

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112223\
 Data File : PD079819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2023 18:19
 Operator : AR\AJ
 Sample : INDA332
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 20:44:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

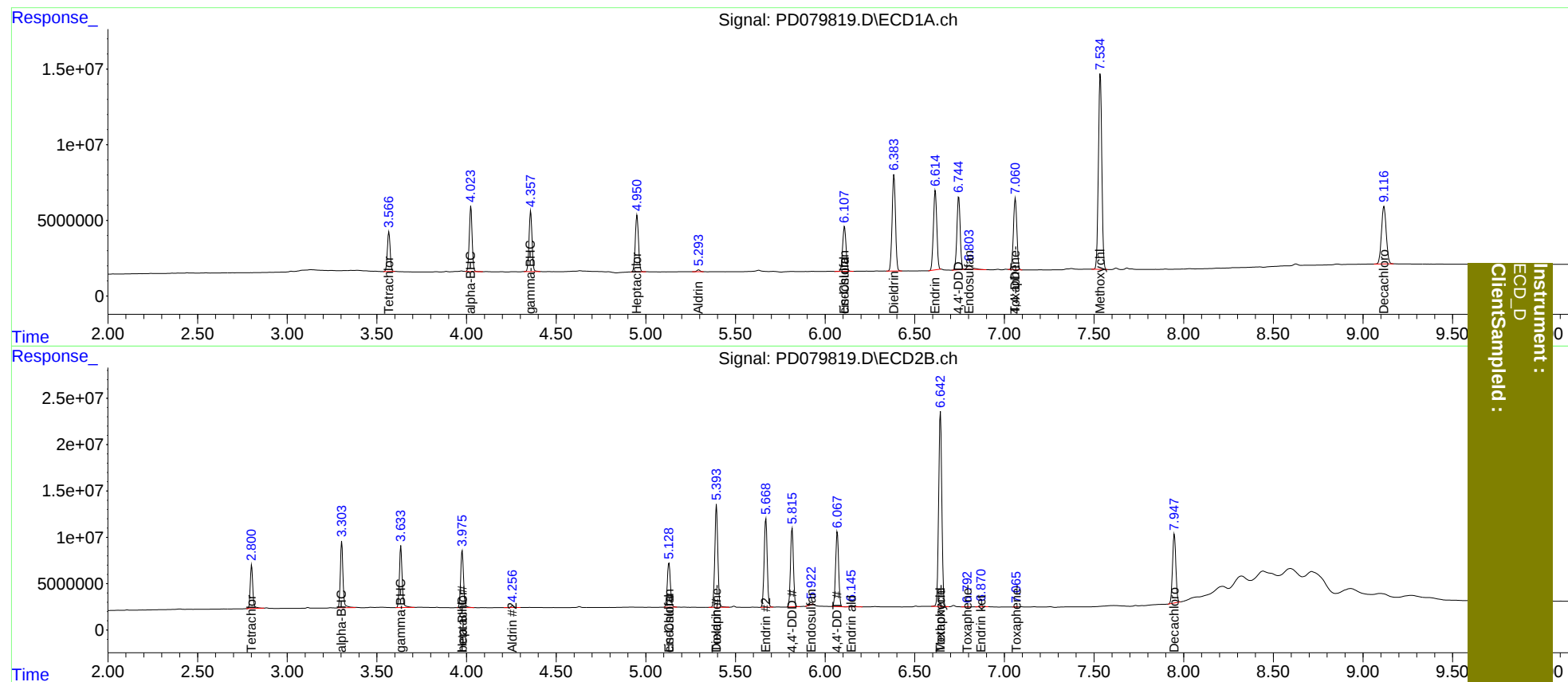
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.802	28347501	46737025	19.411	20.433
27)	SA Decachlor...	9.118	7.948	70028595	94754680	39.463	39.688
Target Compounds							
2)	A alpha-BHC	4.025	3.305	47423048	73552394	19.140	20.286
3)	MA gamma-BHC...	4.358	3.634	45781648	70303922	19.377	20.464
4)	MA Heptachlor	4.951	3.976	46991954	69228994	18.762	20.751
5)	MB Aldrin	5.295	4.257	1575549	2410335	0.672	0.741
6)	B beta-BHC	0.000	3.976f	0	69228994	N.D.	42.273
9)	A Endosulfan I	6.108	5.129	38865137	56822519	18.801	20.497
11)	B cis-Chlor...	6.108f	5.129f	38865137	56822519	17.845	18.719
12)	B 4,4'-DDE	0.000	5.270	0	187571	N.D.	<MDL
13)	MA Dieldrin	6.384	5.394	83071124	129.4E6	37.762	40.641
14)	MA Endrin	6.615	5.670	69305611	113.5E6	37.985	41.431
15)	B Endosulfa...	6.805	5.923f	5458372	3122228	2.869	1.202 #
16)	A 4,4'-DDD	6.746	5.817	61315841	96520994	37.851	41.001
17)	MA 4,4'-DDT	7.061	6.068	62999645	94562064	36.979	39.367
18)	B Endrin al...	0.000	6.146	0	2758941	N.D.	1.363
20)	A Methoxychlor	7.535	6.644	170.9E6	258.7E6	185.384	201.278
21)	B Endrin ke...	0.000	6.871	0	2286301	N.D.	0.804
23)	Toxaphene-2	0.000	5.394	0	129.4E6	N.D.	7700.952
24)	Toxaphene-3	7.061	6.644	62999645	258.7E6	1121.826	4492.821 #
25)	Toxaphene-4	0.000	6.793	0	209761	N.D.	2.665
26)	Toxaphene-5	0.000	7.066	0	119508	N.D.	3.579

