

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042222\
 Data File : PL074290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2022 08:46
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 23:03:37 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...	4.635	0.000	26986	0	0.084	N.D. #
28)	SA Decachlor...	10.420	0.000	355668	0	0.684	N.D. #
Target Compounds							
3)	MA gamma-BHC...	5.787f	0.000	9505	0	0.023	N.D. #
4)	MA Heptachlor	0.000	7.093	0	648354	N.D.	0.249 #
5)	MB Aldrin	6.536f	7.471	140224	873771	0.338	0.372
6)	B beta-BHC	6.129f	0.000	108464	0	0.531	N.D. #
7)	B delta-BHC	0.000	6.956	0	2556272	N.D.	1.047 #
8)	B Heptachlo...	0.000	7.923	0	44456831	N.D.	19.745 #
9)	A Endosulfan I	7.465f	8.319	537677	2028527	1.311	1.030
10)	B gamma-Chl...	7.352	8.182	500437	3529028	1.141	1.582 #
11)	B alpha-Chl...	0.000	8.258f	0	2209882	N.D.	1.027 #
12)	B 4,4'-DDE	7.665f	8.458	81324	4760082	0.223	2.390 #
14)	MA Endrin	8.092f	0.000	16603000	0	40.871	N.D. #
15)	B Endosulfa...	8.385	9.052f	43187	19527083	0.105	11.240 #
16)	A 4,4'-DDD	0.000	8.998	0	13009271	N.D.	8.455 #
18)	B Endrin al...	0.000	9.196	0	435139	N.D.	0.337 #
19)	B Endosulfa...	8.816f	9.462f	88597	83208	0.207	0.050 #
20)	A Methoxychlor	9.091	0.000	194605	0	0.784	N.D. #
21)	B Endrin ke...	0.000	9.906f	0	10633774	N.D.	6.143 #
22)	Mirex	0.000	10.416	0	828277	N.D.	0.601 #
23)	Chlordane-1	5.962	0.000	96432	0	7.742	N.D. #
24)	Chlordane-2	6.649	7.471f	1002077	873771	57.504	10.574 #
25)	Chlordane-3	7.352	8.182	500437	3529028	11.568	10.432
26)	Chlordane-4	0.000	8.258f	0	2209882	N.D.	5.572 #
27)	Chlordane-5	8.385	0.000	43187	0	2.476	N.D. #

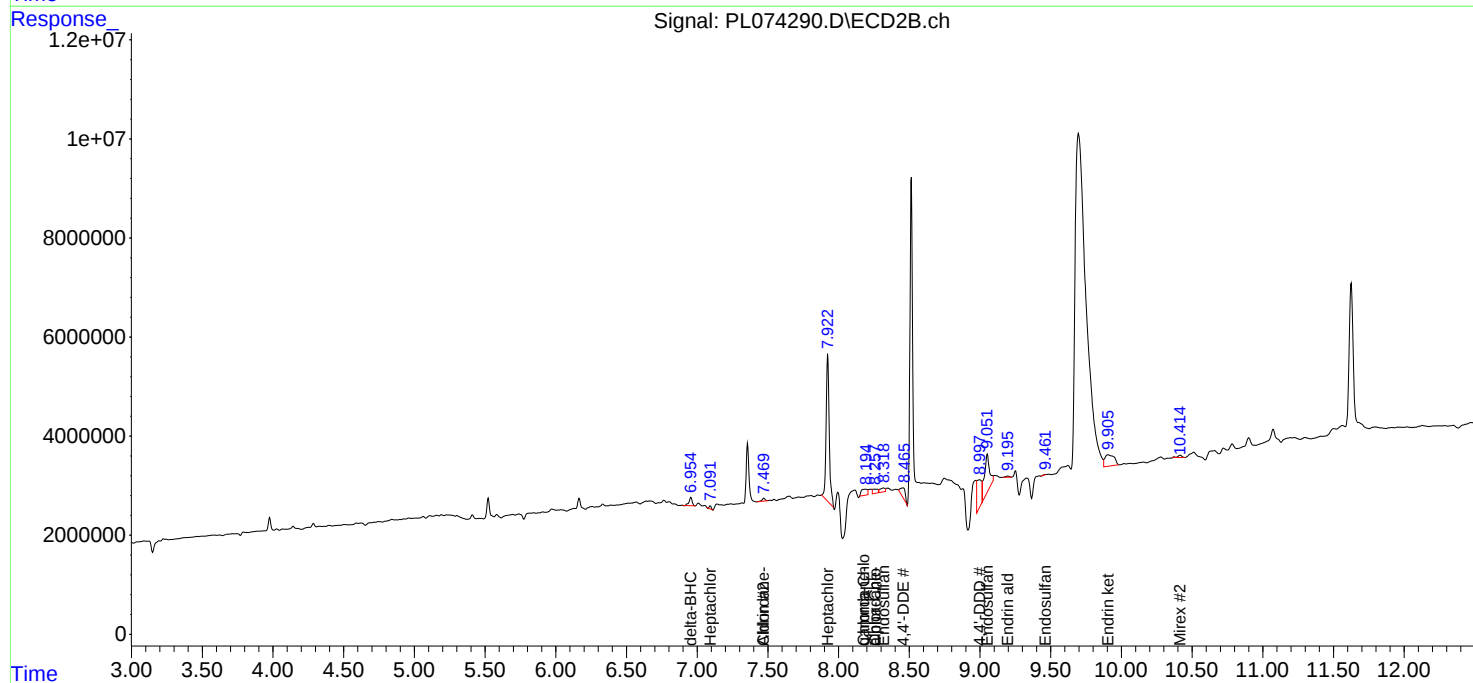
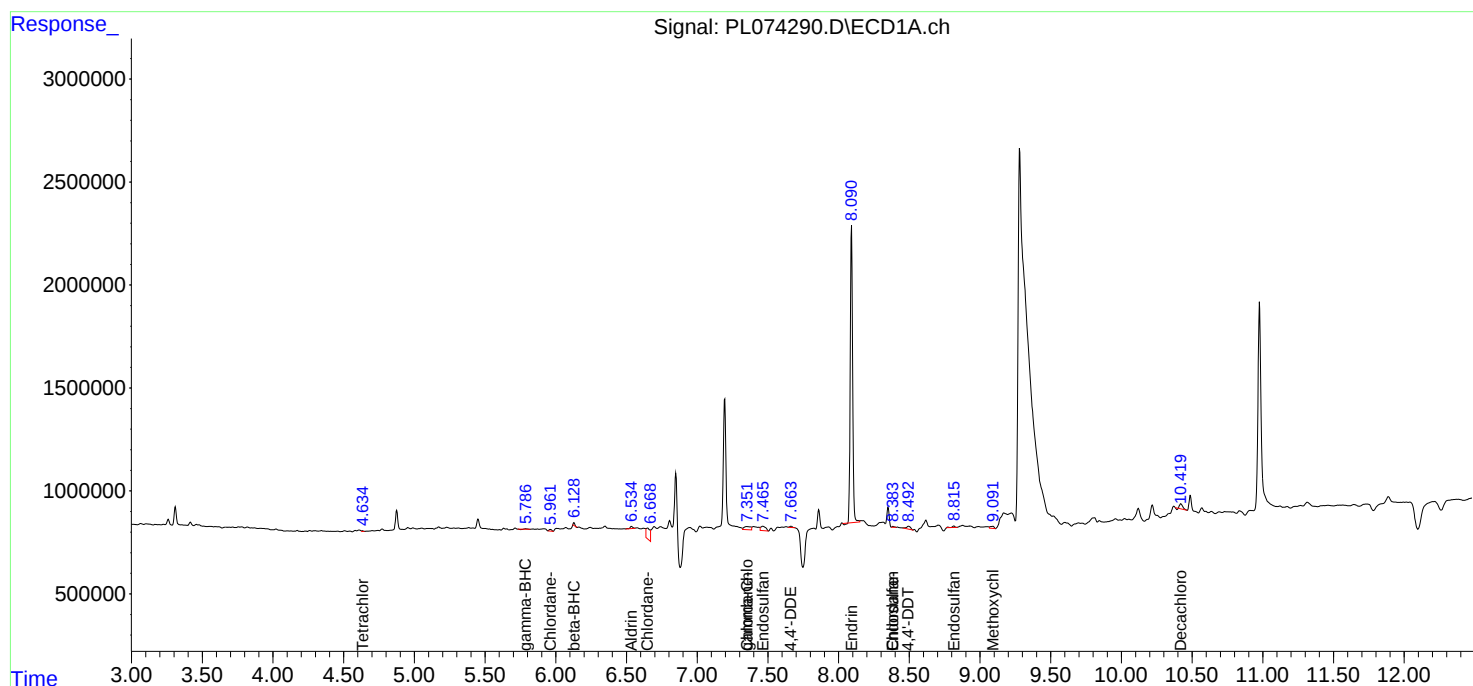
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

