

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101121\
 Data File : PL070223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2021 10:00
 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: Oct 12 03:05:28 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							
28)	SA Decachlor...	0.000	11.497	0	31723	N.D.	0.026 #
Target Compounds							
2)	A alpha-BHC	5.320f	6.123f	215414	870647	0.291	0.445 #
3)	MA gamma-BHC...	5.781f	6.536	-8330	2463234	N.D.	1.344
5)	MB Aldrin	0.000	7.581f	0	61558	N.D.	0.036 #
6)	B beta-BHC	6.118f	6.821f	6505	3622308	0.019	4.213 #
7)	B delta-BHC	0.000	7.047f	0	525489	N.D.	0.271 #
8)	B Heptachlo...	0.000	8.039	0	222536	N.D.	0.144 #
9)	A Endosulfan I	0.000	8.454f	0	29663	N.D.	0.020 #
10)	B gamma-Chl...	0.000	8.302	0	72332	N.D.	0.045 #
11)	B alpha-Chl...	0.000	8.391	0	368259	N.D.	0.233 #
12)	B 4,4'-DDE	7.639	8.544f	94377	70296	0.148	0.045 #
13)	MA Dieldrin	0.000	8.711f	0	90153	N.D.	0.059 #
14)	MA Endrin	8.027f	8.950f	70330	24765	0.111	0.020 #
15)	B Endosulfa...	0.000	9.200	0	3372551	N.D.	2.822 #
16)	A 4,4'-DDD	0.000	9.140f	0	276623	N.D.	0.234 #
17)	MA 4,4'-DDT	8.473	9.413f	201729	336848	0.330	0.258
18)	B Endrin al...	0.000	9.338	0	213737	N.D.	0.222 #
19)	B Endosulfa...	0.000	9.570	0	13979	N.D.	0.011 #
21)	B Endrin ke...	0.000	10.082	0	349018	N.D.	0.261 #
24)	Chlordane-2	0.000	7.533	0	27730	N.D.	0.515 #
25)	Chlordane-3	0.000	8.302	0	72332	N.D.	0.342 #
26)	Chlordane-4	0.000	8.391	0	368259	N.D.	1.449 #

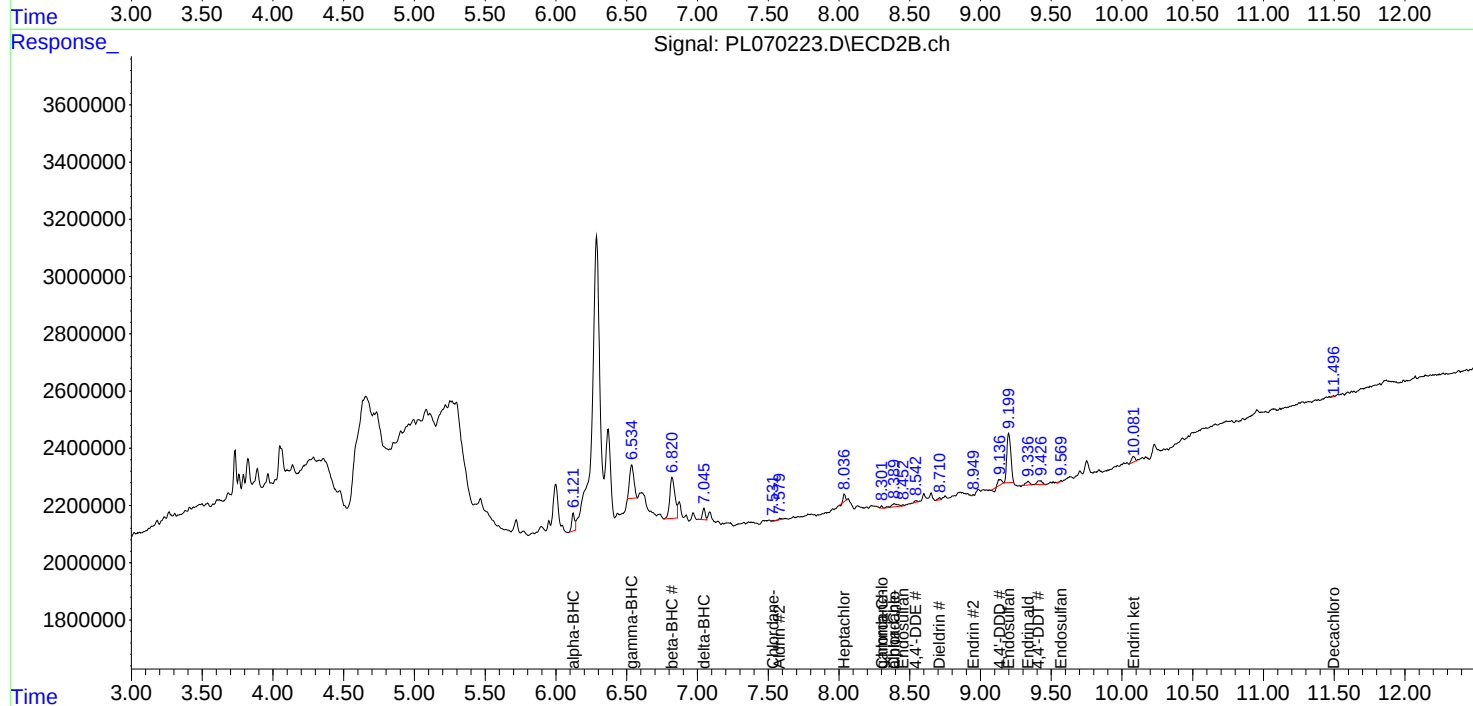
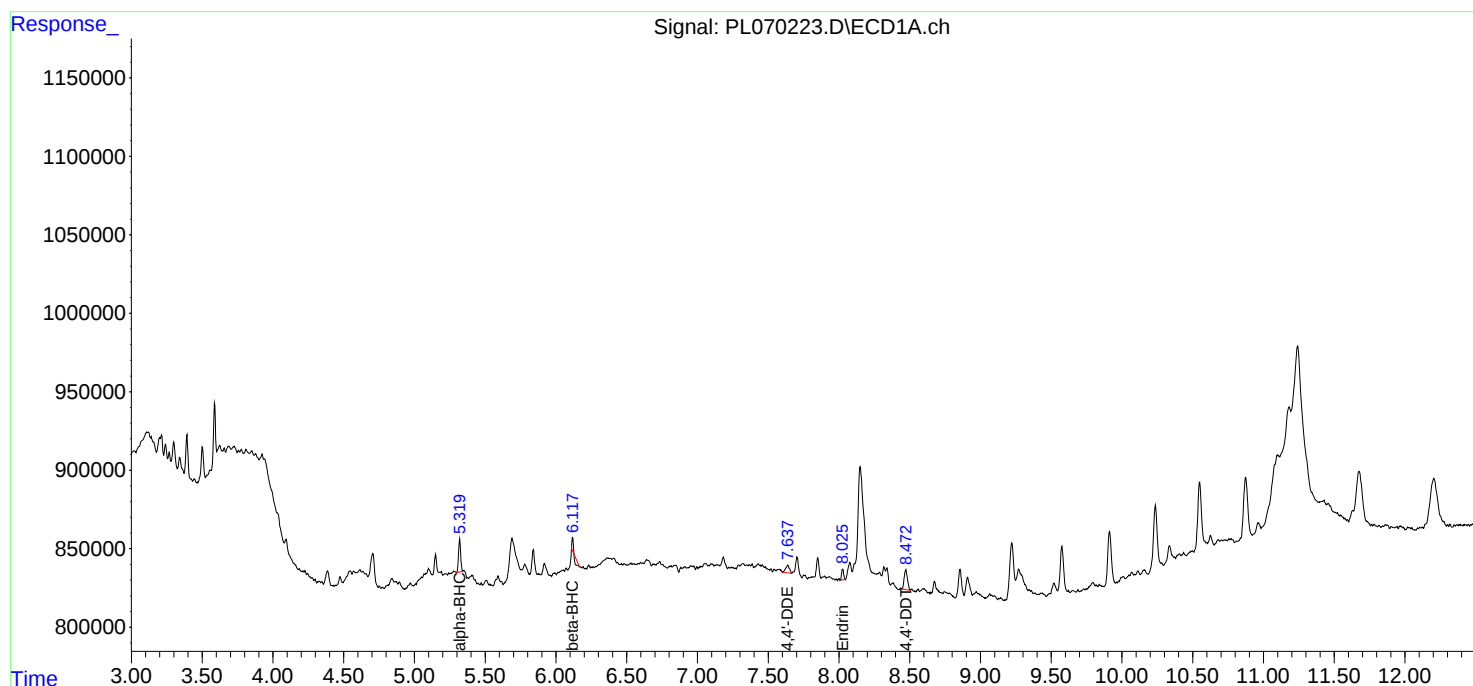
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

