

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
 Data File : PL073858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 16:54
 Operator : AR\AJ
 Sample : N2277-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 02:12:30 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...	4.639	5.492	6512776	36876892	20.334	22.469
28)	SA Decachlor...	10.413	11.334	9709244	33402360	19.094	18.680
Target Compounds							
2)	A alpha-BHC	5.374f	0.000	58904	0	0.143	N.D. #
3)	MA gamma-BHC...	5.748f	0.000	185045	0	0.444	N.D. #
4)	MA Heptachlor	0.000	7.105	0	93497	N.D.	0.040 #
5)	MB Aldrin	0.000	7.479	0	118156	N.D.	0.056 #
7)	B delta-BHC	0.000	6.959	0	2842799	N.D.	1.320 #
9)	A Endosulfan I	7.489	8.331	33203	199957	0.081	0.110 #
10)	B gamma-Chl...	7.354	8.206	81939	1212854	0.187	0.594 #
11)	B alpha-Chl...	0.000	8.285	0	155017	N.D.	0.078 #
12)	B 4,4'-DDE	7.645	8.462	428845	1955079	1.195	1.091
13)	MA Dieldrin	7.779	8.611	43983	54904	0.106	0.030 #
14)	MA Endrin	8.088f	0.000	83879	0	0.216	N.D. #
15)	B Endosulfa...	8.377	9.071	159945	121773	0.409	0.079 #
16)	A 4,4'-DDD	8.230	8.993	-31231	404206	N.D.	0.277
17)	MA 4,4'-DDT	8.491	9.309	157308	288945	0.416	0.177 #
18)	B Endrin al...	8.593f	0.000	135838	0	0.430	N.D. #
19)	B Endosulfa...	8.795	9.441	606249	2247061	1.435	1.426
20)	A Methoxychlor	9.109	9.780	53755	2951335	0.210	3.275 #
21)	B Endrin ke...	9.318	0.000	101726	0	0.208	N.D. #
22)	Mirex	9.512	0.000	189284	0	0.401	N.D. #
23)	Chlordane-1	6.005f	6.856	242138	696685	20.425	10.198 #
25)	Chlordane-3	7.354	8.206	81939	1212854	2.007	4.473 #
26)	Chlordane-4	0.000	8.285	0	155017	N.D.	0.468 #
27)	Chlordane-5	8.377	0.000	159945	0	9.767	N.D. #

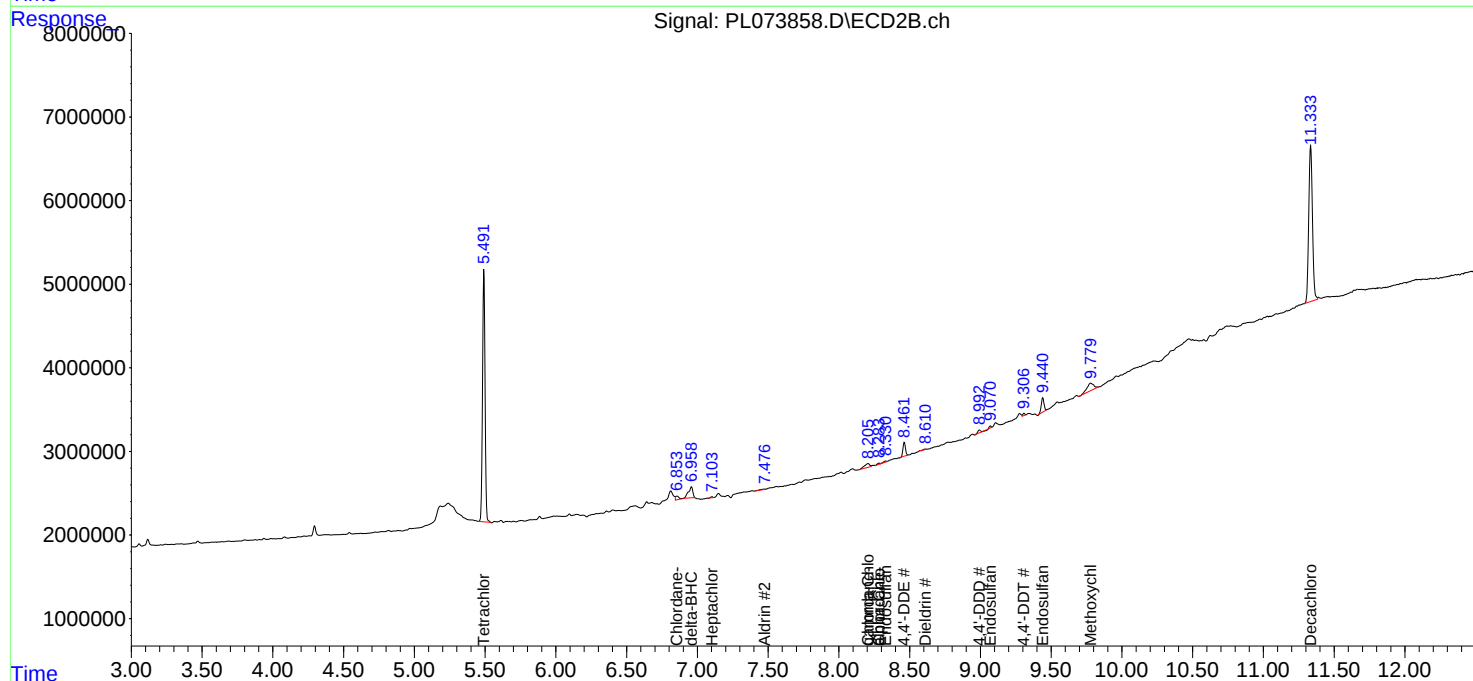
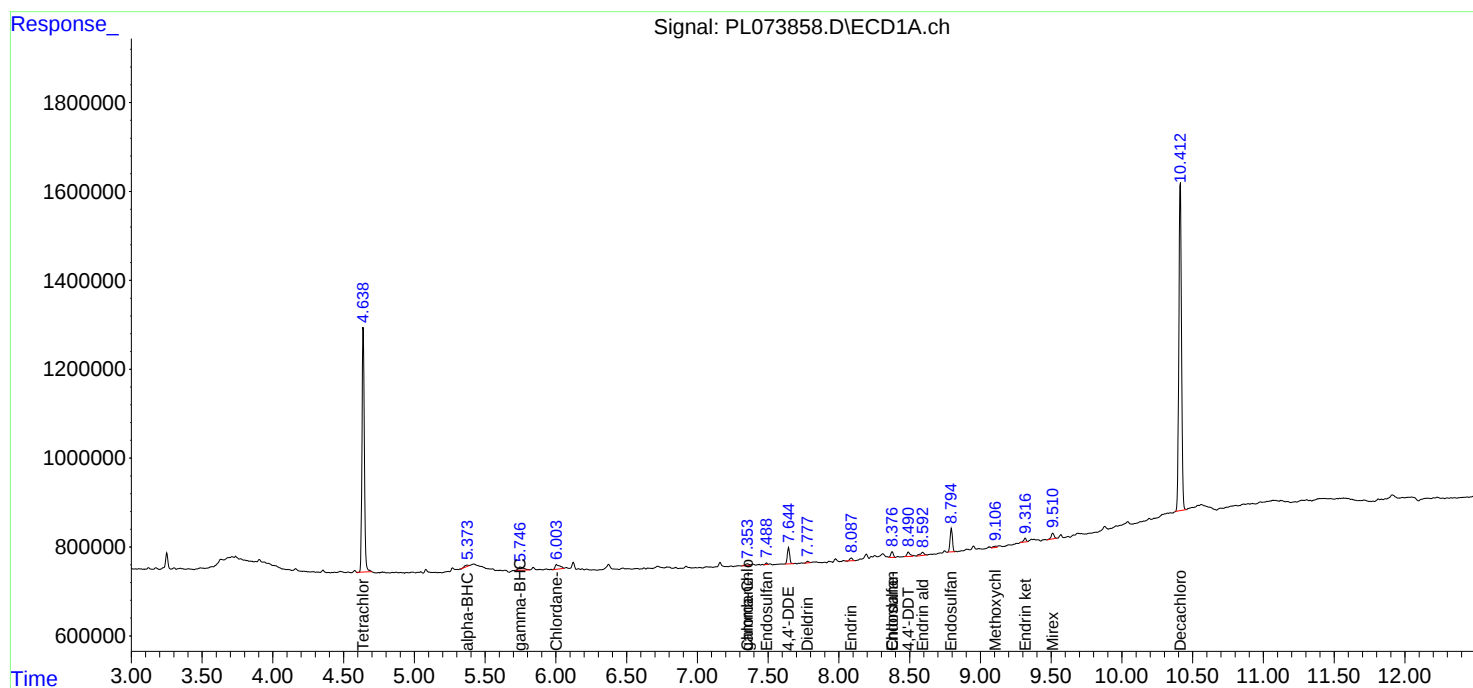
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

