

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
 Data File : PL073500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2022 02:39
 Operator : AR\AJ
 Sample : N1994-11
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 02:55:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.641	5.491	6044130	31365483	18.871	19.111
28)	SA Decachlor...	10.417	11.331	6608114	22710837	12.995	12.701
Target Compounds							
2)	A alpha-BHC	0.000	6.033f	0	177634	N.D.	0.079 #
3)	MA gamma-BHC...	5.768	0.000	155416	0	0.373	N.D. #
5)	MB Aldrin	0.000	7.458	0	206345	N.D.	0.098 #
6)	B beta-BHC	0.000	6.678	0	653735	N.D.	0.627 #
7)	B delta-BHC	0.000	6.940	0	790583	N.D.	0.367 #
8)	B Heptachlo...	7.068f	0.000	54384	0	0.126	N.D. #
9)	A Endosulfan I	7.514f	8.324	568305	154380	1.385	0.085 #
10)	B gamma-Chl...	7.350f	8.173f	111552	2157353	0.255	1.056 #
11)	B alpha-Chl...	0.000	8.285	0	1012773	N.D.	0.506 #
12)	B 4,4'-DDE	7.649	8.462	962916	4106845	2.683	2.291
13)	MA Dieldrin	7.780	8.611	646287	1738923	1.551	0.943 #
14)	MA Endrin	8.090f	0.000	131485	0	0.339	N.D. #
15)	B Endosulfa...	8.386	0.000	48986	0	0.125	N.D. #
16)	A 4,4'-DDD	0.000	9.000	0	844952	N.D.	0.579 #
17)	MA 4,4'-DDT	8.495	9.307	539318	1508431	1.426	0.923 #
18)	B Endrin al...	8.564	0.000	69285	0	0.219	N.D. #
20)	A Methoxychlor	9.113f	9.785	384759	94764	1.500	0.105 #
21)	B Endrin ke...	0.000	9.905f	0	176025	N.D.	0.107 #
23)	Chlordane-1	0.000	6.852	0	695149	N.D.	10.176 #
24)	Chlordane-2	0.000	7.458	0	206345	N.D.	2.871 #
25)	Chlordane-3	7.350f	8.173f	111552	2157353	2.732	7.957 #
26)	Chlordane-4	0.000	8.285	0	1012773	N.D.	3.057 #
27)	Chlordane-5	8.386	0.000	48986	0	2.991	N.D. #

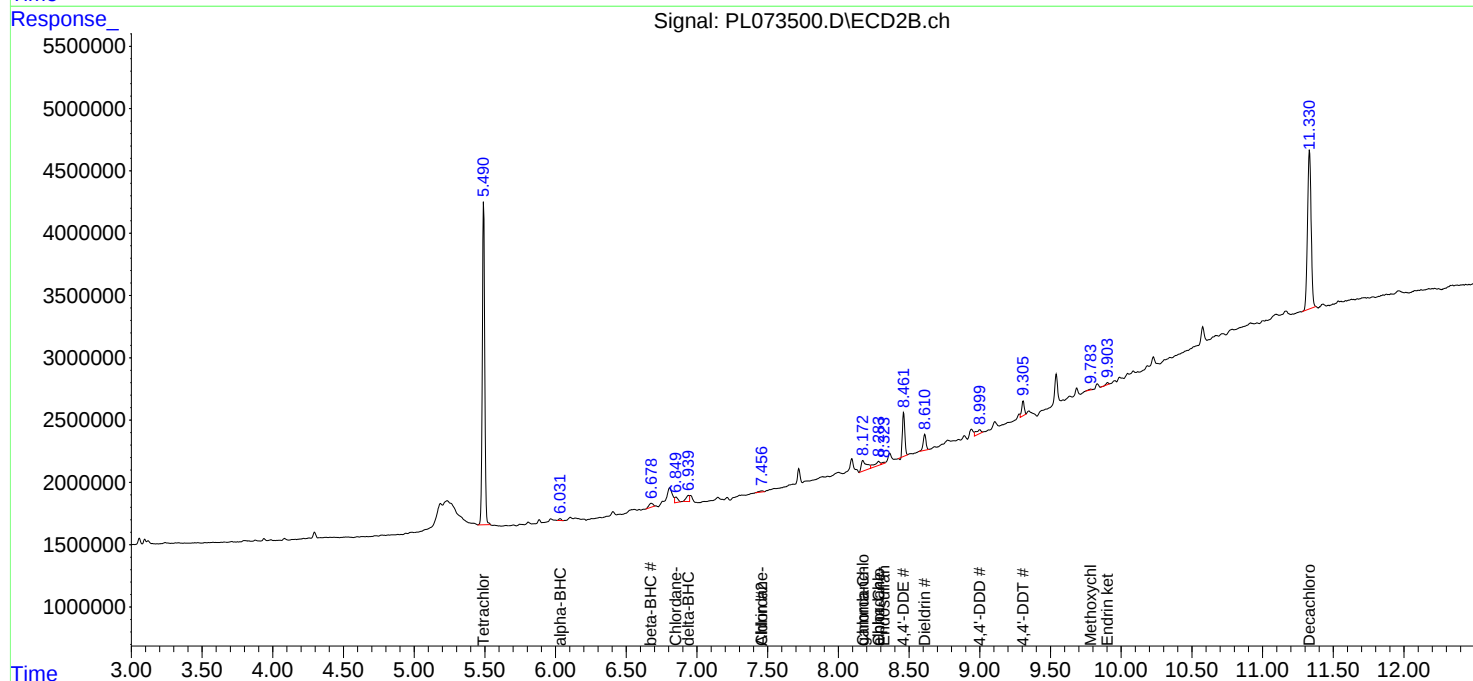
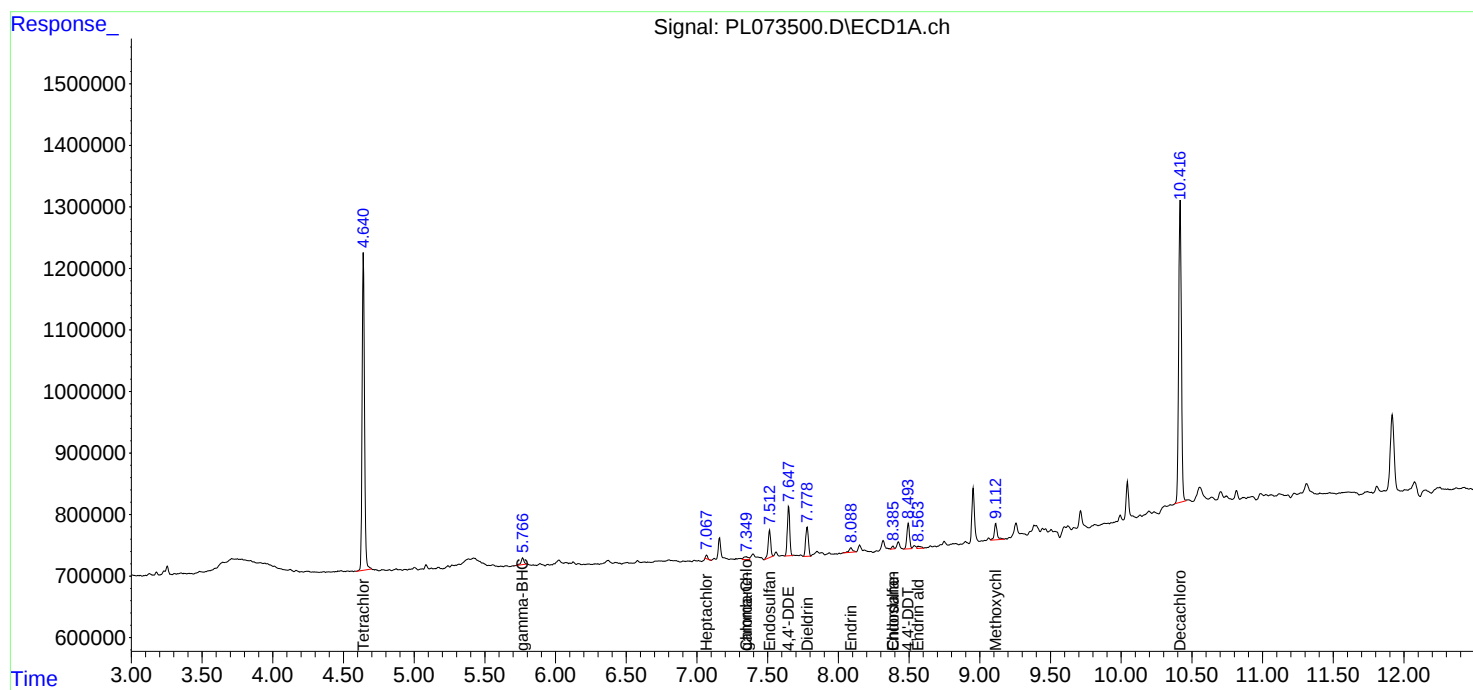
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