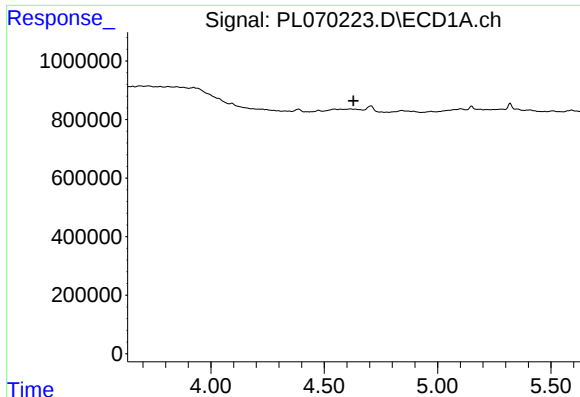
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101121\
Data File : PL070223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2021 10:00
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 03:05:28 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





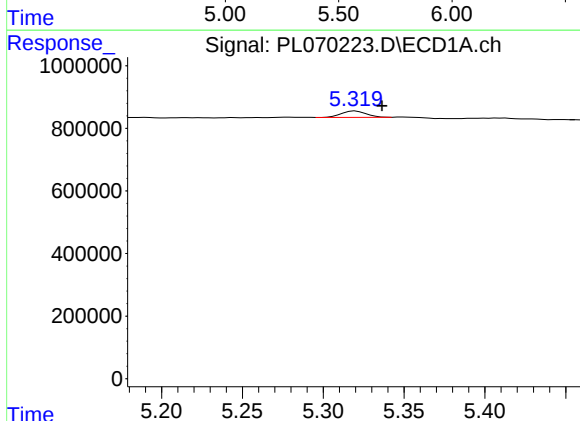
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

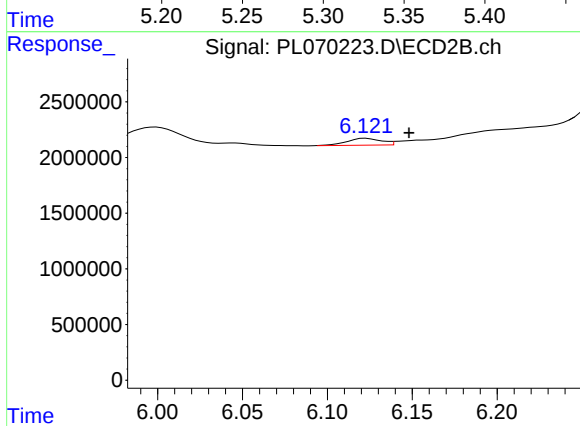
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



