

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
 Data File : PL073104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 22:15
 Operator : AR\AJ
 Sample : N1713-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:46:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.645	5.492	5491326	33988455	17.136	23.421 #
28)	SA Decachlor...	10.426	11.331	8974340	27009383	19.173	17.121
Target Compounds							
2)	A alpha-BHC	5.361	6.060	-105688	910980	N.D.	0.462
4)	MA Heptachlor	0.000	7.094	0	6469275	N.D.	3.236 #
5)	MB Aldrin	6.504	7.462	4556681	1243985	10.274	0.680 #
7)	B delta-BHC	6.402f	6.958	70727	1269128	0.162	0.671 #
8)	B Heptachlo...	7.093	7.938	6593971	-2744183	14.153	N.D. #
9)	A Endosulfan I	7.520f	8.304f	122796	2876270	0.277	1.776 #
10)	B gamma-Chl...	7.366	8.184	1688813	3470843	3.556	1.944 #
11)	B alpha-Chl...	7.446	8.275	303932	12186519	0.635	6.922 #
12)	B 4,4'-DDE	7.662	0.000	788584	0	2.029	N.D. #
13)	MA Dieldrin	7.771	8.596	178764	917711	0.399	0.568 #
14)	MA Endrin	8.055f	8.830	669962	10968764	1.687	8.286 #
15)	B Endosulfa...	8.386	9.057	385634	1868378	0.889	1.350 #
16)	A 4,4'-DDD	8.220f	8.967f	350103	6680314	1.005	5.023 #
17)	MA 4,4'-DDT	8.510	9.284f	91997	1320464	0.242	0.963 #
19)	B Endosulfa...	0.000	9.442	0	4540426	N.D.	3.202 #
20)	A Methoxychlor	9.119f	0.000	364775	0	1.460	N.D. #
21)	B Endrin ke...	9.323	9.928	616493	1293015	1.244	0.882 #
23)	Chlordane-1	6.006f	6.851	71899	771307	4.986	11.437 #
24)	Chlordane-2	6.672	7.462f	1873156	1243985	94.470	16.753 #
25)	Chlordane-3	7.366	8.184	1688813	3470843	34.148	12.948 #
26)	Chlordane-4	7.446	8.275	303932	12186519	5.745	37.159 #
27)	Chlordane-5	8.386	0.000	385634	0	19.164	N.D. #

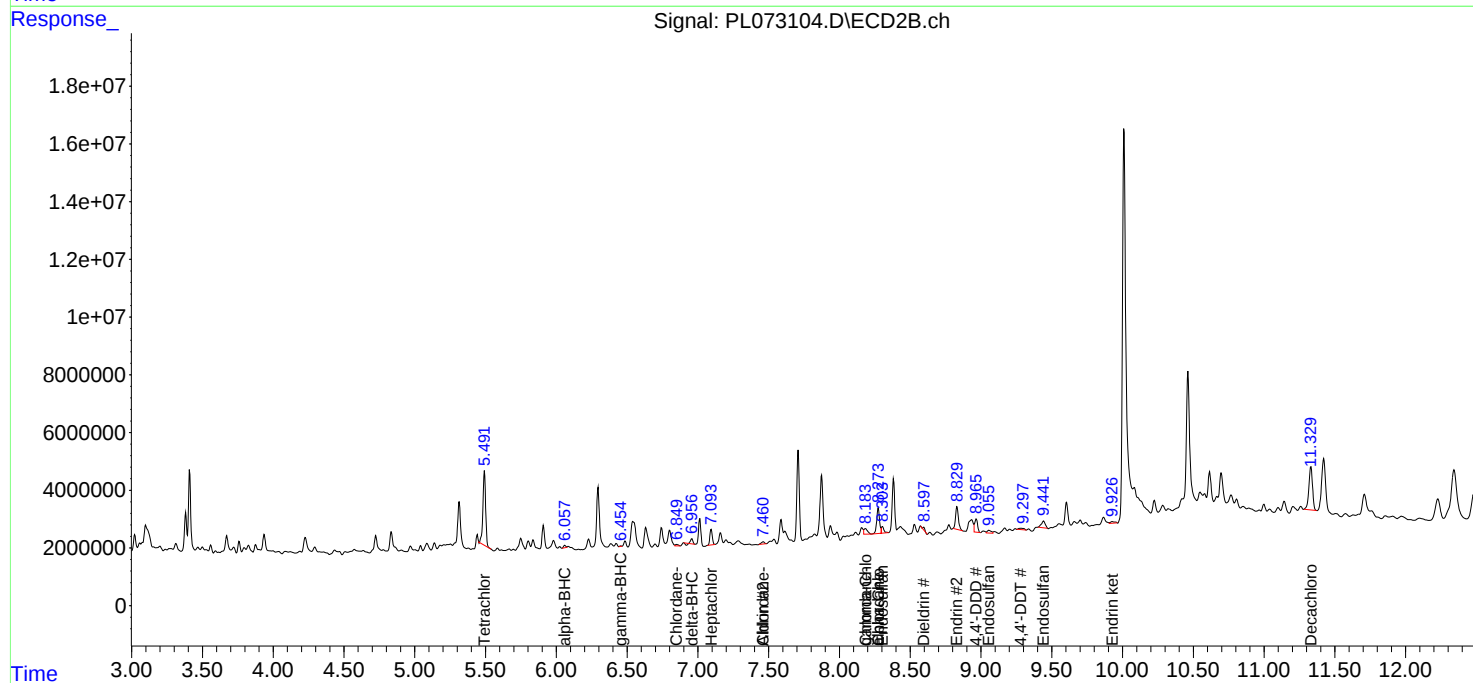
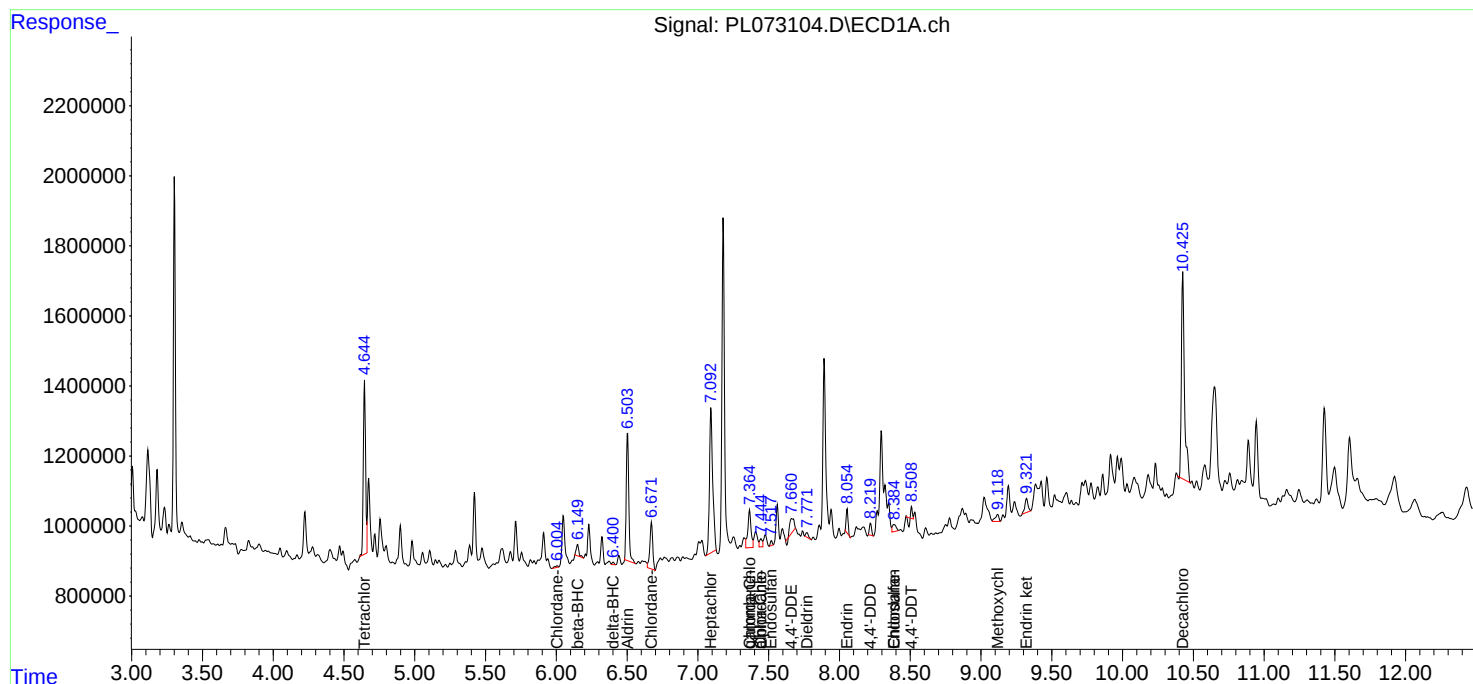
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

