

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070522\
 Data File : PL076245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 12:29
 Operator : AR\AJ
 Sample : N3564-11 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:52:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.638	4.627	1501858	3841891	1.986	2.026
28)	SA Decachlor...	11.624	10.362	1764303	4615406	2.804	3.005
Target Compounds							
2)	A alpha-BHC	0.000	5.343	0	970931	N.D.	0.397 #
3)	MA gamma-BHC...	6.634	5.743	281172	386666	0.304	0.167 #
4)	MA Heptachlor	7.303f	6.171	701451	641011	0.765	0.283 #
5)	MB Aldrin	0.000	6.472f	0	180145	N.D.	0.087 #
6)	B beta-BHC	0.000	6.134	0	784685	N.D.	0.752 #
7)	B delta-BHC	0.000	6.382	0	853480	N.D.	0.378 #
8)	B Heptachlo...	0.000	7.050	0	317991	N.D.	0.166 #
9)	A Endosulfan I	0.000	7.452	0	391644	N.D.	0.223 #
10)	B gamma-Chl...	8.377	0.000	438910	0	0.565	N.D. #
11)	B alpha-Chl...	0.000	7.420	0	387577	N.D.	0.202 #
12)	B 4,4'-DDE	0.000	7.609	0	667778	N.D.	0.393 #
13)	MA Dieldrin	0.000	7.743	0	115204	N.D.	0.064 #
14)	MA Endrin	0.000	8.032	0	247804	N.D.	0.163 #
15)	B Endosulfa...	9.298	0.000	344013	0	0.542	N.D. #
16)	A 4,4'-DDD	9.194	8.189	158366	285237	0.279	0.206 #
20)	A Methoxychlor	0.000	9.069	0	621450	N.D.	0.730 #
21)	B Endrin ke...	10.178	0.000	845300	0	1.173	N.D. #
23)	Chlordane-1	7.037	5.942	775689	1499147	30.649	26.776
24)	Chlordane-2	0.000	6.657f	0	331967	N.D.	4.774 #
25)	Chlordane-3	8.377	0.000	438910	0	4.316	N.D. #
26)	Chlordane-4	0.000	7.420f	0	387577	N.D.	2.056 #

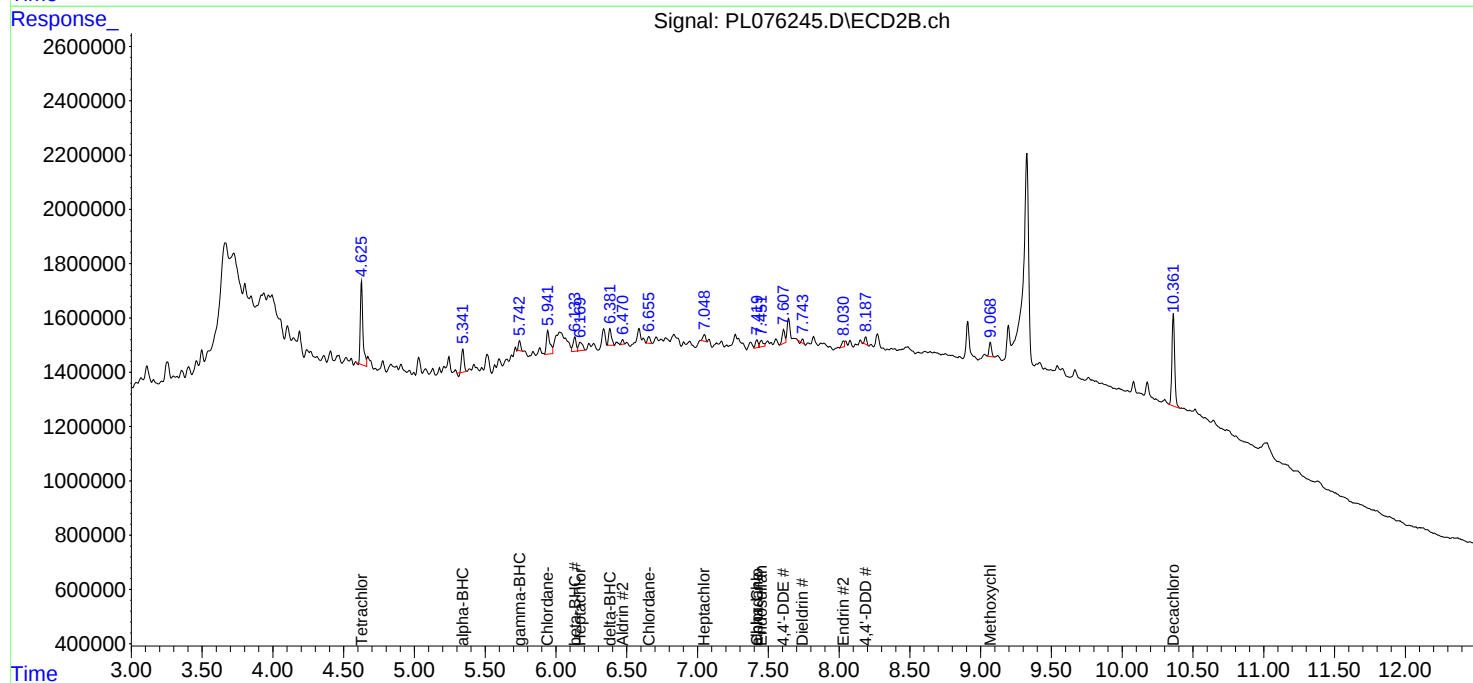
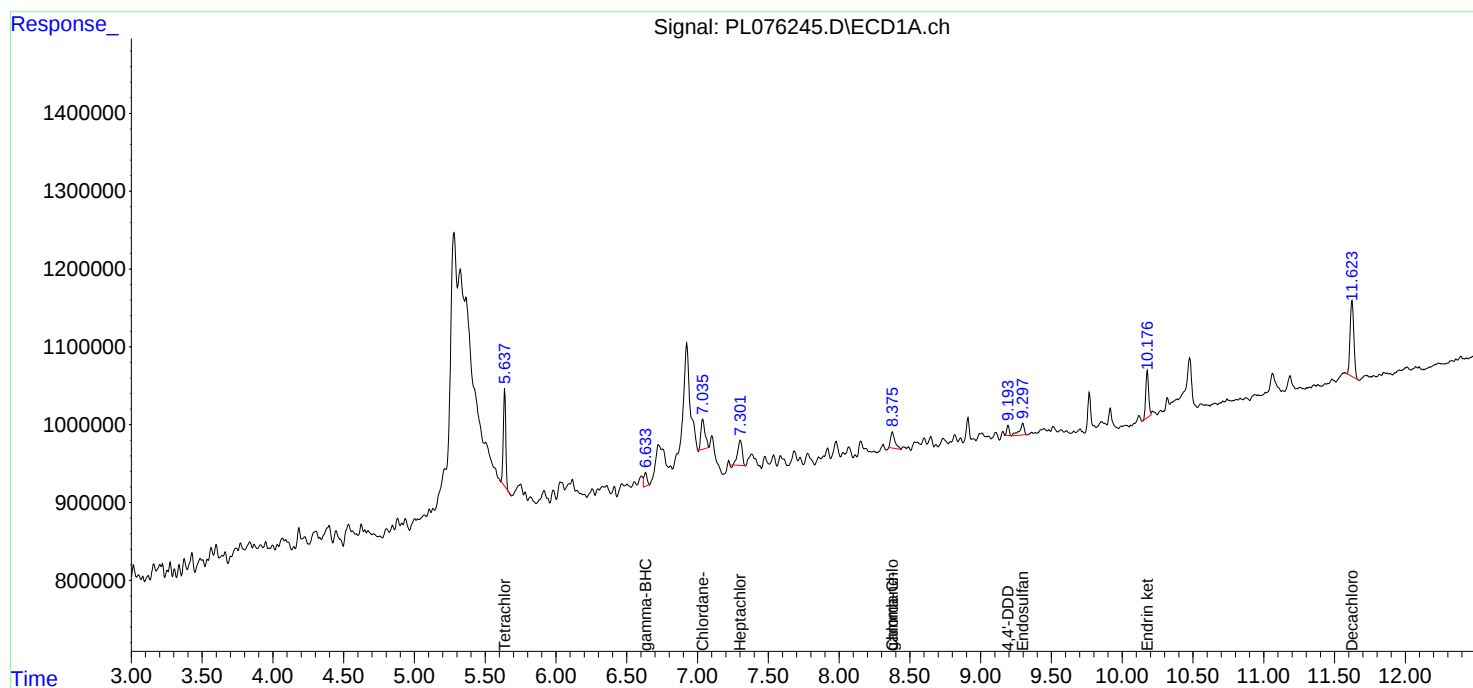
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

