

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092624\
 Data File : PL092084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2024 20:05
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:37:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 2024
 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...	3.541	2.780	35107742	48600278	15.781	19.378
28)	SA Decachlor...	9.060	7.922	25719303	37583825	15.699	15.022
Target Compounds							
2)	A alpha-BHC	0.000	3.300	0	8442	N.D.	0.002 #
3)	MA gamma-BHC...	0.000	3.627	0	105840	N.D.	0.030 #
5)	MB Aldrin	0.000	4.233	0	5018023	N.D.	1.475 #
6)	B beta-BHC	0.000	3.915	0	361151	N.D.	0.240 #
7)	B delta-BHC	4.765	4.129f	4041345	2976501	1.401	0.857 #
8)	B Heptachlo...	5.684	4.725	10957429	37504	4.305	0.012 #
10)	B gamma-Chl...	5.922f	4.984	9314402	334527	3.769	0.111 #
11)	B alpha-Chl...	0.000	5.051	0	484325	N.D.	0.162 #
12)	B 4,4'-DDE	0.000	5.235	0	3392295	N.D.	1.221 #
14)	MA Endrin	0.000	5.663f	0	741214	N.D.	0.283 #
15)	B Endosulfa...	6.776f	5.946	6038814	-346857	2.745	N.D. #
17)	MA 4,4'-DDT	7.028	6.041	2964802	338466	1.610	0.146 #
18)	B Endrin al...	6.918	6.127	3107353	402135	1.783	0.197 #
19)	B Endosulfa...	0.000	6.360f	0	635384	N.D.	0.263 #
20)	A Methoxychlor	0.000	6.622	0	55080	N.D.	0.044 #
21)	B Endrin ke...	0.000	6.858	0	227128	N.D.	0.082 #
24)	Chlordane-2	0.000	4.329f	0	4833235	N.D.	43.067 #
25)	Chlordane-3	5.922f	4.984	9314402	334527	24.866	1.010 #
26)	Chlordane-4	0.000	5.051	0	484325	N.D.	1.526 #

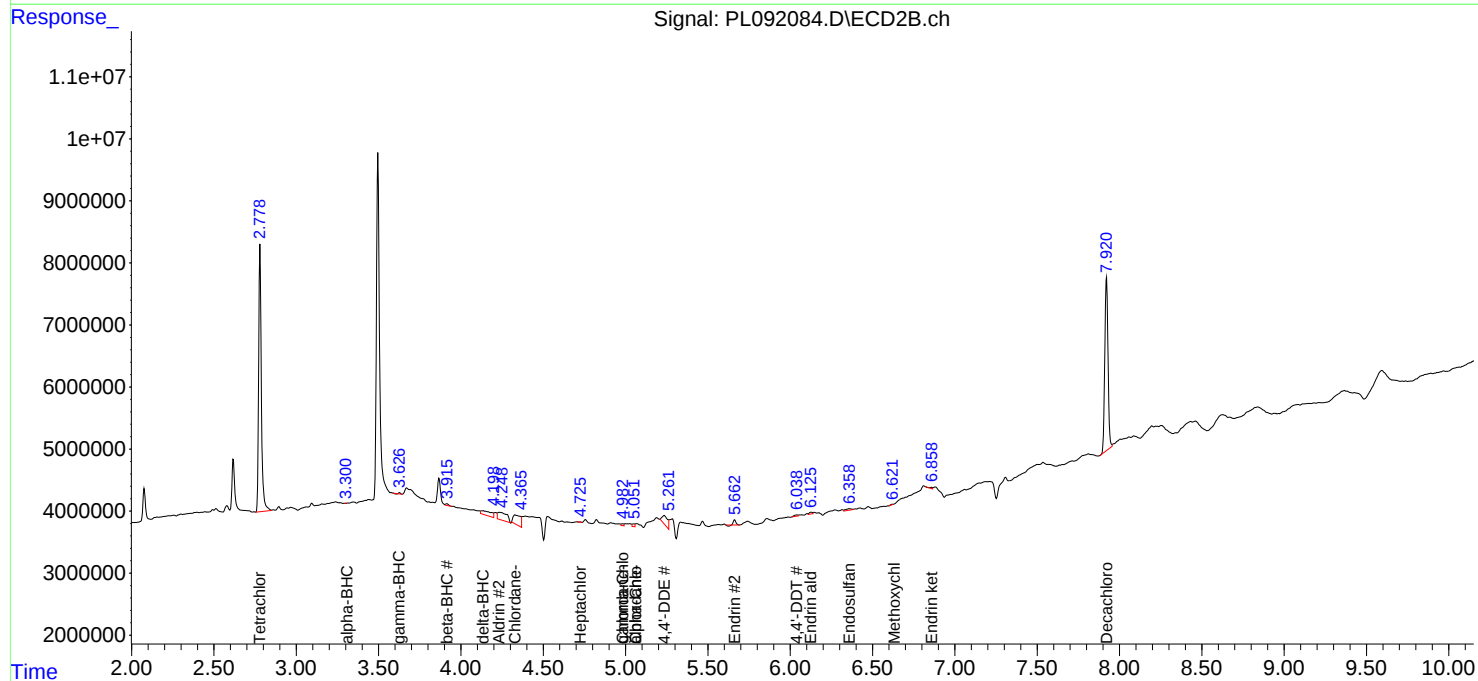
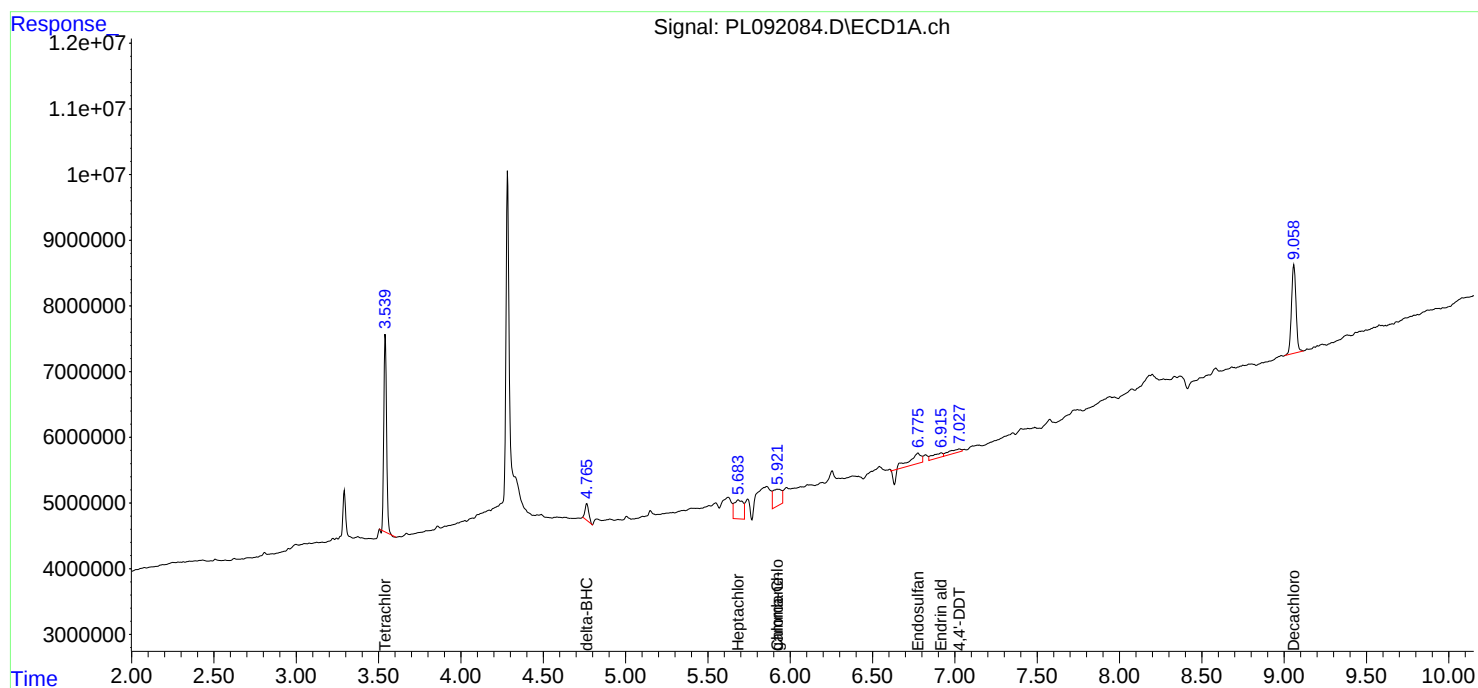
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