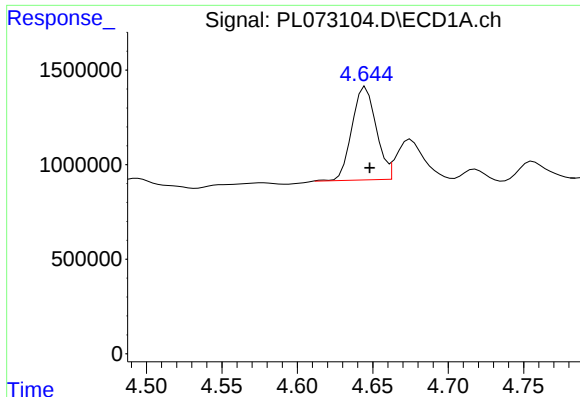
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
Data File : PL073104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2022 22:15
Operator : AR\AJ
Sample : N1713-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:46:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 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

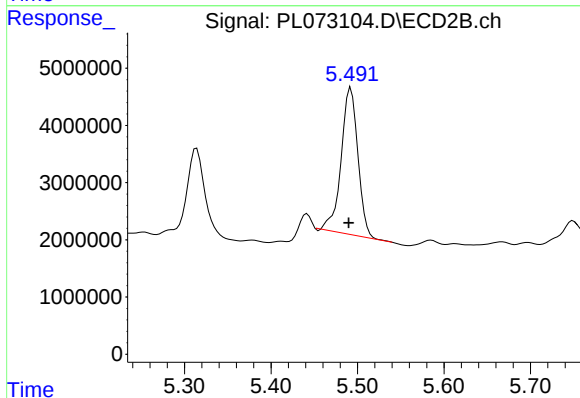




#1 Tetrachloro-m-xylene

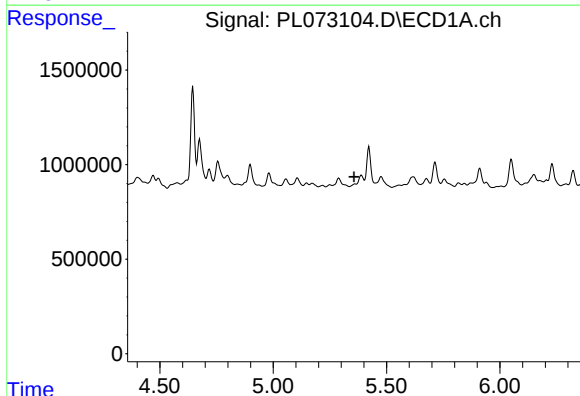
R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 5491326
Conc: 17.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



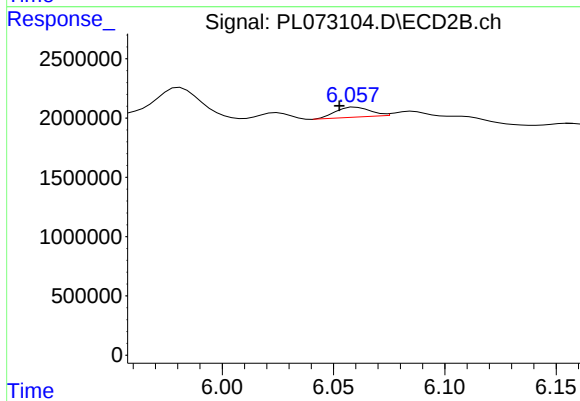
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.002 min
Response: 33988455
Conc: 23.42 ng/ml



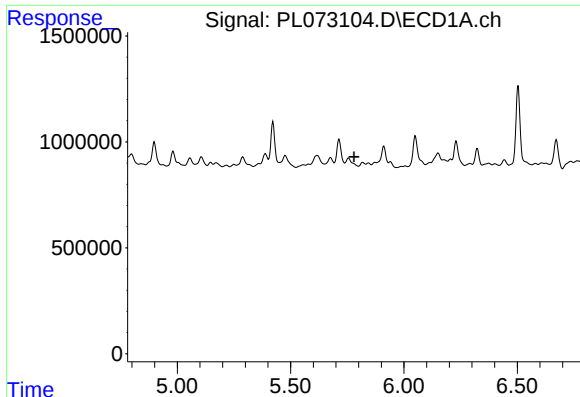
#2 alpha-BHC

R.T.: 5.361 min
Delta R.T.: 0.004 min
Response: -105688
Conc: N.D.