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

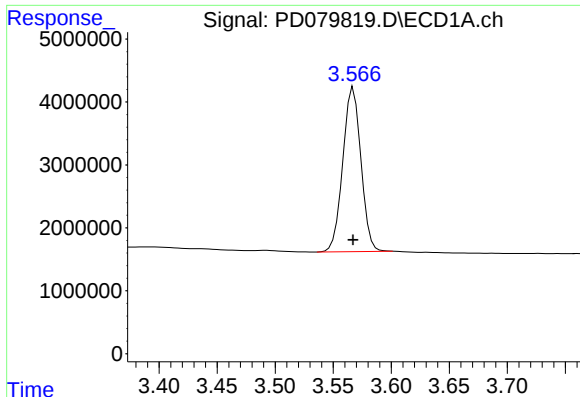
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112223\
Data File : PD079819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2023 18:19
Operator : AR\AJ
Sample : INDA332
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 20:44:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



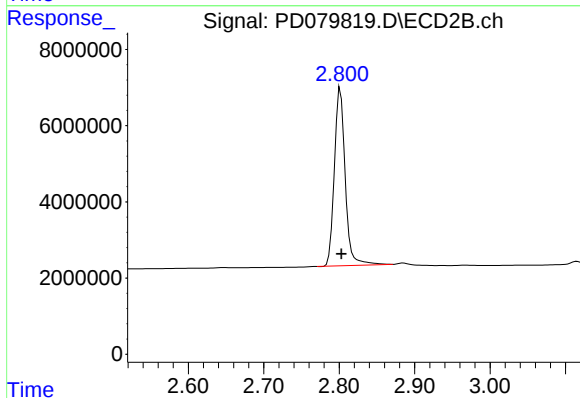
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

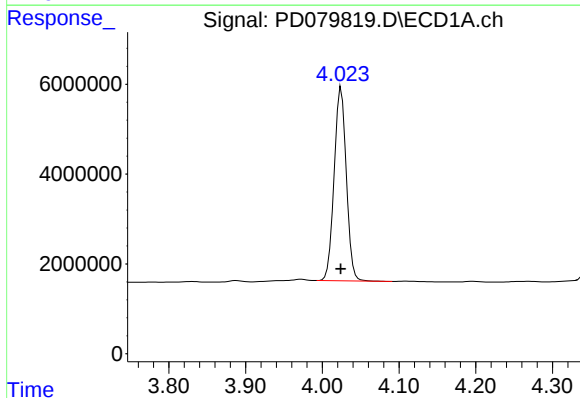
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 28347501
Conc: 19.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



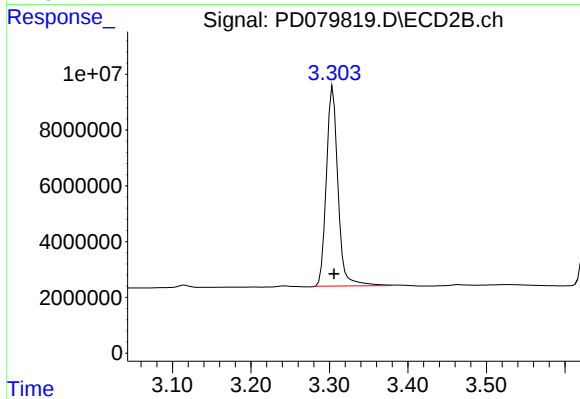
#1 Tetrachloro-m-xylene

R.T.: 2.802 min
Delta R.T.: -0.001 min
Response: 46737025
Conc: 20.43 ng/ml



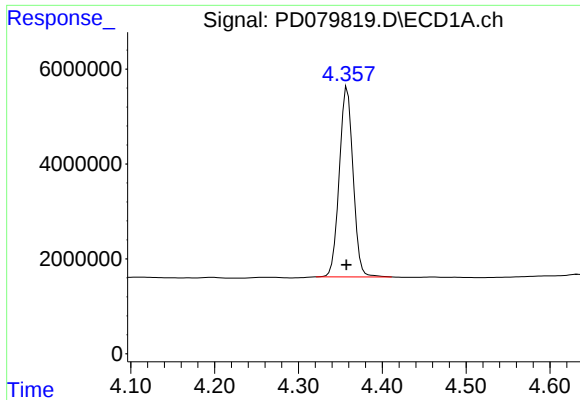
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 47423048
Conc: 19.14 ng/ml



#2 alpha-BHC

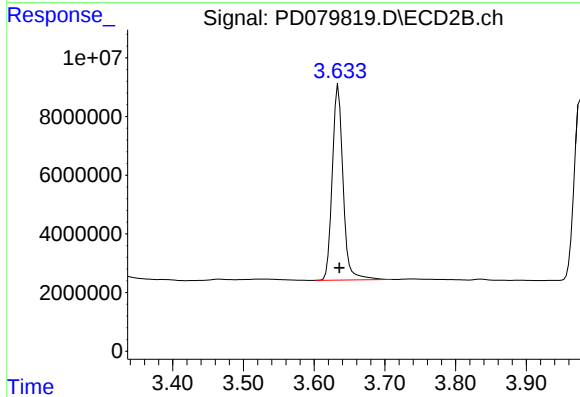
R.T.: 3.305 min
Delta R.T.: -0.001 min
Response: 73552394
Conc: 20.29 ng/ml



