

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2022 16:23
 Operator : AR\AJ
 Sample : N1579-10DL 20X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:28:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.551	5.489	498388	1454720	1.035	0.842
28)	SA Decachlor...	10.311	11.380	544827	1238203	0.720	0.781
Target Compounds							
3)	MA gamma-BHC...	5.703f	0.000	28186	0	0.045	N.D. #
4)	MA Heptachlor	6.116f	0.000	14632	0	0.020	N.D. #
5)	MB Aldrin	6.402	0.000	4092	0	0.006	N.D. #
7)	B delta-BHC	6.327	7.013f	22515	329389	0.034	0.144 #
8)	B Heptachlo...	6.980	0.000	16232	0	0.026	N.D. #
9)	A Endosulfan I	7.400	0.000	13224	0	0.023	N.D. #
10)	B gamma-Chl...	7.285	8.236	136141	150704	0.215	0.078 #
11)	B alpha-Chl...	7.327	8.305	7092	962518	0.011	0.507 #
12)	B 4,4'-DDE	7.549	8.490	44921506	132.0E6	73.919	70.636
13)	MA Dieldrin	7.684	0.000	20493	0	0.032	N.D. #
14)	MA Endrin	7.987	0.000	6093317	0	10.402	N.D. #
15)	B Endosulfa...	0.000	9.119	0	575735	N.D.	0.342 #
16)	A 4,4'-DDD	8.135	9.030	2260040	6779922	4.698	4.900
17)	MA 4,4'-DDT	8.395	9.346	18409448	48676735	34.213	31.797
18)	B Endrin al...	8.492f	0.000	55125	0	0.126	N.D. #
19)	B Endosulfa...	8.678f	0.000	18943	0	0.032	N.D. #
20)	A Methoxychlor	9.024f	0.000	33901	0	0.096	N.D. #
21)	B Endrin ke...	9.242f	10.019f	37941	-3405	0.055	N.D. #
22)	Mirex	9.414	0.000	22397	0	0.038	N.D. #
23)	Chlordane-1	5.885	0.000	12923	0	0.696	N.D. #
24)	Chlordane-2	6.555f	0.000	3025	0	0.120	N.D. #
25)	Chlordane-3	7.285	8.236	136141	150704	2.020	0.504 #
26)	Chlordane-4	7.327	8.305	7092	962518	0.097	2.698 #

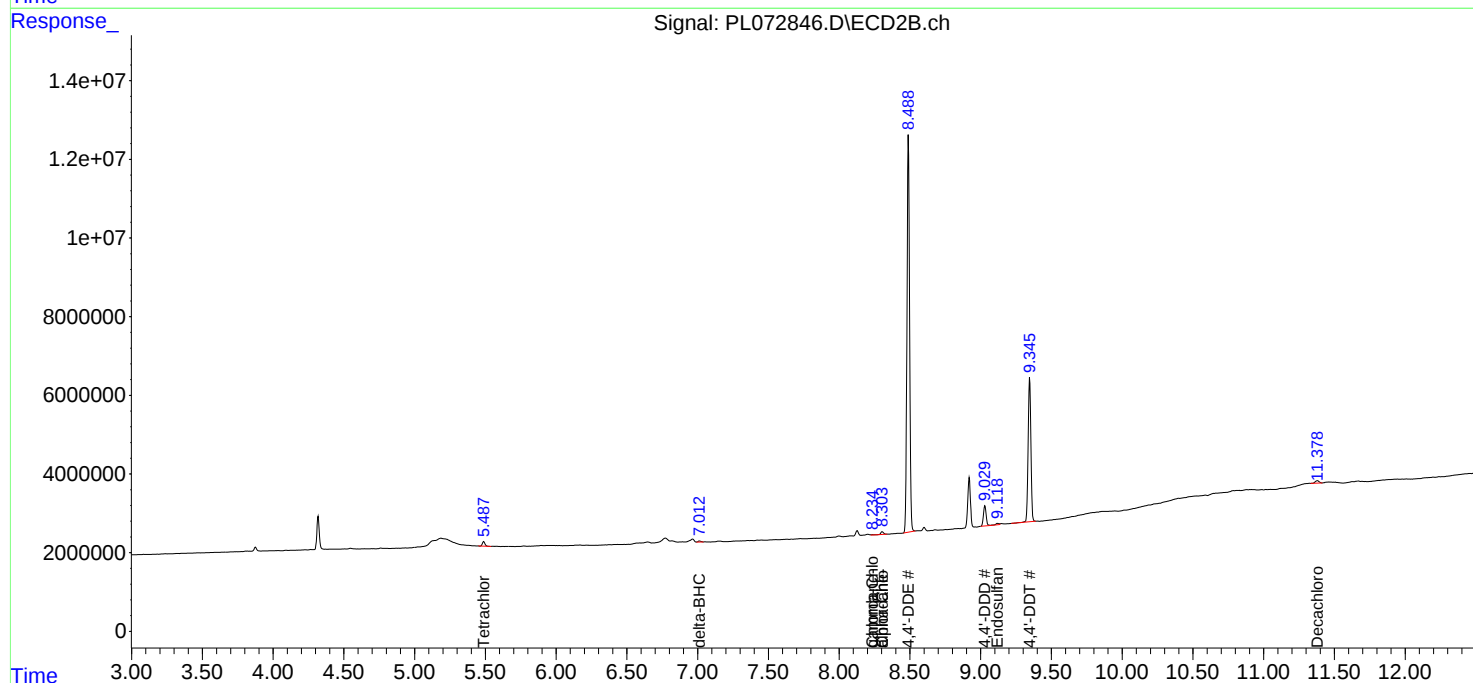
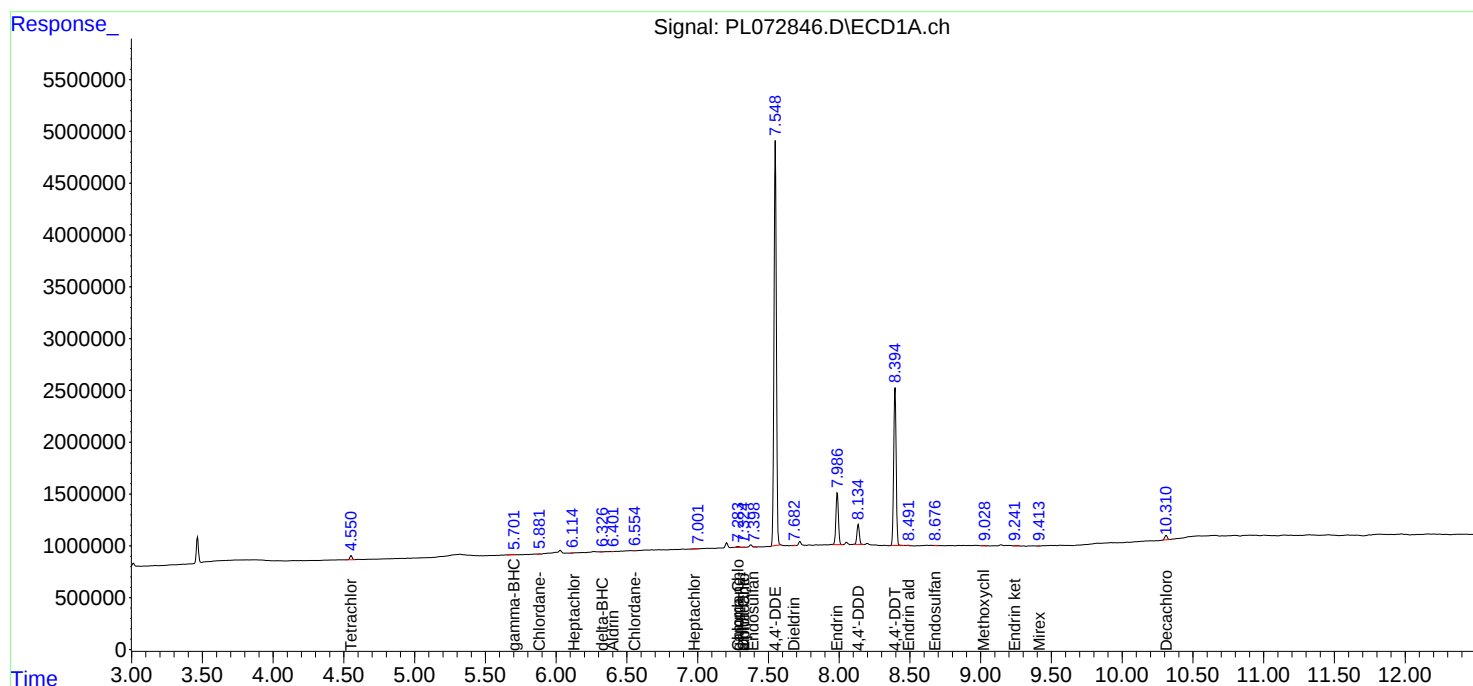
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