#2 alpha-BHC

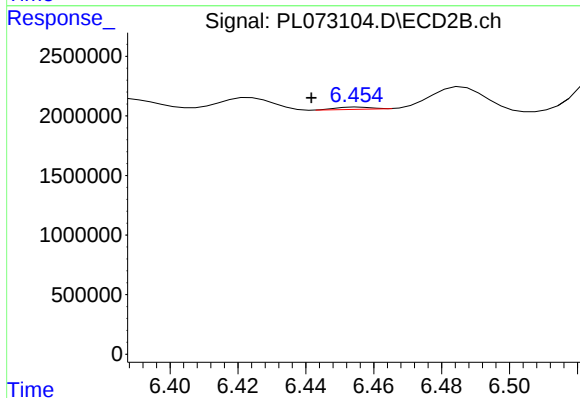
R.T.: 6.060 min
Delta R.T.: 0.007 min
Response: 910980
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

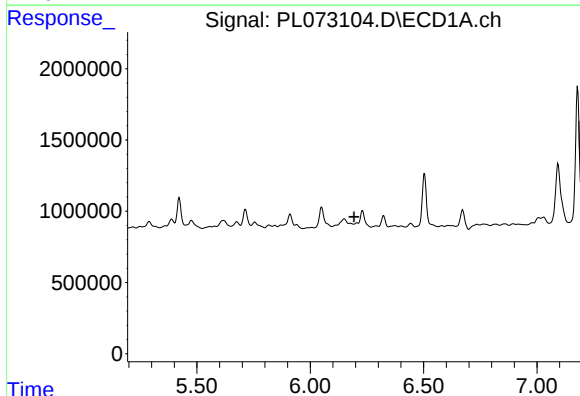
R.T.: 5.756 min
Delta R.T.: -0.025 min
Response: -1157860
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



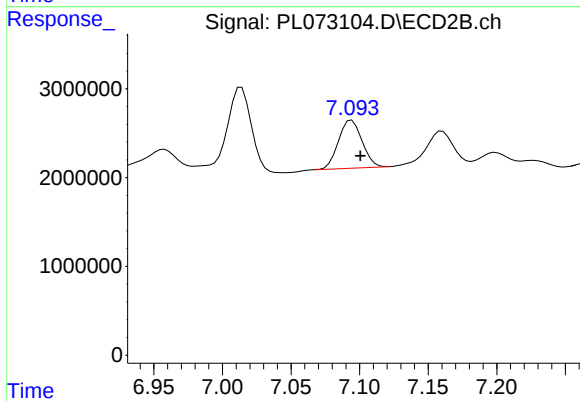
#3 gamma-BHC (Lindane)

R.T.: 6.456 min
Delta R.T.: 0.014 min
Response: 131133
Conc: 0.07 ng/ml



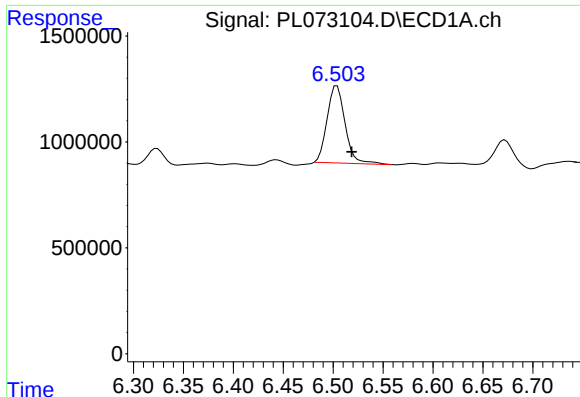
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#4 Heptachlor

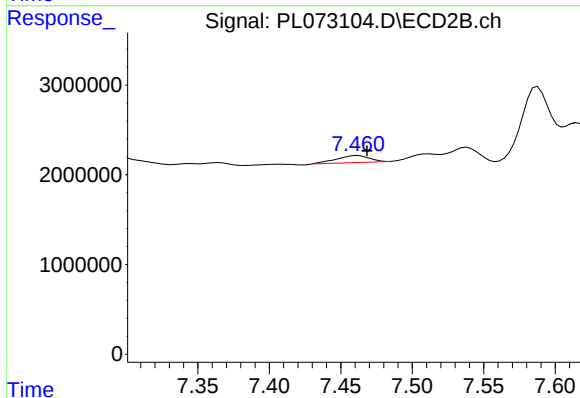
R.T.: 7.094 min
Delta R.T.: -0.006 min
Response: 6469275
Conc: 3.24 ng/ml



#5 Aldrin

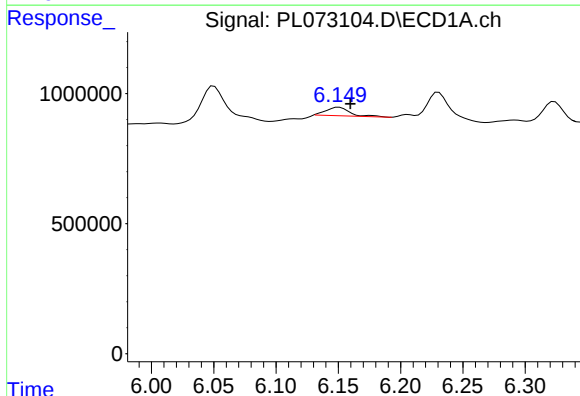
R.T.: 6.504 min
Delta R.T.: -0.015 min
Response: 4556681
Conc: 10.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



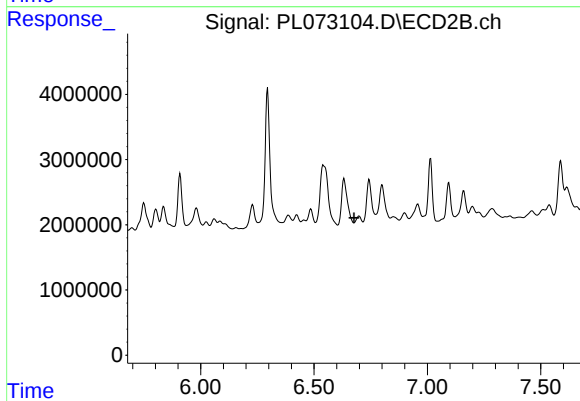
#5 Aldrin

R.T.: 7.462 min
Delta R.T.: -0.007 min
Response: 1243985
Conc: 0.68 ng/ml



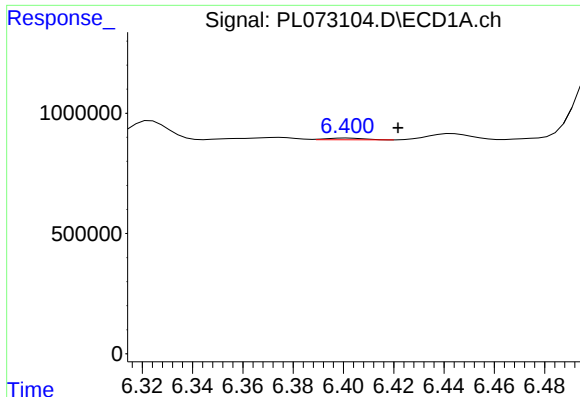
#6 beta-BHC

R.T.: 6.151 min
Delta R.T.: -0.009 min
Response: 426326
Conc: 1.91 ng/ml



#6 beta-BHC

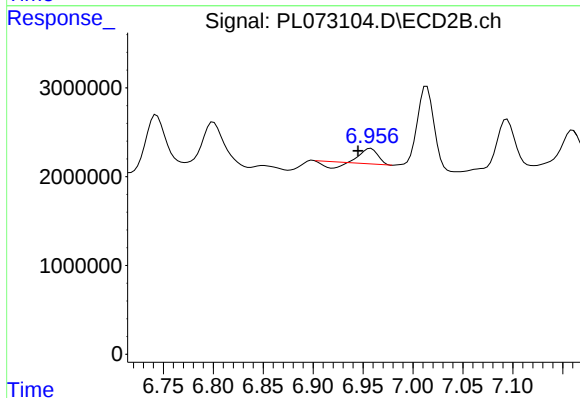
R.T.: 6.699 min
Delta R.T.: 0.022 min
Response: -1783554
Conc: N.D.



