

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081625\
 Data File : PD089919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2025 16:43
 Operator : AR\AJ
 Sample : Q2832-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TG-S01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:51:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 07:03:58 2025
 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...	3.548	2.878	43653891	357.5E6	17.698	22.573 #
28)	SA Decachlor...	9.068	8.066	59482474	330.8E6	16.006	16.474
Target Compounds							
2)	A alpha-BHC	0.000	3.380	0	6880360	N.D.	0.283 #
3)	MA gamma-BHC...	4.333	3.717	1118710	1929633	0.235	0.086 #
4)	MA Heptachlor	4.912f	4.096f	213915	242969	0.044	0.010 #
5)	MB Aldrin	0.000	4.377	0	1414271	N.D.	0.064 #
6)	B beta-BHC	4.512	0.000	1026531	0	0.556	N.D. #
7)	B delta-BHC	4.776	4.264	19738501	743757	4.304	0.033 #
8)	B Heptachlo...	5.704	4.885f	3987615	461775	0.954	0.022 #
9)	A Endosulfan I	0.000	5.230	0	121374	N.D.	0.006 #
10)	B gamma-Chl...	5.977f	5.111	492702	1932714	0.118	0.089
11)	B alpha-Chl...	0.000	5.201	0	1650581	N.D.	0.079 #
12)	B 4,4'-DDE	6.196	5.390f	1488146	-74819	0.399	N.D. #
13)	MA Dieldrin	6.353	0.000	450413	0	0.107	N.D. #
14)	MA Endrin	0.000	5.790	0	5796032	N.D.	0.291 #
15)	B Endosulfa...	6.760f	0.000	377247	0	0.103	N.D. #
16)	A 4,4'-DDD	0.000	5.913	0	3849642	N.D.	0.218 #
19)	B Endosulfa...	0.000	6.487	0	788088	N.D.	0.042 #
23)	Chlordane-1	0.000	3.909	0	3105321	N.D.	4.246 #
24)	Chlordane-2	0.000	4.487	0	276682	N.D.	0.362 #
25)	Chlordane-3	0.000	5.111	0	1932714	N.D.	0.835 #
26)	Chlordane-4	0.000	5.201	0	1650581	N.D.	0.830 #

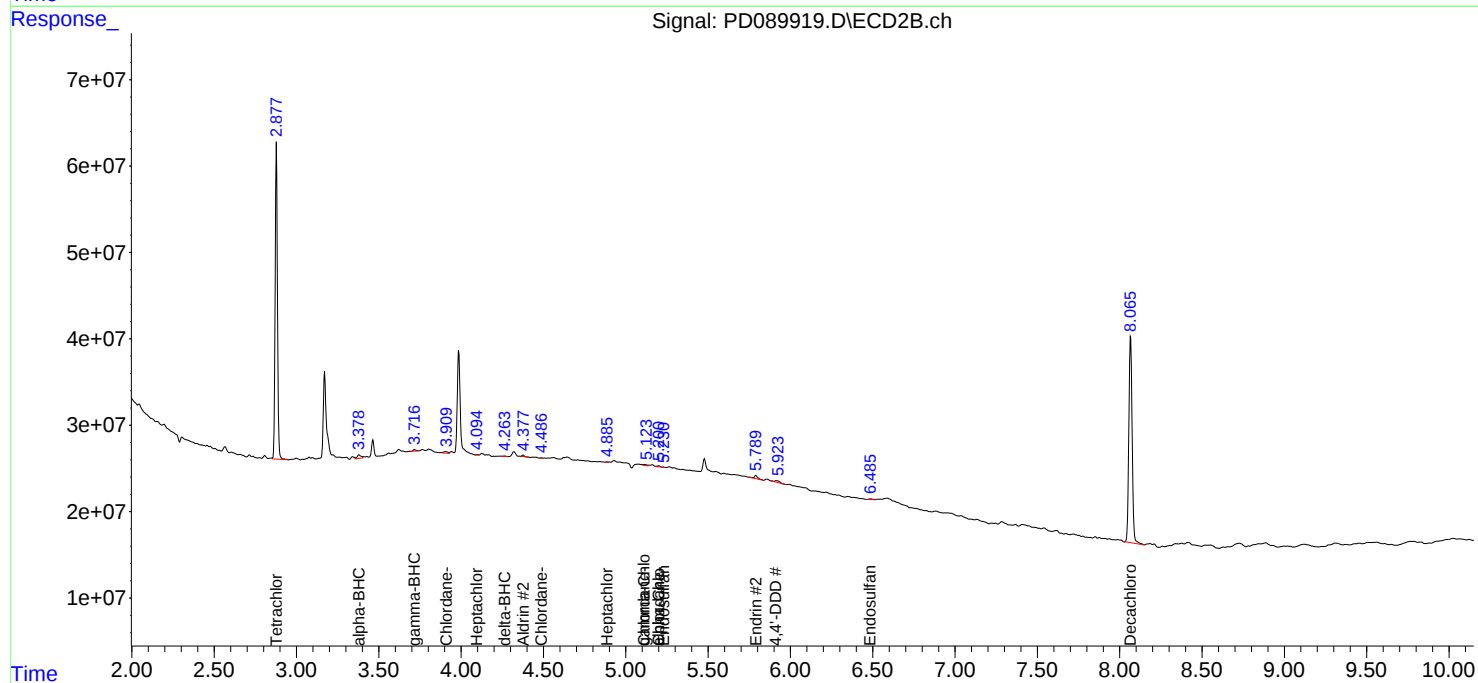
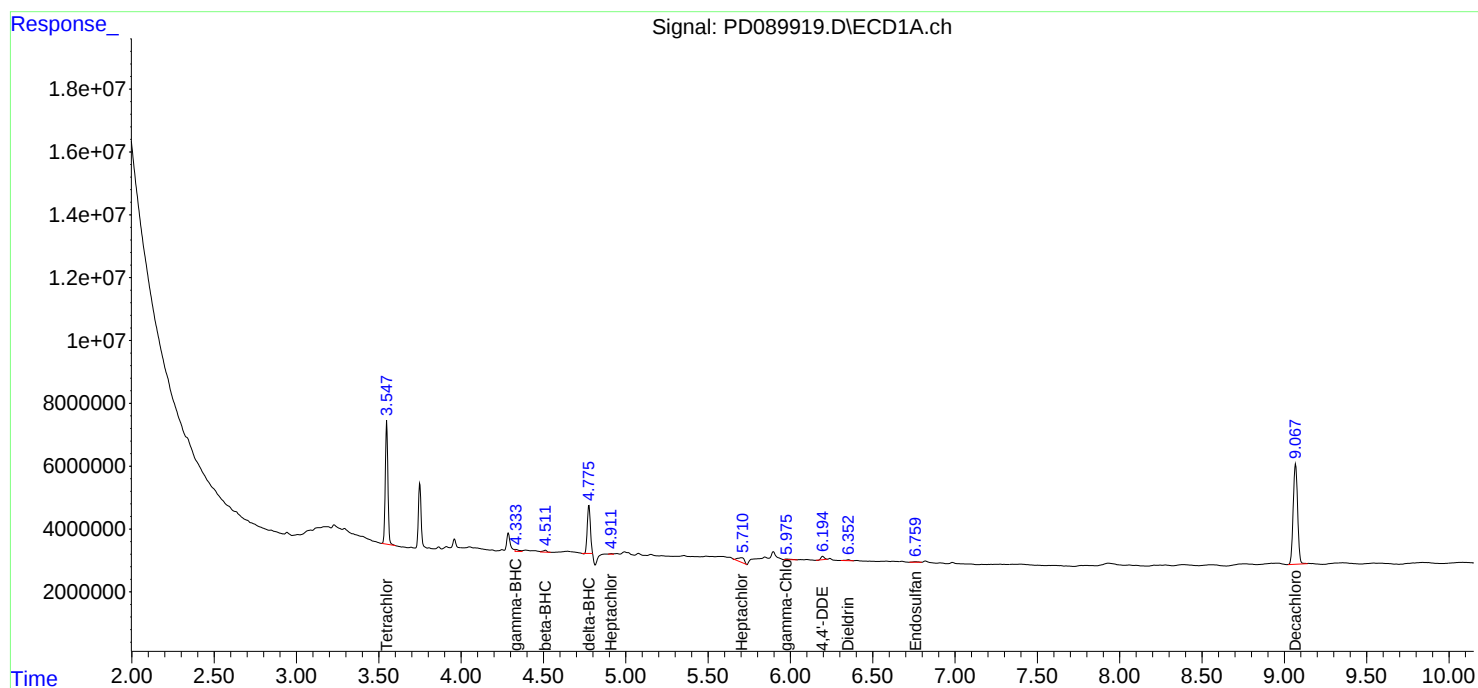
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

