

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
 Data File : PL068871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2021 14:25
 Operator : AR\AJ
 Sample : M3331-+07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BSY1-SB-1011-0-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:27:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.641	5.567	5718663	15386291	13.825	15.154
28)	SA Decachlor...	10.409	11.491	8533298	14095866	14.848	14.528
Target Compounds							
2)	A alpha-BHC	5.330f	6.181f	2042462	5975550	3.692	4.388
4)	MA Heptachlor	0.000	7.225f	0	1204890	N.D.	0.898 #
6)	B beta-BHC	0.000	6.829f	0	20764739	N.D.	32.052 #
8)	B Heptachlo...	0.000	8.030	0	235421	N.D.	0.204 #
9)	A Endosulfan I	0.000	8.438	0	73537	N.D.	0.070 #
10)	B gamma-Chl...	7.359	8.299	1302490	2683391	2.377	2.343
11)	B alpha-Chl...	7.428	8.382	2325982	6221438	4.226	5.417 #
12)	B 4,4'-DDE	0.000	8.559	0	677279	N.D.	0.641 #
14)	MA Endrin	0.000	8.996f	0	67373	N.D.	0.074 #
15)	B Endosulfa...	0.000	9.213	0	246751	N.D.	0.269 #
16)	A 4,4'-DDD	0.000	9.108	0	115655	N.D.	0.135 #
17)	MA 4,4'-DDT	8.486	9.425	792370	675529	1.632	0.714 #
21)	B Endrin ke...	0.000	10.090f	0	90359	N.D.	0.089 #
22)	Mirex	0.000	10.565f	0	82005	N.D.	0.104 #
23)	Chlordane-1	0.000	6.973f	0	1062034	N.D.	25.185 #
24)	Chlordane-2	0.000	7.537	0	254239	N.D.	5.868 #
25)	Chlordane-3	7.359	8.299	1302490	2683391	24.832	16.427 #
26)	Chlordane-4	7.428	8.382	2325982	6221438	41.790	31.370
27)	Chlordane-5	0.000	9.270	0	157087	N.D.	4.535 #

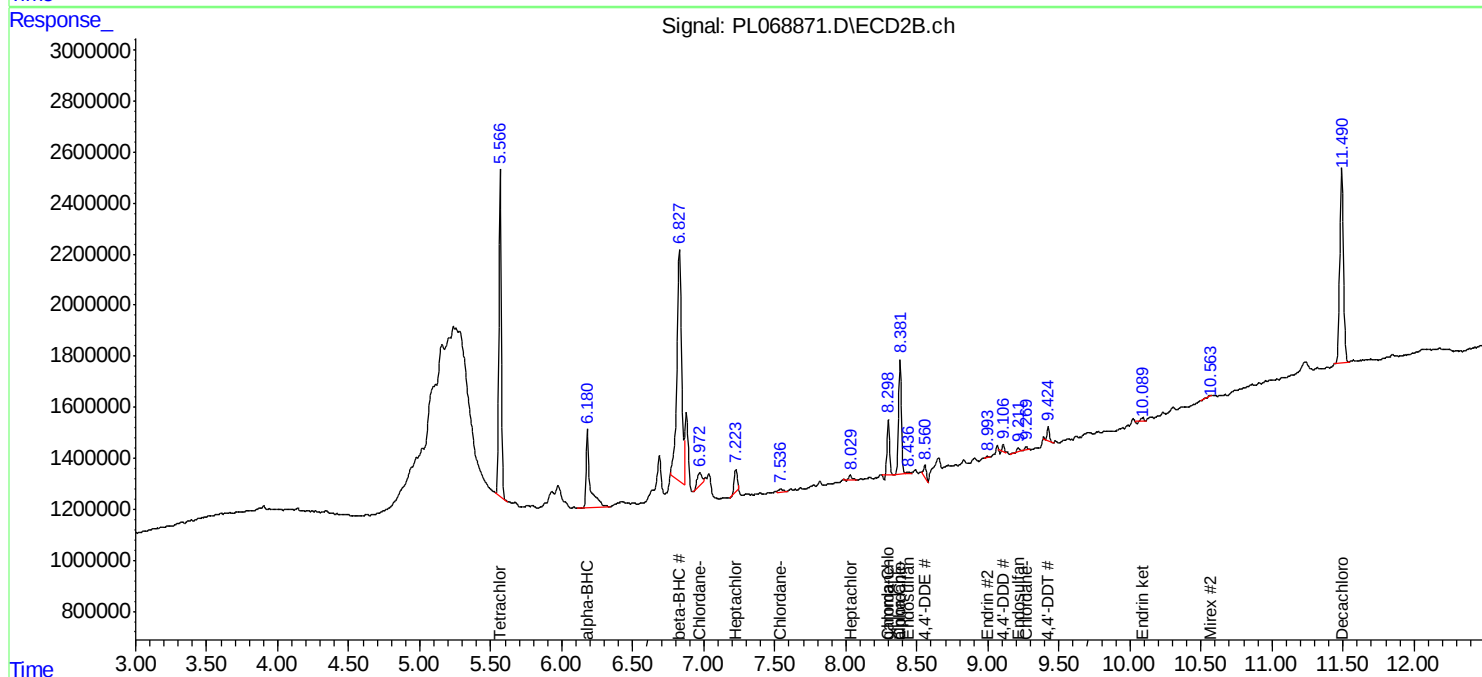
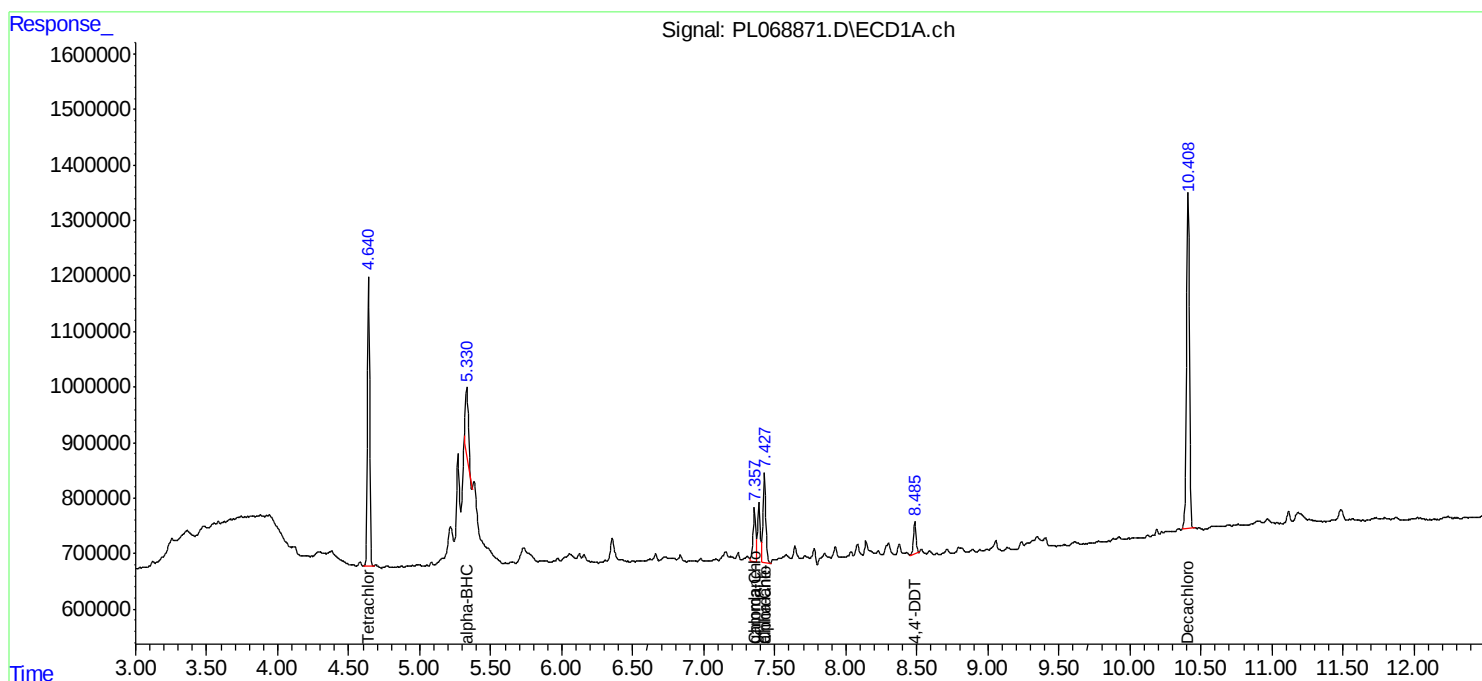
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