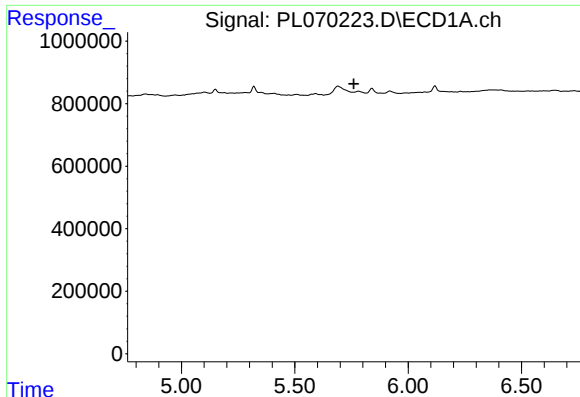
#2 alpha-BHC

R.T.: 5.320 min
Delta R.T.: -0.016 min
Response: 215414
Conc: 0.29 ng/ml



#2 alpha-BHC

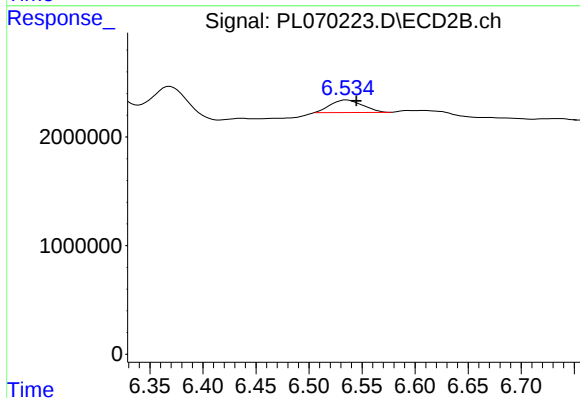
R.T.: 6.123 min
Delta R.T.: -0.025 min
Response: 870647
Conc: 0.45 ng/ml



#3 gamma-BHC (Lindane)

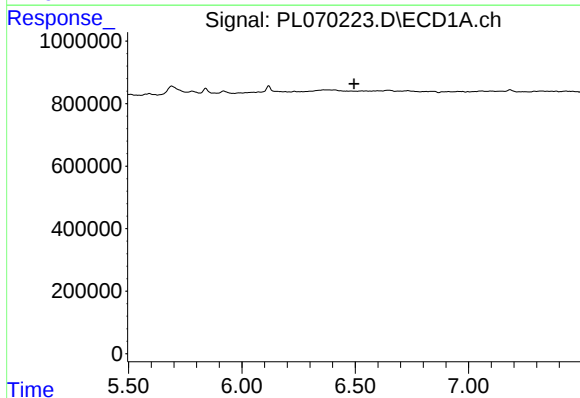
R.T.: 5.781 min
Delta R.T.: 0.021 min
Response: -8330
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



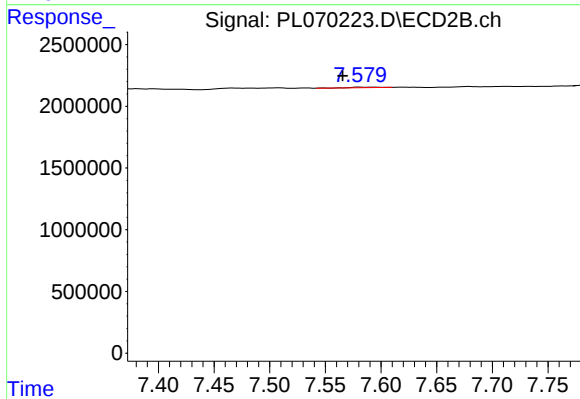
#3 gamma-BHC (Lindane)

R.T.: 6.536 min
Delta R.T.: -0.009 min
Response: 2463234
Conc: 1.34 ng/ml



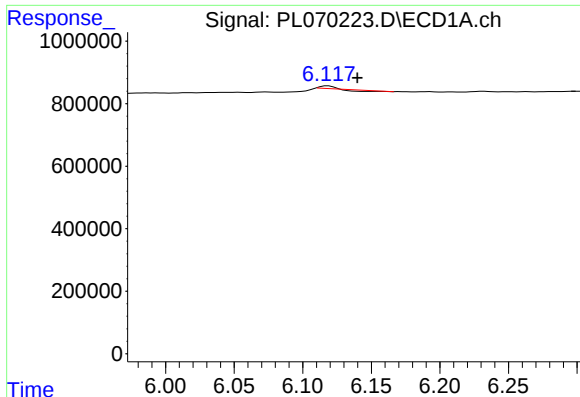
#5 Aldrin

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



#5 Aldrin

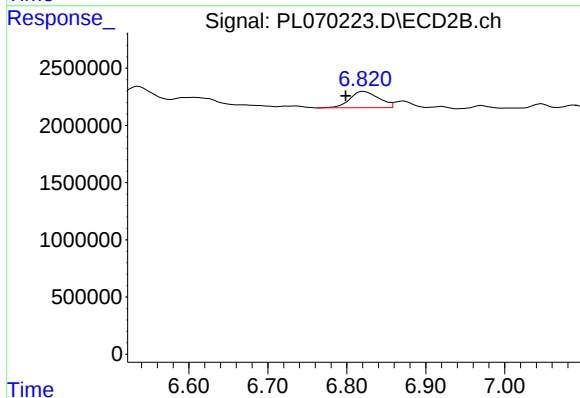
R.T.: 7.581 min
Delta R.T.: 0.015 min
Response: 61558
Conc: 0.04 ng/ml



#6 beta-BHC

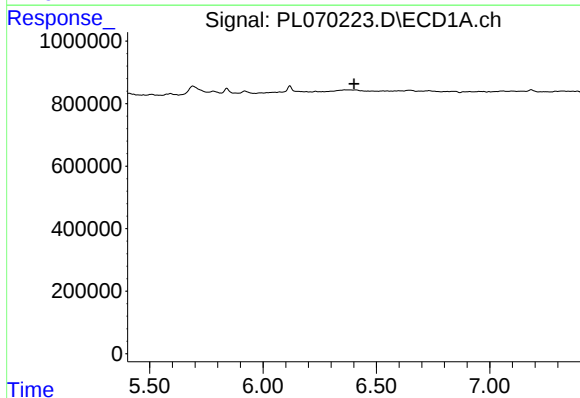
R.T.: 6.118 min
Delta R.T.: -0.022 min
Response: 6505
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