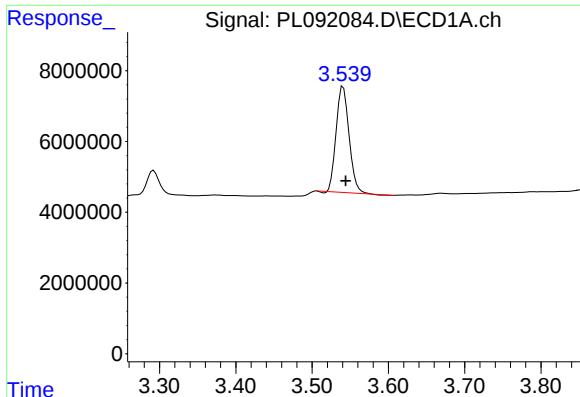
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092624\
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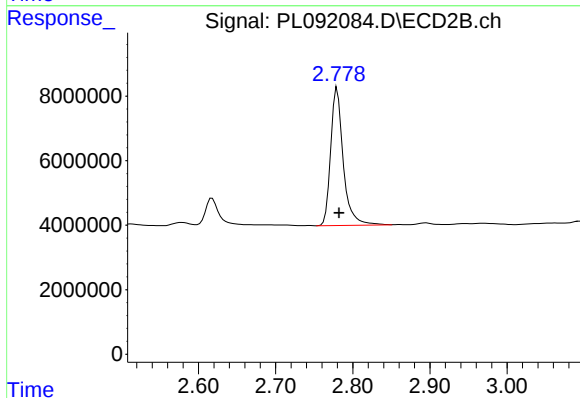




#1 Tetrachloro-m-xylene

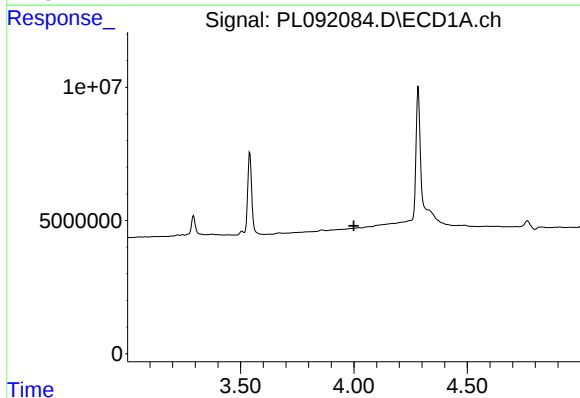
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 35107742
Conc: 15.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



