

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041822\
 Data File : PL074157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 15:44
 Operator : AR\AJ
 Sample : N2449-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:16:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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	5.489	8282606	43811652	25.634	24.572
28)	SA Decachlor...	10.408	11.332	10878094	38002317	20.918	21.515
Target Compounds							
2)	A alpha-BHC	5.372f	0.000	80652	0	0.192	N.D. #
3)	MA gamma-BHC...	5.762	0.000	179447	0	0.428	N.D. #
4)	MA Heptachlor	0.000	7.106	0	35514	N.D.	0.014 #
6)	B beta-BHC	0.000	6.681	0	729013	N.D.	0.647 #
7)	B delta-BHC	0.000	6.956	0	1967195	N.D.	0.805 #
9)	A Endosulfan I	7.508f	0.000	242332	0	0.591	N.D. #
10)	B gamma-Chl...	7.341f	8.194	113643	449235	0.259	0.201
11)	B alpha-Chl...	0.000	8.285	0	600807	N.D.	0.279 #
12)	B 4,4'-DDE	7.641	8.462	332965	1291255	0.913	0.648 #
13)	MA Dieldrin	7.777	8.614	236909	238033	0.552	0.119 #
14)	MA Endrin	8.081f	8.848	40247	274052	0.099	0.162 #
15)	B Endosulfa...	8.379	0.000	51711	0	0.125	N.D. #
16)	A 4,4'-DDD	0.000	8.999	0	785125	N.D.	0.510 #
17)	MA 4,4'-DDT	8.484	9.307	385654	694524	1.043	0.392 #
18)	B Endrin al...	8.584f	0.000	18704	0	0.058	N.D. #
19)	B Endosulfa...	8.792	0.000	118017	0	0.276	N.D. #
20)	A Methoxychlor	9.081	9.791	13314	260735	0.054	0.271 #
21)	B Endrin ke...	0.000	9.905f	0	1237880	N.D.	0.715 #
22)	Mirex	9.495	0.000	6815	0	0.015	N.D. #
24)	Chlordane-2	0.000	7.437	0	65425	N.D.	0.792 #
25)	Chlordane-3	7.341f	8.194	113643	449235	2.627	1.328 #
26)	Chlordane-4	0.000	8.285	0	600807	N.D.	1.515 #
27)	Chlordane-5	8.379	0.000	51711	0	2.965	N.D. #

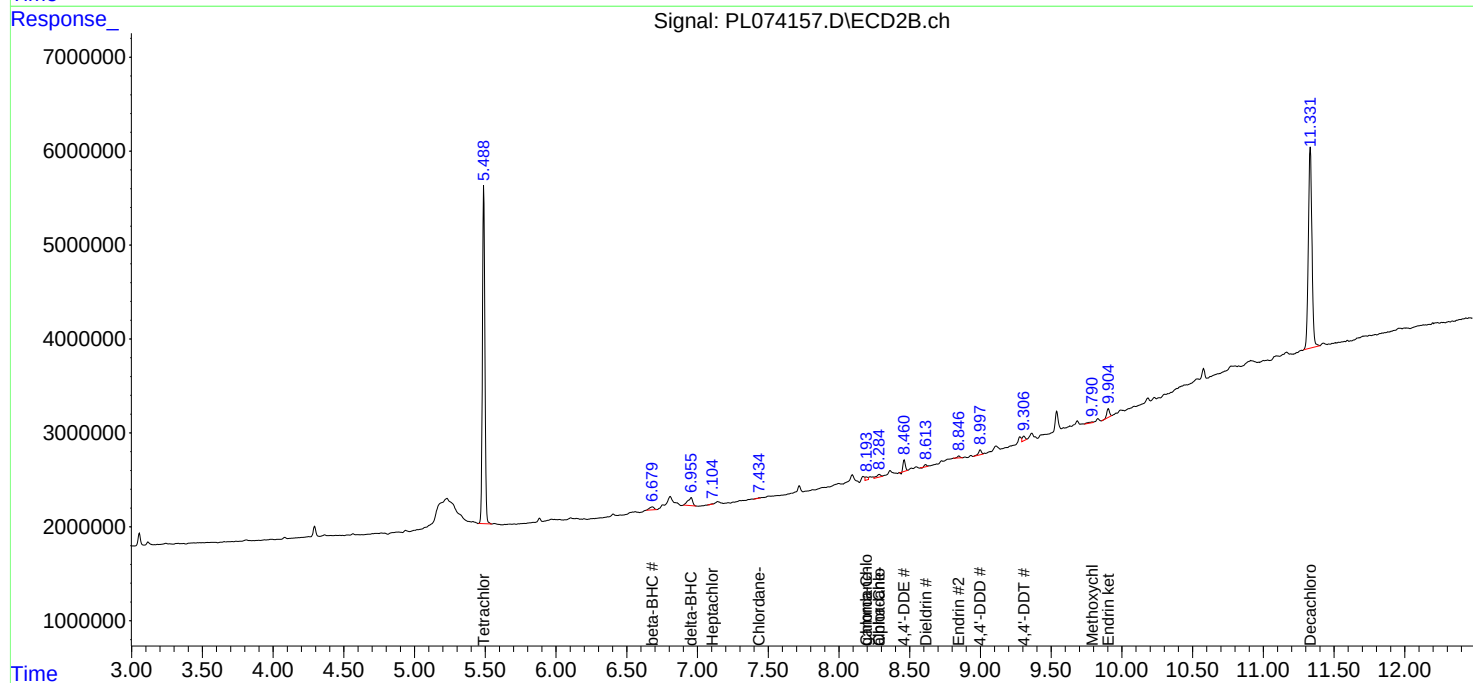
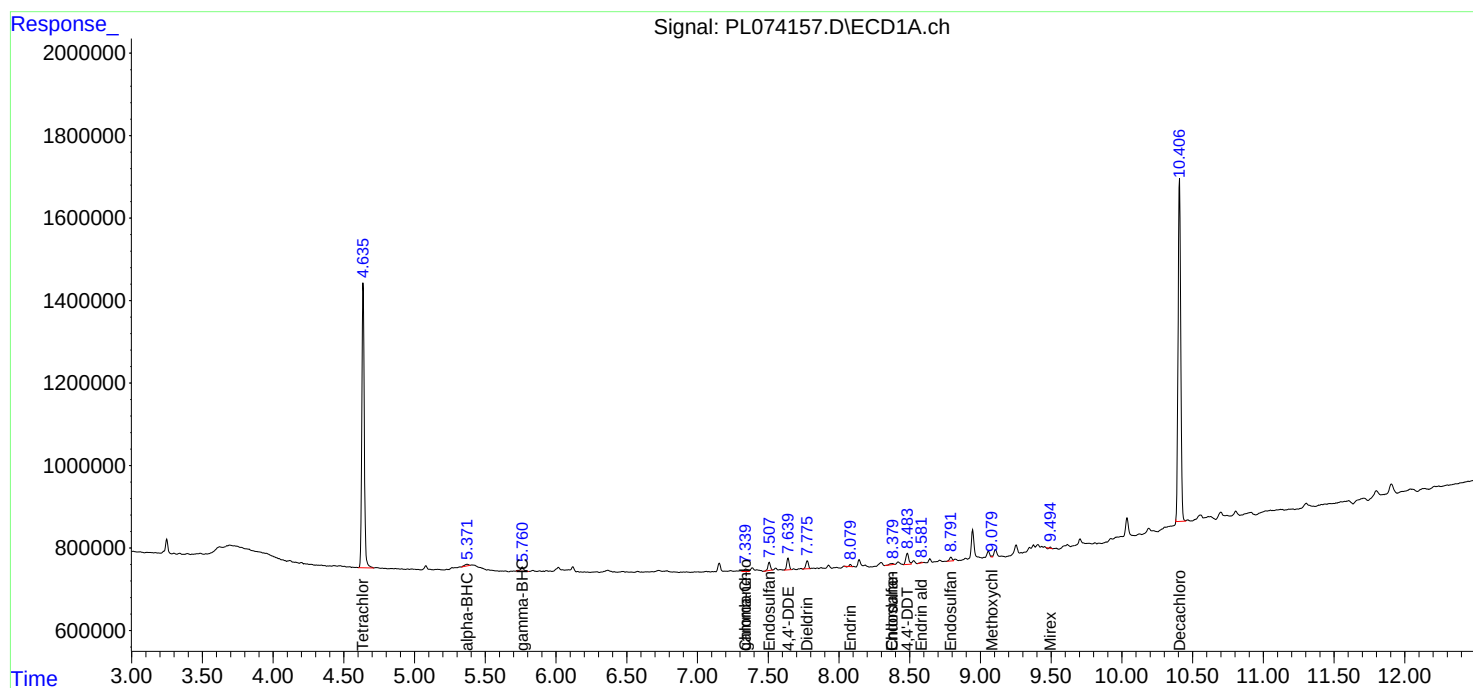
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