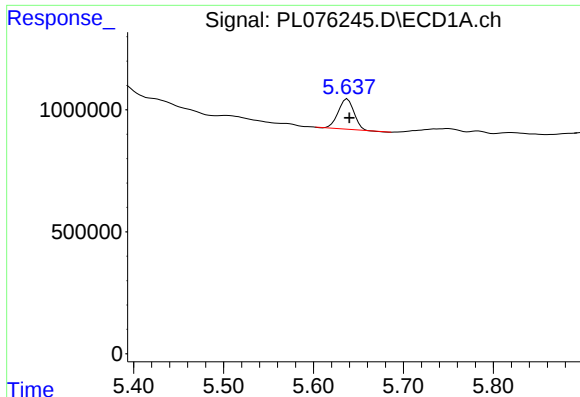
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070522\
Data File : PL076245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 12:29
Operator : AR\AJ
Sample : N3564-11 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 02:52:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

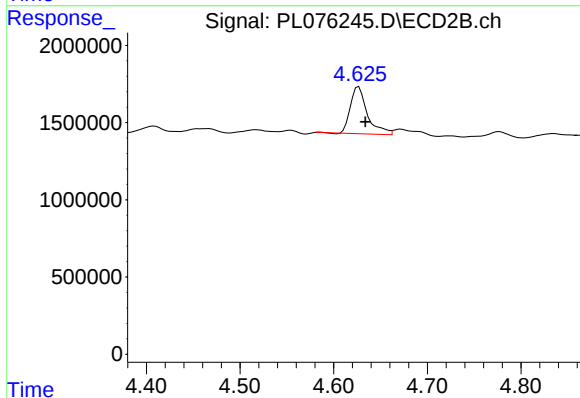




#1 Tetrachloro-m-xylene

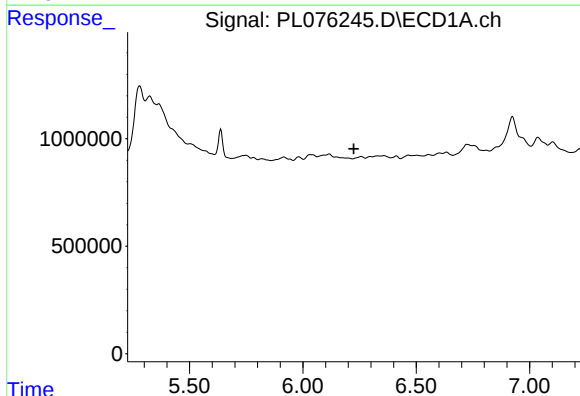
R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 1501858
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



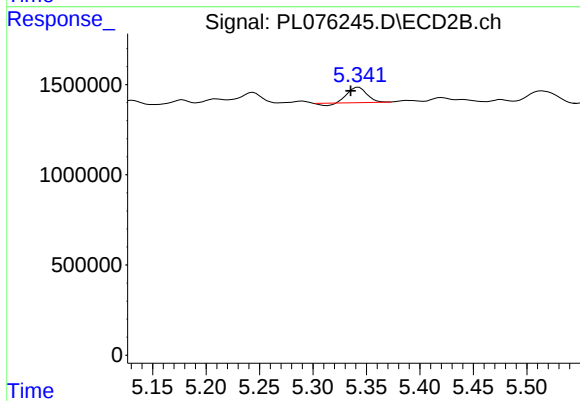
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: -0.007 min
Response: 3841891
Conc: 2.03 ng/ml



