

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
 Data File : PL074027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2022 21:55
 Operator : AR\AJ
 Sample : N2157-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 00:43:55 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...	4.638	5.490	3482652	17622707	10.779	9.884
28)	SA Decachlor...	10.411	11.333	8166145	27009773	15.703	15.292
Target Compounds							
4)	MA Heptachlor	0.000	7.102	0	83018	N.D.	0.032 #
5)	MB Aldrin	0.000	7.479	0	107259	N.D.	0.046 #
6)	B beta-BHC	0.000	6.680	0	663589	N.D.	0.589 #
7)	B delta-BHC	0.000	6.959	0	2863319	N.D.	1.172 #
8)	B Heptachlo...	0.000	7.927	0	9027601	N.D.	4.009 #
9)	A Endosulfan I	0.000	8.332	0	3141814	N.D.	1.596 #
10)	B gamma-Chl...	0.000	8.197	0	16890959	N.D.	7.573 #
11)	B alpha-Chl...	0.000	8.288	0	11715014	N.D.	5.442 #
12)	B 4,4'-DDE	0.000	8.461	0	757223	N.D.	0.380 #
13)	MA Dieldrin	7.784	0.000	1213585	0	2.825	N.D. #
14)	MA Endrin	8.086f	8.857	1161391	5302689	2.859	3.131
15)	B Endosulfa...	8.377	9.072	33591	1066539	0.082	0.614 #
16)	A 4,4'-DDD	0.000	8.997	0	17508750	N.D.	11.380 #
17)	MA 4,4'-DDT	8.487	9.309	85243	-239593	0.231	N.D. #
18)	B Endrin al...	8.589f	0.000	8930	0	0.028	N.D. #
19)	B Endosulfa...	8.795	0.000	60214	0	0.141	N.D. #
20)	A Methoxychlor	9.059f	0.000	117256	0	0.472	N.D. #
23)	Chlordane-1	0.000	6.854	0	1316162	N.D.	16.493 #
24)	Chlordane-2	6.687f	7.427f	951469	36055	54.600	0.436 #
25)	Chlordane-3	0.000	8.197	0	16890959	N.D.	49.929 #
26)	Chlordane-4	0.000	8.288	0	11715014	N.D.	29.537 #
27)	Chlordane-5	8.377	0.000	33591	0	1.926	N.D. #

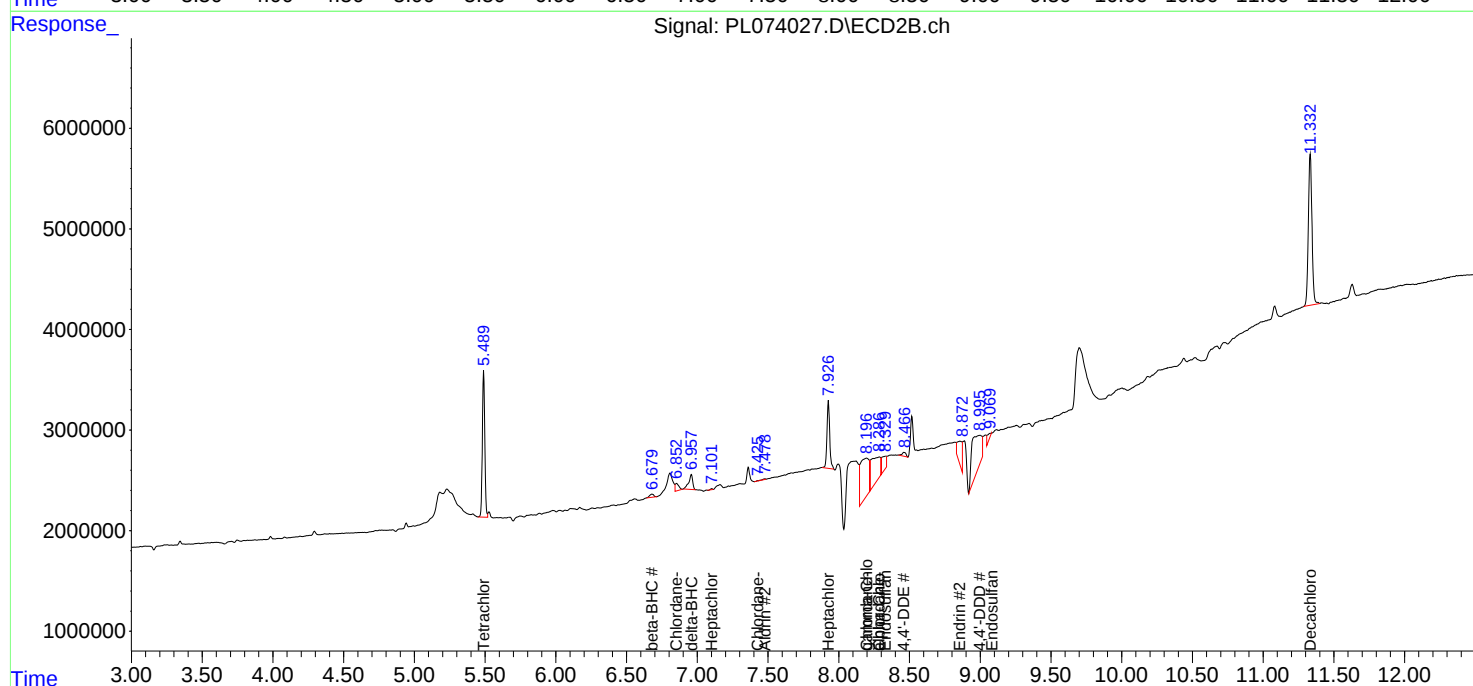
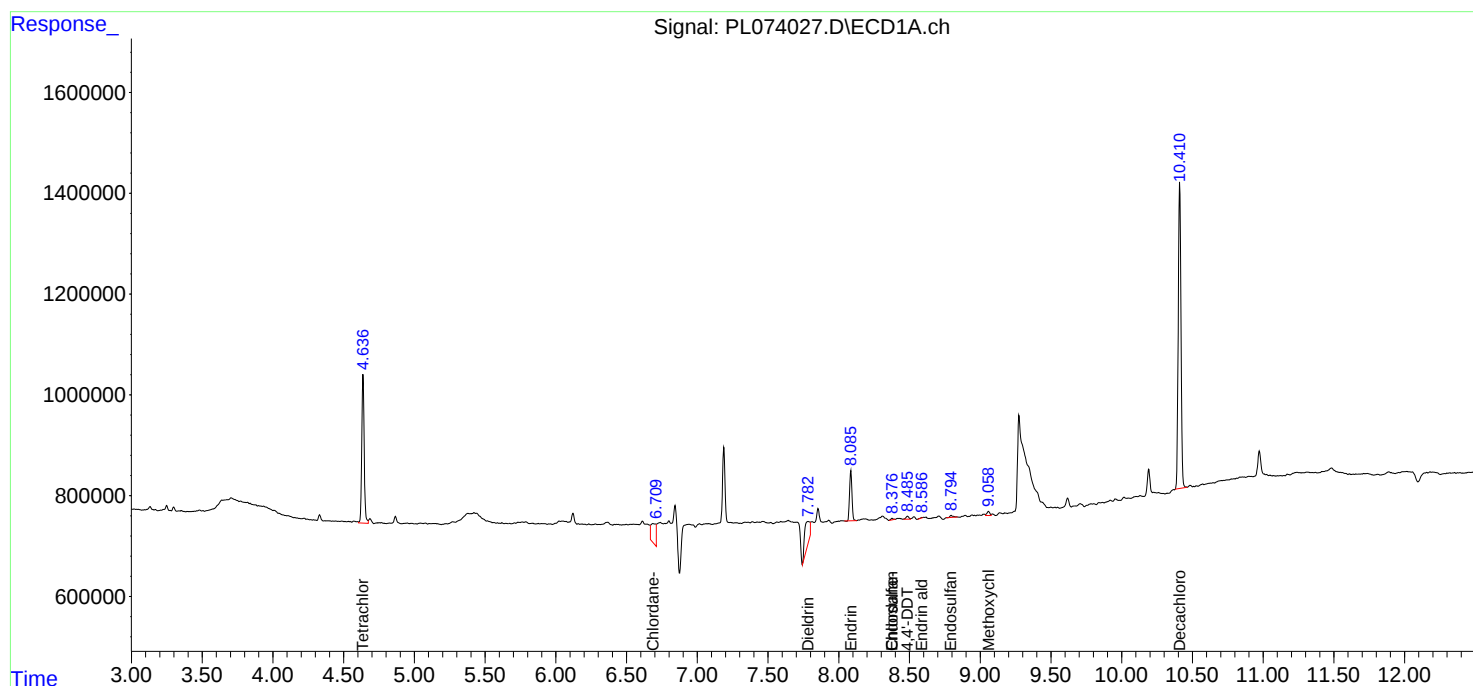
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

