

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
 Data File : PL070208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 17:38
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 00:10:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 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...	4.625	5.562	9925384	30433477	19.835	23.010
28)	SA Decachlor...	10.390	11.481	14541436	27809659	21.014	22.980
Target Compounds							
2)	A alpha-BHC	5.309f	0.000	90795	0	0.123	N.D. #
3)	MA gamma-BHC...	5.759	6.535	271659	76738	0.389	0.042 #
5)	MB Aldrin	0.000	7.561	0	22811	N.D.	0.013 #
7)	B delta-BHC	0.000	7.079	0	1510382	N.D.	0.780 #
9)	A Endosulfan I	0.000	8.437	0	19385	N.D.	0.013 #
10)	B gamma-Chl...	7.324f	8.289	41785	259734	0.058	0.162 #
11)	B alpha-Chl...	0.000	8.388	0	35589	N.D.	0.023 #
12)	B 4,4'-DDE	0.000	8.584	0	19459	N.D.	0.013 #
13)	MA Dieldrin	0.000	8.717	0	155899	N.D.	0.102 #
14)	MA Endrin	8.068f	0.000	362782	0	0.574	N.D. #
15)	B Endosulfa...	0.000	9.213	0	936325	N.D.	0.784 #
16)	A 4,4'-DDD	8.218	9.130f	35541	69099	0.063	0.058
17)	MA 4,4'-DDT	8.465	9.422	99369	61920	0.162	0.047 #
18)	B Endrin al...	8.574f	9.341	81635	154211	0.165	0.160
19)	B Endosulfa...	8.777	9.576	50278	84795	0.076	0.069
20)	A Methoxychlor	0.000	9.940f	0	64266	N.D.	0.099 #
21)	B Endrin ke...	0.000	10.087f	0	1103216	N.D.	0.825 #
22)	Mirex	0.000	10.511f	0	24582	N.D.	0.025 #
23)	Chlordane-1	0.000	6.969f	0	468407	N.D.	10.204 #
24)	Chlordane-2	6.625f	7.547	19003	51658	0.752	0.959 #
25)	Chlordane-3	7.324f	8.289	41785	259734	0.611	1.226 #
26)	Chlordane-4	0.000	8.388	0	35589	N.D.	0.140 #
27)	Chlordane-5	0.000	9.293f	0	58100	N.D.	1.338 #

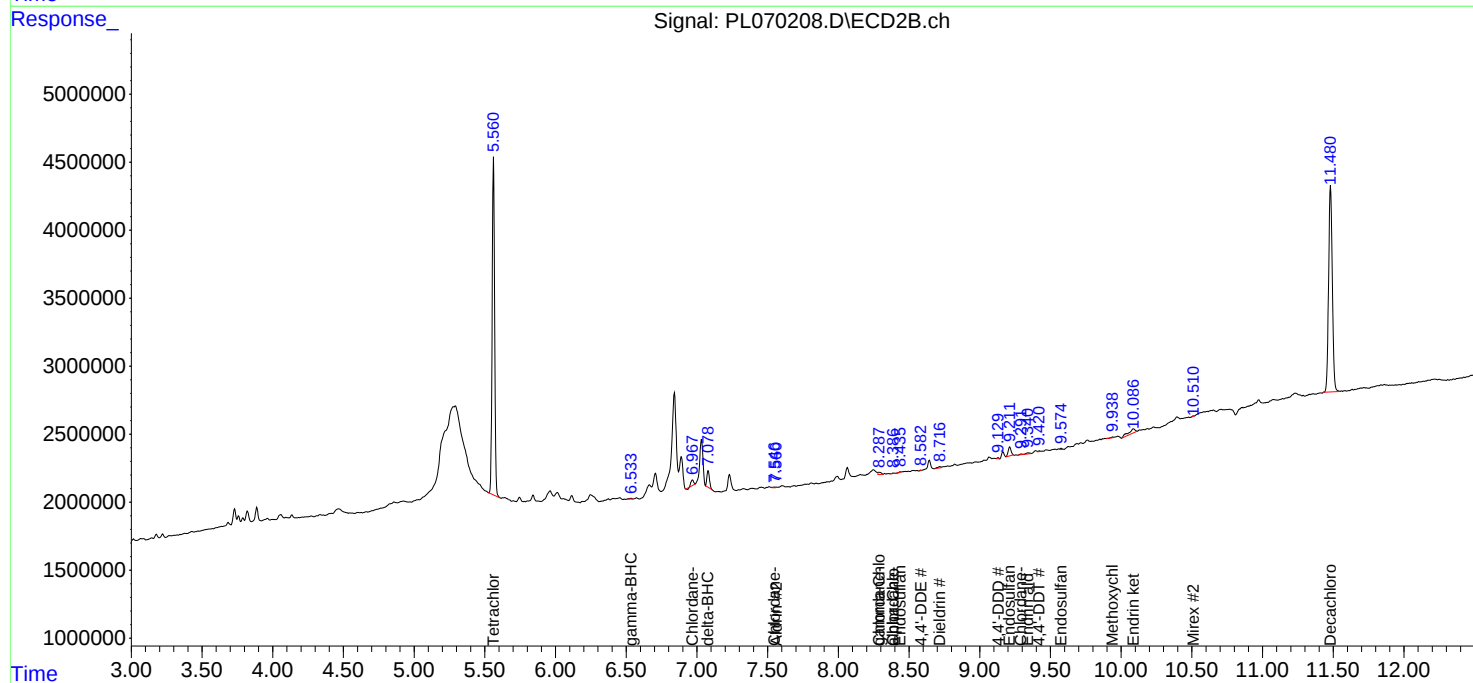
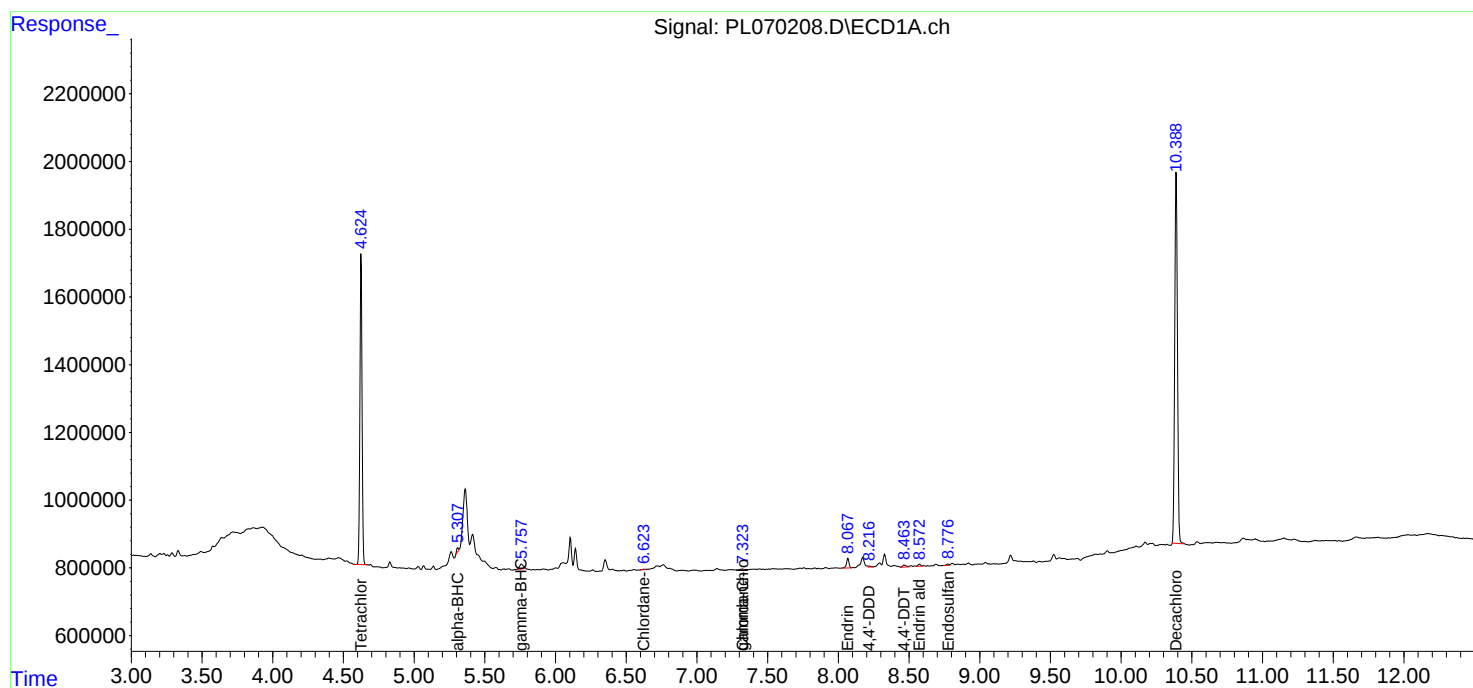
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