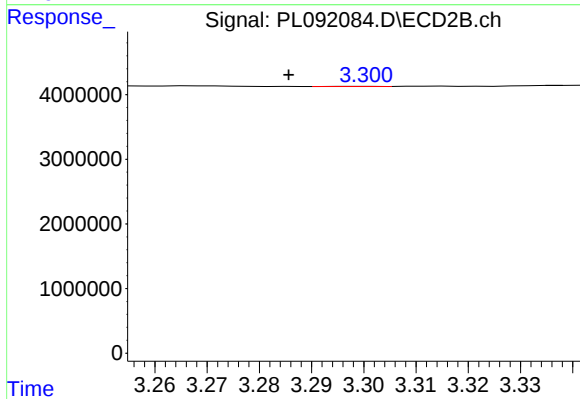
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 48600278
Conc: 19.38 ng/ml



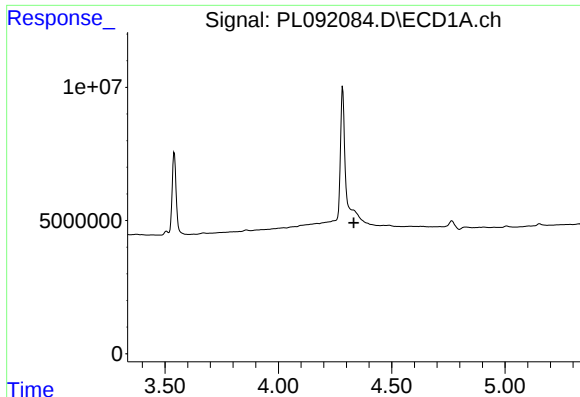
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

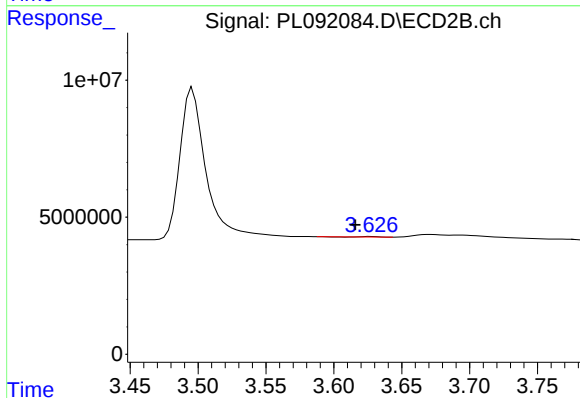
R.T.: 3.300 min
Delta R.T.: 0.015 min
Response: 8442
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

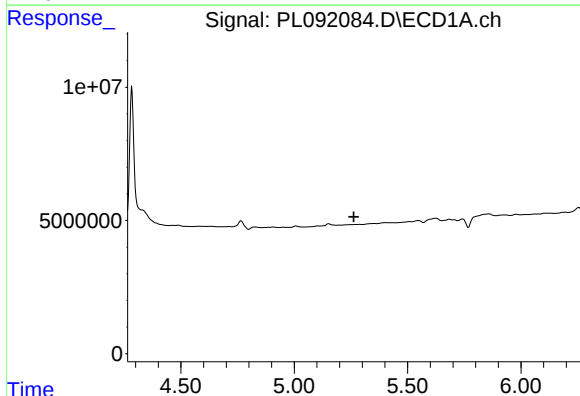
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



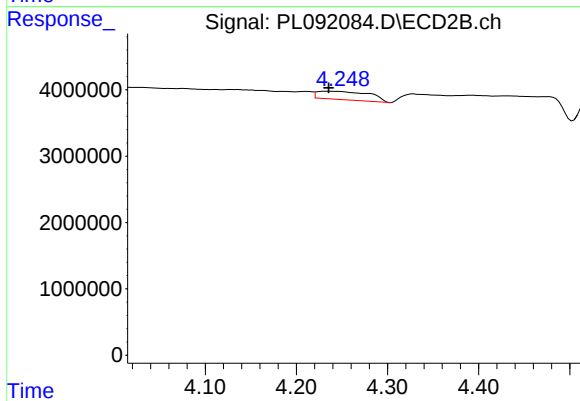
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.011 min
Response: 105840
Conc: 0.03 ng/ml



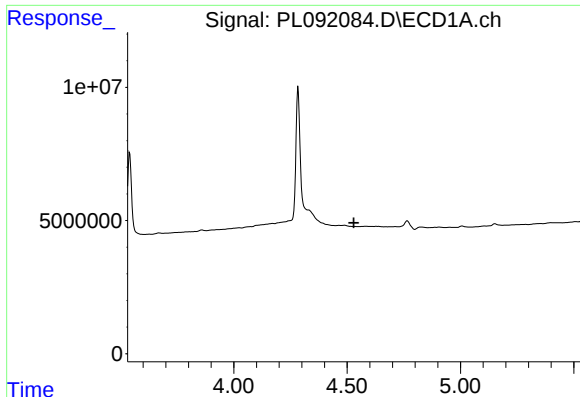
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#5 Aldrin

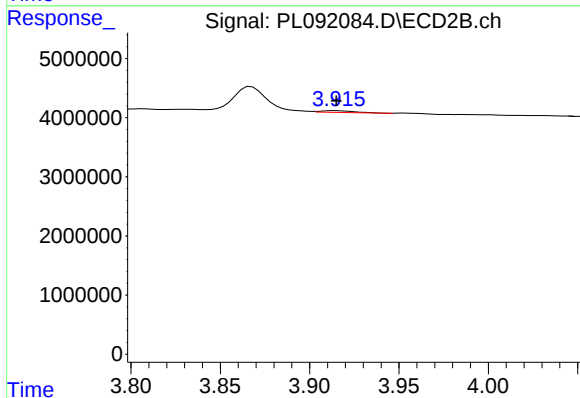
R.T.: 4.233 min
Delta R.T.: -0.002 min
Response: 5018023
Conc: 1.48 ng/ml