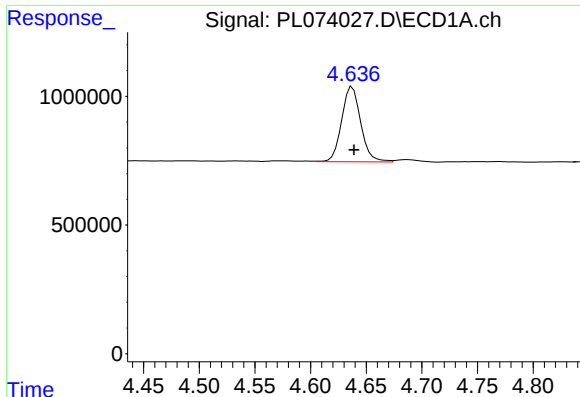
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
Data File : PL074027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2022 21:55
Operator : AR\AJ
Sample : N2157-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 00:43:55 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

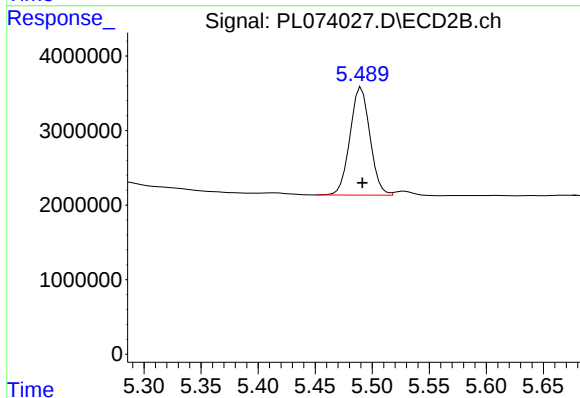




#1 Tetrachloro-m-xylene

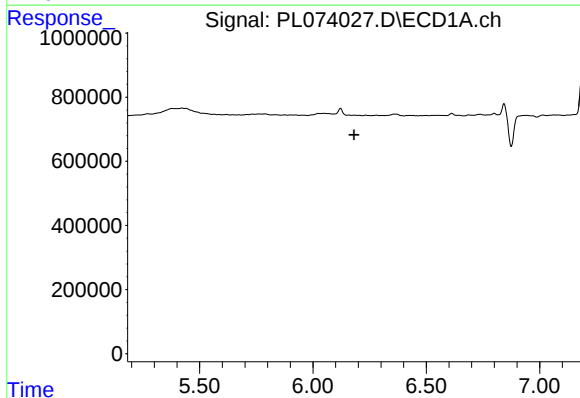
R.T.: 4.638 min
Delta R.T.: -0.001 min
Response: 3482652
Conc: 10.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



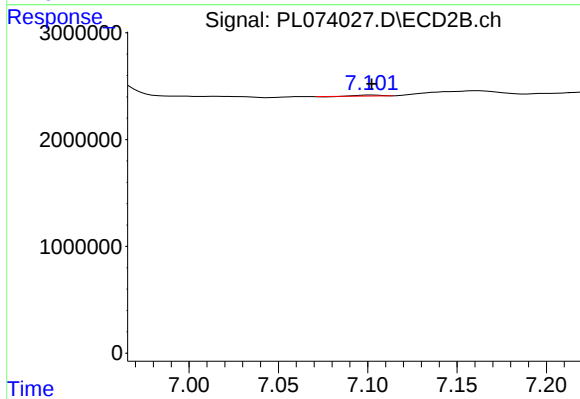
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 17622707
Conc: 9.88 ng/ml