#3 gamma-BHC (Lindane)

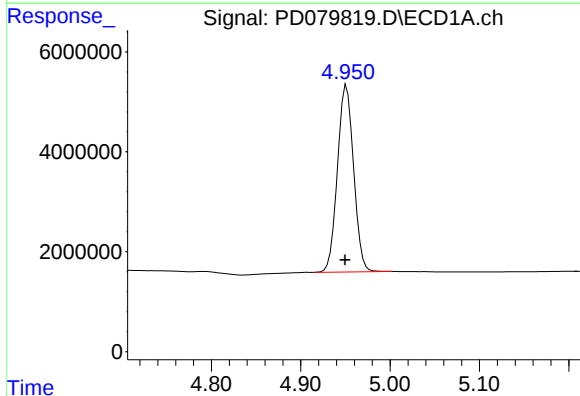
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 45781648
Conc: 19.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



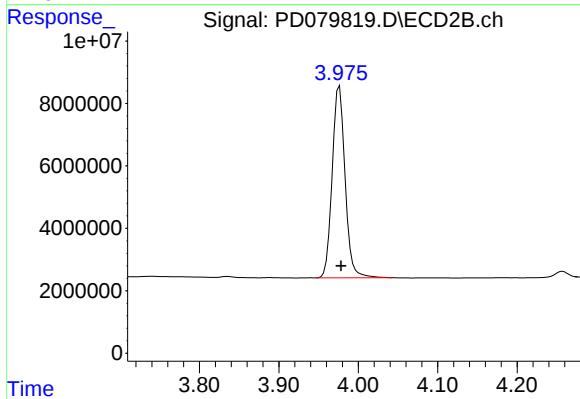
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: -0.002 min
Response: 70303922
Conc: 20.46 ng/ml



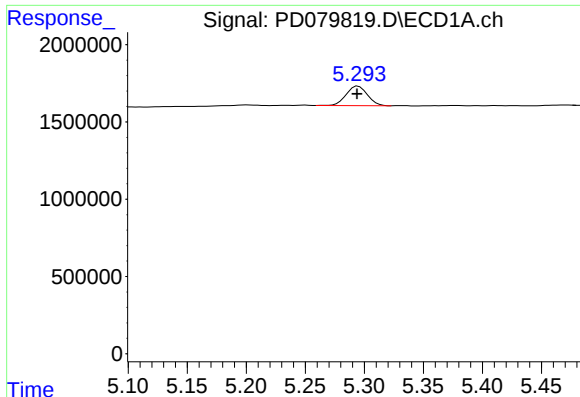
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.001 min
Response: 46991954
Conc: 18.76 ng/ml



#4 Heptachlor

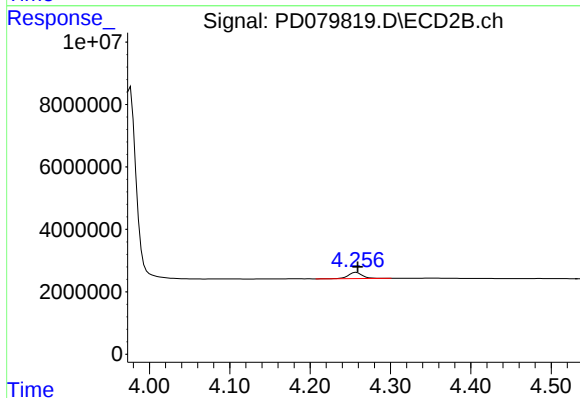
R.T.: 3.976 min
Delta R.T.: -0.002 min
Response: 69228994
Conc: 20.75 ng/ml



#5 Aldrin

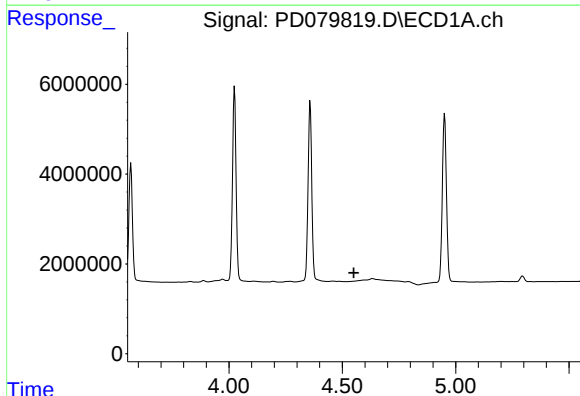
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 1575549
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



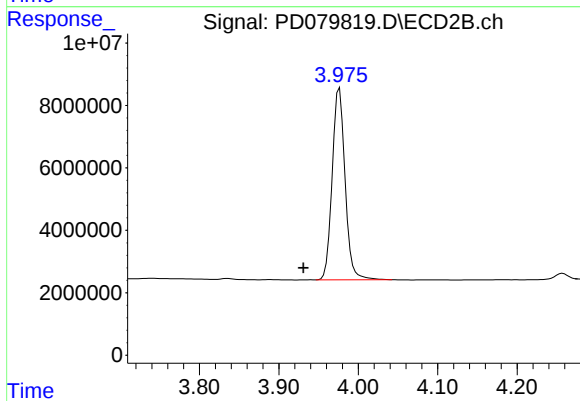
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 2410335
Conc: 0.74 ng/ml