#6 beta-BHC

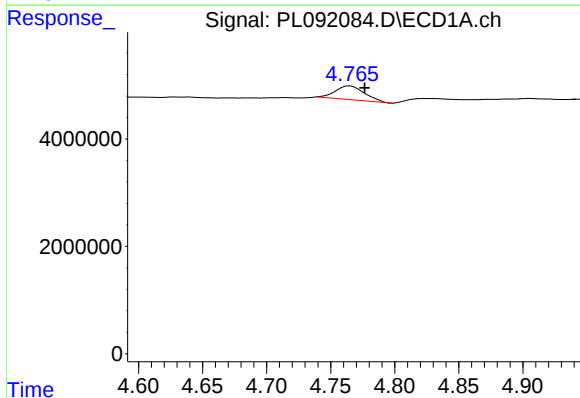
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



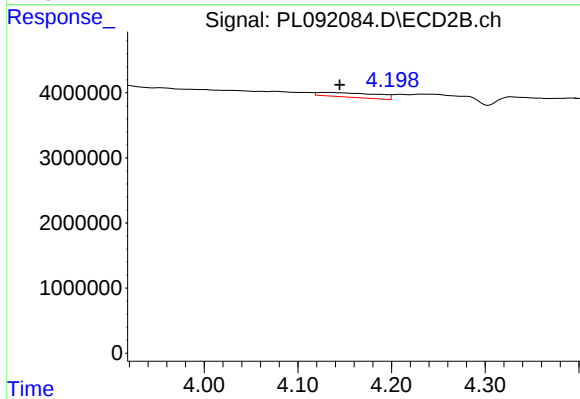
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 361151
Conc: 0.24 ng/ml



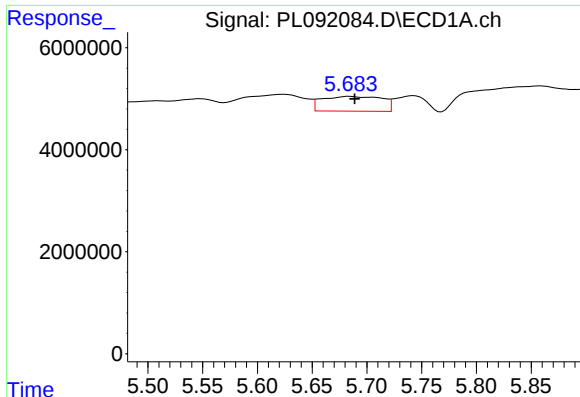
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: -0.011 min
Response: 4041345
Conc: 1.40 ng/ml



#7 delta-BHC

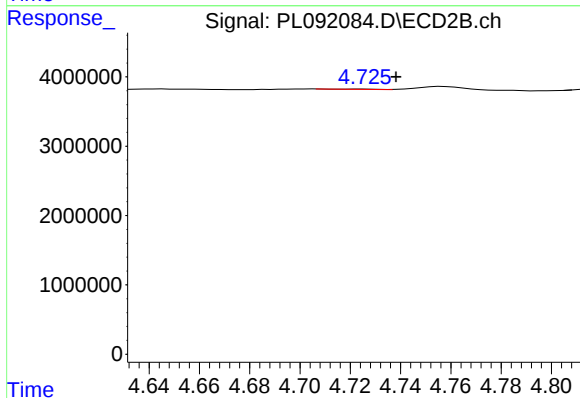
R.T.: 4.129 min
Delta R.T.: -0.016 min
Response: 2976501
Conc: 0.86 ng/ml



#8 Heptachlor epoxide

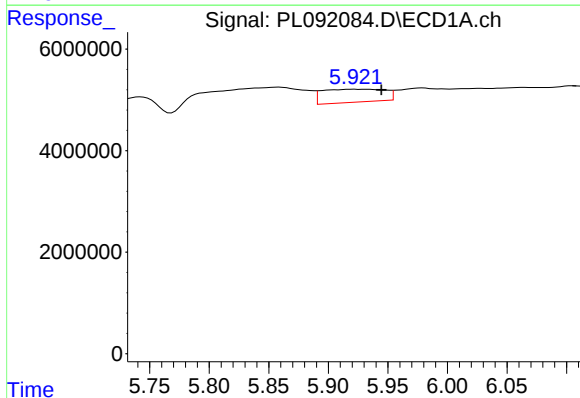
R.T.: 5.684 min
Delta R.T.: -0.005 min
Response: 10957429
Conc: 4.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



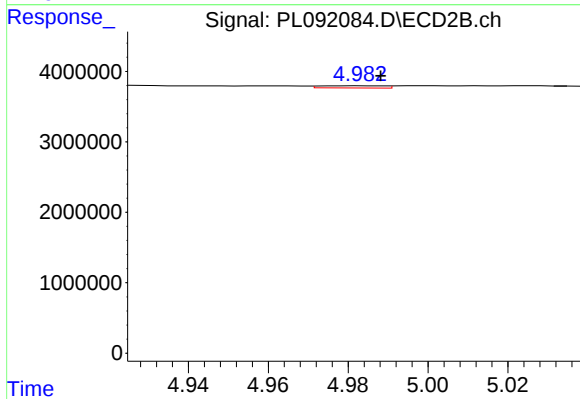
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.013 min
Response: 37504
Conc: 0.01 ng/ml