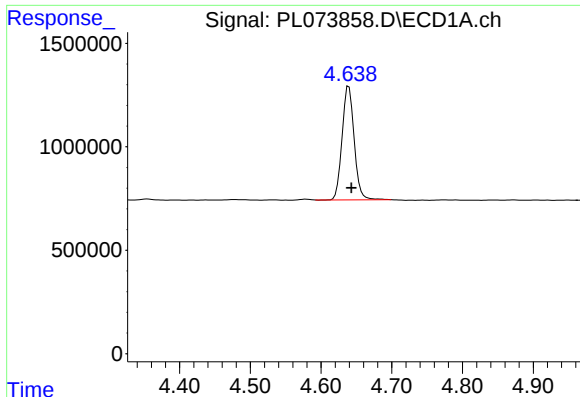
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
Data File : PL073858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 16:54
Operator : AR\AJ
Sample : N2277-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 02:12:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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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

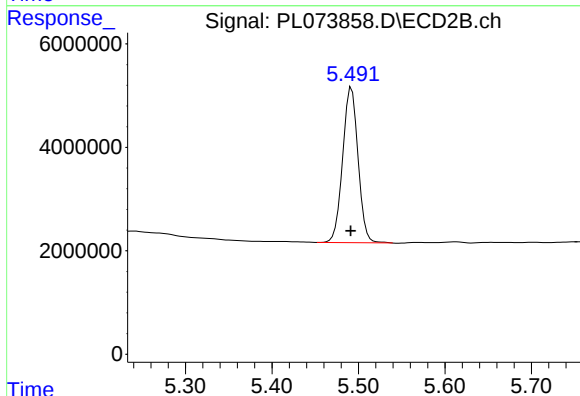




#1 Tetrachloro-m-xylene

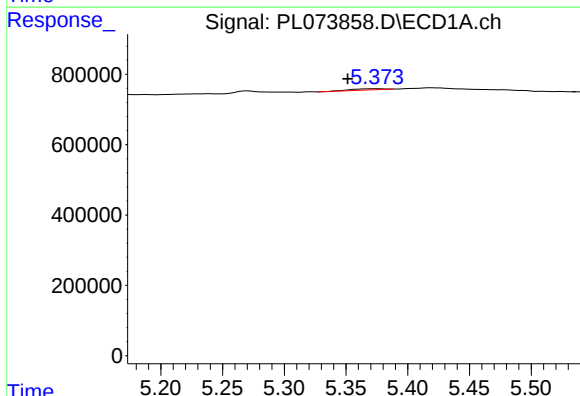
R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 6512776
Conc: 20.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



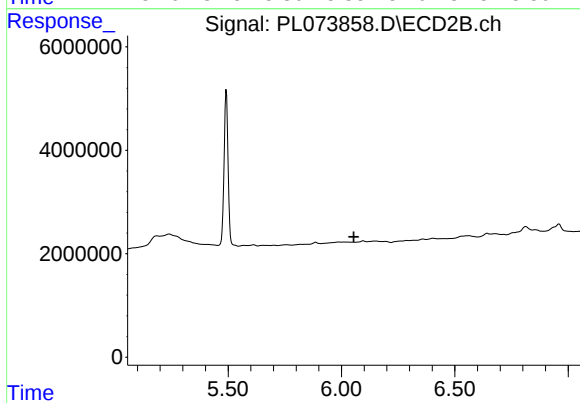
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 36876892
Conc: 22.47 ng/ml



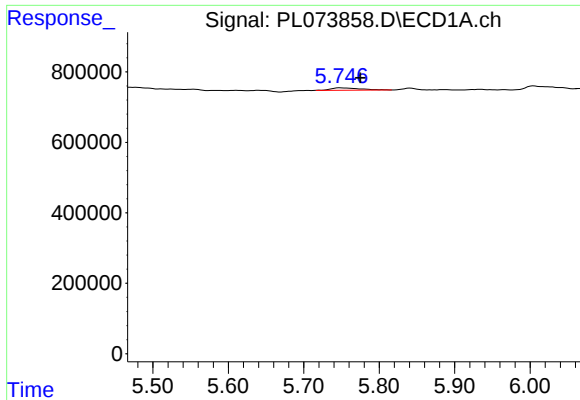
#2 alpha-BHC

R.T.: 5.374 min
Delta R.T.: 0.023 min
Response: 58904
Conc: 0.14 ng/ml



#2 alpha-BHC

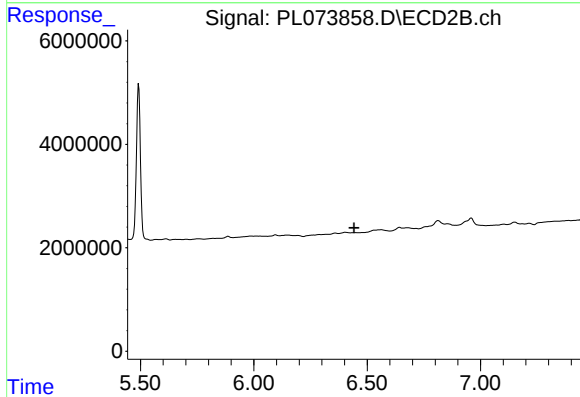
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