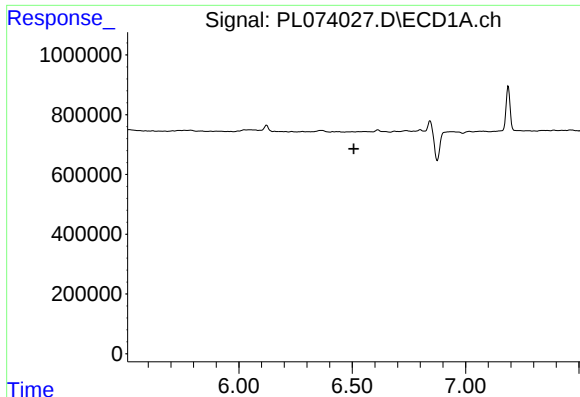
#4 Heptachlor

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



#4 Heptachlor

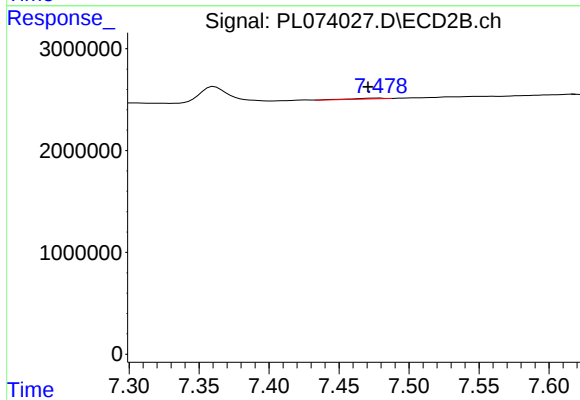
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 83018
Conc: 0.03 ng/ml



#5 Aldrin

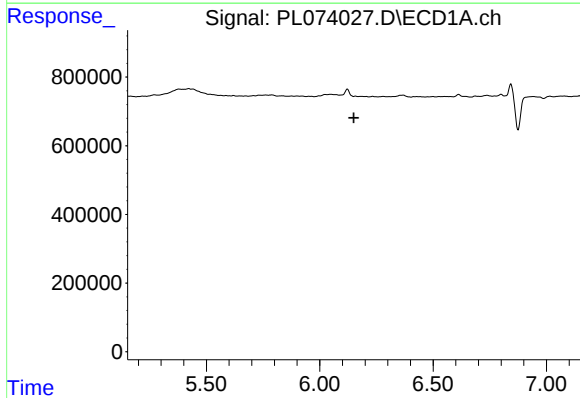
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



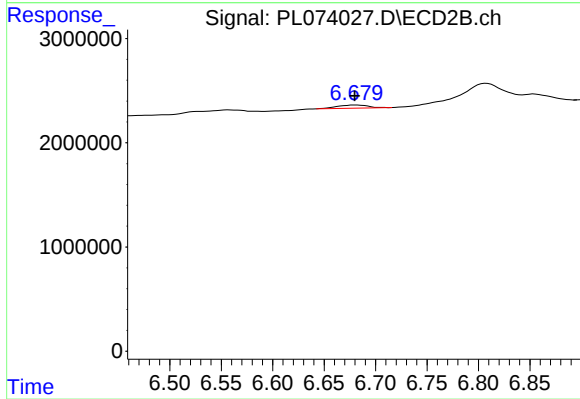
#5 Aldrin

R.T.: 7.479 min
Delta R.T.: 0.008 min
Response: 107259
Conc: 0.05 ng/ml



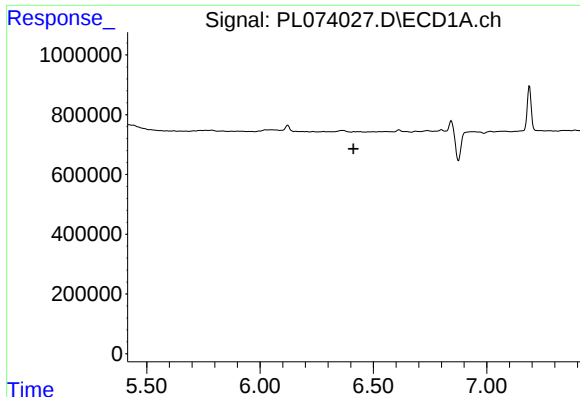
#6 beta-BHC

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



#6 beta-BHC

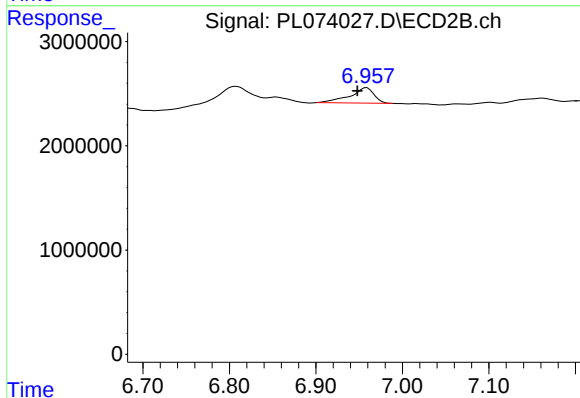
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 663589
Conc: 0.59 ng/ml



#7 delta-BHC

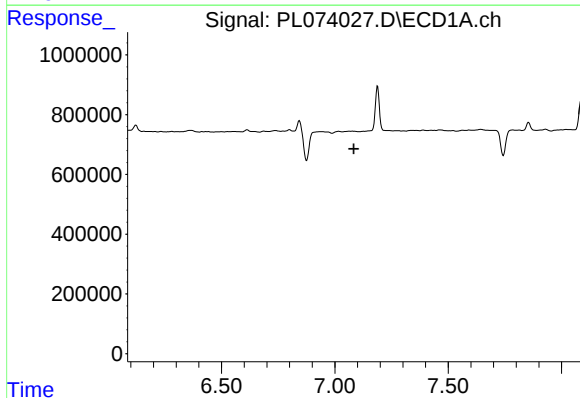
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



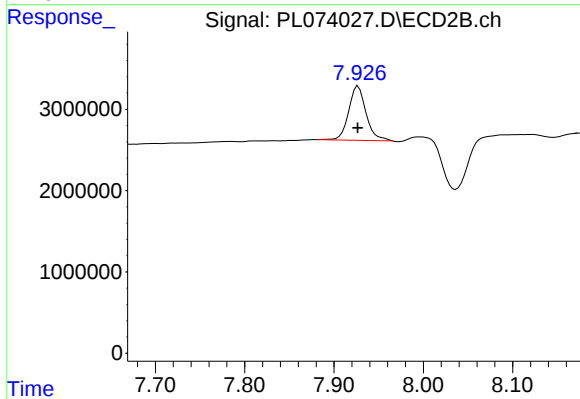
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.011 min
Response: 2863319
Conc: 1.17 ng/ml