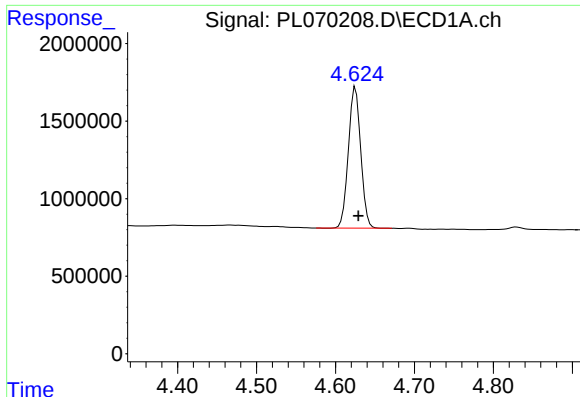
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
Data File : PL070208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2021 17:38
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 00:10:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
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

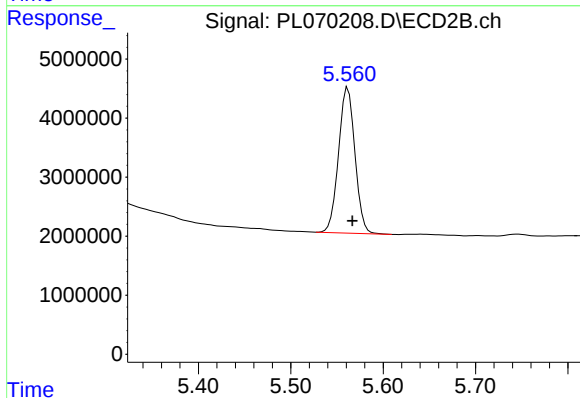




#1 Tetrachloro-m-xylene

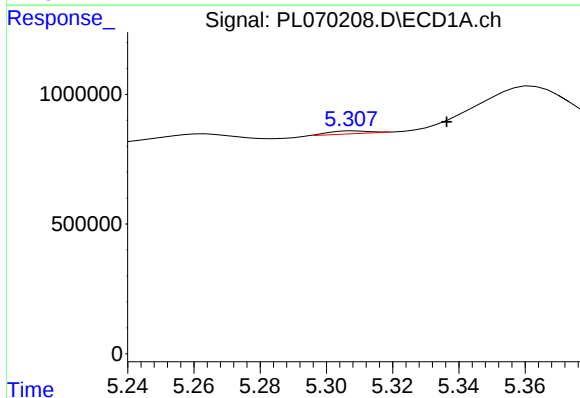
R.T.: 4.625 min
Delta R.T.: -0.004 min
Response: 9925384
Conc: 19.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



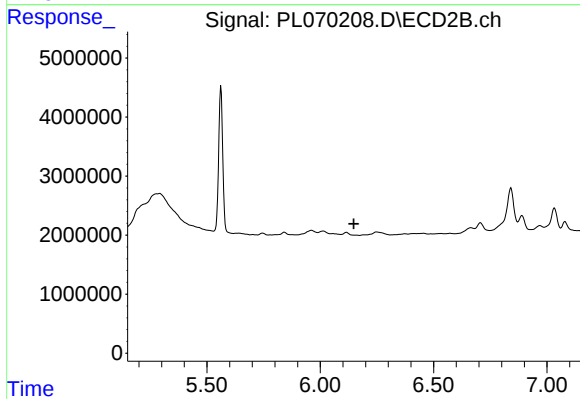
#1 Tetrachloro-m-xylene

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 30433477
Conc: 23.01 ng/ml



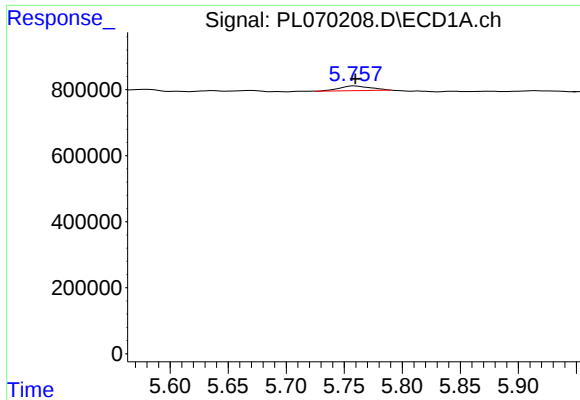
#2 alpha-BHC

R.T.: 5.309 min
Delta R.T.: -0.028 min
Response: 90795
Conc: 0.12 ng/ml



#2 alpha-BHC

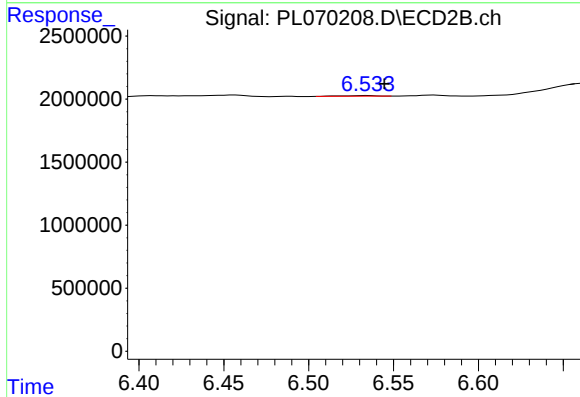
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

