

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041222\
 Data File : PL073981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2022 15:05
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 16:37:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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...	4.637	5.490	7852209	42880022	24.302	24.050
2)	SA Decachlor...	10.410	11.331	10926829	39230639	21.012	22.211
Target Compounds							
3)	MA gamma-BHC...	0.000	6.452	0	61868	N.D.	0.026 #
6)	B beta-BHC	0.000	6.673	0	710597	N.D.	0.631 #
7)	B delta-BHC	0.000	6.958	0	3640788	N.D.	1.491 #
9)	A Endosulfan I	7.465f	0.000	11392	0	0.028	N.D. #
10)	B gamma-Chl...	7.361	8.199	24437	13346490	0.056	5.984 #
11)	B alpha-Chl...	7.431	0.000	14753	0	0.033	N.D. #
12)	B 4,4'-DDE	0.000	8.480f	0	8303	N.D.	0.004 #
13)	MA Dieldrin	7.776	0.000	258836	0	0.603	N.D. #
14)	MA Endrin	8.084f	8.860	261079	1299607	0.643	0.767
15)	B Endosulfa...	8.375	9.058	17778	5082913	0.043	2.926 #
16)	A 4,4'-DDD	8.242	0.000	10003	0	0.031	N.D. #
17)	MA 4,4'-DDT	0.000	9.301	0	203689	N.D.	0.115 #
18)	B Endrin al...	8.557	0.000	74113	0	0.229	N.D. #
19)	B Endosulfa...	0.000	9.449	0	113690	N.D.	0.068 #
20)	A Methoxychlor	0.000	9.791	0	346683	N.D.	0.360 #
23)	Chlordane-1	0.000	6.851	0	1080706	N.D.	13.543 #
24)	Chlordane-2	0.000	7.441	0	42007	N.D.	0.508 #
25)	Chlordane-3	7.361	8.199	24437	13346490	0.565	39.452 #
26)	Chlordane-4	7.431	0.000	14753	0	0.318	N.D. #
27)	Chlordane-5	8.375	0.000	17778	0	1.019	N.D. #

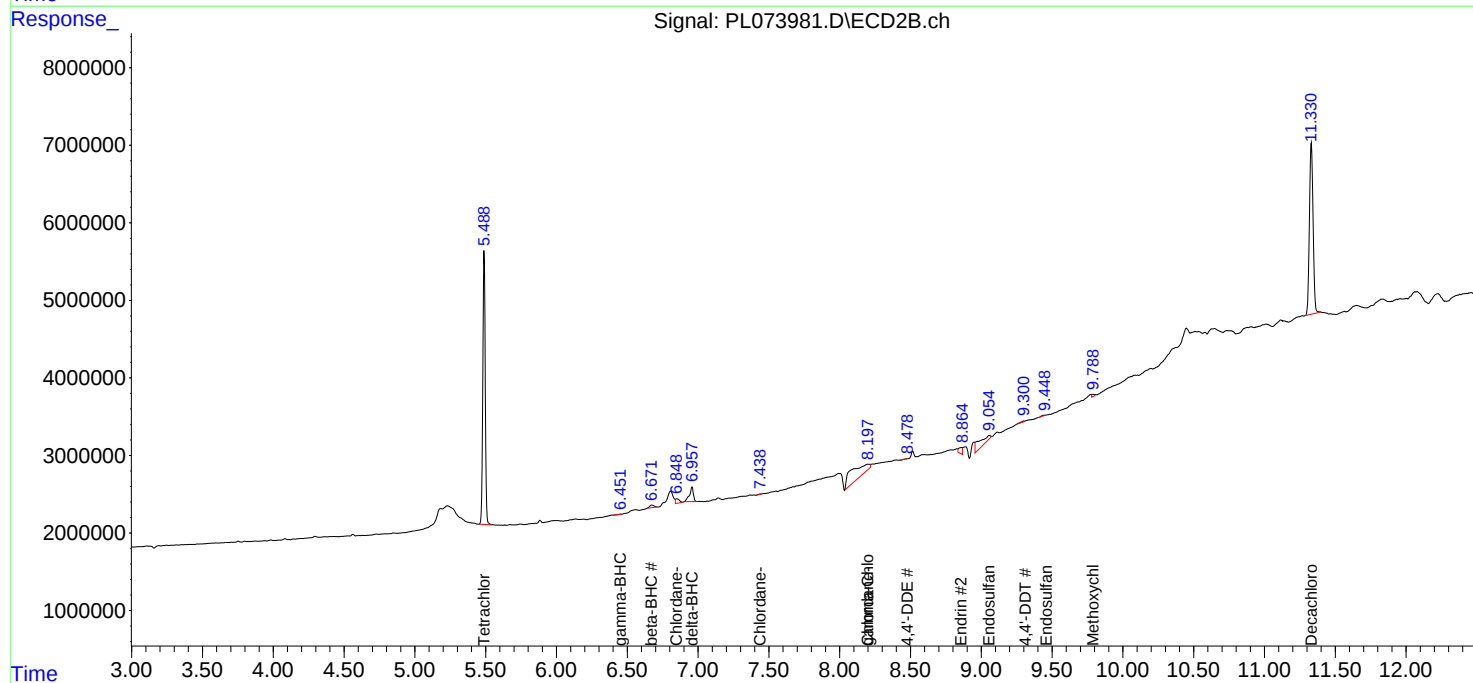
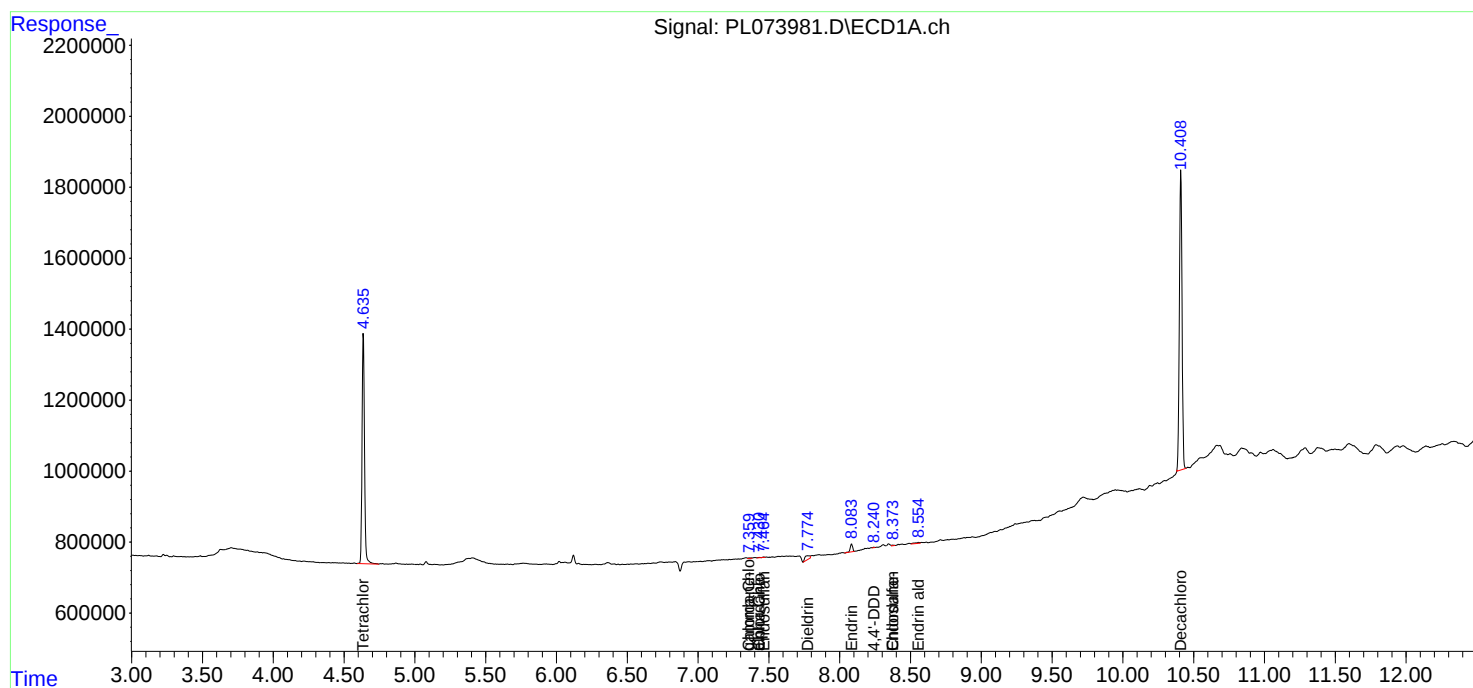
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

