

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 17:08
 Operator : AR\AJ
 Sample : N4976-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:44:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 11 15:54:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

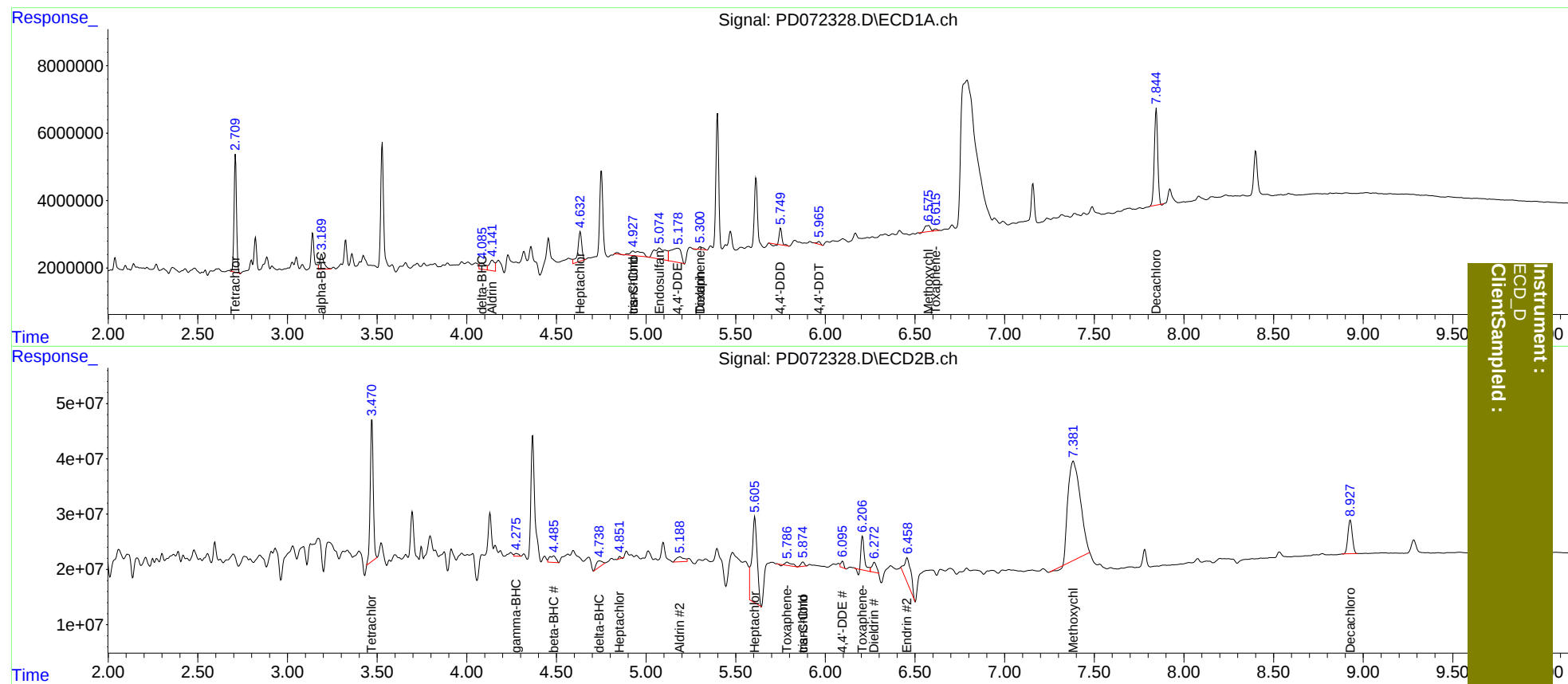
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.471	32919343	299.1E6	13.486	12.507
27)	SA Decachlor...	7.846	8.928	37728179	103.8E6	19.314	20.549
Target Compounds							
2)	A alpha-BHC	3.191	3.973f	7331845	-8474241	2.054	N.D. #
3)	MA gamma-BHC...	0.000	4.277	0	8110123	N.D.	0.312
5)	MB Aldrin	4.143	5.190	6440593	27052819	1.959	1.872
6)	B beta-BHC	3.870	4.486	-1137547	29559760	N.D.	2.929
7)	B delta-BHC	4.084	4.740	4420225	25016753	1.310	1.319
8)	B Heptachlo...	4.633	5.607	13322659	320.9E6	4.487	28.439 #
9)	A Endosulfan I	5.075f	0.000	15238028	0	5.867	N.D. #
10)	B trans-Chl...	4.928	5.875	6310089	10724695	2.077	0.969 #
11)	B cis-Chlor...	4.928f	5.875f	6310089	10724695	2.147	1.016 #
12)	B 4,4'-DDE	5.176	6.096	17247412	13300892	5.978	1.415 #
13)	MA Dieldrin	5.302	6.274	1235300	31427624	0.431	3.297 #
14)	MA Endrin	0.000	6.456f	0	120.4E6	N.D.	15.010
16)	A 4,4'-DDD	5.751	6.643	4343296	-5373666	1.935	N.D. #
17)	MA 4,4'-DDT	5.964	0.000	1061867	0	0.492	N.D. #
20)	A Methoxychlor	6.573	7.383f	3909397	858.7E6	3.322	267.523 #
22)	Toxaphene-1	5.302f	5.787	1235300	14236809	92.280	367.358 #
23)	Toxaphene-2	0.000	6.207f	0	75802888	N.D.	1890.085
25)	Toxaphene-4	6.616f	0.000	862600	0	12.244	N.D. #