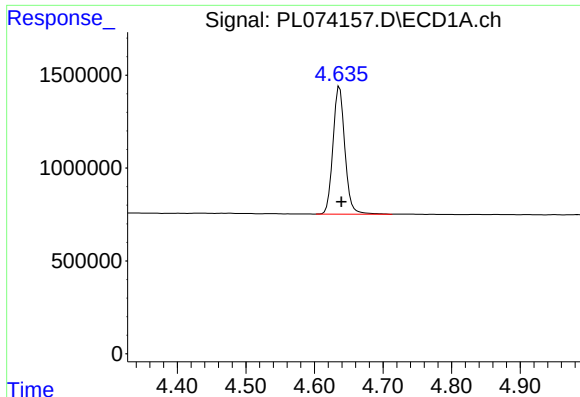
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041822\
Data File : PL074157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2022 15:44
Operator : AR\AJ
Sample : N2449-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:16:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

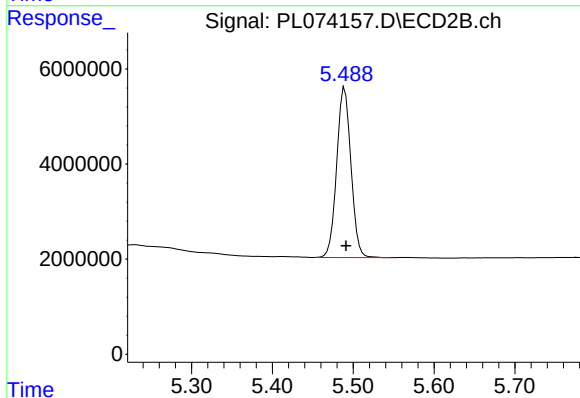




#1 Tetrachloro-m-xylene

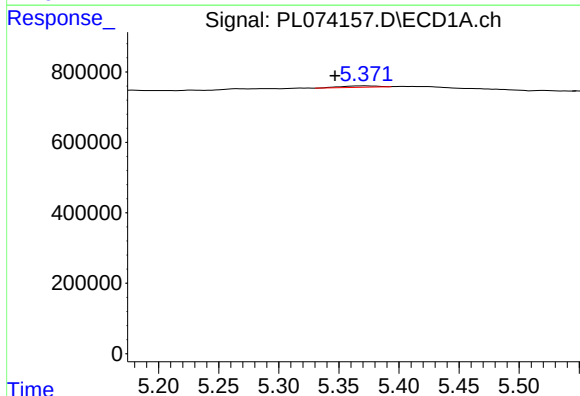
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 8282606
Conc: 25.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



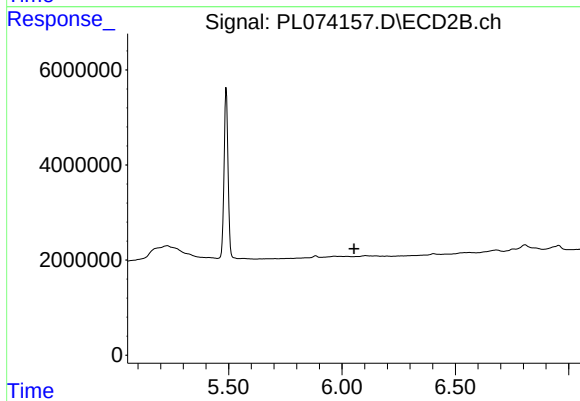
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 43811652
Conc: 24.57 ng/ml



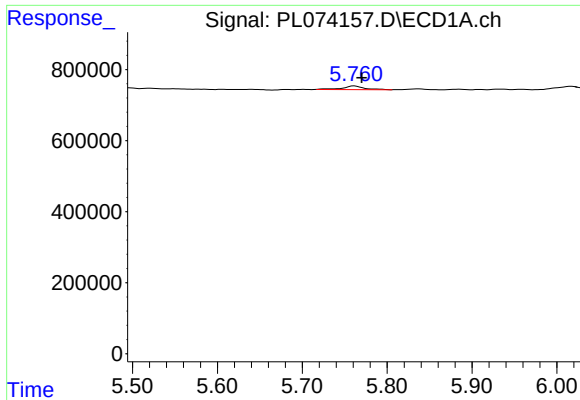
#2 alpha-BHC

R.T.: 5.372 min
Delta R.T.: 0.025 min
Response: 80652
Conc: 0.19 ng/ml



#2 alpha-BHC

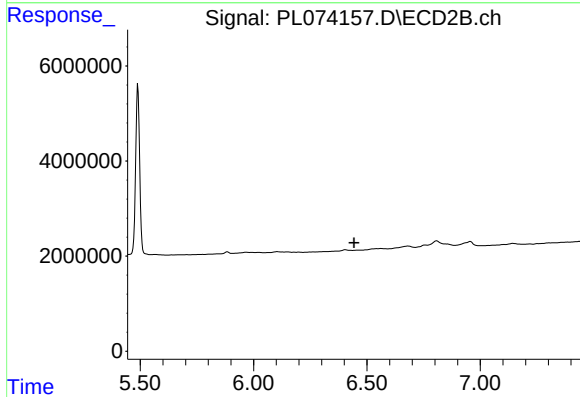
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