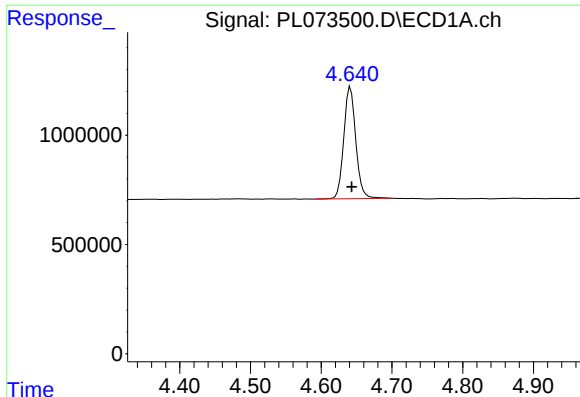
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
Data File : PL073500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2022 02:39
Operator : AR\AJ
Sample : N1994-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 02:55:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
Response via : Initial Calibration
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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

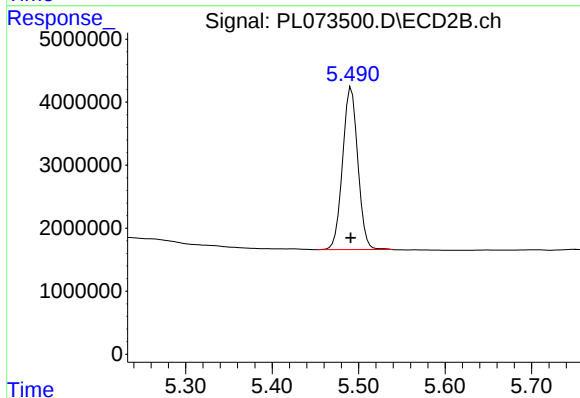




#1 Tetrachloro-m-xylene

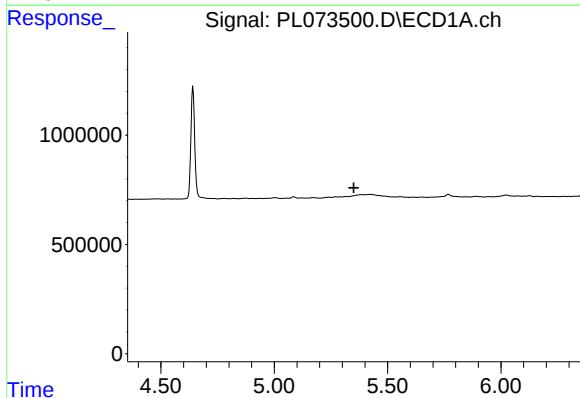
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 6044130
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



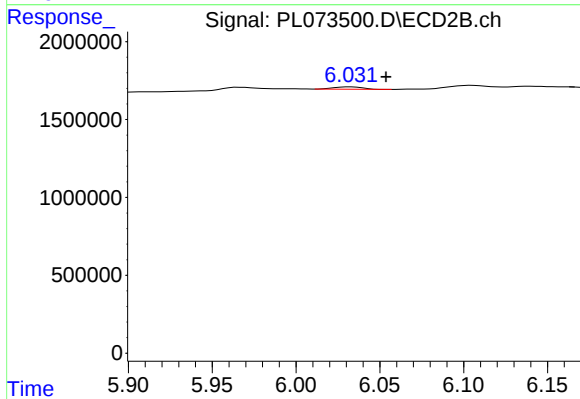
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 31365483
Conc: 19.11 ng/ml



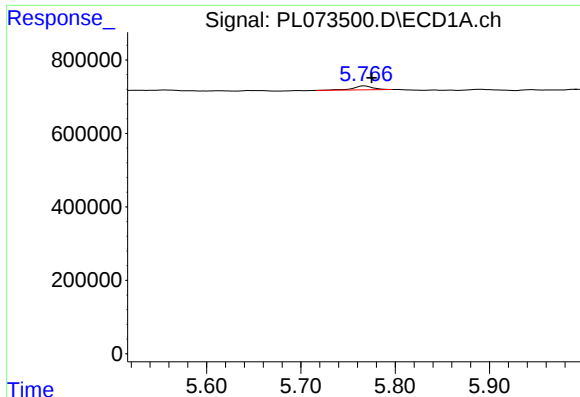
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.351 min
Response: 0
Conc: N.D.