#7 delta-BHC

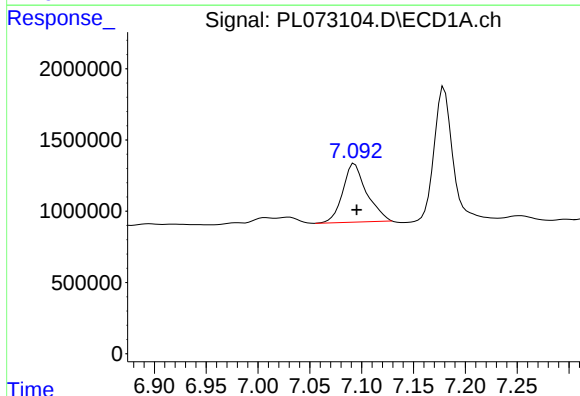
R.T.: 6.402 min
Delta R.T.: -0.020 min
Response: 70727
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



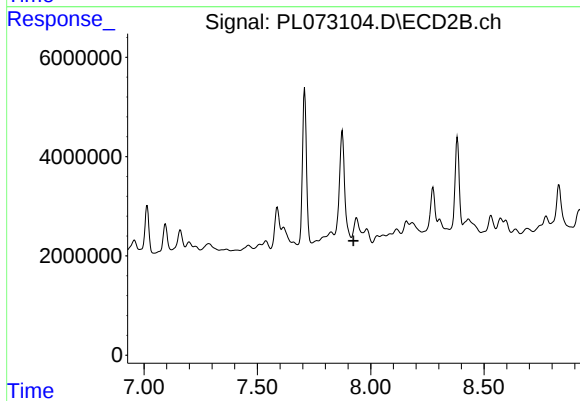
#7 delta-BHC

R.T.: 6.958 min
Delta R.T.: 0.013 min
Response: 1269128
Conc: 0.67 ng/ml



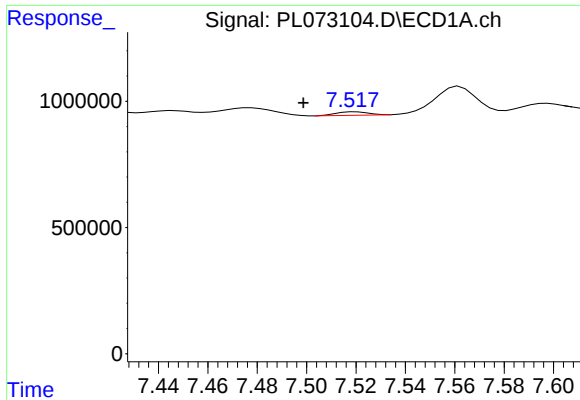
#8 Heptachlor epoxide

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 6593971
Conc: 14.15 ng/ml



#8 Heptachlor epoxide

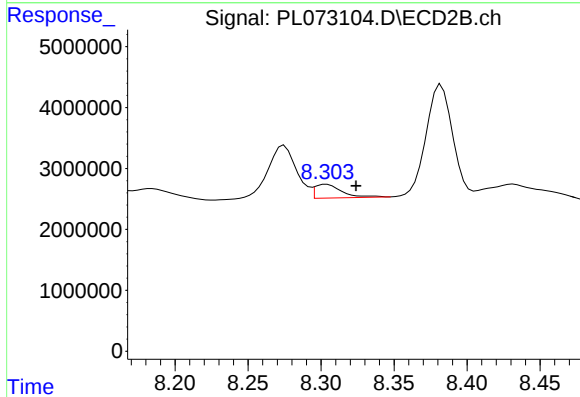
R.T.: 7.938 min
Delta R.T.: 0.013 min
Response: -2744183
Conc: N.D.



#9 Endosulfan I

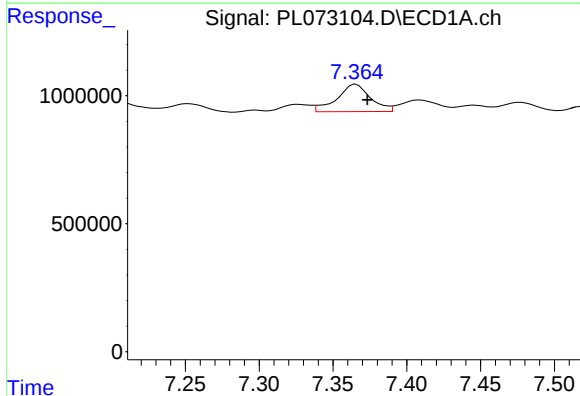
R.T.: 7.520 min
Delta R.T.: 0.021 min
Response: 122796
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



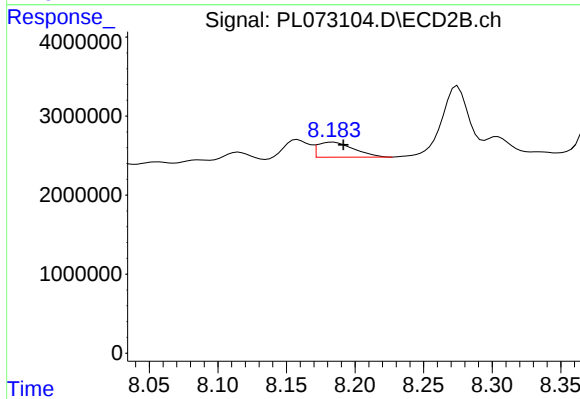
#9 Endosulfan I

R.T.: 8.304 min
Delta R.T.: -0.020 min
Response: 2876270
Conc: 1.78 ng/ml



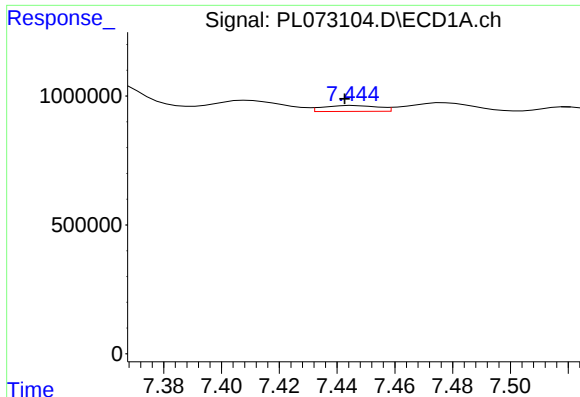
#10 gamma-Chlordane

R.T.: 7.366 min
Delta R.T.: -0.008 min
Response: 1688813
Conc: 3.56 ng/ml



#10 gamma-Chlordane

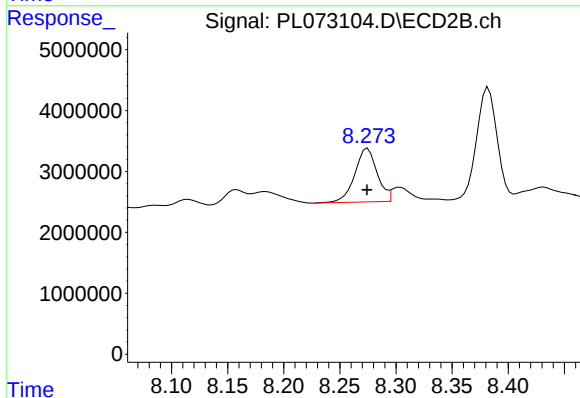
R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 3470843
Conc: 1.94 ng/ml



