

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 20:18
 Operator : AR\AJ
 Sample : 03741-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 21:36:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.477	2.689	39923874	19662501	19.963	17.705
28)	SA Decachlor...	9.023	7.869	28367244	22411537	21.793	20.170
Target Compounds							
2)	A alpha-BHC	0.000	3.196	0	41382	N.D.	0.026 #
3)	MA gamma-BHC...	4.251	3.524	664083	113555	0.235	0.075 #
4)	MA Heptachlor	4.853	3.839f	1390021	117451	0.511	0.100 #
5)	MB Aldrin	0.000	4.162f	0	336218	N.D.	0.223 #
6)	B beta-BHC	4.487f	3.839	1261226	117451	1.051	0.178 #
7)	B delta-BHC	4.708	4.054	1393566	-17529	0.523	N.D. #
8)	B Heptachlo...	0.000	4.642	0	475675	N.D.	0.370 #
9)	A Endosulfan I	0.000	5.034	0	1609077	N.D.	1.312 #
10)	B gamma-Chl...	5.856f	4.903	1304664	71060	0.505	0.053 #
11)	B alpha-Chl...	5.974	4.972	505926	796420	0.199	0.591 #
13)	MA Dieldrin	0.000	5.296	0	545021	N.D.	0.418 #
14)	MA Endrin	0.000	5.569	0	188395	N.D.	0.171 #
15)	B Endosulfa...	6.740	5.870	262940	219302	0.140	0.191 #
16)	A 4,4'-DDD	6.652	5.709f	664474	315128	0.452	0.328 #
17)	MA 4,4'-DDT	6.985	6.005f	613561	238959	0.385	0.262 #
18)	B Endrin al...	6.883	6.045	477880	16481	0.326	0.018 #
20)	A Methoxychlor	0.000	6.575	0	365918	N.D.	0.764 #
21)	B Endrin ke...	0.000	6.769	0	39287	N.D.	0.030 #
23)	Chlordane-1	0.000	3.674f	0	75405	N.D.	0.191 #
24)	Chlordane-2	0.000	4.256f	0	128302	N.D.	0.303 #
25)	Chlordane-3	0.000	4.903	0	71060	N.D.	0.052 #
26)	Chlordane-4	5.974	4.972	505926	796420	0.124	0.556 #
27)	Chlordane-5	0.000	5.870	0	219302	N.D.	0.478 #

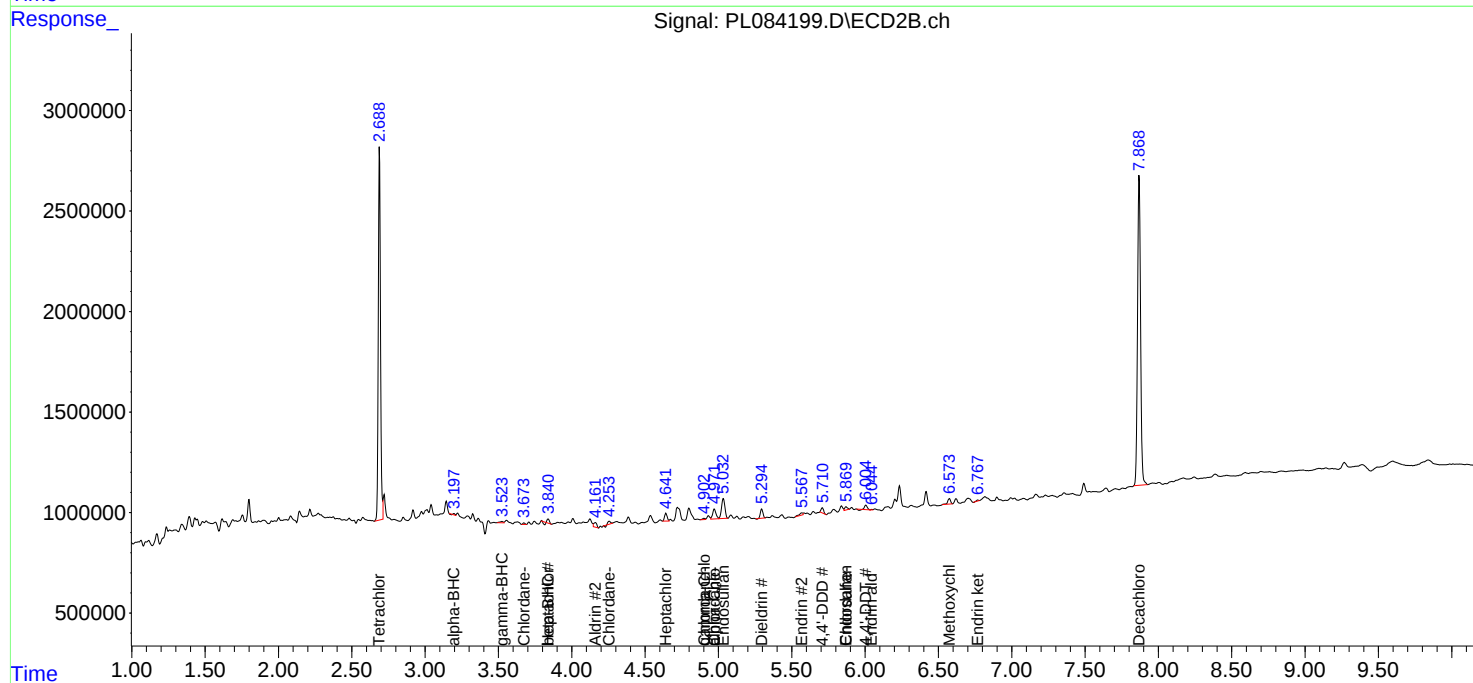
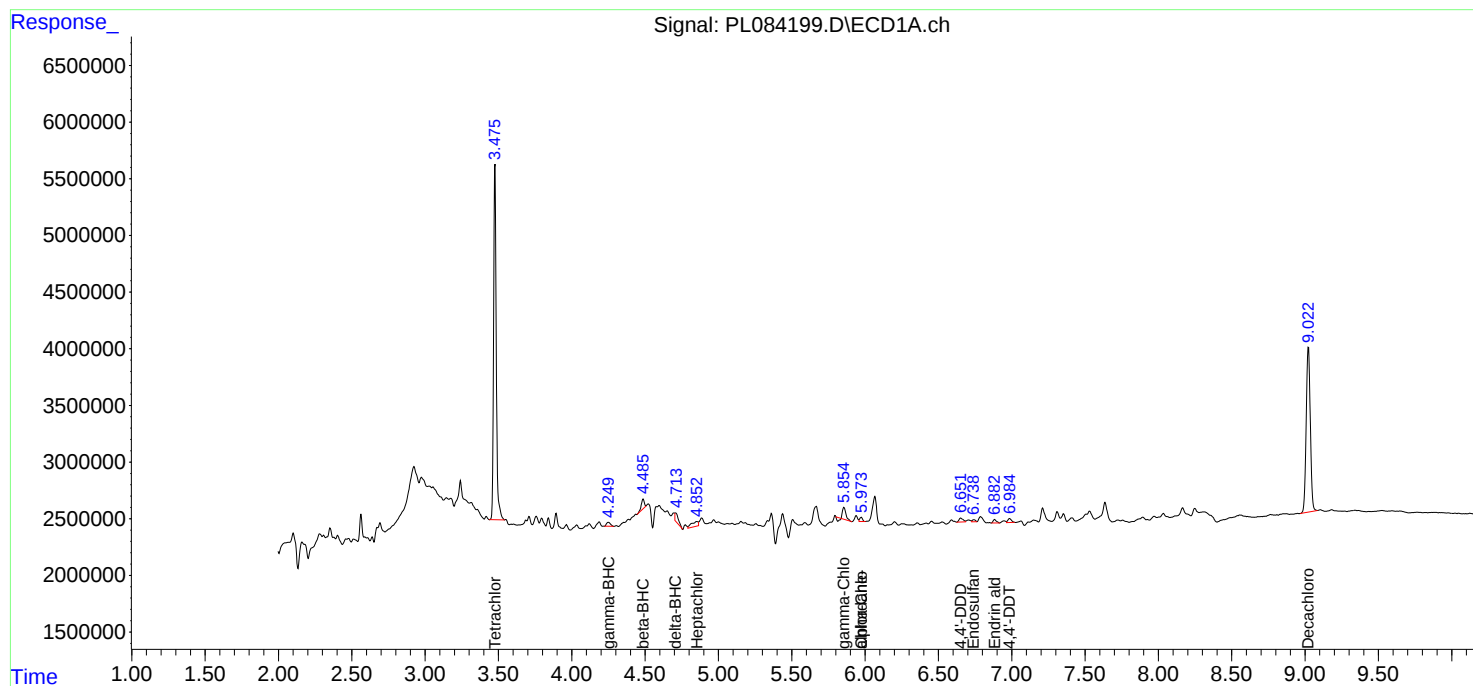
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