#2 alpha-BHC

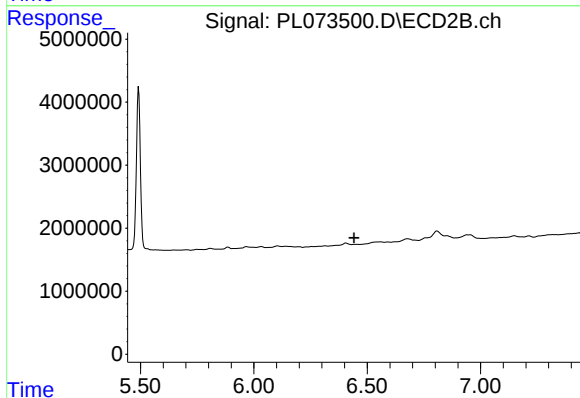
R.T.: 6.033 min
Delta R.T.: -0.021 min
Response: 177634
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

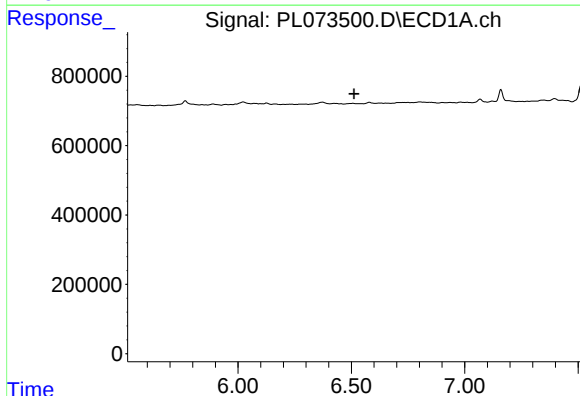
R.T.: 5.768 min
Delta R.T.: -0.007 min
Response: 155416
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



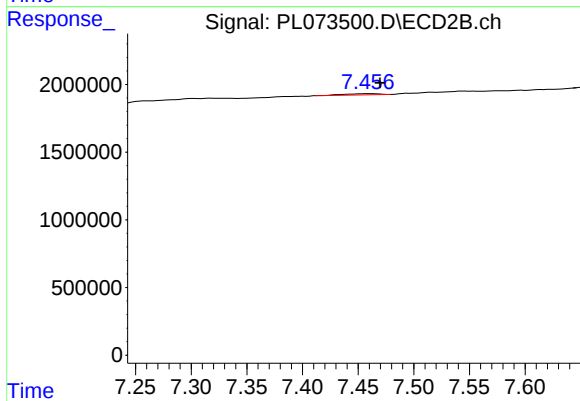
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



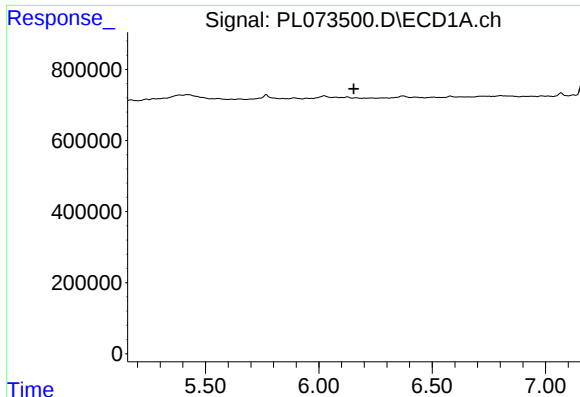
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#5 Aldrin

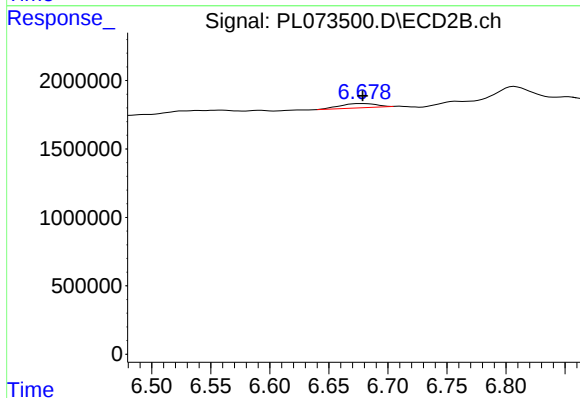
R.T.: 7.458 min
Delta R.T.: -0.011 min
Response: 206345
Conc: 0.10 ng/ml



#6 beta-BHC

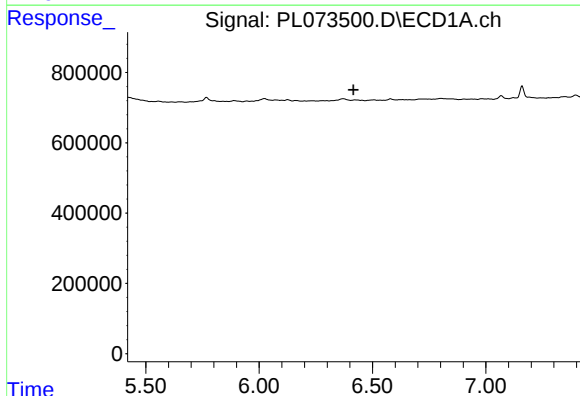
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



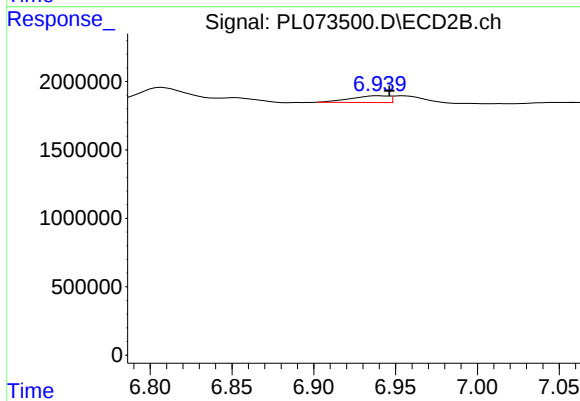
#6 beta-BHC

R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 653735
Conc: 0.63 ng/ml



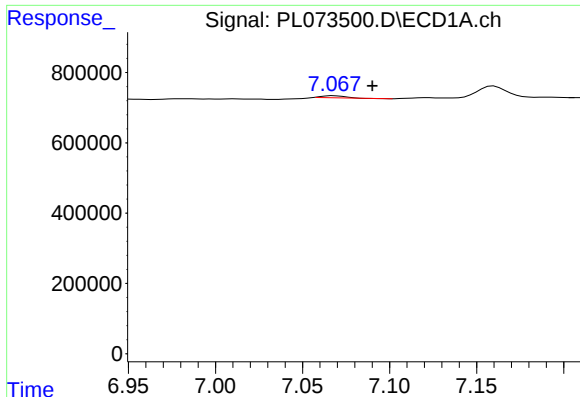
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