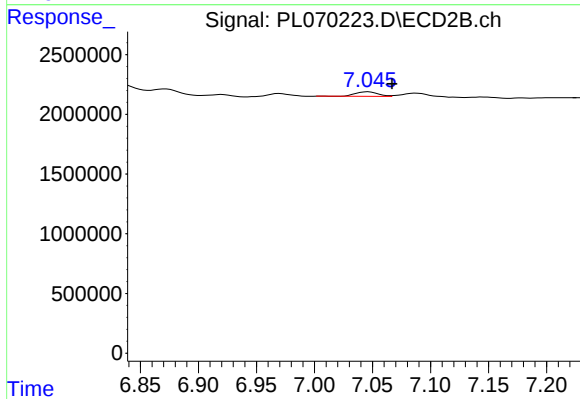
#6 beta-BHC

R.T.: 6.821 min
Delta R.T.: 0.023 min
Response: 3622308
Conc: 4.21 ng/ml



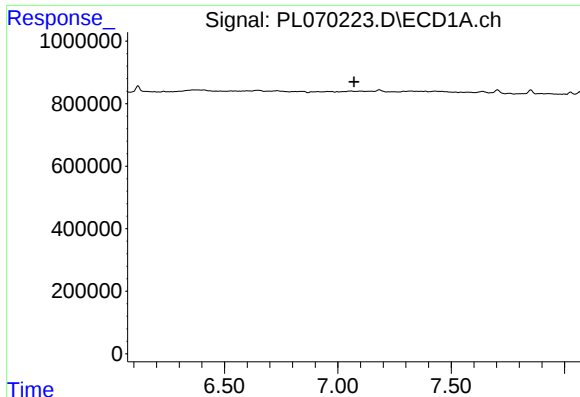
#7 delta-BHC

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



#7 delta-BHC

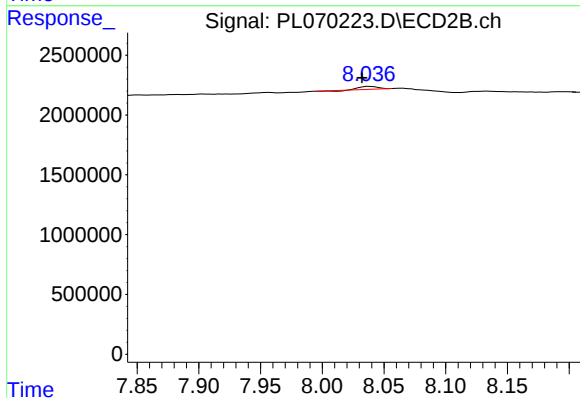
R.T.: 7.047 min
Delta R.T.: -0.020 min
Response: 525489
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

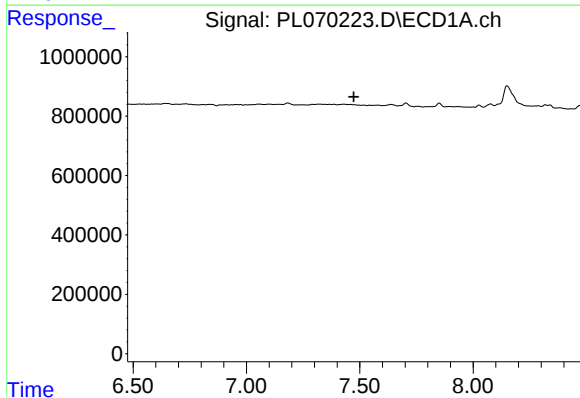
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



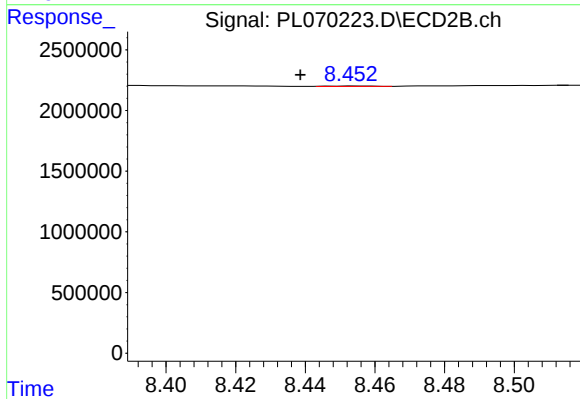
#8 Heptachlor epoxide

R.T.: 8.039 min
Delta R.T.: 0.006 min
Response: 222536
Conc: 0.14 ng/ml



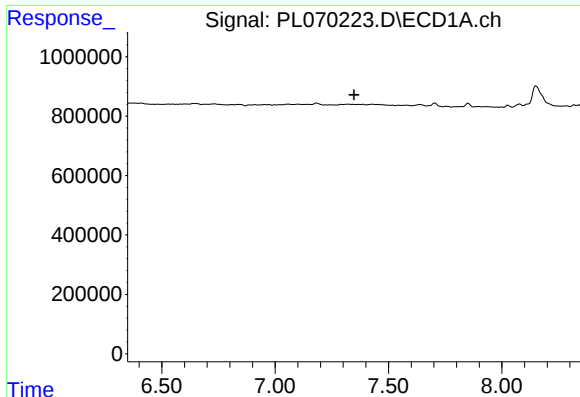
#9 Endosulfan I

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



#9 Endosulfan I

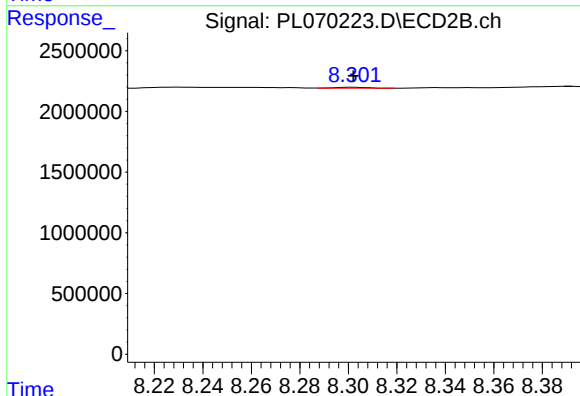
R.T.: 8.454 min
Delta R.T.: 0.015 min
Response: 29663
Conc: 0.02 ng/ml