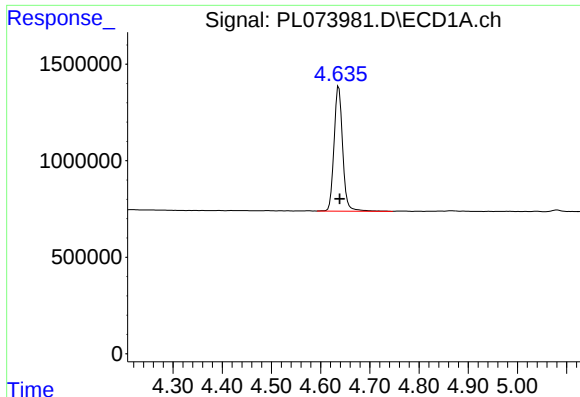
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041222\
Data File : PL073981.D
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Acq On : 12 Apr 2022 15:05
Operator : AR\AJ
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Misc :
ALS Vial : 2 Sample Multiplier: 1

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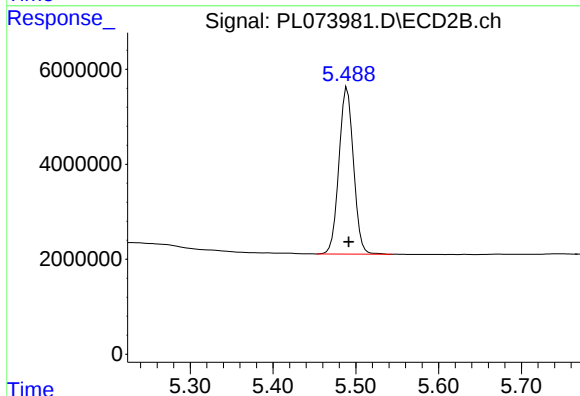




#1 Tetrachloro-m-xylene

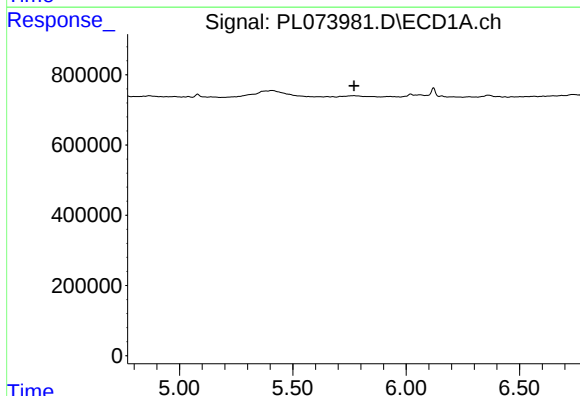
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 7852209
Conc: 24.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



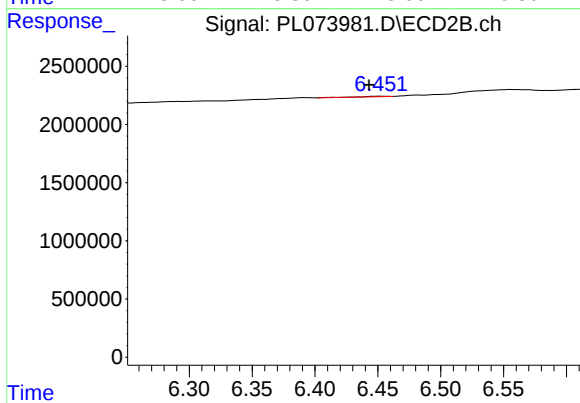
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 42880022
Conc: 24.05 ng/ml