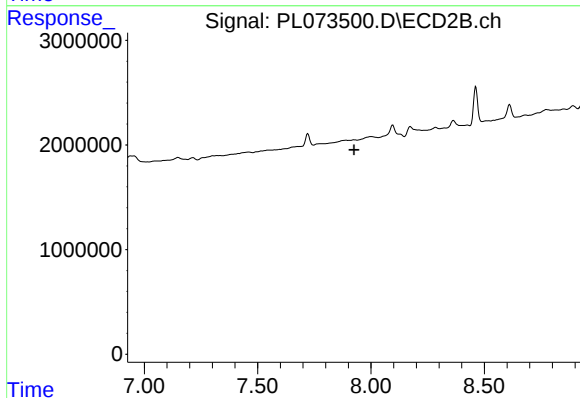
R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 790583
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

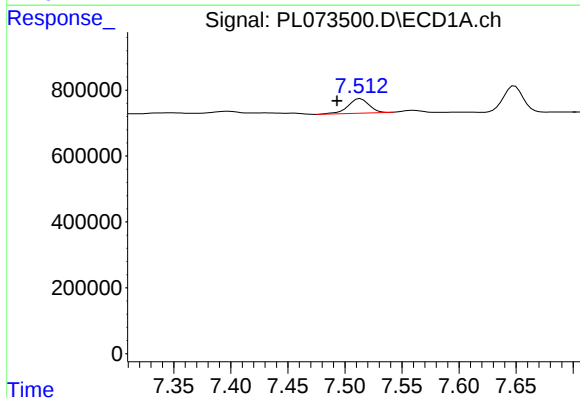
R.T.: 7.068 min
Delta R.T.: -0.022 min
Response: 54384
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



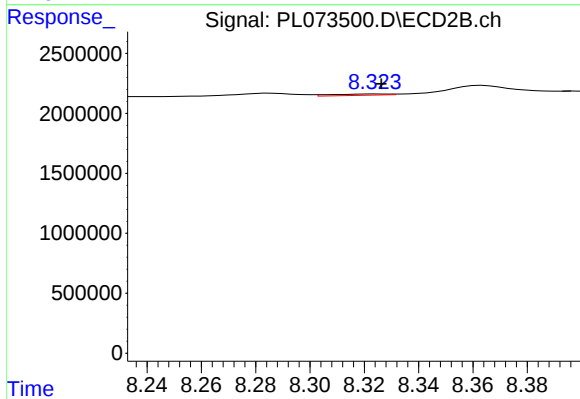
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.926 min
Response: 0
Conc: N.D.



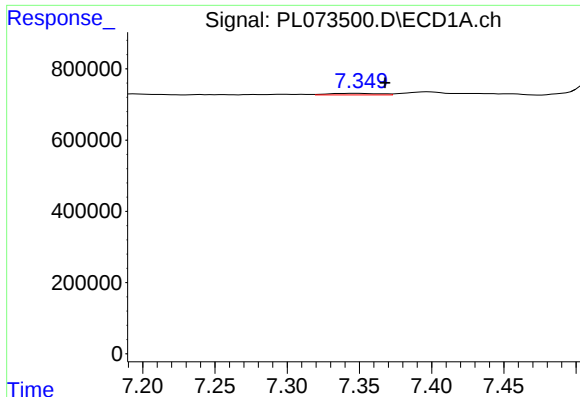
#9 Endosulfan I

R.T.: 7.514 min
Delta R.T.: 0.021 min
Response: 568305
Conc: 1.39 ng/ml



#9 Endosulfan I

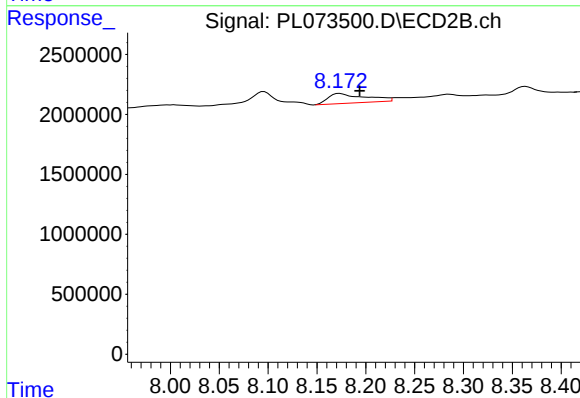
R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 154380
Conc: 0.08 ng/ml



#10 gamma-Chlordane

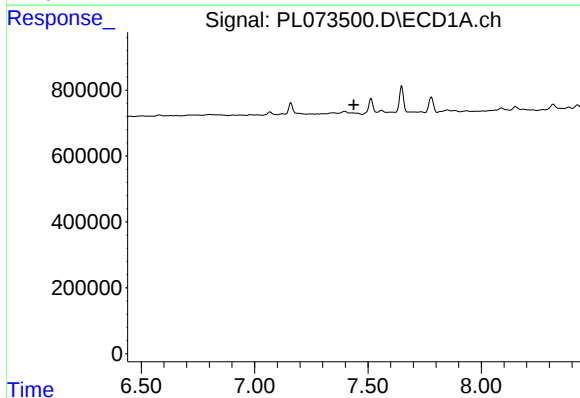
R.T.: 7.350 min
Delta R.T.: -0.018 min
Response: 111552
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



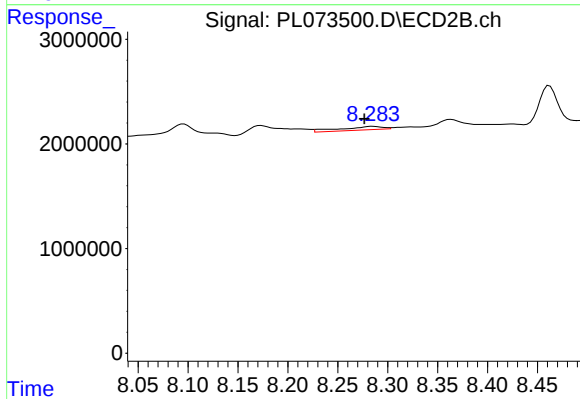
#10 gamma-Chlordane

R.T.: 8.173 min
Delta R.T.: -0.021 min
Response: 2157353
Conc: 1.06 ng/ml



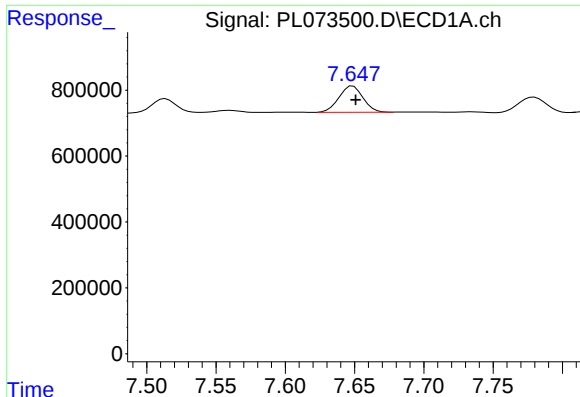
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