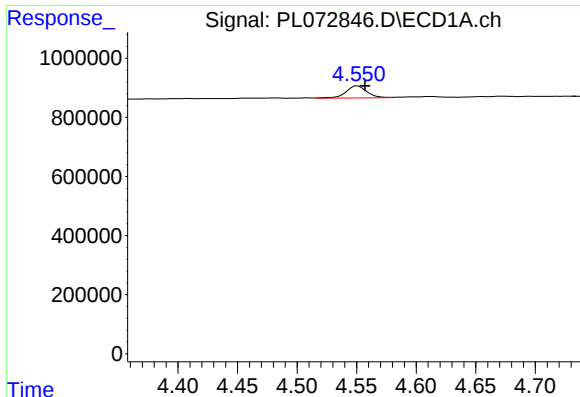
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
Data File : PL072846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2022 16:23
Operator : AR\AJ
Sample : N1579-10DL 20X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:28:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

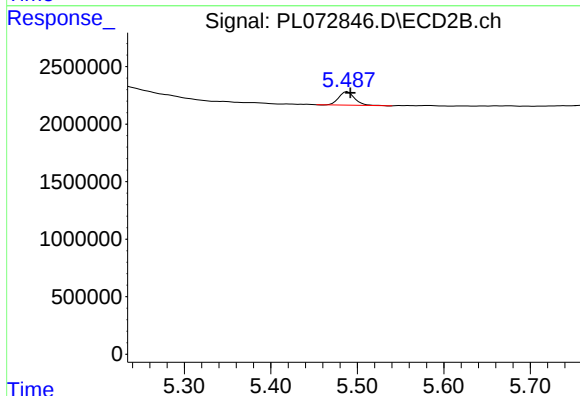




#1 Tetrachloro-m-xylene

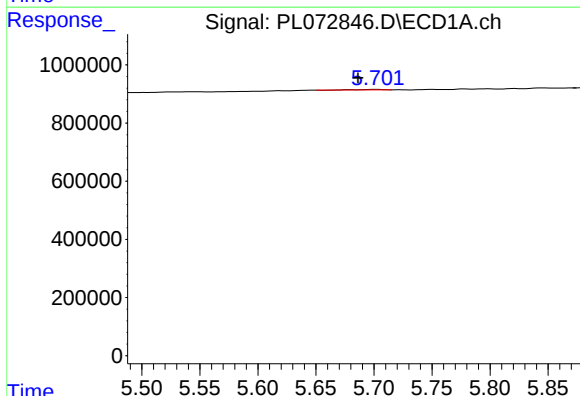
R.T.: 4.551 min
Delta R.T.: -0.006 min
Response: 498388
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



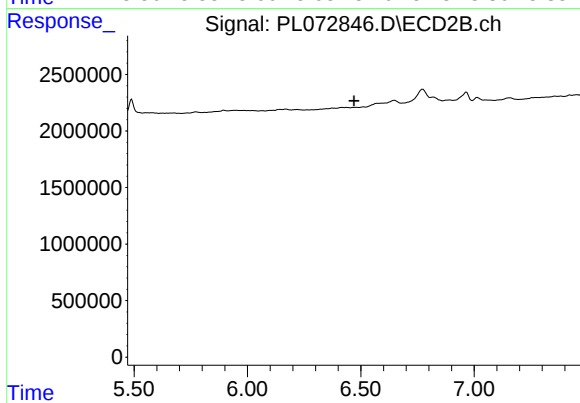
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 1454720
Conc: 0.84 ng/ml



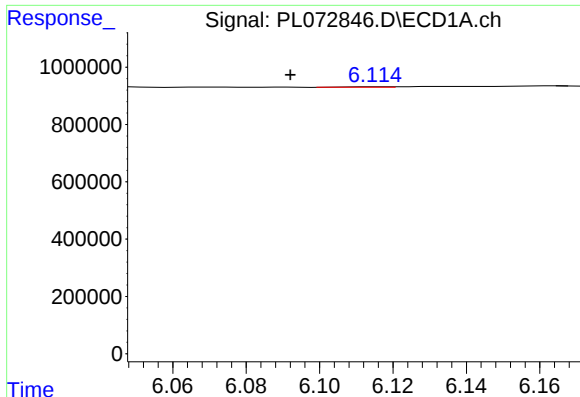
#3 gamma-BHC (Lindane)

R.T.: 5.703 min
Delta R.T.: 0.016 min
Response: 28186
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

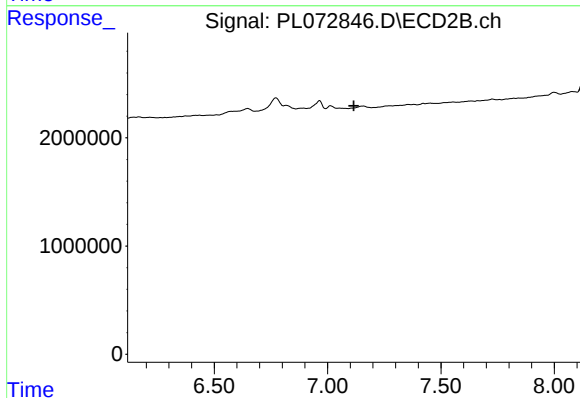
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.