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

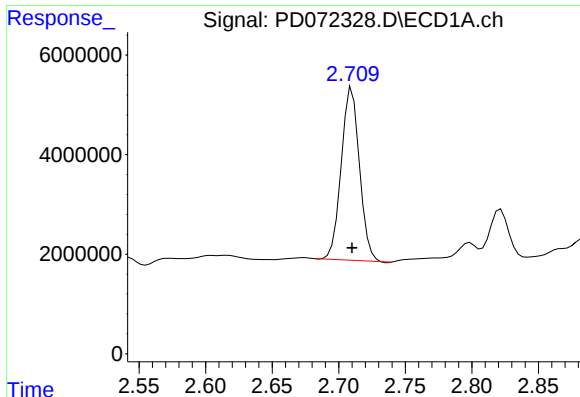
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 17:08
Operator : AR\AJ
Sample : N4976-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:44:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 11 15:54:40 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 x 0.50µm



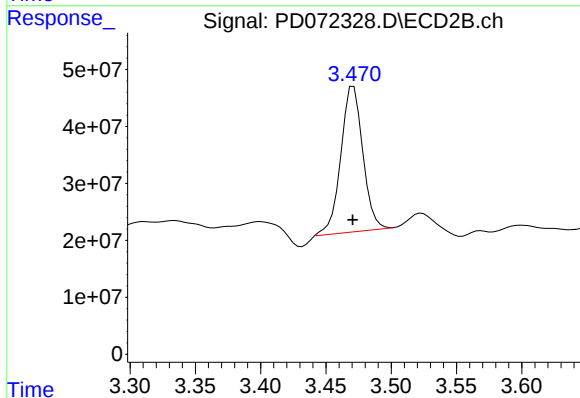
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

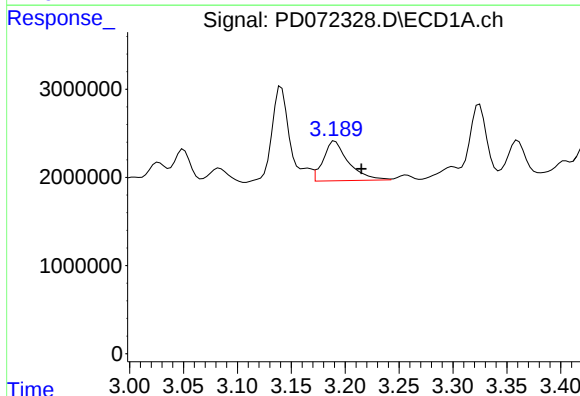
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 32919343
Conc: 13.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



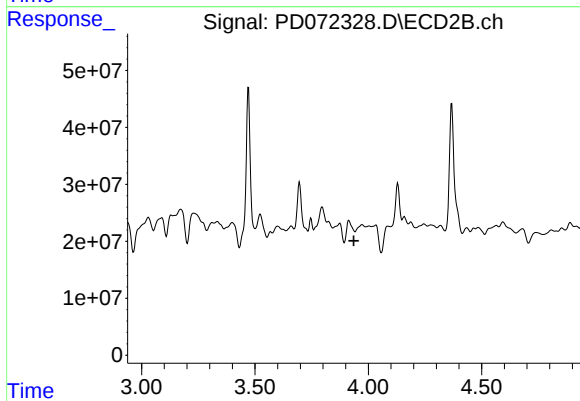
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.000 min
Response: 299083022
Conc: 12.51 ng/ml



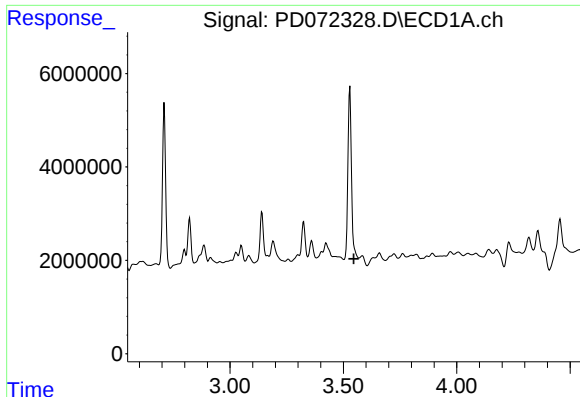
#2 alpha-BHC

R.T.: 3.191 min
Delta R.T.: -0.024 min
Response: 7331845
Conc: 2.05 ng/ml



#2 alpha-BHC

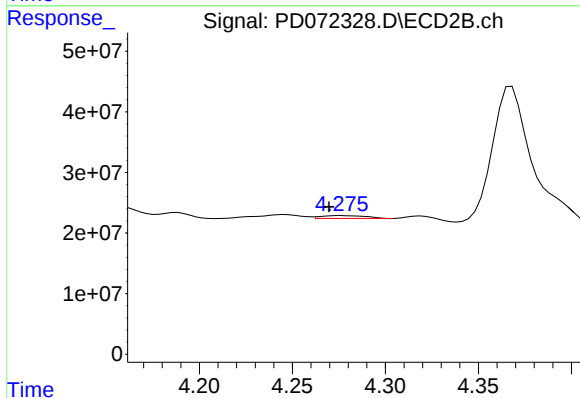
R.T.: 3.973 min
Delta R.T.: 0.037 min
Response: -8474241
Conc: N.D.