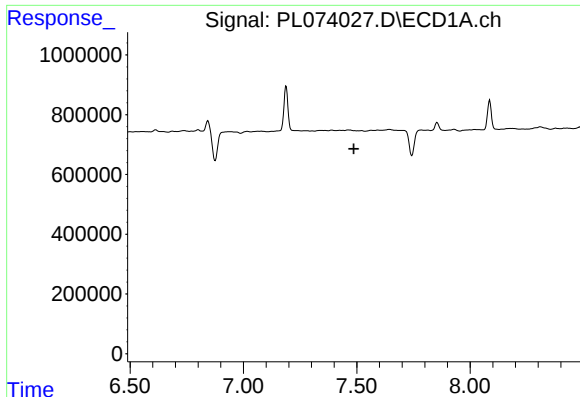
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

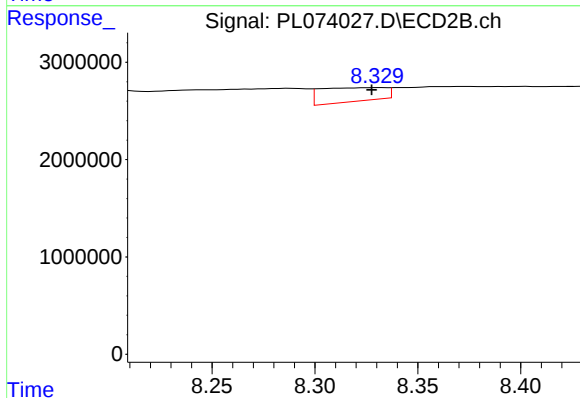
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 9027601
Conc: 4.01 ng/ml



#9 Endosulfan I

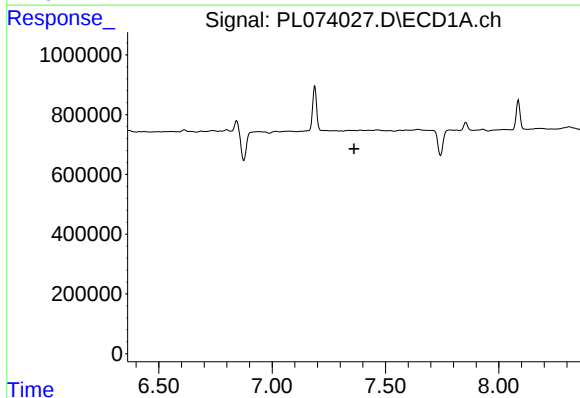
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



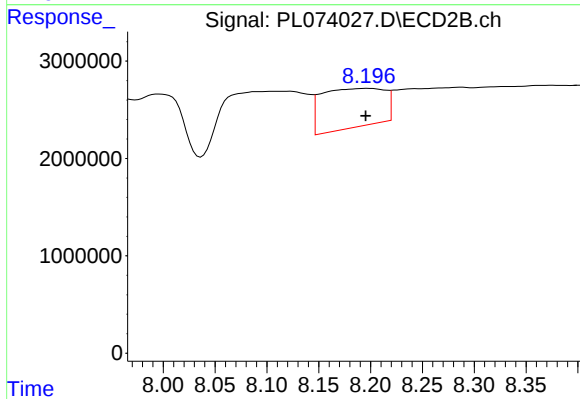
#9 Endosulfan I

R.T.: 8.332 min
Delta R.T.: 0.004 min
Response: 3141814
Conc: 1.60 ng/ml



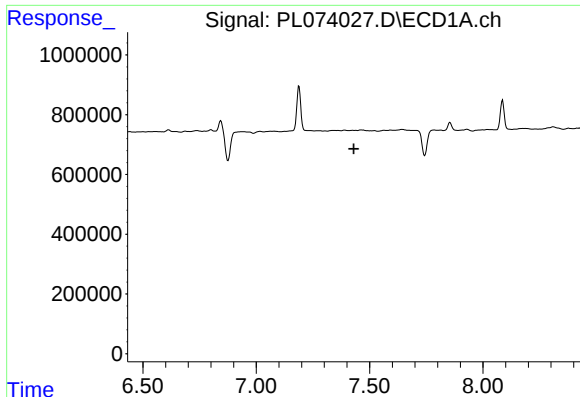
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

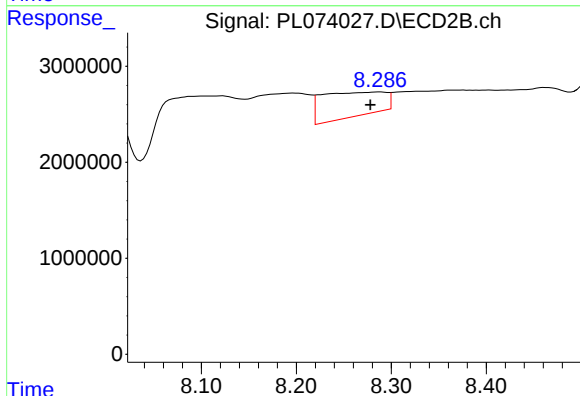
R.T.: 8.197 min
Delta R.T.: 0.002 min
Response: 16890959
Conc: 7.57 ng/ml



#11 alpha-Chlordane

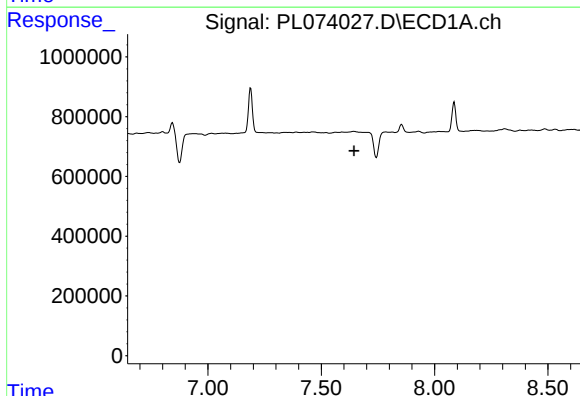
R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