#4 Heptachlor

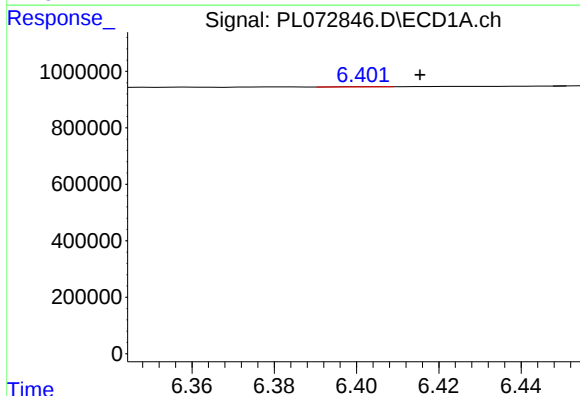
R.T.: 6.116 min
Delta R.T.: 0.024 min
Response: 14632
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



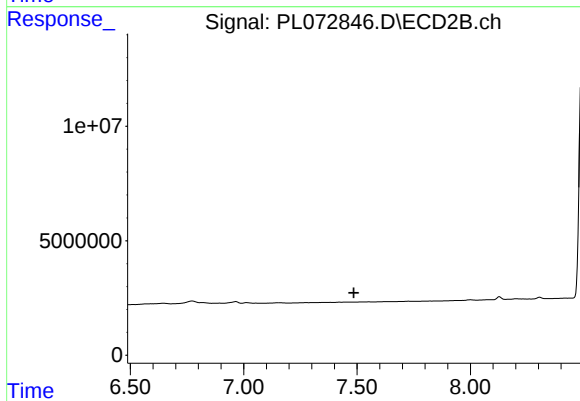
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



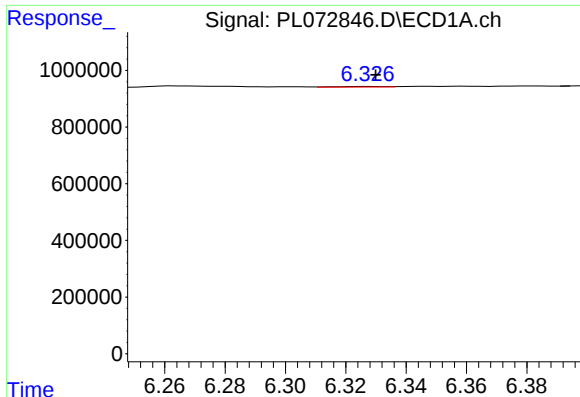
#5 Aldrin

R.T.: 6.402 min
Delta R.T.: -0.013 min
Response: 4092
Conc: 0.01 ng/ml



#5 Aldrin

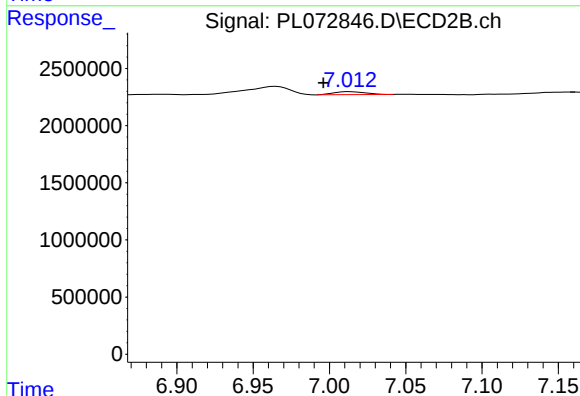
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

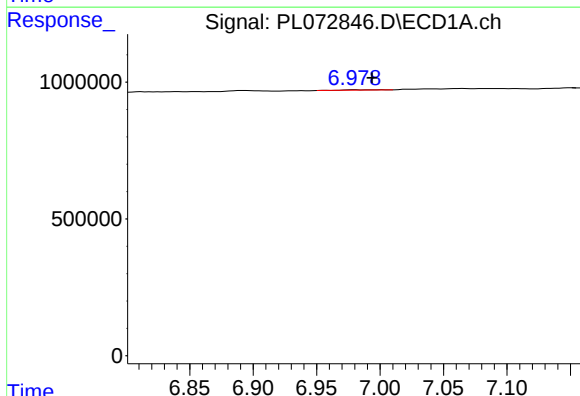
R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 22515
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



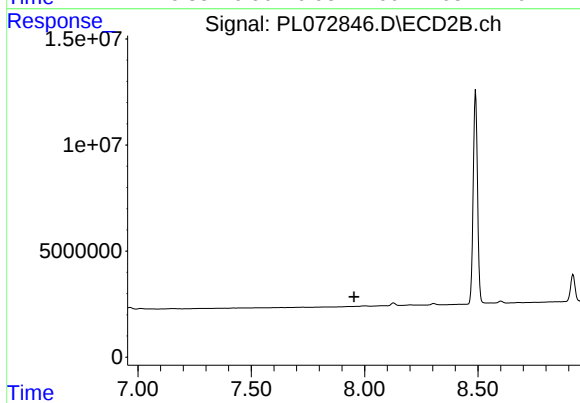
#7 delta-BHC

R.T.: 7.013 min
Delta R.T.: 0.017 min
Response: 329389
Conc: 0.14 ng/ml



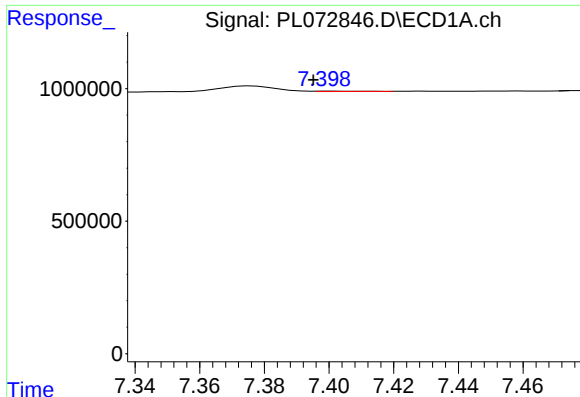
#8 Heptachlor epoxide

R.T.: 6.980 min
Delta R.T.: -0.014 min
Response: 16232
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