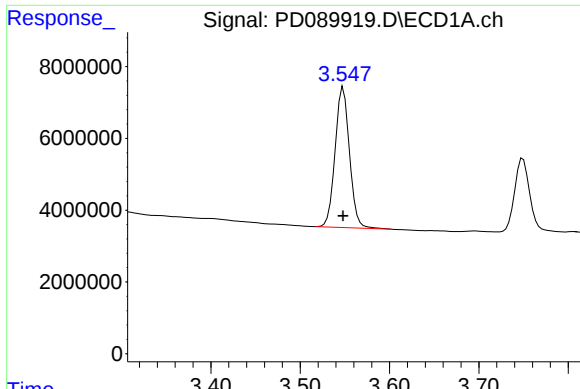
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081625\
Data File : PD089919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2025 16:43
Operator : AR\AJ
Sample : Q2832-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
TG-S01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:51:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 07:03:58 2025
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

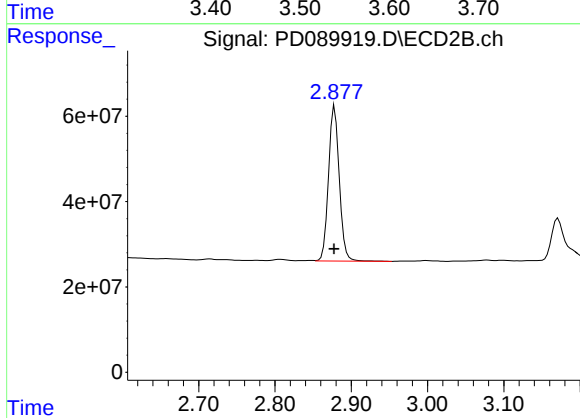




#1 Tetrachloro-m-xylene

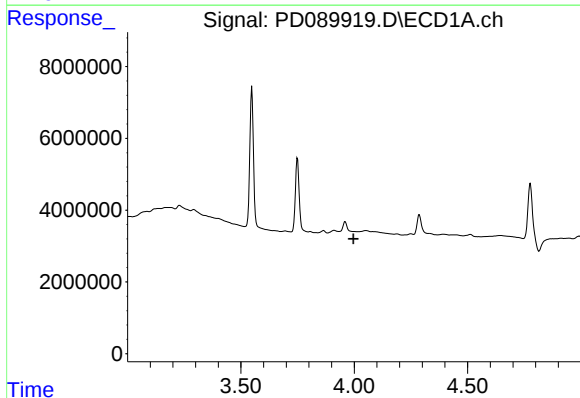
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 43653891
Conc: 17.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
TG-S01