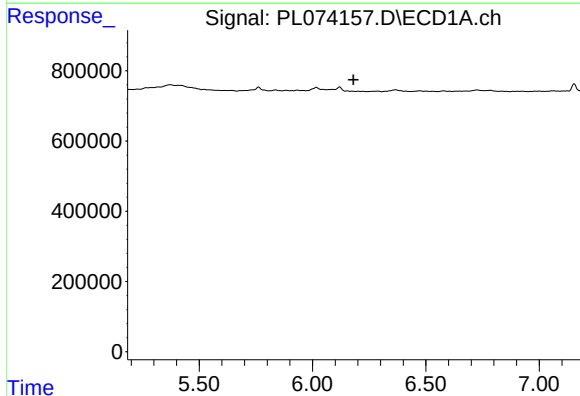
R.T.: 5.762 min
Delta R.T.: -0.009 min
Response: 179447
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



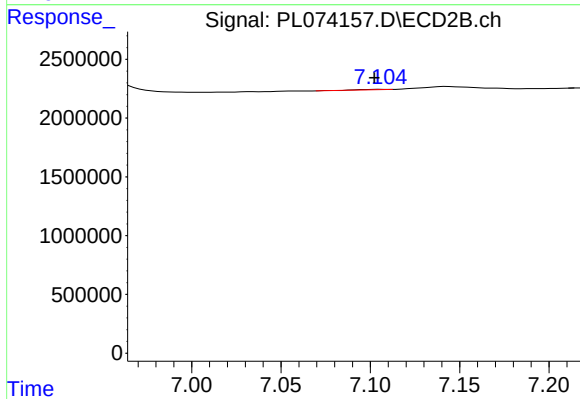
#3 gamma-BHC (Lindane)

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



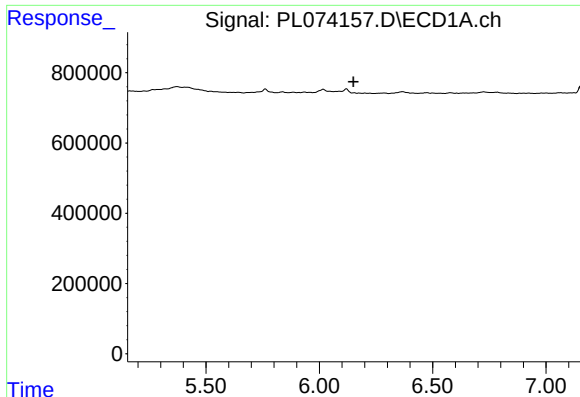
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.



#4 Heptachlor

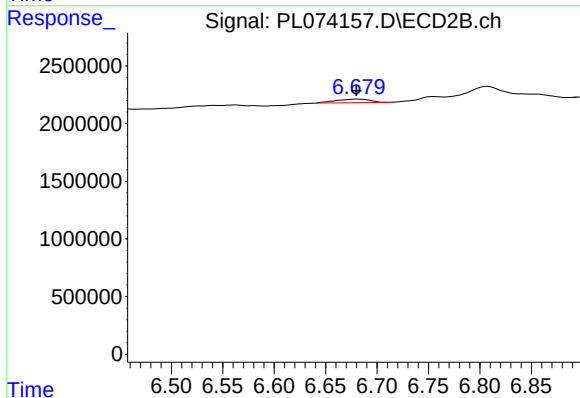
R.T.: 7.106 min
Delta R.T.: 0.003 min
Response: 35514
Conc: 0.01 ng/ml



#6 beta-BHC

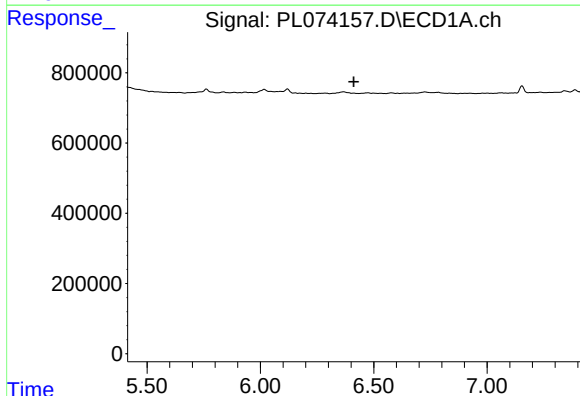
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