#11 alpha-Chlordane

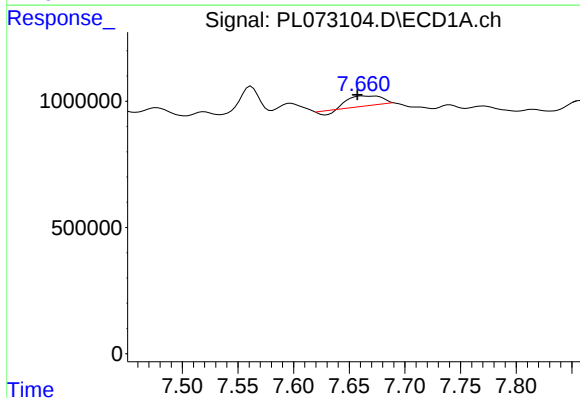
R.T.: 7.446 min
Delta R.T.: 0.003 min
Response: 303932
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



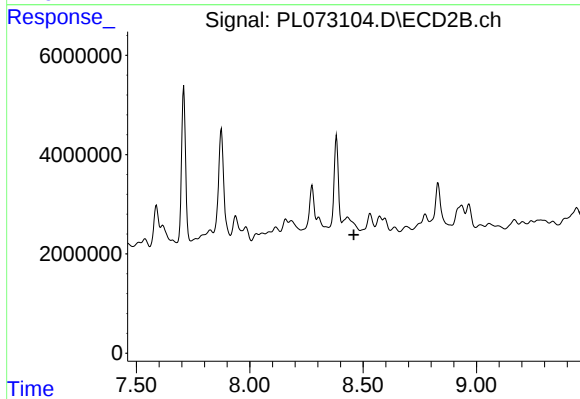
#11 alpha-Chlordane

R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 12186519
Conc: 6.92 ng/ml



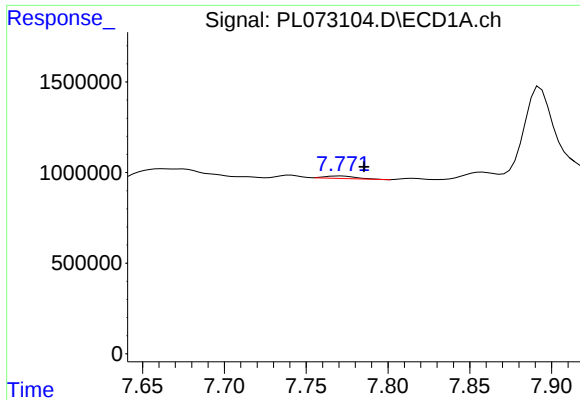
#12 4,4'-DDE

R.T.: 7.662 min
Delta R.T.: 0.005 min
Response: 788584
Conc: 2.03 ng/ml



#12 4,4'-DDE

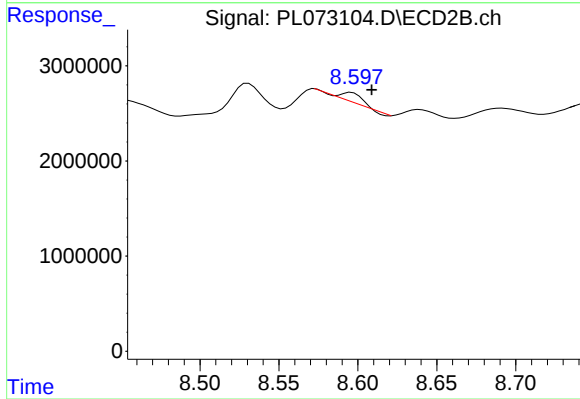
R.T.: 0.000 min
Exp R.T.: 8.459 min
Response: 0
Conc: N.D.



#13 Dieldrin

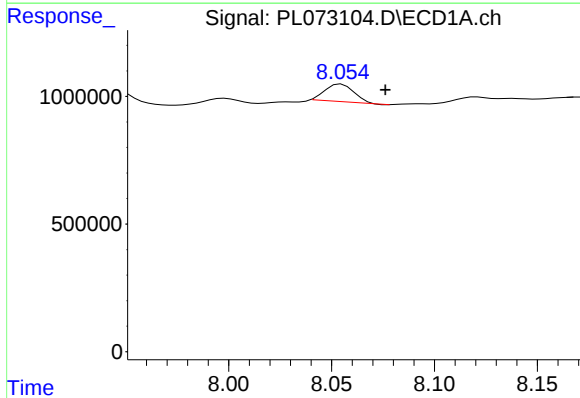
R.T.: 7.771 min
Delta R.T.: -0.015 min
Response: 178764
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



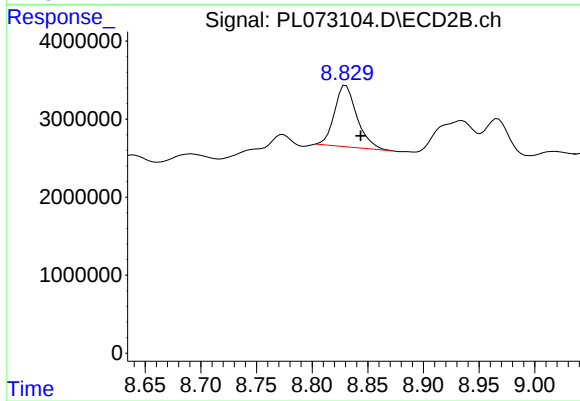
#13 Dieldrin

R.T.: 8.596 min
Delta R.T.: -0.013 min
Response: 917711
Conc: 0.57 ng/ml



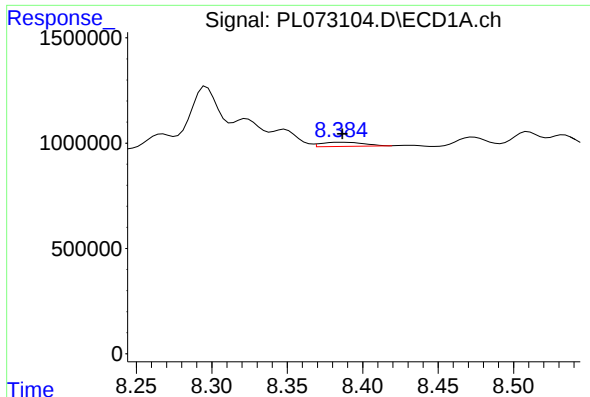
#14 Endrin

R.T.: 8.055 min
Delta R.T.: -0.022 min
Response: 669962
Conc: 1.69 ng/ml



#14 Endrin

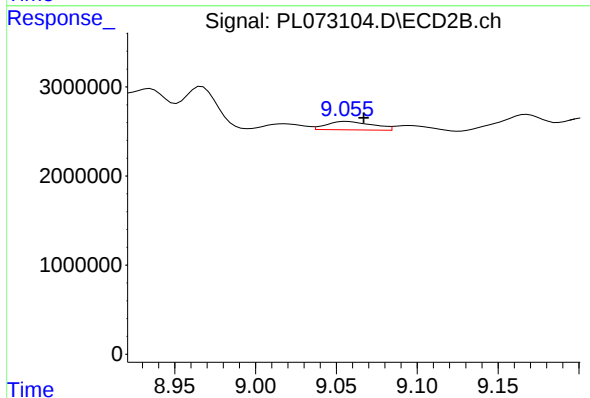
R.T.: 8.830 min
Delta R.T.: -0.013 min
Response: 10968764
Conc: 8.29 ng/ml