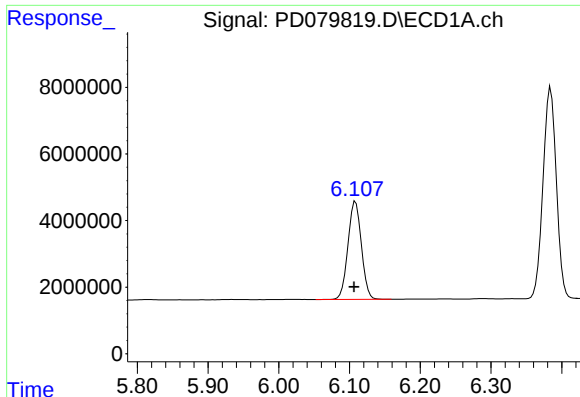
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



#6 beta-BHC

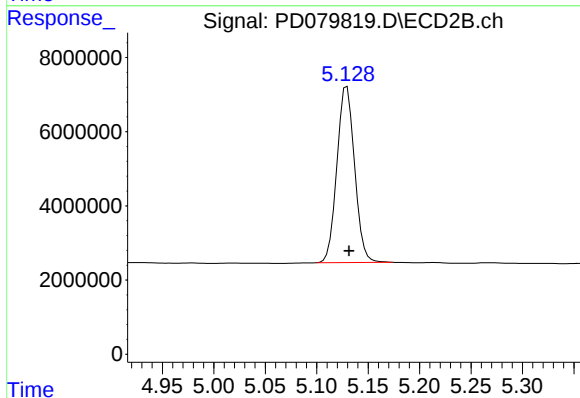
R.T.: 3.976 min
Delta R.T.: 0.046 min
Response: 69228994
Conc: 42.27 ng/ml



#9 Endosulfan I

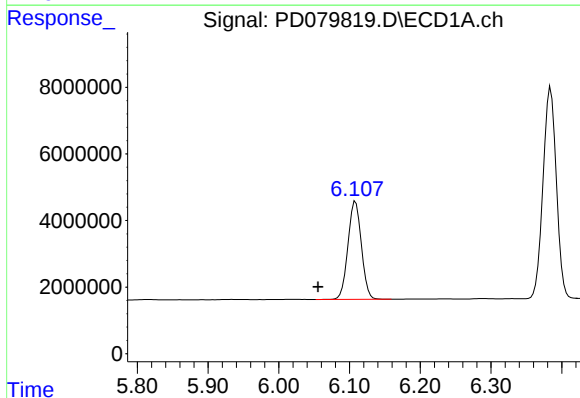
R.T.: 6.108 min
Delta R.T.: 0.002 min
Response: 38865137
Conc: 18.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



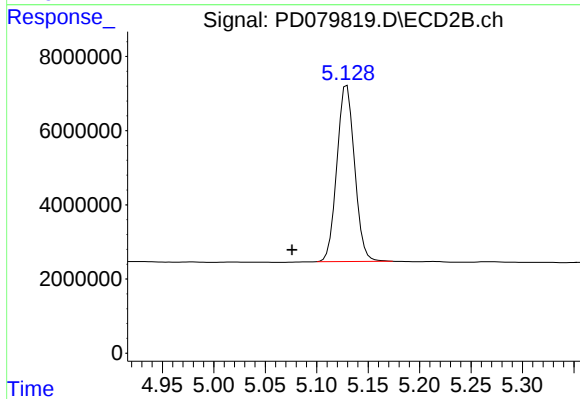
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: -0.002 min
Response: 56822519
Conc: 20.50 ng/ml



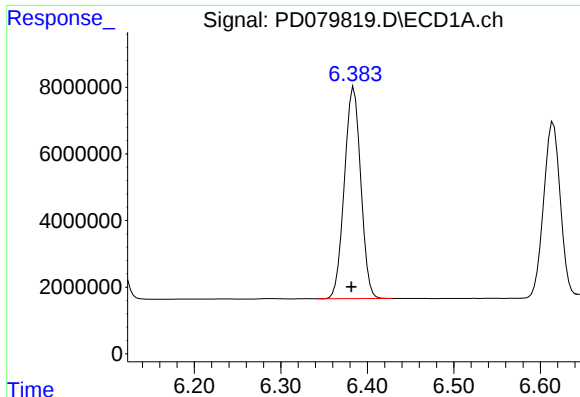
#11 cis-Chlordane

R.T.: 6.108 min
Delta R.T.: 0.053 min
Response: 38865137
Conc: 17.84 ng/ml



#11 cis-Chlordane

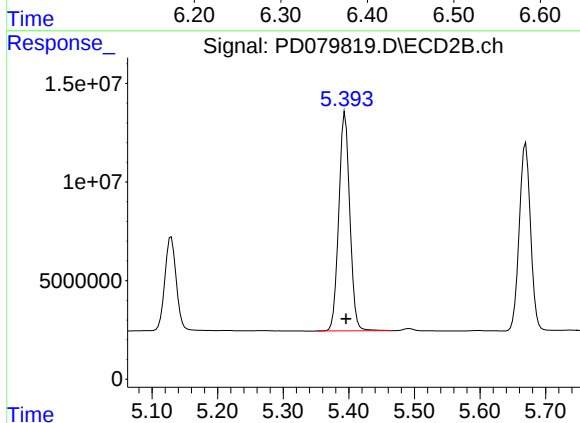
R.T.: 5.129 min
Delta R.T.: 0.053 min
Response: 56822519
Conc: 18.72 ng/ml