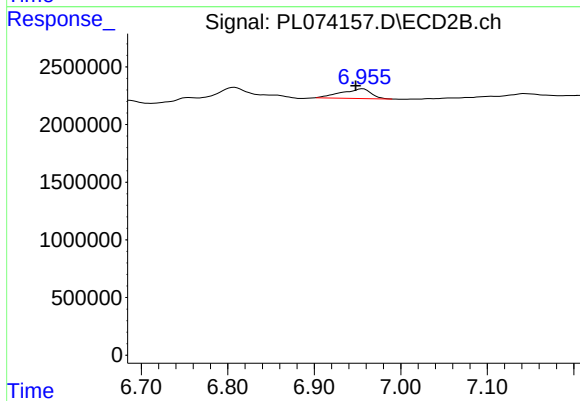
#6 beta-BHC

R.T.: 6.681 min
Delta R.T.: 0.001 min
Response: 729013
Conc: 0.65 ng/ml



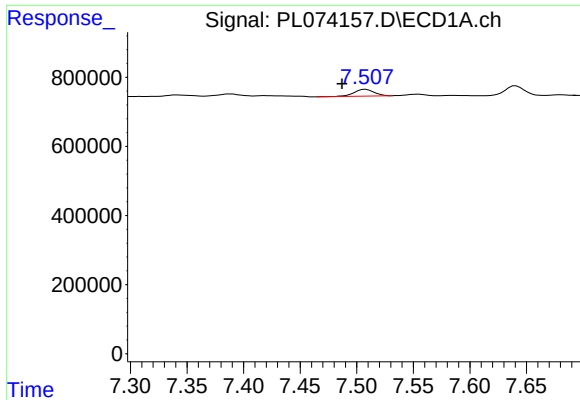
#7 delta-BHC

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



#7 delta-BHC

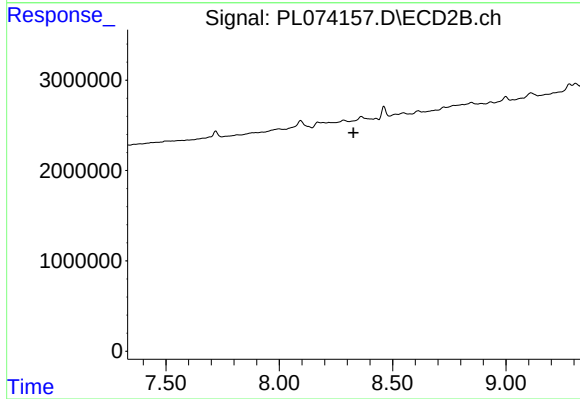
R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 1967195
Conc: 0.81 ng/ml



#9 Endosulfan I

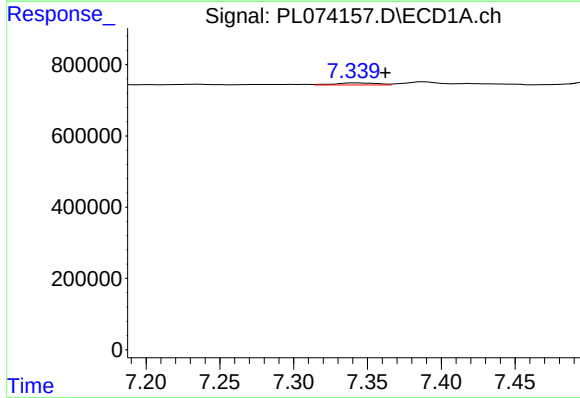
R.T.: 7.508 min
Delta R.T.: 0.021 min
Response: 242332
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



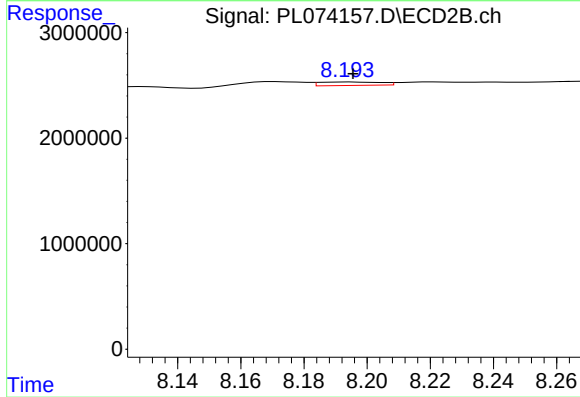
#9 Endosulfan I

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



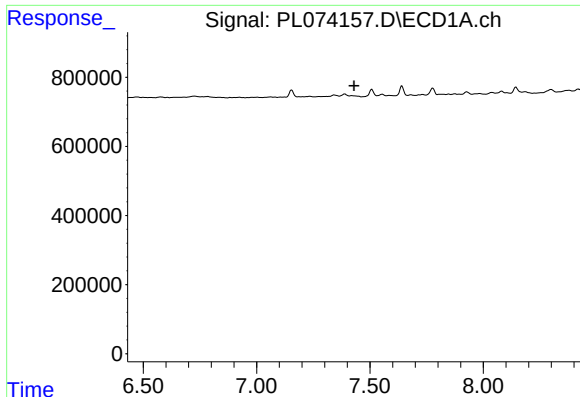
#10 gamma-Chlordane

R.T.: 7.341 min
Delta R.T.: -0.021 min
Response: 113643
Conc: 0.26 ng/ml



#10 gamma-Chlordane

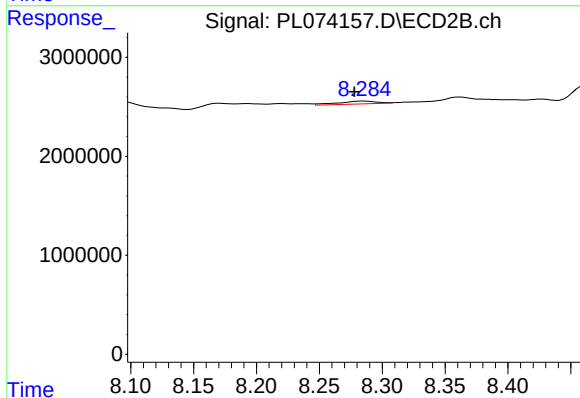
R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 449235
Conc: 0.20 ng/ml



#11 alpha-Chlordane

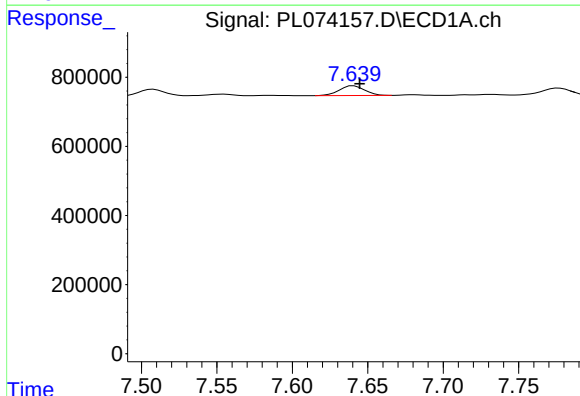
R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