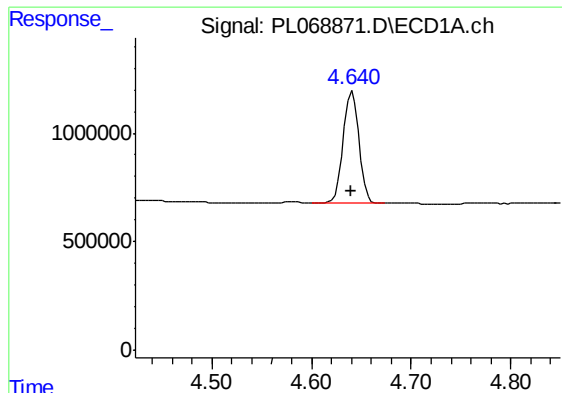
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
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Integration File signal 1: autoint1.e
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Quant Time: Aug 11 01:27:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

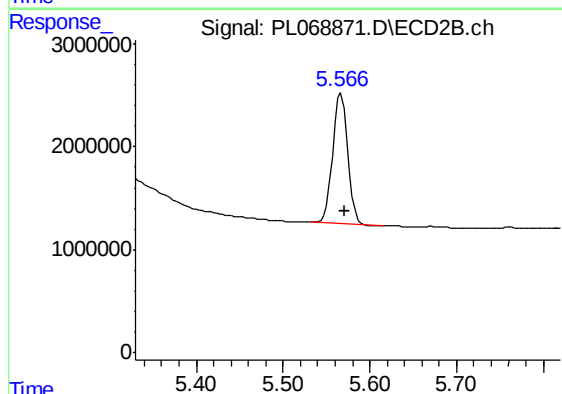




#1 Tetrachloro-m-xylene

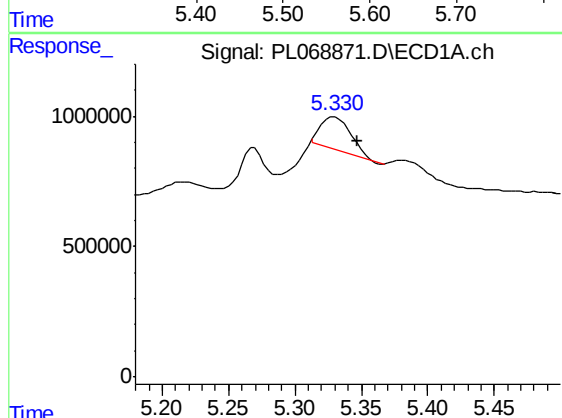
R.T.: 4.641 min
Delta R.T.: 0.001 min
Response: 5718663
Conc: 13.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
BSY1-SB-1011-0-10