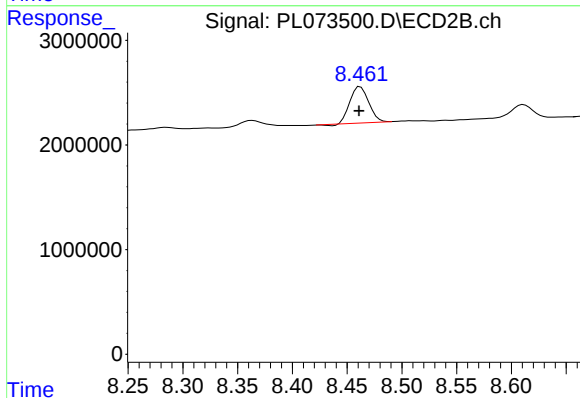
R.T.: 8.285 min
Delta R.T.: 0.009 min
Response: 1012773
Conc: 0.51 ng/ml



#12 4,4'-DDE

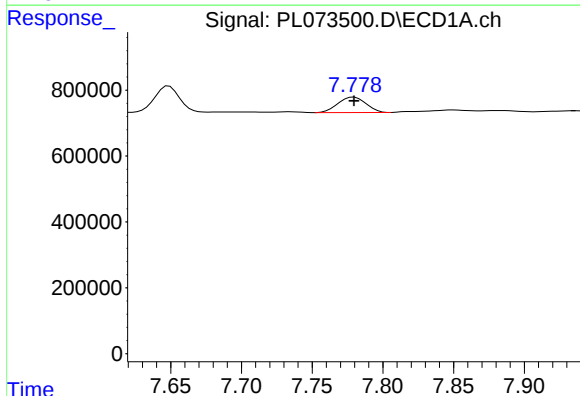
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 962916
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



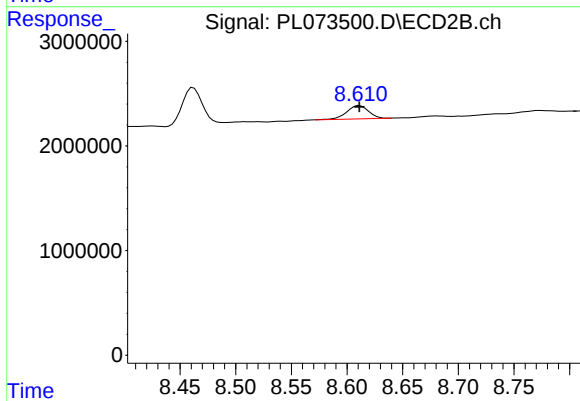
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.001 min
Response: 4106845
Conc: 2.29 ng/ml



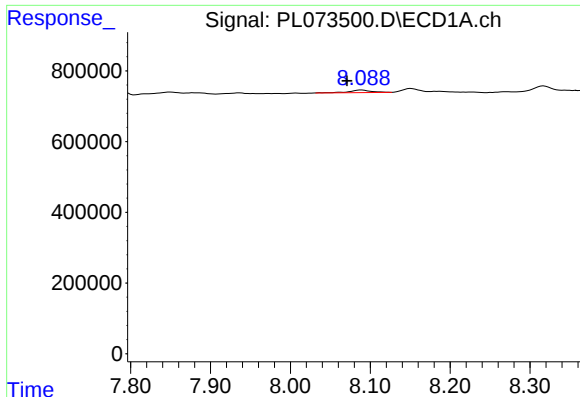
#13 Dieldrin

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 646287
Conc: 1.55 ng/ml



#13 Dieldrin

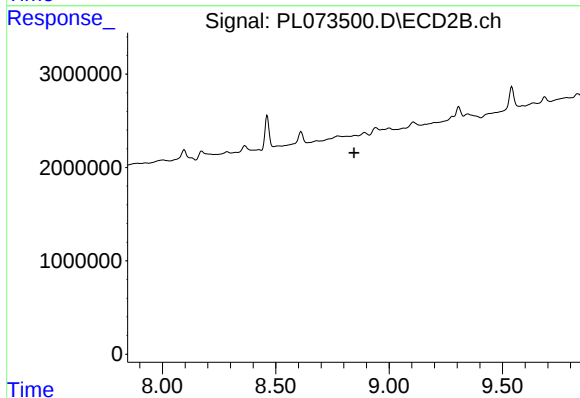
R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 1738923
Conc: 0.94 ng/ml



#14 Endrin

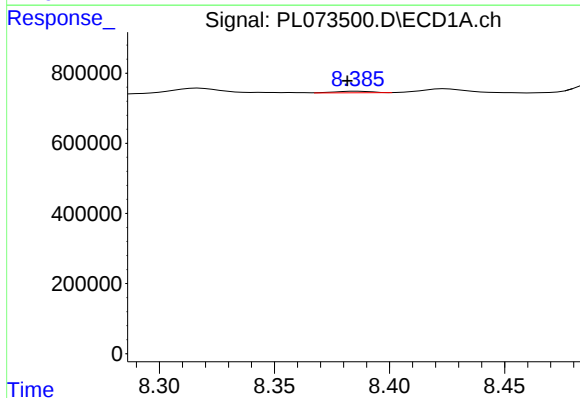
R.T.: 8.090 min
Delta R.T.: 0.019 min
Response: 131485
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



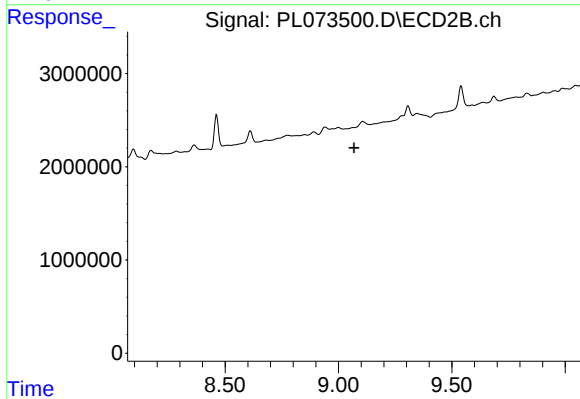
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