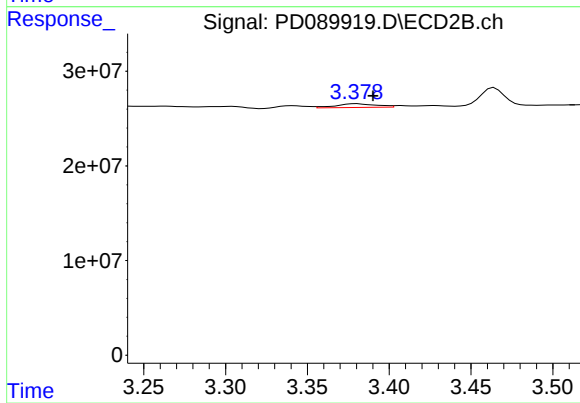
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 357507666
Conc: 22.57 ng/ml



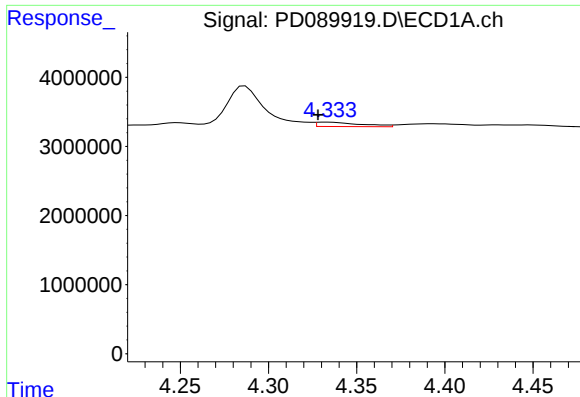
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

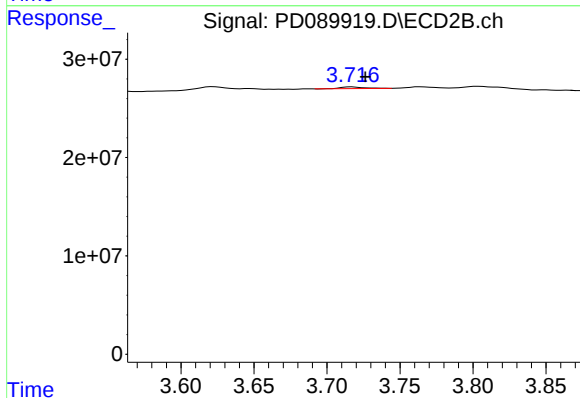
R.T.: 3.380 min
Delta R.T.: -0.010 min
Response: 6880360
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

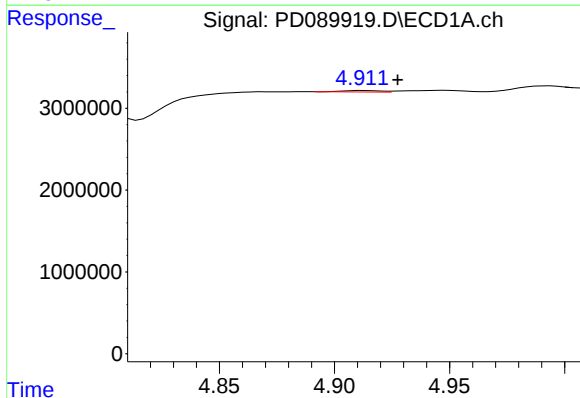
R.T.: 4.333 min
Delta R.T.: 0.005 min
Response: 1118710
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
TG-S01



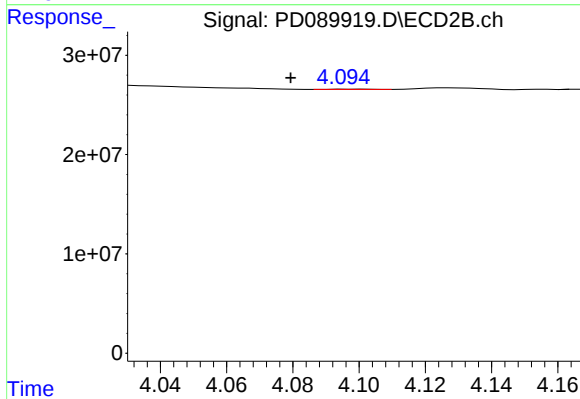
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: -0.009 min
Response: 1929633
Conc: 0.09 ng/ml



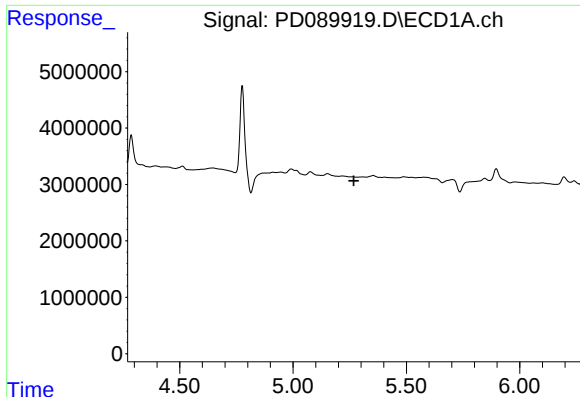
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: -0.015 min
Response: 213915
Conc: 0.04 ng/ml