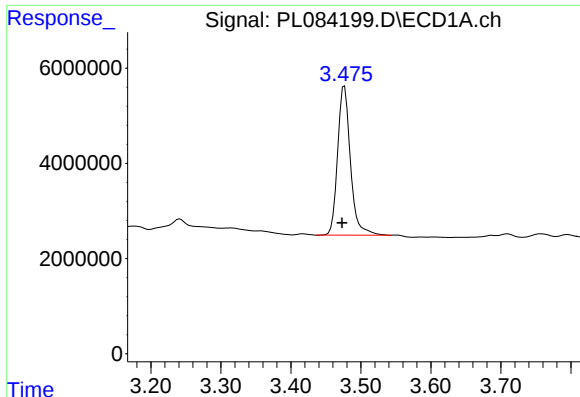
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
Data File : PL084199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 20:18
Operator : AR\AJ
Sample : 03741-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 21:36:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
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

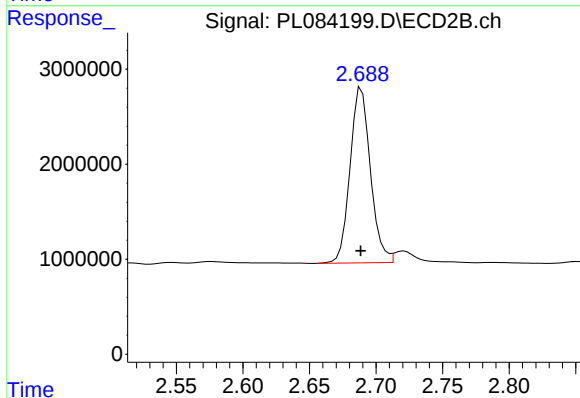




#1 Tetrachloro-m-xylene

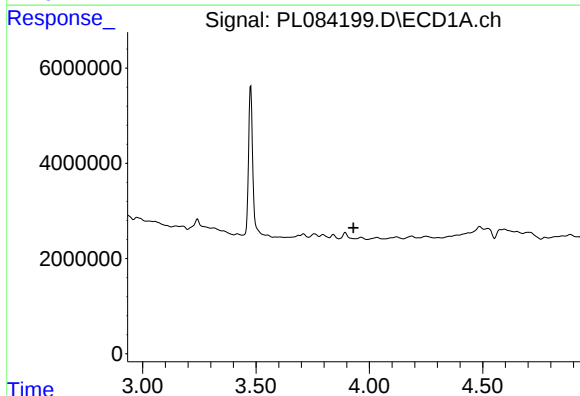
R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 39923874
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



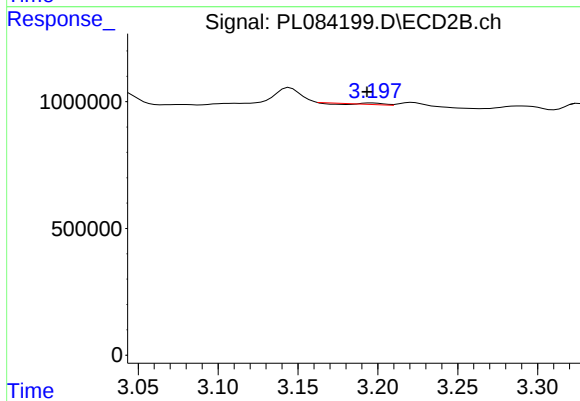
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 19662501
Conc: 17.70 ng/ml



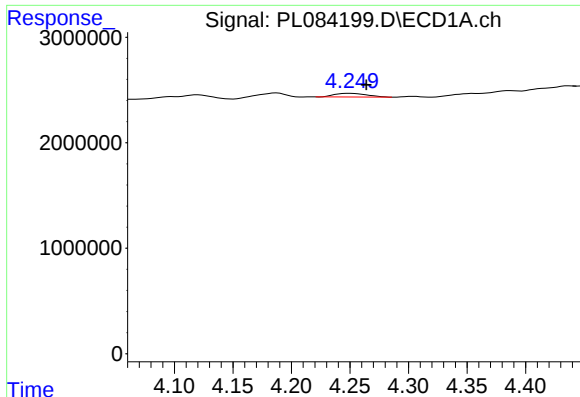
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