#3 gamma-BHC (Lindane)

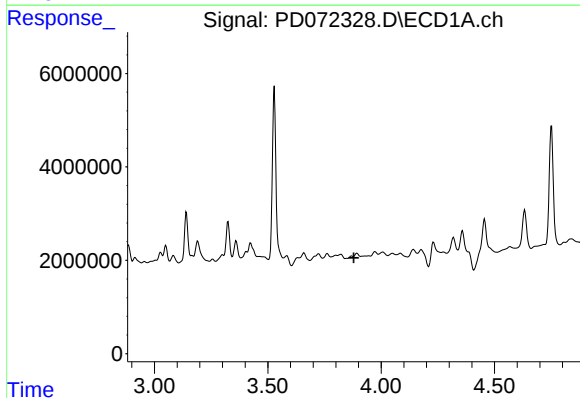
R.T.: 0.000 min
Exp R.T.: 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



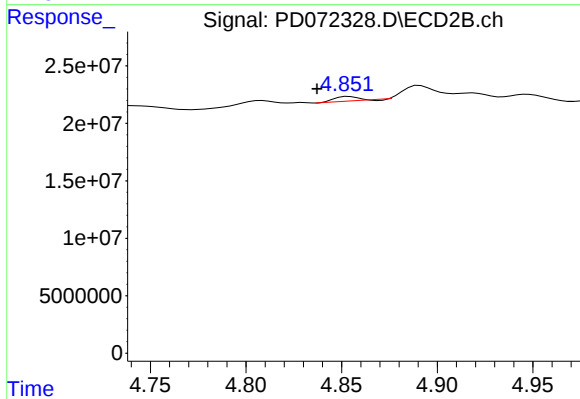
#3 gamma-BHC (Lindane)

R.T.: 4.277 min
Delta R.T.: 0.007 min
Response: 8110123
Conc: 0.31 ng/ml



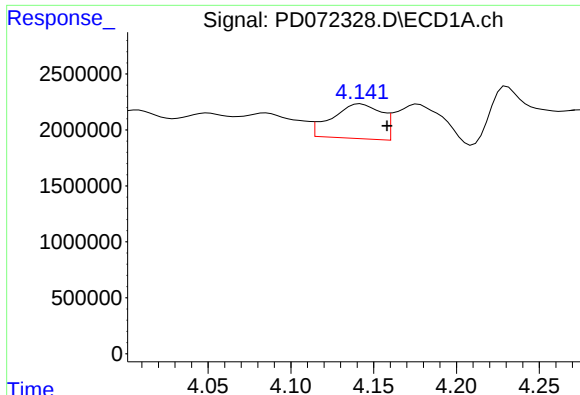
#4 Heptachlor

R.T.: 3.870 min
Delta R.T.: -0.009 min
Response: -1137547
Conc: N.D.



#4 Heptachlor

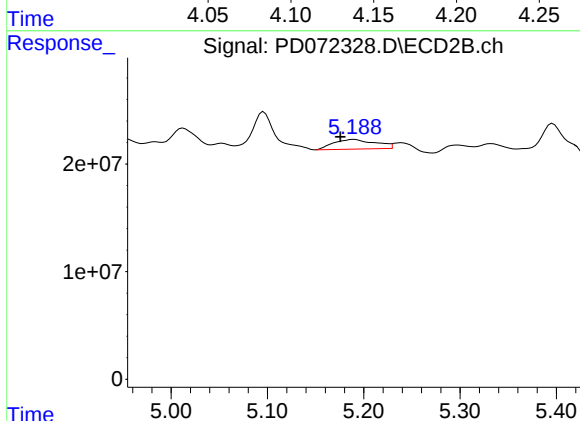
R.T.: 4.854 min
Delta R.T.: 0.017 min
Response: 3493660
Conc: 0.20 ng/ml



#5 Aldrin

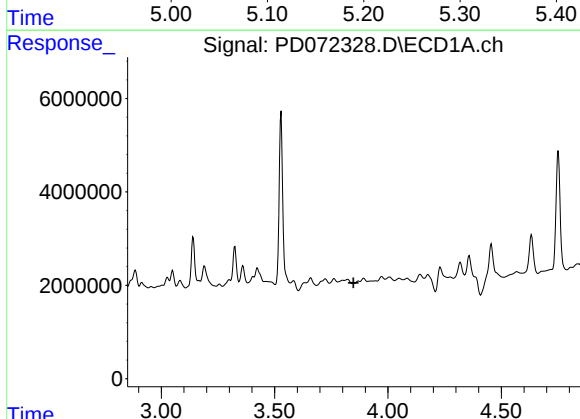
R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 6440593
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



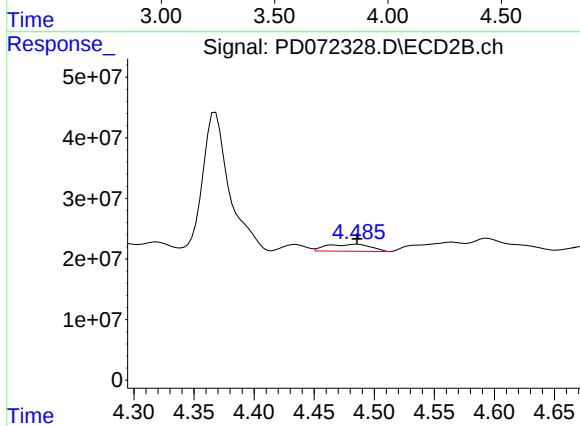
#5 Aldrin

R.T.: 5.190 min
Delta R.T.: 0.014 min
Response: 27052819
Conc: 1.87 ng/ml



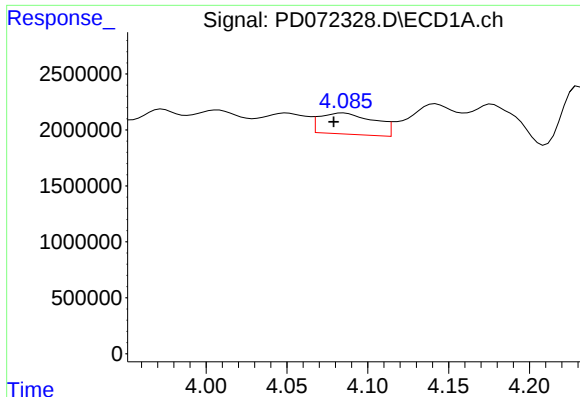
#6 beta-BHC

R.T.: 3.870 min
Delta R.T.: 0.021 min
Response: -1137547
Conc: N.D.