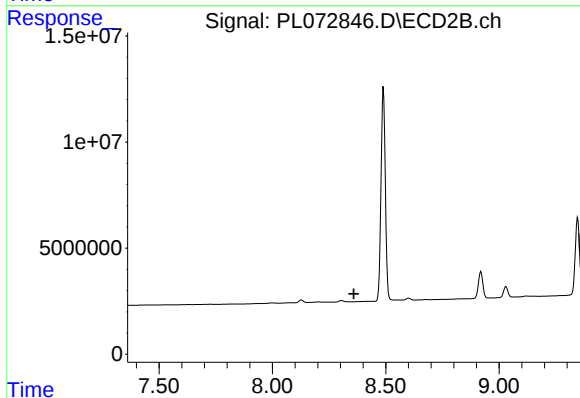
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

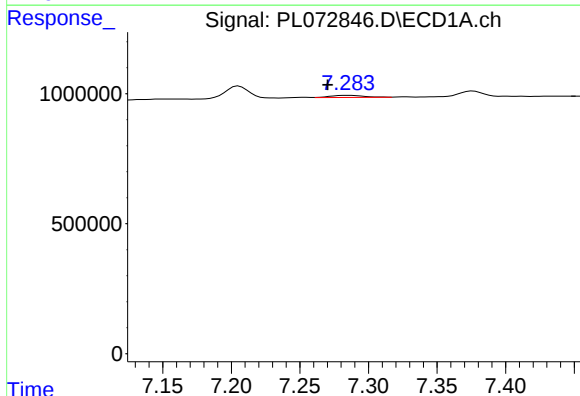
R.T.: 7.400 min
Delta R.T.: 0.005 min
Response: 13224
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



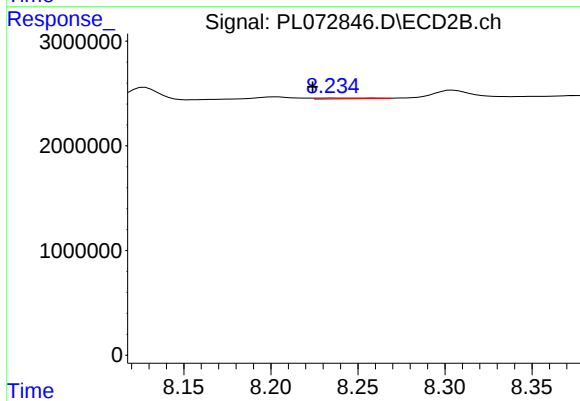
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.359 min
Response: 0
Conc: N.D.



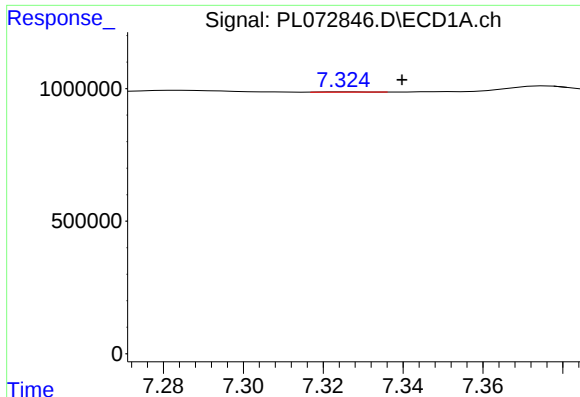
#10 gamma-Chlordane

R.T.: 7.285 min
Delta R.T.: 0.014 min
Response: 136141
Conc: 0.21 ng/ml



#10 gamma-Chlordane

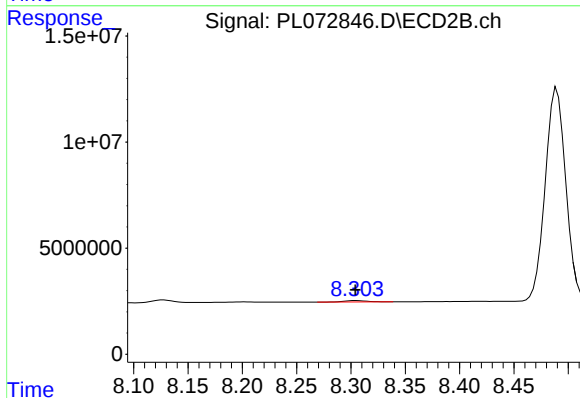
R.T.: 8.236 min
Delta R.T.: 0.012 min
Response: 150704
Conc: 0.08 ng/ml



#11 alpha-Chlordane

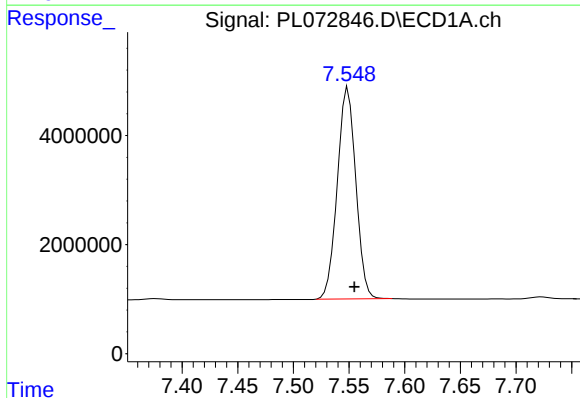
R.T.: 7.327 min
Delta R.T.: -0.013 min
Response: 7092
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



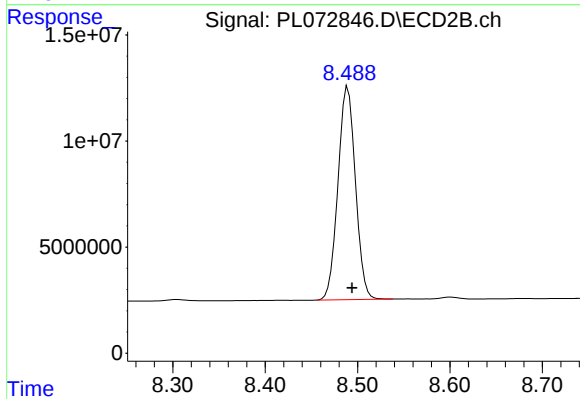
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 962518
Conc: 0.51 ng/ml



