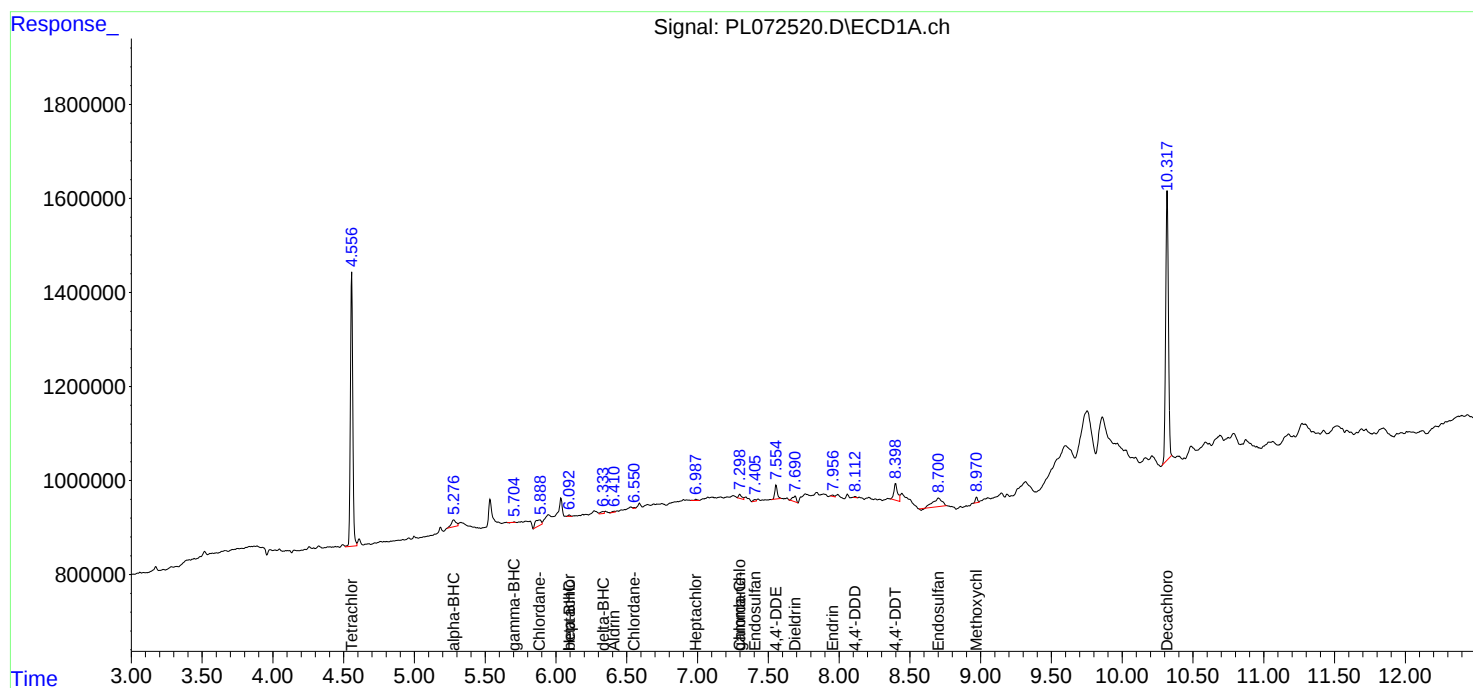
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

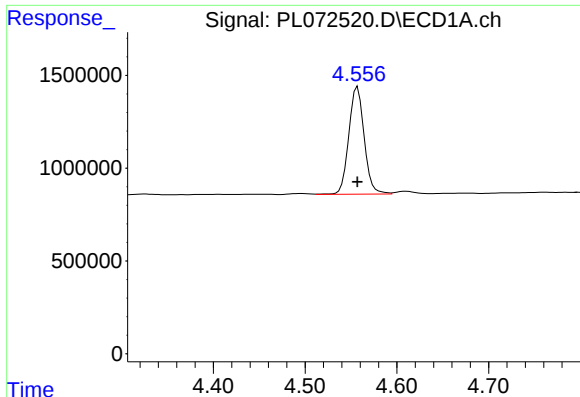
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 11:53
 Operator : AR\AJ
 Sample : N1401-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 15:50:26 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

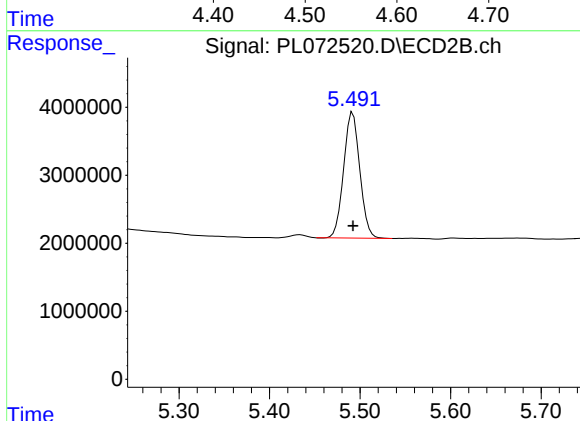




#1 Tetrachloro-m-xylene

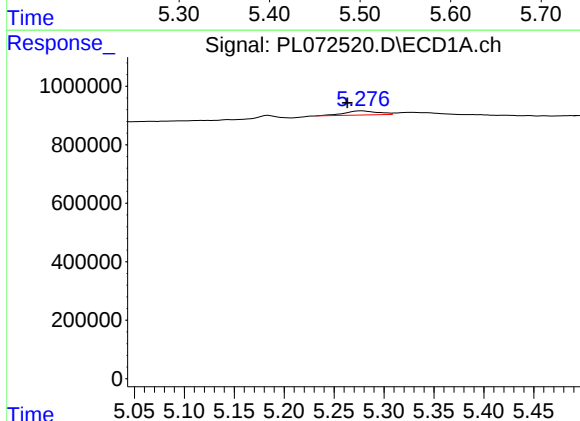
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 6725634
Conc: 13.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