#13 Dieldrin

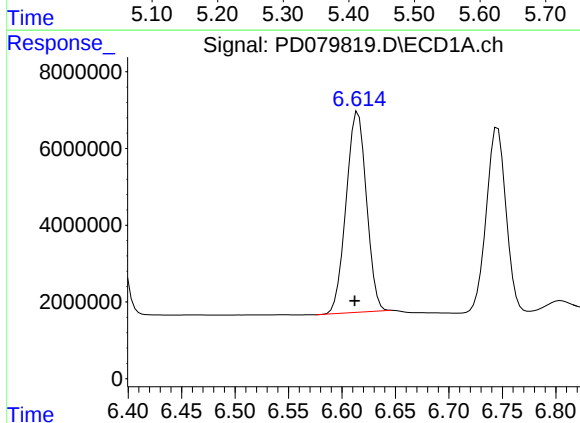
R.T.: 6.384 min
Delta R.T.: 0.003 min
Response: 83071124
Conc: 37.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



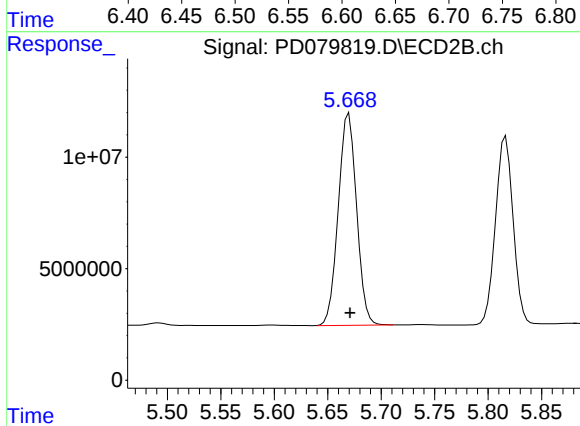
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 129410627
Conc: 40.64 ng/ml



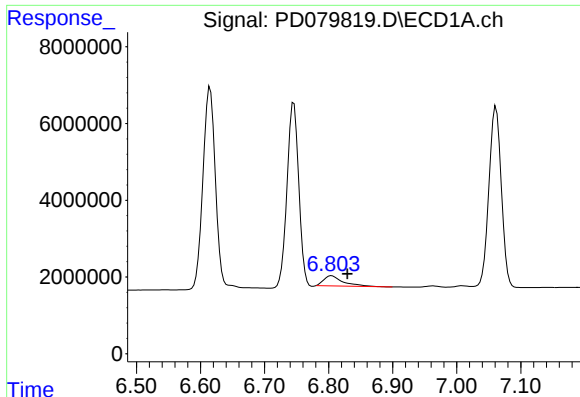
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.003 min
Response: 69305611
Conc: 37.98 ng/ml



#14 Endrin

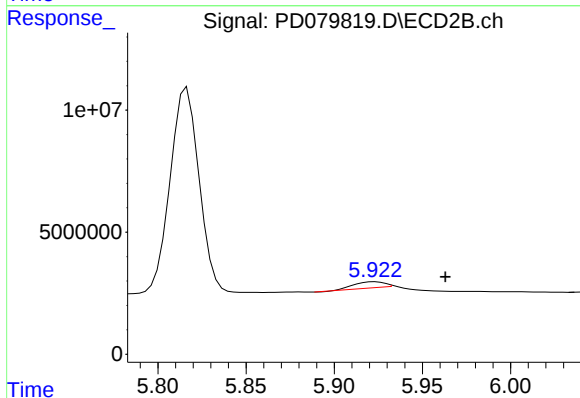
R.T.: 5.670 min
Delta R.T.: -0.001 min
Response: 113469077
Conc: 41.43 ng/ml



#15 Endosulfan II

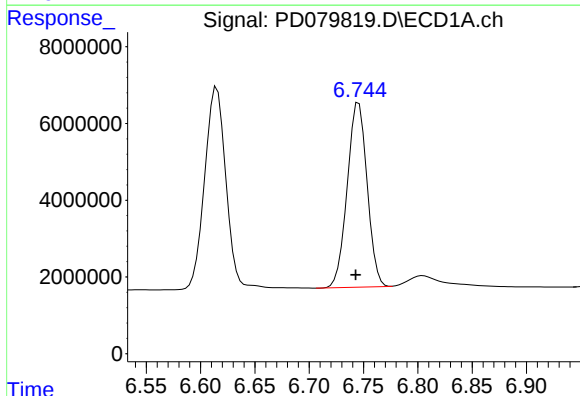
R.T.: 6.805 min
Delta R.T.: -0.025 min
Response: 5458372
Conc: 2.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



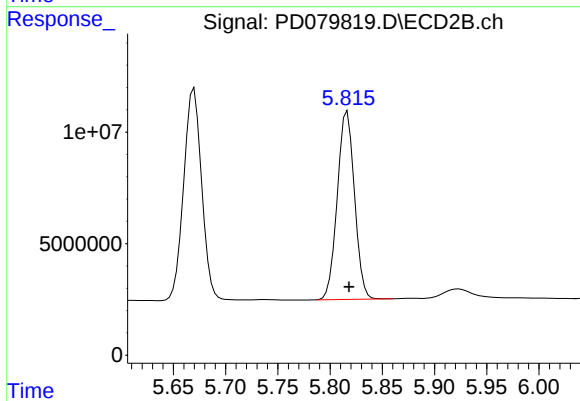
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.040 min
Response: 3122228
Conc: 1.20 ng/ml