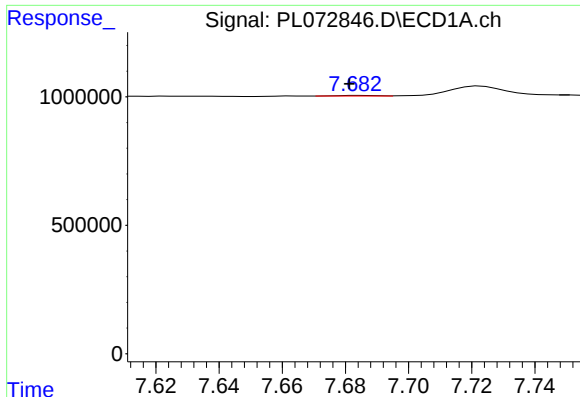
#12 4,4'-DDE

R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 44921506
Conc: 73.92 ng/ml



#12 4,4'-DDE

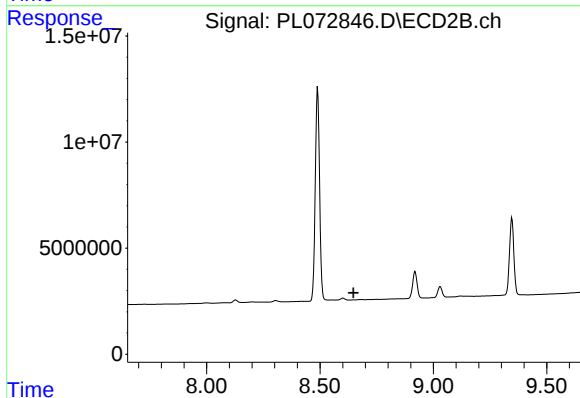
R.T.: 8.490 min
Delta R.T.: -0.005 min
Response: 132023494
Conc: 70.64 ng/ml



#13 Dieldrin

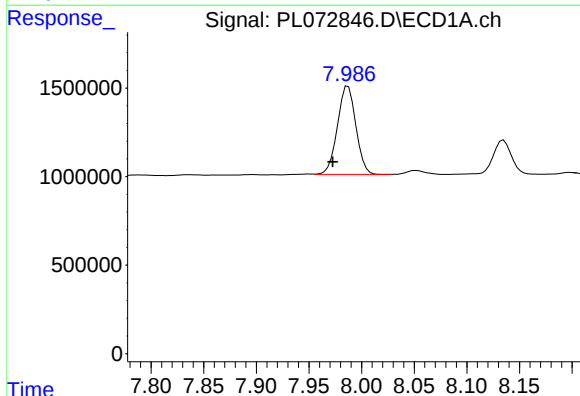
R.T.: 7.684 min
Delta R.T.: 0.003 min
Response: 20493
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



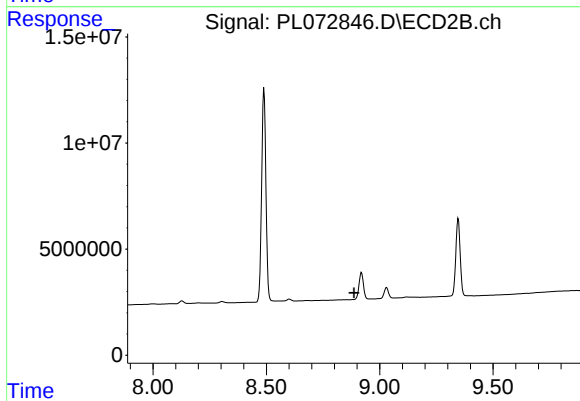
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



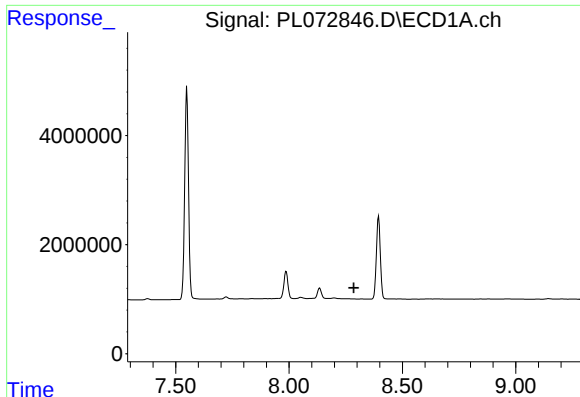
#14 Endrin

R.T.: 7.987 min
Delta R.T.: 0.014 min
Response: 6093317
Conc: 10.40 ng/ml



#14 Endrin

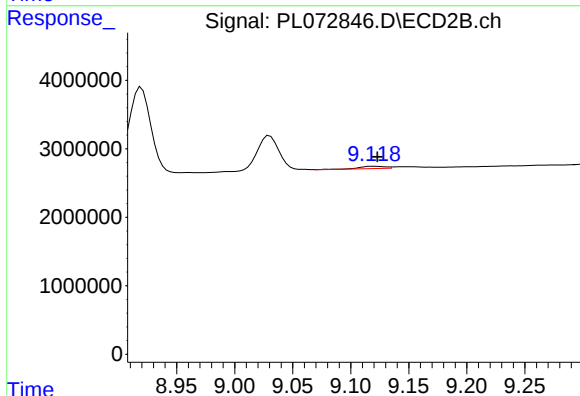
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

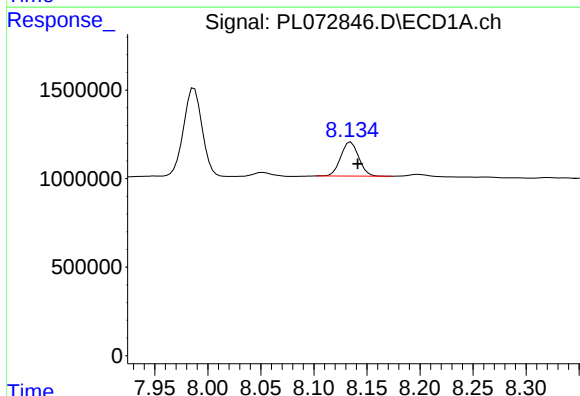
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