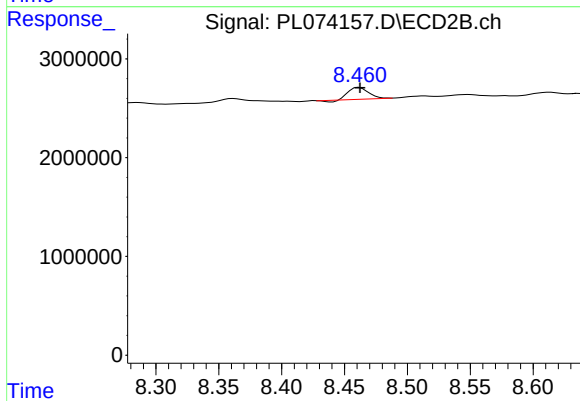
#11 alpha-Chlordane

R.T.: 8.285 min
Delta R.T.: 0.007 min
Response: 600807
Conc: 0.28 ng/ml



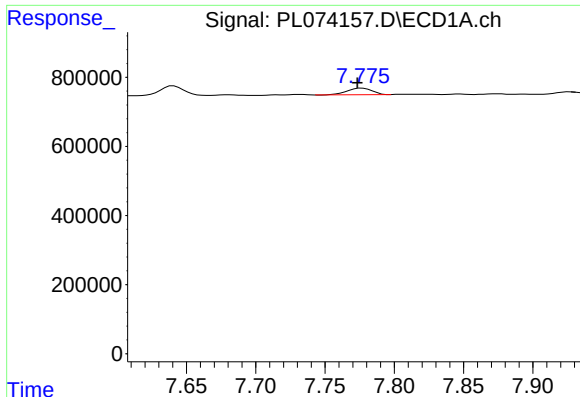
#12 4,4'-DDE

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 332965
Conc: 0.91 ng/ml



#12 4,4'-DDE

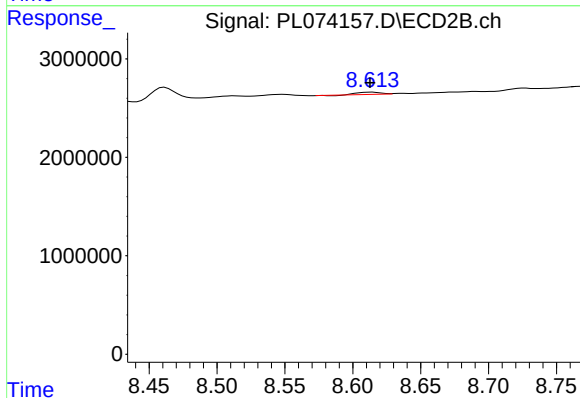
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 1291255
Conc: 0.65 ng/ml



#13 Dieldrin

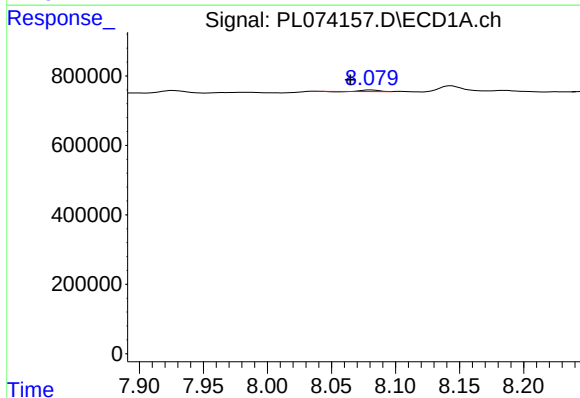
R.T.: 7.777 min
Delta R.T.: 0.003 min
Response: 236909
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



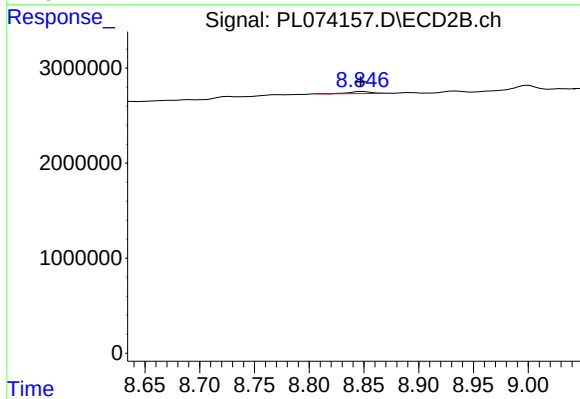
#13 Dieldrin

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 238033
Conc: 0.12 ng/ml



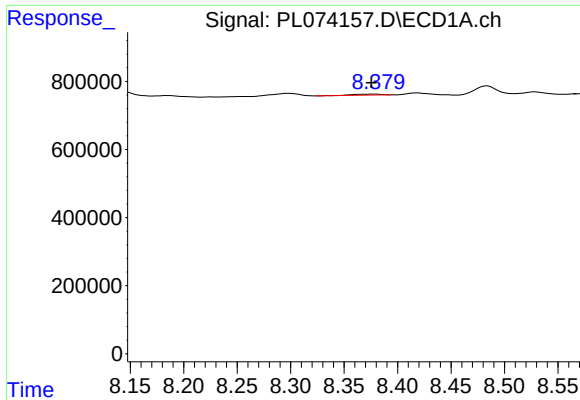
#14 Endrin

R.T.: 8.081 min
Delta R.T.: 0.016 min
Response: 40247
Conc: 0.10 ng/ml



#14 Endrin

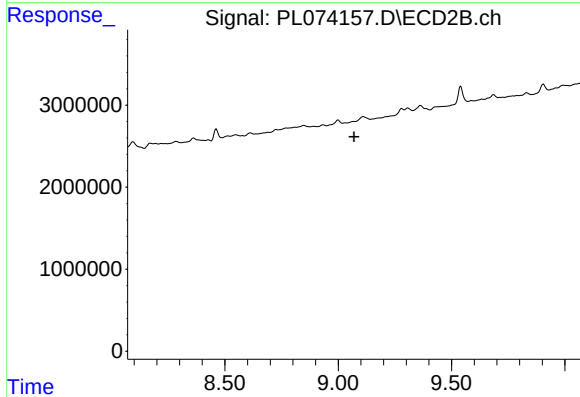
R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 274052
Conc: 0.16 ng/ml



#15 Endosulfan II

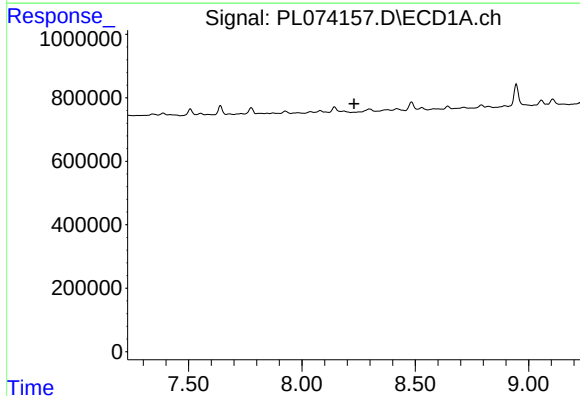
R.T.: 8.379 min
Delta R.T.: 0.003 min
Response: 51711
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



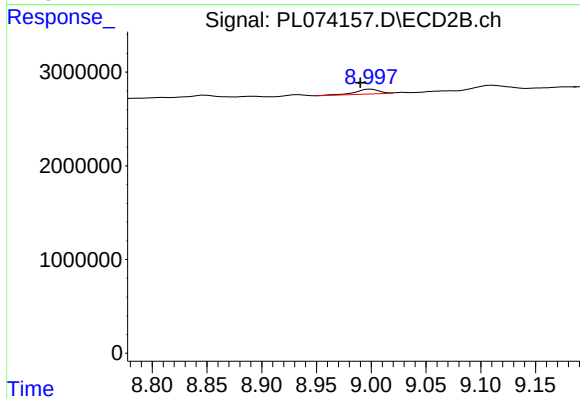
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