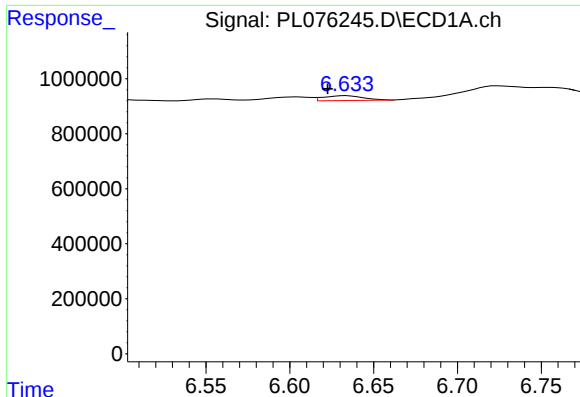
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

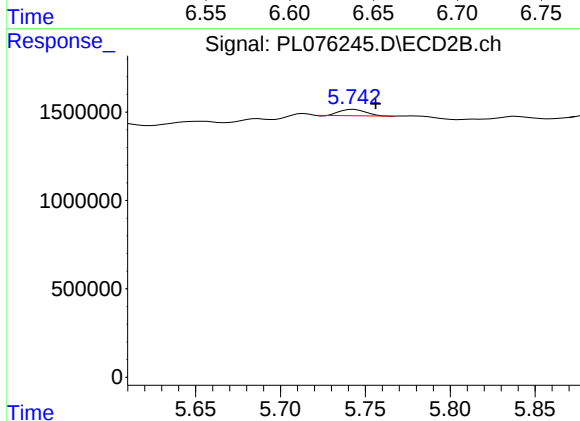
R.T.: 5.343 min
Delta R.T.: 0.007 min
Response: 970931
Conc: 0.40 ng/ml



#3 gamma-BHC (Lindane)

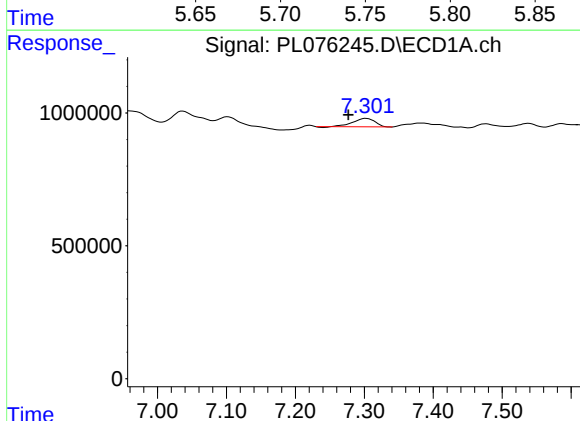
R.T.: 6.634 min
Delta R.T.: 0.011 min
Response: 281172
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



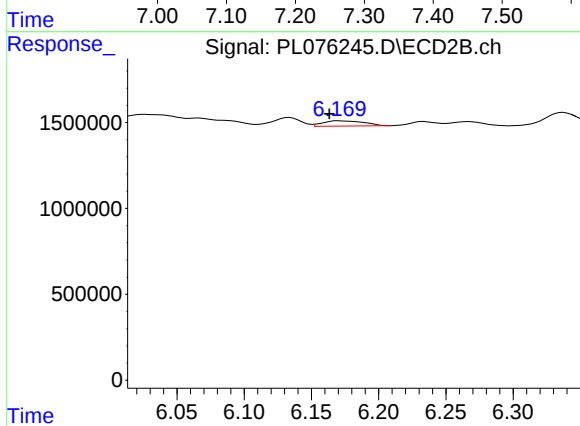
#3 gamma-BHC (Lindane)

R.T.: 5.743 min
Delta R.T.: -0.013 min
Response: 386666
Conc: 0.17 ng/ml



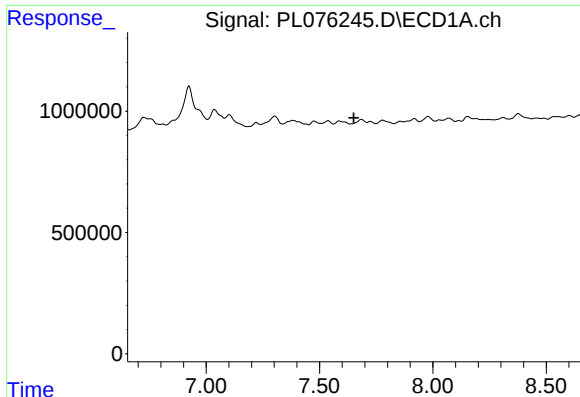
#4 Heptachlor

R.T.: 7.303 min
Delta R.T.: 0.026 min
Response: 701451
Conc: 0.76 ng/ml



#4 Heptachlor

R.T.: 6.171 min
Delta R.T.: 0.007 min
Response: 641011
Conc: 0.28 ng/ml



#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#5 Aldrin

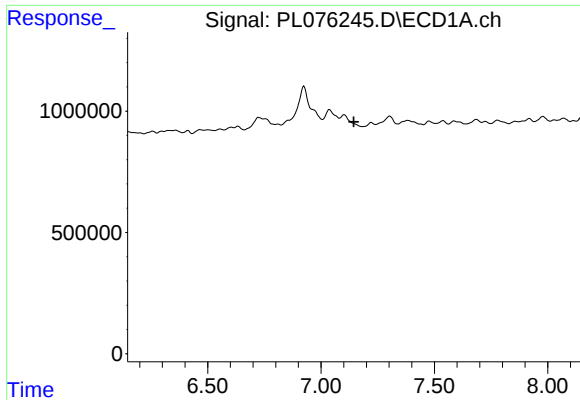
R.T.: 6.472 min
Delta R.T.: -0.015 min
Response: 180145
Conc: 0.09 ng/ml