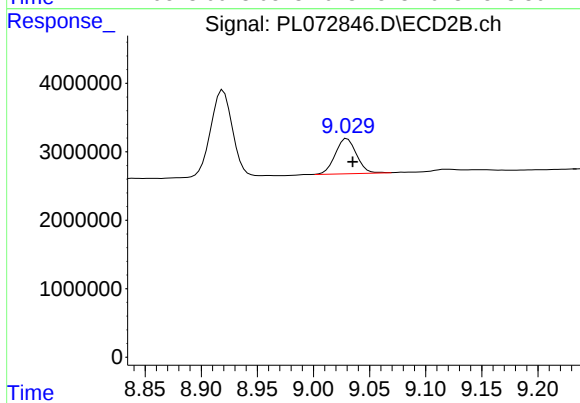
#15 Endosulfan II

R.T.: 9.119 min
Delta R.T.: -0.004 min
Response: 575735
Conc: 0.34 ng/ml



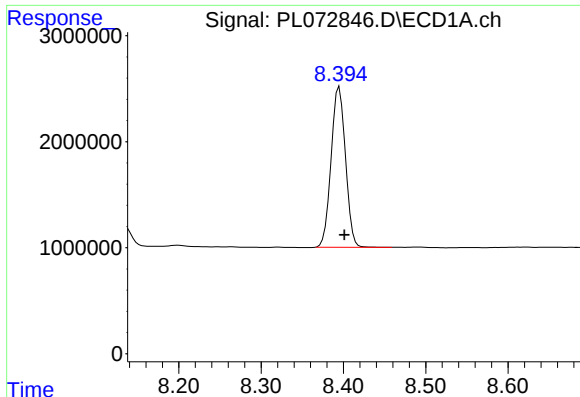
#16 4,4'-DDD

R.T.: 8.135 min
Delta R.T.: -0.007 min
Response: 2260040
Conc: 4.70 ng/ml



#16 4,4'-DDD

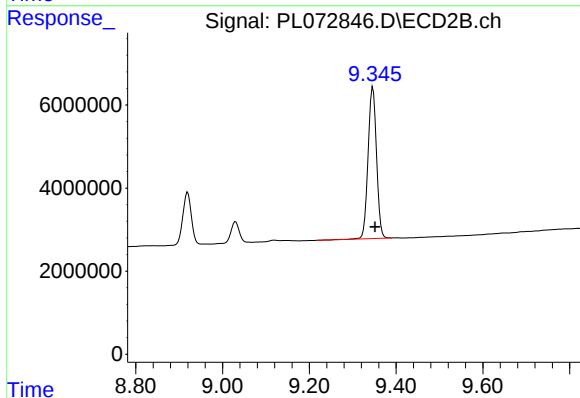
R.T.: 9.030 min
Delta R.T.: -0.005 min
Response: 6779922
Conc: 4.90 ng/ml



#17 4,4'-DDT

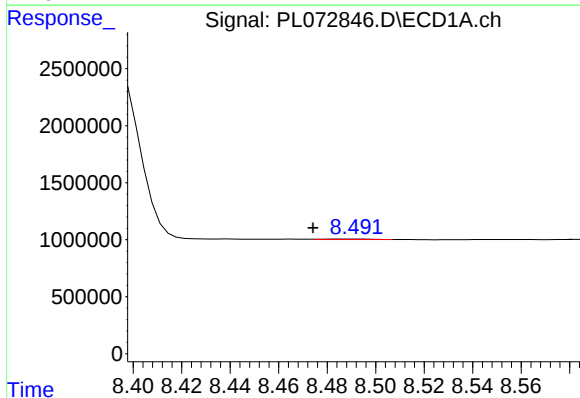
R.T.: 8.395 min
Delta R.T.: -0.006 min
Response: 18409448
Conc: 34.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



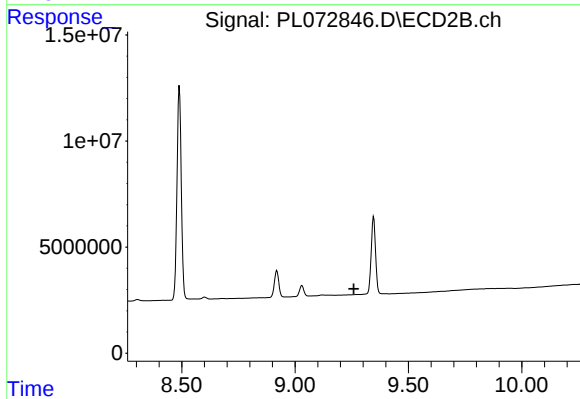
#17 4,4'-DDT

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 48676735
Conc: 31.80 ng/ml



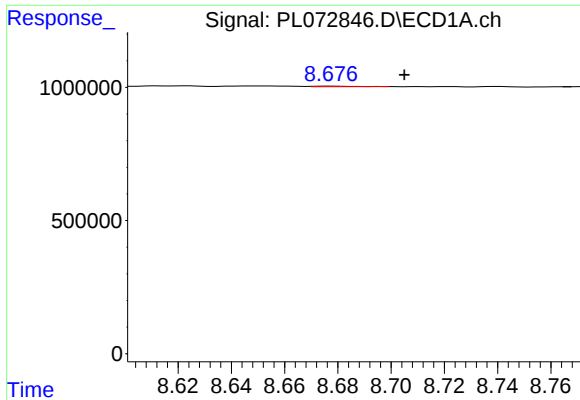
#18 Endrin aldehyde

R.T.: 8.492 min
Delta R.T.: 0.018 min
Response: 55125
Conc: 0.13 ng/ml



#18 Endrin aldehyde

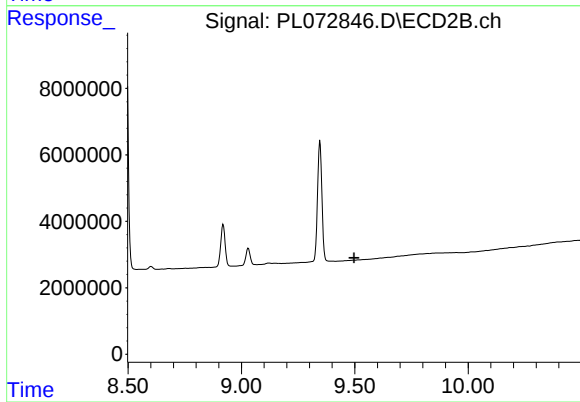
R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

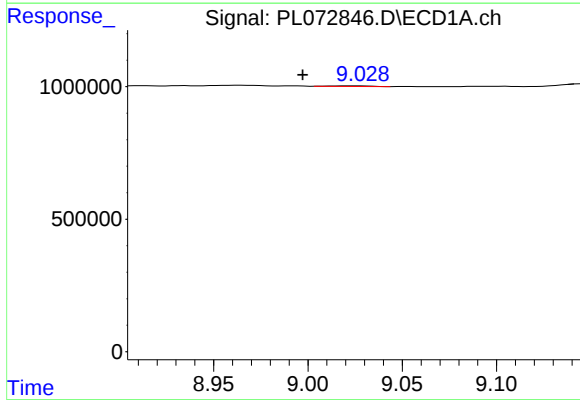
R.T.: 8.678 min
Delta R.T.: -0.027 min
Response: 18943
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