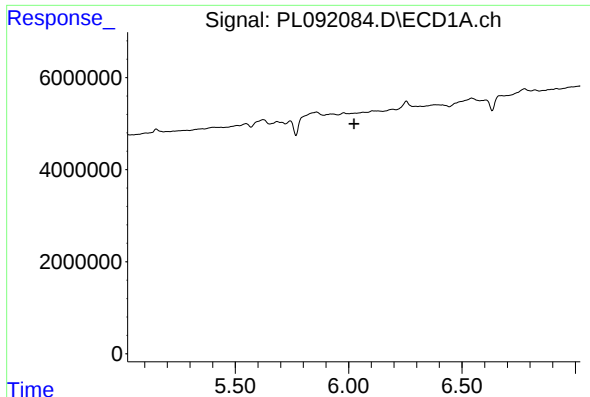
#10 gamma-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.023 min
Response: 9314402
Conc: 3.77 ng/ml



#10 gamma-Chlordane

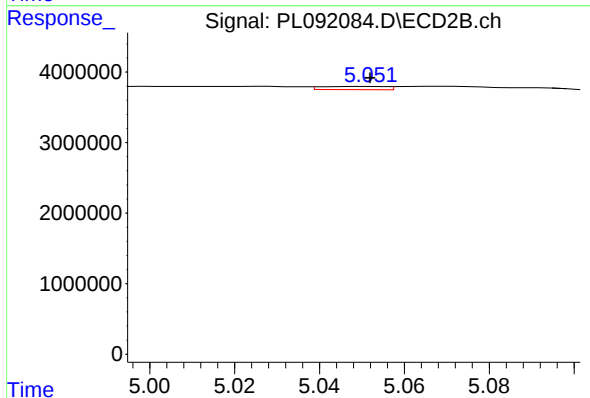
R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 334527
Conc: 0.11 ng/ml



#11 alpha-Chlordane

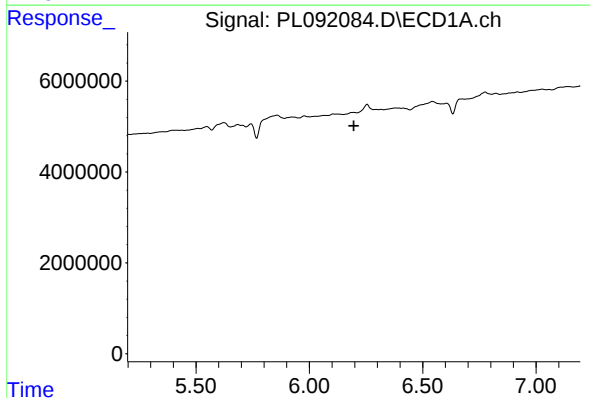
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



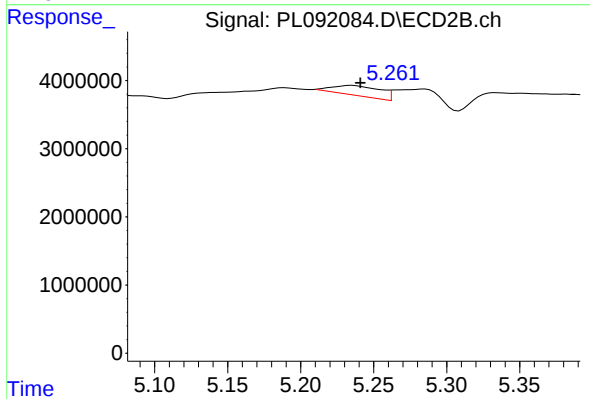
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 484325
Conc: 0.16 ng/ml



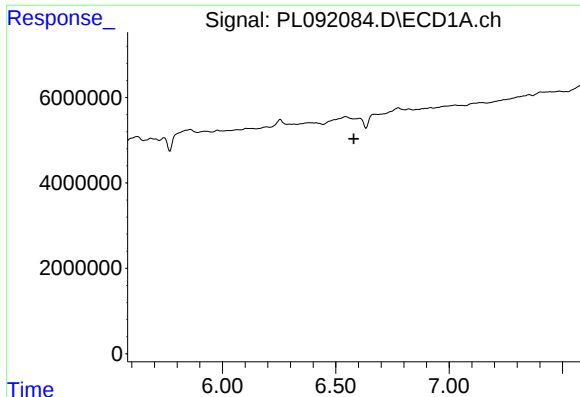
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

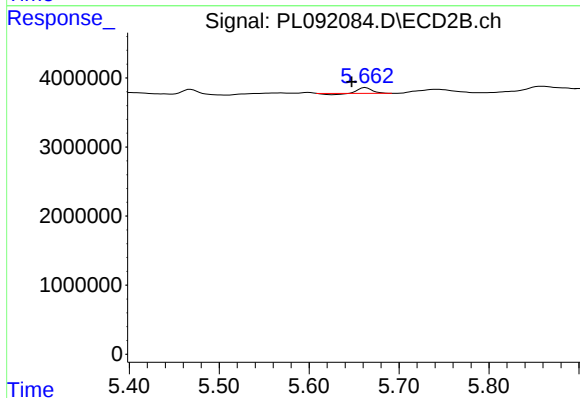
R.T.: 5.235 min
Delta R.T.: -0.006 min
Response: 3392295
Conc: 1.22 ng/ml



#14 Endrin

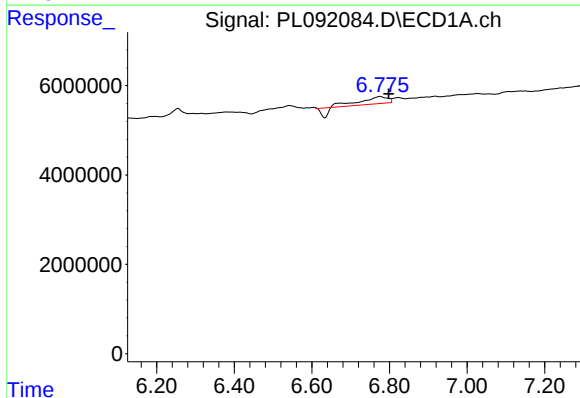
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