#6 beta-BHC

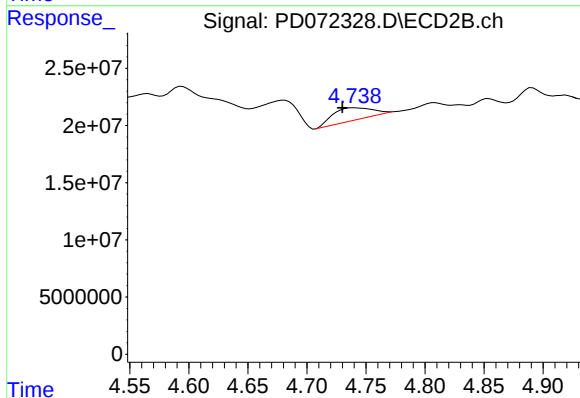
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 29559760
Conc: 2.93 ng/ml



#7 delta-BHC

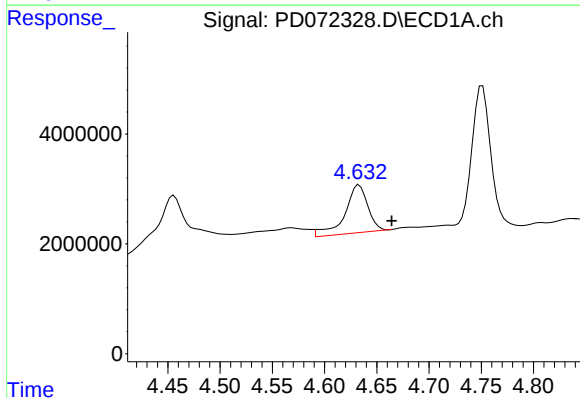
R.T.: 4.084 min
Delta R.T.: 0.005 min
Response: 4420225
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



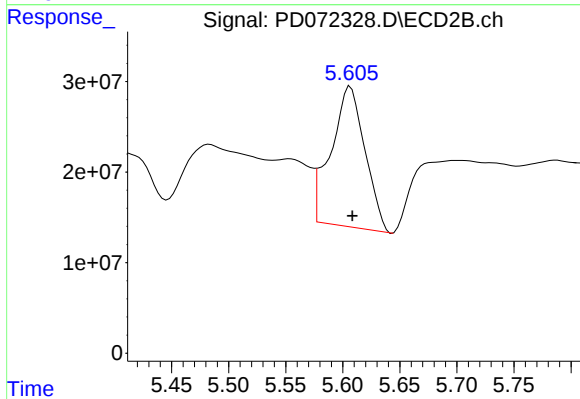
#7 delta-BHC

R.T.: 4.740 min
Delta R.T.: 0.010 min
Response: 25016753
Conc: 1.32 ng/ml



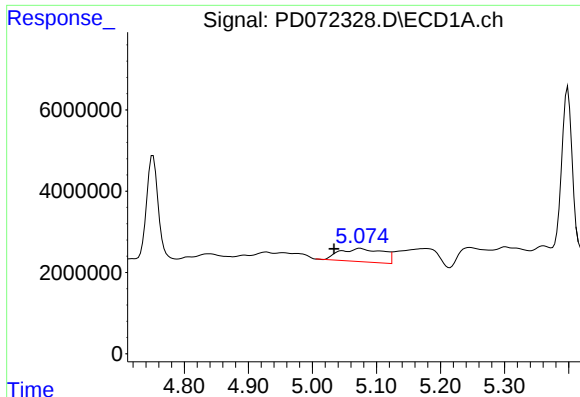
#8 Heptachlor epoxide

R.T.: 4.633 min
Delta R.T.: -0.031 min
Response: 13322659
Conc: 4.49 ng/ml



#8 Heptachlor epoxide

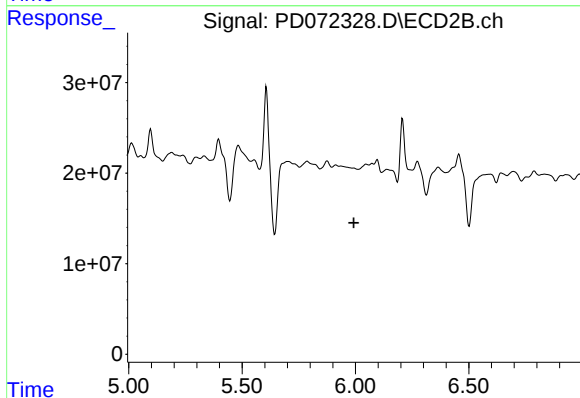
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 320916766
Conc: 28.44 ng/ml