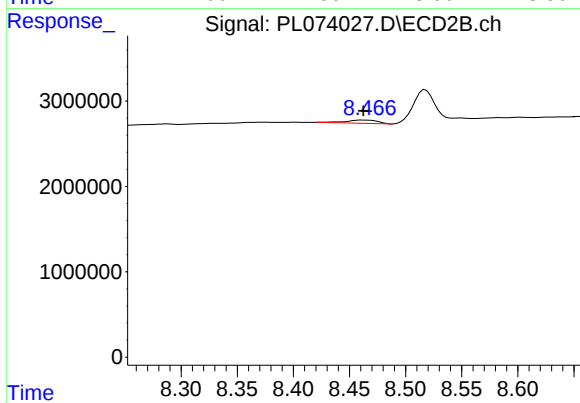
#11 alpha-Chlordane

R.T.: 8.288 min
Delta R.T.: 0.010 min
Response: 11715014
Conc: 5.44 ng/ml



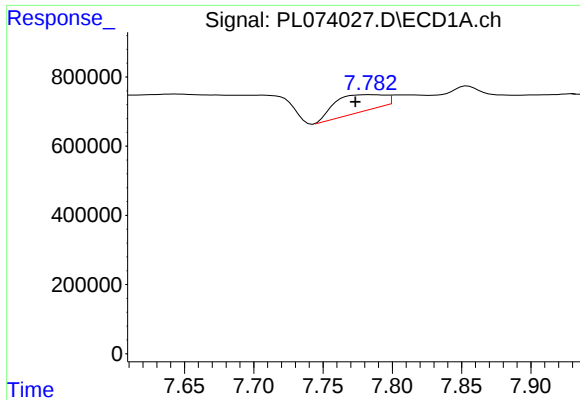
#12 4,4'-DDE

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



#12 4,4'-DDE

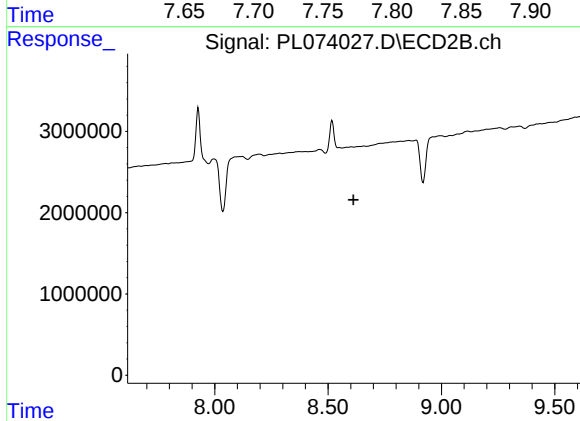
R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 757223
Conc: 0.38 ng/ml



#13 Dieldrin

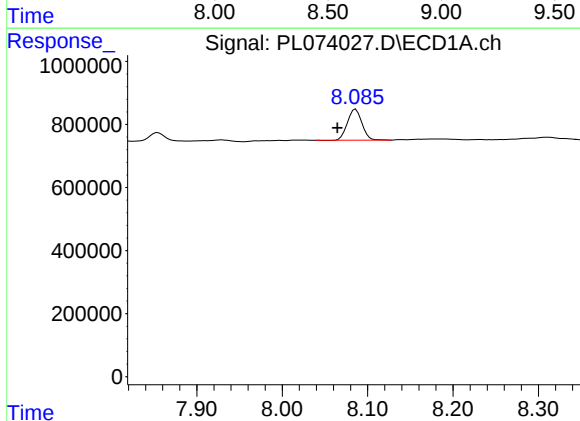
R.T.: 7.784 min
Delta R.T.: 0.010 min
Response: 1213585
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



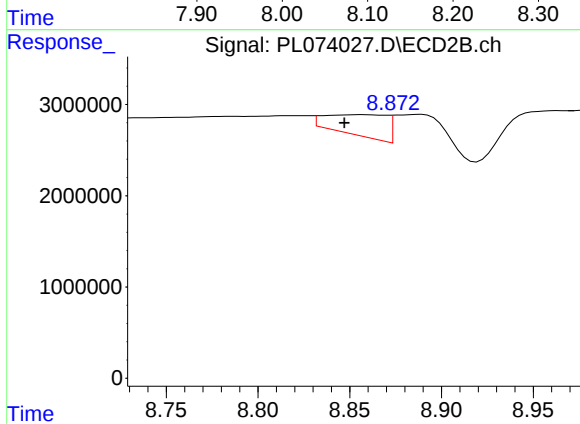
#13 Dieldrin

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



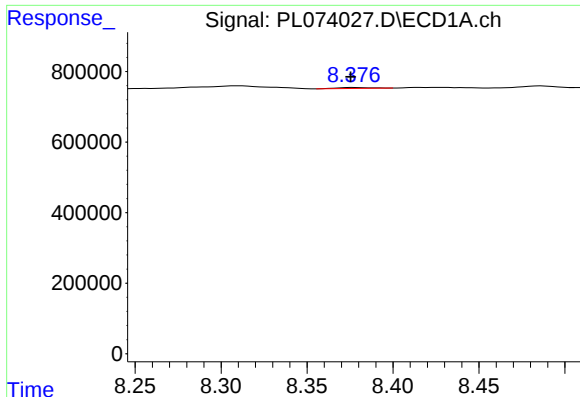
#14 Endrin

R.T.: 8.086 min
Delta R.T.: 0.021 min
Response: 1161391
Conc: 2.86 ng/ml



#14 Endrin

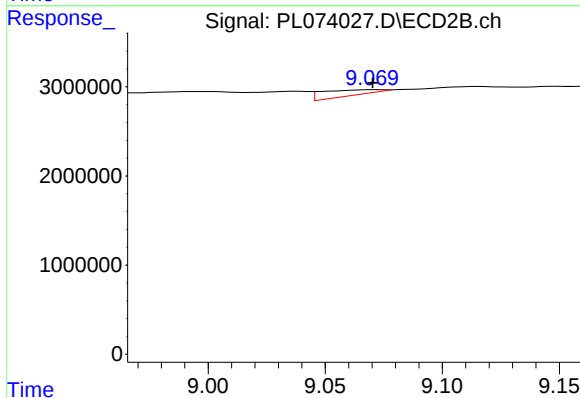
R.T.: 8.857 min
Delta R.T.: 0.010 min
Response: 5302689
Conc: 3.13 ng/ml