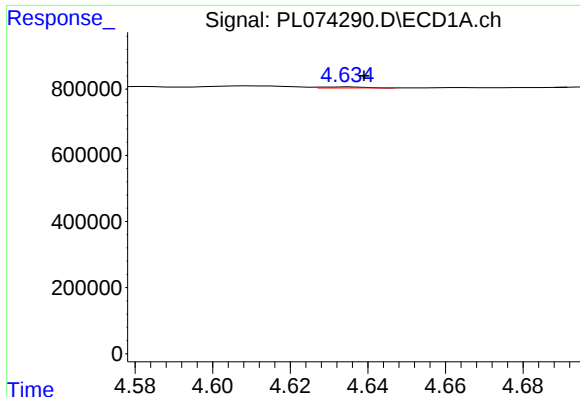
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042222\
Data File : PL074290.D
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Acq On : 22 Apr 2022 08:46
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 23:03:37 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

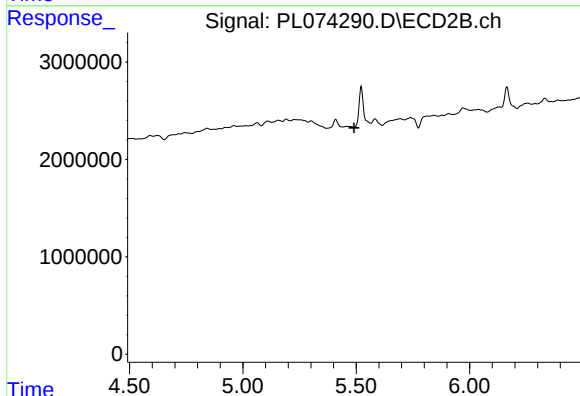




#1 Tetrachloro-m-xylene

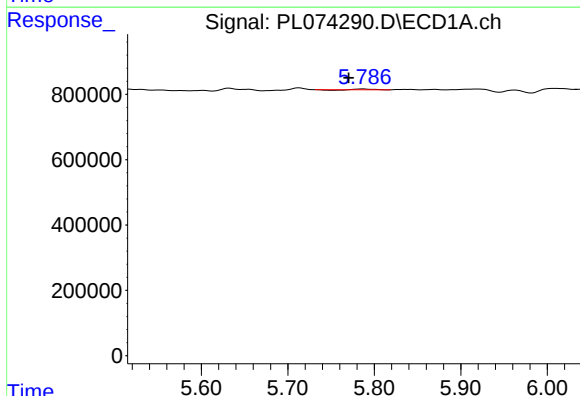
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 26986
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



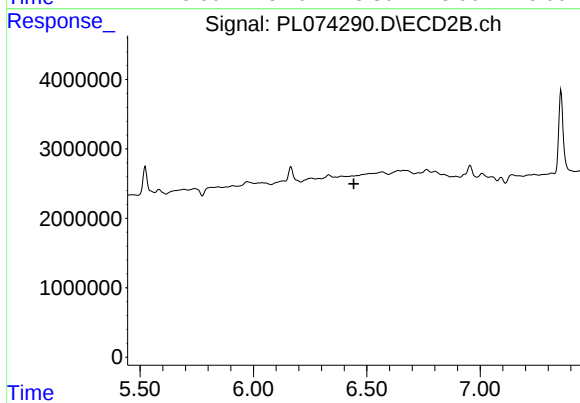
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



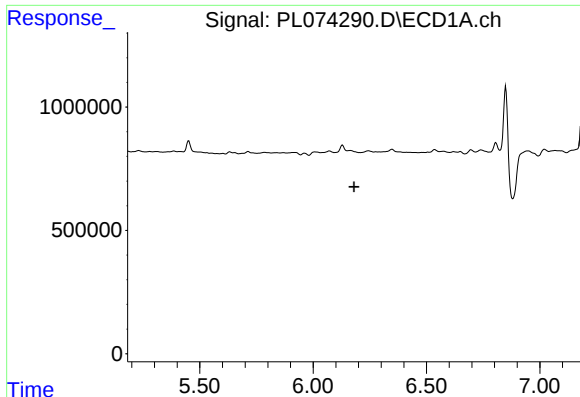
#3 gamma-BHC (Lindane)

R.T.: 5.787 min
Delta R.T.: 0.017 min
Response: 9505
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

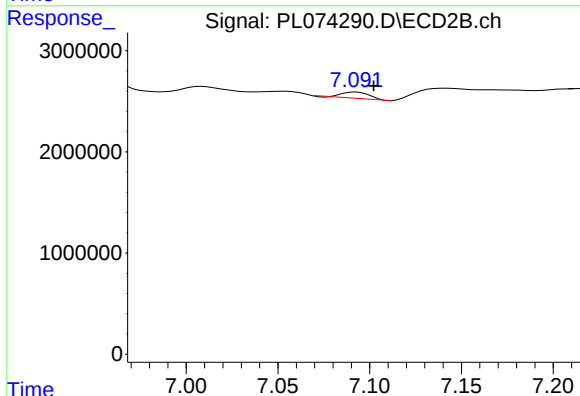
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