#9 Endosulfan I

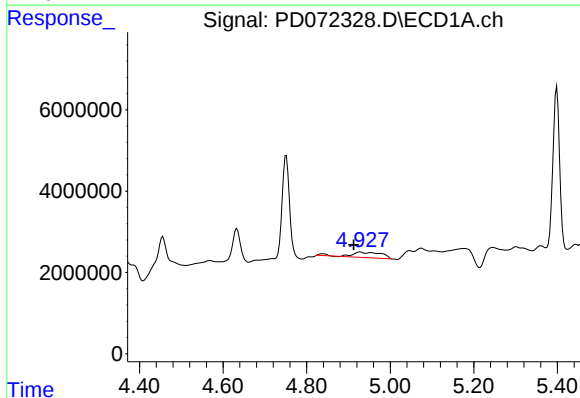
R.T.: 5.075 min
Delta R.T.: 0.041 min
Response: 15238028
Conc: 5.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



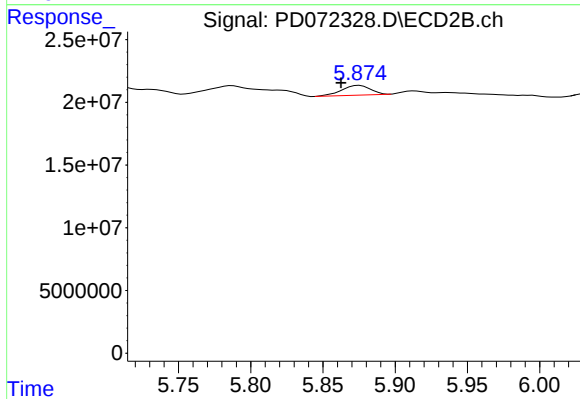
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



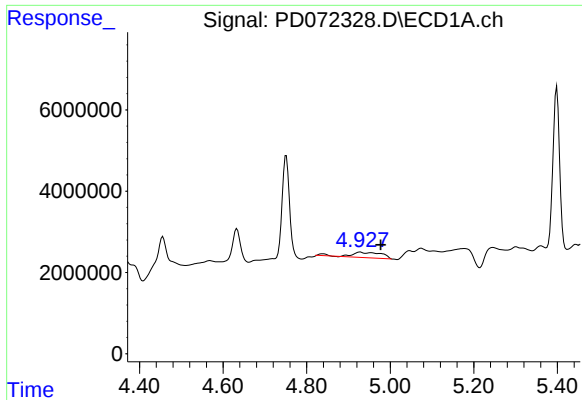
#10 trans-Chlordane

R.T.: 4.928 min
Delta R.T.: 0.015 min
Response: 6310089
Conc: 2.08 ng/ml



#10 trans-Chlordane

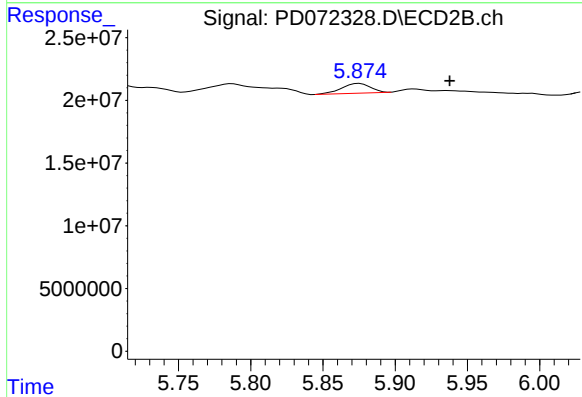
R.T.: 5.875 min
Delta R.T.: 0.013 min
Response: 10724695
Conc: 0.97 ng/ml



#11 cis-Chlordane

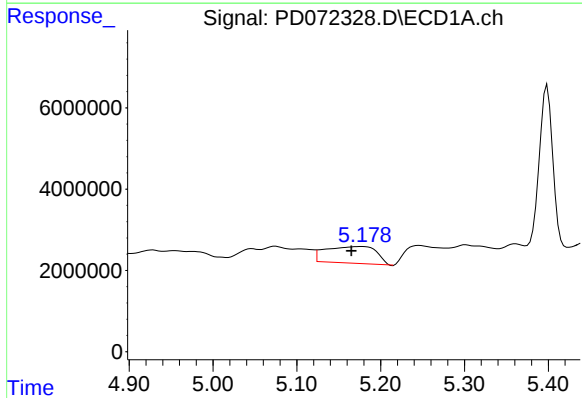
R.T.: 4.928 min
Delta R.T.: -0.049 min
Response: 6310089
Conc: 2.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