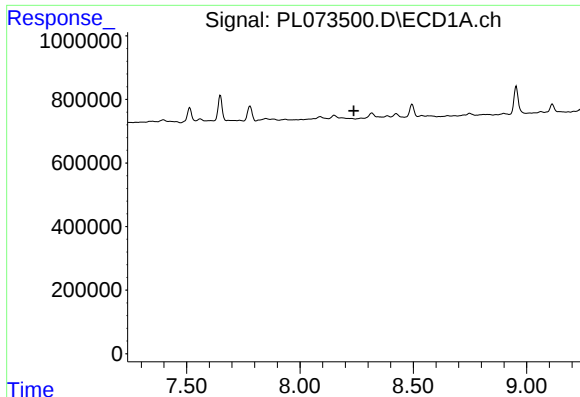
#15 Endosulfan II

R.T.: 8.386 min
Delta R.T.: 0.005 min
Response: 48986
Conc: 0.13 ng/ml



#15 Endosulfan II

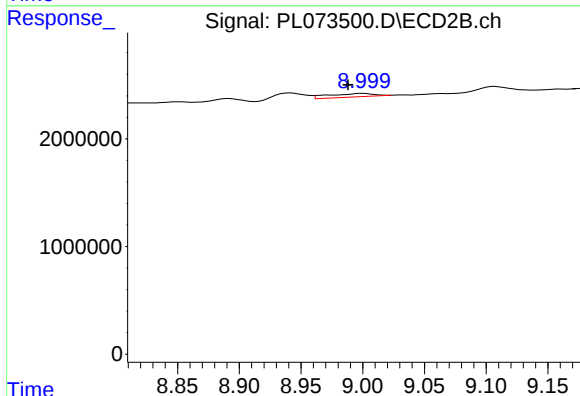
R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

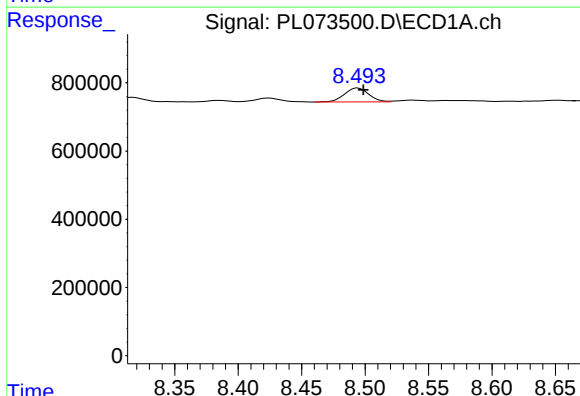
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



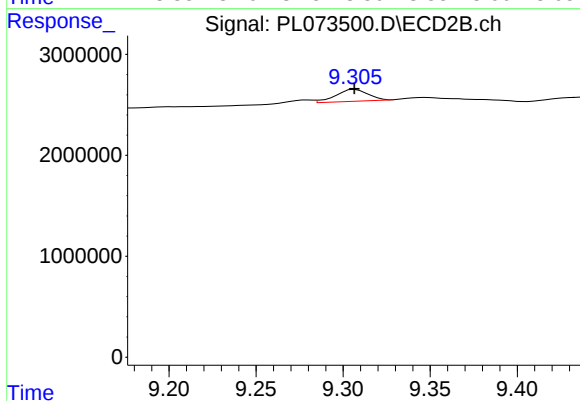
#16 4,4'-DDD

R.T.: 9.000 min
Delta R.T.: 0.012 min
Response: 844952
Conc: 0.58 ng/ml



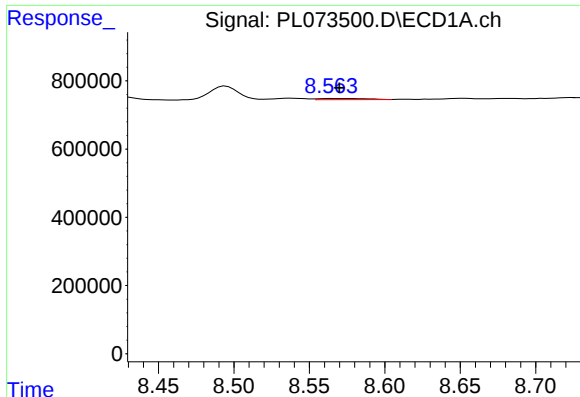
#17 4,4'-DDT

R.T.: 8.495 min
Delta R.T.: -0.004 min
Response: 539318
Conc: 1.43 ng/ml



#17 4,4'-DDT

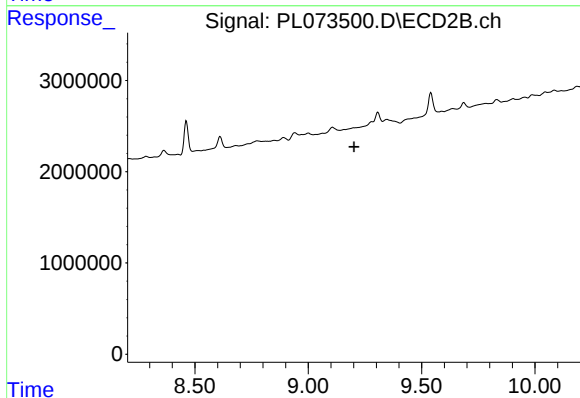
R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 1508431
Conc: 0.92 ng/ml



#18 Endrin aldehyde

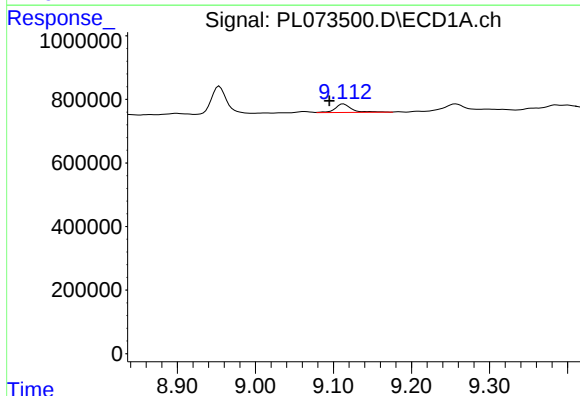
R.T.: 8.564 min
Delta R.T.: -0.006 min
Response: 69285
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