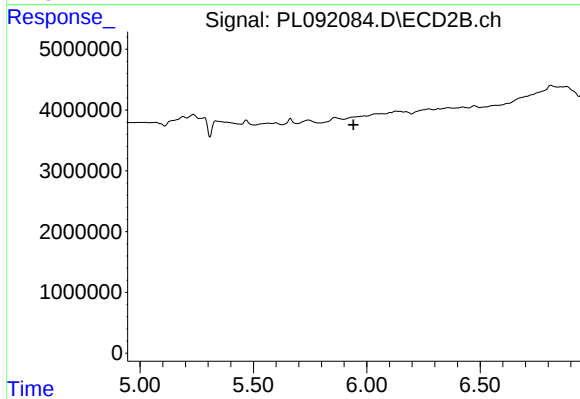
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.015 min
Response: 741214
Conc: 0.28 ng/ml



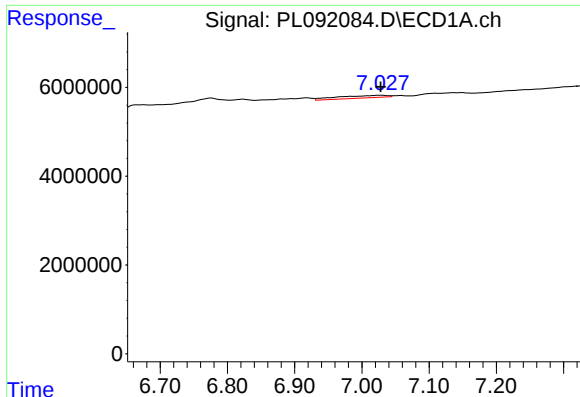
#15 Endosulfan II

R.T.: 6.776 min
Delta R.T.: -0.022 min
Response: 6038814
Conc: 2.75 ng/ml



#15 Endosulfan II

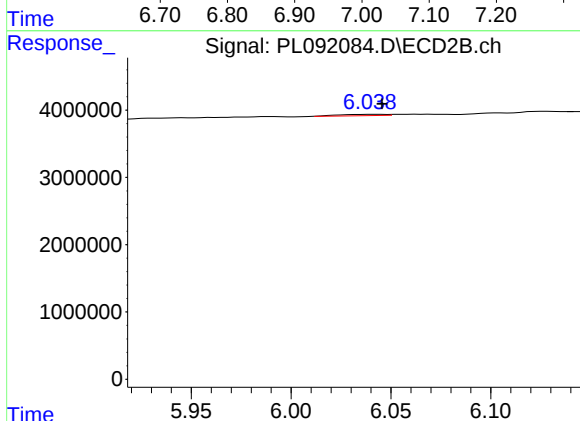
R.T.: 5.946 min
Delta R.T.: 0.004 min
Response: -346857
Conc: N.D.



#17 4,4'-DDT

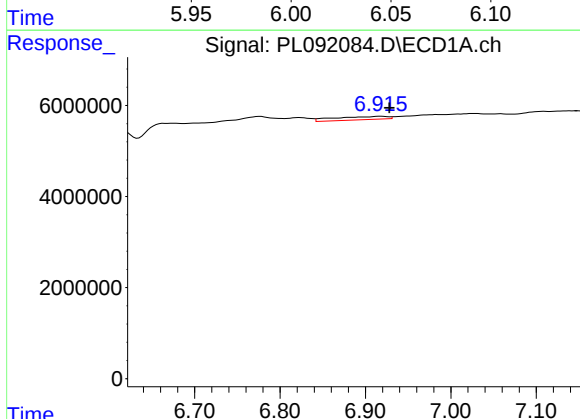
R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 2964802
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



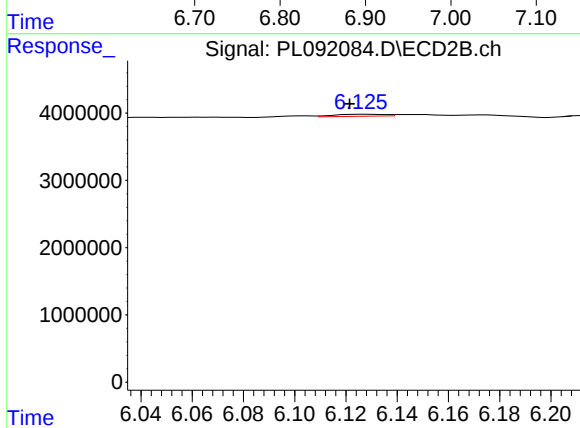
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 338466
Conc: 0.15 ng/ml



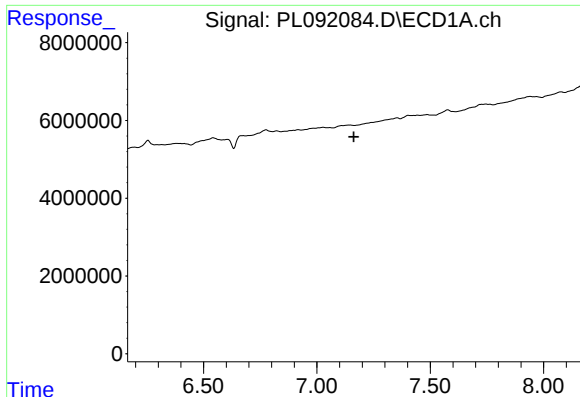
#18 Endrin aldehyde

R.T.: 6.918 min
Delta R.T.: -0.010 min
Response: 3107353
Conc: 1.78 ng/ml



#18 Endrin aldehyde

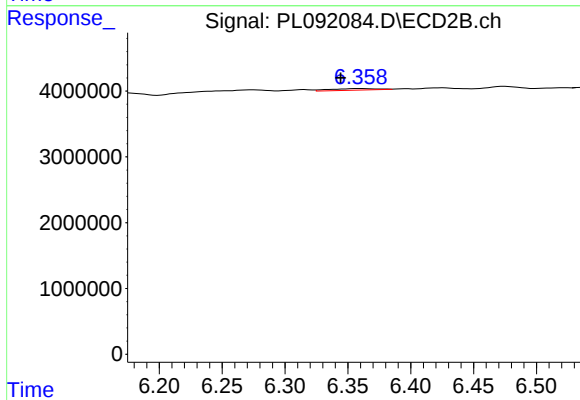
R.T.: 6.127 min
Delta R.T.: 0.005 min
Response: 402135
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