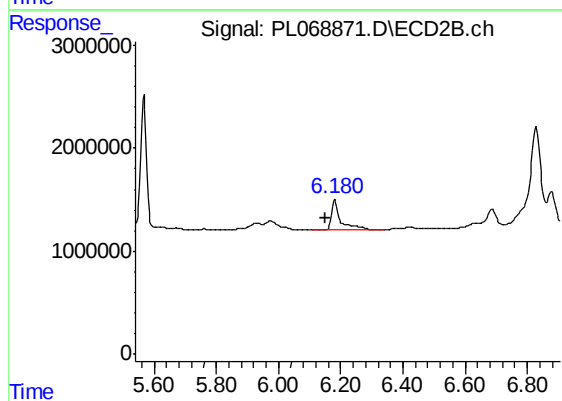
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 15386291
Conc: 15.15 ng/ml



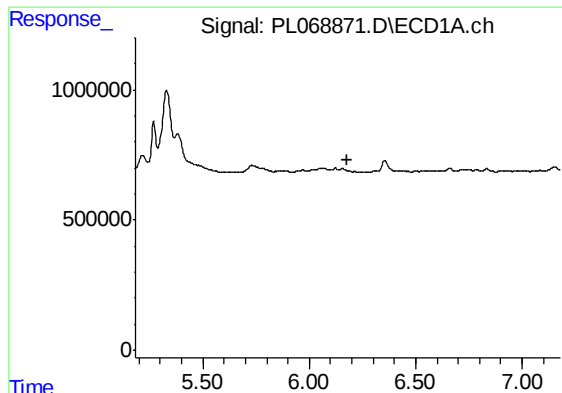
#2 alpha-BHC

R.T.: 5.330 min
Delta R.T.: -0.017 min
Response: 2042462
Conc: 3.69 ng/ml



#2 alpha-BHC

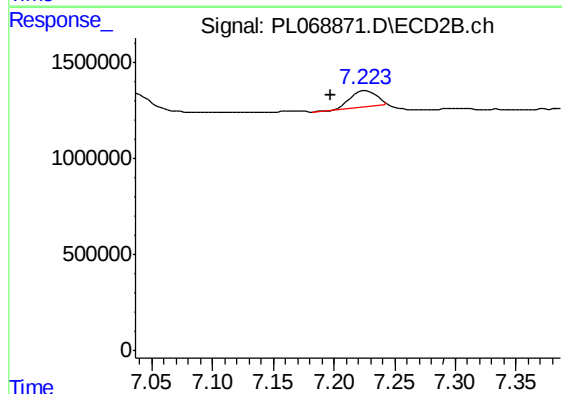
R.T.: 6.181 min
Delta R.T.: 0.030 min
Response: 5975550
Conc: 4.39 ng/ml



#4 Heptachlor

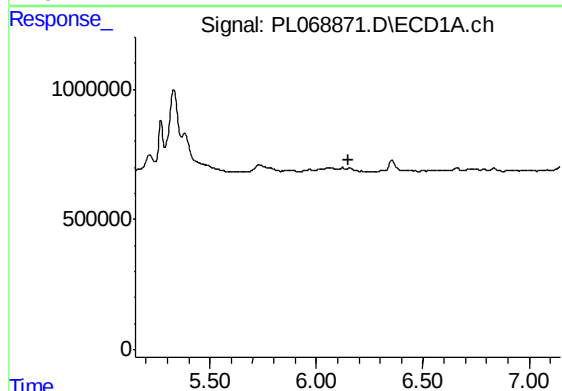
R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BSY1-SB-1011-0-10



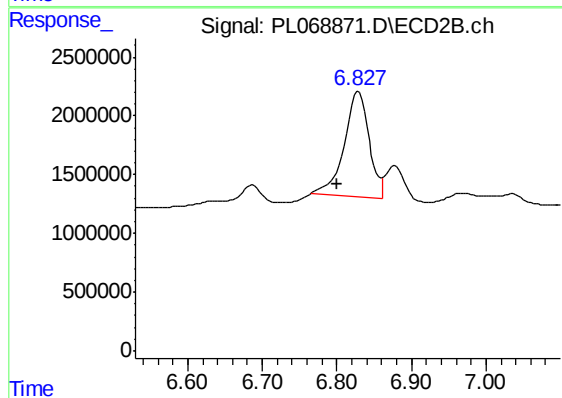
#4 Heptachlor

R.T.: 7.225 min
Delta R.T.: 0.028 min
Response: 1204890
Conc: 0.90 ng/ml



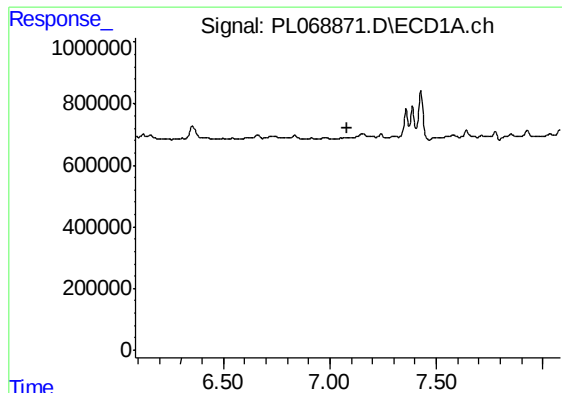
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#6 beta-BHC