#15 Endosulfan II

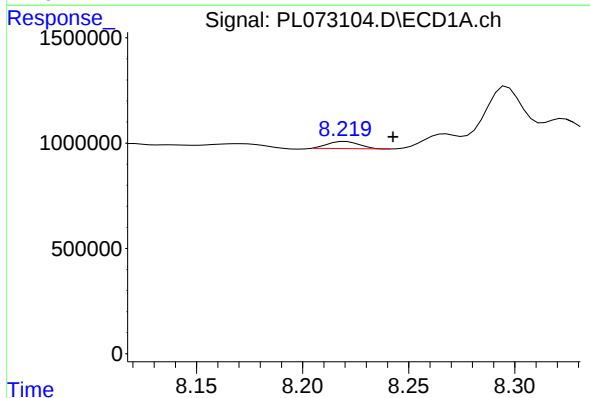
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 385634
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



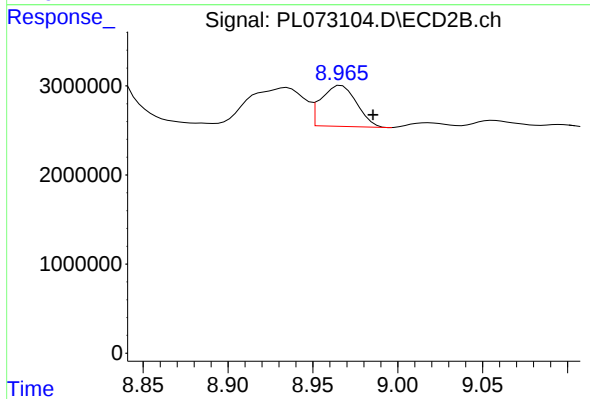
#15 Endosulfan II

R.T.: 9.057 min
Delta R.T.: -0.010 min
Response: 1868378
Conc: 1.35 ng/ml



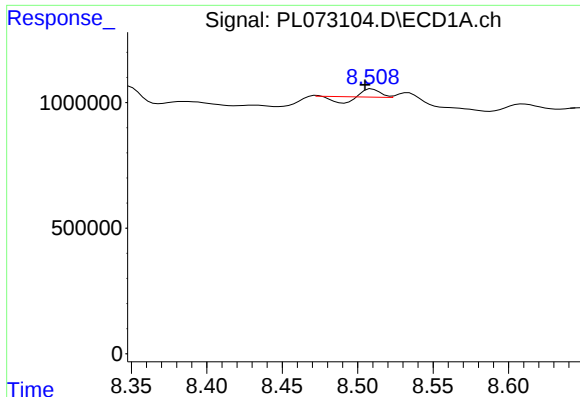
#16 4,4'-DDD

R.T.: 8.220 min
Delta R.T.: -0.022 min
Response: 350103
Conc: 1.01 ng/ml



#16 4,4'-DDD

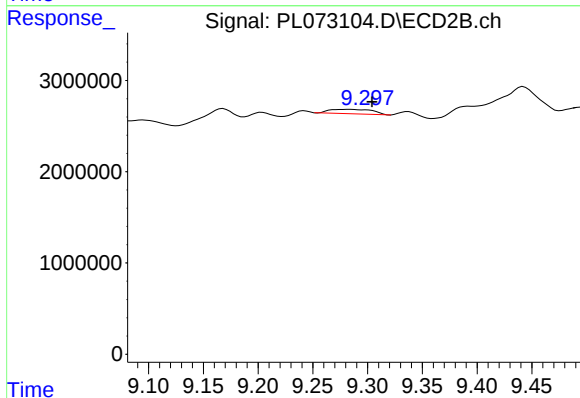
R.T.: 8.967 min
Delta R.T.: -0.019 min
Response: 6680314
Conc: 5.02 ng/ml



#17 4,4'-DDT

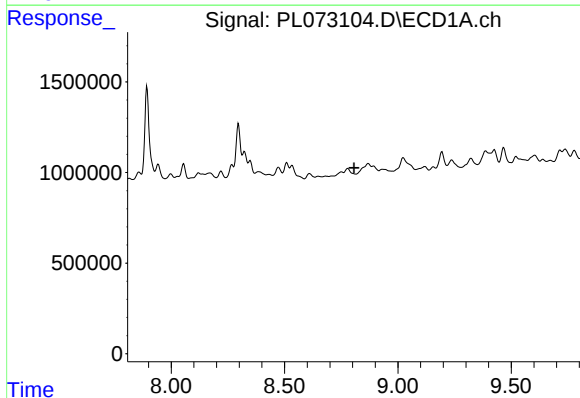
R.T.: 8.510 min
Delta R.T.: 0.005 min
Response: 91997
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



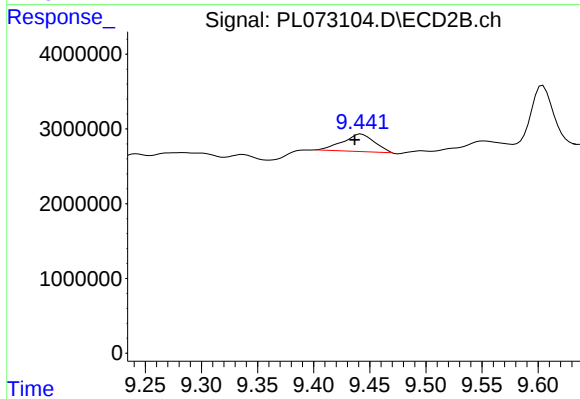
#17 4,4'-DDT

R.T.: 9.284 min
Delta R.T.: -0.021 min
Response: 1320464
Conc: 0.96 ng/ml



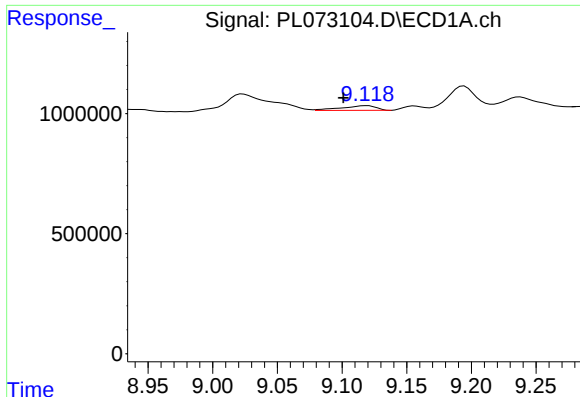
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.806 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