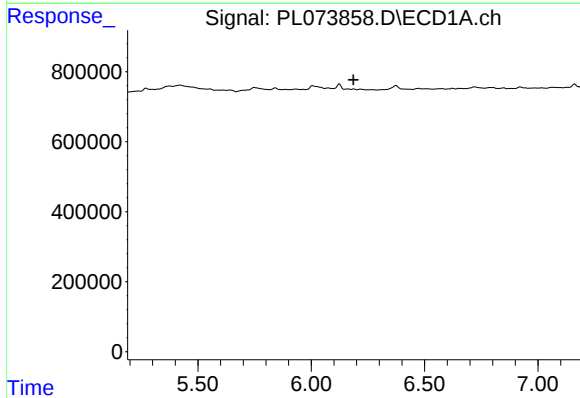
R.T.: 5.748 min
Delta R.T.: -0.027 min
Response: 185045
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



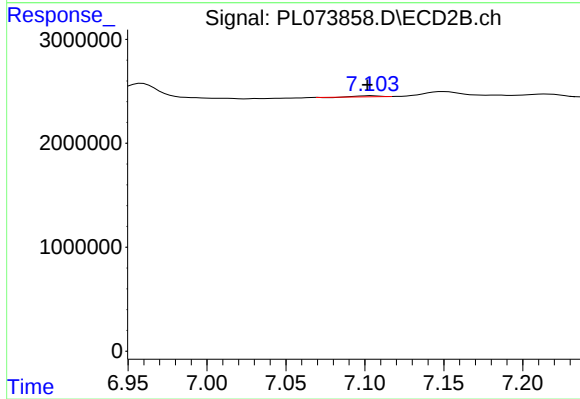
#3 gamma-BHC (Lindane)

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



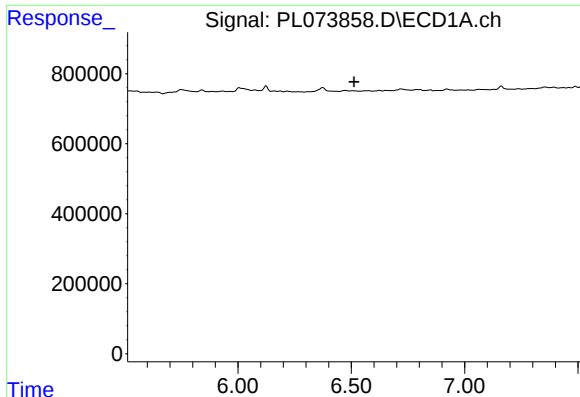
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#4 Heptachlor

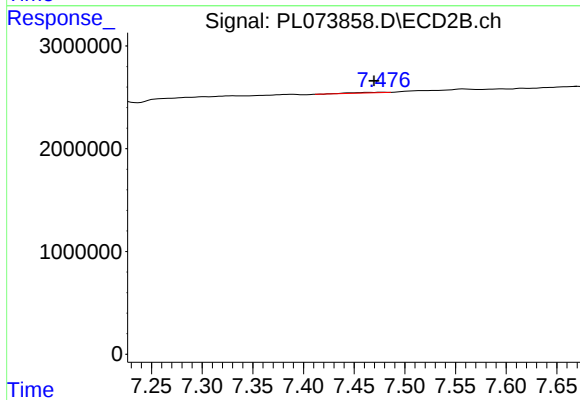
R.T.: 7.105 min
Delta R.T.: 0.003 min
Response: 93497
Conc: 0.04 ng/ml



#5 Aldrin

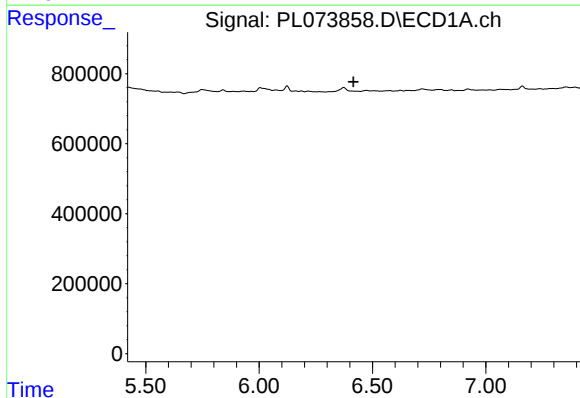
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



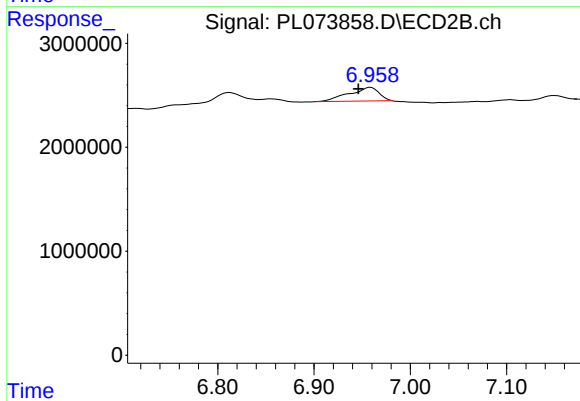
#5 Aldrin

R.T.: 7.479 min
Delta R.T.: 0.009 min
Response: 118156
Conc: 0.06 ng/ml



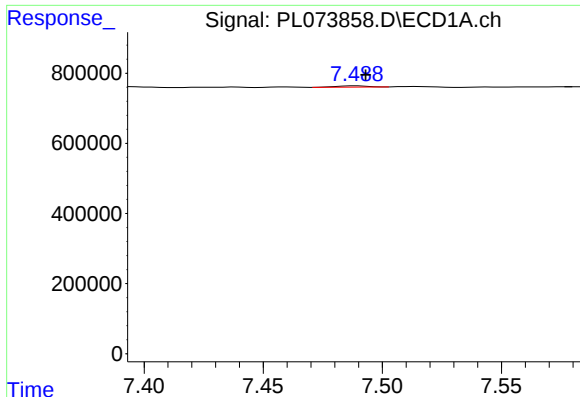
#7 delta-BHC

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



#7 delta-BHC

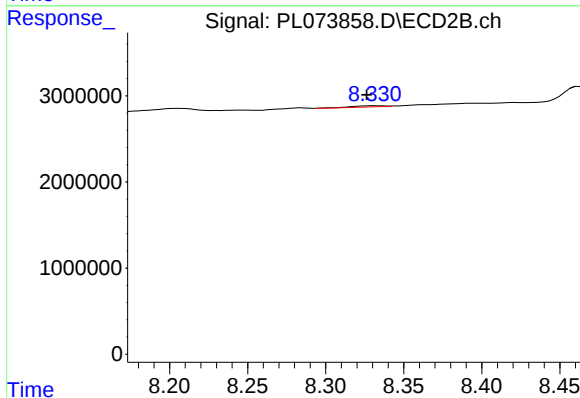
R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 2842799
Conc: 1.32 ng/ml