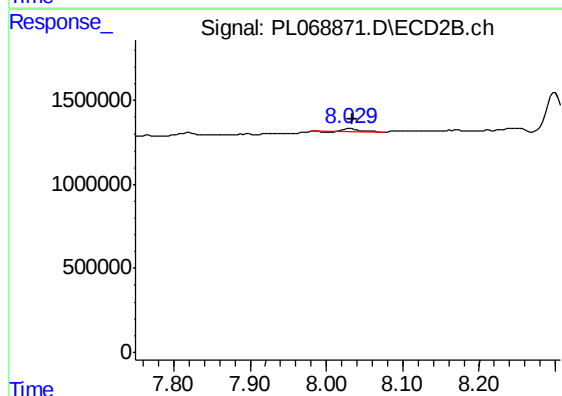
R.T.: 6.829 min
Delta R.T.: 0.029 min
Response: 20764739
Conc: 32.05 ng/ml



#8 Heptachlor epoxide

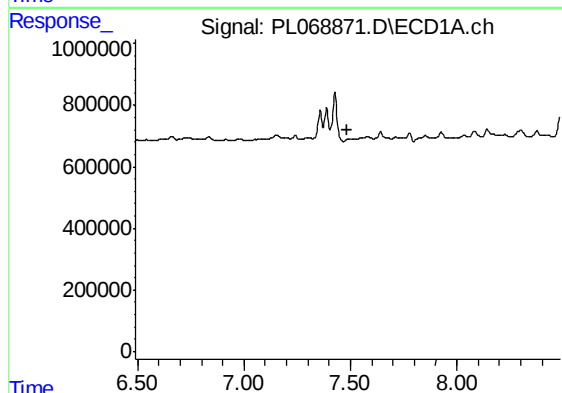
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BSY1-SB-1011-0-10



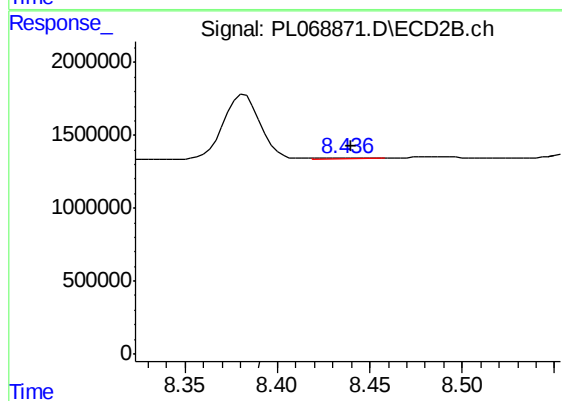
#8 Heptachlor epoxide

R.T.: 8.030 min
Delta R.T.: -0.004 min
Response: 235421
Conc: 0.20 ng/ml



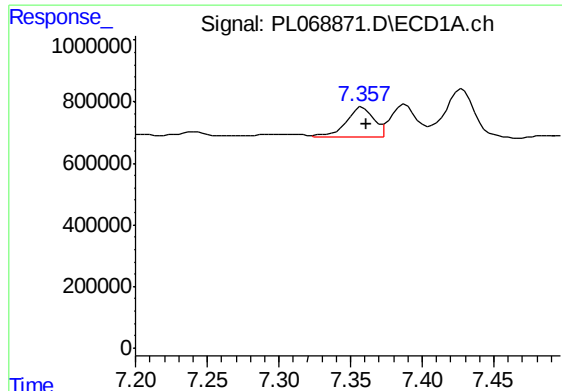
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

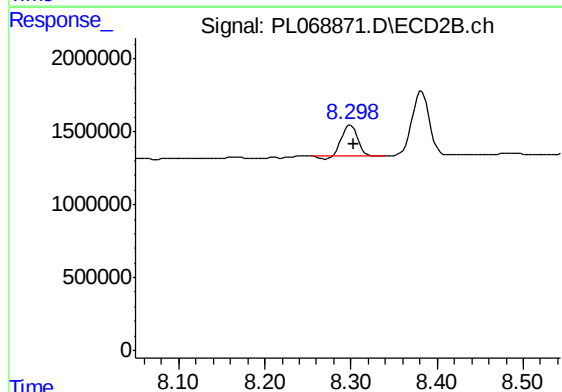
R.T.: 8.438 min
Delta R.T.: -0.001 min
Response: 73537
Conc: 0.07 ng/ml



#10 gamma-Chlordane

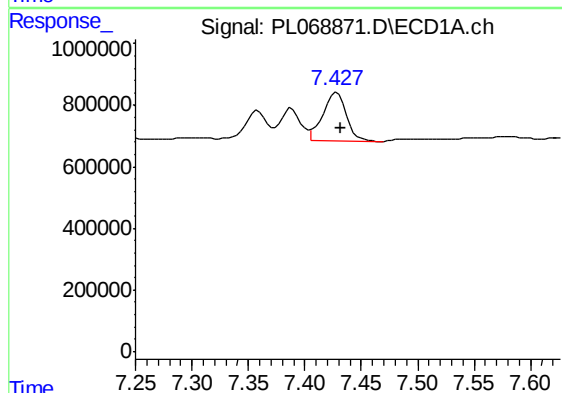
R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 1302490
Conc: 2.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
BSY1-SB-1011-0-10



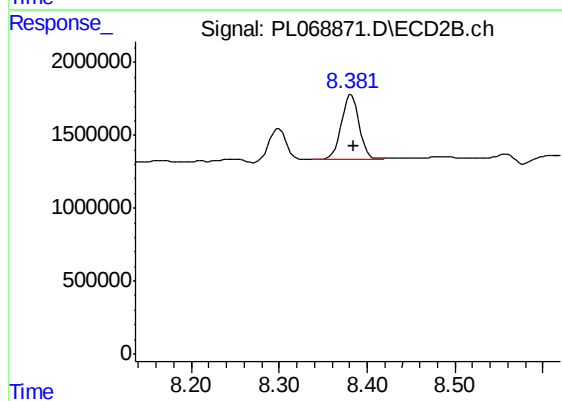
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 2683391
Conc: 2.34 ng/ml