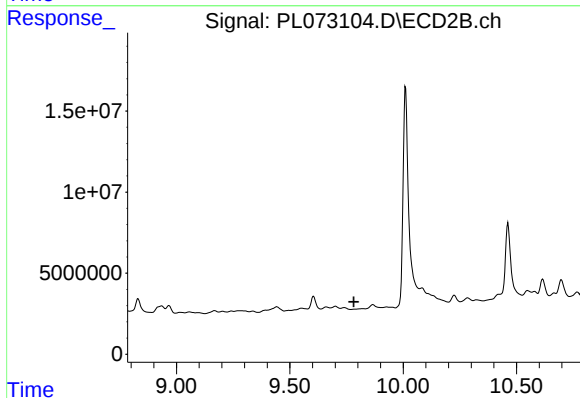
R.T.: 9.442 min
Delta R.T.: 0.006 min
Response: 4540426
Conc: 3.20 ng/ml



#20 Methoxychlor

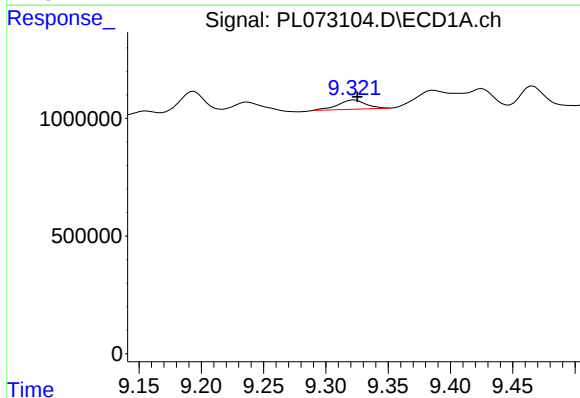
R.T.: 9.119 min
Delta R.T.: 0.018 min
Response: 364775
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



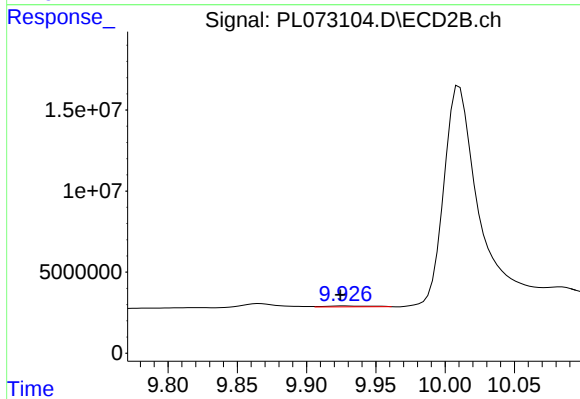
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



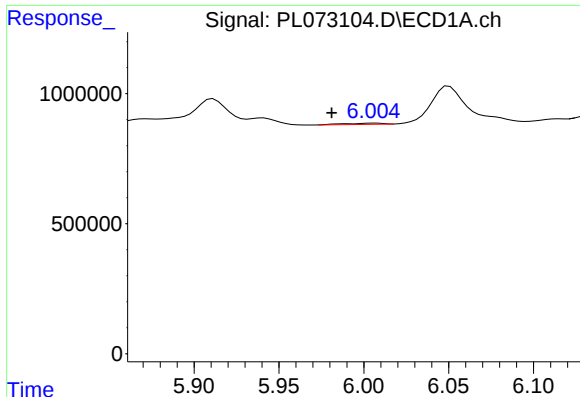
#21 Endrin ketone

R.T.: 9.323 min
Delta R.T.: -0.003 min
Response: 616493
Conc: 1.24 ng/ml



#21 Endrin ketone

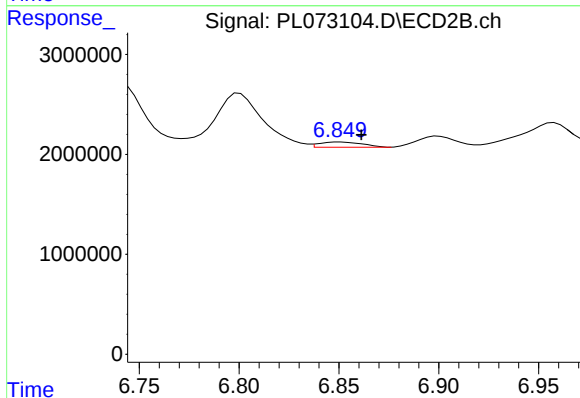
R.T.: 9.928 min
Delta R.T.: 0.003 min
Response: 1293015
Conc: 0.88 ng/ml



#23 Chlordane-1

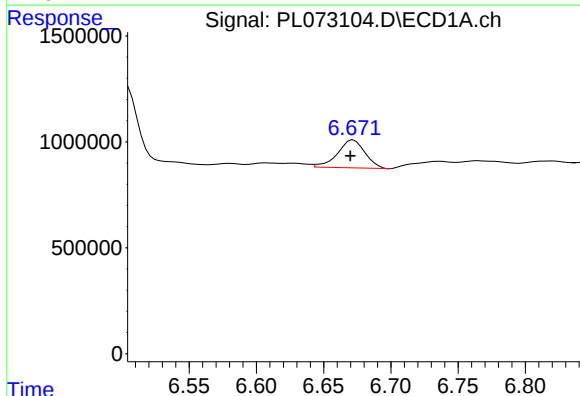
R.T.: 6.006 min
Delta R.T.: 0.025 min
Response: 71899
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