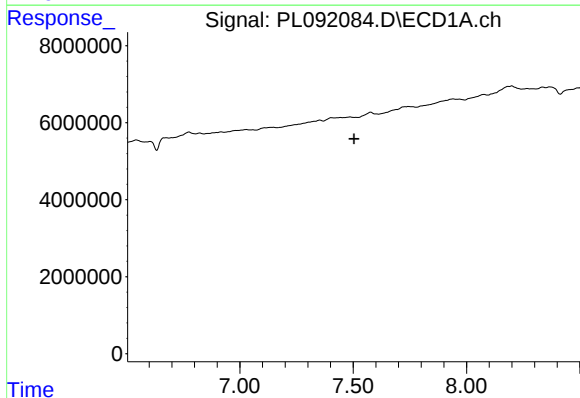
R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



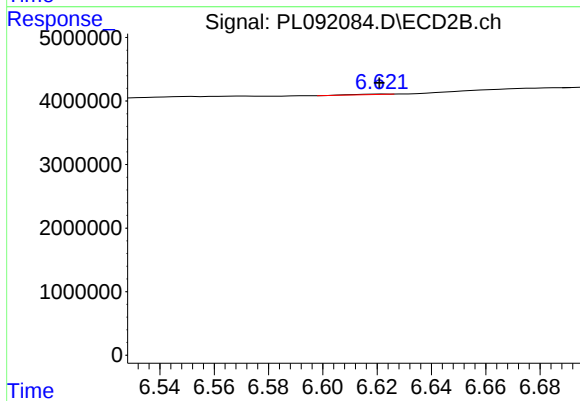
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: 0.016 min
Response: 635384
Conc: 0.26 ng/ml



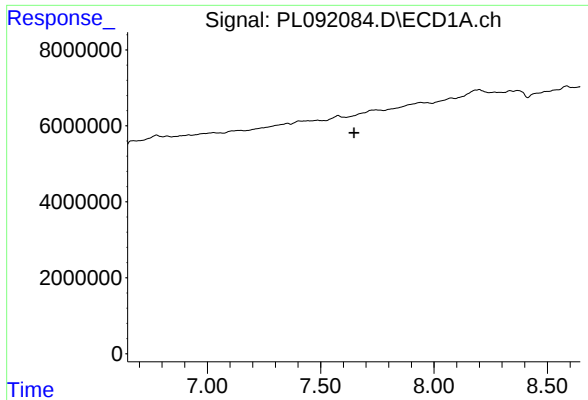
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

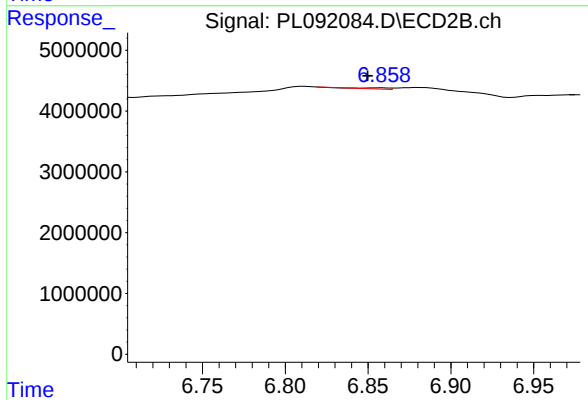
R.T.: 6.622 min
Delta R.T.: 0.001 min
Response: 55080
Conc: 0.04 ng/ml



#21 Endrin ketone

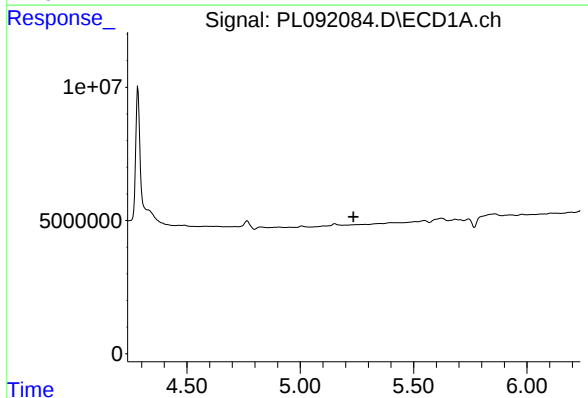
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



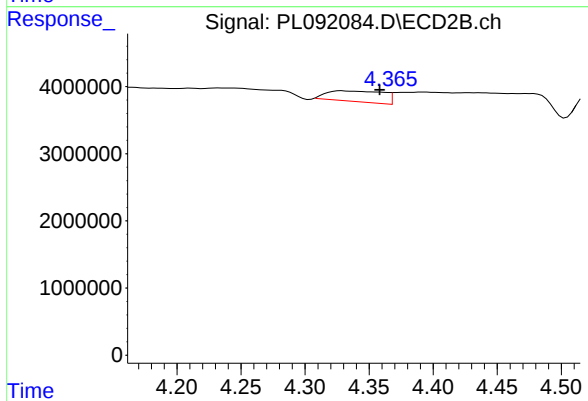
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: 0.008 min
Response: 227128
Conc: 0.08 ng/ml