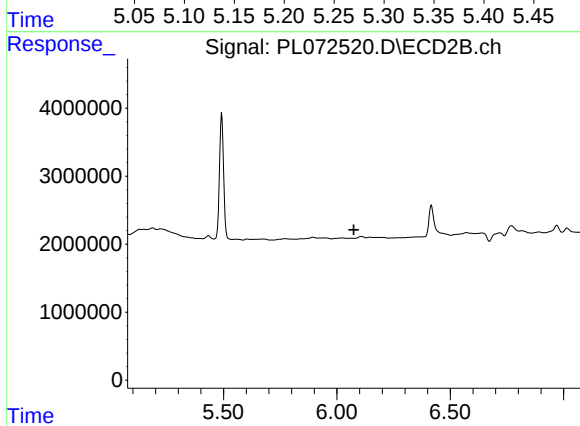
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 22993569
Conc: 13.31 ng/ml



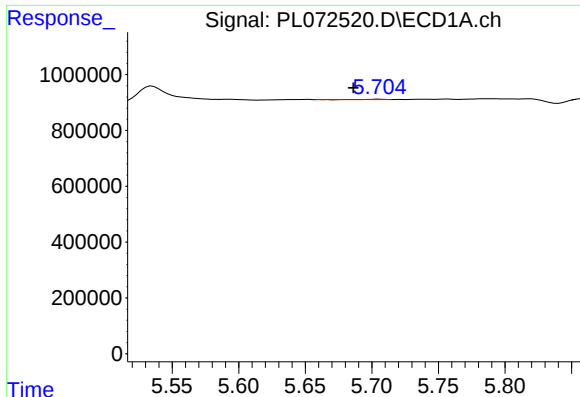
#2 alpha-BHC

R.T.: 5.278 min
Delta R.T.: 0.015 min
Response: 334306
Conc: 0.51 ng/ml



#2 alpha-BHC

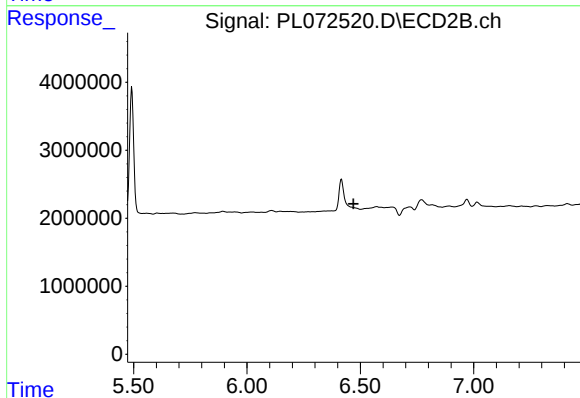
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

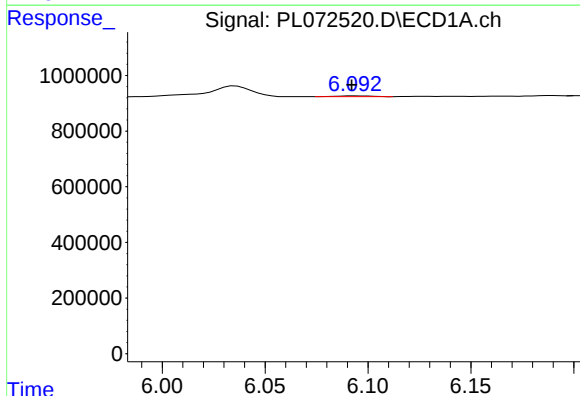
R.T.: 5.705 min
Delta R.T.: 0.019 min
Response: 4992
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



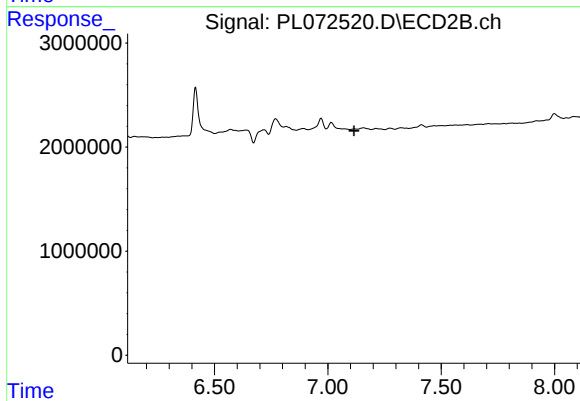
#3 gamma-BHC (Lindane)

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



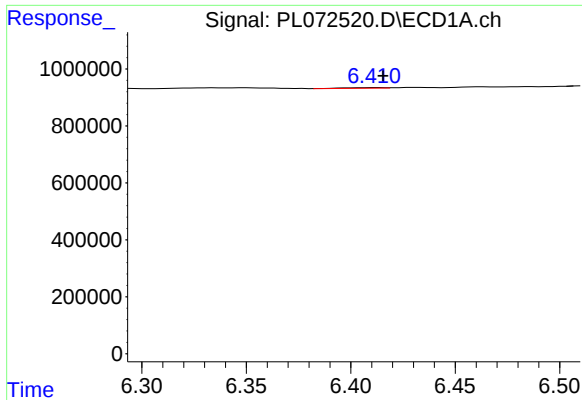
#4 Heptachlor

R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: 33774
Conc: 0.05 ng/ml



#4 Heptachlor

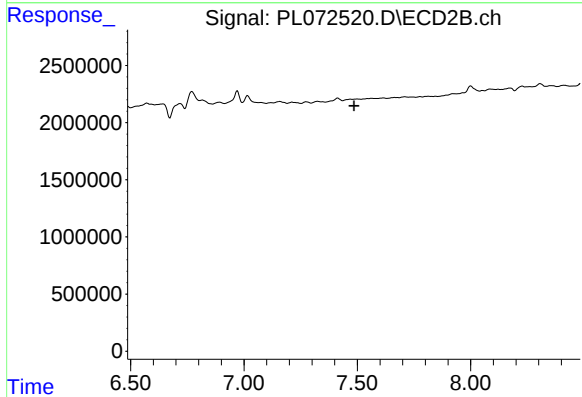
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