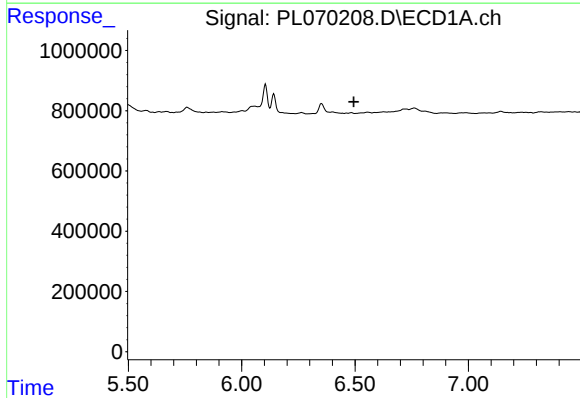
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 271659
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



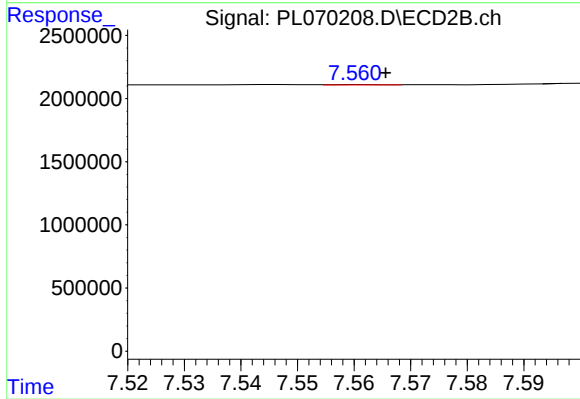
#3 gamma-BHC (Lindane)

R.T.: 6.535 min
Delta R.T.: -0.009 min
Response: 76738
Conc: 0.04 ng/ml



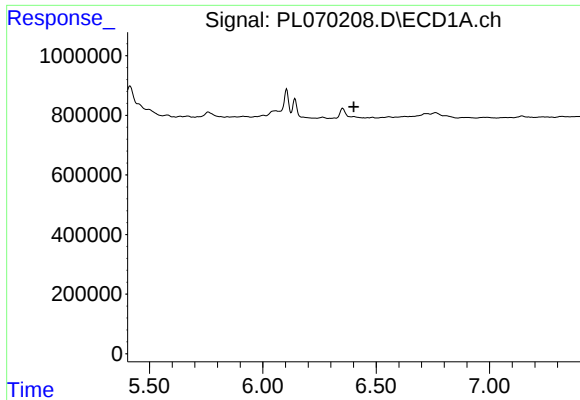
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#5 Aldrin

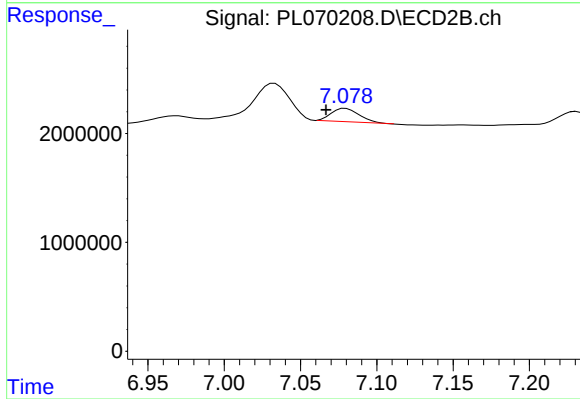
R.T.: 7.561 min
Delta R.T.: -0.005 min
Response: 22811
Conc: 0.01 ng/ml



#7 delta-BHC

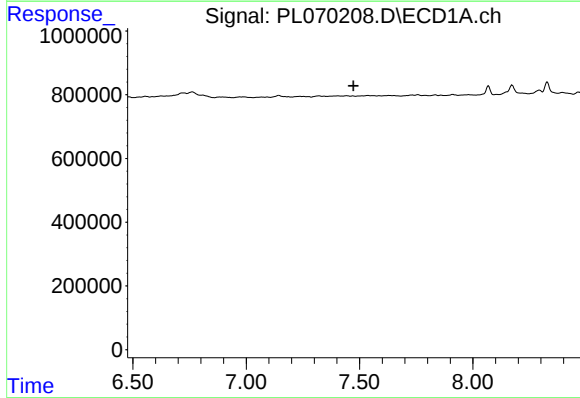
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



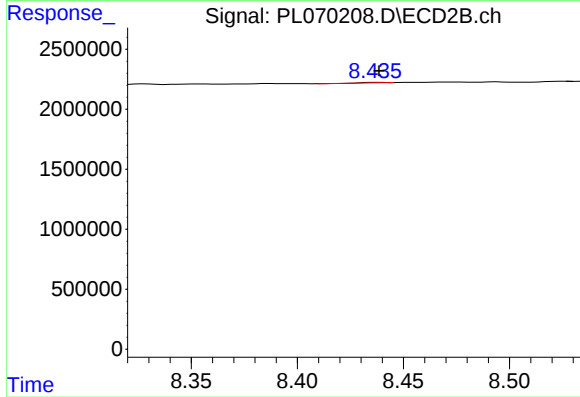
#7 delta-BHC

R.T.: 7.079 min
Delta R.T.: 0.013 min
Response: 1510382
Conc: 0.78 ng/ml



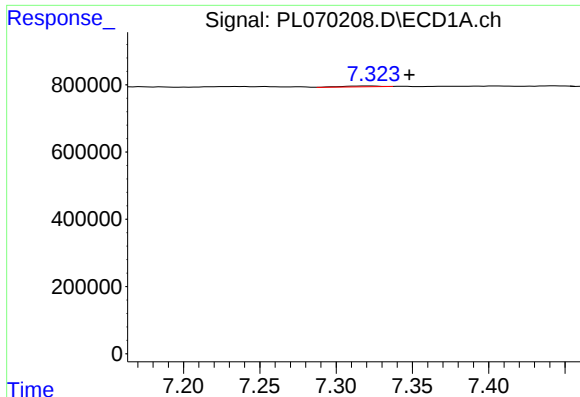
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#9 Endosulfan I