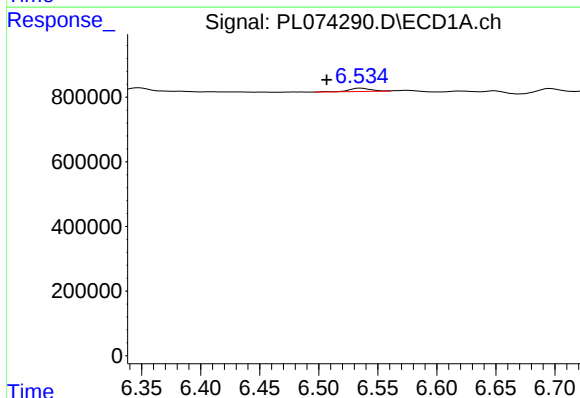
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



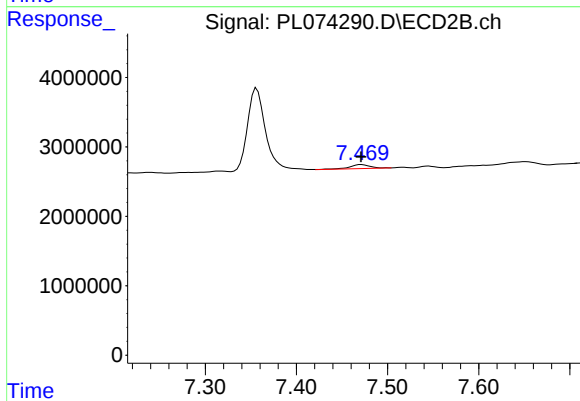
#4 Heptachlor

R.T.: 7.093 min
Delta R.T.: -0.010 min
Response: 648354
Conc: 0.25 ng/ml



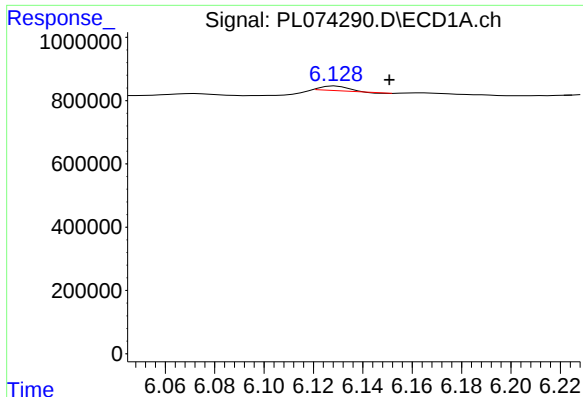
#5 Aldrin

R.T.: 6.536 min
Delta R.T.: 0.029 min
Response: 140224
Conc: 0.34 ng/ml



#5 Aldrin

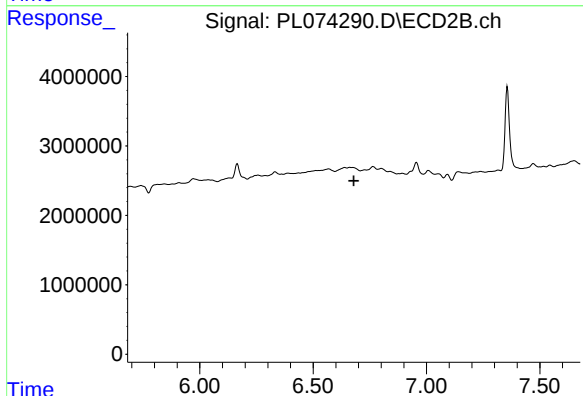
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 873771
Conc: 0.37 ng/ml



#6 beta-BHC

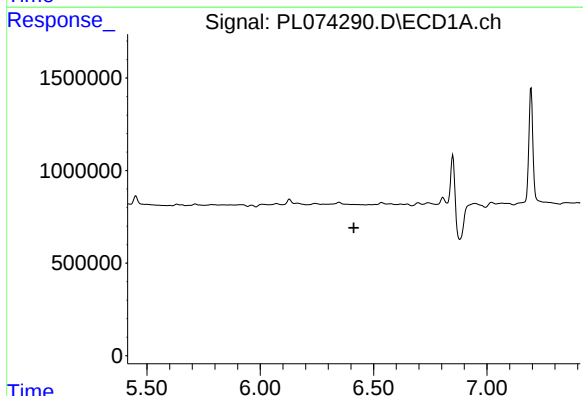
R.T.: 6.129 min
Delta R.T.: -0.022 min
Response: 108464
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



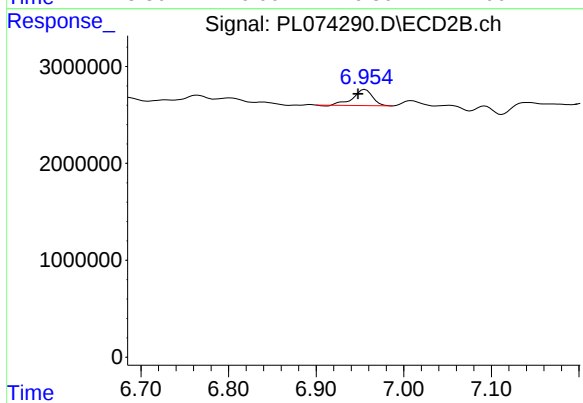
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



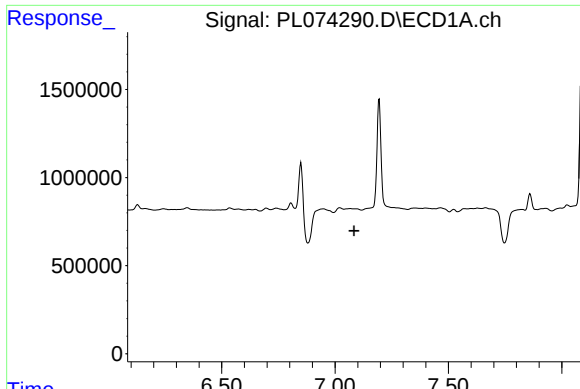
#7 delta-BHC

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



#7 delta-BHC

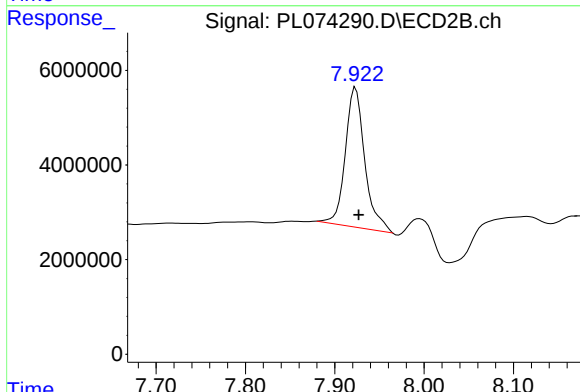
R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 2556272
Conc: 1.05 ng/ml