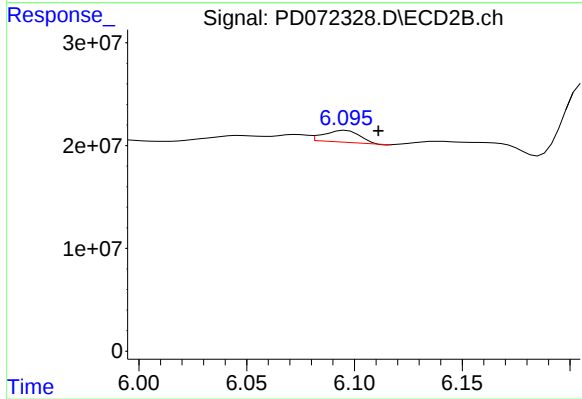
#11 cis-Chlordane

R.T.: 5.875 min
Delta R.T.: -0.063 min
Response: 10724695
Conc: 1.02 ng/ml



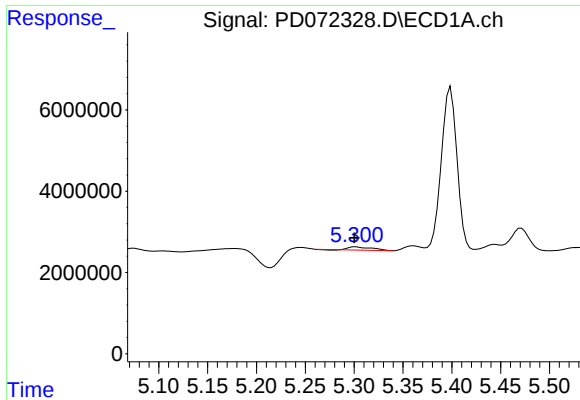
#12 4,4'-DDE

R.T.: 5.176 min
Delta R.T.: 0.011 min
Response: 17247412
Conc: 5.98 ng/ml



#12 4,4'-DDE

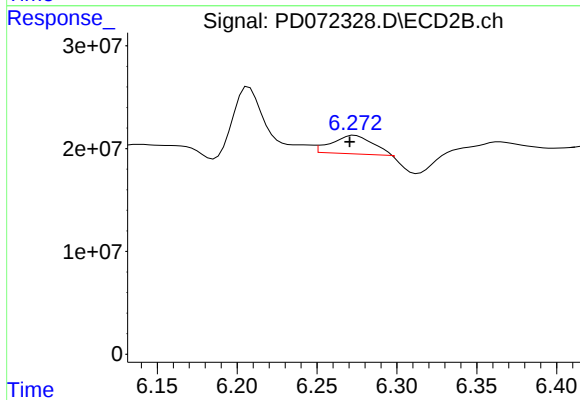
R.T.: 6.096 min
Delta R.T.: -0.015 min
Response: 13300892
Conc: 1.41 ng/ml



#13 Dieldrin

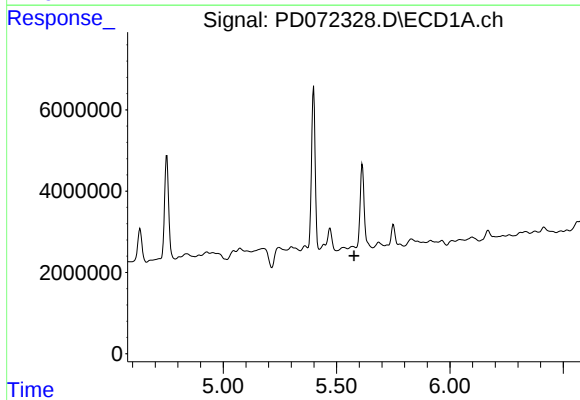
R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 1235300
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



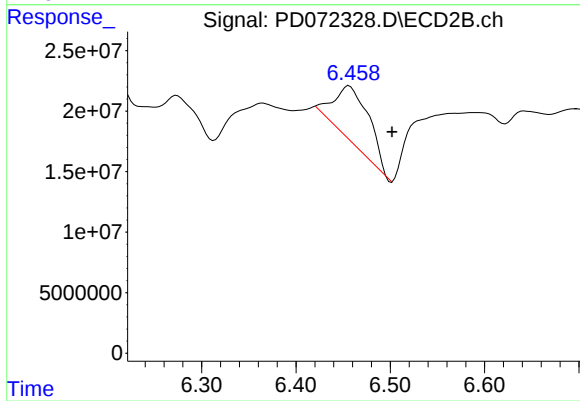
#13 Dieldrin

R.T.: 6.274 min
Delta R.T.: 0.003 min
Response: 31427624
Conc: 3.30 ng/ml



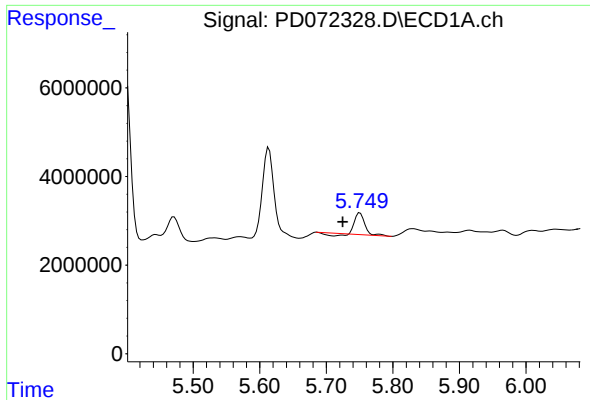
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#14 Endrin

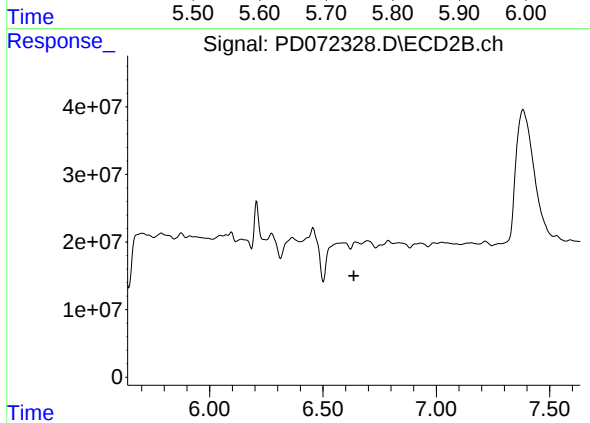
R.T.: 6.456 min
Delta R.T.: -0.046 min
Response: 120432822
Conc: 15.01 ng/ml