#4 Heptachlor

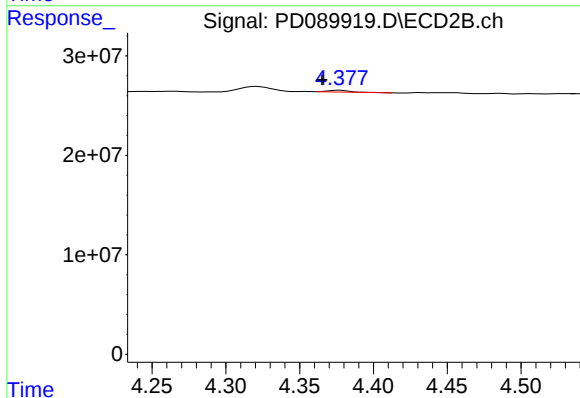
R.T.: 4.096 min
Delta R.T.: 0.017 min
Response: 242969
Conc: 0.01 ng/ml



#5 Aldrin

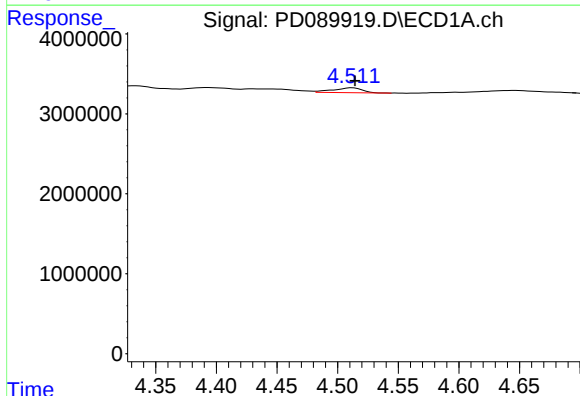
R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S01



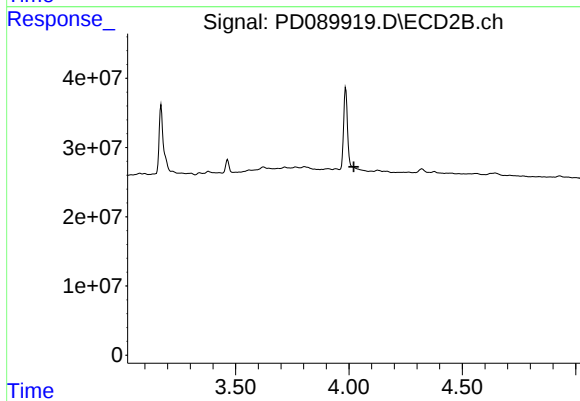
#5 Aldrin

R.T.: 4.377 min
Delta R.T.: 0.012 min
Response: 1414271
Conc: 0.06 ng/ml



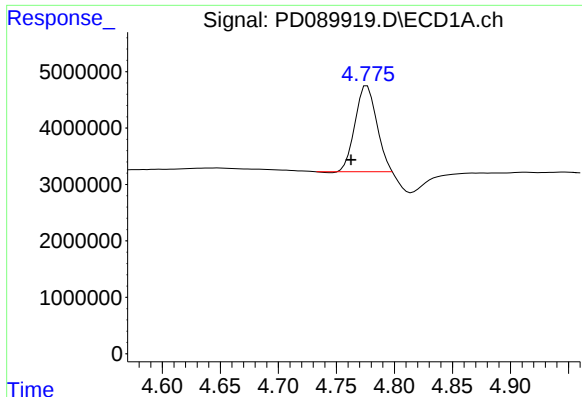
#6 beta-BHC

R.T.: 4.512 min
Delta R.T.: -0.002 min
Response: 1026531
Conc: 0.56 ng/ml



#6 beta-BHC

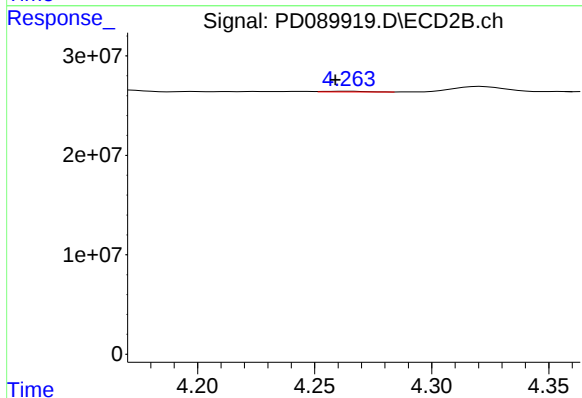
R.T.: 0.000 min
Exp R.T.: 4.022 min
Response: 0
Conc: N.D.



#7 delta-BHC

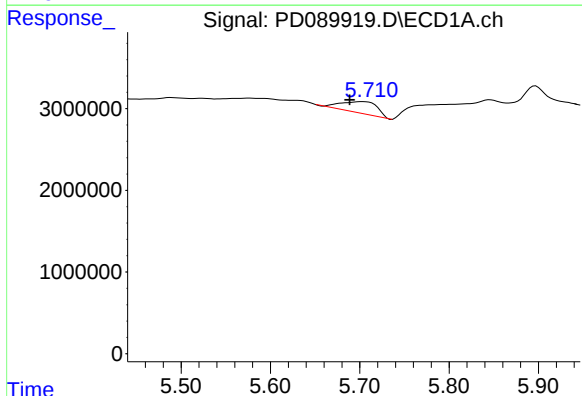
R.T.: 4.776 min
Delta R.T.: 0.014 min
Response: 19738501
Conc: 4.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
TG-S01