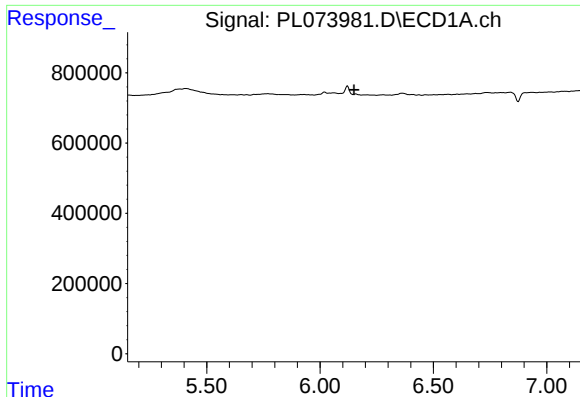
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

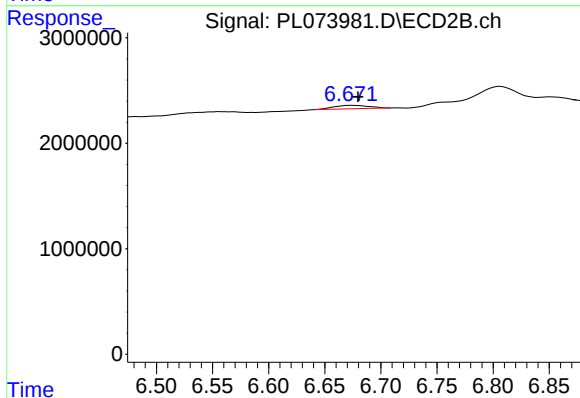
R.T.: 6.452 min
Delta R.T.: 0.008 min
Response: 61868
Conc: 0.03 ng/ml



#6 beta-BHC

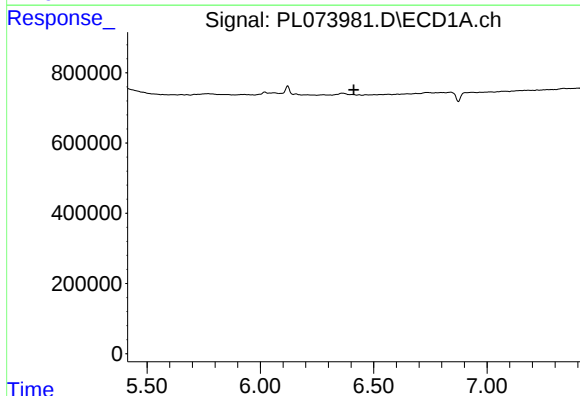
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



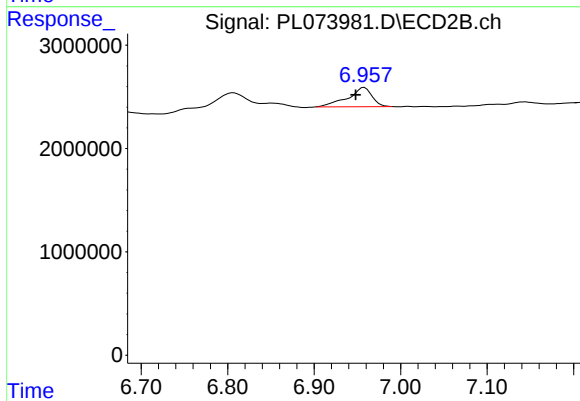
#6 beta-BHC

R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 710597
Conc: 0.63 ng/ml



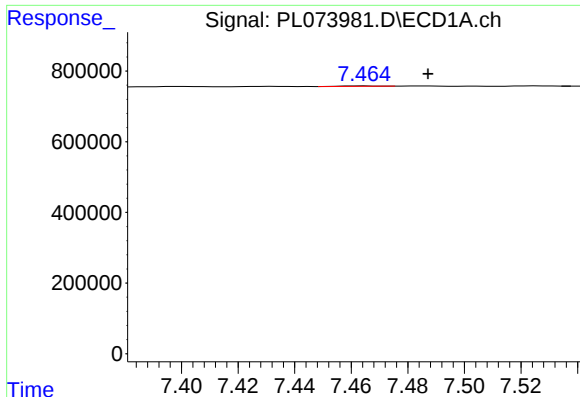
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

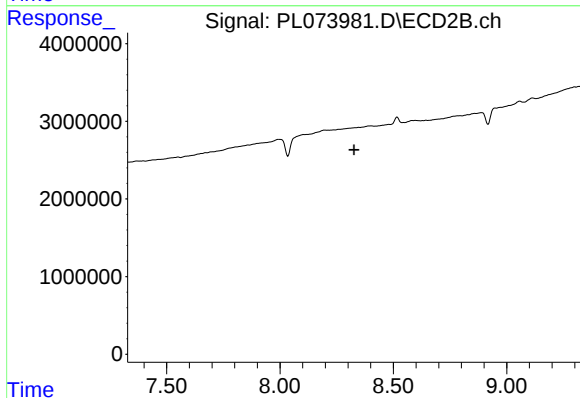
R.T.: 6.958 min
Delta R.T.: 0.010 min
Response: 3640788
Conc: 1.49 ng/ml