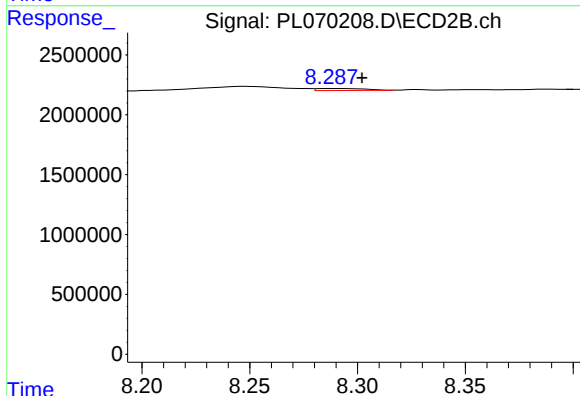
R.T.: 8.437 min
Delta R.T.: -0.001 min
Response: 19385
Conc: 0.01 ng/ml



#10 gamma-Chlordane

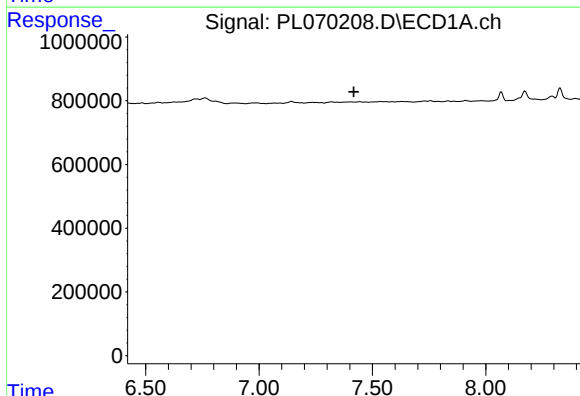
R.T.: 7.324 min
Delta R.T.: -0.024 min
Response: 41785
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



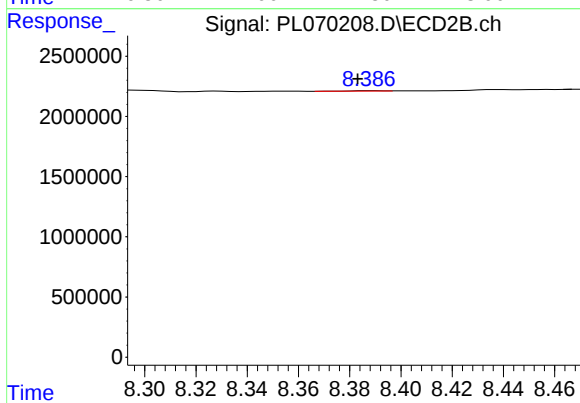
#10 gamma-Chlordane

R.T.: 8.289 min
Delta R.T.: -0.013 min
Response: 259734
Conc: 0.16 ng/ml



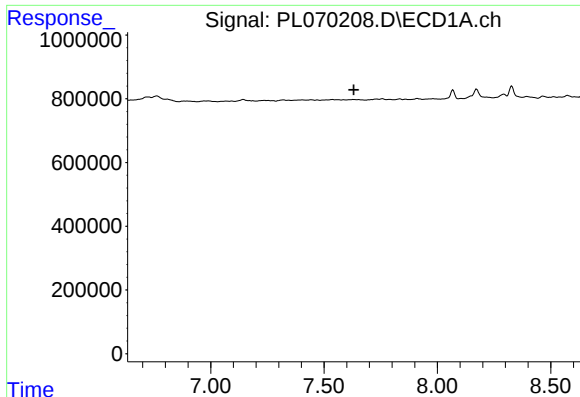
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

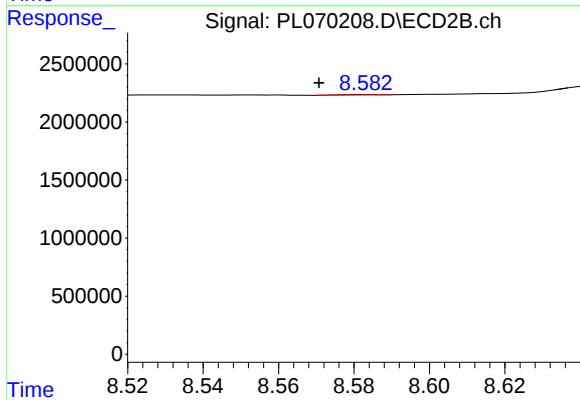
R.T.: 8.388 min
Delta R.T.: 0.005 min
Response: 35589
Conc: 0.02 ng/ml



#12 4,4'-DDE

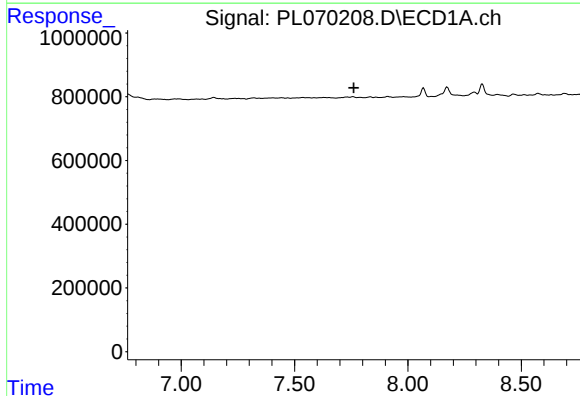
R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



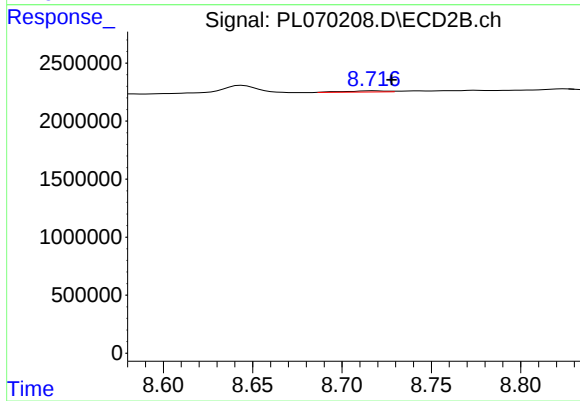
#12 4,4'-DDE

R.T.: 8.584 min
Delta R.T.: 0.013 min
Response: 19459
Conc: 0.01 ng/ml



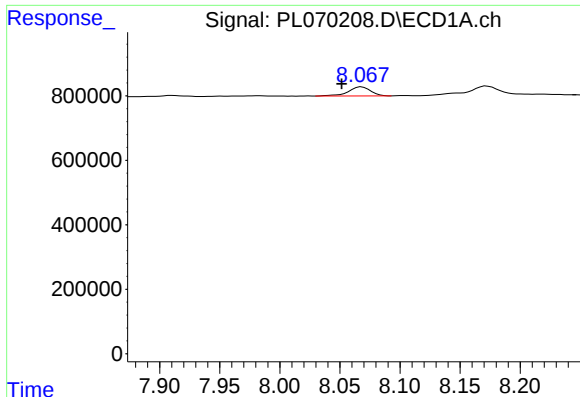
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.