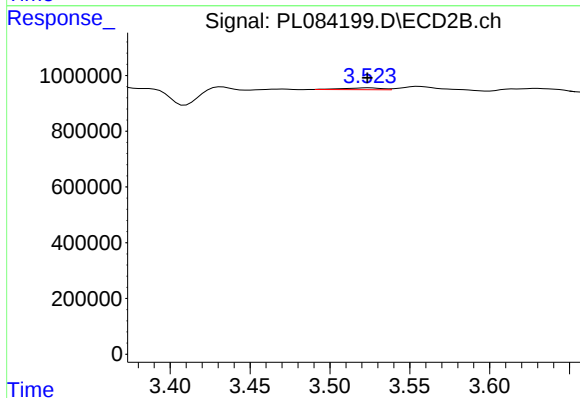
R.T.: 3.196 min
Delta R.T.: 0.003 min
Response: 41382
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

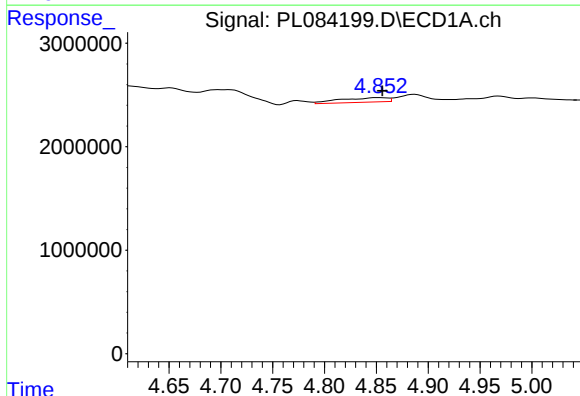
R.T.: 4.251 min
Delta R.T.: -0.013 min
Response: 664083
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



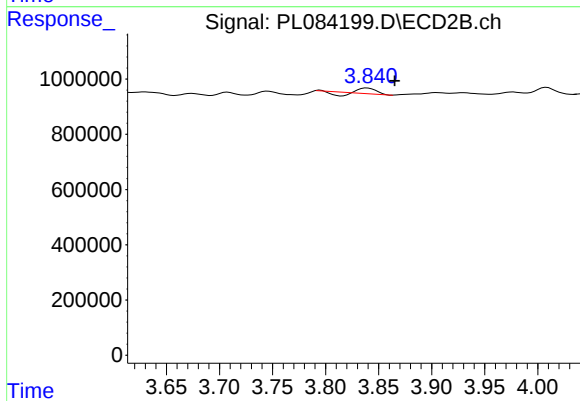
#3 gamma-BHC (Lindane)

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 113555
Conc: 0.07 ng/ml



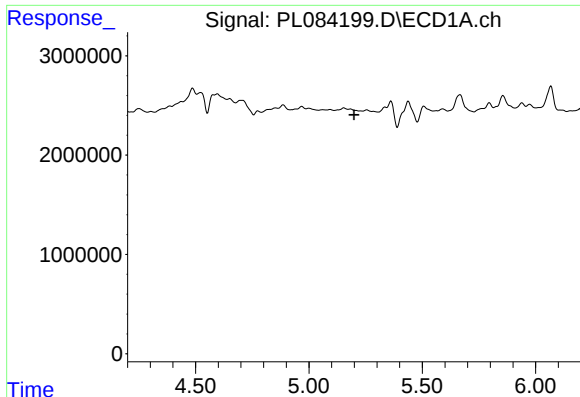
#4 Heptachlor

R.T.: 4.853 min
Delta R.T.: -0.003 min
Response: 1390021
Conc: 0.51 ng/ml



#4 Heptachlor

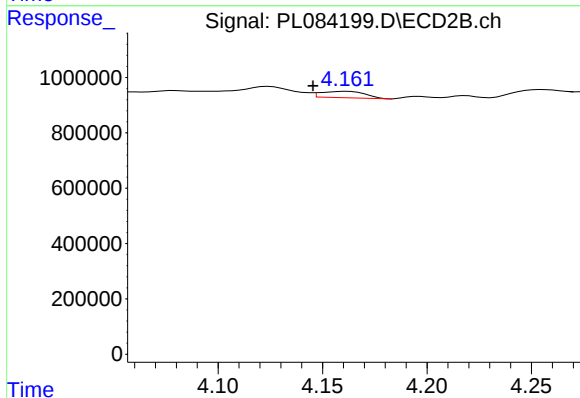
R.T.: 3.839 min
Delta R.T.: -0.026 min
Response: 117451
Conc: 0.10 ng/ml



#5 Aldrin

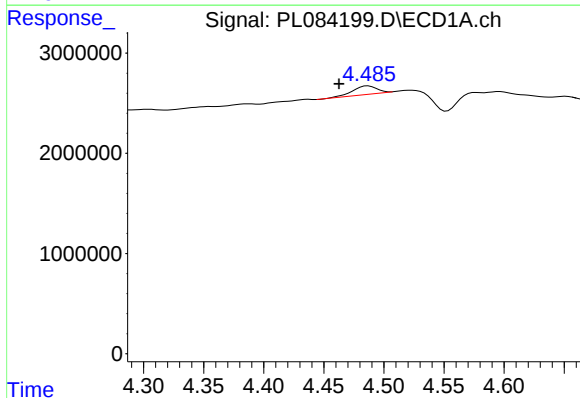
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



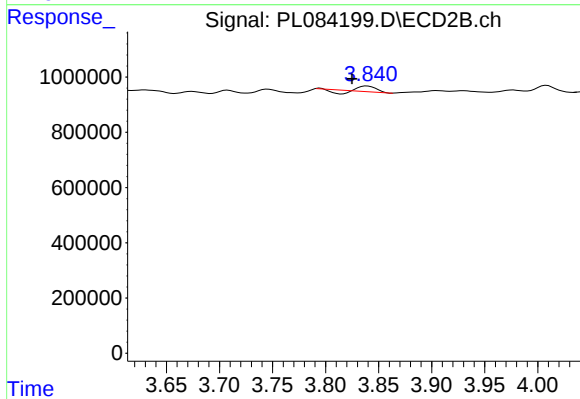
#5 Aldrin

R.T.: 4.162 min
Delta R.T.: 0.016 min
Response: 336218
Conc: 0.22 ng/ml



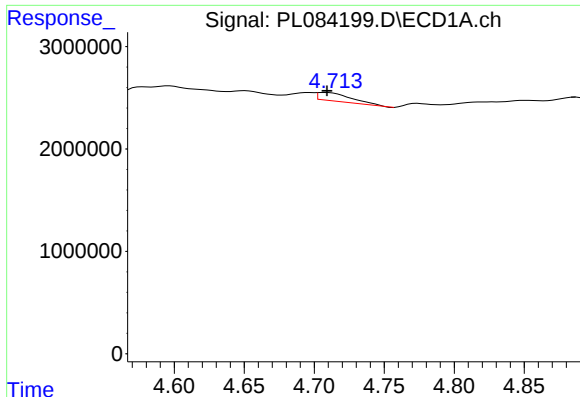
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.024 min
Response: 1261226
Conc: 1.05 ng/ml