#9 Endosulfan I

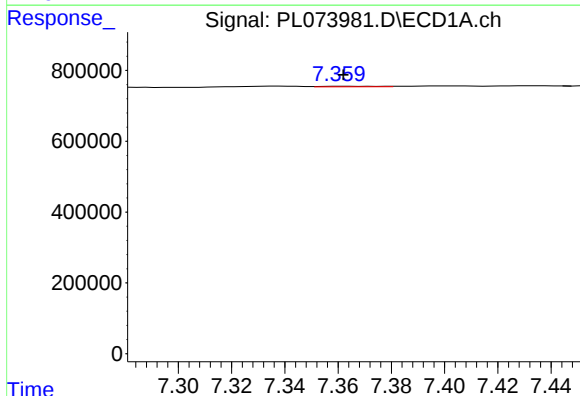
R.T.: 7.465 min
Delta R.T.: -0.023 min
Response: 11392
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



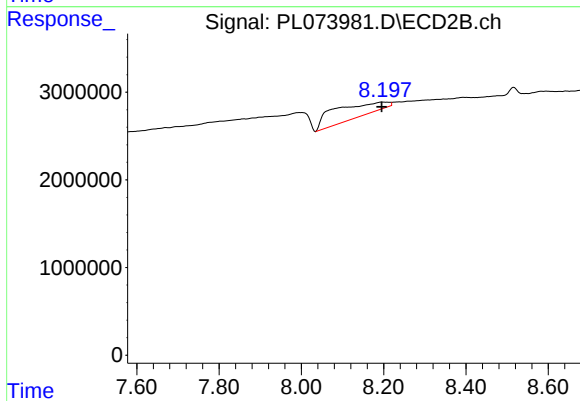
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.328 min
Response: 0
Conc: N.D.



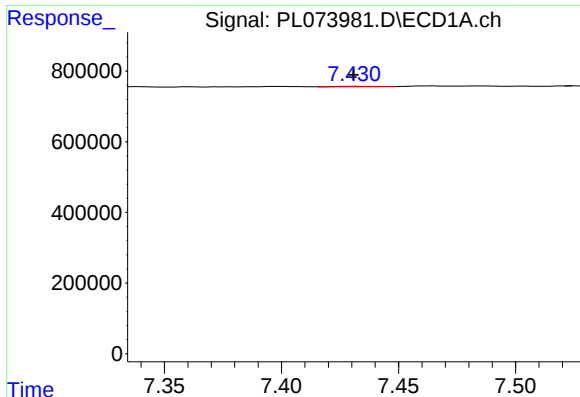
#10 gamma-Chlordane

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 24437
Conc: 0.06 ng/ml



#10 gamma-Chlordane

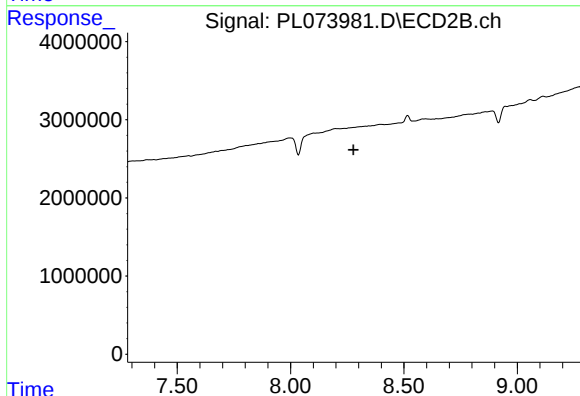
R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 13346490
Conc: 5.98 ng/ml



#11 alpha-Chlordane

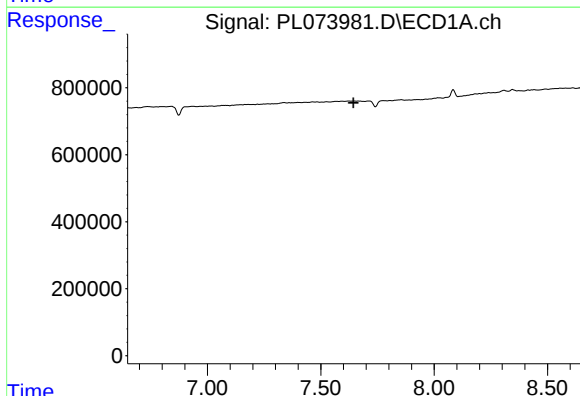
R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 14753
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



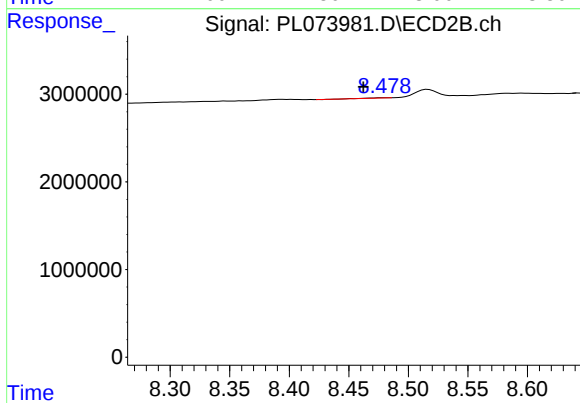
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.278 min
Response: 0
Conc: N.D.



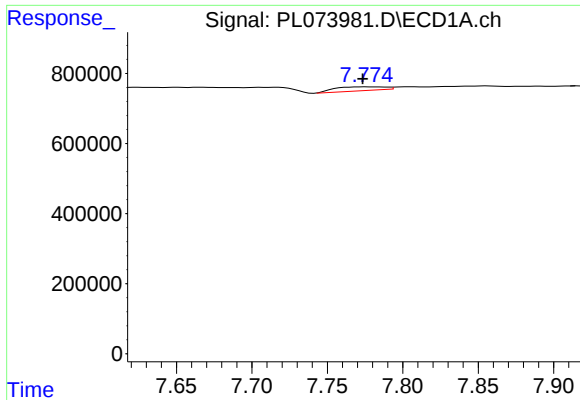
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