#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

#6 beta-BHC

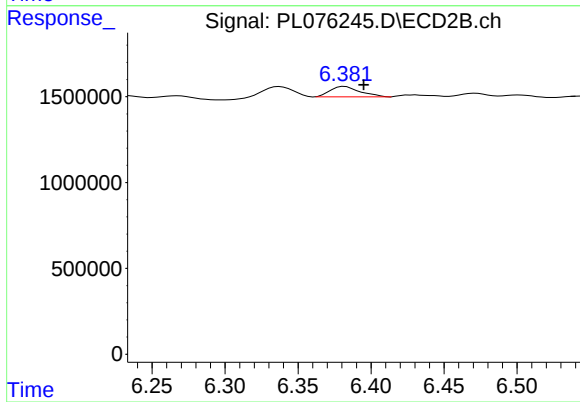
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 784685
Conc: 0.75 ng/ml



#7 delta-BHC

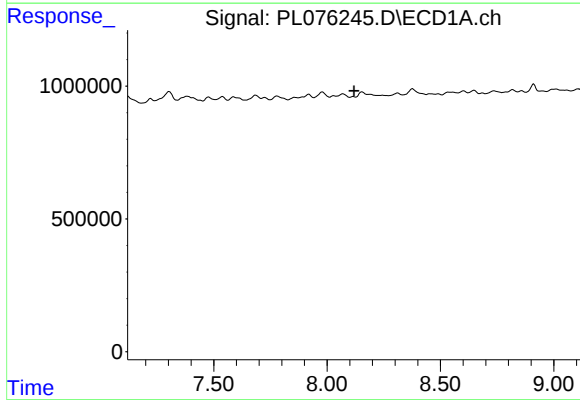
R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



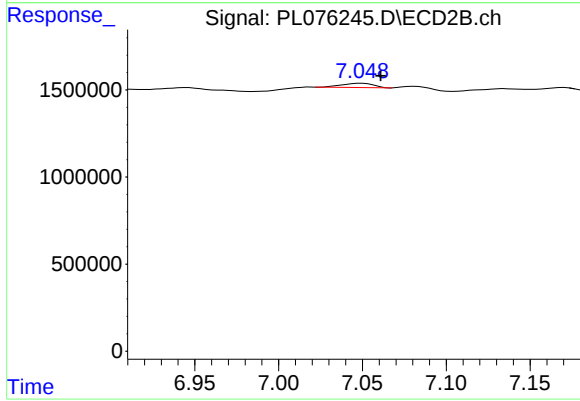
#7 delta-BHC

R.T.: 6.382 min
Delta R.T.: -0.013 min
Response: 853480
Conc: 0.38 ng/ml



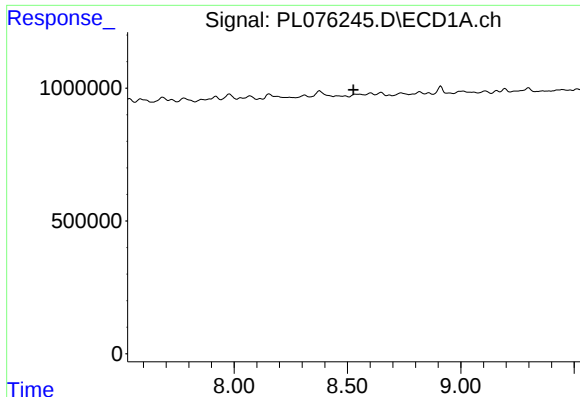
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

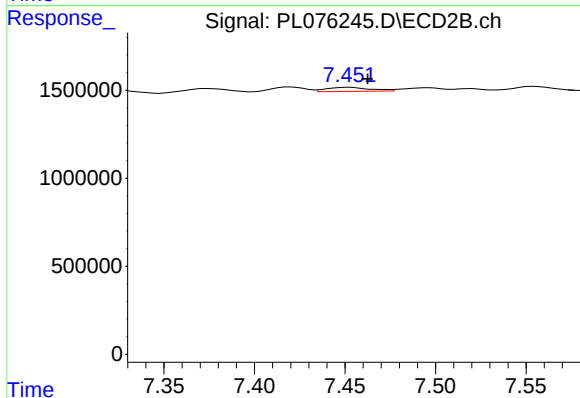
R.T.: 7.050 min
Delta R.T.: -0.011 min
Response: 317991
Conc: 0.17 ng/ml



#9 Endosulfan I

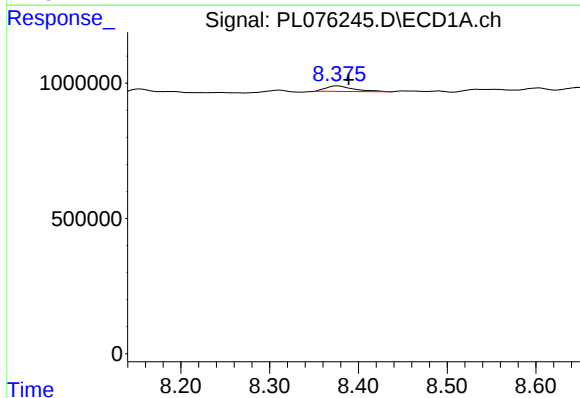
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