#10 gamma-Chlordane

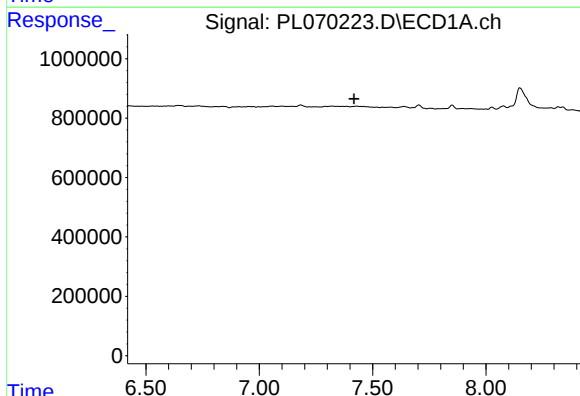
R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



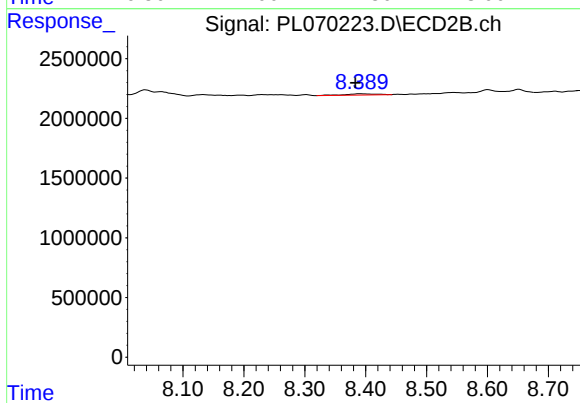
#10 gamma-Chlordane

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 72332
Conc: 0.05 ng/ml



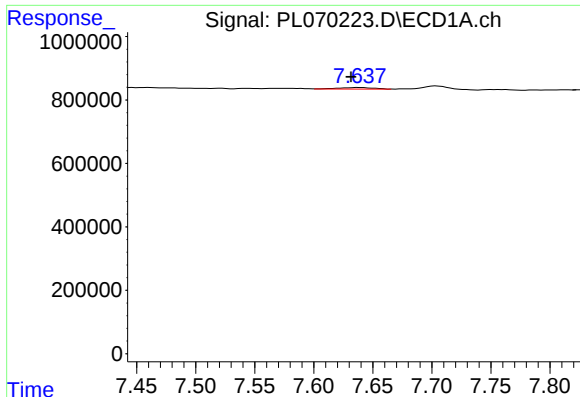
#11 alpha-Chlordane

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



#11 alpha-Chlordane

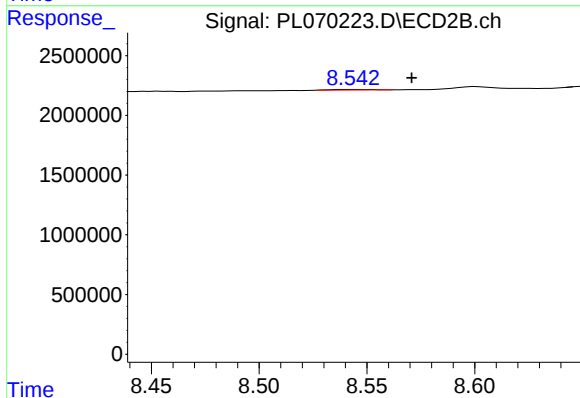
R.T.: 8.391 min
Delta R.T.: 0.008 min
Response: 368259
Conc: 0.23 ng/ml



#12 4,4'-DDE

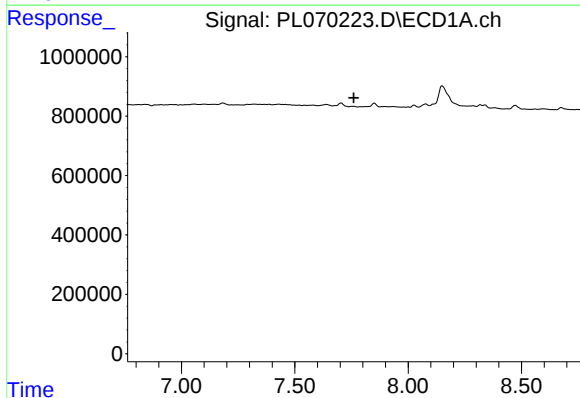
R.T.: 7.639 min
Delta R.T.: 0.007 min
Response: 94377
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



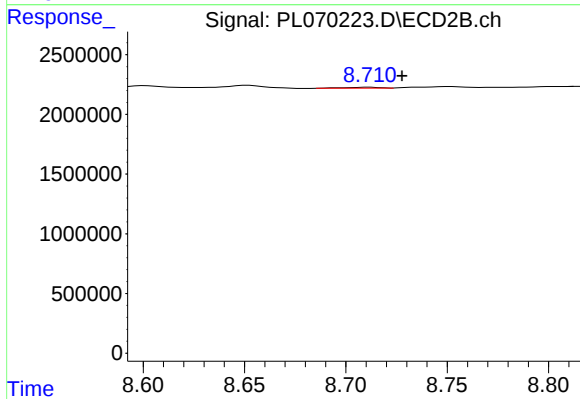
#12 4,4'-DDE

R.T.: 8.544 min
Delta R.T.: -0.027 min
Response: 70296
Conc: 0.05 ng/ml



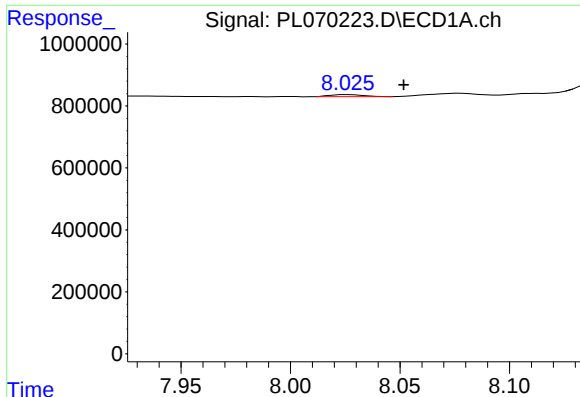
#13 Dieldrin

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



#13 Dieldrin

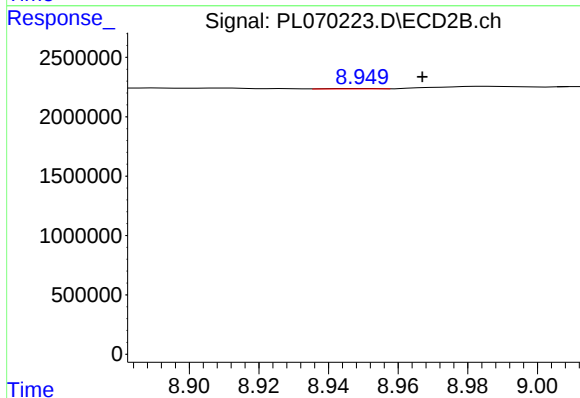
R.T.: 8.711 min
Delta R.T.: -0.016 min
Response: 90153
Conc: 0.06 ng/ml