#9 Endosulfan I

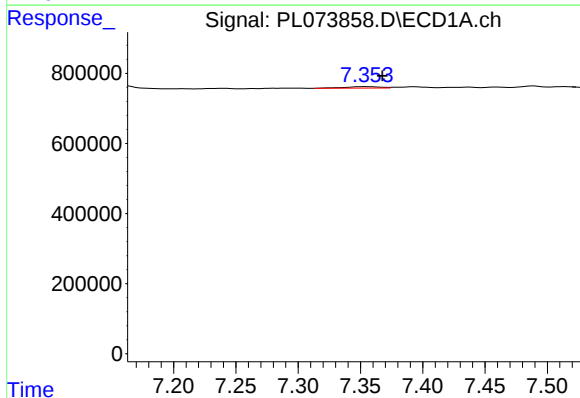
R.T.: 7.489 min
Delta R.T.: -0.004 min
Response: 33203
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



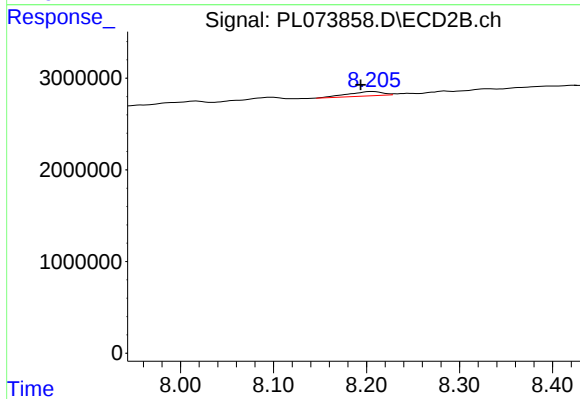
#9 Endosulfan I

R.T.: 8.331 min
Delta R.T.: 0.005 min
Response: 199957
Conc: 0.11 ng/ml



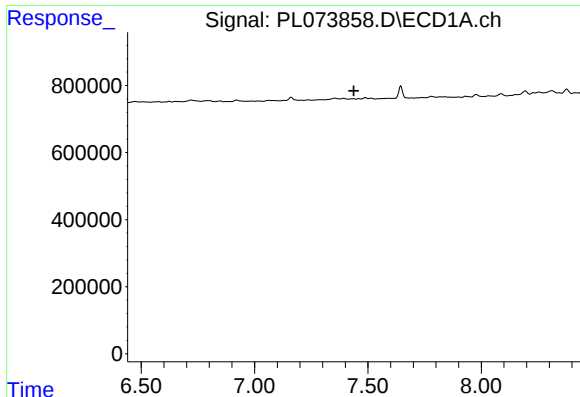
#10 gamma-Chlordane

R.T.: 7.354 min
Delta R.T.: -0.013 min
Response: 81939
Conc: 0.19 ng/ml



#10 gamma-Chlordane

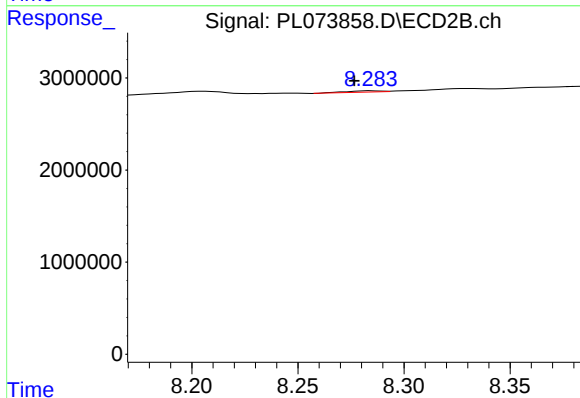
R.T.: 8.206 min
Delta R.T.: 0.013 min
Response: 1212854
Conc: 0.59 ng/ml



#11 alpha-Chlordane

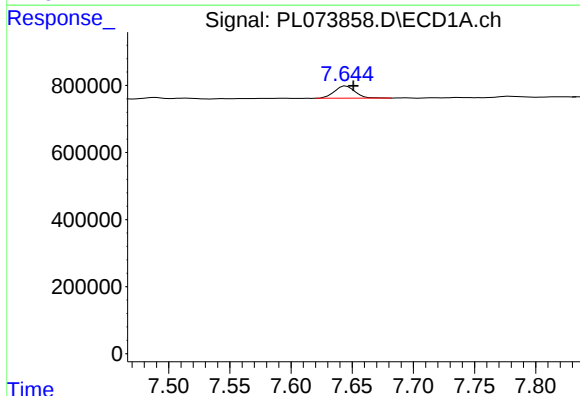
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