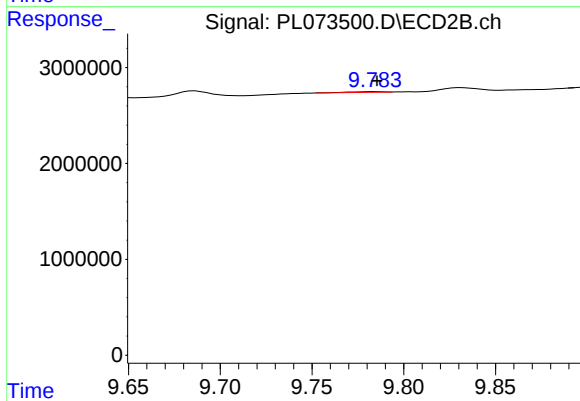
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



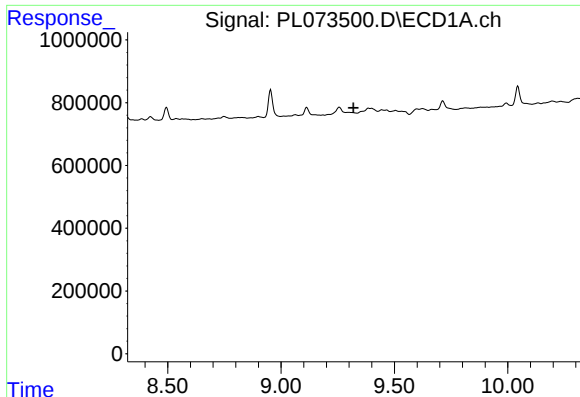
#20 Methoxychlor

R.T.: 9.113 min
Delta R.T.: 0.018 min
Response: 384759
Conc: 1.50 ng/ml



#20 Methoxychlor

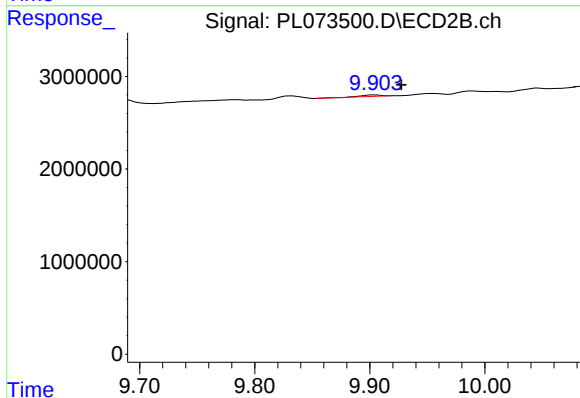
R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 94764
Conc: 0.11 ng/ml



#21 Endrin ketone

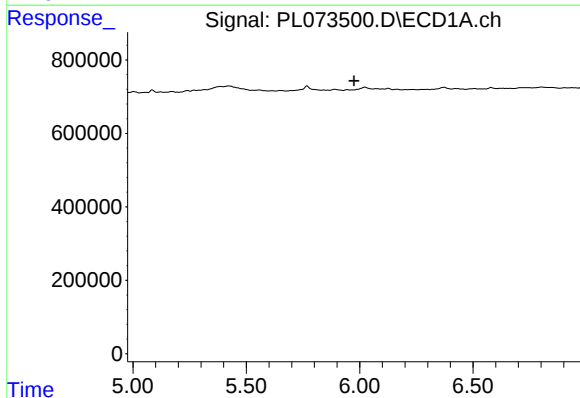
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



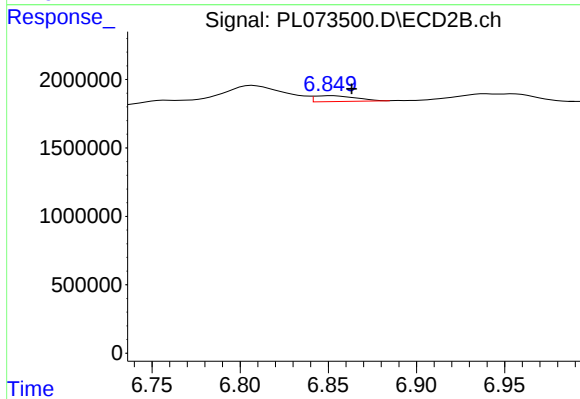
#21 Endrin ketone

R.T.: 9.905 min
Delta R.T.: -0.023 min
Response: 176025
Conc: 0.11 ng/ml



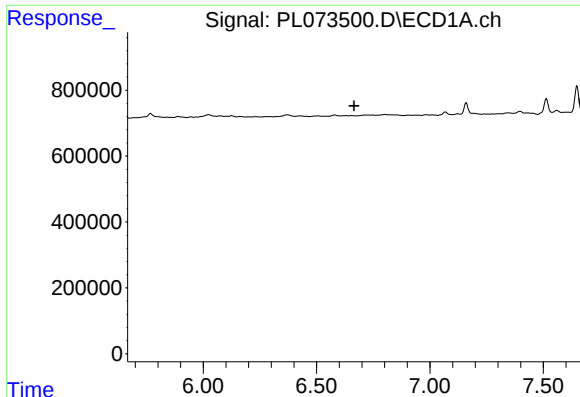
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

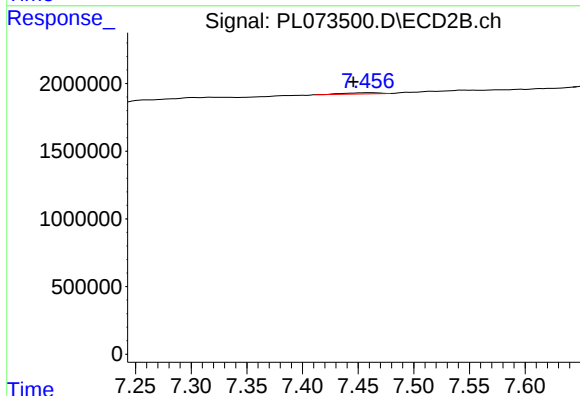
R.T.: 6.852 min
Delta R.T.: -0.011 min
Response: 695149
Conc: 10.18 ng/ml



#24 Chlordane-2

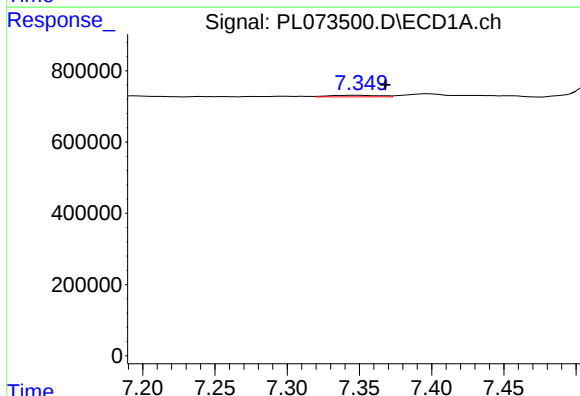
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