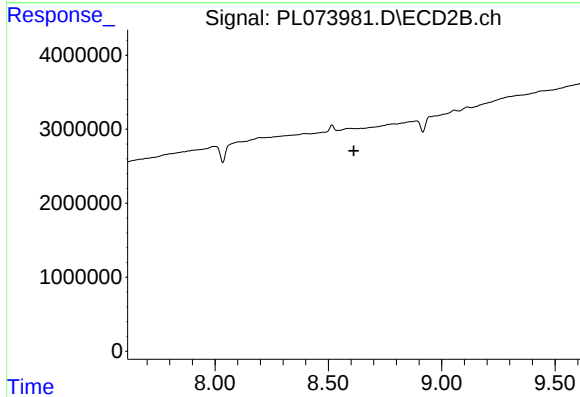
R.T.: 8.480 min
Delta R.T.: 0.018 min
Response: 8303
Conc: 0.00 ng/ml



#13 Dieldrin

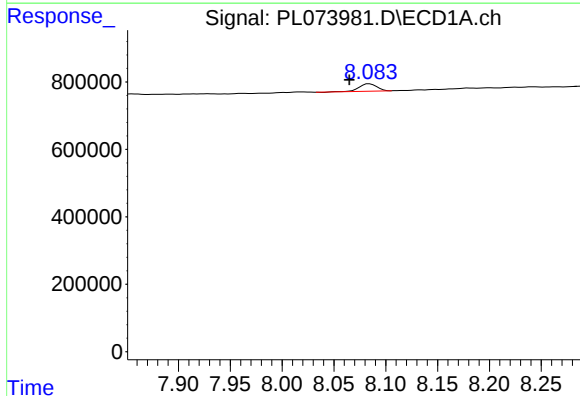
R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 258836
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



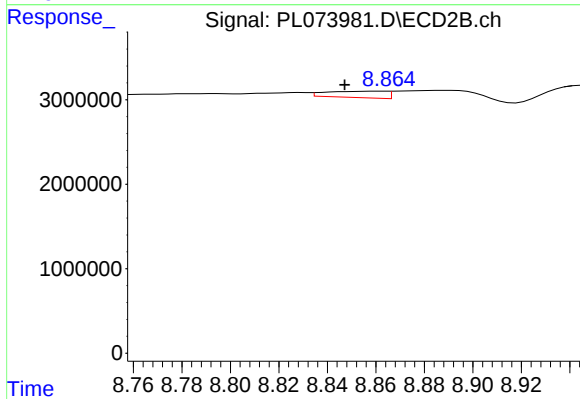
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



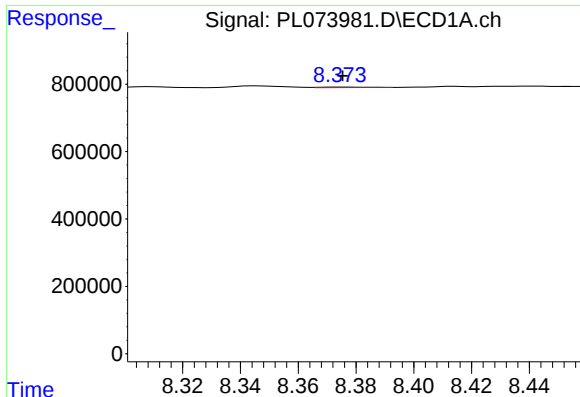
#14 Endrin

R.T.: 8.084 min
Delta R.T.: 0.019 min
Response: 261079
Conc: 0.64 ng/ml



#14 Endrin

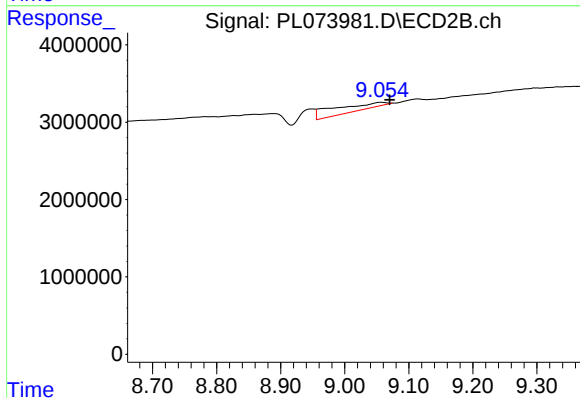
R.T.: 8.860 min
Delta R.T.: 0.013 min
Response: 1299607
Conc: 0.77 ng/ml



#15 Endosulfan II

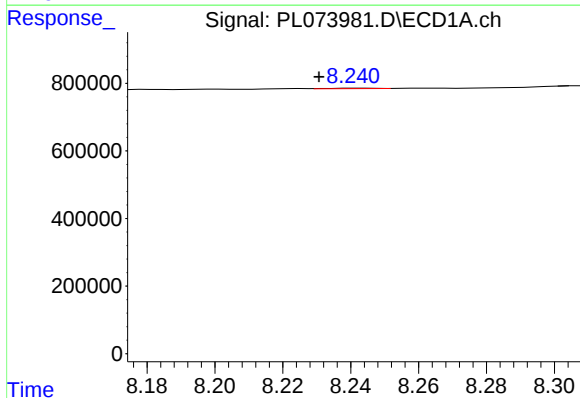
R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 17778
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