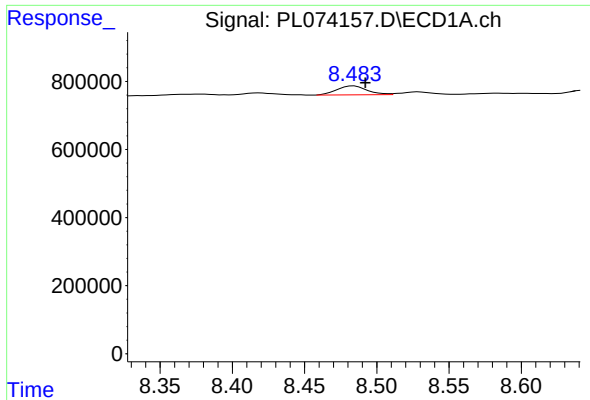
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

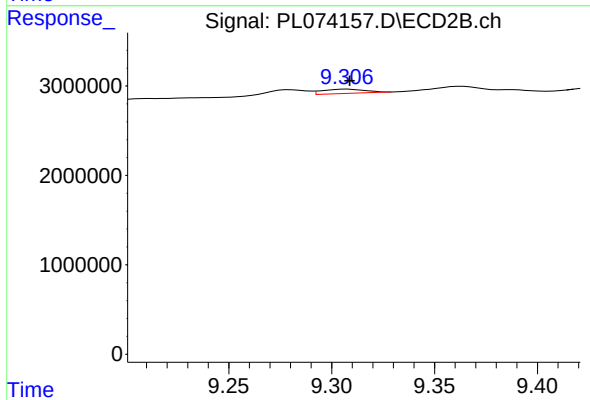
R.T.: 8.999 min
Delta R.T.: 0.009 min
Response: 785125
Conc: 0.51 ng/ml



#17 4,4'-DDT

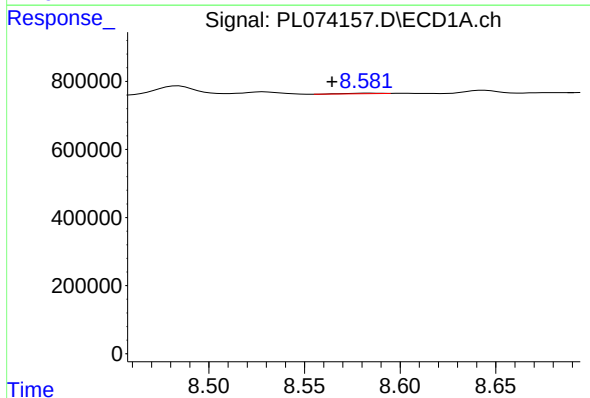
R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 385654
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



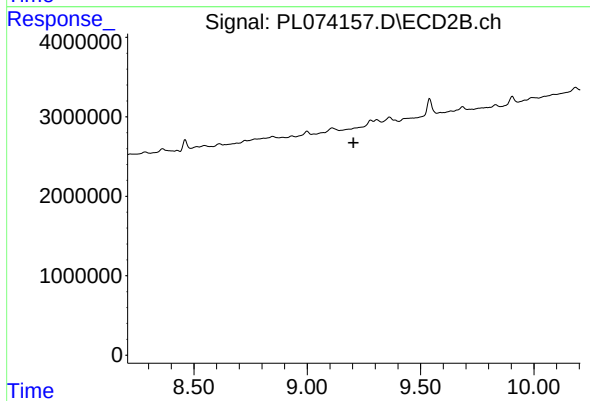
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 694524
Conc: 0.39 ng/ml



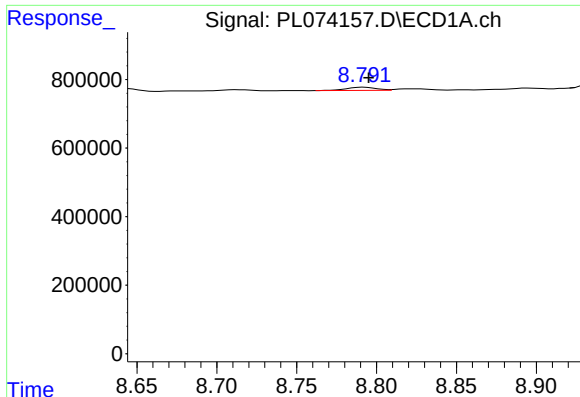
#18 Endrin aldehyde

R.T.: 8.584 min
Delta R.T.: 0.019 min
Response: 18704
Conc: 0.06 ng/ml



#18 Endrin aldehyde

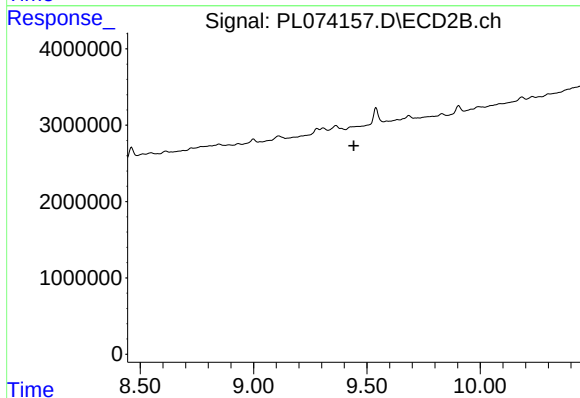
R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

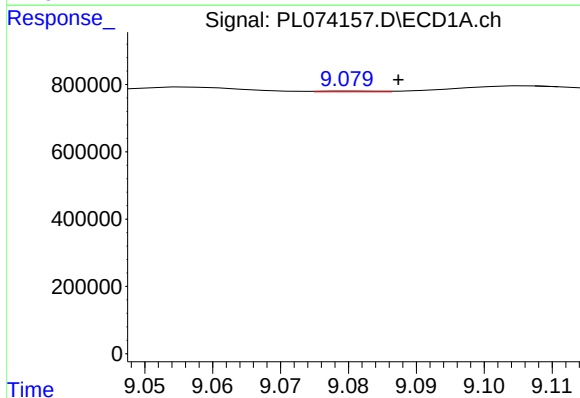
R.T.: 8.792 min
Delta R.T.: -0.003 min
Response: 118017
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



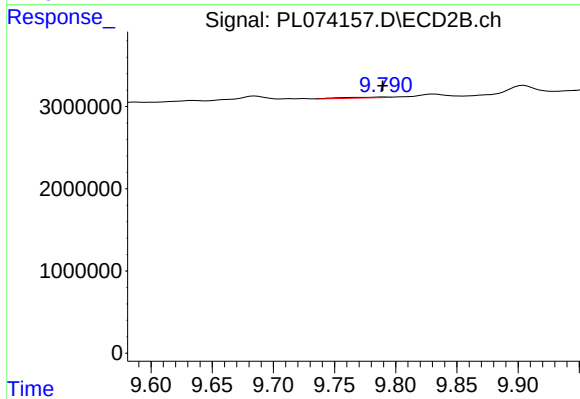
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.442 min
Response: 0
Conc: N.D.