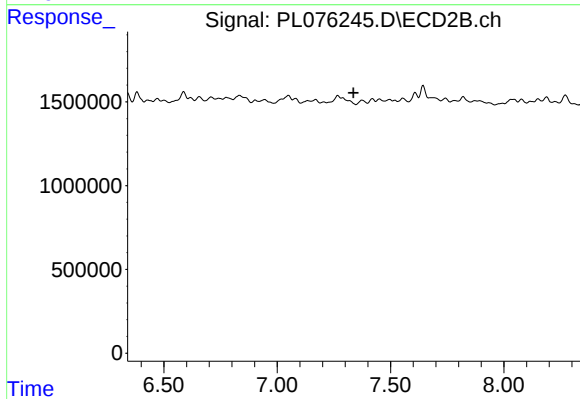
#9 Endosulfan I

R.T.: 7.452 min
Delta R.T.: -0.010 min
Response: 391644
Conc: 0.22 ng/ml



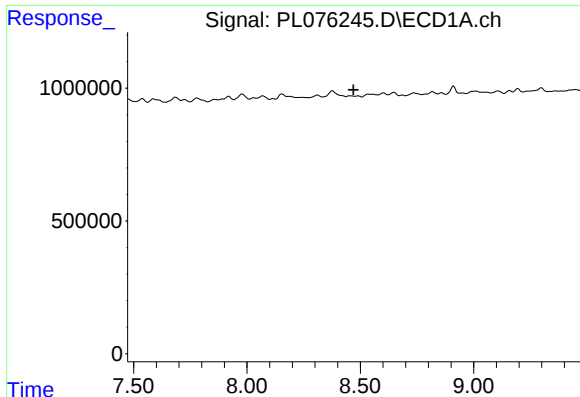
#10 gamma-Chlordane

R.T.: 8.377 min
Delta R.T.: -0.012 min
Response: 438910
Conc: 0.56 ng/ml



#10 gamma-Chlordane

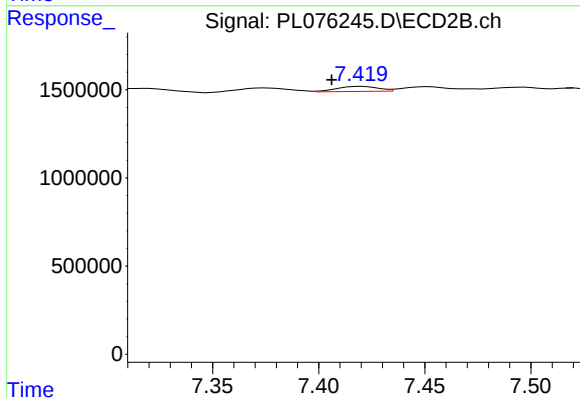
R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

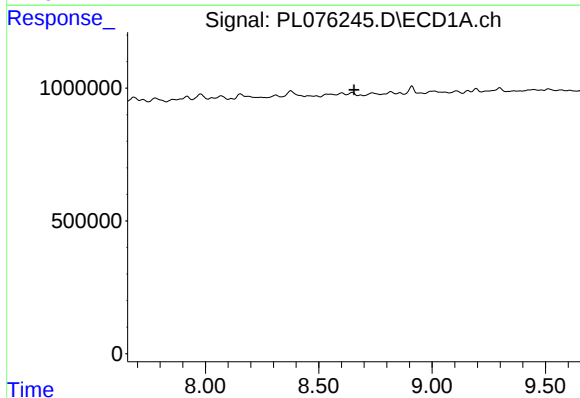
R.T.: 0.000 min
Exp R.T.: 8.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



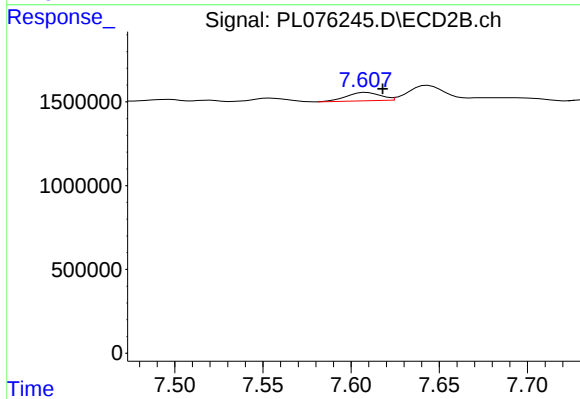
#11 alpha-Chlordane

R.T.: 7.420 min
Delta R.T.: 0.014 min
Response: 387577
Conc: 0.20 ng/ml



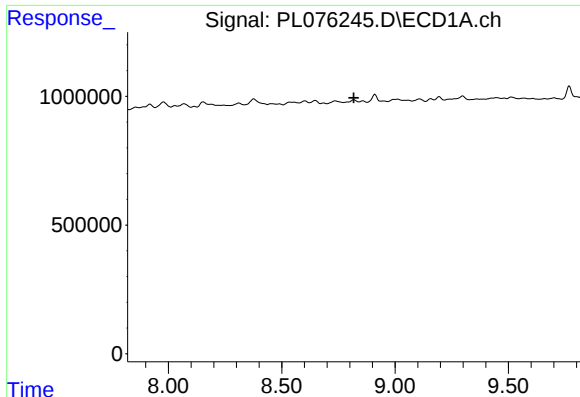
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 8.656 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

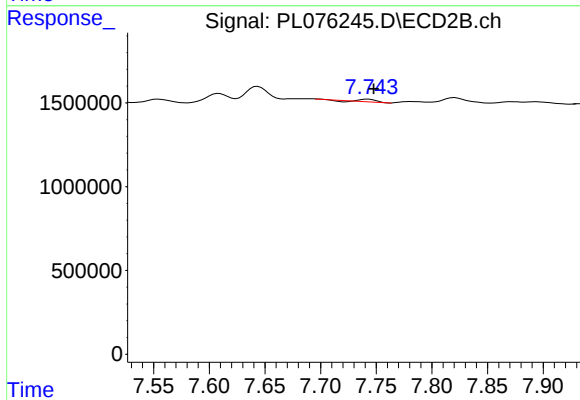
R.T.: 7.609 min
Delta R.T.: -0.009 min
Response: 667778
Conc: 0.39 ng/ml