#14 Endrin

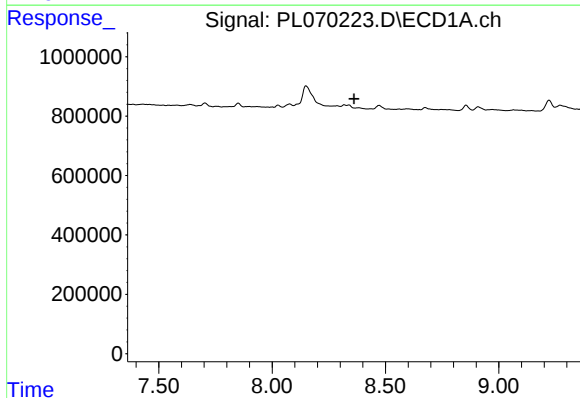
R.T.: 8.027 min
Delta R.T.: -0.025 min
Response: 70330
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



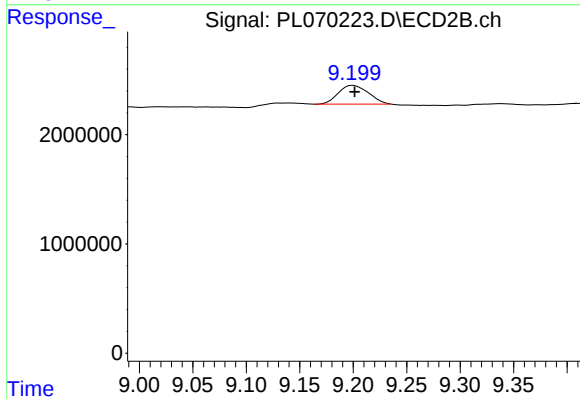
#14 Endrin

R.T.: 8.950 min
Delta R.T.: -0.017 min
Response: 24765
Conc: 0.02 ng/ml



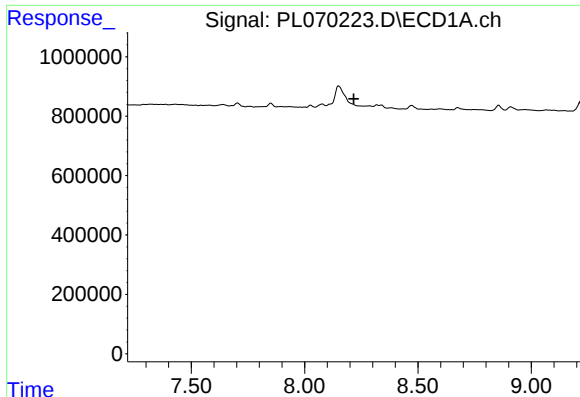
#15 Endosulfan II

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



#15 Endosulfan II

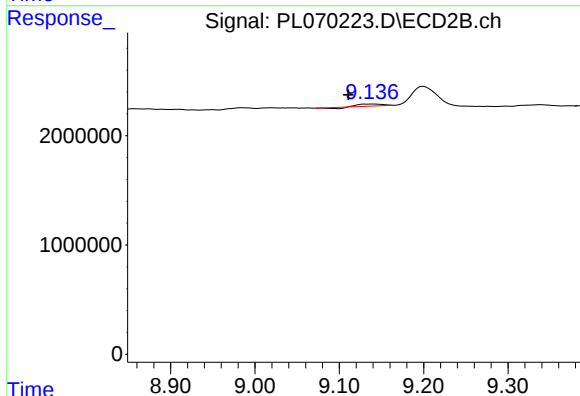
R.T.: 9.200 min
Delta R.T.: -0.002 min
Response: 3372551
Conc: 2.82 ng/ml



#16 4,4'-DDD

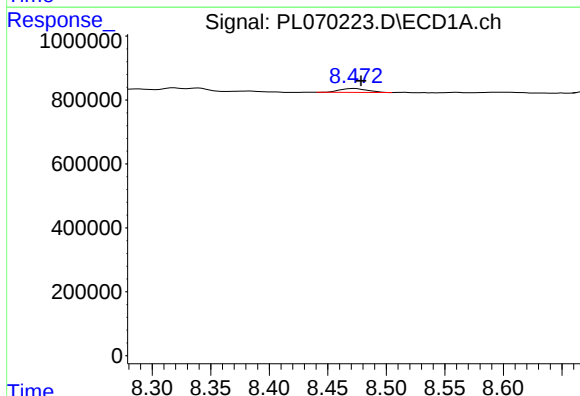
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



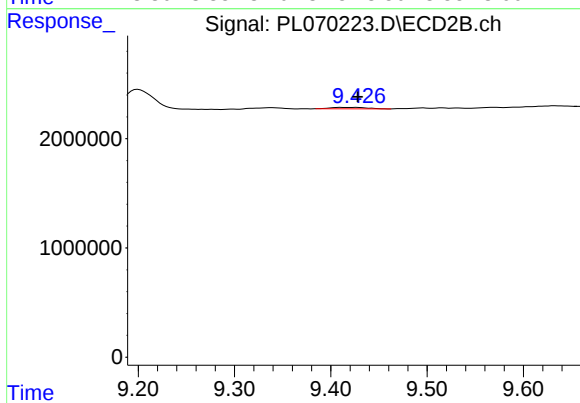
#16 4,4'-DDD

R.T.: 9.140 min
Delta R.T.: 0.029 min
Response: 276623
Conc: 0.23 ng/ml



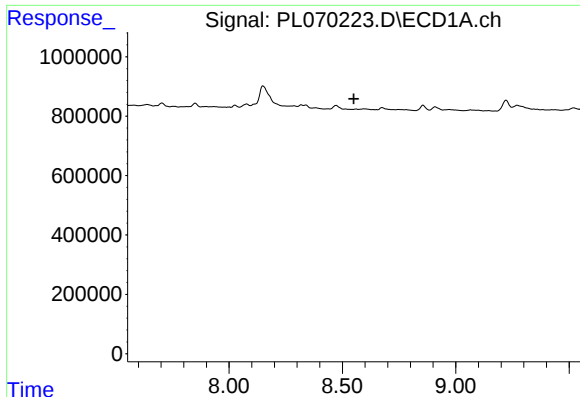
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.005 min
Response: 201729
Conc: 0.33 ng/ml