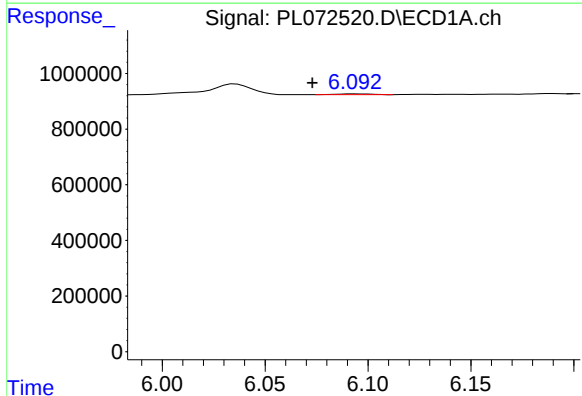
R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 27268
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



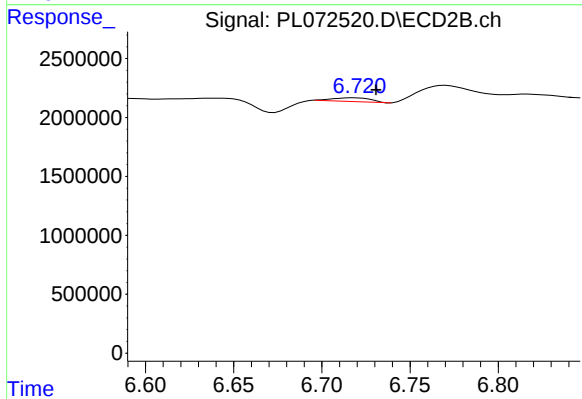
#5 Aldrin

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



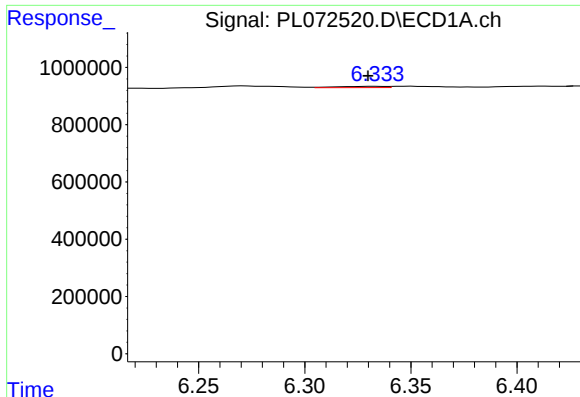
#6 beta-BHC

R.T.: 6.094 min
Delta R.T.: 0.021 min
Response: 33774
Conc: 0.14 ng/ml



#6 beta-BHC

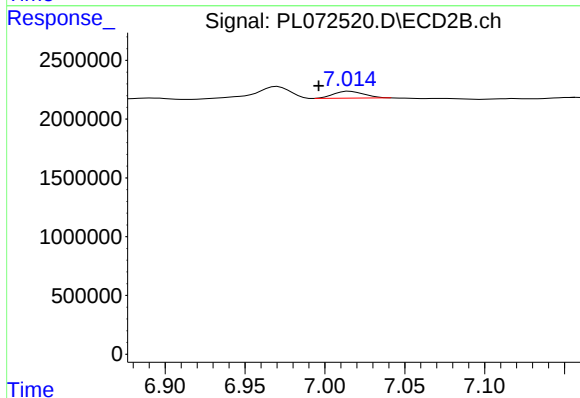
R.T.: 6.719 min
Delta R.T.: -0.012 min
Response: 479950
Conc: 0.47 ng/ml



#7 delta-BHC

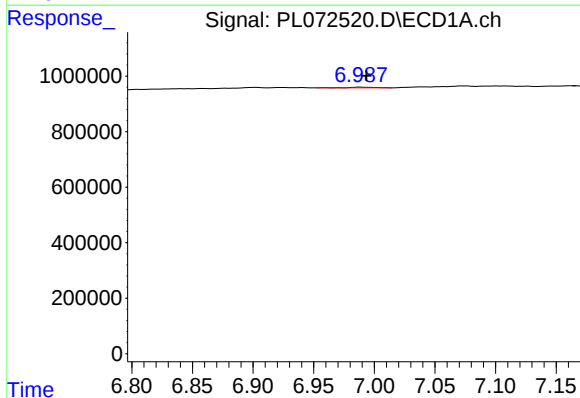
R.T.: 6.334 min
Delta R.T.: 0.004 min
Response: 72885
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



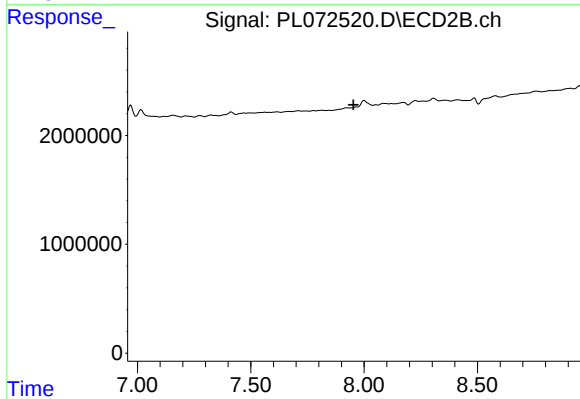
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 737457
Conc: 0.32 ng/ml