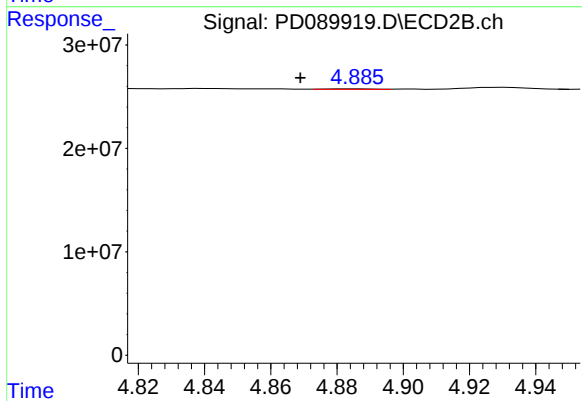
#7 delta-BHC

R.T.: 4.264 min
Delta R.T.: 0.005 min
Response: 743757
Conc: 0.03 ng/ml



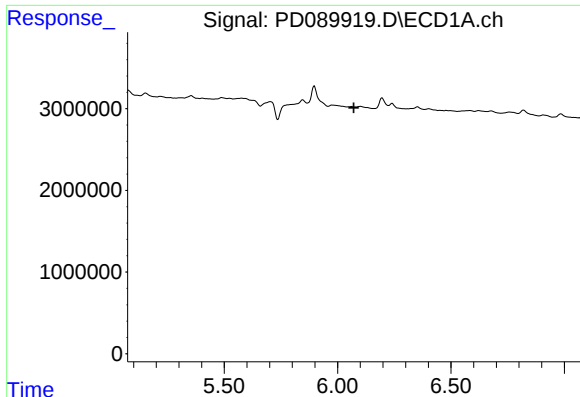
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: 0.015 min
Response: 3987615
Conc: 0.95 ng/ml



#8 Heptachlor epoxide

R.T.: 4.885 min
Delta R.T.: 0.016 min
Response: 461775
Conc: 0.02 ng/ml



#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S01

#9 Endosulfan I

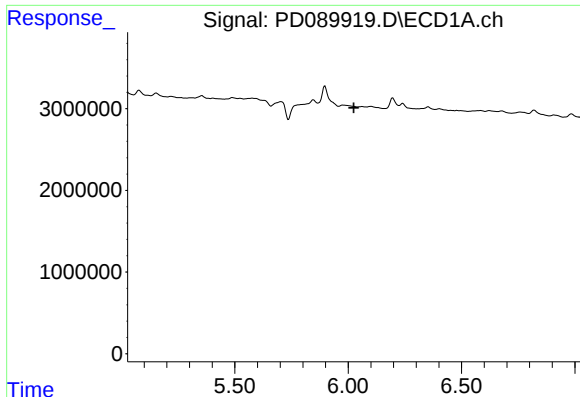
R.T.: 5.230 min
Delta R.T.: -0.013 min
Response: 121374
Conc: 0.01 ng/ml

#10 gamma-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.032 min
Response: 492702
Conc: 0.12 ng/ml

#10 gamma-Chlordane

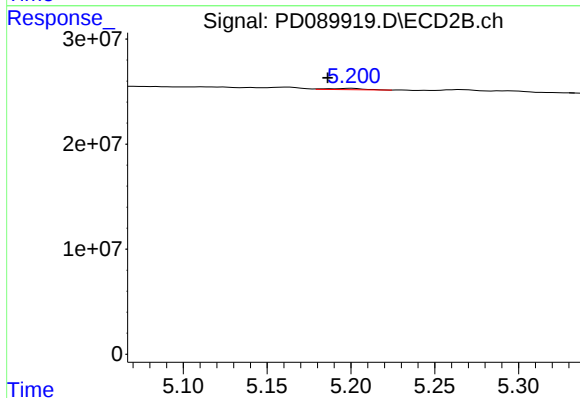
R.T.: 5.111 min
Delta R.T.: -0.011 min
Response: 1932714
Conc: 0.09 ng/ml



#11 alpha-Chlordane

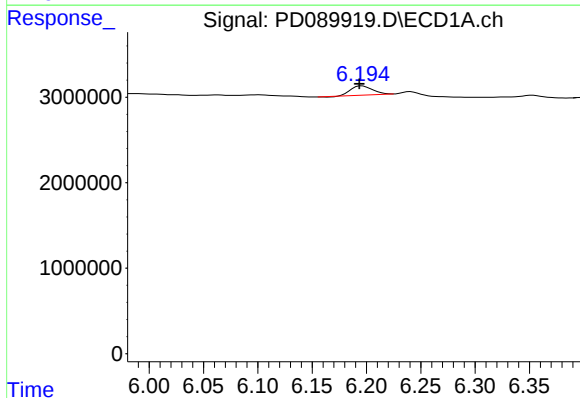
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S01



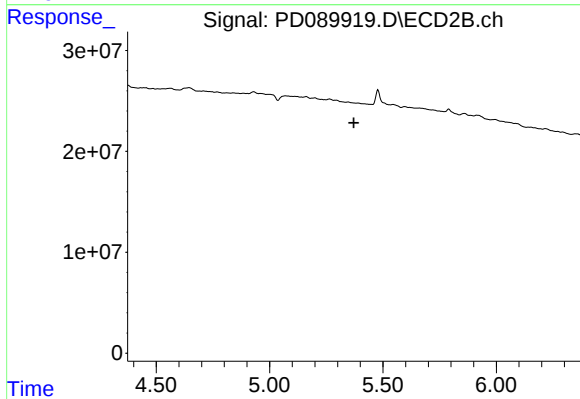
#11 alpha-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.014 min
Response: 1650581
Conc: 0.08 ng/ml



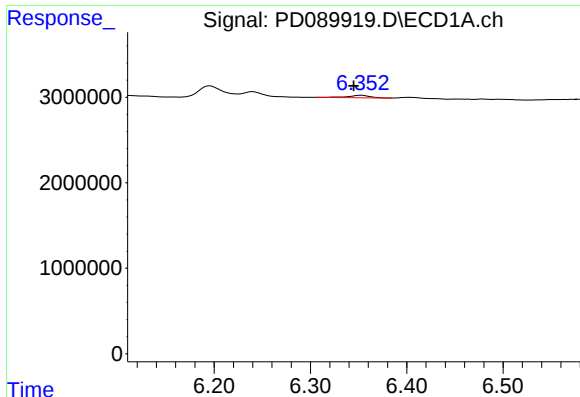
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 1488146
Conc: 0.40 ng/ml