#15 Endosulfan II

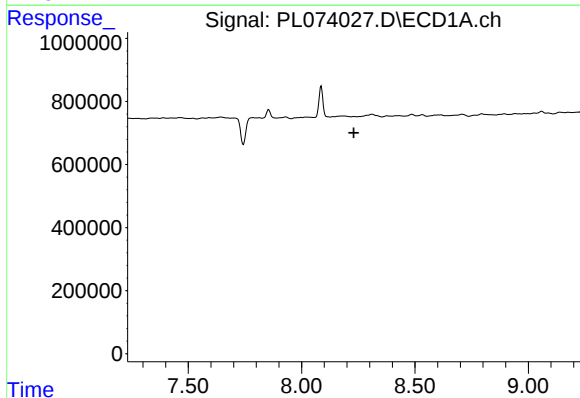
R.T.: 8.377 min
Delta R.T.: 0.002 min
Response: 33591
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



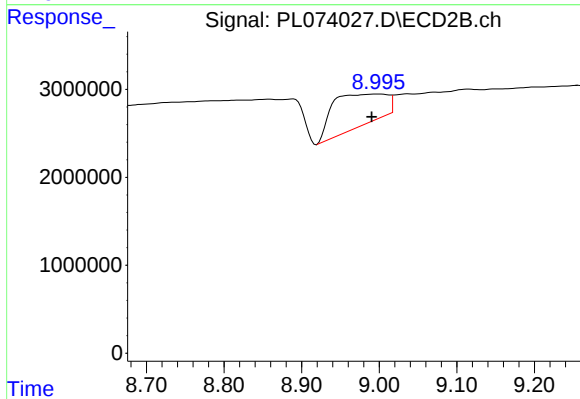
#15 Endosulfan II

R.T.: 9.072 min
Delta R.T.: 0.002 min
Response: 1066539
Conc: 0.61 ng/ml



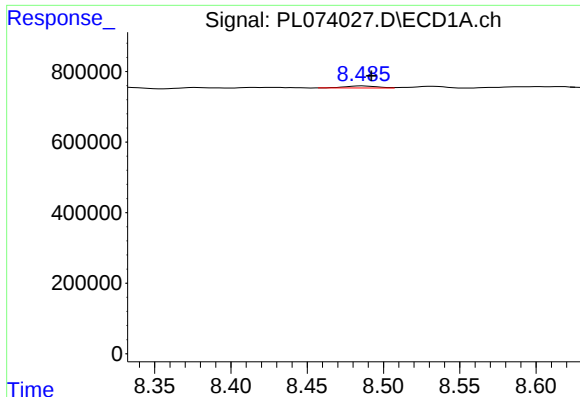
#16 4,4'-DDD

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



#16 4,4'-DDD

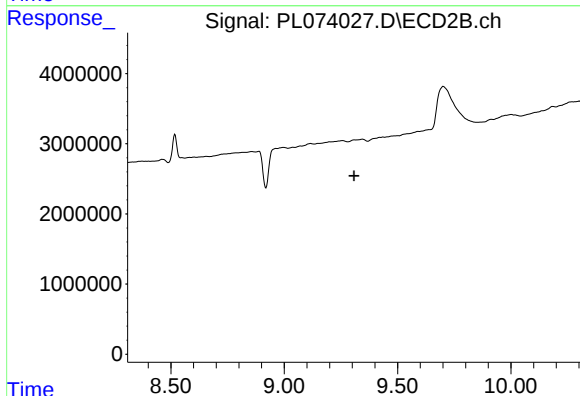
R.T.: 8.997 min
Delta R.T.: 0.007 min
Response: 17508750
Conc: 11.38 ng/ml



#17 4,4'-DDT

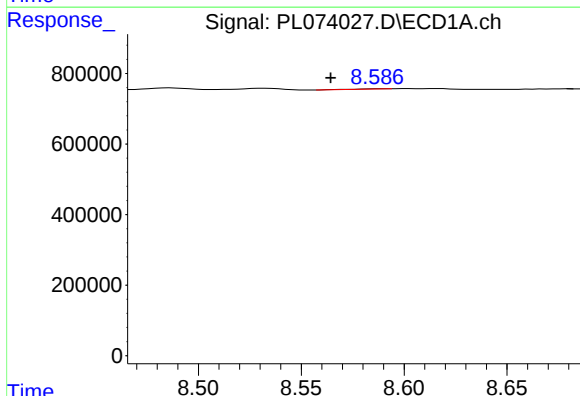
R.T.: 8.487 min
Delta R.T.: -0.005 min
Response: 85243
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



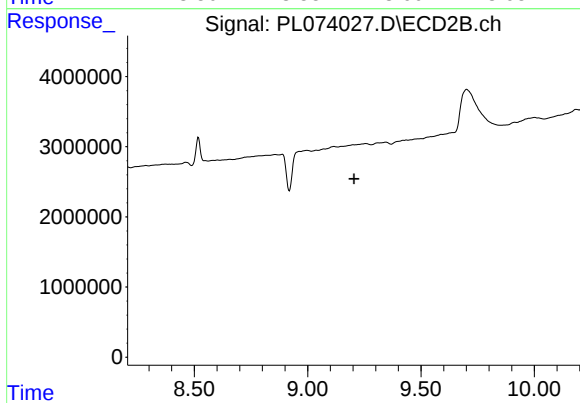
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: -239593
Conc: N.D.



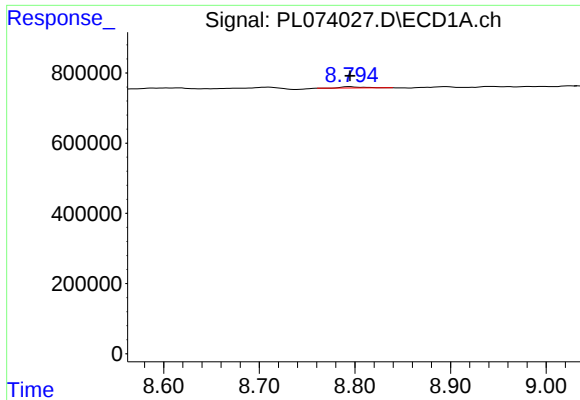
#18 Endrin aldehyde

R.T.: 8.589 min
Delta R.T.: 0.024 min
Response: 8930
Conc: 0.03 ng/ml



#18 Endrin aldehyde

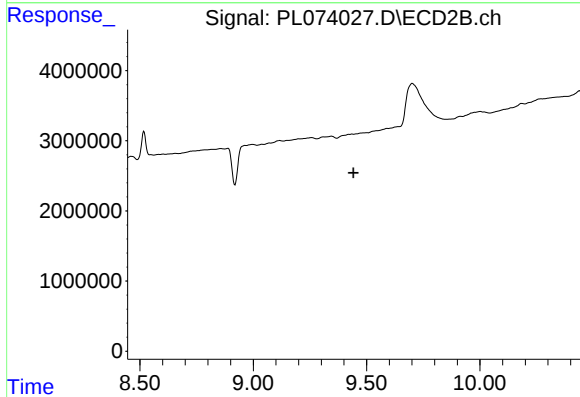
R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