#16 4,4'-DDD

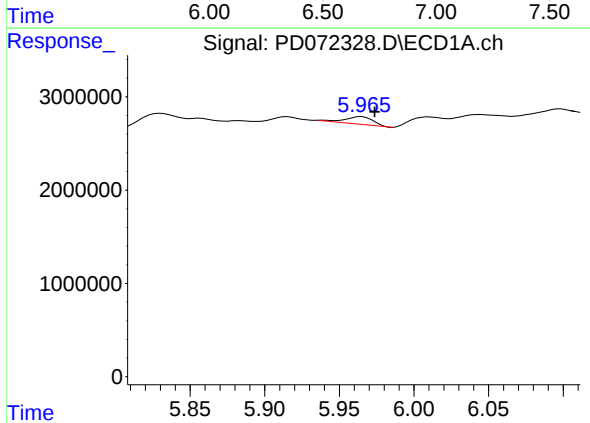
R.T.: 5.751 min
Delta R.T.: 0.026 min
Response: 4343296
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



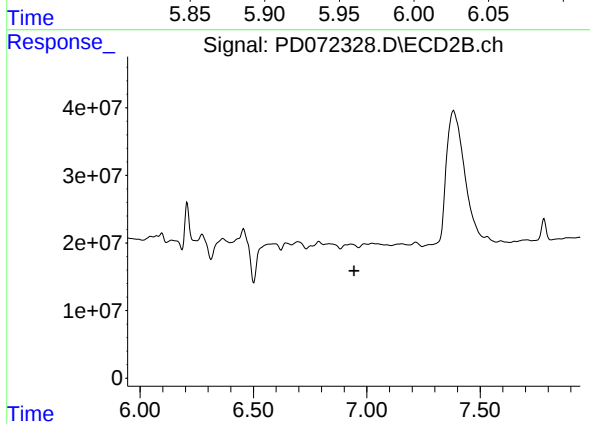
#16 4,4'-DDD

R.T.: 6.643 min
Delta R.T.: 0.007 min
Response: -5373666
Conc: N.D.



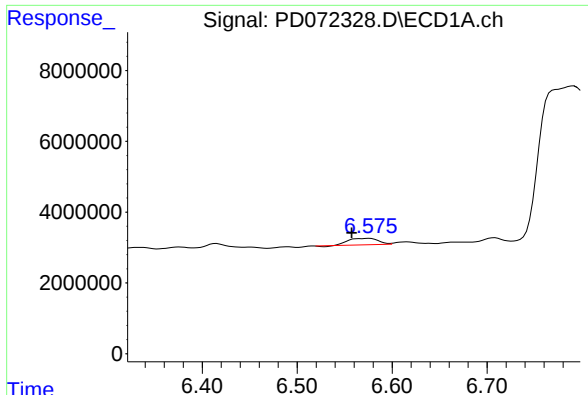
#17 4,4'-DDT

R.T.: 5.964 min
Delta R.T.: -0.010 min
Response: 1061867
Conc: 0.49 ng/ml



#17 4,4'-DDT

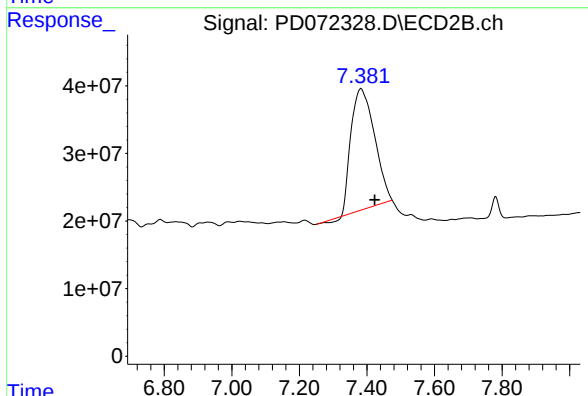
R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



#20 Methoxychlor

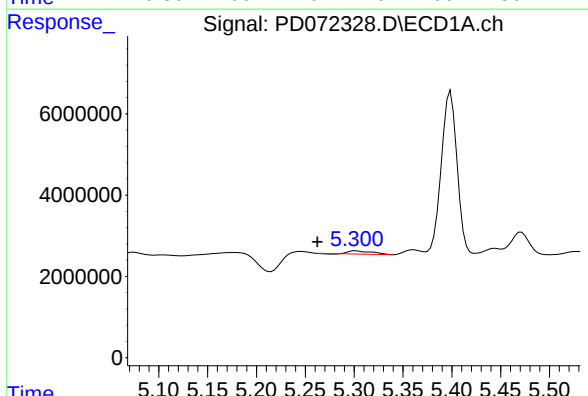
R.T.: 6.573 min
Delta R.T.: 0.016 min
Response: 3909397
Conc: 3.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