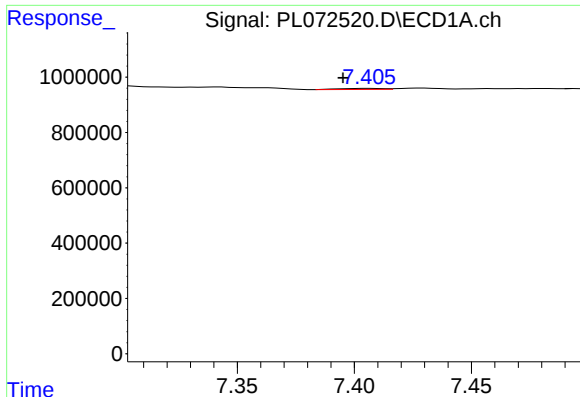
#8 Heptachlor epoxide

R.T.: 6.988 min
Delta R.T.: -0.005 min
Response: 31124
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

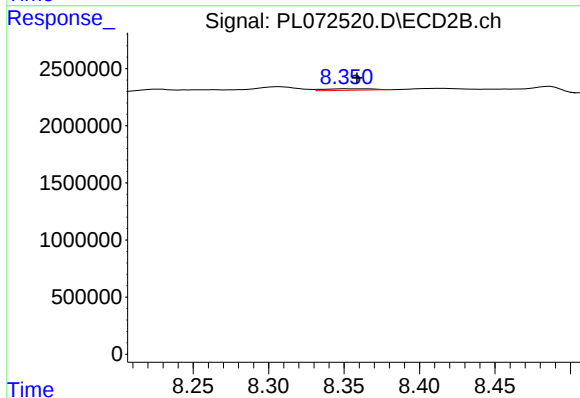
R.T.: 0.000 min
Exp R.T.: 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

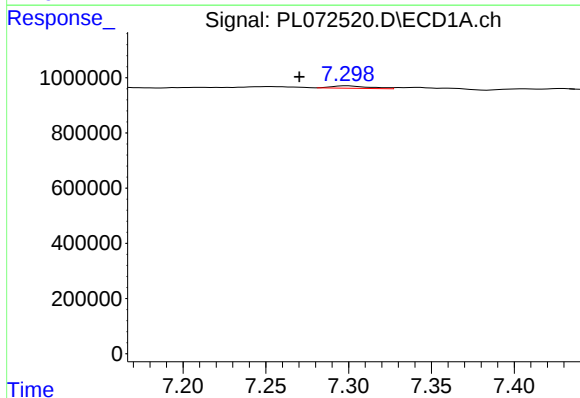
R.T.: 7.407 min
Delta R.T.: 0.011 min
Response: 49129
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



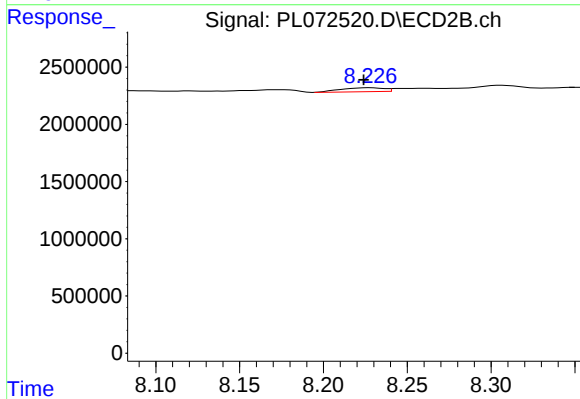
#9 Endosulfan I

R.T.: 8.352 min
Delta R.T.: -0.007 min
Response: 301440
Conc: 0.17 ng/ml



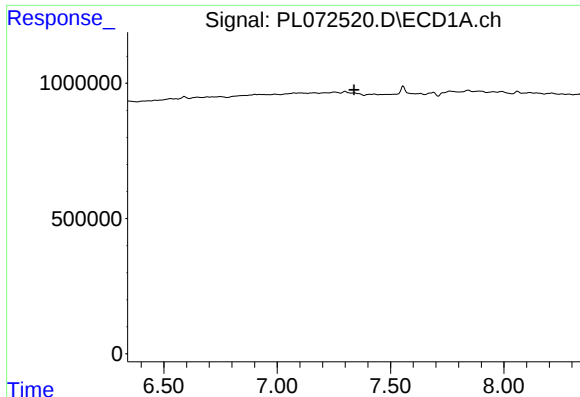
#10 gamma-Chlordane

R.T.: 7.299 min
Delta R.T.: 0.029 min
Response: 139956
Conc: 0.22 ng/ml



#10 gamma-Chlordane

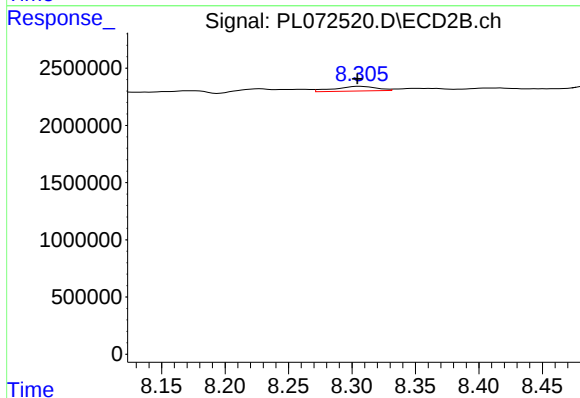
R.T.: 8.228 min
Delta R.T.: 0.004 min
Response: 621329
Conc: 0.32 ng/ml