#17 4,4'-DDT

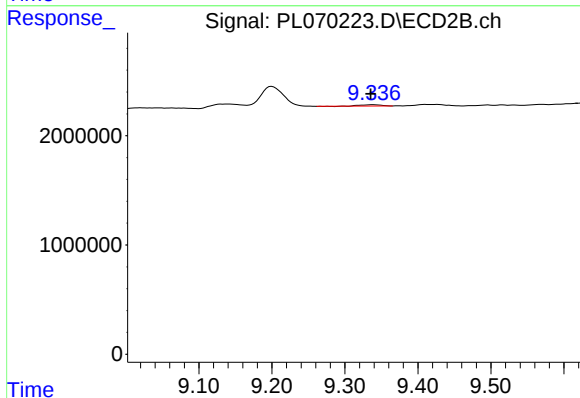
R.T.: 9.413 min
Delta R.T.: -0.015 min
Response: 336848
Conc: 0.26 ng/ml



#18 Endrin aldehyde

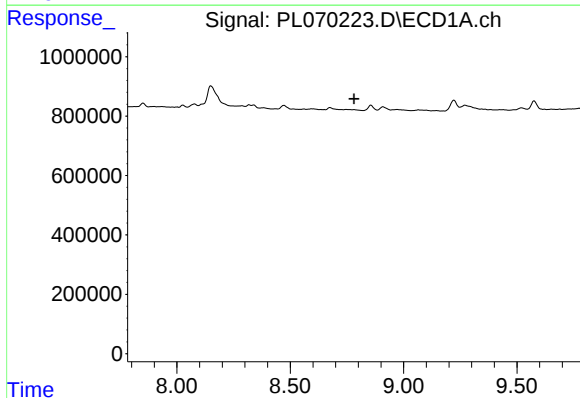
R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



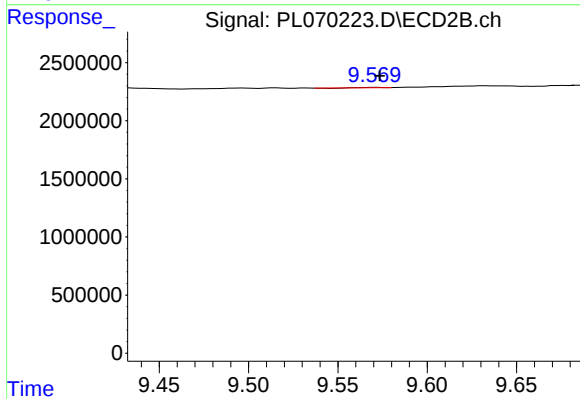
#18 Endrin aldehyde

R.T.: 9.338 min
Delta R.T.: 0.002 min
Response: 213737
Conc: 0.22 ng/ml



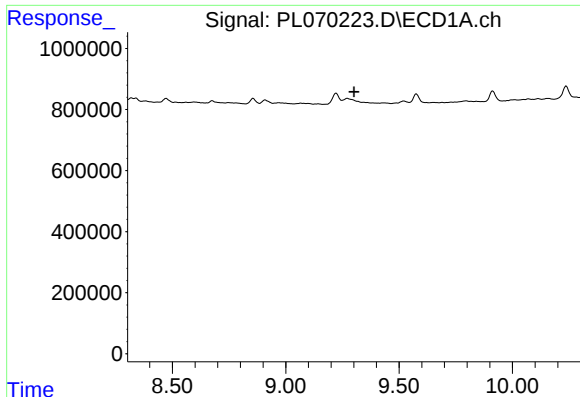
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.782 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

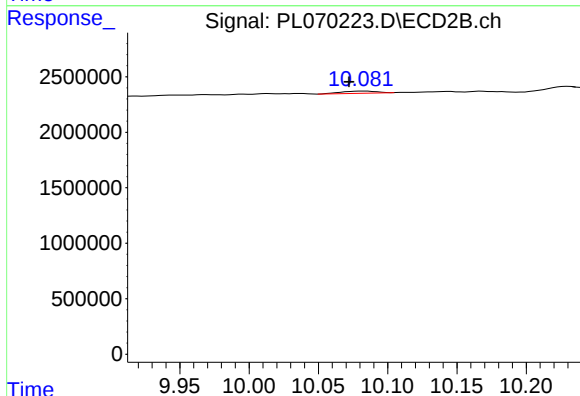
R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 13979
Conc: 0.01 ng/ml



#21 Endrin ketone

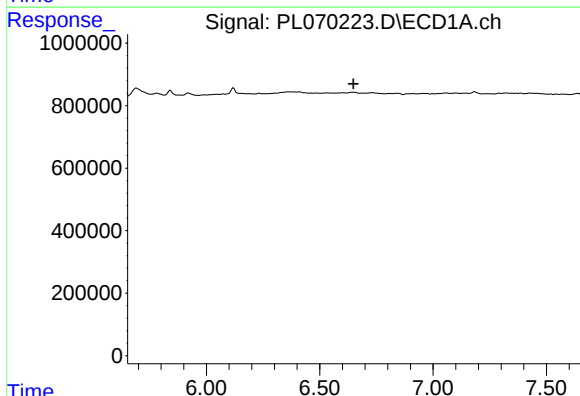
R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