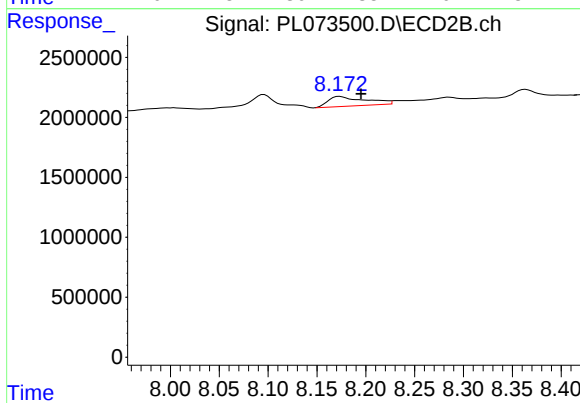
#24 Chlordane-2

R.T.: 7.458 min
Delta R.T.: 0.013 min
Response: 206345
Conc: 2.87 ng/ml



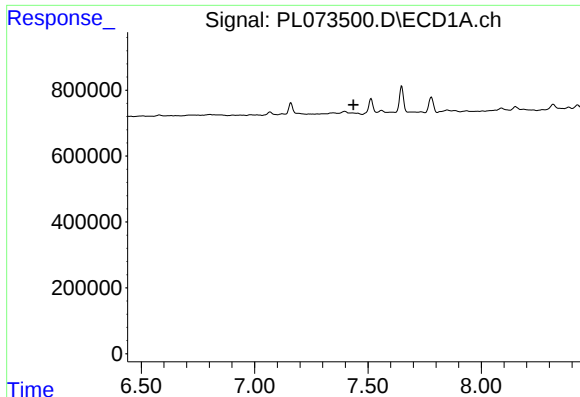
#25 Chlordane-3

R.T.: 7.350 min
Delta R.T.: -0.018 min
Response: 111552
Conc: 2.73 ng/ml



#25 Chlordane-3

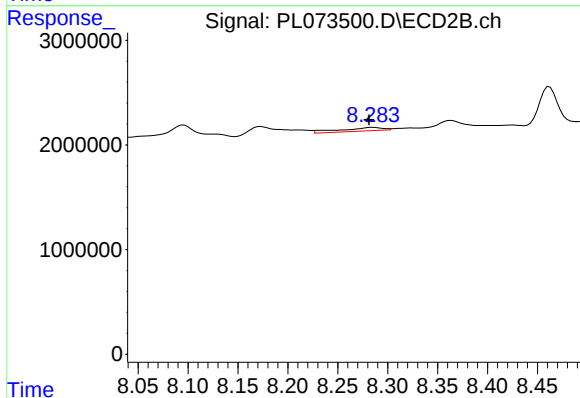
R.T.: 8.173 min
Delta R.T.: -0.022 min
Response: 2157353
Conc: 7.96 ng/ml



#26 Chlordane-4

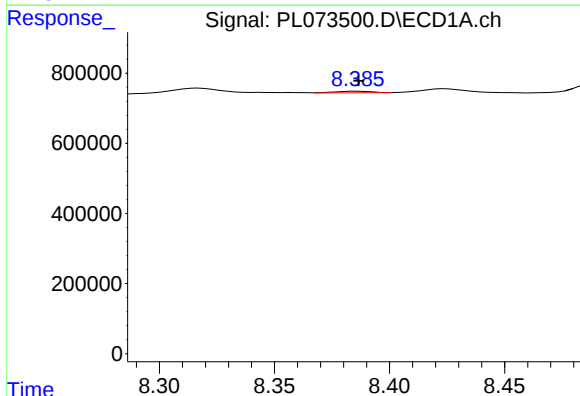
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



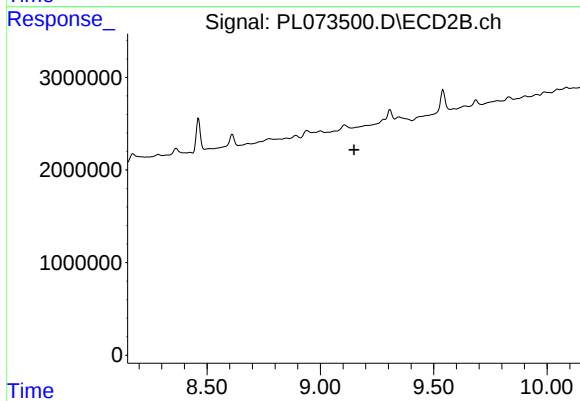
#26 Chlordane-4

R.T.: 8.285 min
Delta R.T.: 0.004 min
Response: 1012773
Conc: 3.06 ng/ml



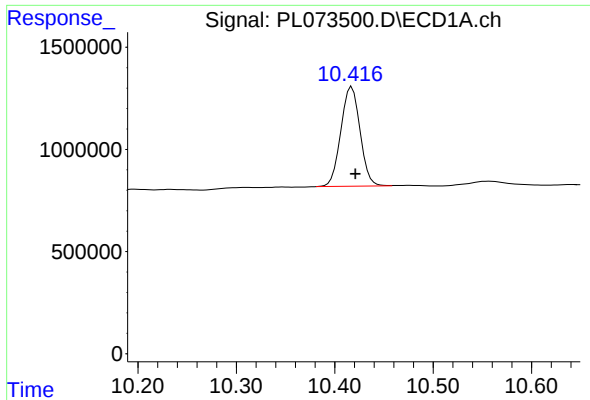
#27 Chlordane-5

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 48986
Conc: 2.99 ng/ml



#27 Chlordane-5

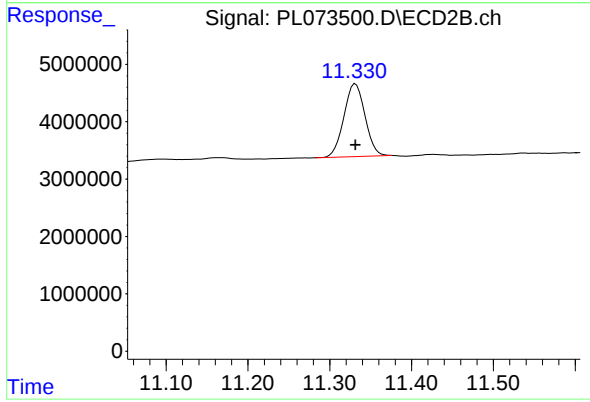
R.T.: 0.000 min
Exp R.T.: 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.004 min
Response: 6608114
Conc: 13.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 22710837
Conc: 12.70 ng/ml