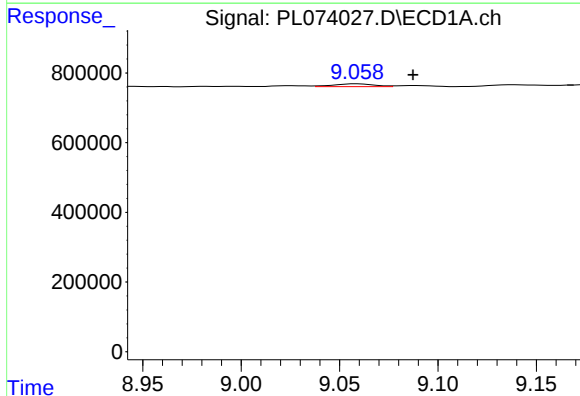
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 60214
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



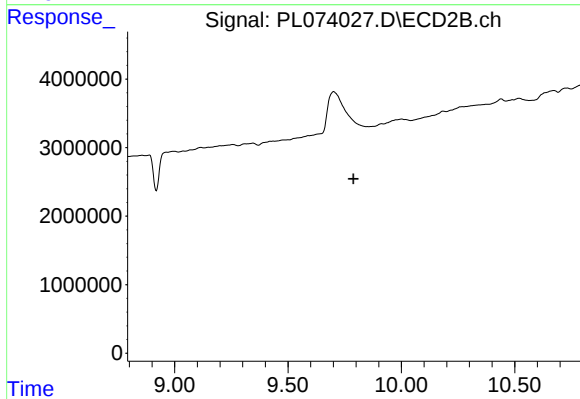
#19 Endosulfan Sulfate

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



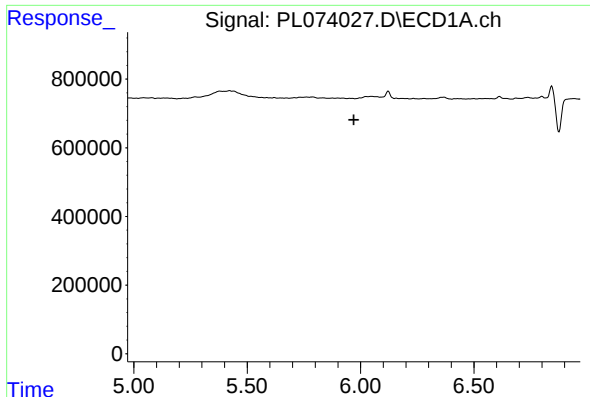
#20 Methoxychlor

R.T.: 9.059 min
Delta R.T.: -0.028 min
Response: 117256
Conc: 0.47 ng/ml



#20 Methoxychlor

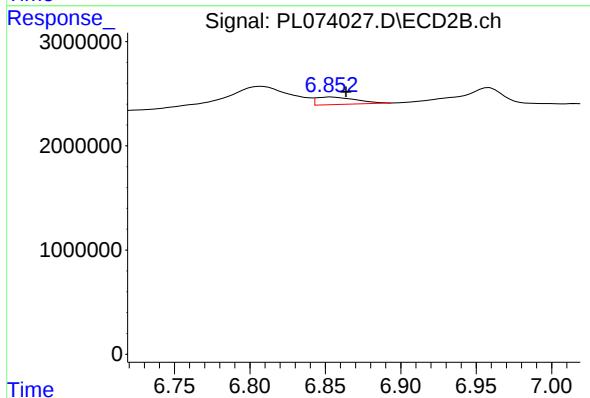
R.T.: 0.000 min
Exp R.T. : 9.789 min
Response: 0
Conc: N.D.



#23 Chlordane-1

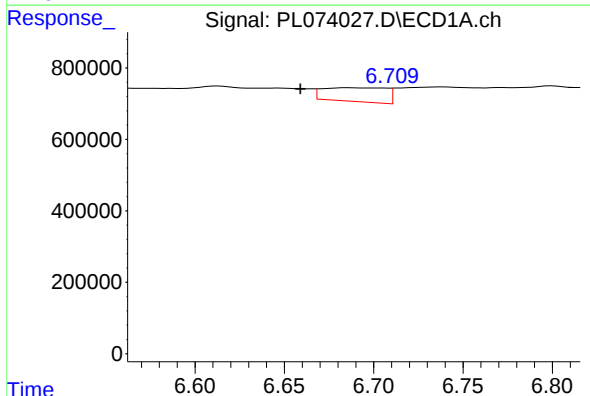
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