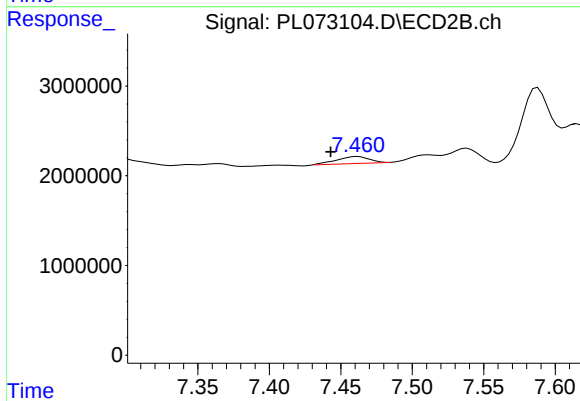
#23 Chlordane-1

R.T.: 6.851 min
Delta R.T.: -0.011 min
Response: 771307
Conc: 11.44 ng/ml



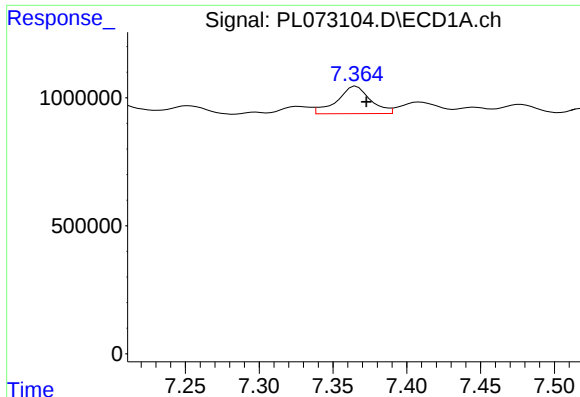
#24 Chlordane-2

R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 1873156
Conc: 94.47 ng/ml



#24 Chlordane-2

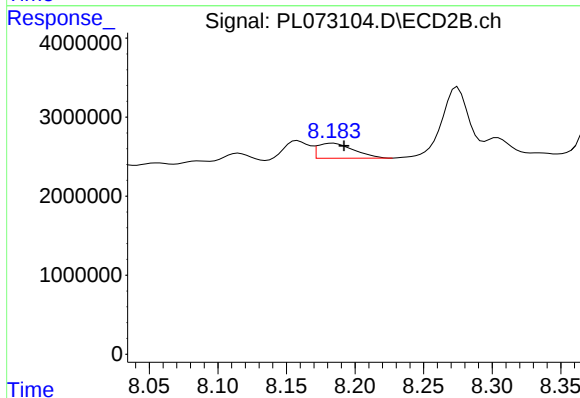
R.T.: 7.462 min
Delta R.T.: 0.019 min
Response: 1243985
Conc: 16.75 ng/ml



#25 Chlordane-3

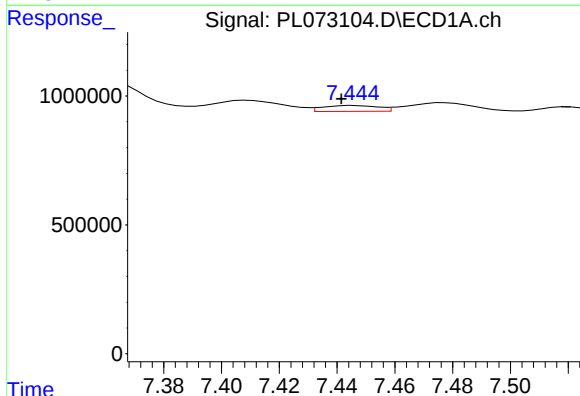
R.T.: 7.366 min
Delta R.T.: -0.007 min
Response: 1688813
Conc: 34.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



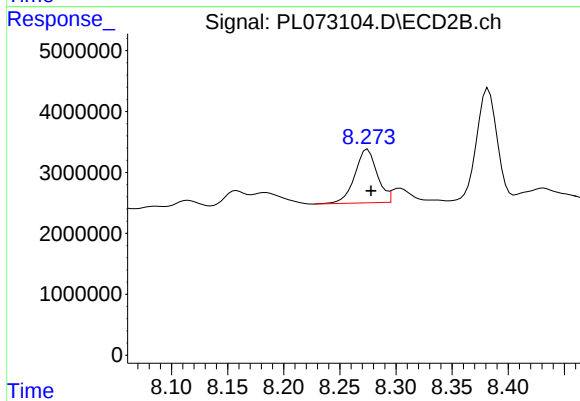
#25 Chlordane-3

R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 3470843
Conc: 12.95 ng/ml



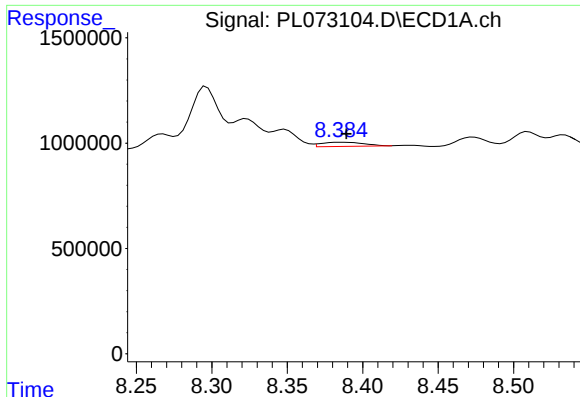
#26 Chlordane-4

R.T.: 7.446 min
Delta R.T.: 0.004 min
Response: 303932
Conc: 5.74 ng/ml



#26 Chlordane-4

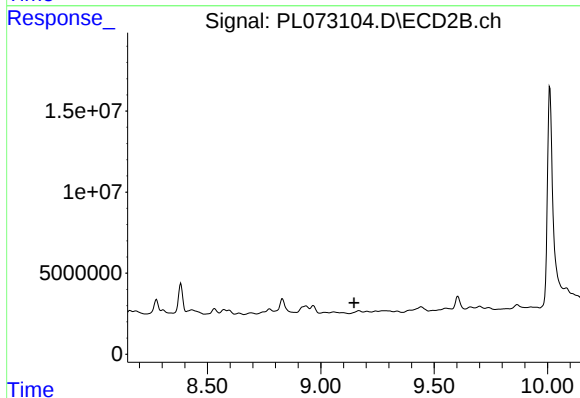
R.T.: 8.275 min
Delta R.T.: -0.003 min
Response: 12186519
Conc: 37.16 ng/ml



#27 Chlordane-5

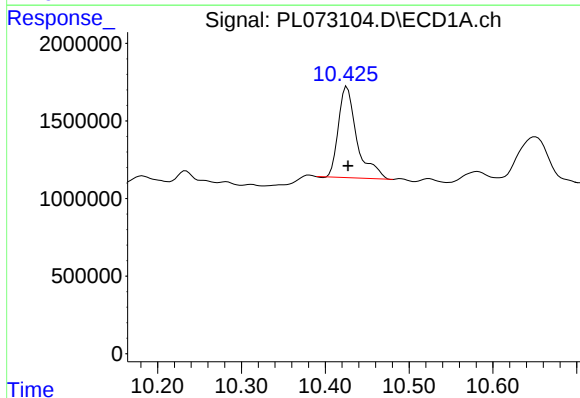
R.T.: 8.386 min
Delta R.T.: -0.004 min
Response: 385634
Conc: 19.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



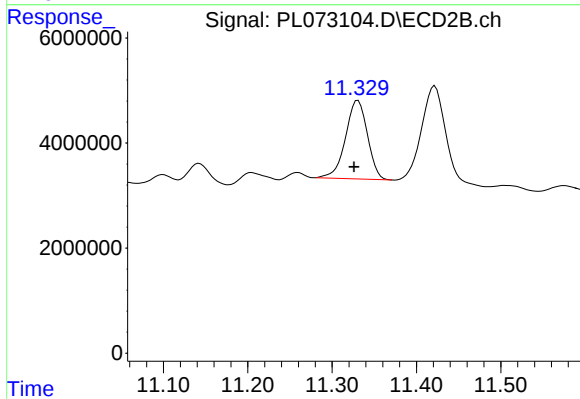
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.147 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: 0.000 min
Response: 8974340
Conc: 19.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.005 min
Response: 27009383
Conc: 17.12 ng/ml