#8 Heptachlor epoxide

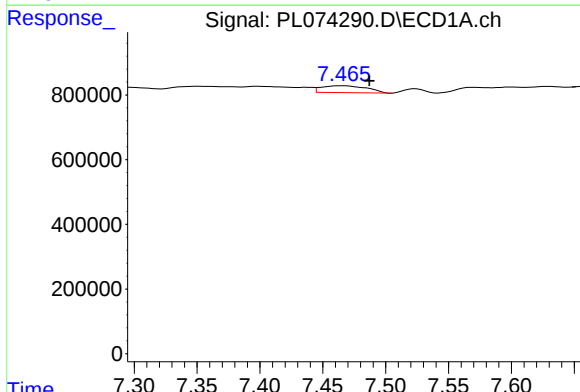
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



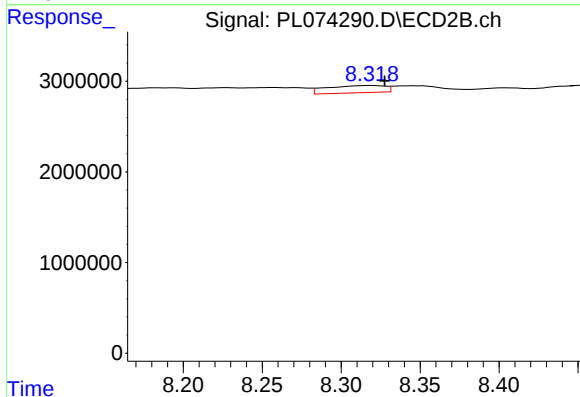
#8 Heptachlor epoxide

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 44456831
Conc: 19.74 ng/ml



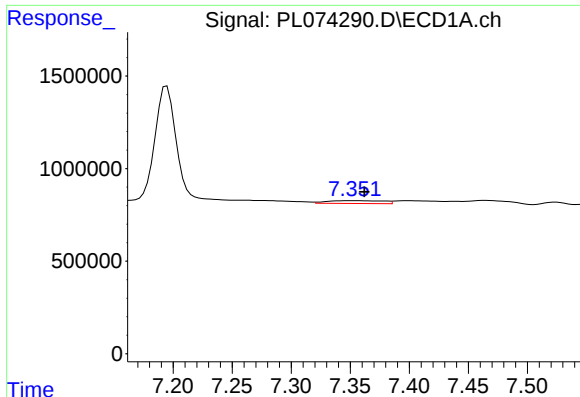
#9 Endosulfan I

R.T.: 7.465 min
Delta R.T.: -0.022 min
Response: 537677
Conc: 1.31 ng/ml



#9 Endosulfan I

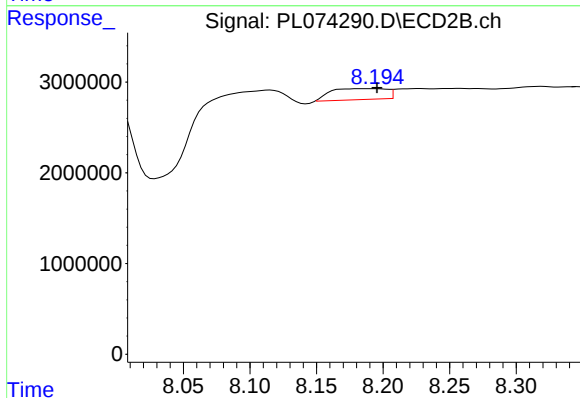
R.T.: 8.319 min
Delta R.T.: -0.008 min
Response: 2028527
Conc: 1.03 ng/ml



#10 gamma-Chlordane

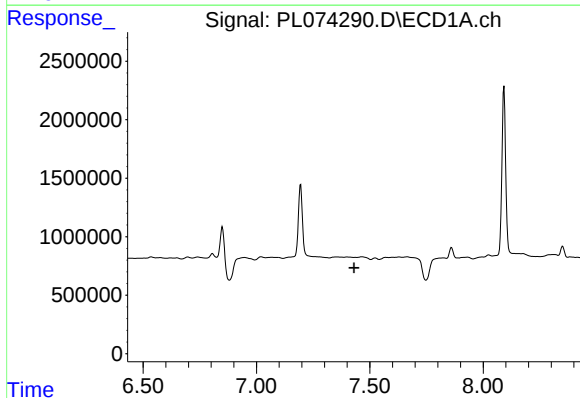
R.T.: 7.352 min
Delta R.T.: -0.010 min
Response: 500437
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



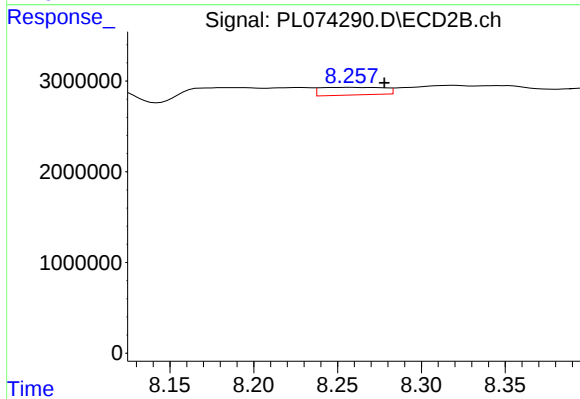
#10 gamma-Chlordane

R.T.: 8.182 min
Delta R.T.: -0.014 min
Response: 3529028
Conc: 1.58 ng/ml



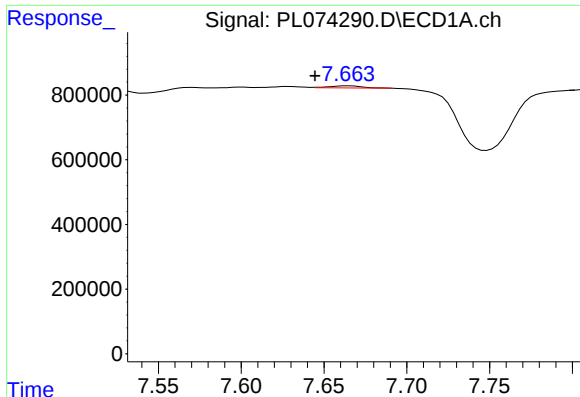
#11 alpha-Chlordane

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



#11 alpha-Chlordane

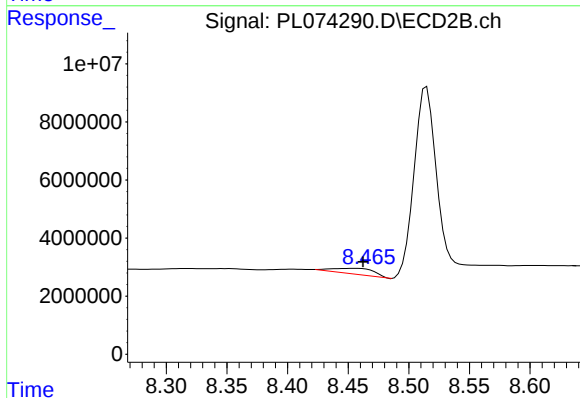
R.T.: 8.258 min
Delta R.T.: -0.020 min
Response: 2209882
Conc: 1.03 ng/ml