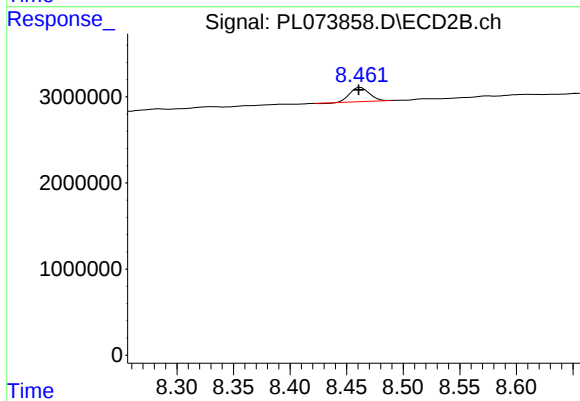
#11 alpha-Chlordane

R.T.: 8.285 min
Delta R.T.: 0.008 min
Response: 155017
Conc: 0.08 ng/ml



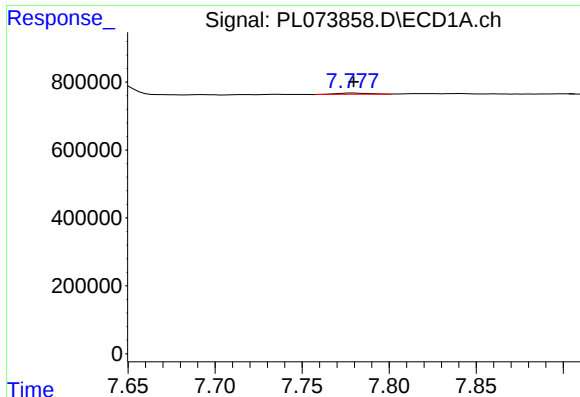
#12 4,4'-DDE

R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 428845
Conc: 1.20 ng/ml



#12 4,4'-DDE

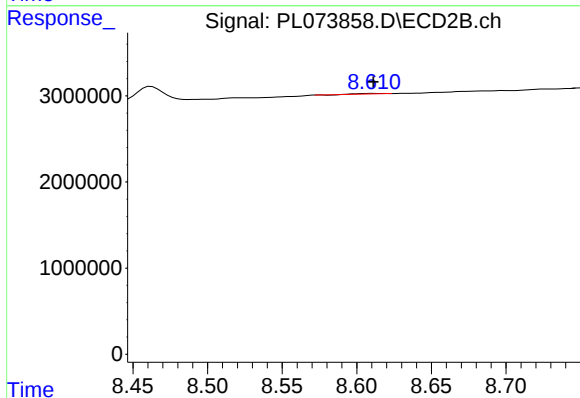
R.T.: 8.462 min
Delta R.T.: 0.002 min
Response: 1955079
Conc: 1.09 ng/ml



#13 Dieldrin

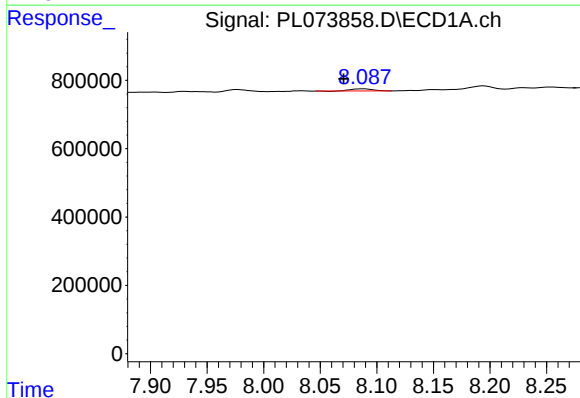
R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 43983
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



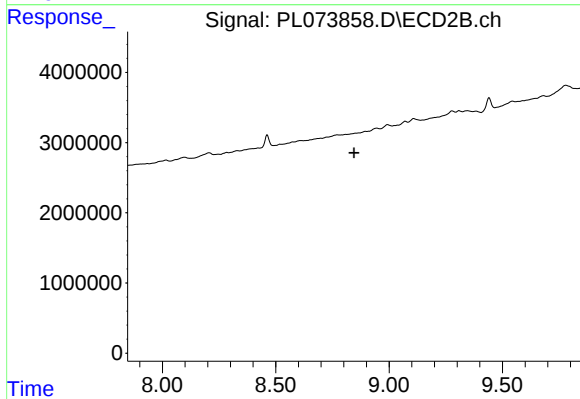
#13 Dieldrin

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 54904
Conc: 0.03 ng/ml



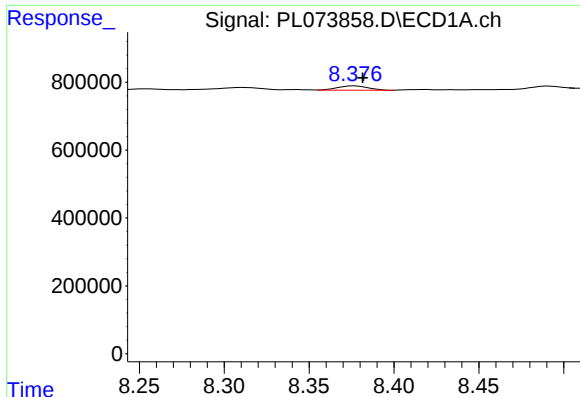
#14 Endrin

R.T.: 8.088 min
Delta R.T.: 0.018 min
Response: 83879
Conc: 0.22 ng/ml



#14 Endrin

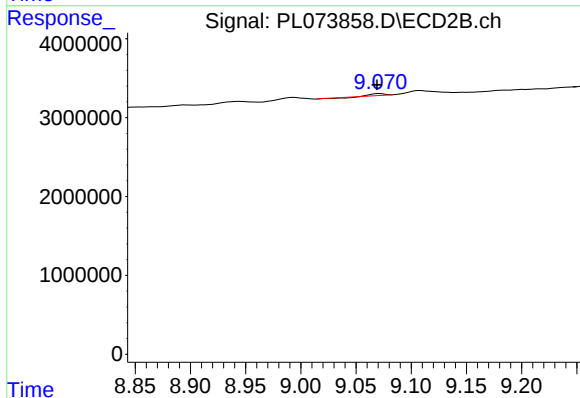
R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#15 Endosulfan II

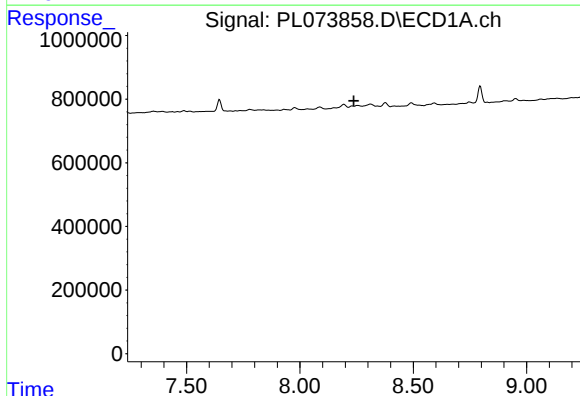
R.T.: 8.377 min
Delta R.T.: -0.005 min
Response: 159945
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



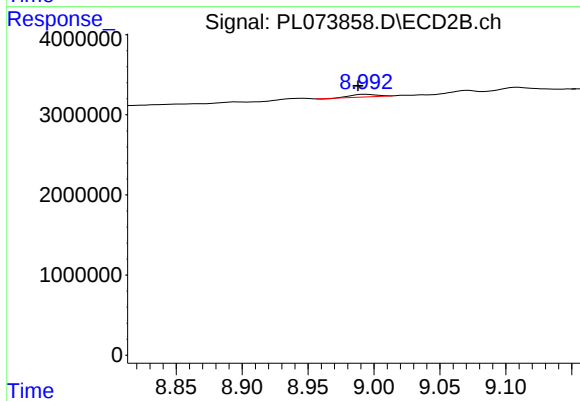
#15 Endosulfan II

R.T.: 9.071 min
Delta R.T.: 0.002 min
Response: 121773
Conc: 0.08 ng/ml



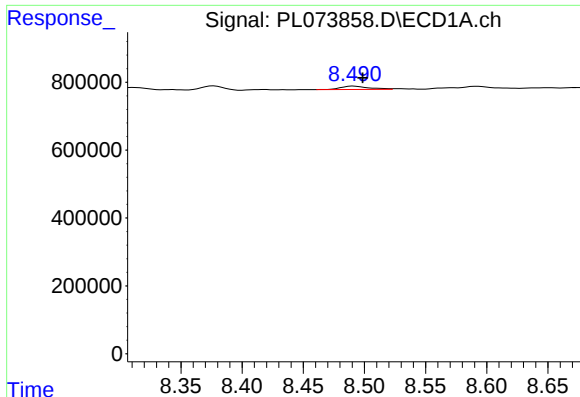
#16 4,4'-DDD

R.T.: 8.230 min
Delta R.T.: -0.007 min
Response: -31231
Conc: N.D.