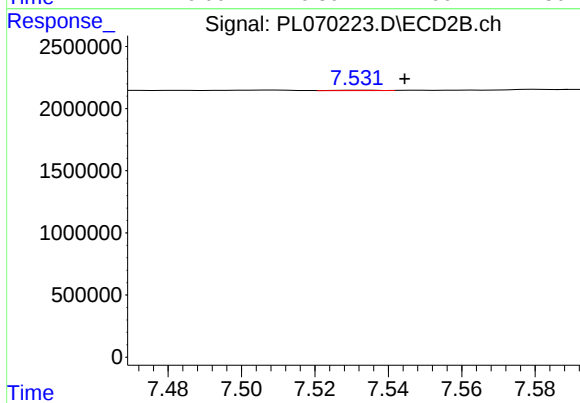
#21 Endrin ketone

R.T.: 10.082 min
Delta R.T.: 0.010 min
Response: 349018
Conc: 0.26 ng/ml



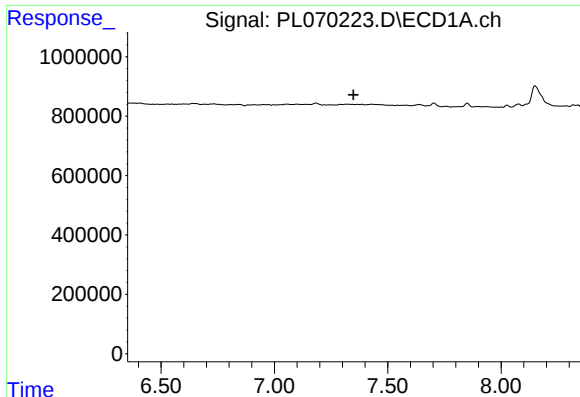
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#24 Chlordane-2

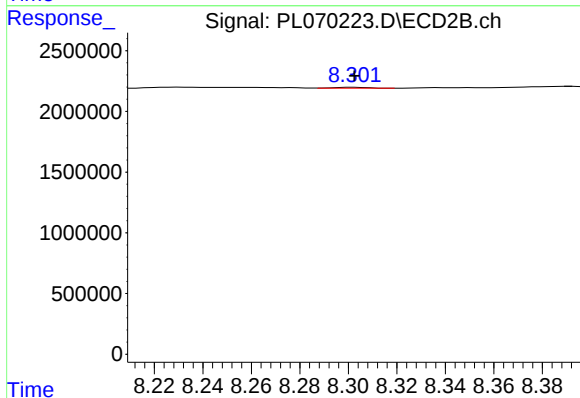
R.T.: 7.533 min
Delta R.T.: -0.012 min
Response: 27730
Conc: 0.51 ng/ml



#25 Chlordane-3

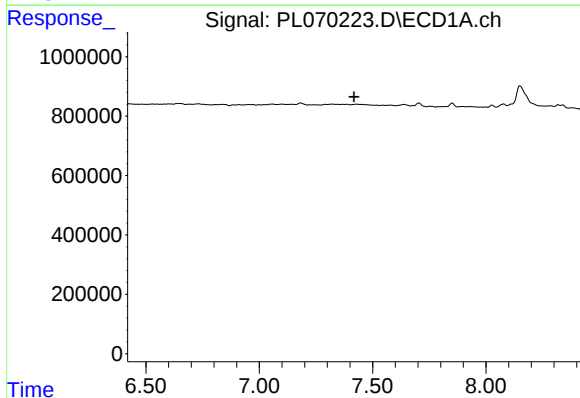
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



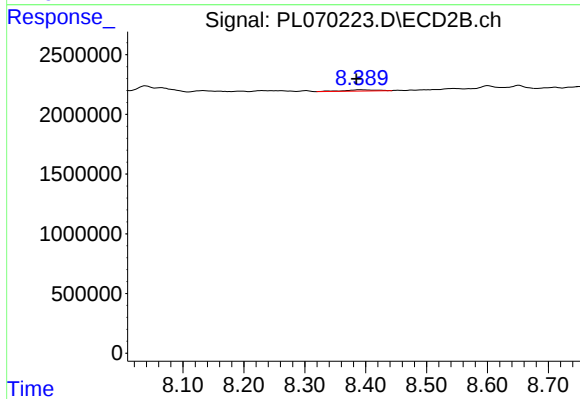
#25 Chlordane-3

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 72332
Conc: 0.34 ng/ml



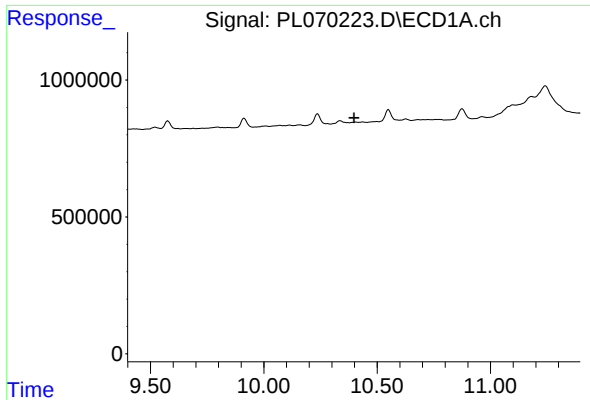
#26 Chlordane-4

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



#26 Chlordane-4

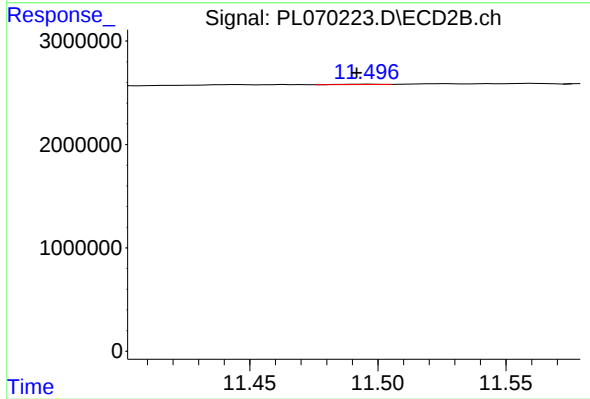
R.T.: 8.391 min
Delta R.T.: 0.006 min
Response: 368259
Conc: 1.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.005 min
Response: 31723
Conc: 0.03 ng/ml