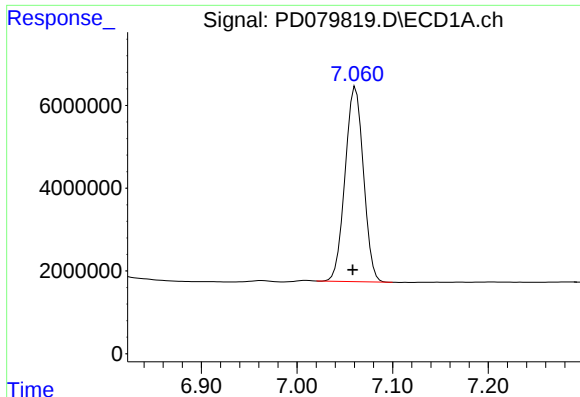
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 61315841
Conc: 37.85 ng/ml



#16 4,4'-DDD

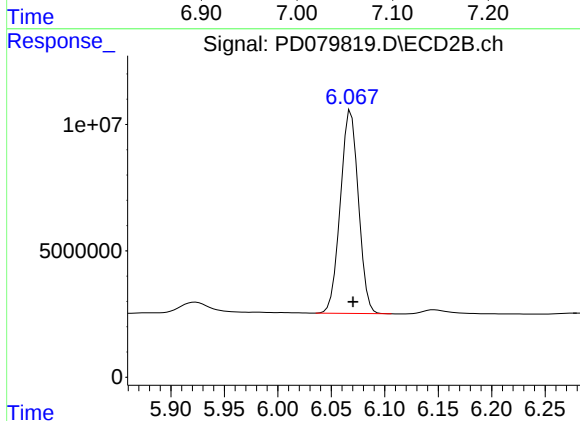
R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 96520994
Conc: 41.00 ng/ml



#17 4,4'-DDT

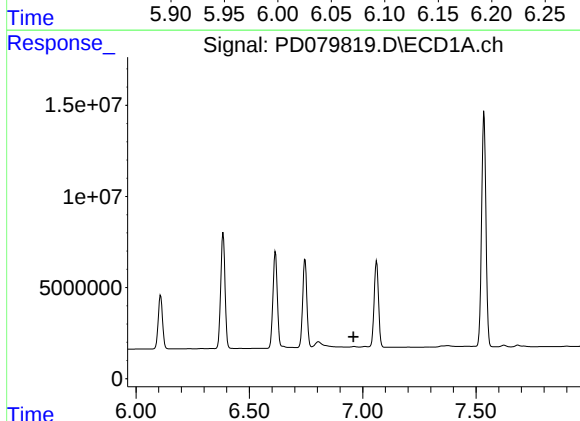
R.T.: 7.061 min
Delta R.T.: 0.003 min
Response: 62999645
Conc: 36.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



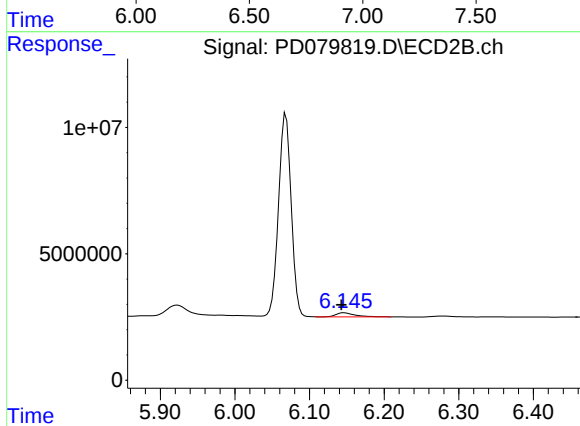
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: -0.002 min
Response: 94562064
Conc: 39.37 ng/ml



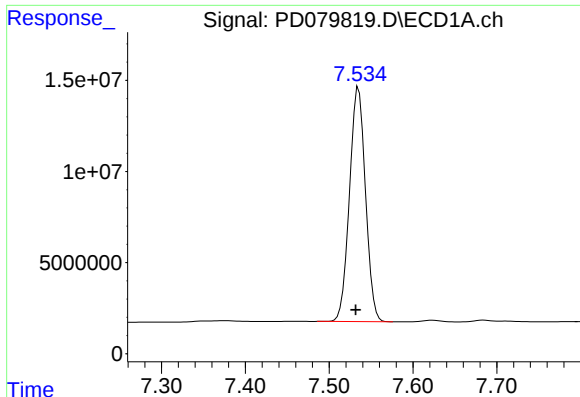
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

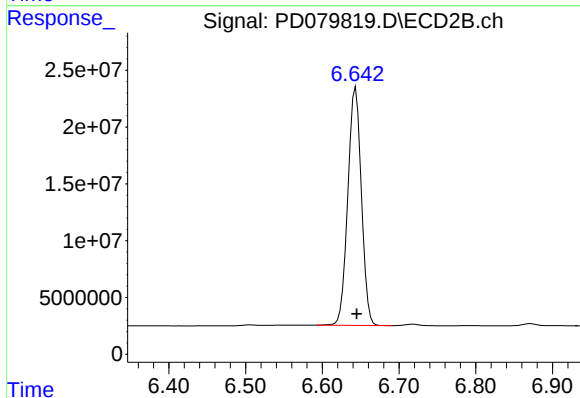
R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 2758941
Conc: 1.36 ng/ml