#12 4,4'-DDE

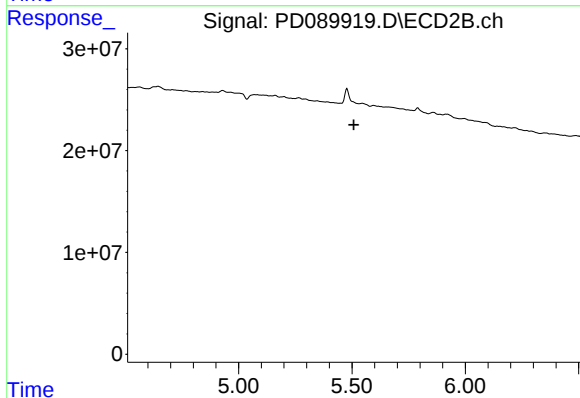
R.T.: 5.390 min
Delta R.T.: 0.019 min
Response: -74819
Conc: N.D.



#13 Dieldrin

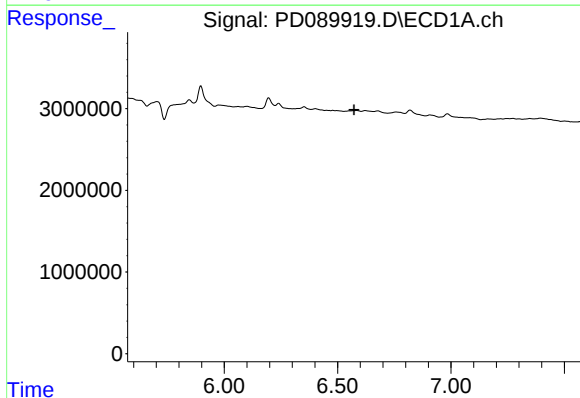
R.T.: 6.353 min
Delta R.T.: 0.008 min
Response: 450413
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
TG-S01



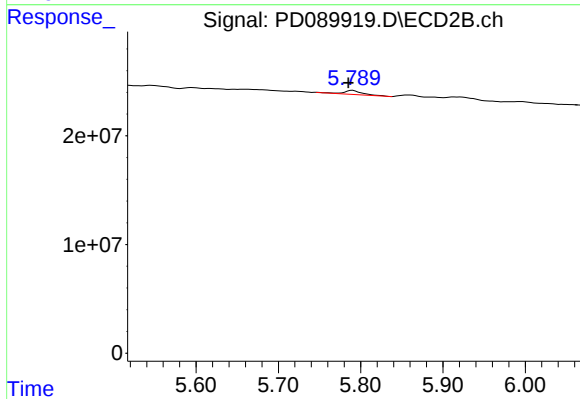
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



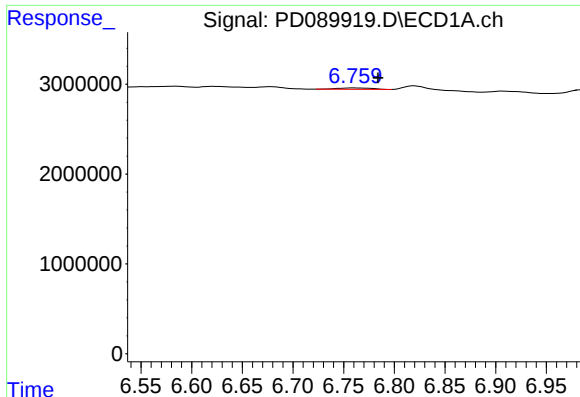
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

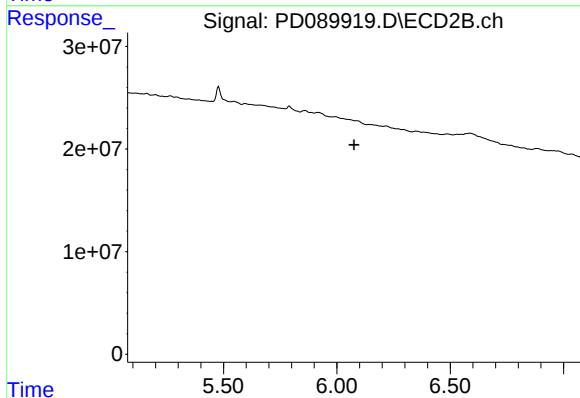
R.T.: 5.790 min
Delta R.T.: 0.005 min
Response: 5796032
Conc: 0.29 ng/ml



#15 Endosulfan II

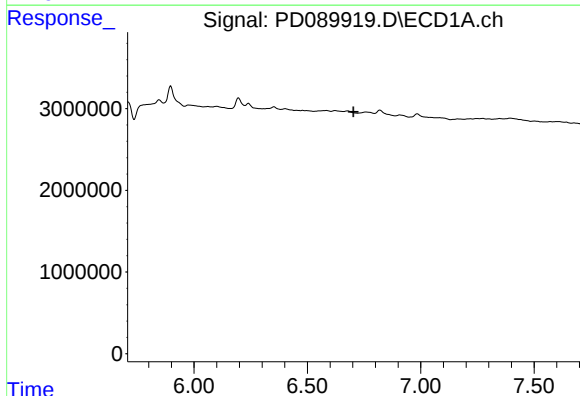
R.T.: 6.760 min
Delta R.T.: -0.024 min
Response: 377247
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
TG-S01