#6 beta-BHC

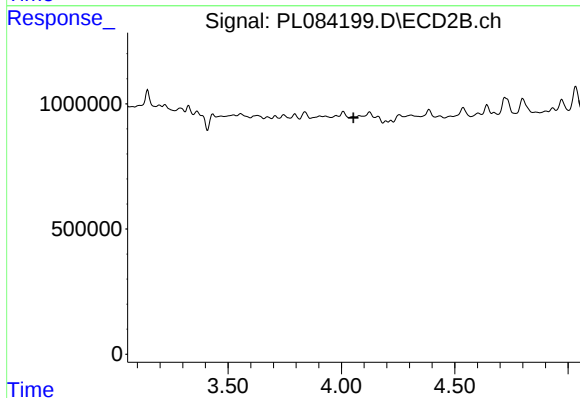
R.T.: 3.839 min
Delta R.T.: 0.014 min
Response: 117451
Conc: 0.18 ng/ml



#7 delta-BHC

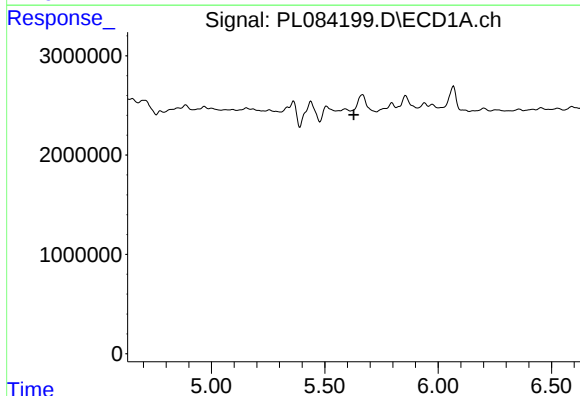
R.T.: 4.708 min
Delta R.T.: -0.002 min
Response: 1393566
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



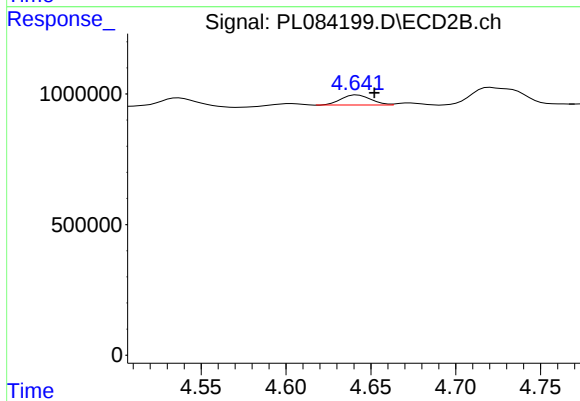
#7 delta-BHC

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: -17529
Conc: N.D.



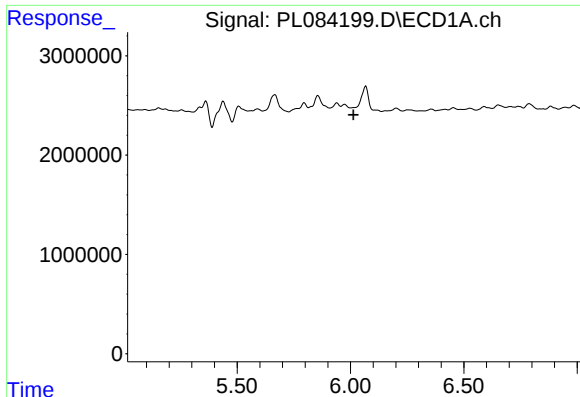
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

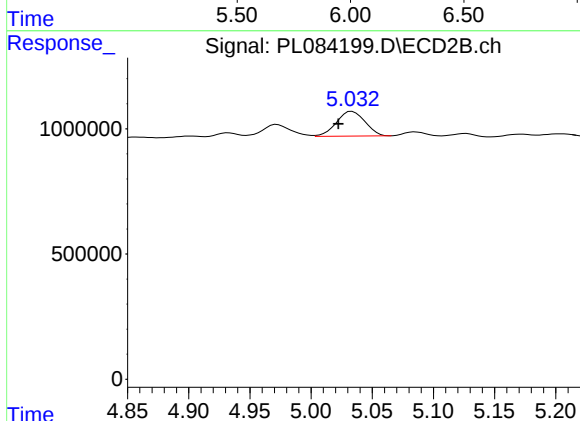
R.T.: 4.642 min
Delta R.T.: -0.010 min
Response: 475675
Conc: 0.37 ng/ml



#9 Endosulfan I

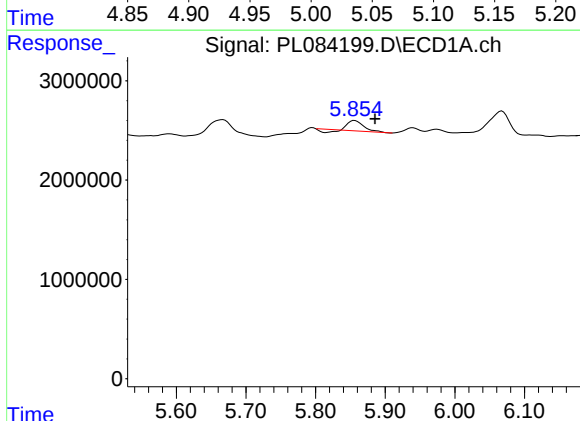
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