#11 alpha-Chlordane

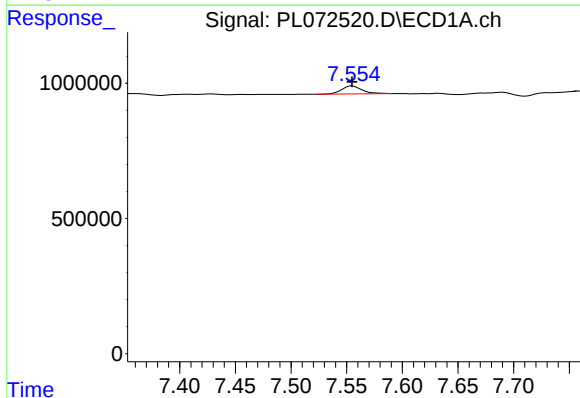
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



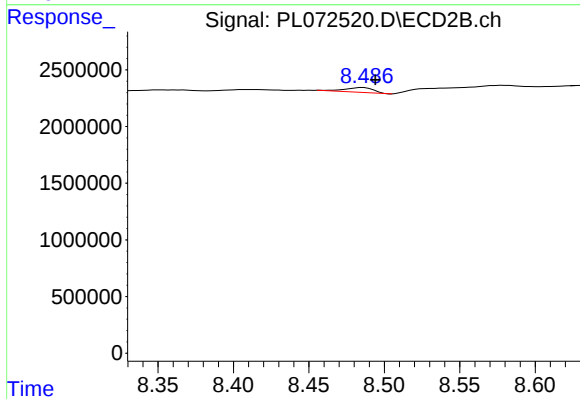
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: 0.003 min
Response: 940767
Conc: 0.50 ng/ml



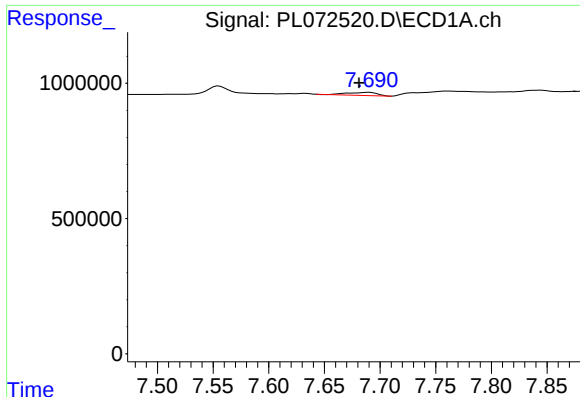
#12 4,4'-DDE

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 376734
Conc: 0.62 ng/ml



#12 4,4'-DDE

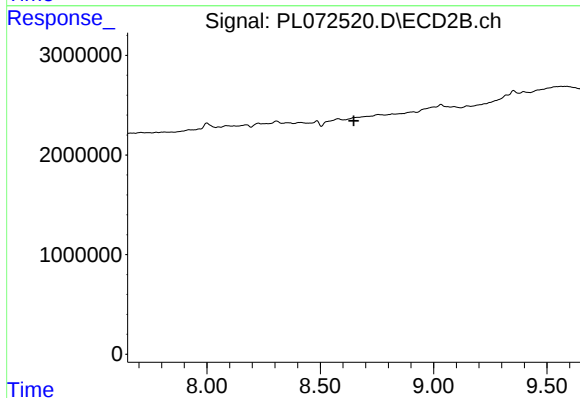
R.T.: 8.486 min
Delta R.T.: -0.008 min
Response: 573263
Conc: 0.31 ng/ml



#13 Dieldrin

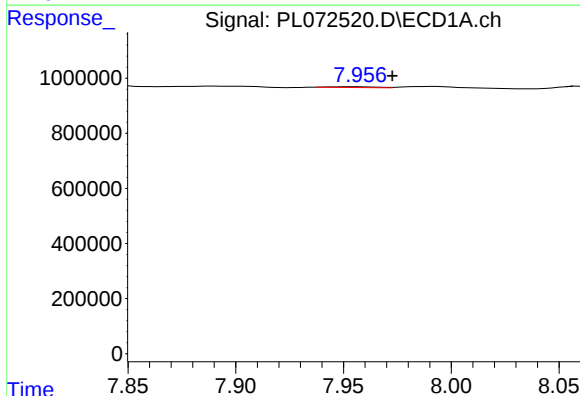
R.T.: 7.690 min
Delta R.T.: 0.009 min
Response: 217031
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