#12 4,4'-DDE

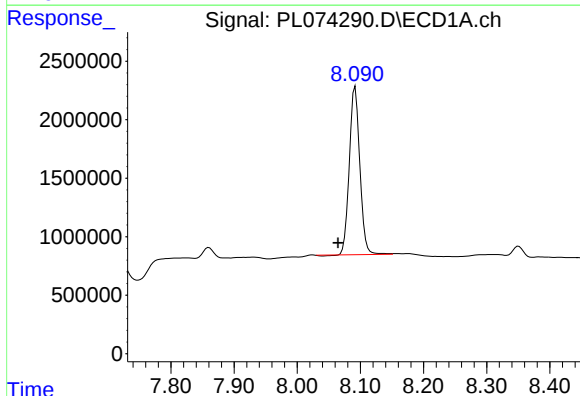
R.T.: 7.665 min
Delta R.T.: 0.020 min
Response: 81324
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



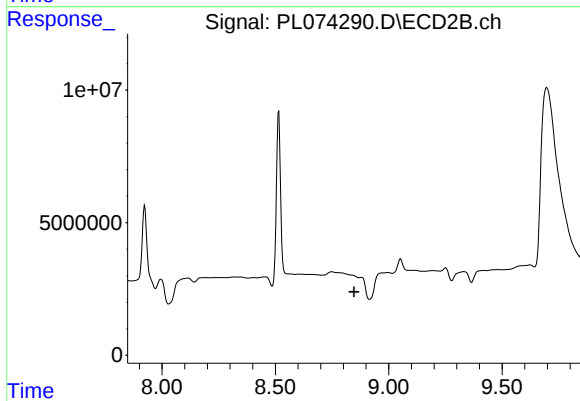
#12 4,4'-DDE

R.T.: 8.458 min
Delta R.T.: -0.004 min
Response: 4760082
Conc: 2.39 ng/ml



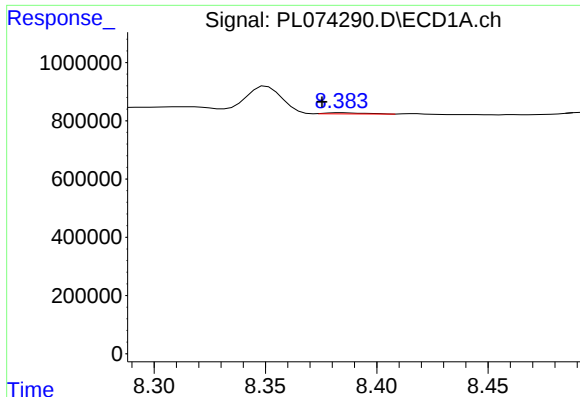
#14 Endrin

R.T.: 8.092 min
Delta R.T.: 0.027 min
Response: 16603000
Conc: 40.87 ng/ml



#14 Endrin

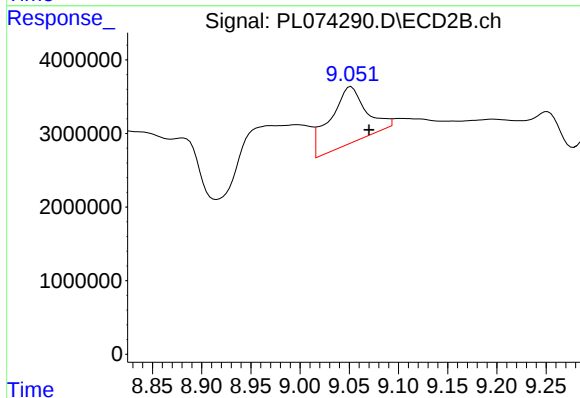
R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#15 Endosulfan II

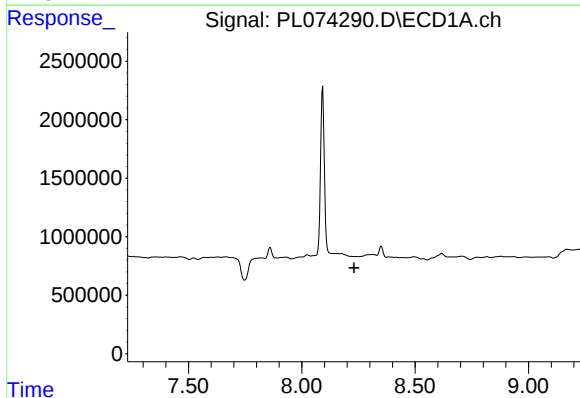
R.T.: 8.385 min
Delta R.T.: 0.009 min
Response: 43187
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



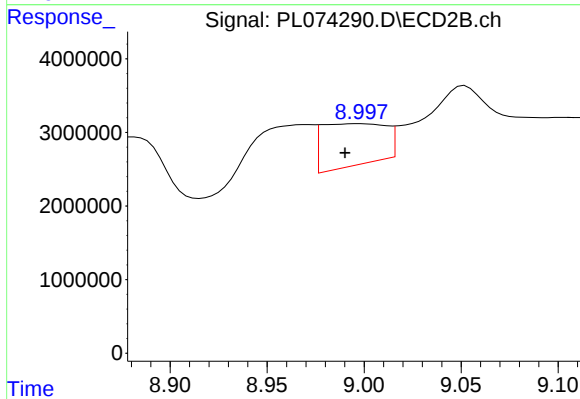
#15 Endosulfan II

R.T.: 9.052 min
Delta R.T.: -0.018 min
Response: 19527083
Conc: 11.24 ng/ml



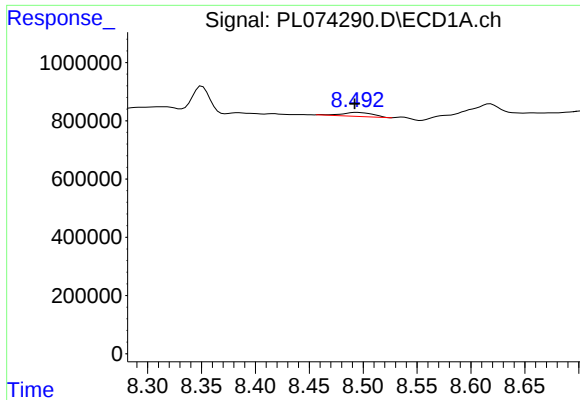
#16 4,4'-DDD

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



#16 4,4'-DDD

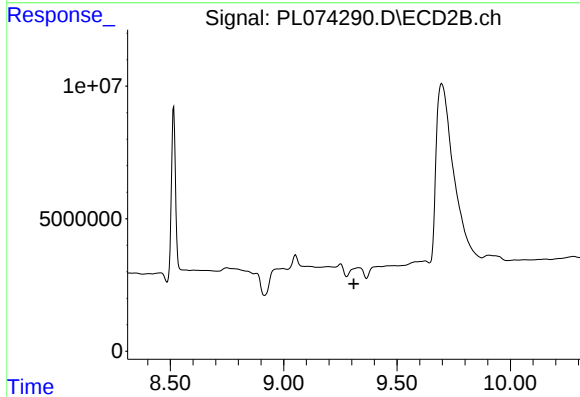
R.T.: 8.998 min
Delta R.T.: 0.008 min
Response: 13009271
Conc: 8.46 ng/ml