#16 4,4'-DDD

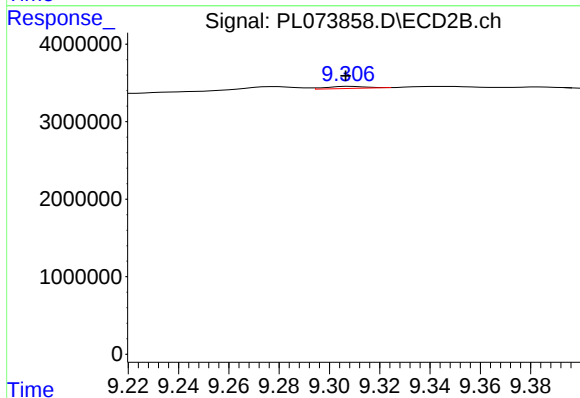
R.T.: 8.993 min
Delta R.T.: 0.005 min
Response: 404206
Conc: 0.28 ng/ml



#17 4,4'-DDT

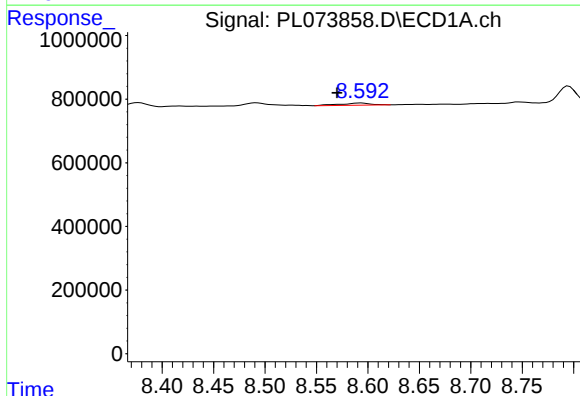
R.T.: 8.491 min
Delta R.T.: -0.007 min
Response: 157308
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



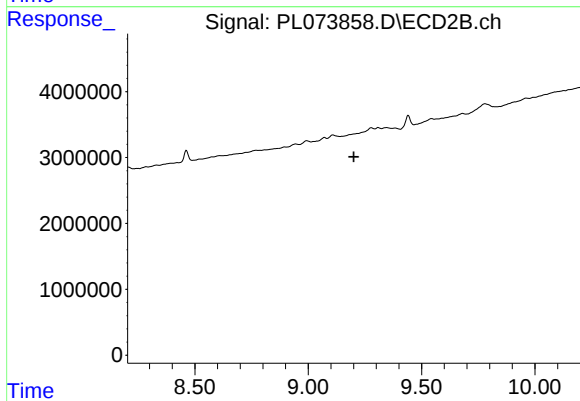
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.002 min
Response: 288945
Conc: 0.18 ng/ml



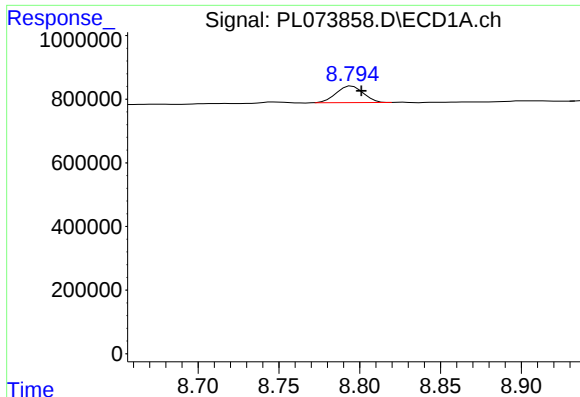
#18 Endrin aldehyde

R.T.: 8.593 min
Delta R.T.: 0.023 min
Response: 135838
Conc: 0.43 ng/ml



#18 Endrin aldehyde

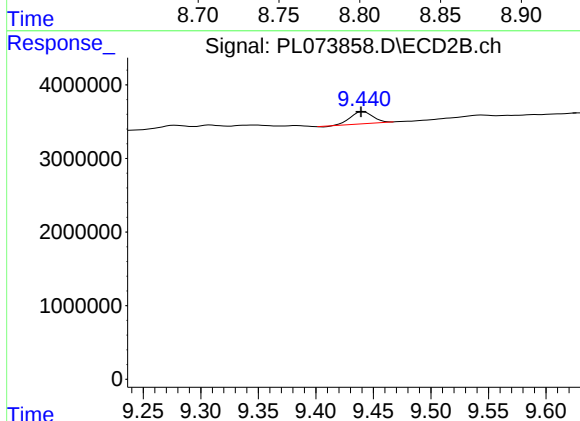
R.T.: 0.000 min
Exp R.T.: 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

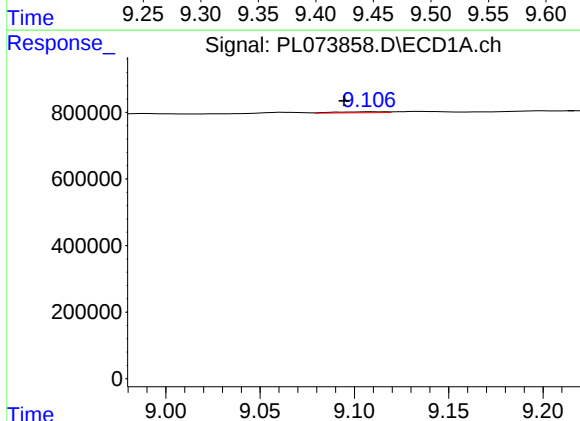
R.T.: 8.795 min
Delta R.T.: -0.006 min
Response: 606249
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