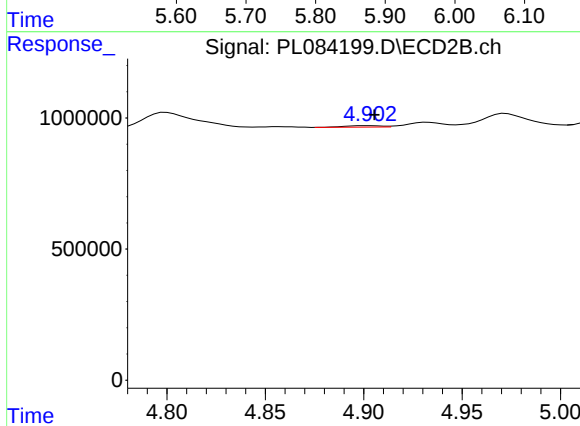
#9 Endosulfan I

R.T.: 5.034 min
Delta R.T.: 0.011 min
Response: 1609077
Conc: 1.31 ng/ml



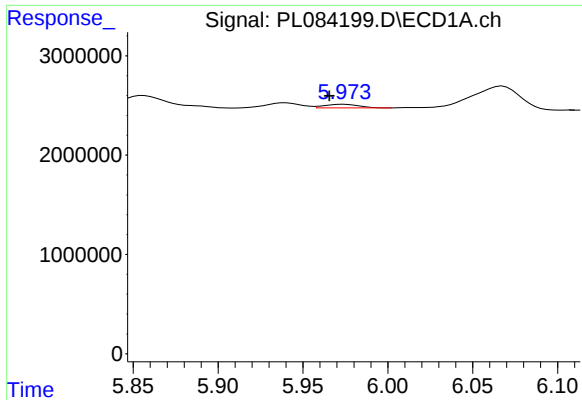
#10 gamma-Chlordane

R.T.: 5.856 min
Delta R.T.: -0.030 min
Response: 1304664
Conc: 0.51 ng/ml



#10 gamma-Chlordane

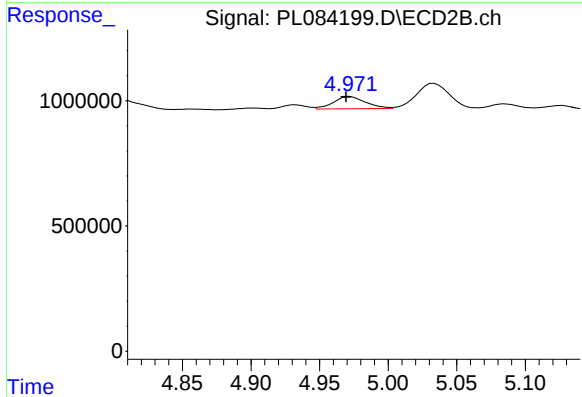
R.T.: 4.903 min
Delta R.T.: -0.003 min
Response: 71060
Conc: 0.05 ng/ml



#11 alpha-Chlordane

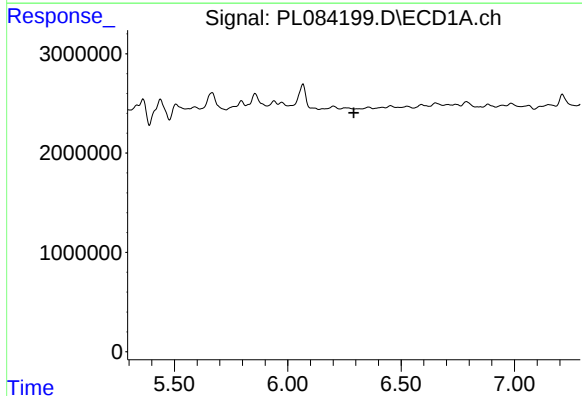
R.T.: 5.974 min
Delta R.T.: 0.009 min
Response: 505926
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



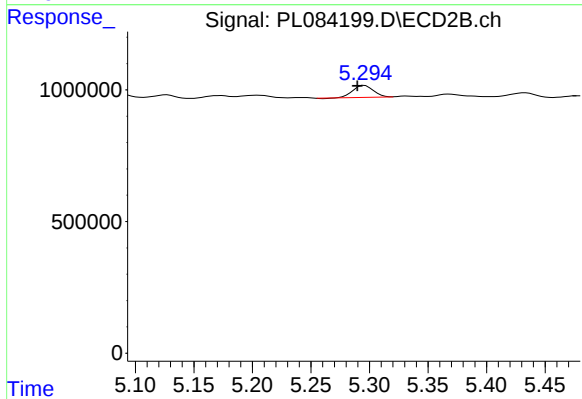
#11 alpha-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.003 min
Response: 796420
Conc: 0.59 ng/ml



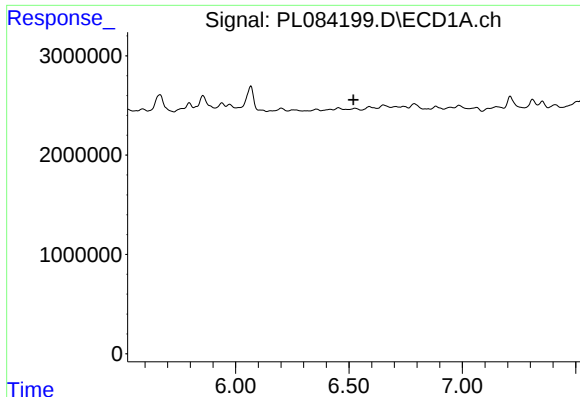
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#13 Dieldrin

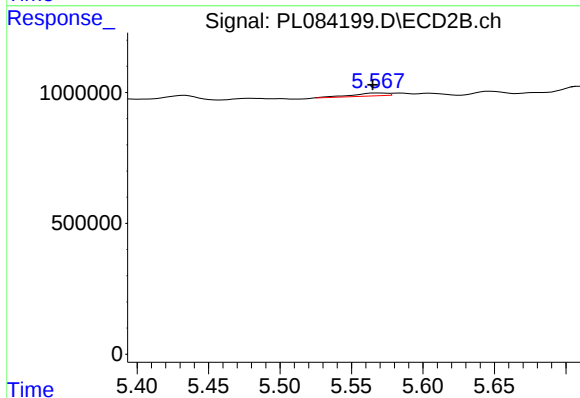
R.T.: 5.296 min
Delta R.T.: 0.006 min
Response: 545021
Conc: 0.42 ng/ml



#14 Endrin

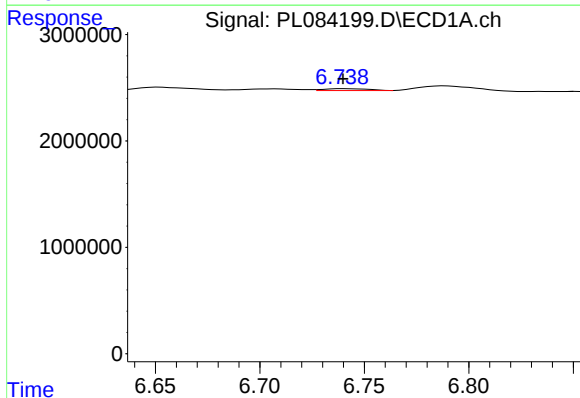
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