#20 Methoxychlor

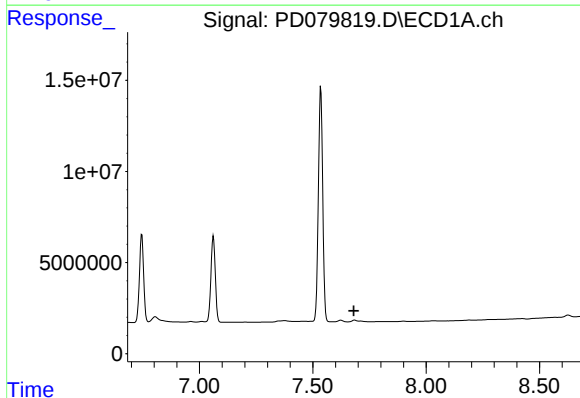
R.T.: 7.535 min
Delta R.T.: 0.004 min
Response: 170897692
Conc: 185.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



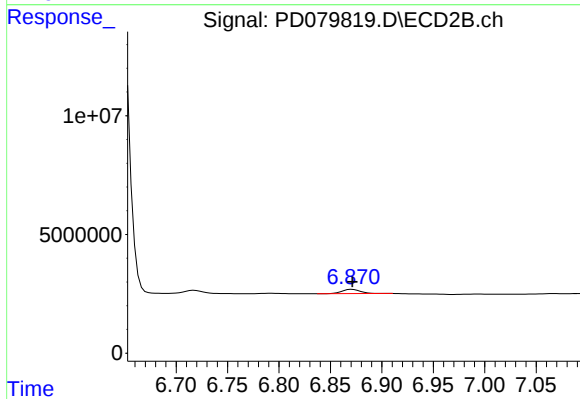
#20 Methoxychlor

R.T.: 6.644 min
Delta R.T.: -0.001 min
Response: 258716820
Conc: 201.28 ng/ml



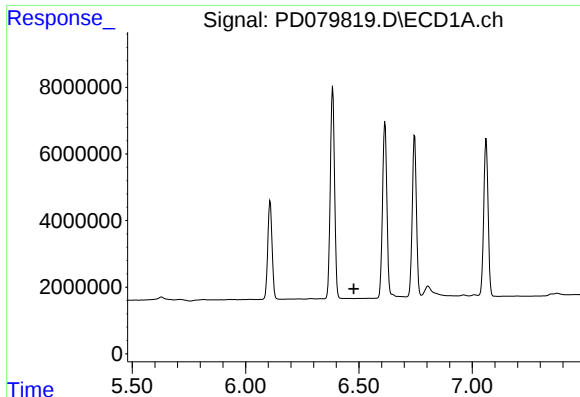
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



#21 Endrin ketone

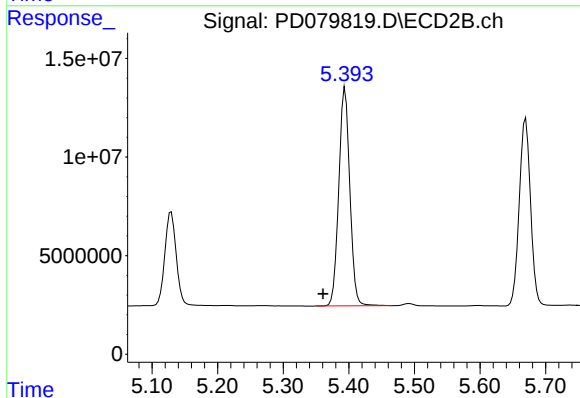
R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 2286301
Conc: 0.80 ng/ml



#23 Toxaphene-2

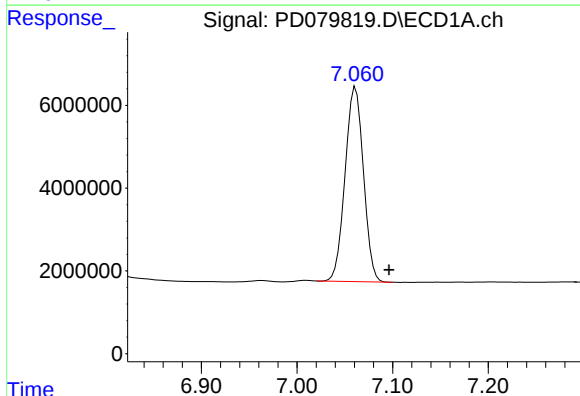
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



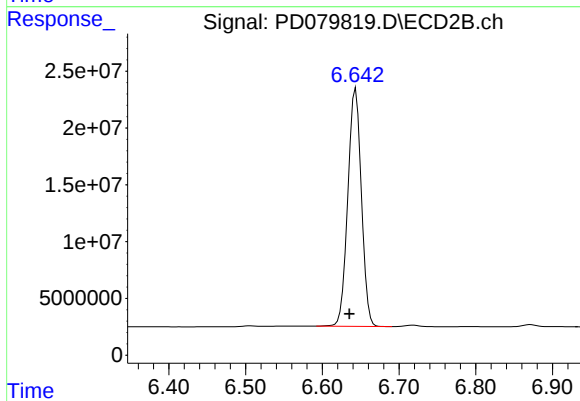
#23 Toxaphene-2

R.T.: 5.394 min
Delta R.T.: 0.034 min
Response: 129410627
Conc: 7700.95 ng/ml



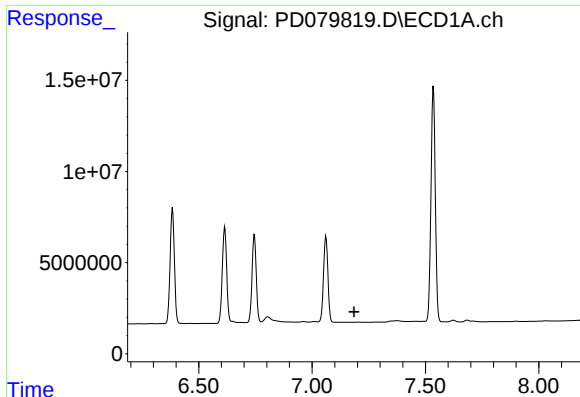
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.035 min
Response: 62999645
Conc: 1121.83 ng/ml