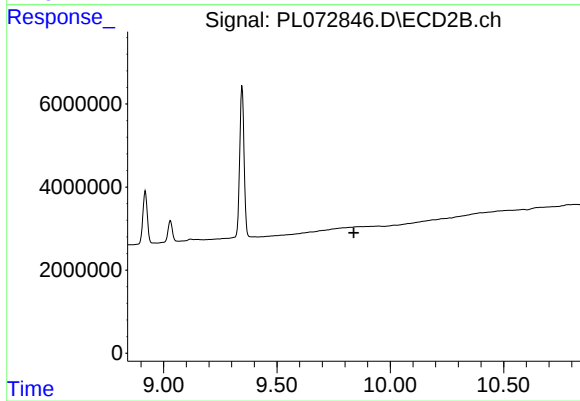
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



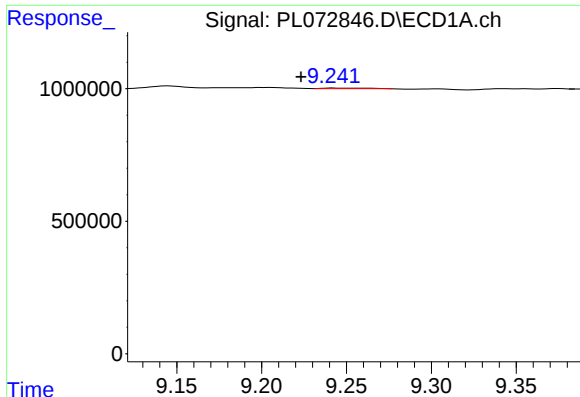
#20 Methoxychlor

R.T.: 9.024 min
Delta R.T.: 0.026 min
Response: 33901
Conc: 0.10 ng/ml



#20 Methoxychlor

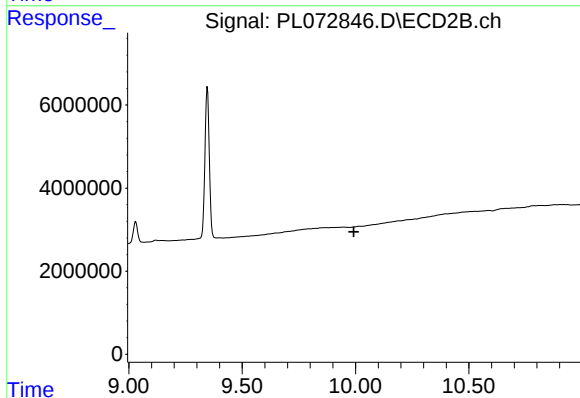
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#21 Endrin ketone

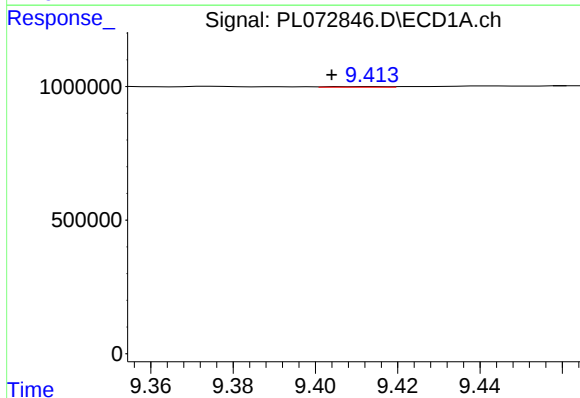
R.T.: 9.242 min
Delta R.T.: 0.019 min
Response: 37941
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



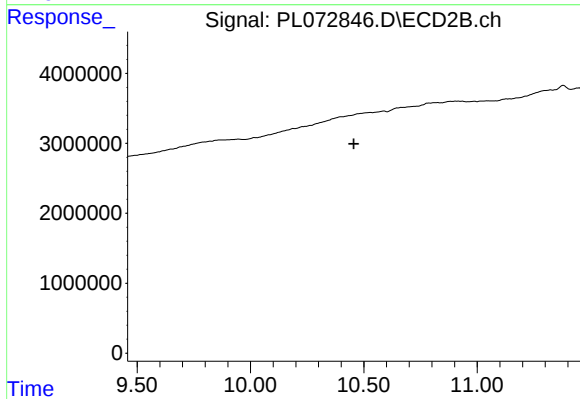
#21 Endrin ketone

R.T.: 10.019 min
Delta R.T.: 0.026 min
Response: -3405
Conc: N.D.



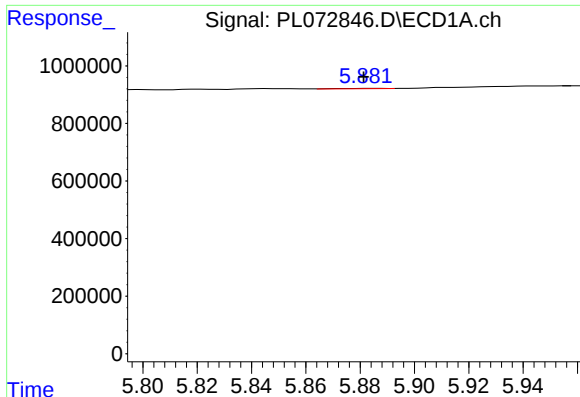
#22 Mirex

R.T.: 9.414 min
Delta R.T.: 0.010 min
Response: 22397
Conc: 0.04 ng/ml



#22 Mirex

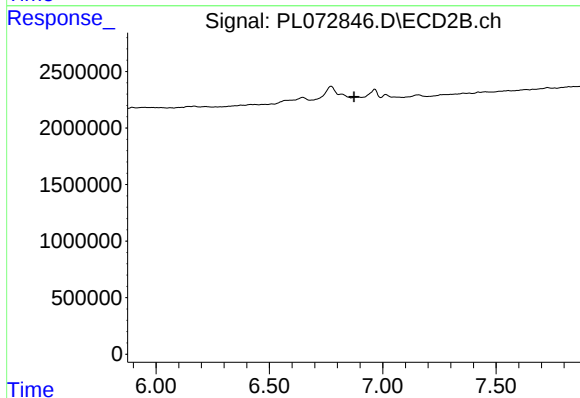
R.T.: 0.000 min
Exp R.T.: 10.456 min
Response: 0
Conc: N.D.