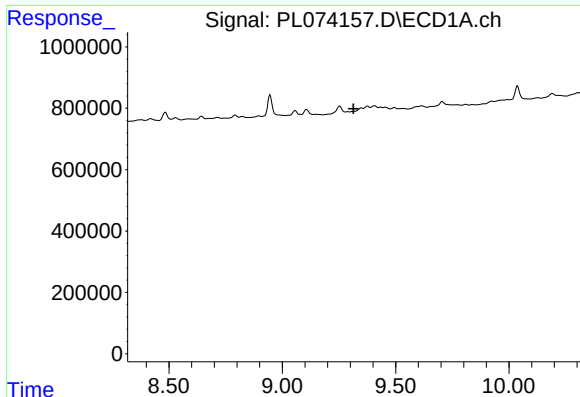
#20 Methoxychlor

R.T.: 9.081 min
Delta R.T.: -0.007 min
Response: 13314
Conc: 0.05 ng/ml



#20 Methoxychlor

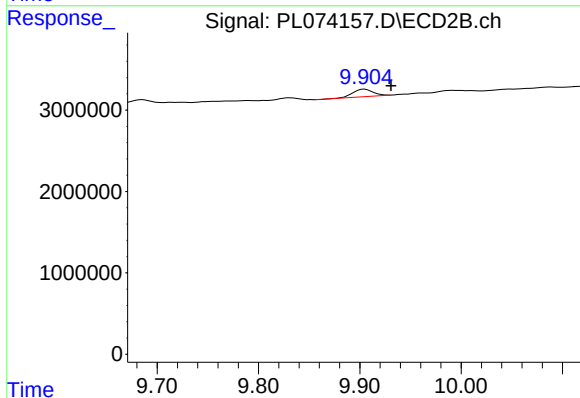
R.T.: 9.791 min
Delta R.T.: 0.001 min
Response: 260735
Conc: 0.27 ng/ml



#21 Endrin ketone

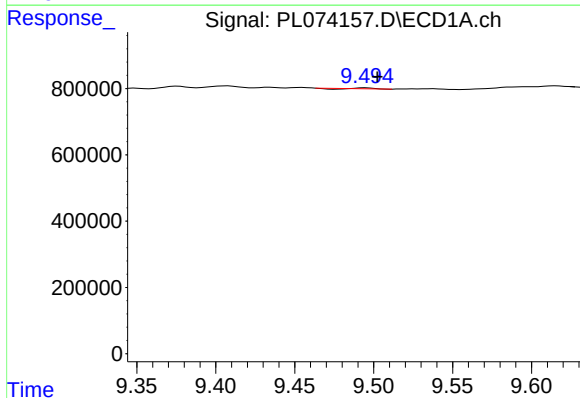
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



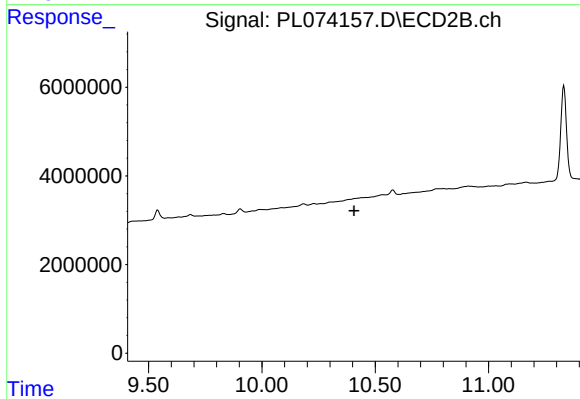
#21 Endrin ketone

R.T.: 9.905 min
Delta R.T.: -0.026 min
Response: 1237880
Conc: 0.72 ng/ml



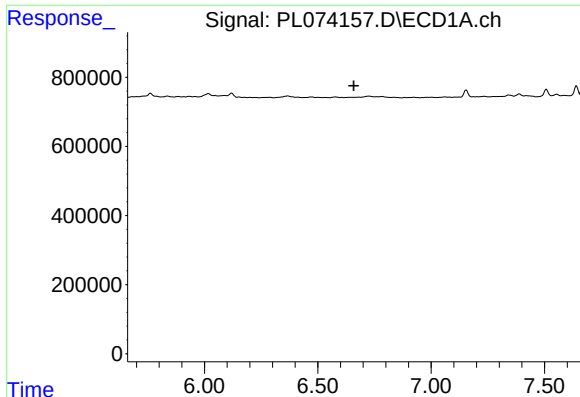
#22 Mirex

R.T.: 9.495 min
Delta R.T.: -0.008 min
Response: 6815
Conc: 0.01 ng/ml



#22 Mirex

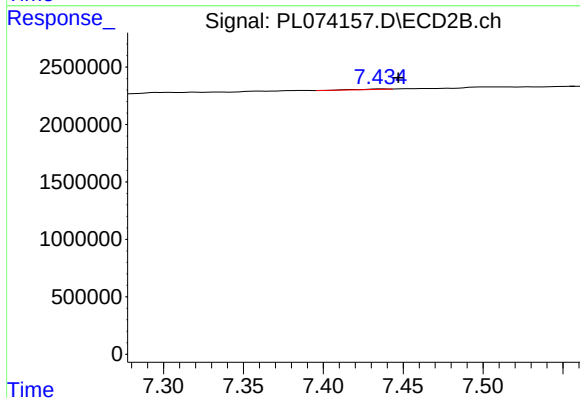
R.T.: 0.000 min
Exp R.T.: 10.407 min
Response: 0
Conc: N.D.