#13 Dieldrin

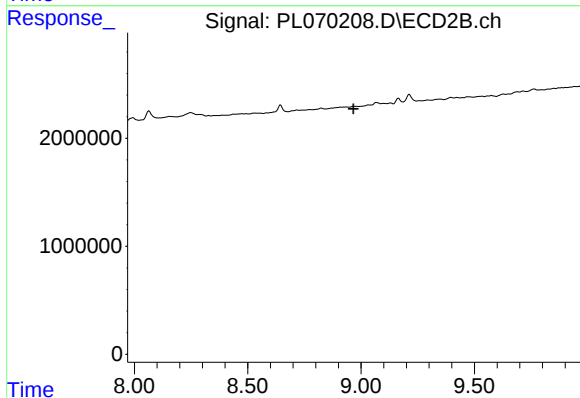
R.T.: 8.717 min
Delta R.T.: -0.010 min
Response: 155899
Conc: 0.10 ng/ml



#14 Endrin

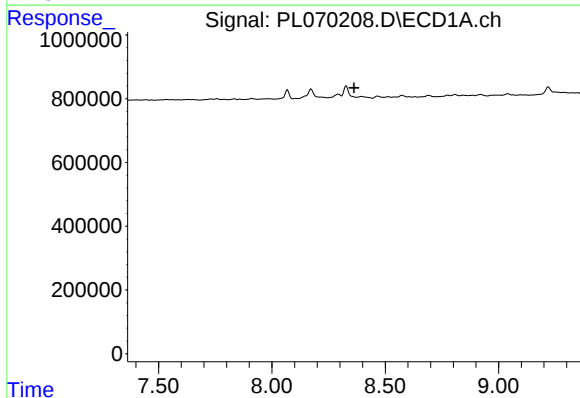
R.T.: 8.068 min
Delta R.T.: 0.017 min
Response: 362782
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



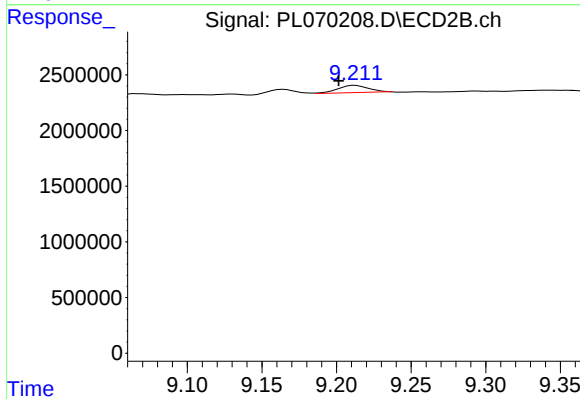
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.967 min
Response: 0
Conc: N.D.



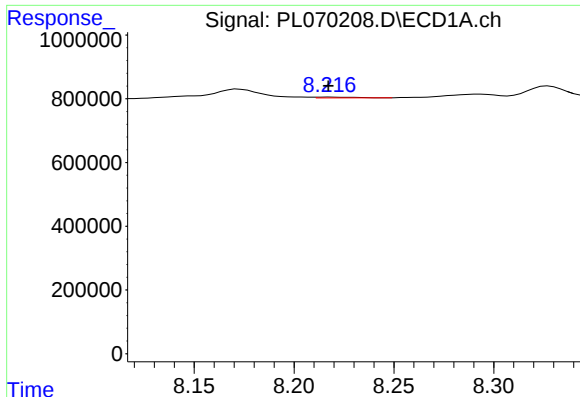
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.



#15 Endosulfan II

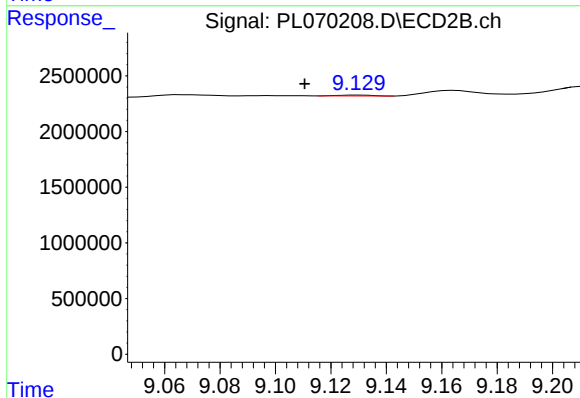
R.T.: 9.213 min
Delta R.T.: 0.011 min
Response: 936325
Conc: 0.78 ng/ml



#16 4,4'-DDD

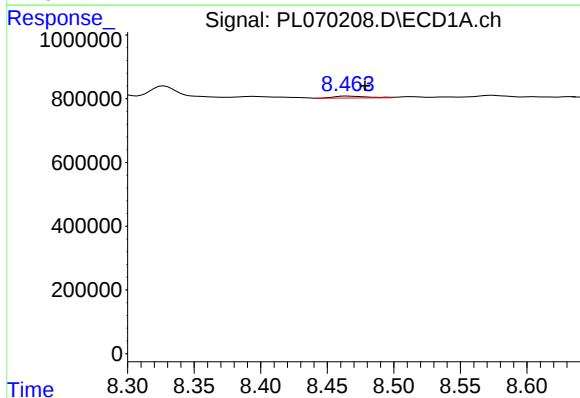
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 35541
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