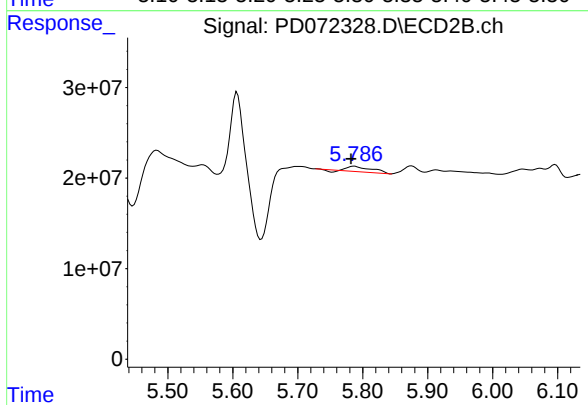
#20 Methoxychlor

R.T.: 7.383 min
Delta R.T.: -0.041 min
Response: 858698746
Conc: 267.52 ng/ml



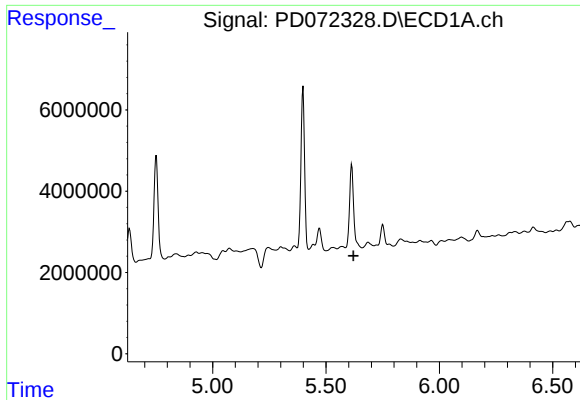
#22 Toxaphene-1

R.T.: 5.302 min
Delta R.T.: 0.040 min
Response: 1235300
Conc: 92.28 ng/ml



#22 Toxaphene-1

R.T.: 5.787 min
Delta R.T.: 0.005 min
Response: 14236809
Conc: 367.36 ng/ml

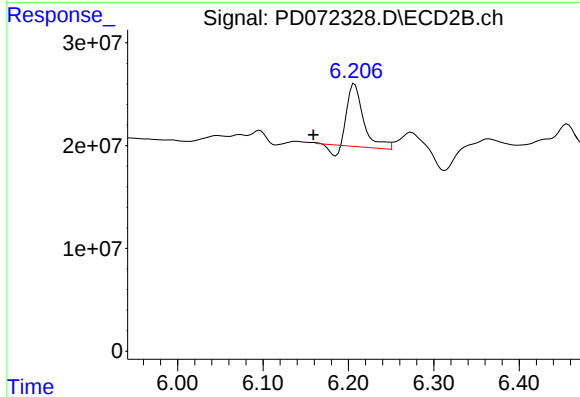


#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

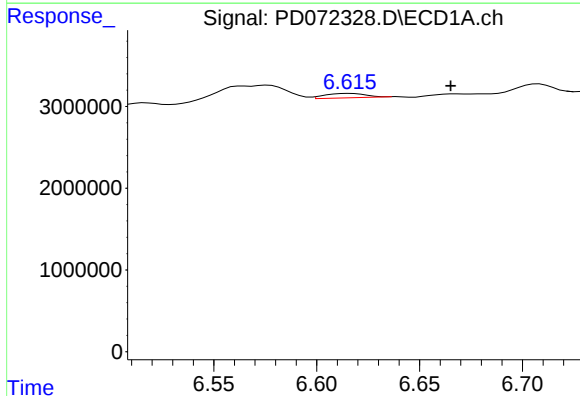
Time



#23 Toxaphene-2

R.T.: 6.207 min
Delta R.T.: 0.048 min
Response: 75802888
Conc: 1890.09 ng/ml

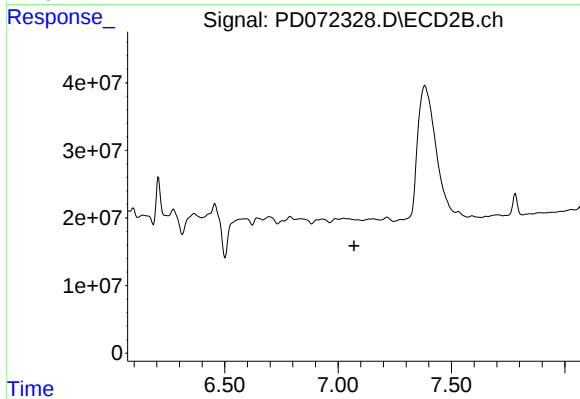
Time



#25 Toxaphene-4

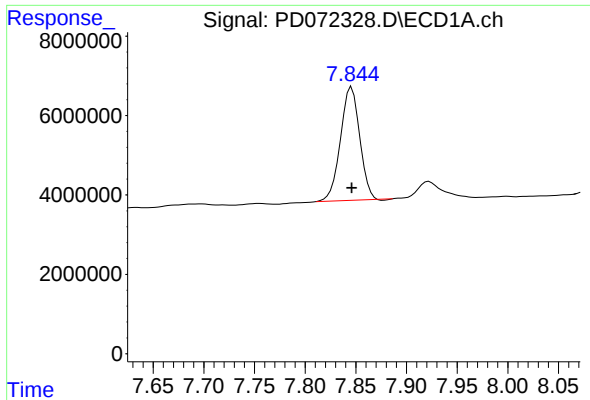
R.T.: 6.616 min
Delta R.T.: -0.049 min
Response: 862600
Conc: 12.24 ng/ml

Time



#25 Toxaphene-4

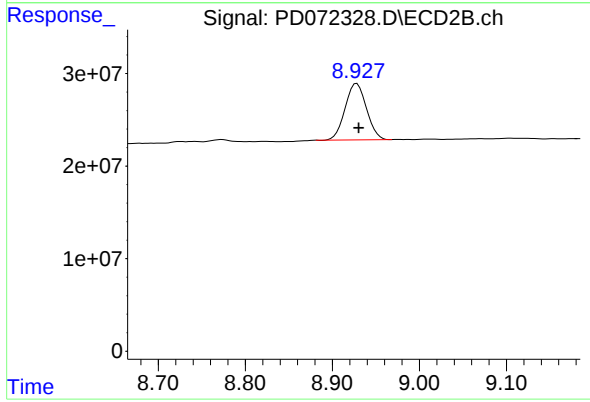
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 37728179
Conc: 19.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 103797277
Conc: 20.55 ng/ml