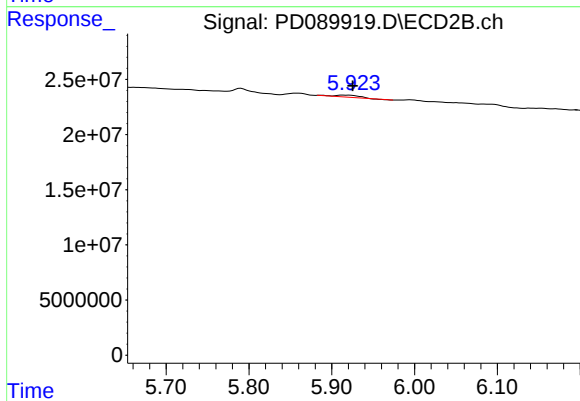
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



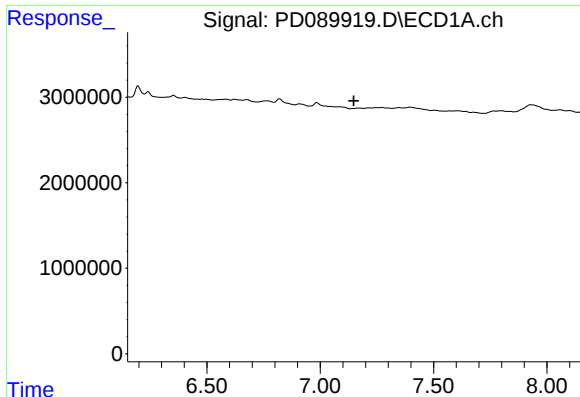
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

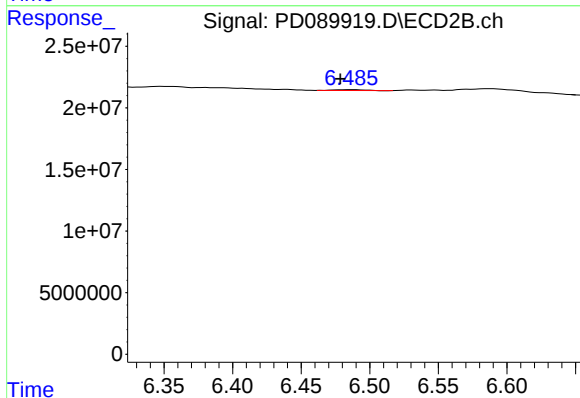
R.T.: 5.913 min
Delta R.T.: -0.012 min
Response: 3849642
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

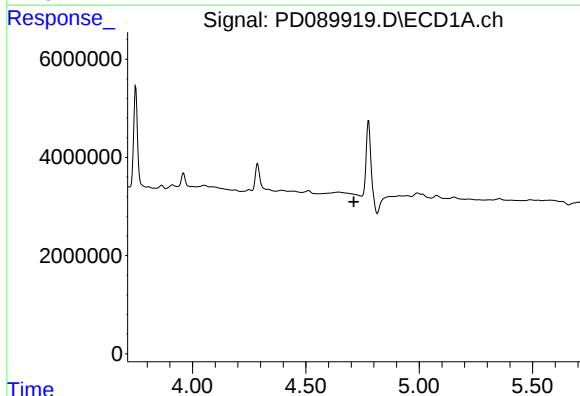
R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S01



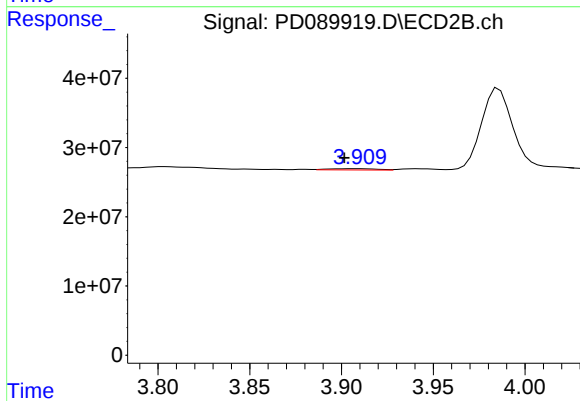
#19 Endosulfan Sulfate

R.T.: 6.487 min
Delta R.T.: 0.009 min
Response: 788088
Conc: 0.04 ng/ml



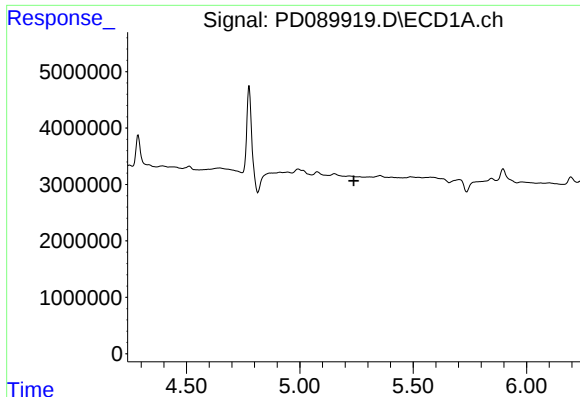
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



#23 Chlordane-1

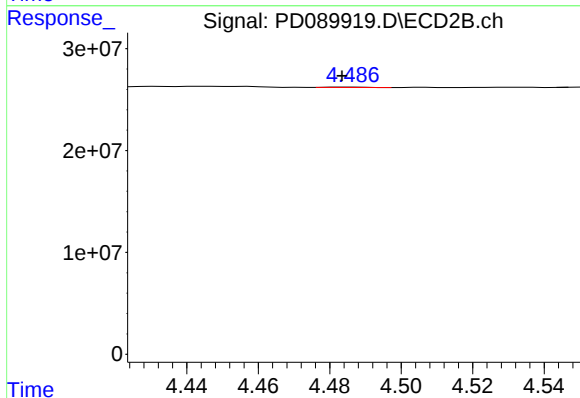
R.T.: 3.909 min
Delta R.T.: 0.008 min
Response: 3105321
Conc: 4.25 ng/ml