#24 Toxaphene-3

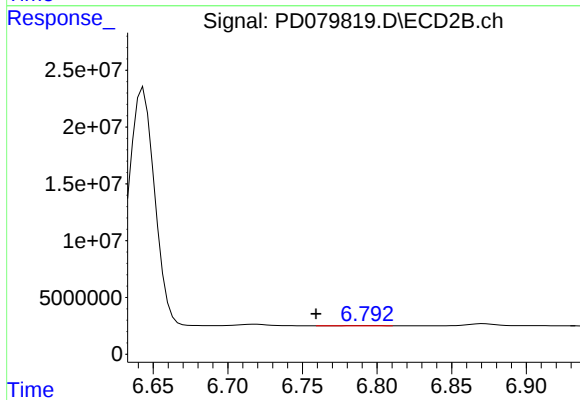
R.T.: 6.644 min
Delta R.T.: 0.008 min
Response: 258716820
Conc: 4492.82 ng/ml



#25 Toxaphene-4

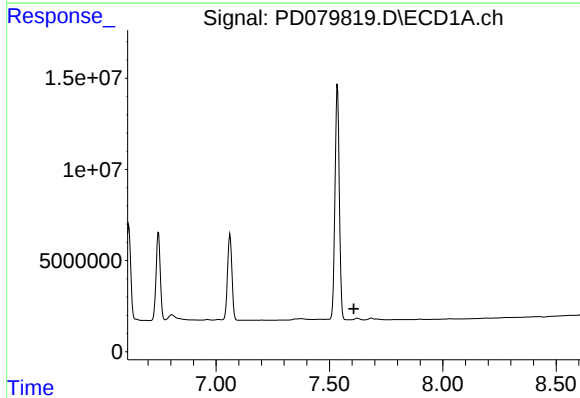
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



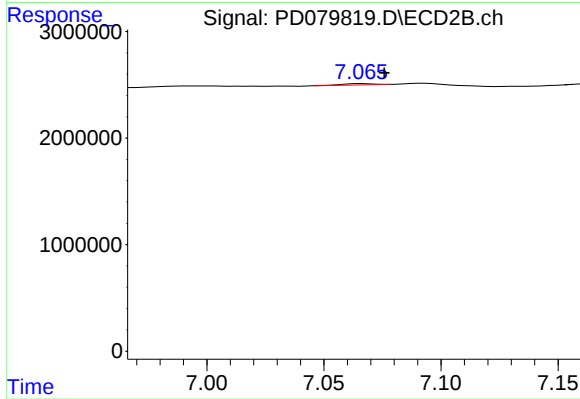
#25 Toxaphene-4

R.T.: 6.793 min
Delta R.T.: 0.034 min
Response: 209761
Conc: 2.66 ng/ml



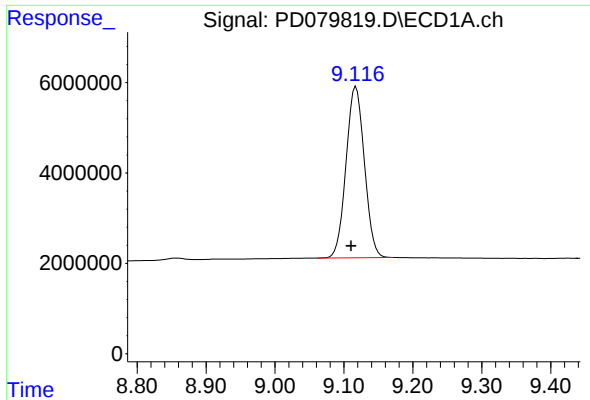
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

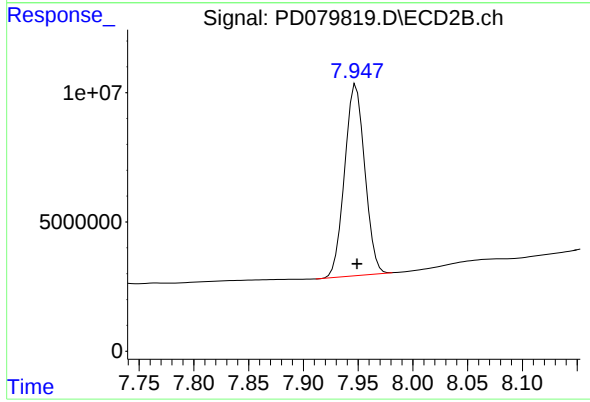
R.T.: 7.066 min
Delta R.T.: -0.010 min
Response: 119508
Conc: 3.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.007 min
Response: 70028595
Conc: 39.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: -0.001 min
Response: 94754680
Conc: 39.69 ng/ml