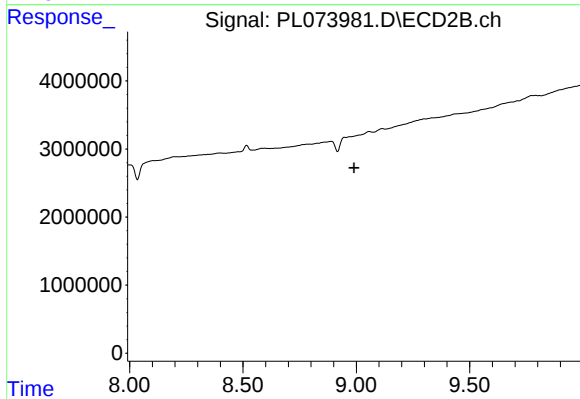
#15 Endosulfan II

R.T.: 9.058 min
Delta R.T.: -0.013 min
Response: 5082913
Conc: 2.93 ng/ml



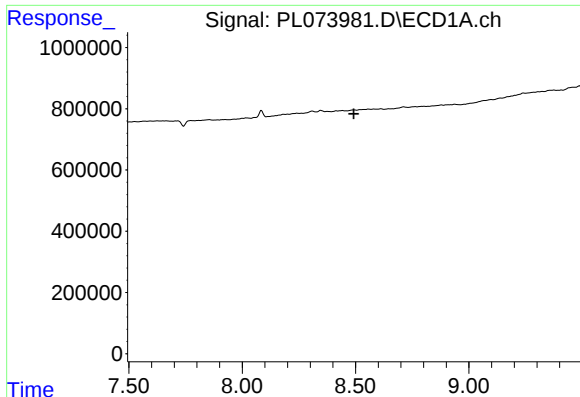
#16 4,4'-DDD

R.T.: 8.242 min
Delta R.T.: 0.011 min
Response: 10003
Conc: 0.03 ng/ml



#16 4,4'-DDD

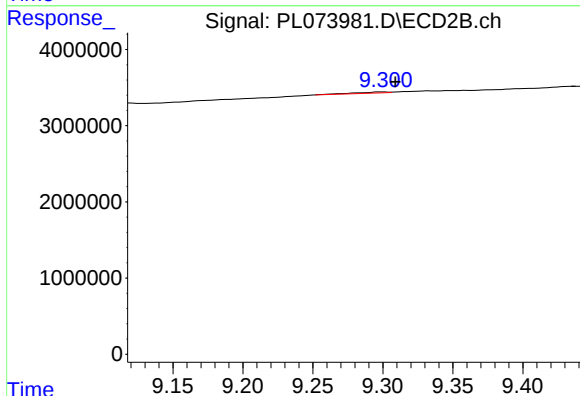
R.T.: 0.000 min
Exp R.T.: 8.990 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

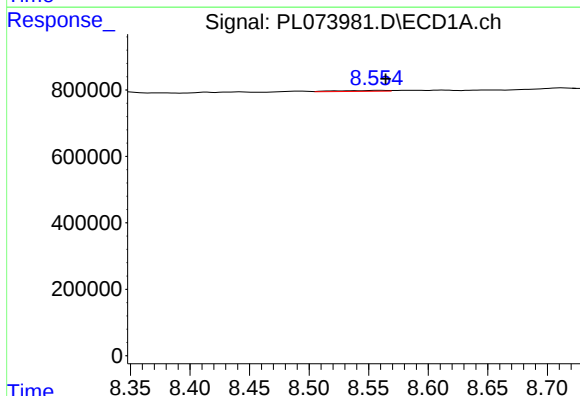
R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



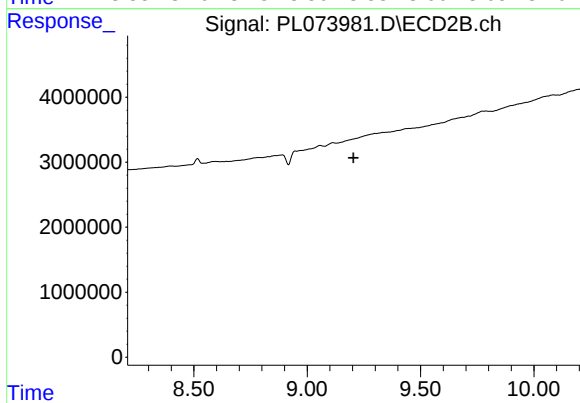
#17 4,4'-DDT

R.T.: 9.301 min
Delta R.T.: -0.008 min
Response: 203689
Conc: 0.11 ng/ml



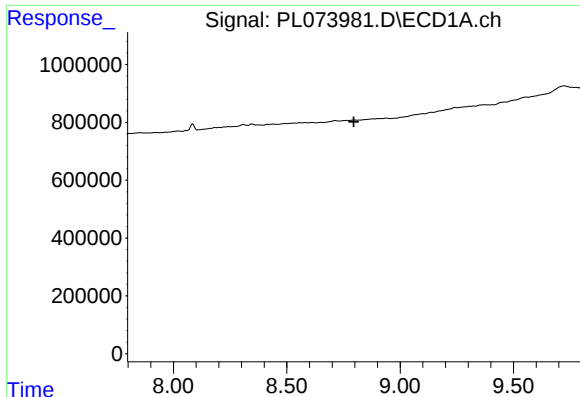
#18 Endrin aldehyde

R.T.: 8.557 min
Delta R.T.: -0.008 min
Response: 74113
Conc: 0.23 ng/ml



#18 Endrin aldehyde

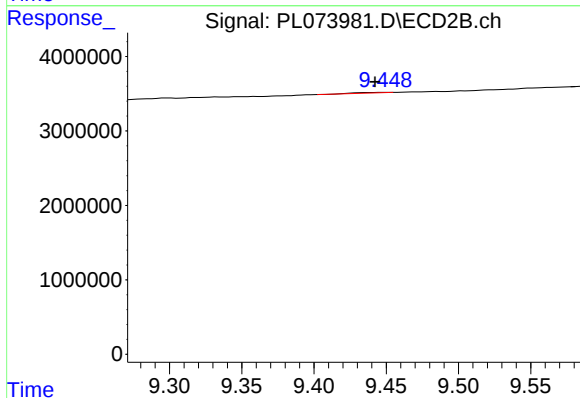
R.T.: 0.000 min
Exp R.T.: 9.204 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

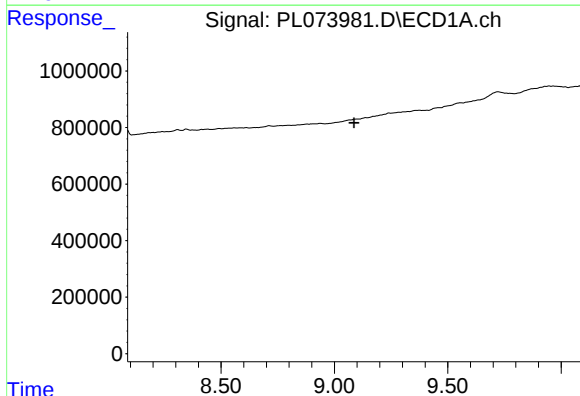
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