#24 Chlordane-2

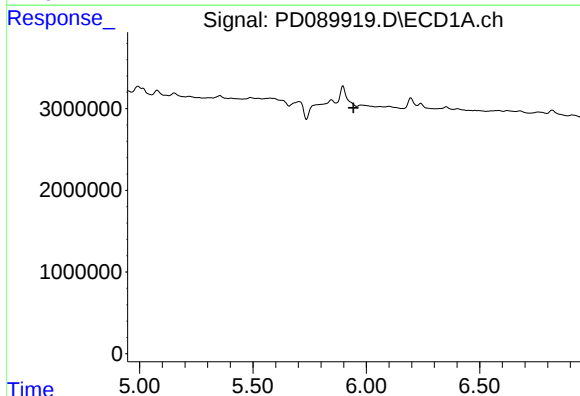
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S01



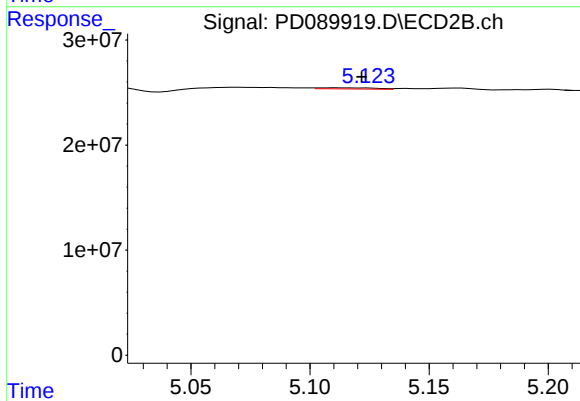
#24 Chlordane-2

R.T.: 4.487 min
Delta R.T.: 0.003 min
Response: 276682
Conc: 0.36 ng/ml



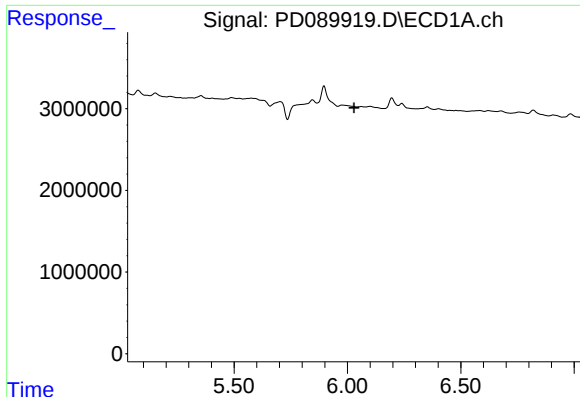
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#25 Chlordane-3

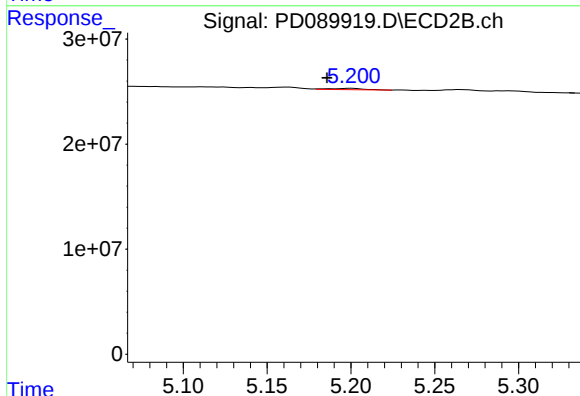
R.T.: 5.111 min
Delta R.T.: -0.011 min
Response: 1932714
Conc: 0.84 ng/ml



#26 Chlordane-4

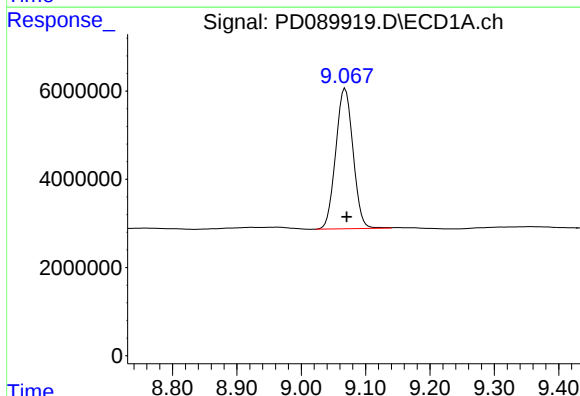
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TG-S01



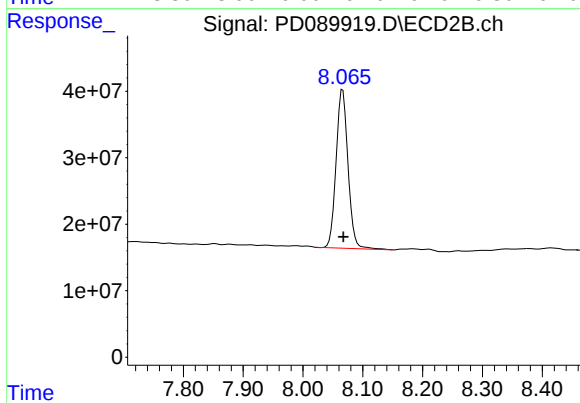
#26 Chlordane-4

R.T.: 5.201 min
Delta R.T.: 0.015 min
Response: 1650581
Conc: 0.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.002 min
Response: 59482474
Conc: 16.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: -0.001 min
Response: 330756597
Conc: 16.47 ng/ml