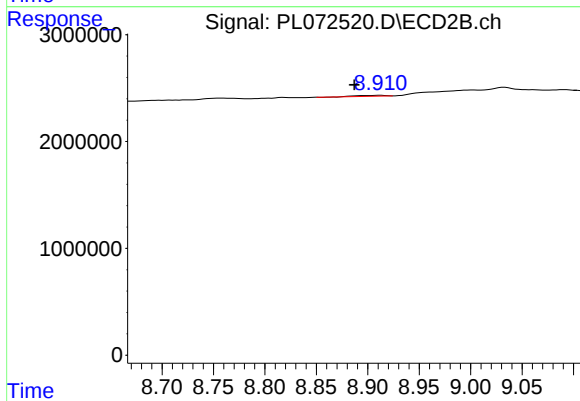
#13 Dieldrin

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



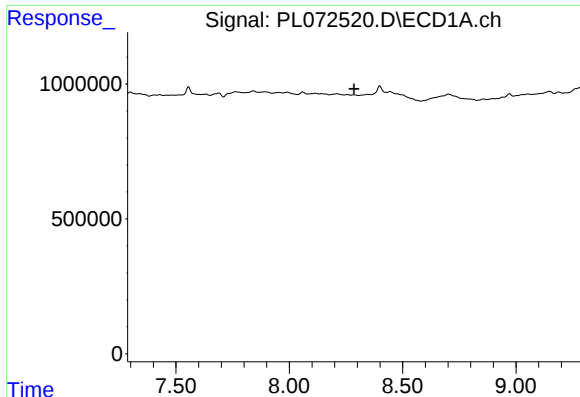
#14 Endrin

R.T.: 7.956 min
Delta R.T.: -0.017 min
Response: 38929
Conc: 0.07 ng/ml



#14 Endrin

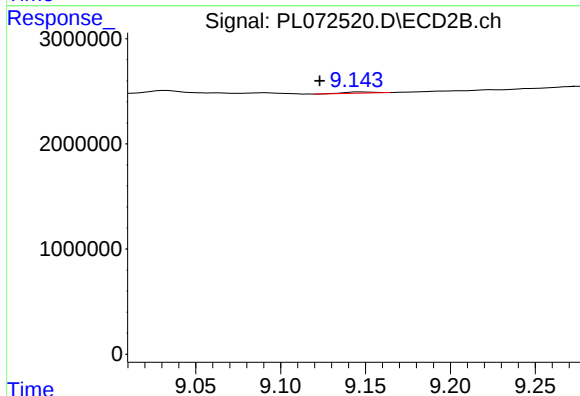
R.T.: 8.912 min
Delta R.T.: 0.024 min
Response: 170844
Conc: 0.11 ng/ml



#15 Endosulfan II

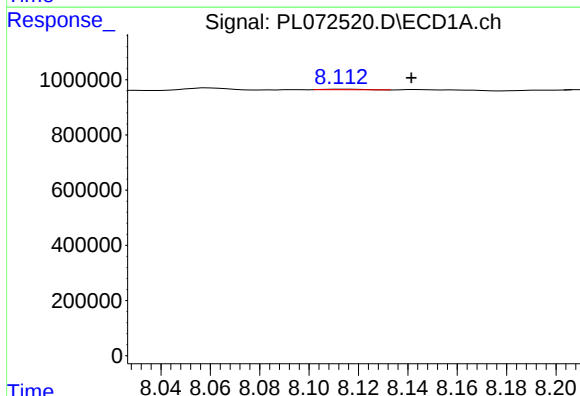
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



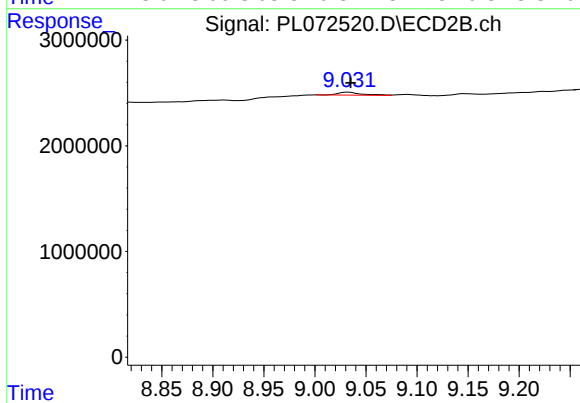
#15 Endosulfan II

R.T.: 9.148 min
Delta R.T.: 0.025 min
Response: 127012
Conc: 0.08 ng/ml



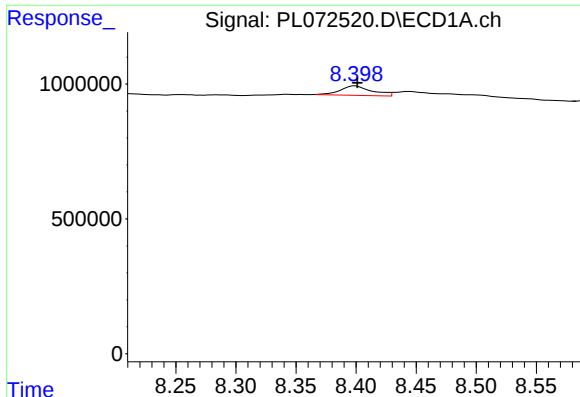
#16 4,4'-DDD

R.T.: 8.113 min
Delta R.T.: -0.028 min
Response: 22816
Conc: 0.05 ng/ml



#16 4,4'-DDD

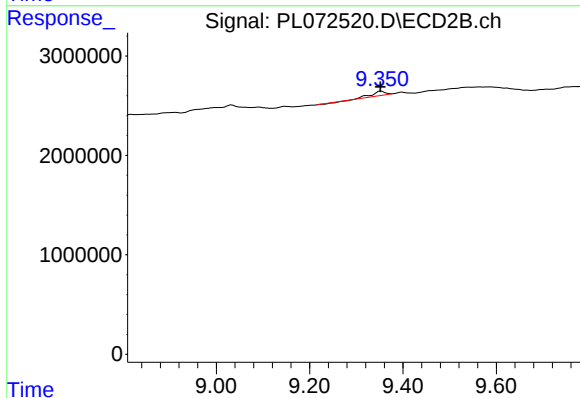
R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 456853
Conc: 0.33 ng/ml



#17 4,4'-DDT

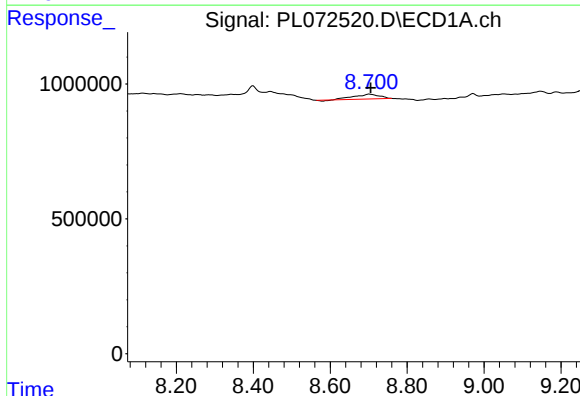
R.T.: 8.399 min
Delta R.T.: -0.002 min
Response: 640145
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