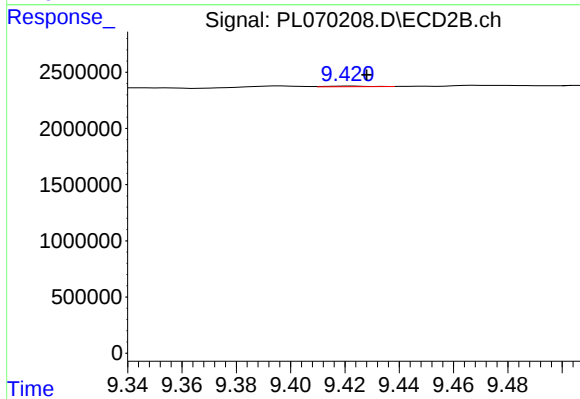
#16 4,4'-DDD

R.T.: 9.130 min
Delta R.T.: 0.020 min
Response: 69099
Conc: 0.06 ng/ml



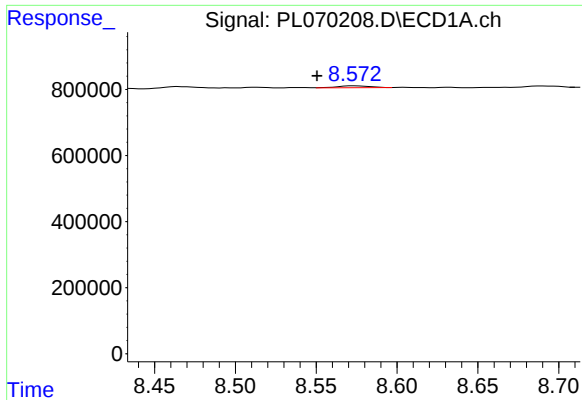
#17 4,4'-DDT

R.T.: 8.465 min
Delta R.T.: -0.013 min
Response: 99369
Conc: 0.16 ng/ml



#17 4,4'-DDT

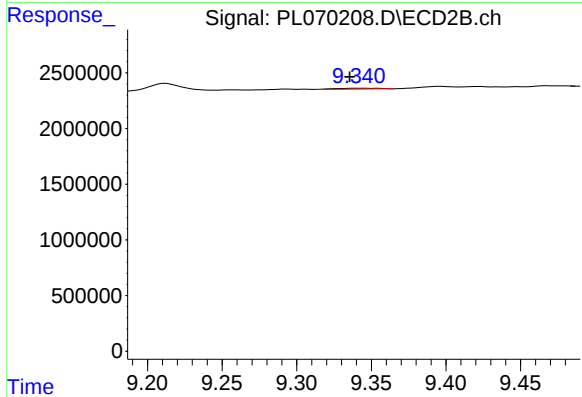
R.T.: 9.422 min
Delta R.T.: -0.006 min
Response: 61920
Conc: 0.05 ng/ml



#18 Endrin aldehyde

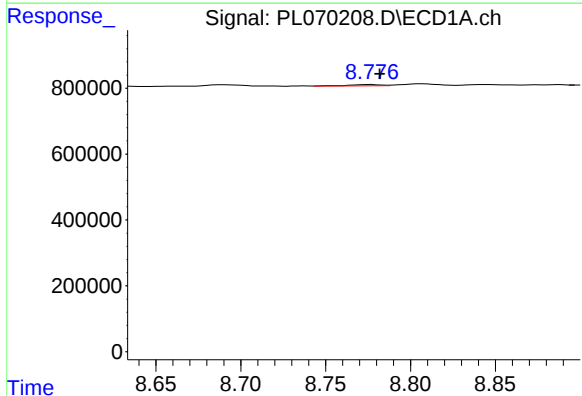
R.T.: 8.574 min
Delta R.T.: 0.023 min
Response: 81635
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



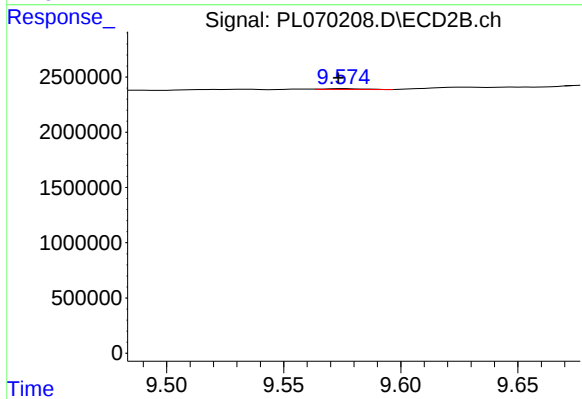
#18 Endrin aldehyde

R.T.: 9.341 min
Delta R.T.: 0.006 min
Response: 154211
Conc: 0.16 ng/ml



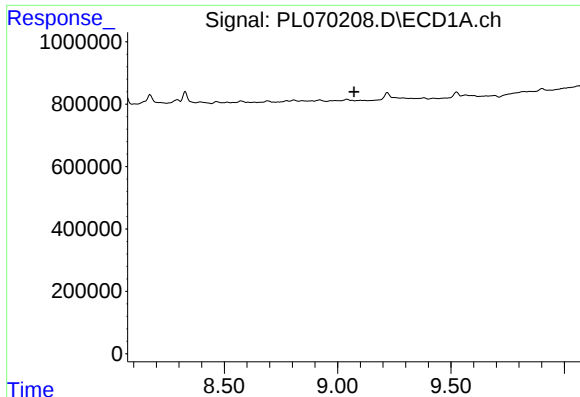
#19 Endosulfan Sulfate

R.T.: 8.777 min
Delta R.T.: -0.005 min
Response: 50278
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

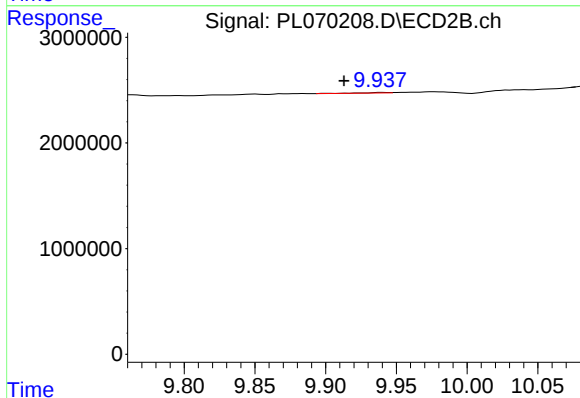
R.T.: 9.576 min
Delta R.T.: 0.002 min
Response: 84795
Conc: 0.07 ng/ml



#20 Methoxychlor

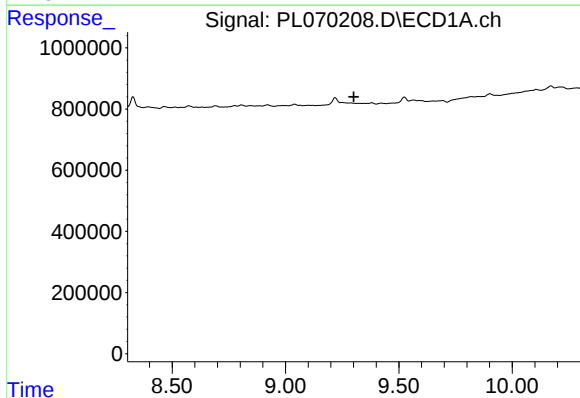
R.T.: 0.000 min
Exp R.T.: 9.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