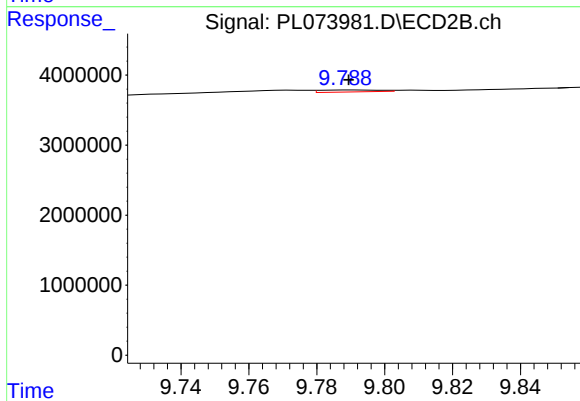
#19 Endosulfan Sulfate

R.T.: 9.449 min
Delta R.T.: 0.007 min
Response: 113690
Conc: 0.07 ng/ml



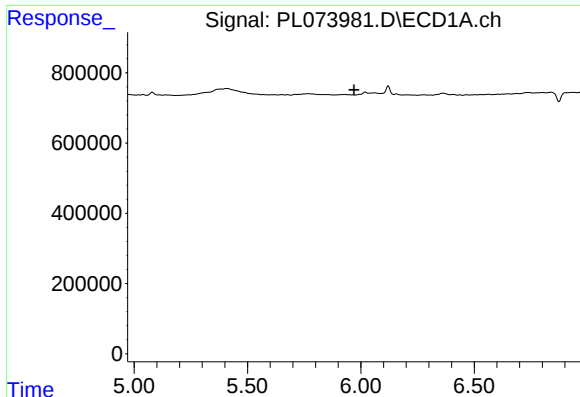
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

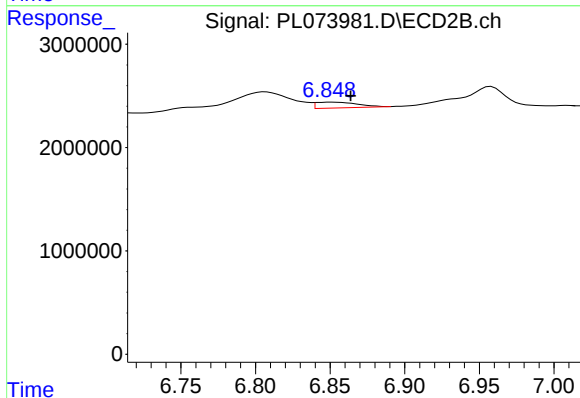
R.T.: 9.791 min
Delta R.T.: 0.001 min
Response: 346683
Conc: 0.36 ng/ml



#23 Chlordane-1

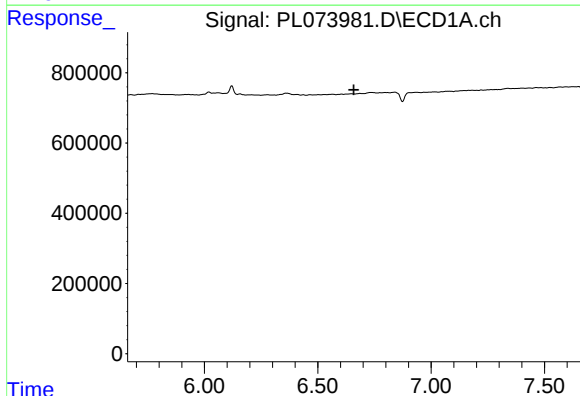
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



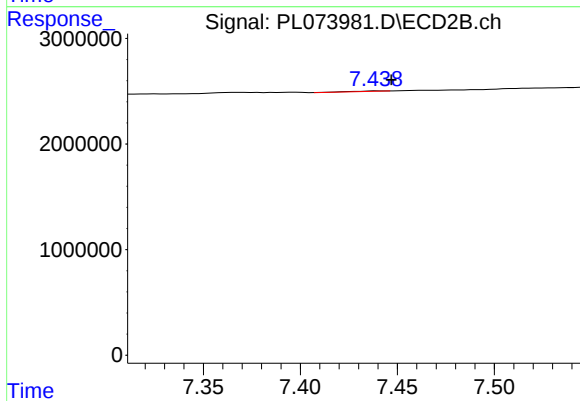
#23 Chlordane-1

R.T.: 6.851 min
Delta R.T.: -0.013 min
Response: 1080706
Conc: 13.54 ng/ml



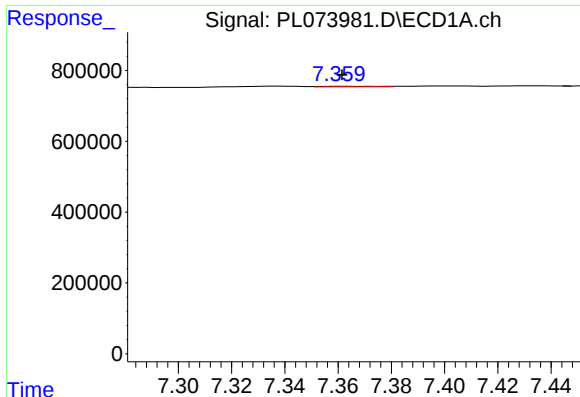
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