#17 4,4'-DDT

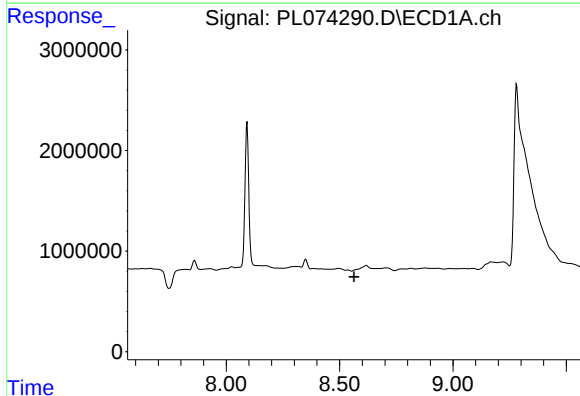
R.T.: 8.494 min
Delta R.T.: 0.002 min
Response: 280958
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



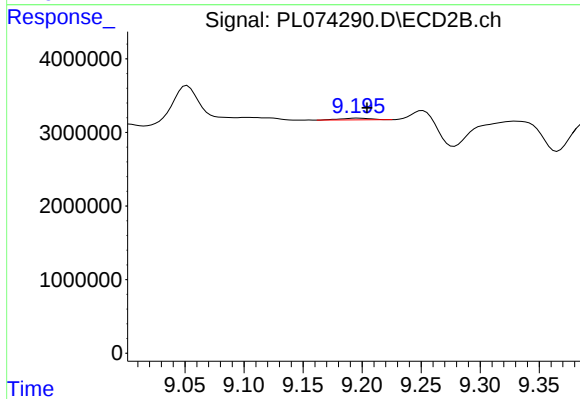
#17 4,4'-DDT

R.T.: 9.330 min
Delta R.T.: 0.021 min
Response: -7701269
Conc: N.D.



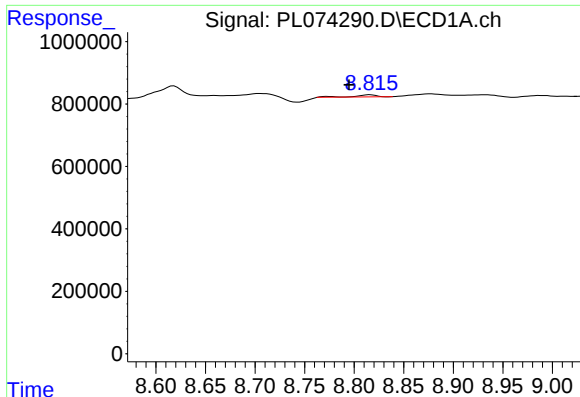
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.564 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

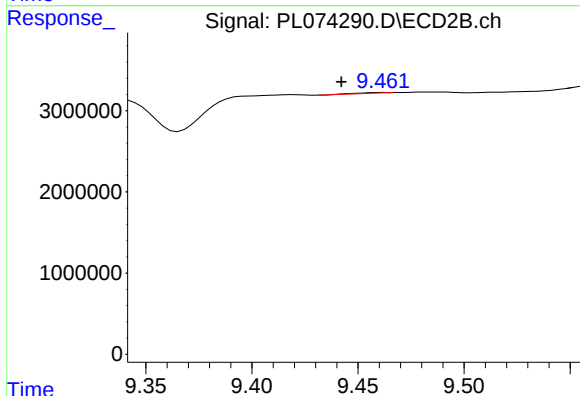
R.T.: 9.196 min
Delta R.T.: -0.008 min
Response: 435139
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

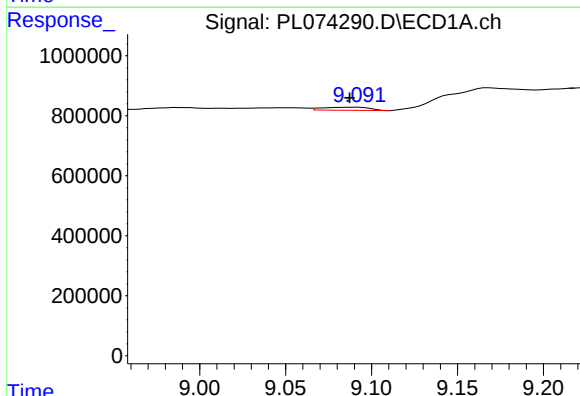
R.T.: 8.816 min
Delta R.T.: 0.021 min
Response: 88597
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