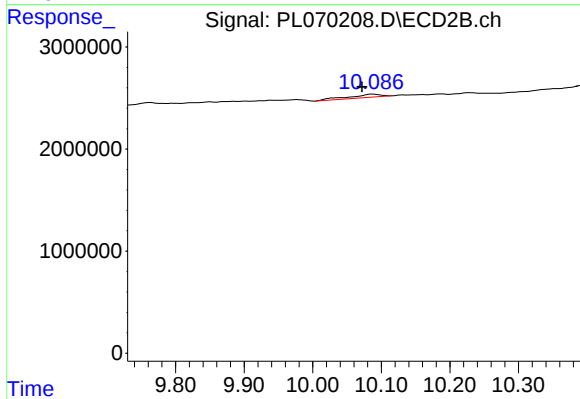
#20 Methoxychlor

R.T.: 9.940 min
Delta R.T.: 0.027 min
Response: 64266
Conc: 0.10 ng/ml



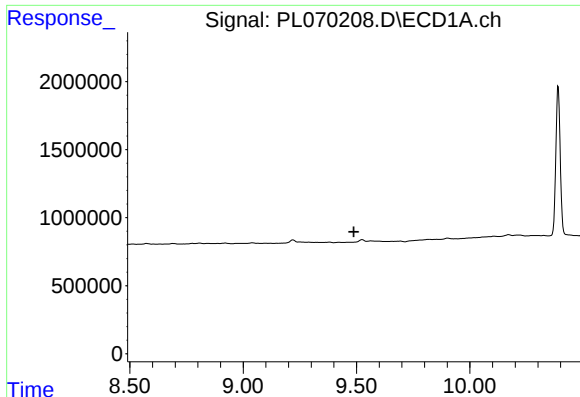
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.



#21 Endrin ketone

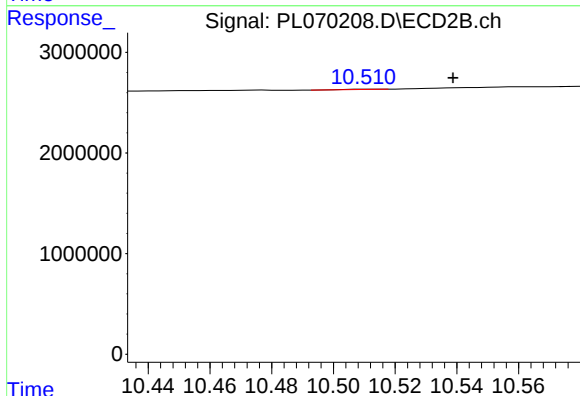
R.T.: 10.087 min
Delta R.T.: 0.015 min
Response: 1103216
Conc: 0.82 ng/ml



#22 Mirex

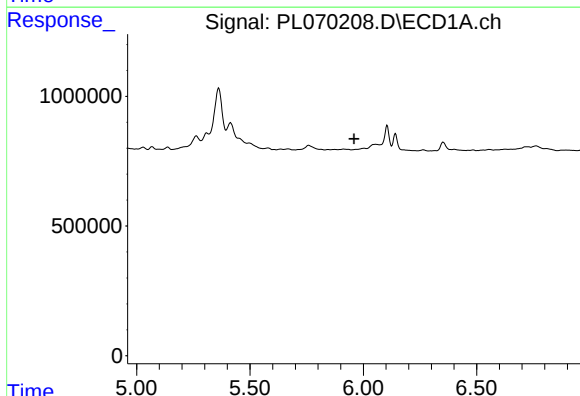
R.T.: 0.000 min
Exp R.T. : 9.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



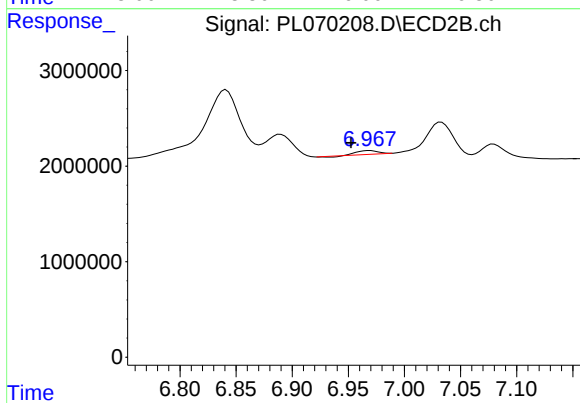
#22 Mirex

R.T.: 10.511 min
Delta R.T.: -0.028 min
Response: 24582
Conc: 0.02 ng/ml



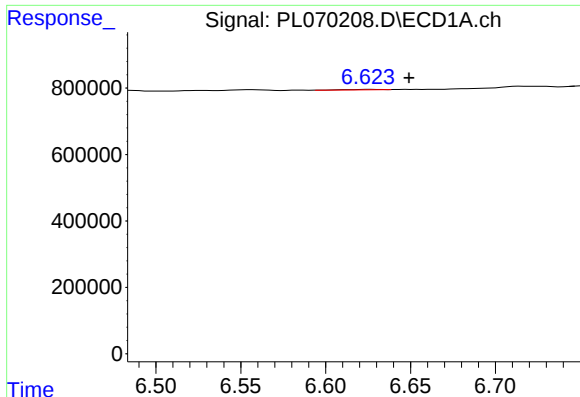
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#23 Chlordane-1

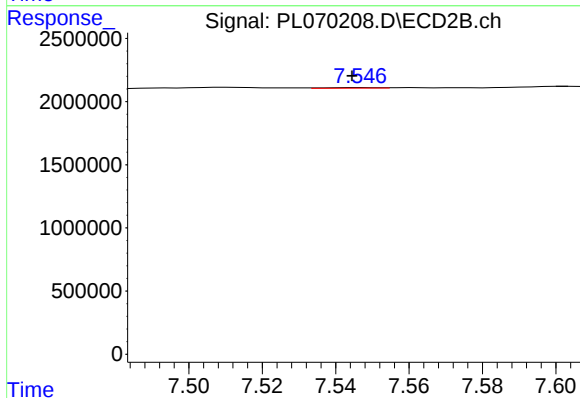
R.T.: 6.969 min
Delta R.T.: 0.017 min
Response: 468407
Conc: 10.20 ng/ml



#24 Chlordane-2

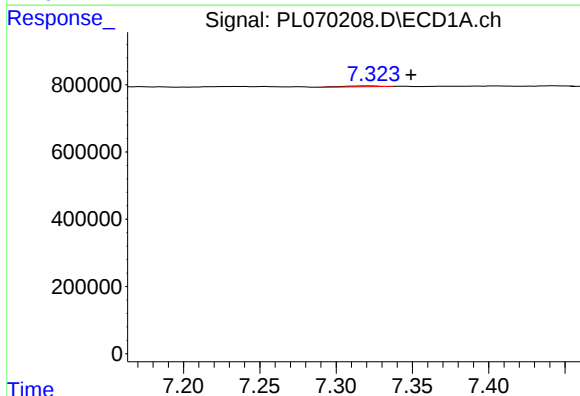
R.T.: 6.625 min
Delta R.T.: -0.024 min
Response: 19003
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