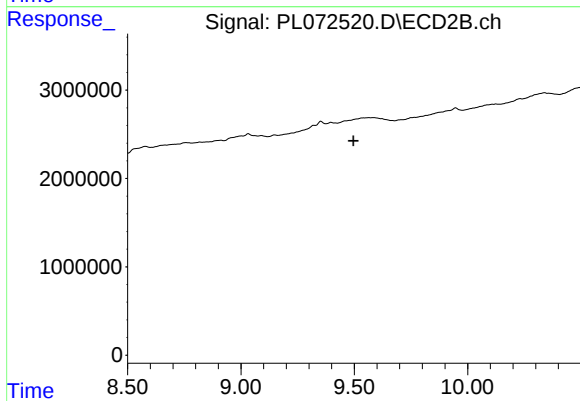
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 778395
Conc: 0.51 ng/ml



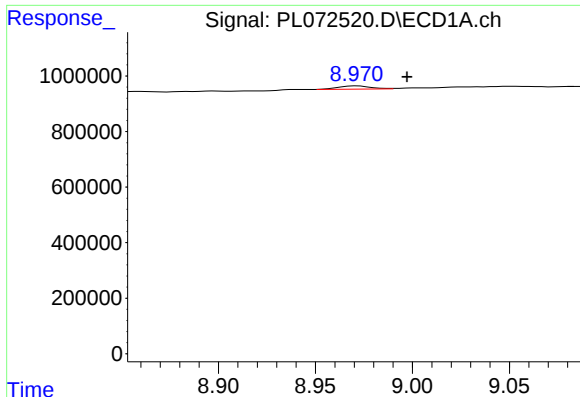
#19 Endosulfan Sulfate

R.T.: 8.701 min
Delta R.T.: -0.004 min
Response: 821658
Conc: 1.38 ng/ml



#19 Endosulfan Sulfate

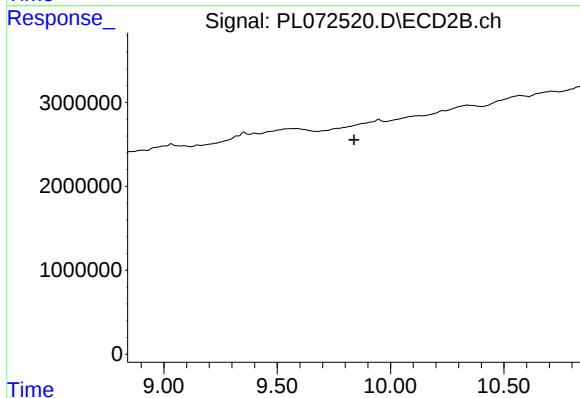
R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



#20 Methoxychlor

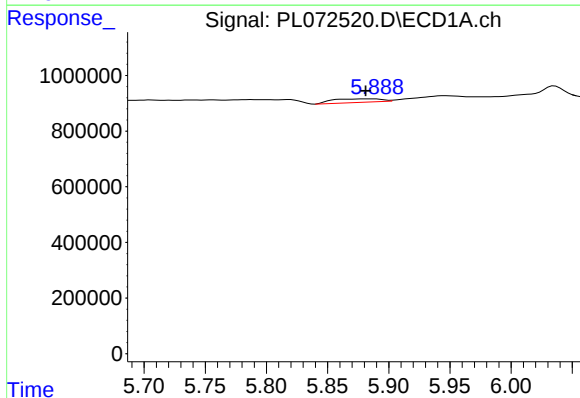
R.T.: 8.972 min
Delta R.T.: -0.026 min
Response: 131828
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



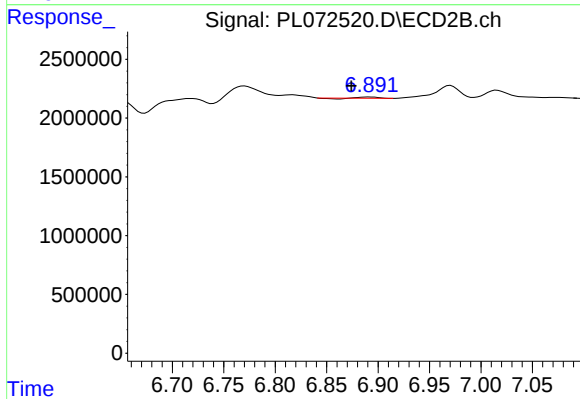
#20 Methoxychlor

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



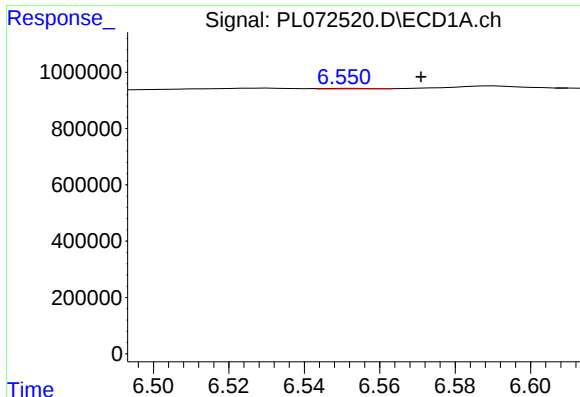
#23 Chlordane-1

R.T.: 5.884 min
Delta R.T.: 0.003 min
Response: 364285
Conc: 19.63 ng/ml



#23 Chlordane-1

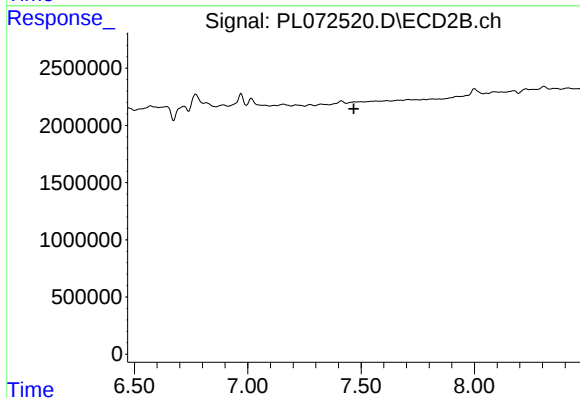
R.T.: 6.893 min
Delta R.T.: 0.018 min
Response: 79311
Conc: 1.11 ng/ml