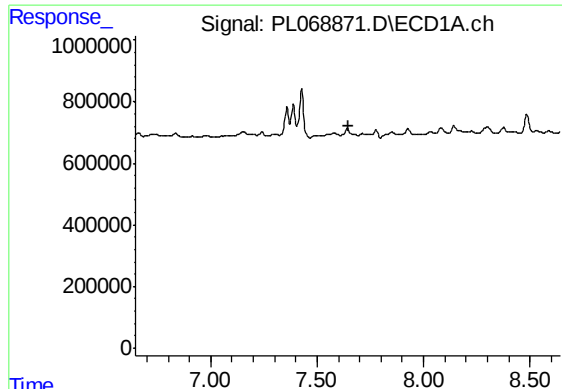
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: -0.003 min
Response: 2325982
Conc: 4.23 ng/ml



#11 alpha-Chlordane

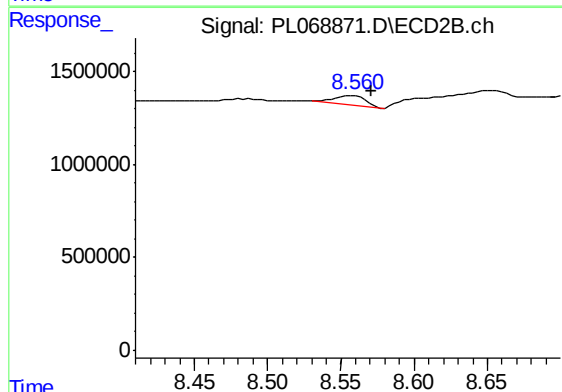
R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 6221438
Conc: 5.42 ng/ml



#12 4,4'-DDE

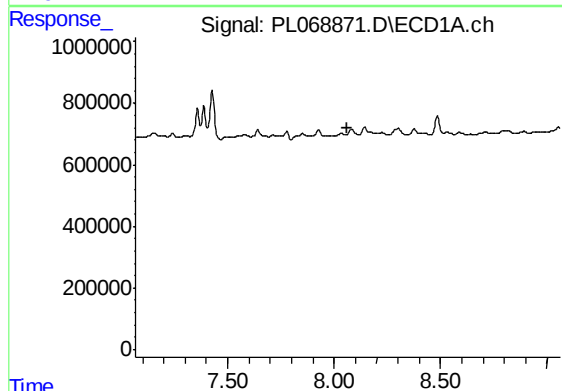
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BSY1-SB-1011-0-10



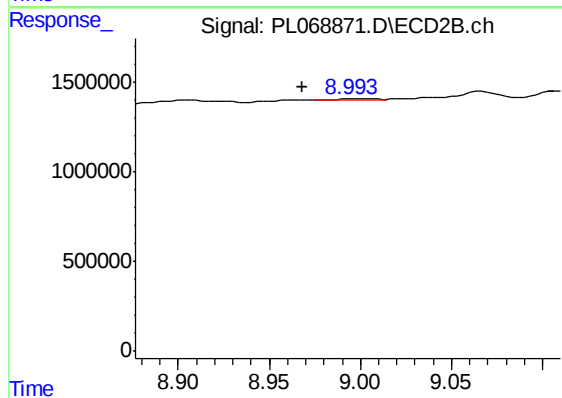
#12 4,4'-DDE

R.T.: 8.559 min
Delta R.T.: -0.012 min
Response: 677279
Conc: 0.64 ng/ml



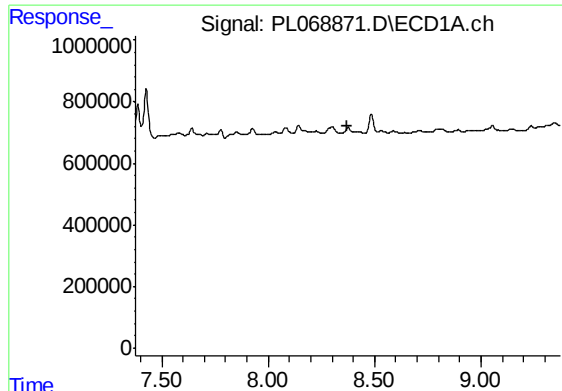
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 8.064 min
Response: 0
Conc: N.D.



#14 Endrin

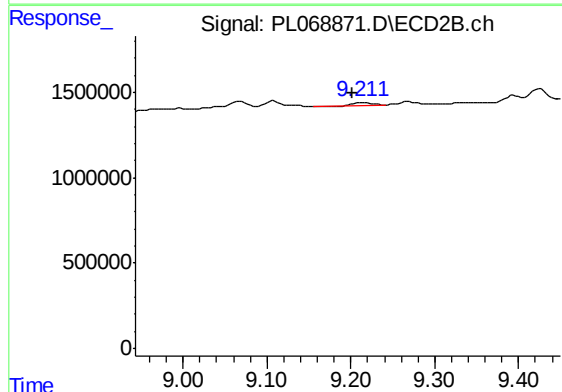
R.T.: 8.996 min
Delta R.T.: 0.028 min
Response: 67373
Conc: 0.07 ng/ml