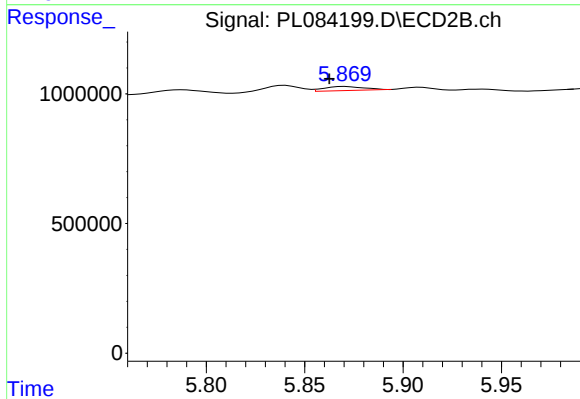
#14 Endrin

R.T.: 5.569 min
Delta R.T.: 0.004 min
Response: 188395
Conc: 0.17 ng/ml



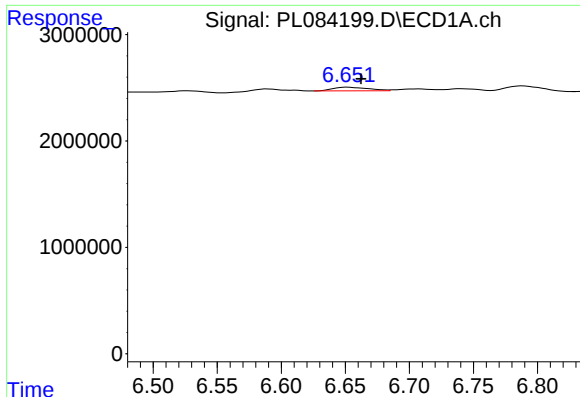
#15 Endosulfan II

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 262940
Conc: 0.14 ng/ml



#15 Endosulfan II

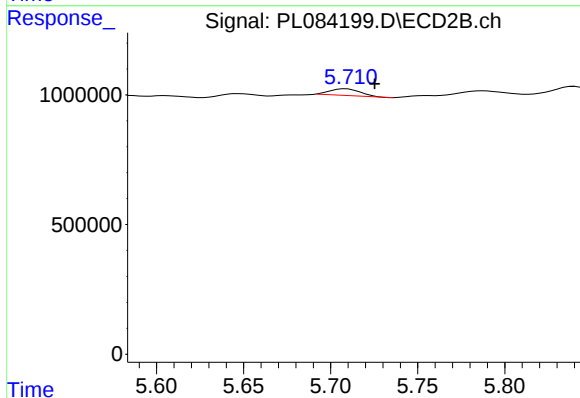
R.T.: 5.870 min
Delta R.T.: 0.008 min
Response: 219302
Conc: 0.19 ng/ml



#16 4,4'-DDD

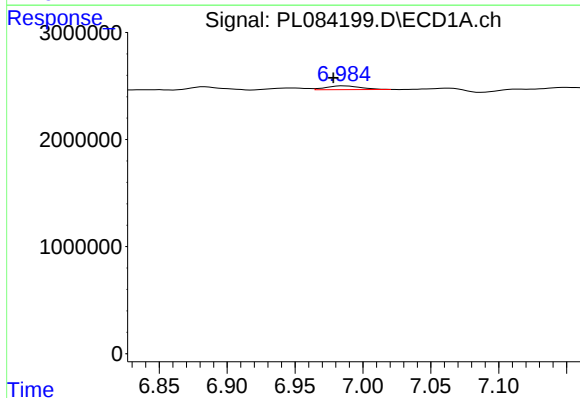
R.T.: 6.652 min
Delta R.T.: -0.010 min
Response: 664474
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



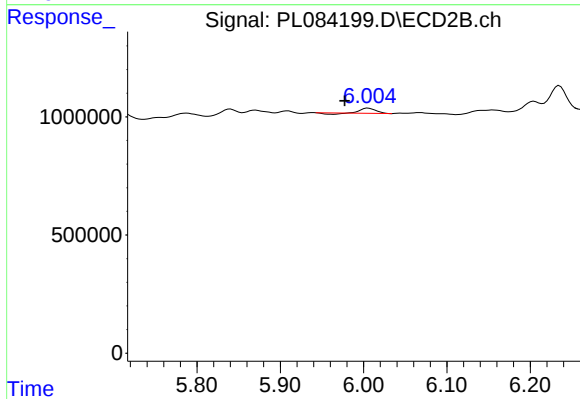
#16 4,4'-DDD

R.T.: 5.709 min
Delta R.T.: -0.016 min
Response: 315128
Conc: 0.33 ng/ml



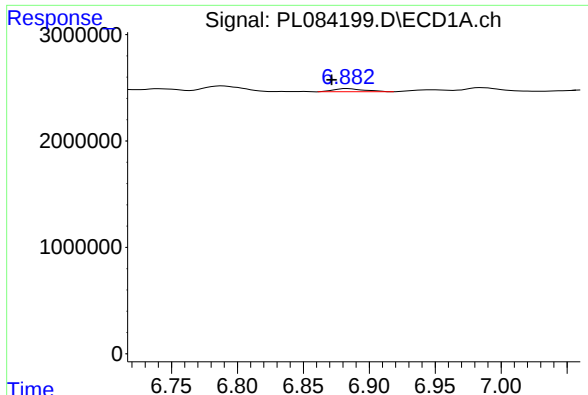
#17 4,4'-DDT

R.T.: 6.985 min
Delta R.T.: 0.007 min
Response: 613561
Conc: 0.38 ng/ml



#17 4,4'-DDT

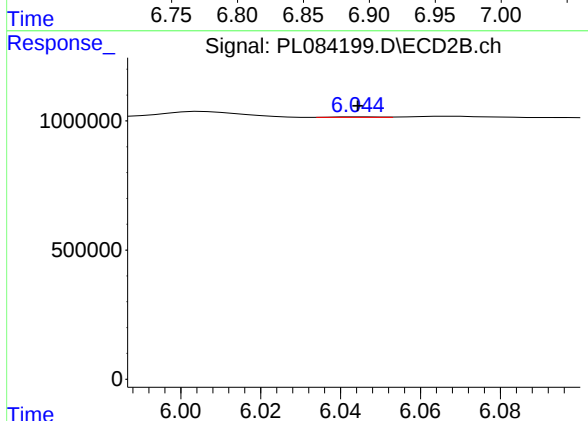
R.T.: 6.005 min
Delta R.T.: 0.028 min
Response: 238959
Conc: 0.26 ng/ml



#18 Endrin aldehyde

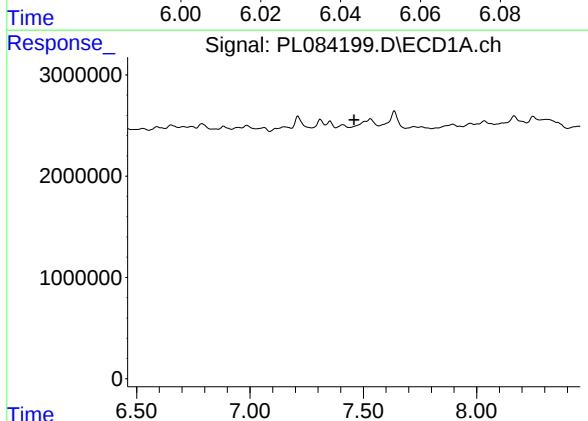
R.T.: 6.883 min
Delta R.T.: 0.012 min
Response: 477880
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