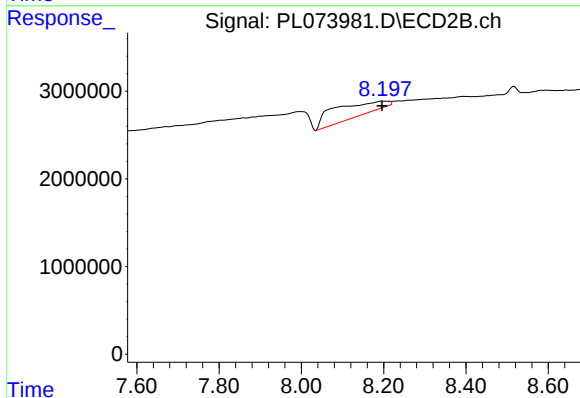
R.T.: 7.441 min
Delta R.T.: -0.006 min
Response: 42007
Conc: 0.51 ng/ml



#25 Chlordane-3

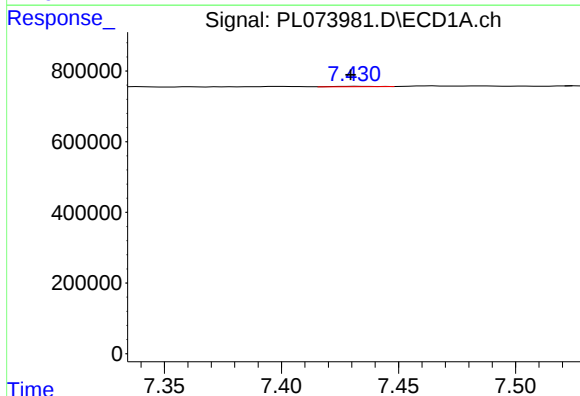
R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 24437
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



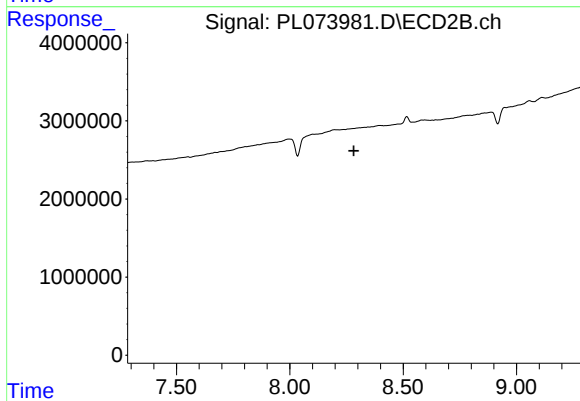
#25 Chlordane-3

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 13346490
Conc: 39.45 ng/ml



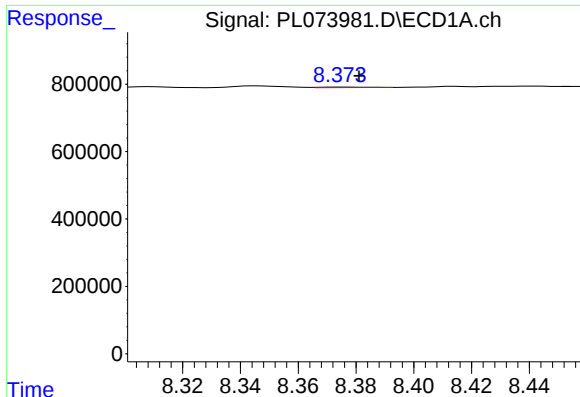
#26 Chlordane-4

R.T.: 7.431 min
Delta R.T.: 0.002 min
Response: 14753
Conc: 0.32 ng/ml



#26 Chlordane-4

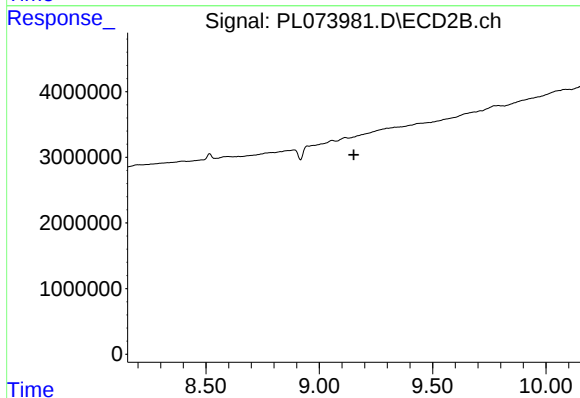
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#27 Chlordane-5

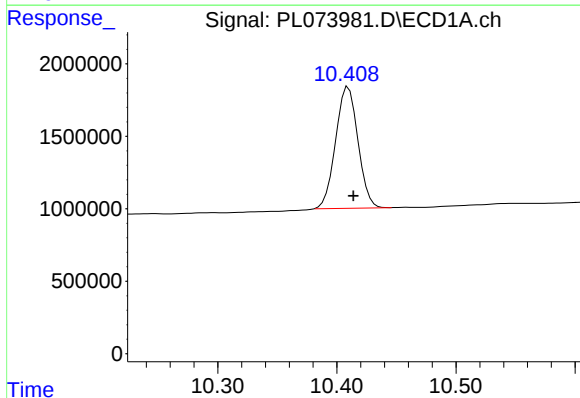
R.T.: 8.375 min
Delta R.T.: -0.006 min
Response: 17778
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



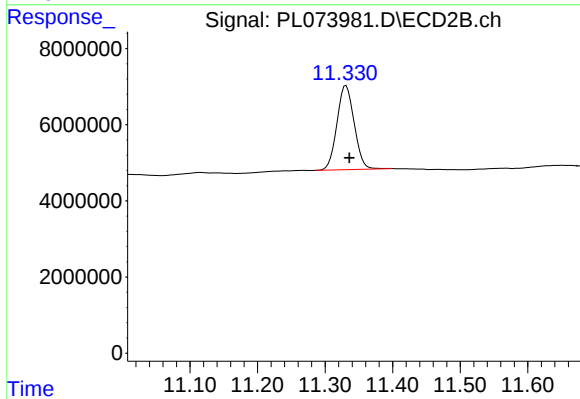
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: -0.004 min
Response: 10926829
Conc: 21.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 39230639
Conc: 22.21 ng/ml