#23 Chlordane-1

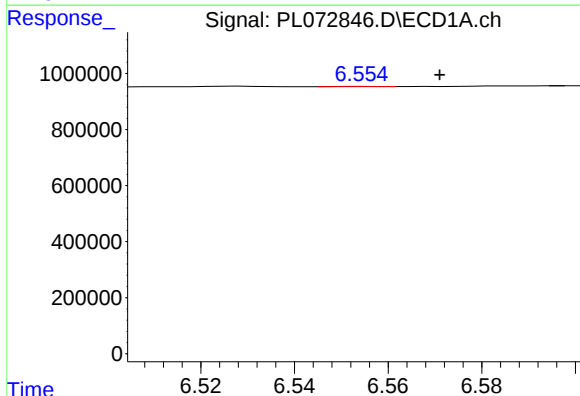
R.T.: 5.885 min
Delta R.T.: 0.004 min
Response: 12923
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



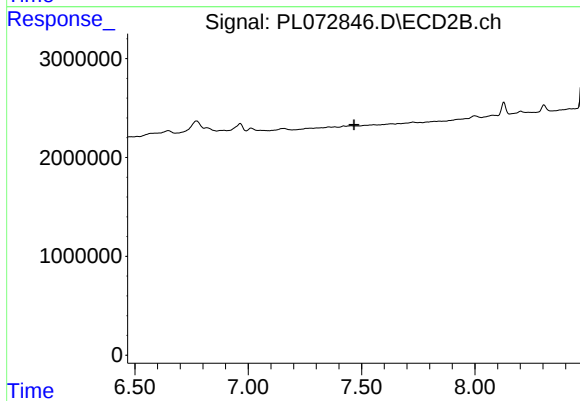
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



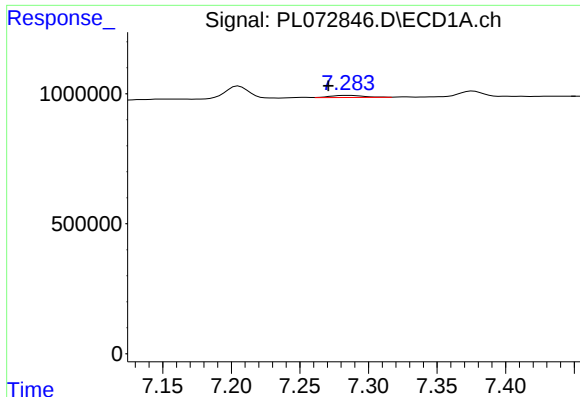
#24 Chlordane-2

R.T.: 6.555 min
Delta R.T.: -0.016 min
Response: 3025
Conc: 0.12 ng/ml



#24 Chlordane-2

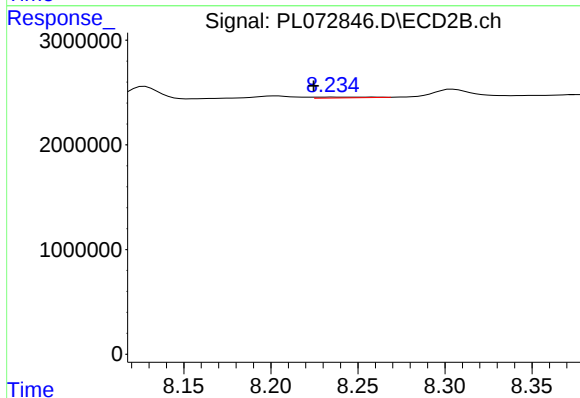
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

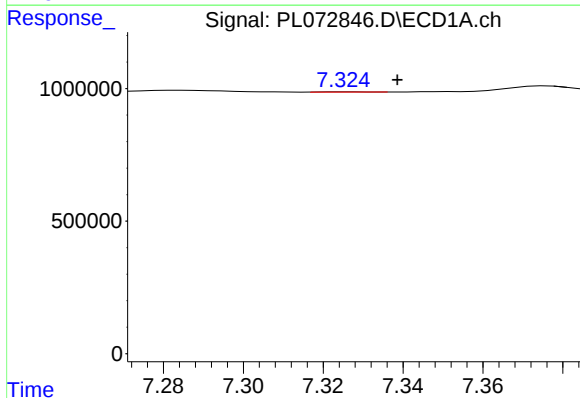
R.T.: 7.285 min
Delta R.T.: 0.014 min
Response: 136141
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



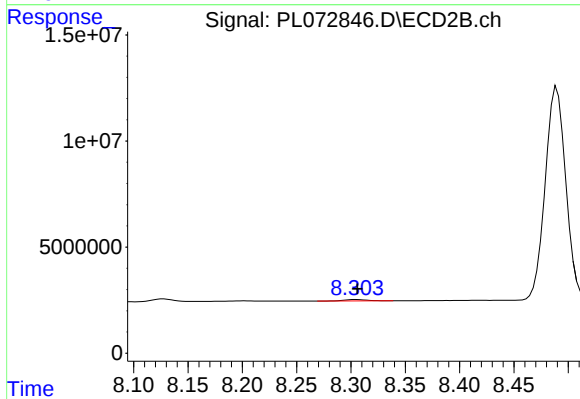
#25 Chlordane-3

R.T.: 8.236 min
Delta R.T.: 0.011 min
Response: 150704
Conc: 0.50 ng/ml



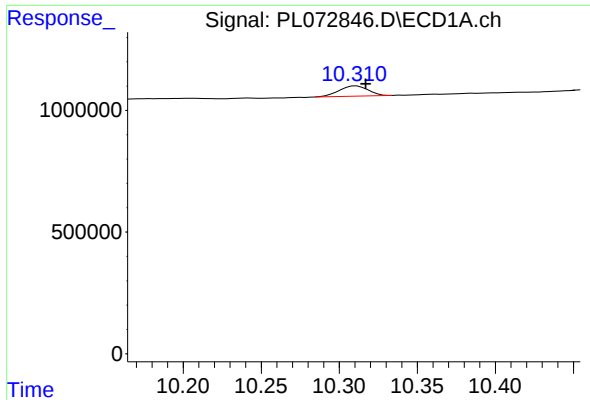
#26 Chlordane-4

R.T.: 7.327 min
Delta R.T.: -0.011 min
Response: 7092
Conc: 0.10 ng/ml



#26 Chlordane-4

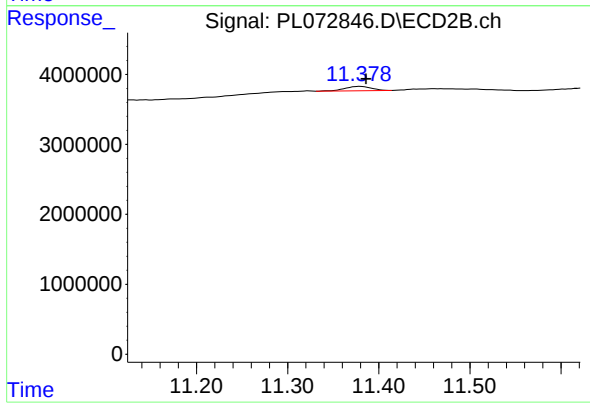
R.T.: 8.305 min
Delta R.T.: -0.001 min
Response: 962518
Conc: 2.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.006 min
Response: 544827
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 1238203
Conc: 0.78 ng/ml