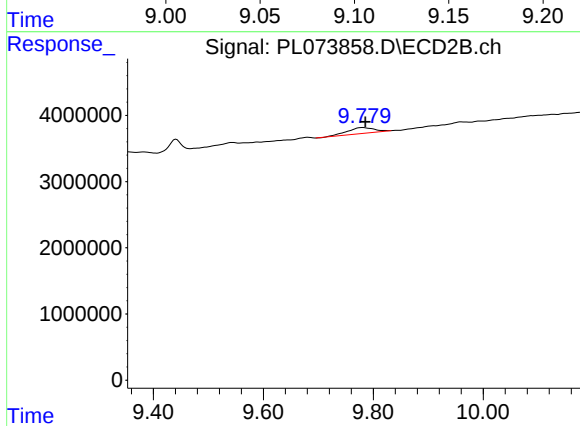
#19 Endosulfan Sulfate

R.T.: 9.441 min
Delta R.T.: 0.002 min
Response: 2247061
Conc: 1.43 ng/ml



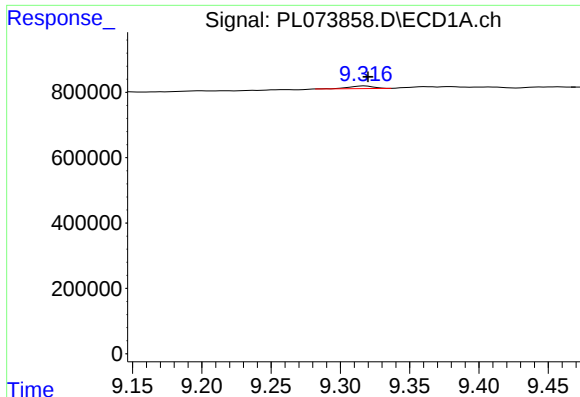
#20 Methoxychlor

R.T.: 9.109 min
Delta R.T.: 0.014 min
Response: 53755
Conc: 0.21 ng/ml



#20 Methoxychlor

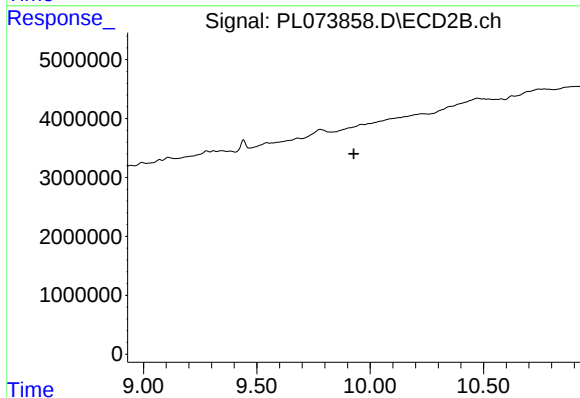
R.T.: 9.780 min
Delta R.T.: -0.005 min
Response: 2951335
Conc: 3.28 ng/ml



#21 Endrin ketone

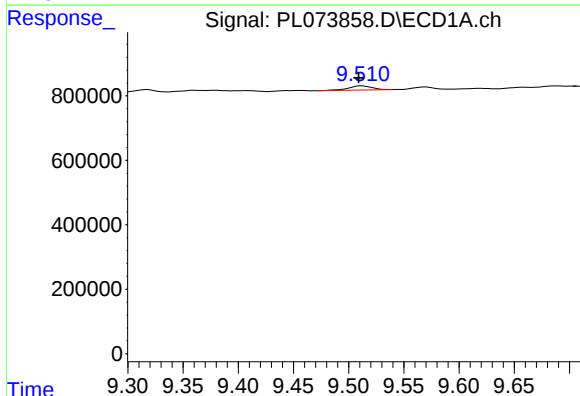
R.T.: 9.318 min
Delta R.T.: -0.002 min
Response: 101726
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



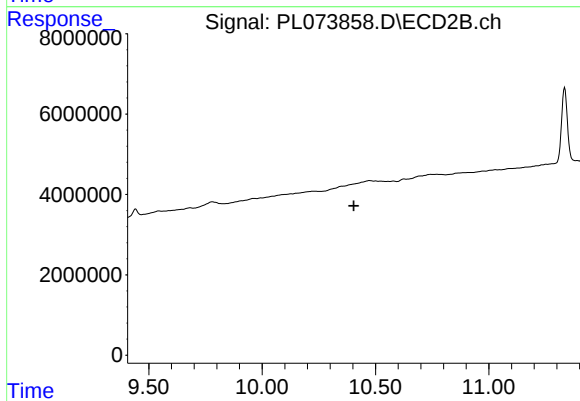
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.928 min
Response: 0
Conc: N.D.



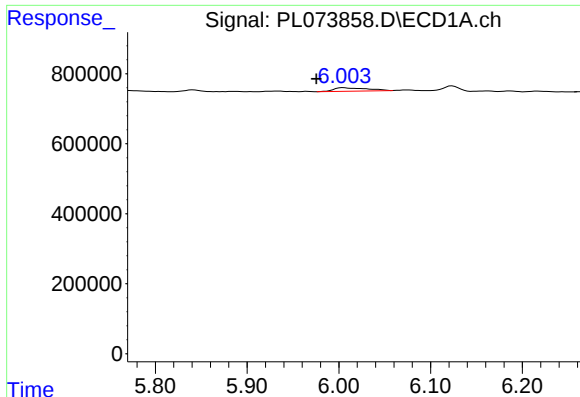
#22 Mirex

R.T.: 9.512 min
Delta R.T.: 0.003 min
Response: 189284
Conc: 0.40 ng/ml



#22 Mirex

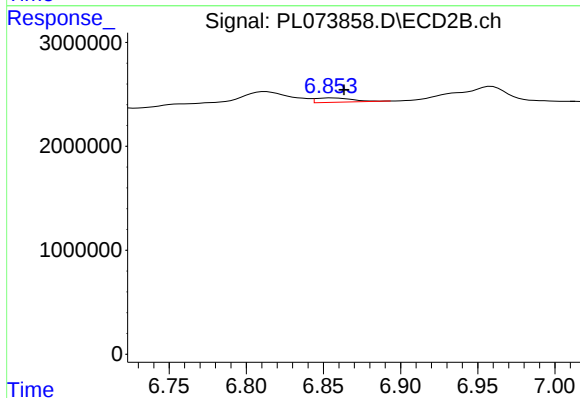
R.T.: 0.000 min
Exp R.T. : 10.404 min
Response: 0
Conc: N.D.