#13 Dieldrin

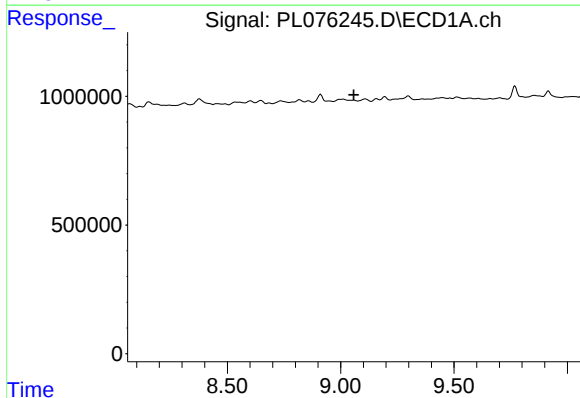
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



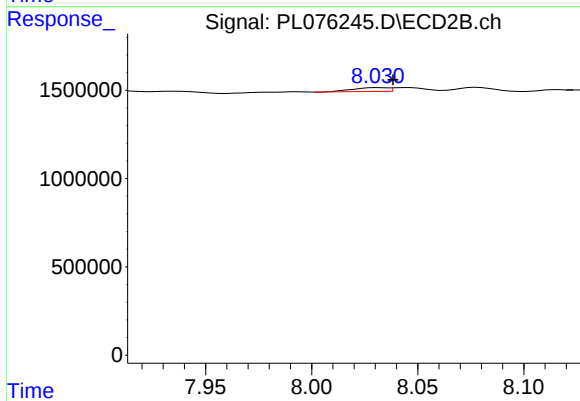
#13 Dieldrin

R.T.: 7.743 min
Delta R.T.: -0.005 min
Response: 115204
Conc: 0.06 ng/ml



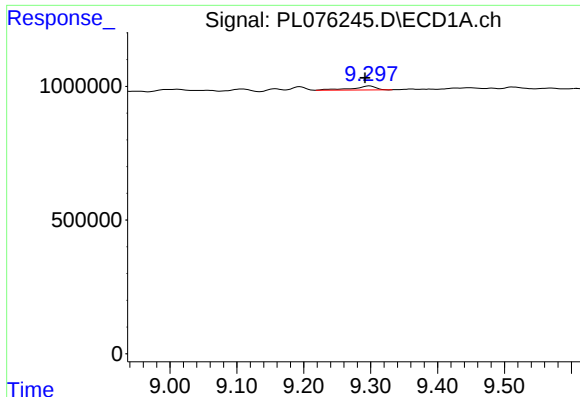
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.



#14 Endrin

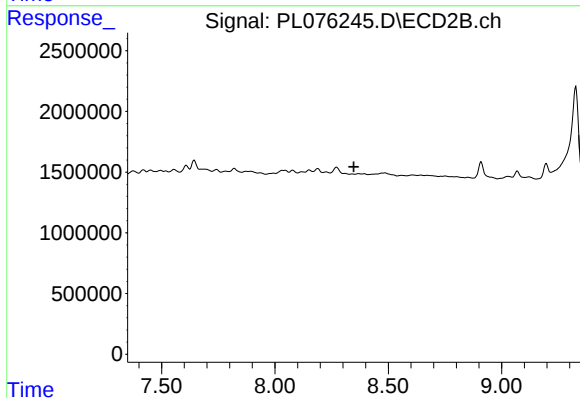
R.T.: 8.032 min
Delta R.T.: -0.007 min
Response: 247804
Conc: 0.16 ng/ml



#15 Endosulfan II

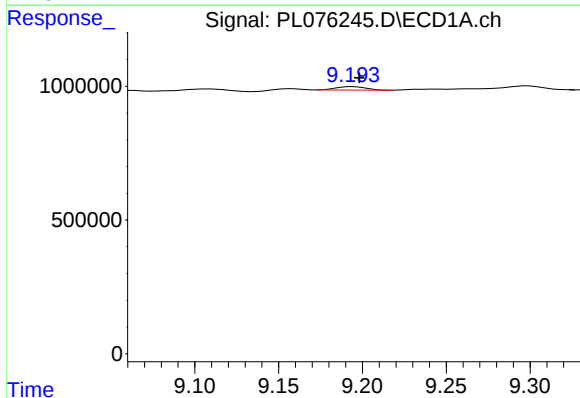
R.T.: 9.298 min
Delta R.T.: 0.007 min
Response: 344013
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



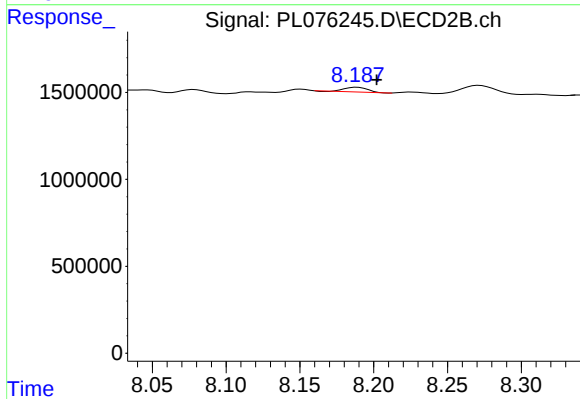
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



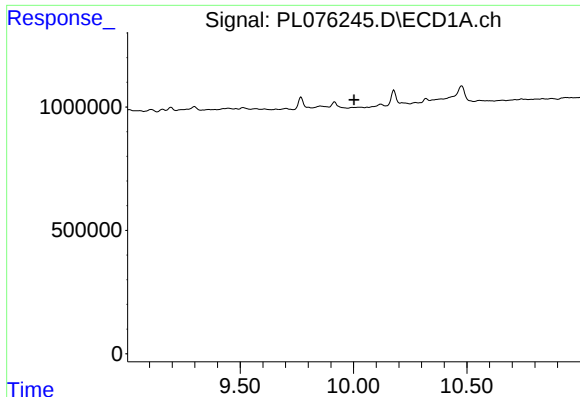
#16 4,4'-DDD

R.T.: 9.194 min
Delta R.T.: -0.004 min
Response: 158366
Conc: 0.28 ng/ml



#16 4,4'-DDD

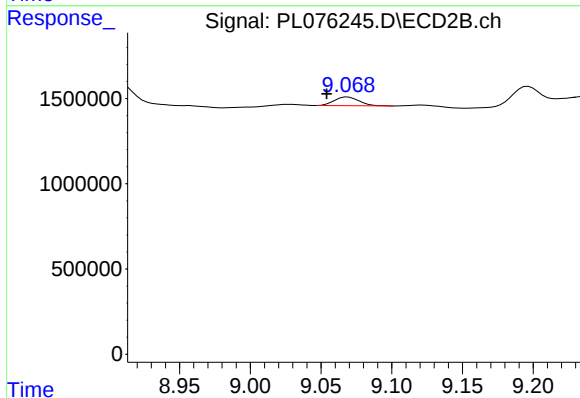
R.T.: 8.189 min
Delta R.T.: -0.013 min
Response: 285237
Conc: 0.21 ng/ml