#24 Chlordane-2

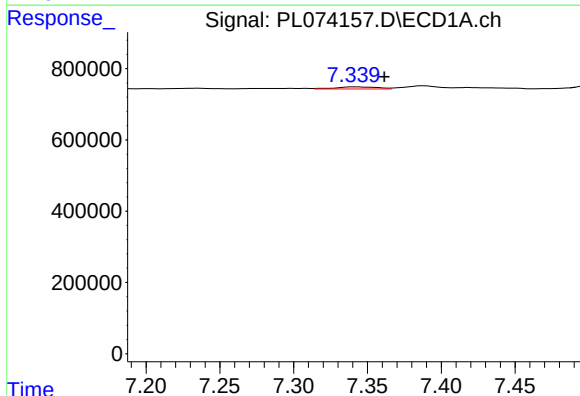
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



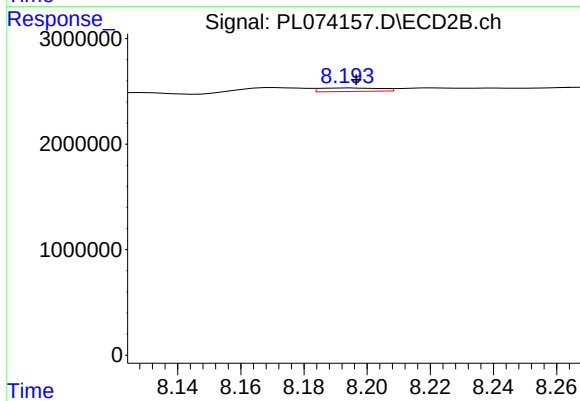
#24 Chlordane-2

R.T.: 7.437 min
Delta R.T.: -0.010 min
Response: 65425
Conc: 0.79 ng/ml



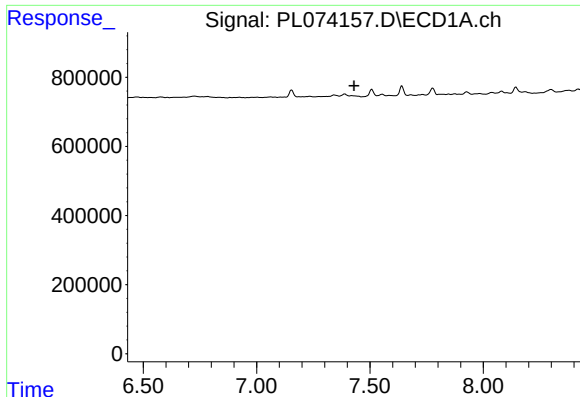
#25 Chlordane-3

R.T.: 7.341 min
Delta R.T.: -0.021 min
Response: 113643
Conc: 2.63 ng/ml



#25 Chlordane-3

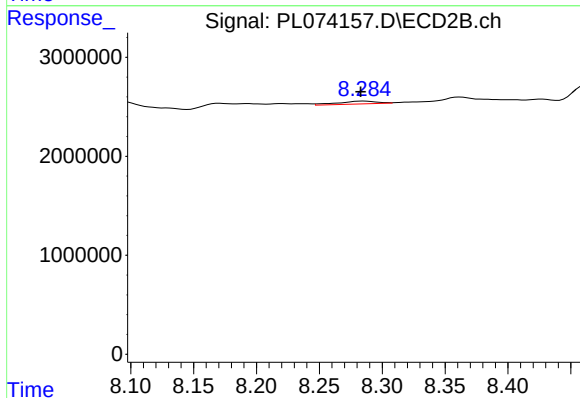
R.T.: 8.194 min
Delta R.T.: -0.003 min
Response: 449235
Conc: 1.33 ng/ml



#26 Chlordane-4

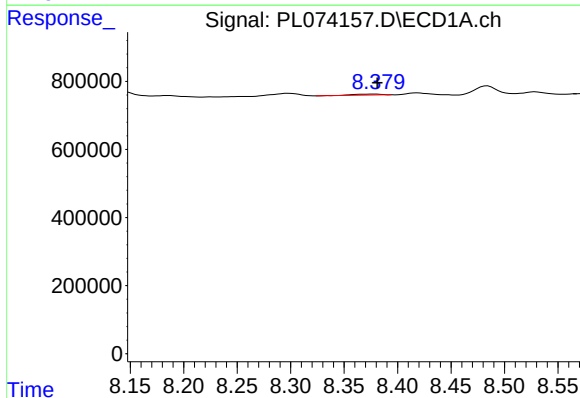
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



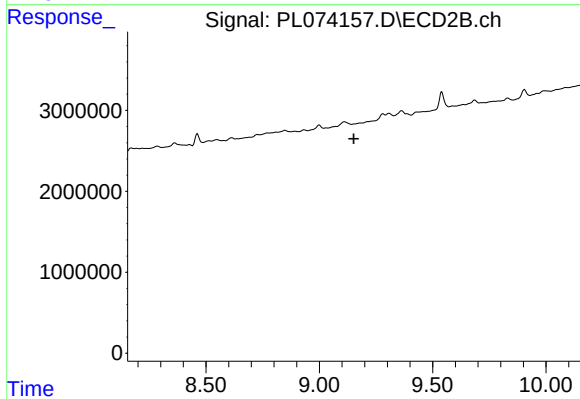
#26 Chlordane-4

R.T.: 8.285 min
Delta R.T.: 0.002 min
Response: 600807
Conc: 1.51 ng/ml



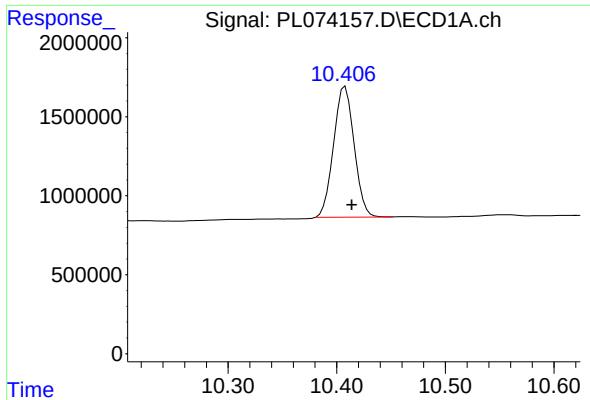
#27 Chlordane-5

R.T.: 8.379 min
Delta R.T.: -0.002 min
Response: 51711
Conc: 2.96 ng/ml



#27 Chlordane-5

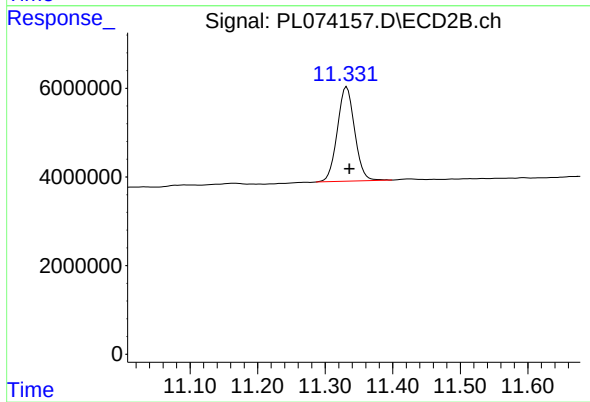
R.T.: 0.000 min
Exp R.T.: 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.006 min
Response: 10878094
Conc: 20.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 38002317
Conc: 21.52 ng/ml