#24 Chlordane-2

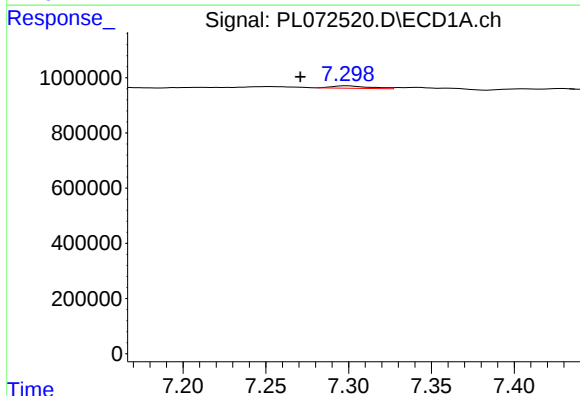
R.T.: 6.554 min
Delta R.T.: -0.017 min
Response: 18003
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



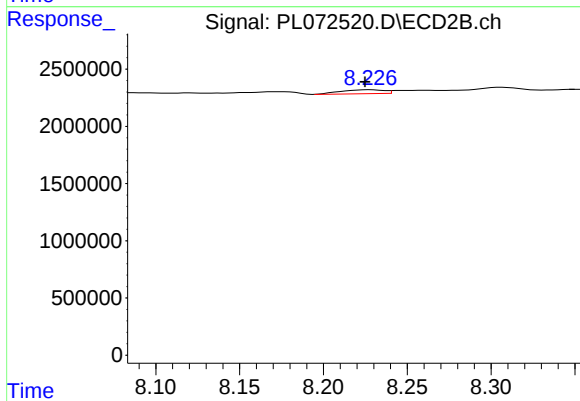
#24 Chlordane-2

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



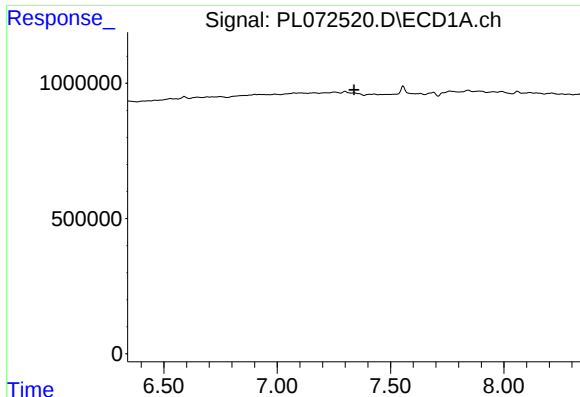
#25 Chlordane-3

R.T.: 7.299 min
Delta R.T.: 0.028 min
Response: 139956
Conc: 2.08 ng/ml



#25 Chlordane-3

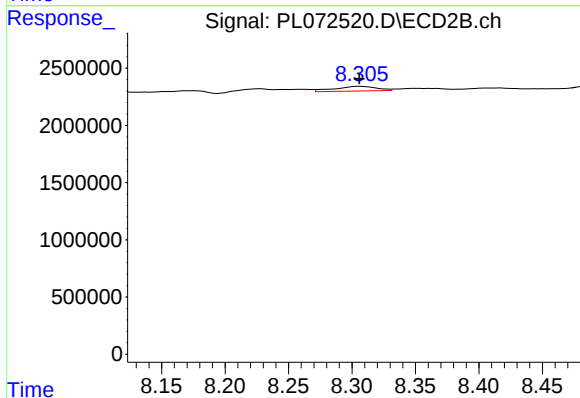
R.T.: 8.228 min
Delta R.T.: 0.003 min
Response: 621329
Conc: 2.08 ng/ml



#26 Chlorine-4

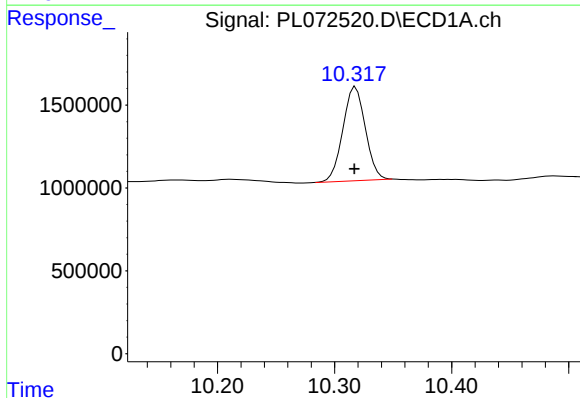
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



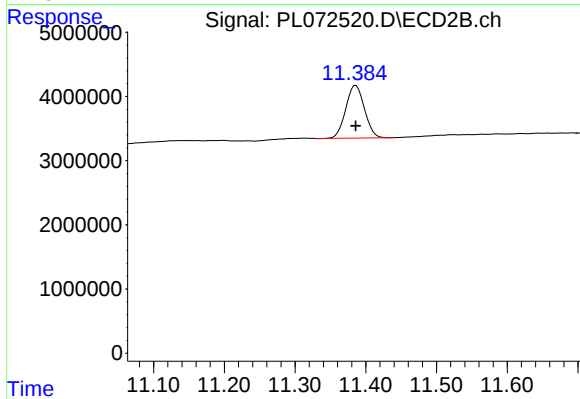
#26 Chlorine-4

R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 940767
Conc: 2.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 7590156
Conc: 10.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 15066660
Conc: 9.50 ng/ml