#20 Methoxychlor

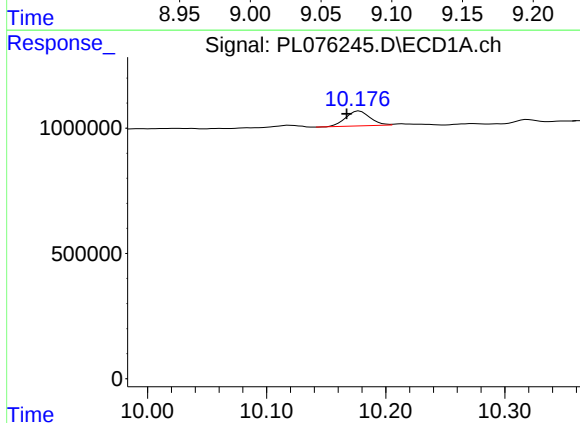
R.T.: 0.000 min
Exp R.T.: 10.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



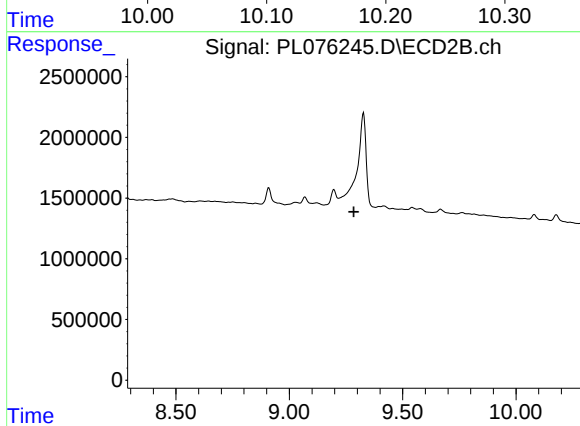
#20 Methoxychlor

R.T.: 9.069 min
Delta R.T.: 0.015 min
Response: 621450
Conc: 0.73 ng/ml



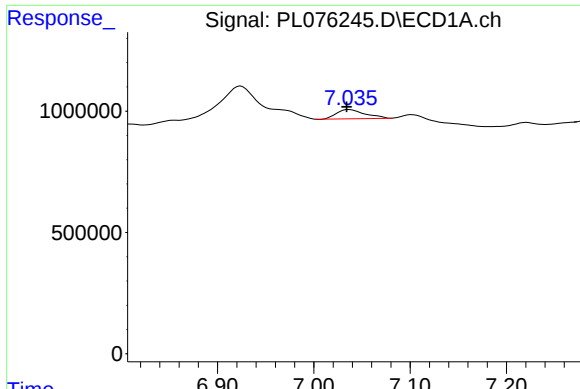
#21 Endrin ketone

R.T.: 10.178 min
Delta R.T.: 0.010 min
Response: 845300
Conc: 1.17 ng/ml



#21 Endrin ketone

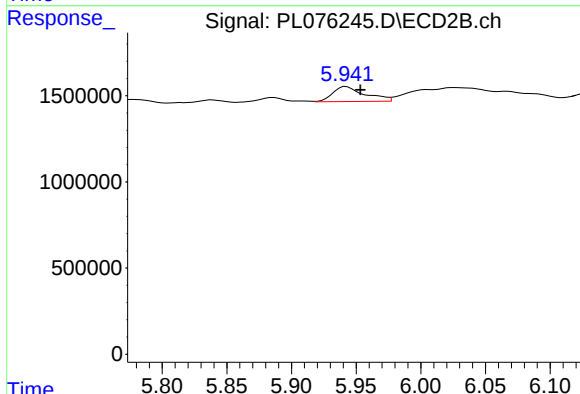
R.T.: 0.000 min
Exp R.T.: 9.284 min
Response: 0
Conc: N.D.



#23 Chlordane-1

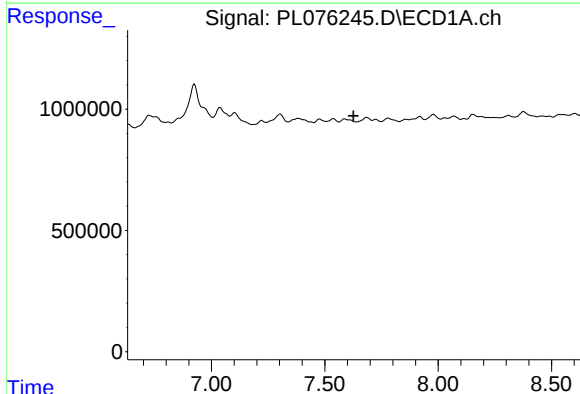
R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 775689
Conc: 30.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