#15 Endosulfan II

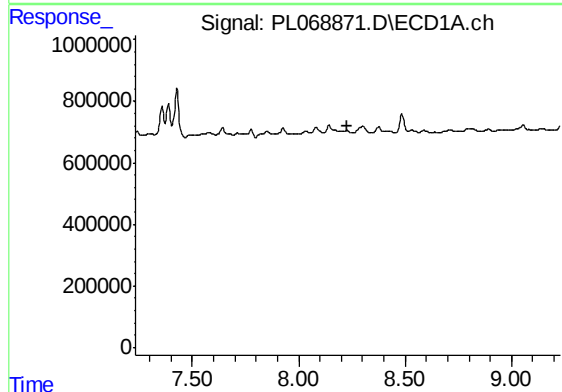
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BSY1-SB-1011-0-10



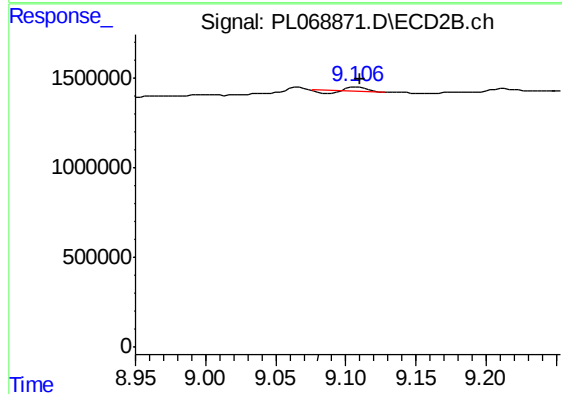
#15 Endosulfan II

R.T.: 9.213 min
Delta R.T.: 0.011 min
Response: 246751
Conc: 0.27 ng/ml



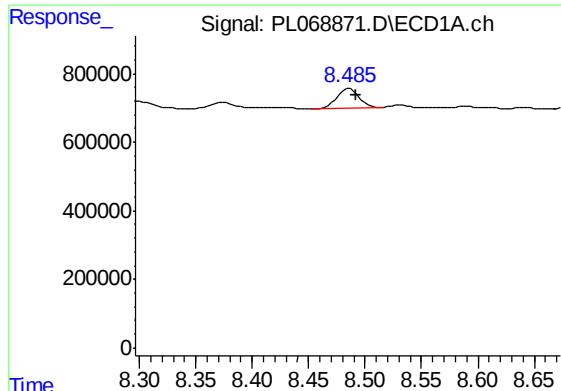
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.230 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

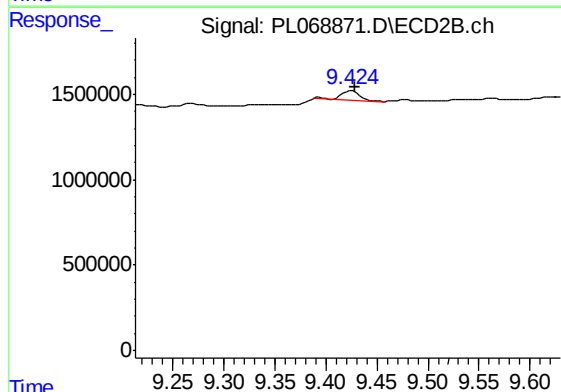
R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 115655
Conc: 0.14 ng/ml



#17 4,4'-DDT

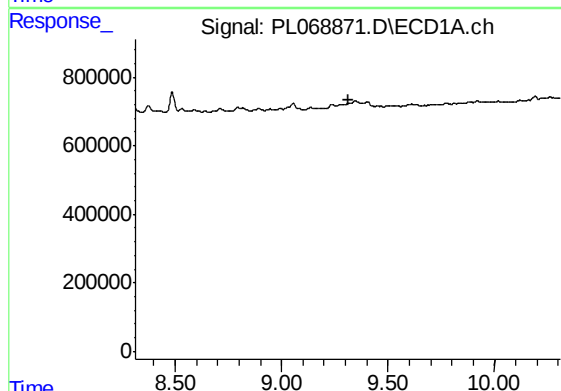
R.T.: 8.486 min
Delta R.T.: -0.006 min
Response: 792370
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
BSY1-SB-1011-0-10



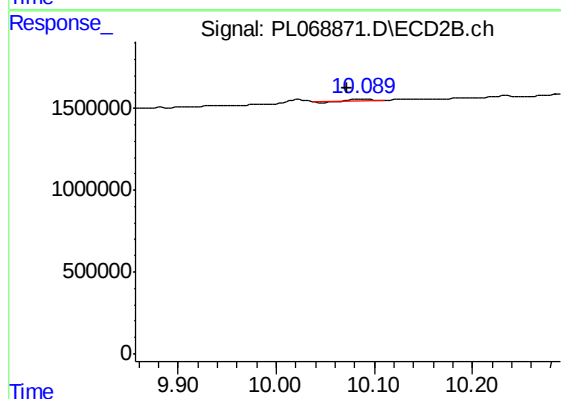
#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: -0.003 min
Response: 675529
Conc: 0.71 ng/ml



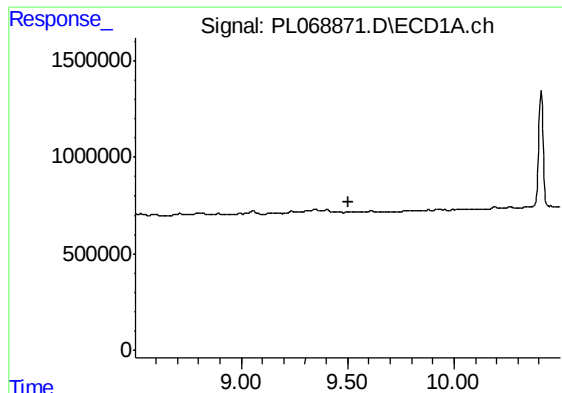
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.