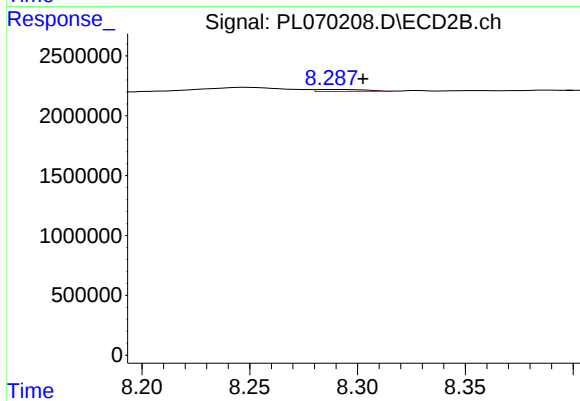
#24 Chlordane-2

R.T.: 7.547 min
Delta R.T.: 0.003 min
Response: 51658
Conc: 0.96 ng/ml



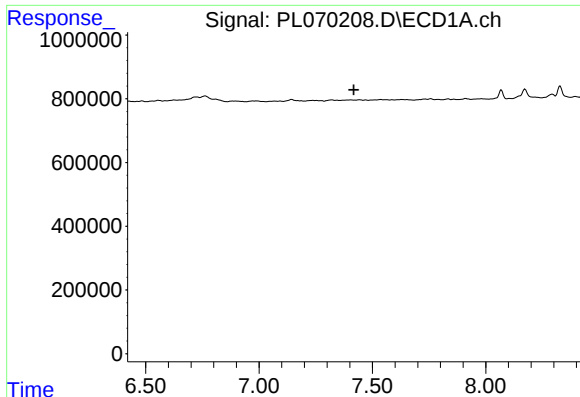
#25 Chlordane-3

R.T.: 7.324 min
Delta R.T.: -0.025 min
Response: 41785
Conc: 0.61 ng/ml



#25 Chlordane-3

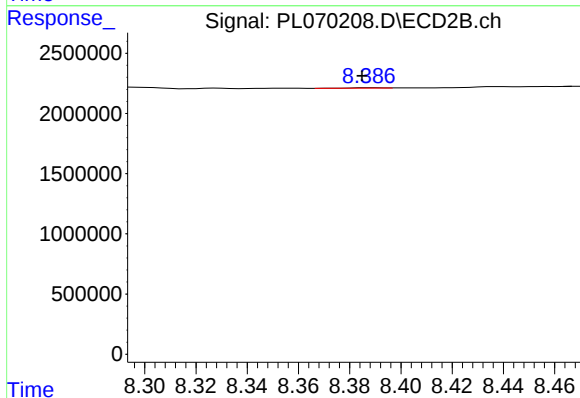
R.T.: 8.289 min
Delta R.T.: -0.014 min
Response: 259734
Conc: 1.23 ng/ml



#26 Chlordane-4

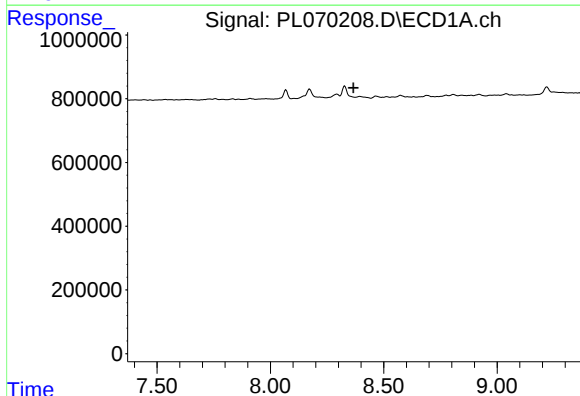
R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



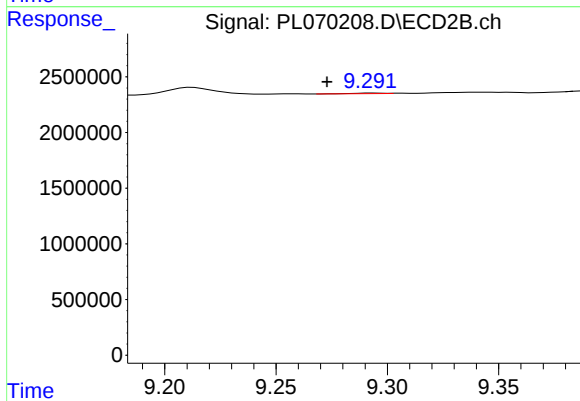
#26 Chlordane-4

R.T.: 8.388 min
Delta R.T.: 0.003 min
Response: 35589
Conc: 0.14 ng/ml



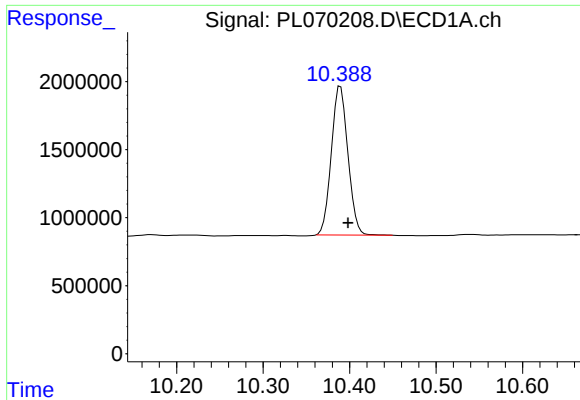
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.



#27 Chlordane-5

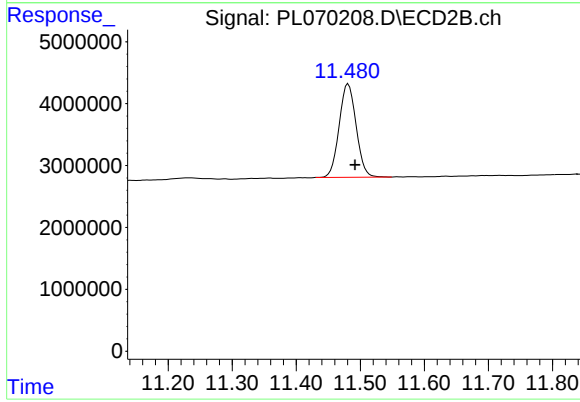
R.T.: 9.293 min
Delta R.T.: 0.020 min
Response: 58100
Conc: 1.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.009 min
Response: 14541436
Conc: 21.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.011 min
Response: 27809659
Conc: 22.98 ng/ml