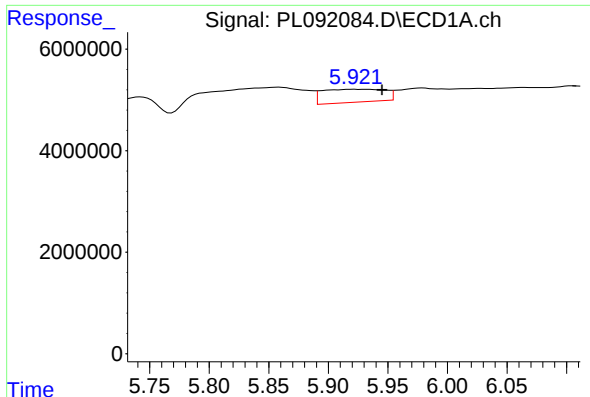
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.



#24 Chlordane-2

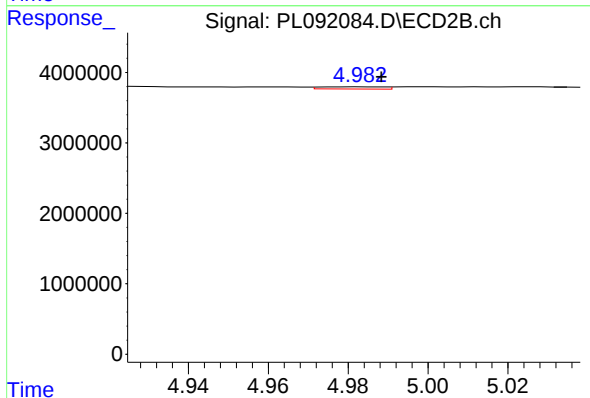
R.T.: 4.329 min
Delta R.T.: -0.030 min
Response: 4833235
Conc: 43.07 ng/ml



#25 Chlordane-3

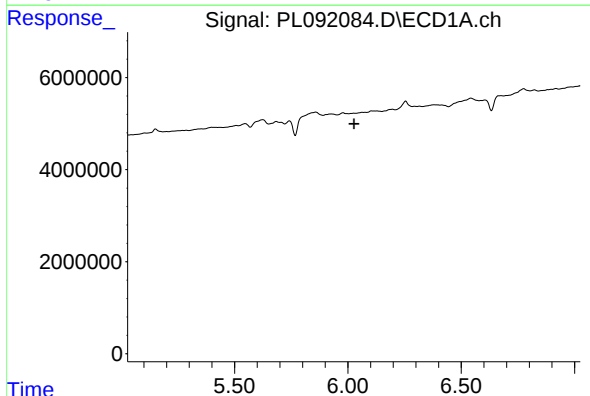
R.T.: 5.922 min
Delta R.T.: -0.023 min
Response: 9314402
Conc: 24.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



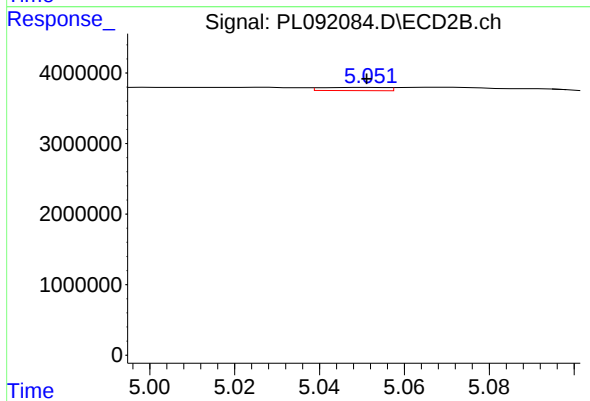
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 334527
Conc: 1.01 ng/ml



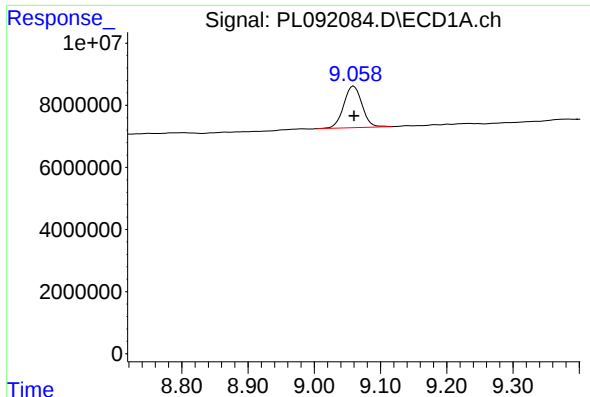
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

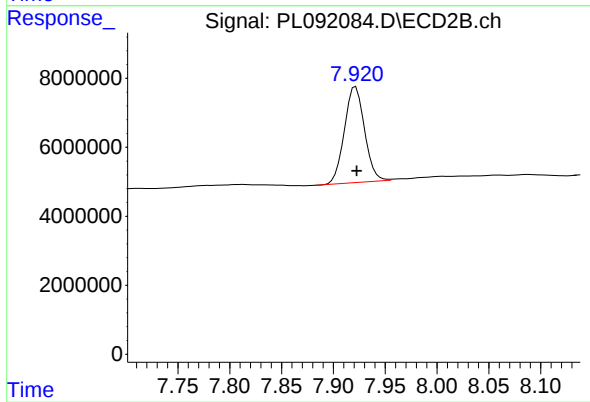
R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 484325
Conc: 1.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 25719303
Conc: 15.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.001 min
Response: 37583825
Conc: 15.02 ng/ml