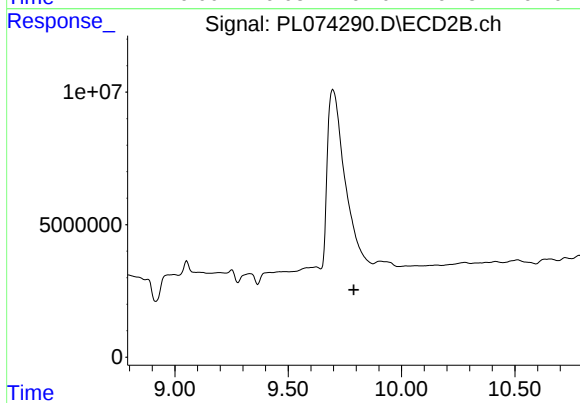
#19 Endosulfan Sulfate

R.T.: 9.462 min
Delta R.T.: 0.019 min
Response: 83208
Conc: 0.05 ng/ml



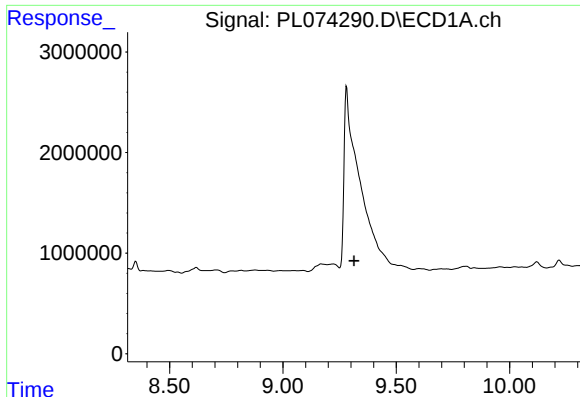
#20 Methoxychlor

R.T.: 9.091 min
Delta R.T.: 0.004 min
Response: 194605
Conc: 0.78 ng/ml



#20 Methoxychlor

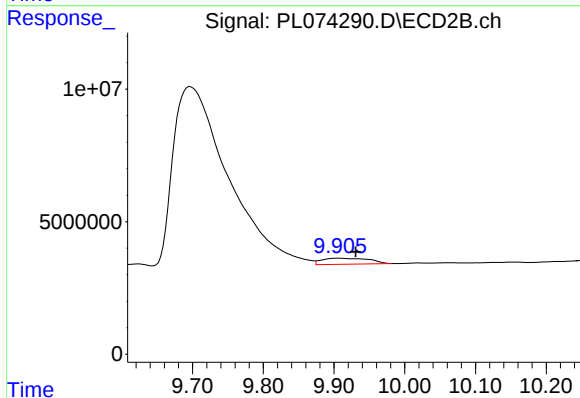
R.T.: 0.000 min
Exp R.T. : 9.789 min
Response: 0
Conc: N.D.



#21 Endrin ketone

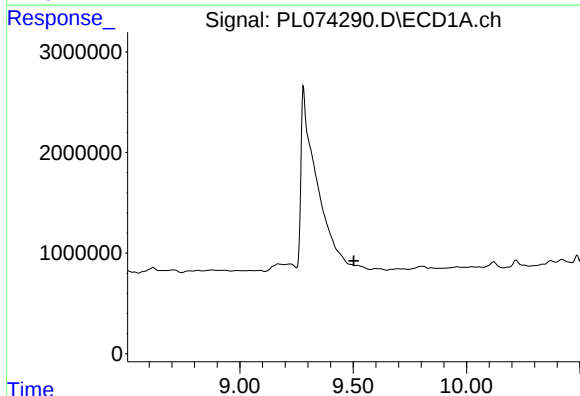
R.T.: 0.000 min
Exp R.T. : 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



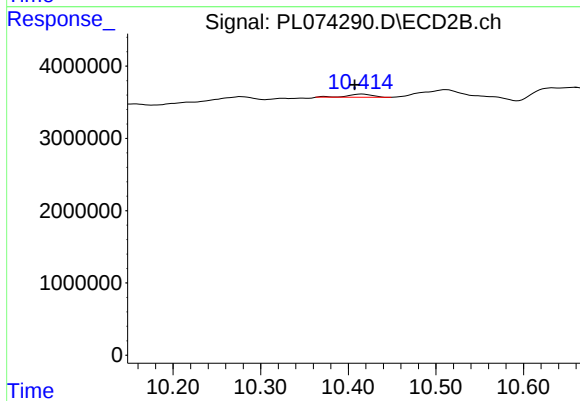
#21 Endrin ketone

R.T.: 9.906 min
Delta R.T.: -0.025 min
Response: 10633774
Conc: 6.14 ng/ml



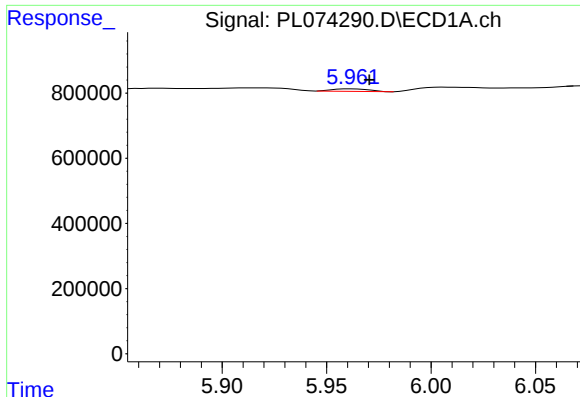
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



#22 Mirex

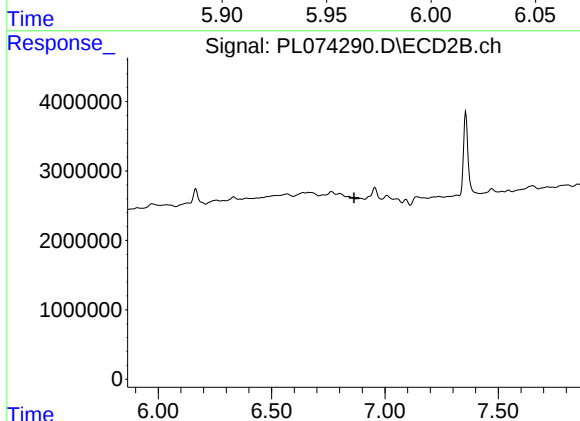
R.T.: 10.416 min
Delta R.T.: 0.008 min
Response: 828277
Conc: 0.60 ng/ml



#23 Chlordane-1

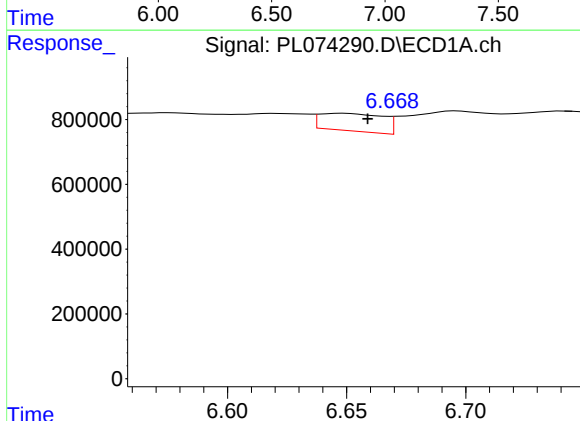
R.T.: 5.962 min
Delta R.T.: -0.008 min
Response: 96432
Conc: 7.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



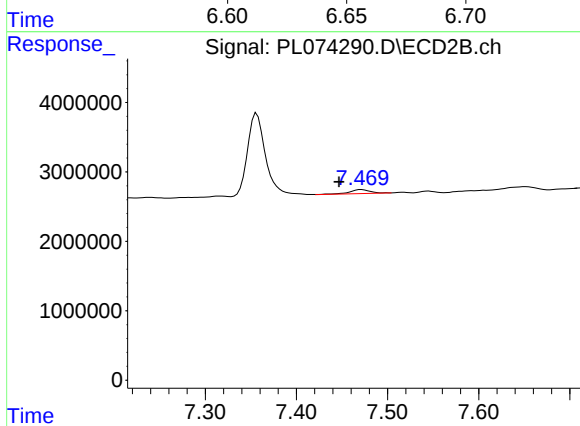
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