#21 Endrin ketone

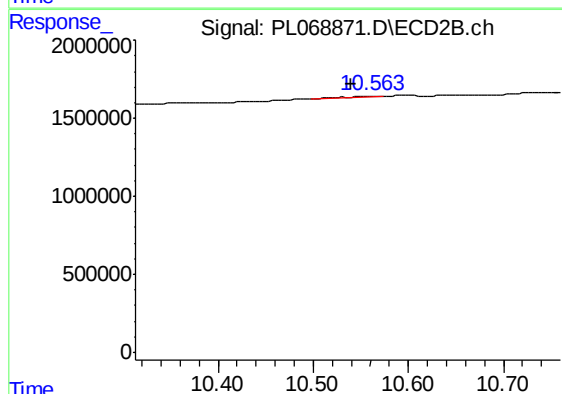
R.T.: 10.090 min
Delta R.T.: 0.018 min
Response: 90359
Conc: 0.09 ng/ml



#22 Mirex

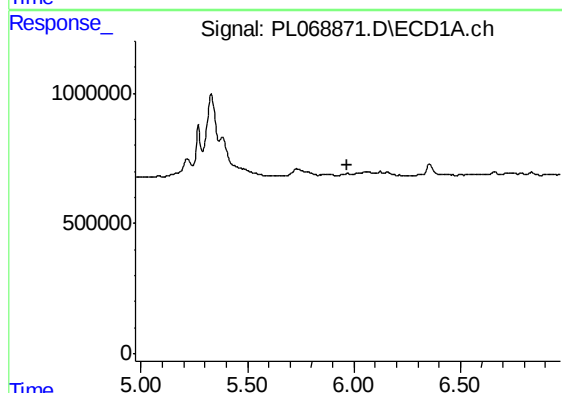
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BSY1-SB-1011-0-10



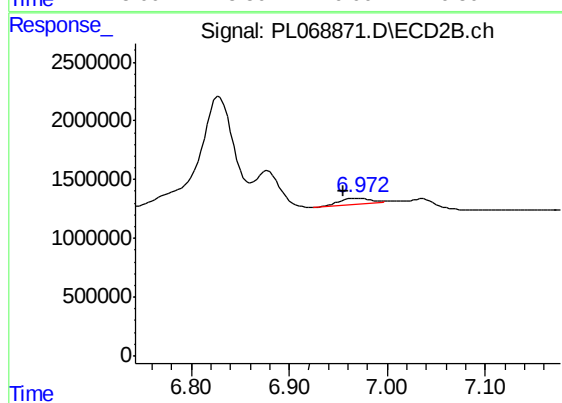
#22 Mirex

R.T.: 10.565 min
Delta R.T.: 0.025 min
Response: 82005
Conc: 0.10 ng/ml



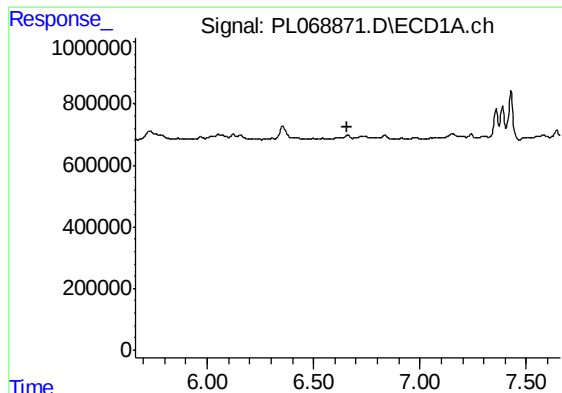
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

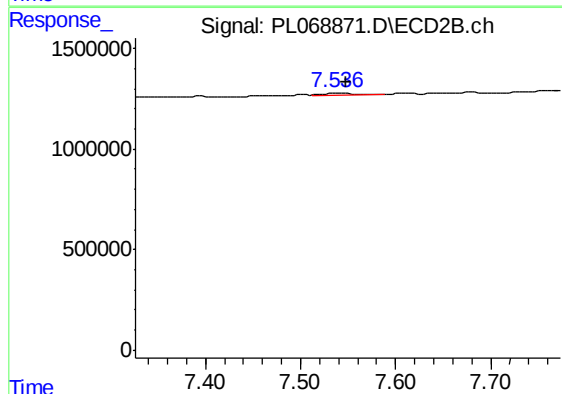
R.T.: 6.973 min
Delta R.T.: 0.018 min
Response: 1062034
Conc: 25.19 ng/ml



#24 Chlordane-2

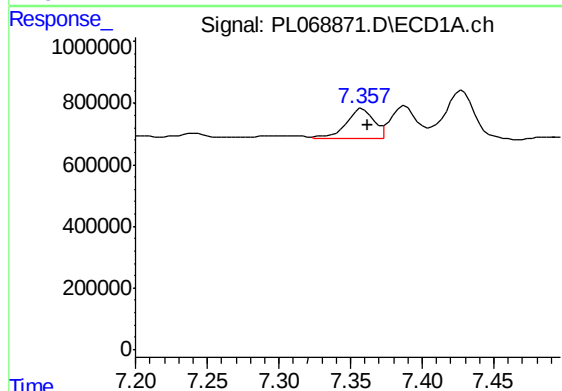
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BSY1-SB-1011-0-10