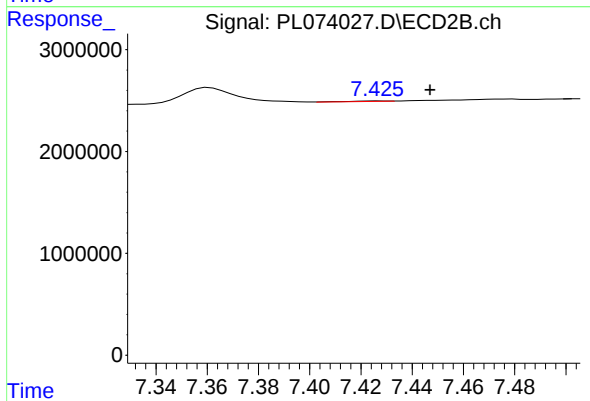
#23 Chlordane-1

R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 1316162
Conc: 16.49 ng/ml



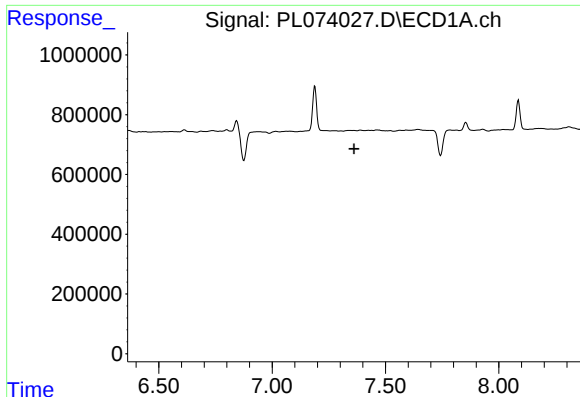
#24 Chlordane-2

R.T.: 6.687 min
Delta R.T.: 0.028 min
Response: 951469
Conc: 54.60 ng/ml



#24 Chlordane-2

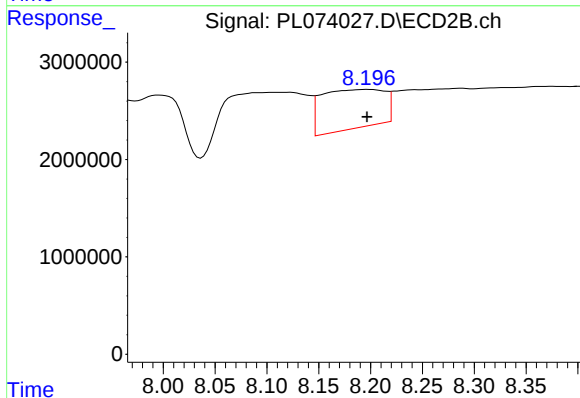
R.T.: 7.427 min
Delta R.T.: -0.020 min
Response: 36055
Conc: 0.44 ng/ml



#25 Chlordane-3

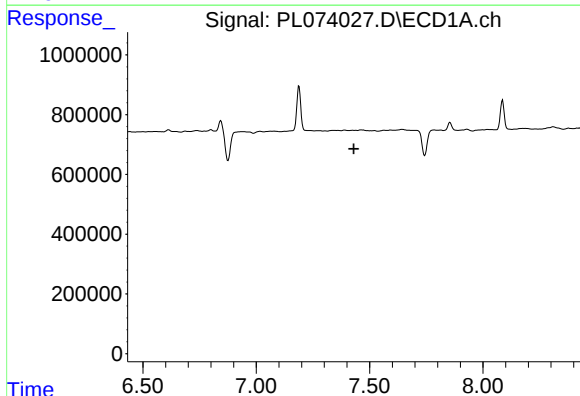
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



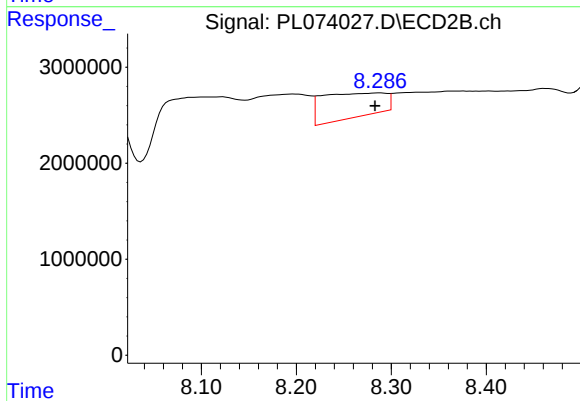
#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 16890959
Conc: 49.93 ng/ml



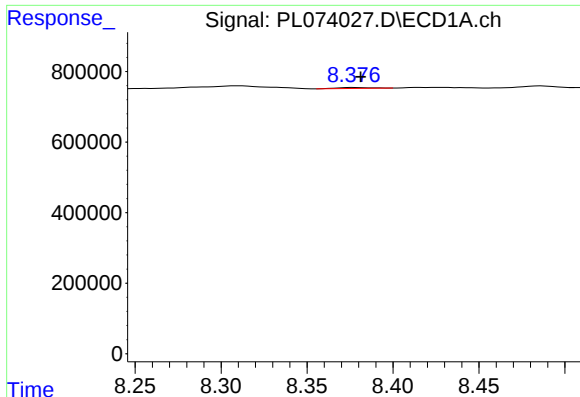
#26 Chlordane-4

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



#26 Chlordane-4

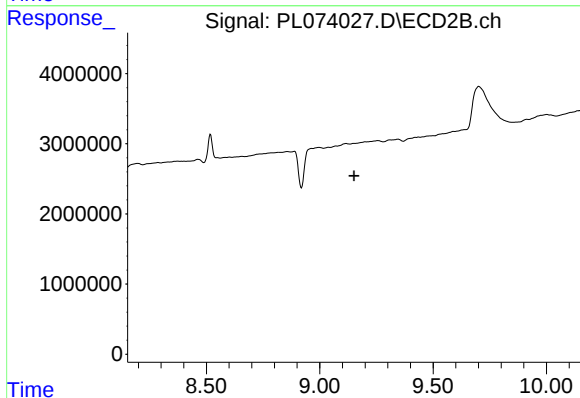
R.T.: 8.288 min
Delta R.T.: 0.005 min
Response: 11715014
Conc: 29.54 ng/ml



#27 Chlordane-5

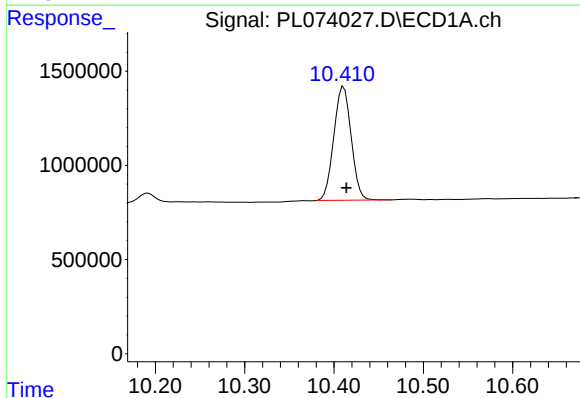
R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 33591
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



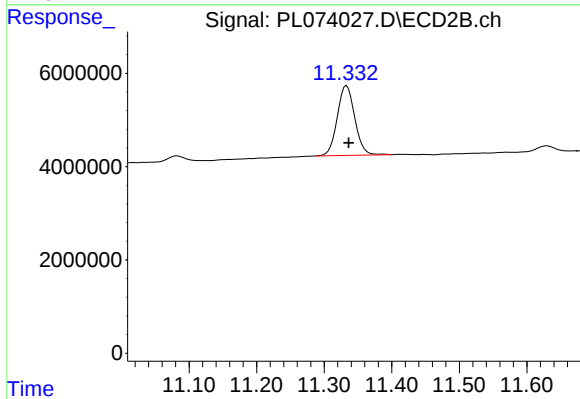
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.003 min
Response: 8166145
Conc: 15.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 27009773
Conc: 15.29 ng/ml