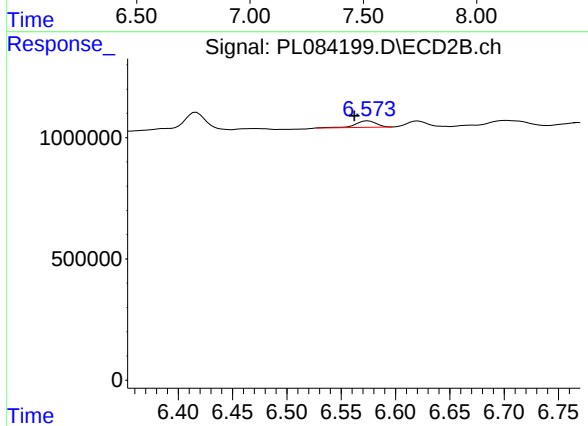
#18 Endrin aldehyde

R.T.: 6.045 min
Delta R.T.: 0.001 min
Response: 16481
Conc: 0.02 ng/ml



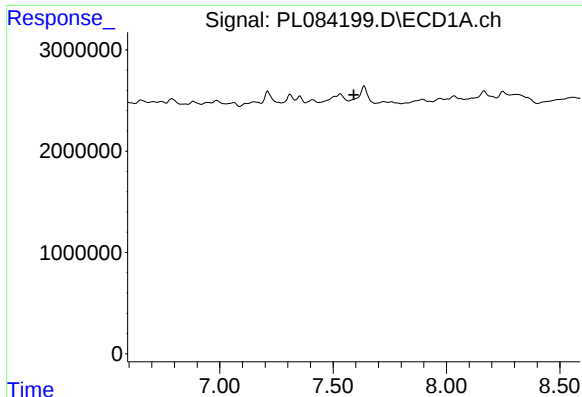
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.459 min
Response: 0
Conc: N.D.



#20 Methoxychlor

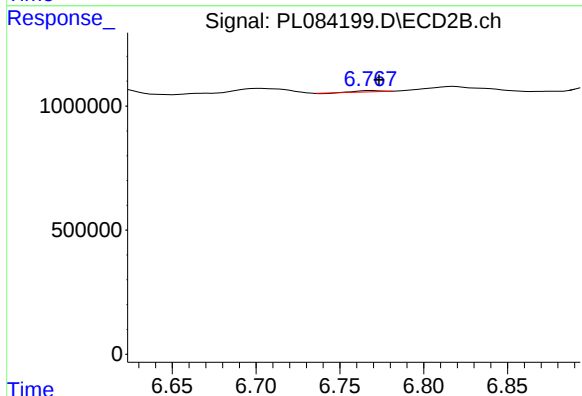
R.T.: 6.575 min
Delta R.T.: 0.013 min
Response: 365918
Conc: 0.76 ng/ml



#21 Endrin ketone

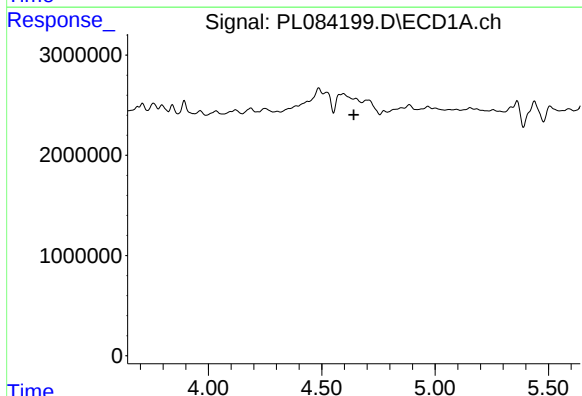
R.T.: 0.000 min
Exp R.T. : 7.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



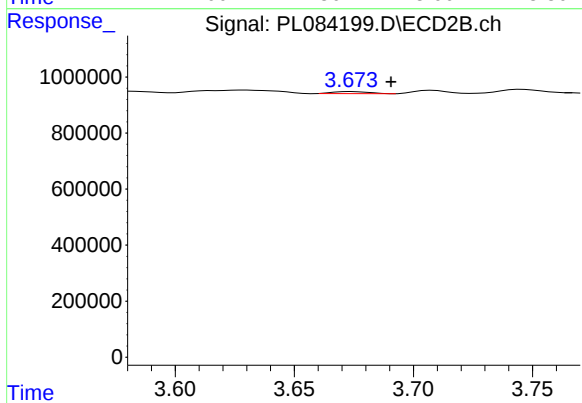
#21 Endrin ketone

R.T.: 6.769 min
Delta R.T.: -0.005 min
Response: 39287
Conc: 0.03 ng/ml



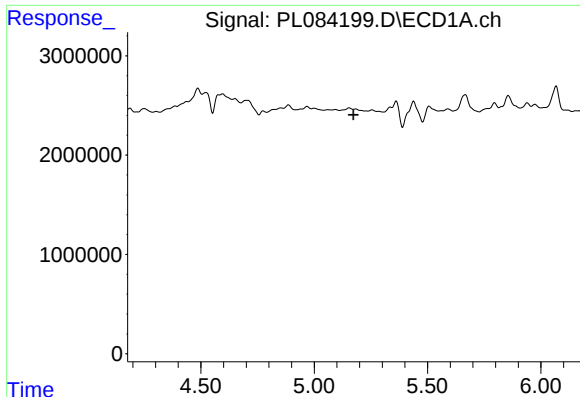
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



#23 Chlordane-1

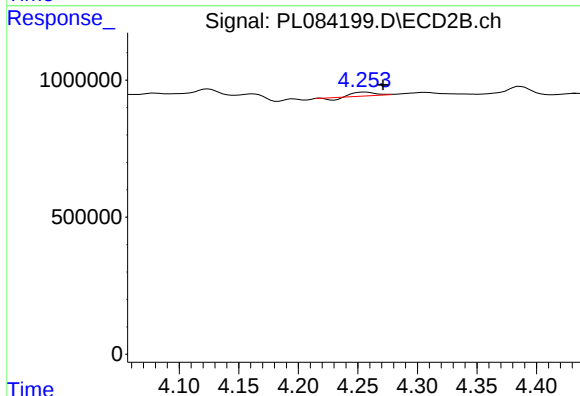
R.T.: 3.674 min
Delta R.T.: -0.017 min
Response: 75405
Conc: 0.19 ng/ml



#24 Chlordane-2

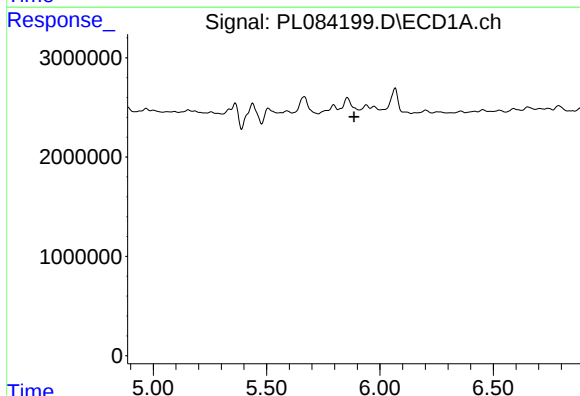
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