#23 Chlordane-1

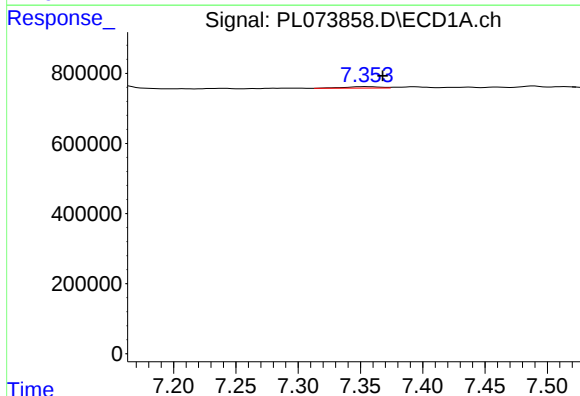
R.T.: 6.005 min
Delta R.T.: 0.029 min
Response: 242138
Conc: 20.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



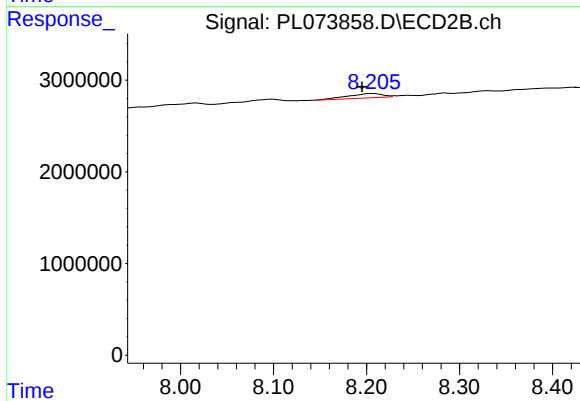
#23 Chlordane-1

R.T.: 6.856 min
Delta R.T.: -0.008 min
Response: 696685
Conc: 10.20 ng/ml



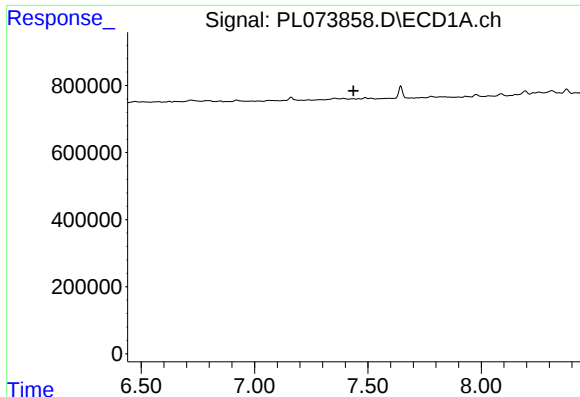
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: -0.013 min
Response: 81939
Conc: 2.01 ng/ml



#25 Chlordane-3

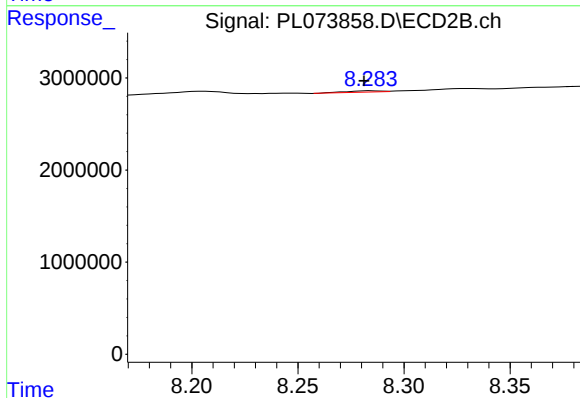
R.T.: 8.206 min
Delta R.T.: 0.011 min
Response: 1212854
Conc: 4.47 ng/ml



#26 Chlordane-4

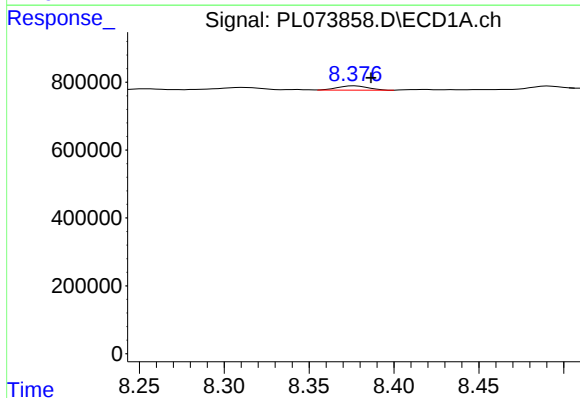
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



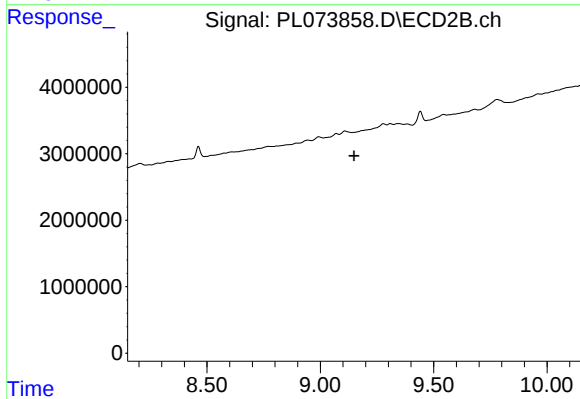
#26 Chlordane-4

R.T.: 8.285 min
Delta R.T.: 0.004 min
Response: 155017
Conc: 0.47 ng/ml



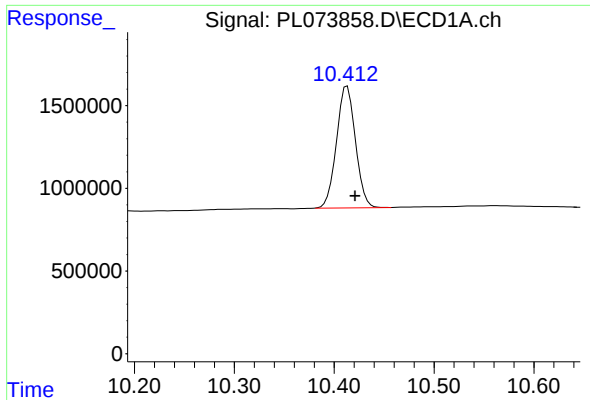
#27 Chlordane-5

R.T.: 8.377 min
Delta R.T.: -0.010 min
Response: 159945
Conc: 9.77 ng/ml



#27 Chlordane-5

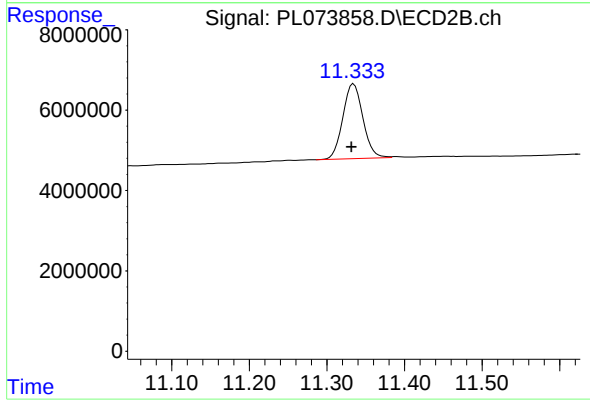
R.T.: 0.000 min
Exp R.T.: 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: -0.008 min
Response: 9709244
Conc: 19.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: 0.003 min
Response: 33402360
Conc: 18.68 ng/ml