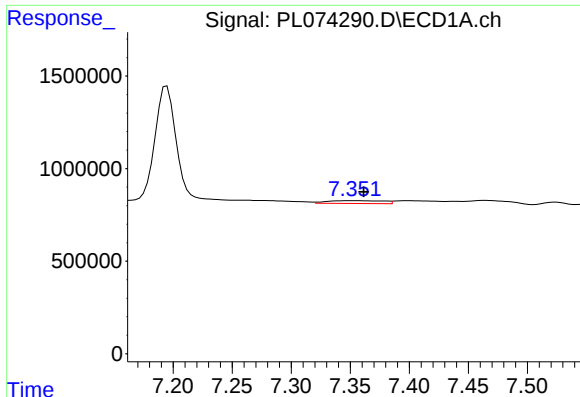
#24 Chlordane-2

R.T.: 6.649 min
Delta R.T.: -0.010 min
Response: 1002077
Conc: 57.50 ng/ml



#24 Chlordane-2

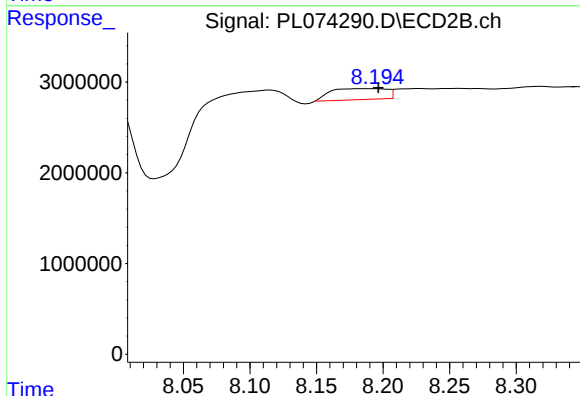
R.T.: 7.471 min
Delta R.T.: 0.024 min
Response: 873771
Conc: 10.57 ng/ml



#25 Chlordane-3

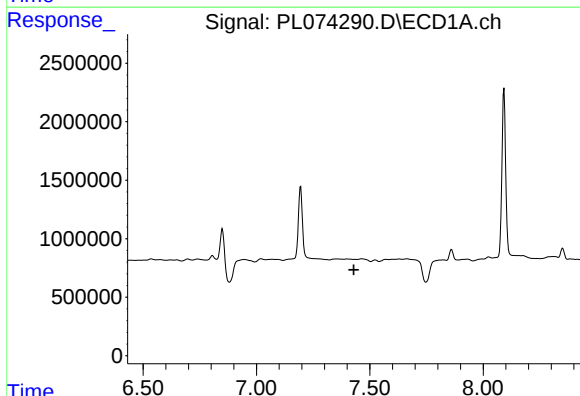
R.T.: 7.352 min
Delta R.T.: -0.010 min
Response: 500437
Conc: 11.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



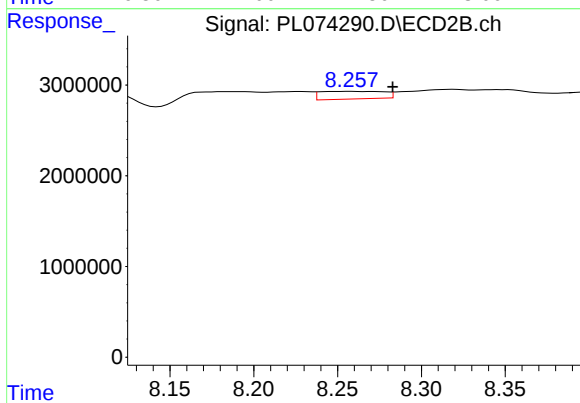
#25 Chlordane-3

R.T.: 8.182 min
Delta R.T.: -0.015 min
Response: 3529028
Conc: 10.43 ng/ml



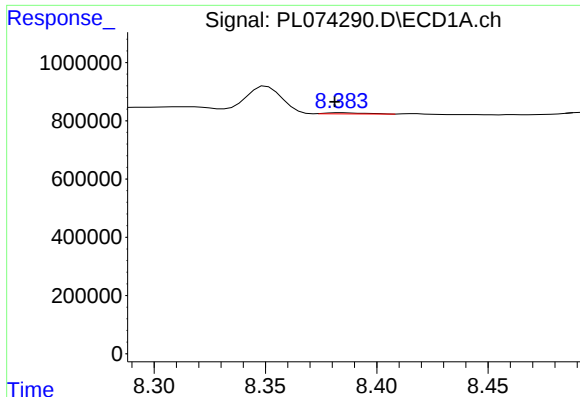
#26 Chlordane-4

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



#26 Chlordane-4

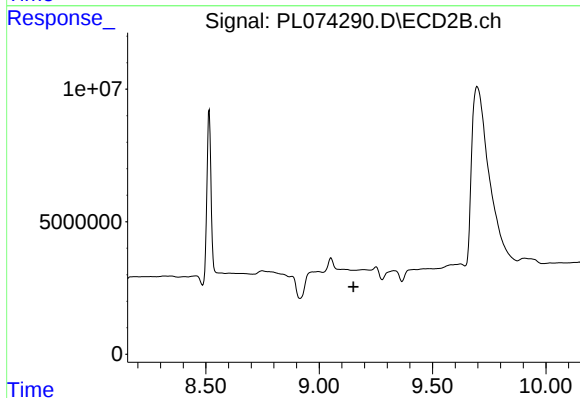
R.T.: 8.258 min
Delta R.T.: -0.025 min
Response: 2209882
Conc: 5.57 ng/ml



#27 Chlordane-5

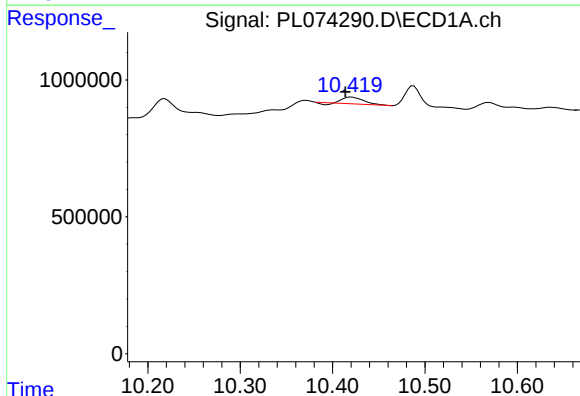
R.T.: 8.385 min
Delta R.T.: 0.004 min
Response: 43187
Conc: 2.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



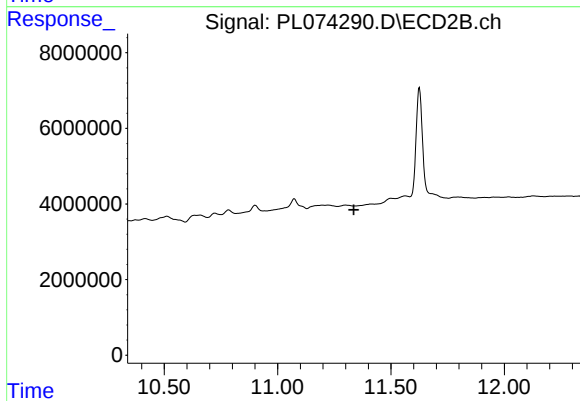
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: 0.007 min
Response: 355668
Conc: 0.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.336 min
Response: 0
Conc: N.D.