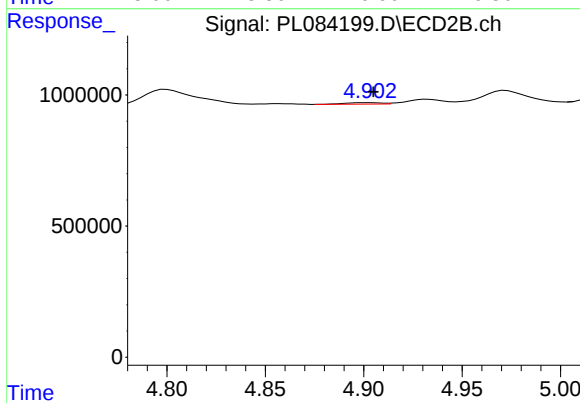
#24 Chlordane-2

R.T.: 4.256 min
Delta R.T.: -0.015 min
Response: 128302
Conc: 0.30 ng/ml



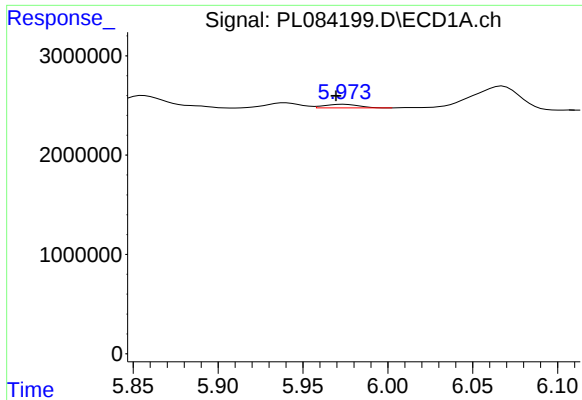
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#25 Chlordane-3

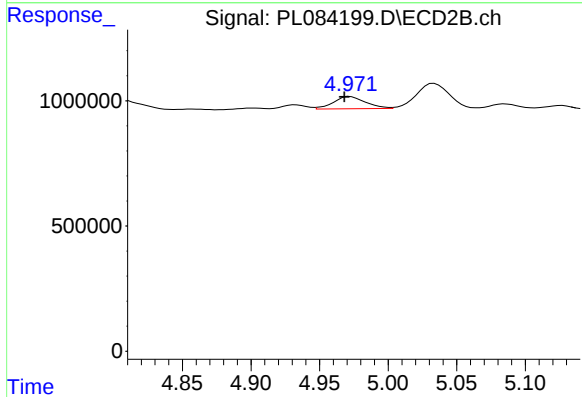
R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 71060
Conc: 0.05 ng/ml



#26 Chlordane-4

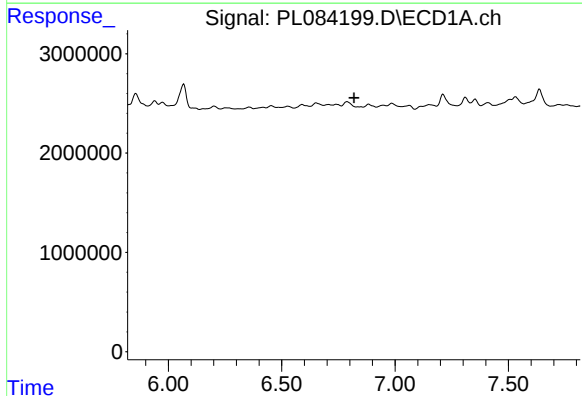
R.T.: 5.974 min
Delta R.T.: 0.005 min
Response: 505926
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



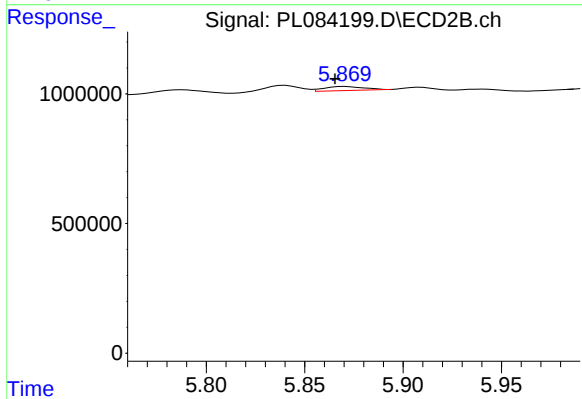
#26 Chlordane-4

R.T.: 4.972 min
Delta R.T.: 0.004 min
Response: 796420
Conc: 0.56 ng/ml



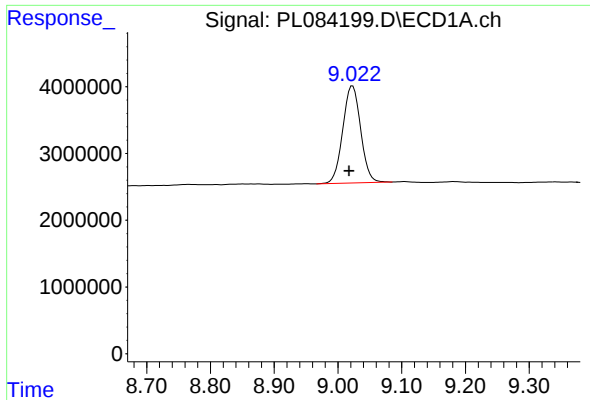
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#27 Chlordane-5

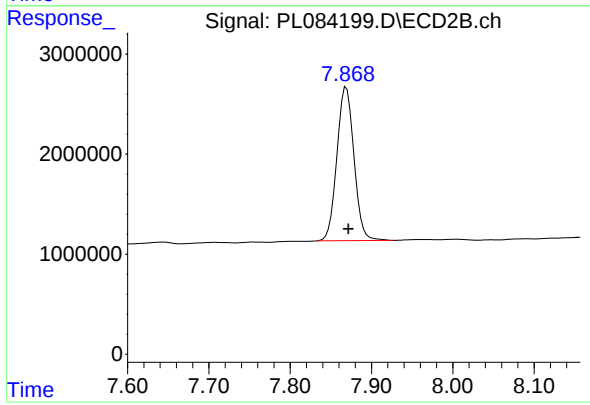
R.T.: 5.870 min
Delta R.T.: 0.005 min
Response: 219302
Conc: 0.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.006 min
Response: 28367244
Conc: 21.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 22411537
Conc: 20.17 ng/ml