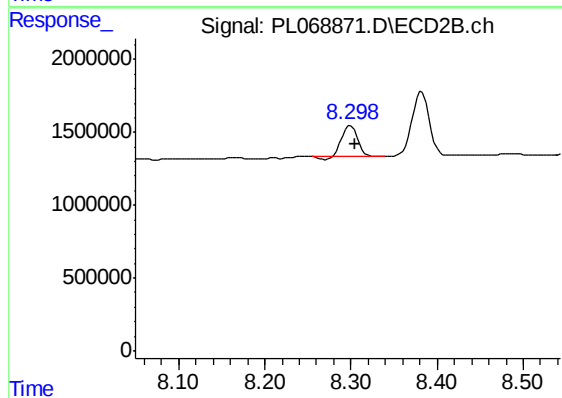
#24 Chlordane-2

R.T.: 7.537 min
Delta R.T.: -0.010 min
Response: 254239
Conc: 5.87 ng/ml



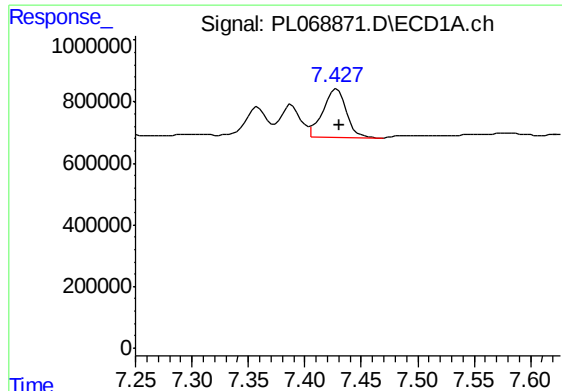
#25 Chlordane-3

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 1302490
Conc: 24.83 ng/ml



#25 Chlordane-3

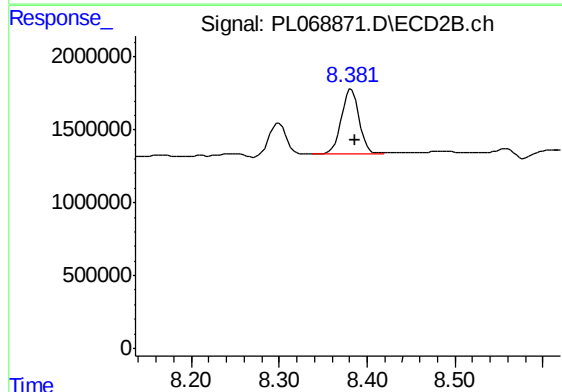
R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 2683391
Conc: 16.43 ng/ml



#26 Chlordane-4

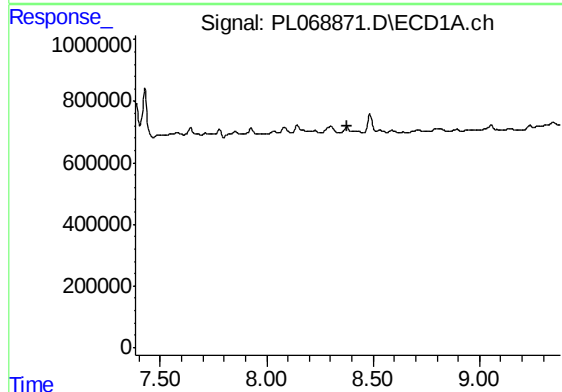
R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 2325982
Conc: 41.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
BSY1-SB-1011-0-10



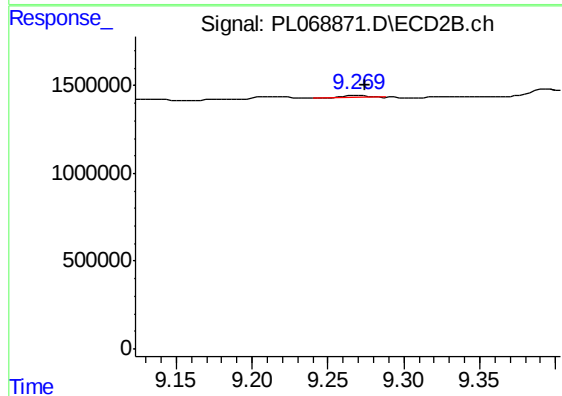
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 6221438
Conc: 31.37 ng/ml



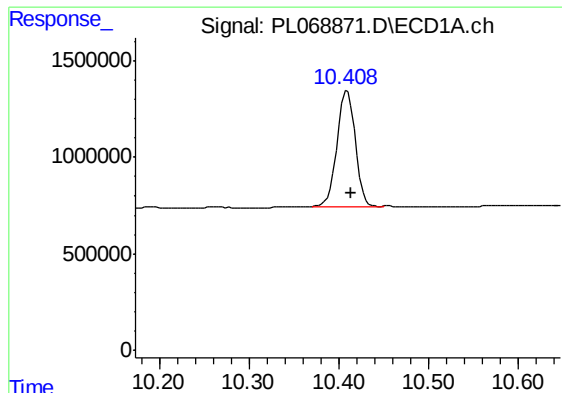
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



#27 Chlordane-5

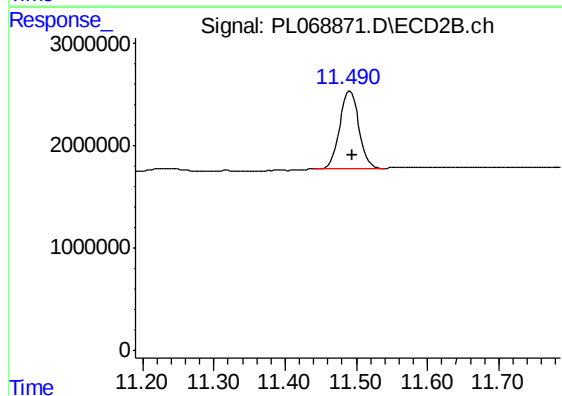
R.T.: 9.270 min
Delta R.T.: -0.005 min
Response: 157087
Conc: 4.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.004 min
Response: 8533298
Conc: 14.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
BSY1-SB-1011-0-10



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.003 min
Response: 14095866
Conc: 14.53 ng/ml