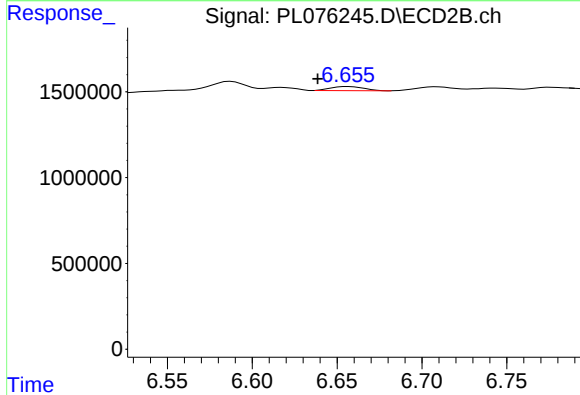
#23 Chlordane-1

R.T.: 5.942 min
Delta R.T.: -0.011 min
Response: 1499147
Conc: 26.78 ng/ml



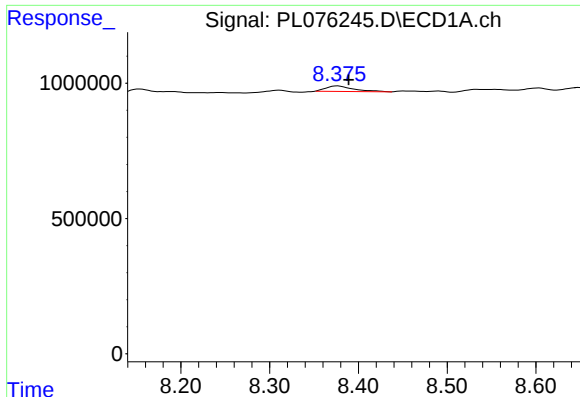
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#24 Chlordane-2

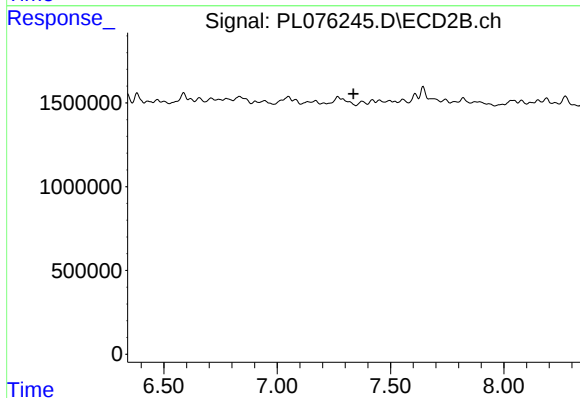
R.T.: 6.657 min
Delta R.T.: 0.018 min
Response: 331967
Conc: 4.77 ng/ml



#25 Chlordane-3

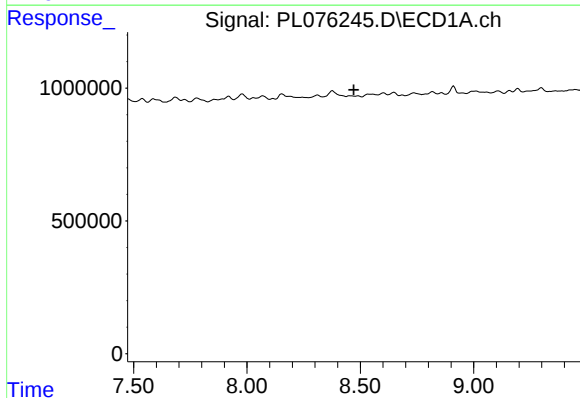
R.T.: 8.377 min
Delta R.T.: -0.012 min
Response: 438910
Conc: 4.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



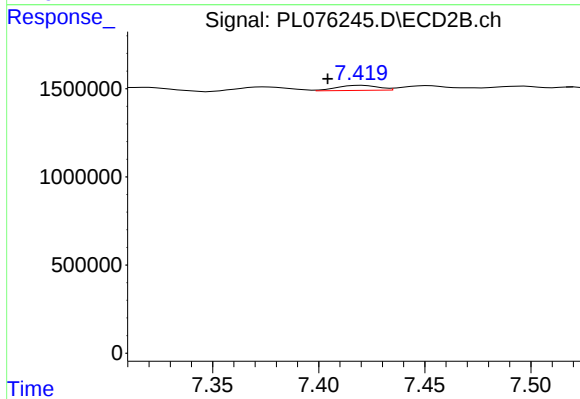
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.337 min
Response: 0
Conc: N.D.



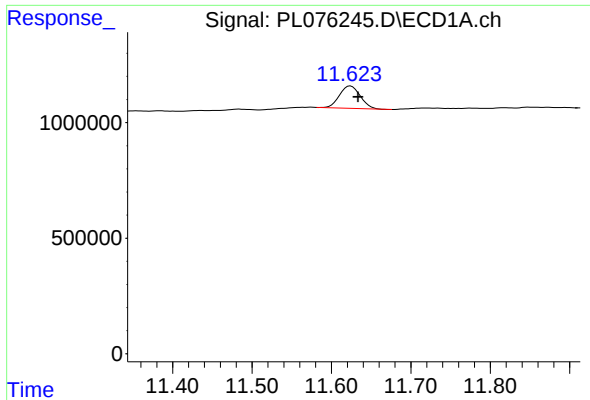
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#26 Chlordane-4

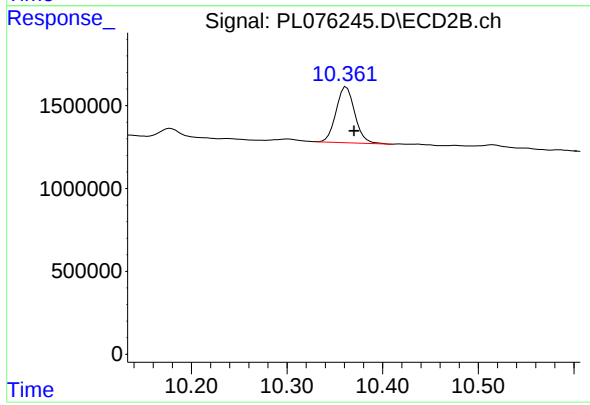
R.T.: 7.420 min
Delta R.T.: 0.016 min
Response: 387577
Conc: 2.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.624 min
Delta R.T.: -0.010 min
Response: 1764303
Conc: 2.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.008 min
Response: 4615406
Conc: 3.01 ng/ml