

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 22:56
 Operator : AR\AJ
 Sample : M2176-05
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 STOCKPILE-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:41:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.484	3.981	16182353	218.8E6	19.868	20.775
28)	SA Decachlor...	8.255	9.040	26220089	199.1E6	21.615	23.466
Target Compounds							
3)	MA gamma-BHC...	0.000	4.653	0	725426	N.D.	0.046 #
5)	MB Aldrin	0.000	5.452f	0	496367	N.D.	0.033 #
7)	B delta-BHC	0.000	5.018f	0	83808583	N.D.	1.118 #
8)	B Heptachlo...	0.000	5.860	0	25059490	N.D.	1.824 #
9)	A Endosulfan I	0.000	6.211	0	2330227	N.D.	0.178 #
10)	B gamma-Chl...	0.000	6.102	0	778842	N.D.	0.055 #
11)	B alpha-Chl...	0.000	6.138f	0	957122	N.D.	0.070 #
12)	B 4,4'-DDE	0.000	6.313	0	221434	N.D.	0.016 #
13)	MA Dieldrin	0.000	6.463	0	410455	N.D.	0.029 #
15)	B Endosulfa...	0.000	6.900	0	13949036	N.D.	1.212 #
16)	A 4,4'-DDD	0.000	6.820	0	11976855	N.D.	1.075 #
17)	MA 4,4'-DDT	0.000	7.119	0	2284452	N.D.	0.229 #
19)	B Endosulfa...	0.000	7.236	0	1017497	N.D.	0.094 #
21)	B Endrin ke...	0.000	7.706	0	6845621	N.D.	0.682 #
22)	Mirex	0.000	8.183f	0	5575809	N.D.	0.892 #
24)	Chlordane-2	0.000	5.452	0	496367	N.D.	1.043 #
25)	Chlordane-3	0.000	6.102f	0	778842	N.D.	0.396 #
26)	Chlordane-4	0.000	6.138f	0	957122	N.D.	0.420 #
27)	Chlordane-5	0.000	6.968	0	1699239	N.D.	4.130 #

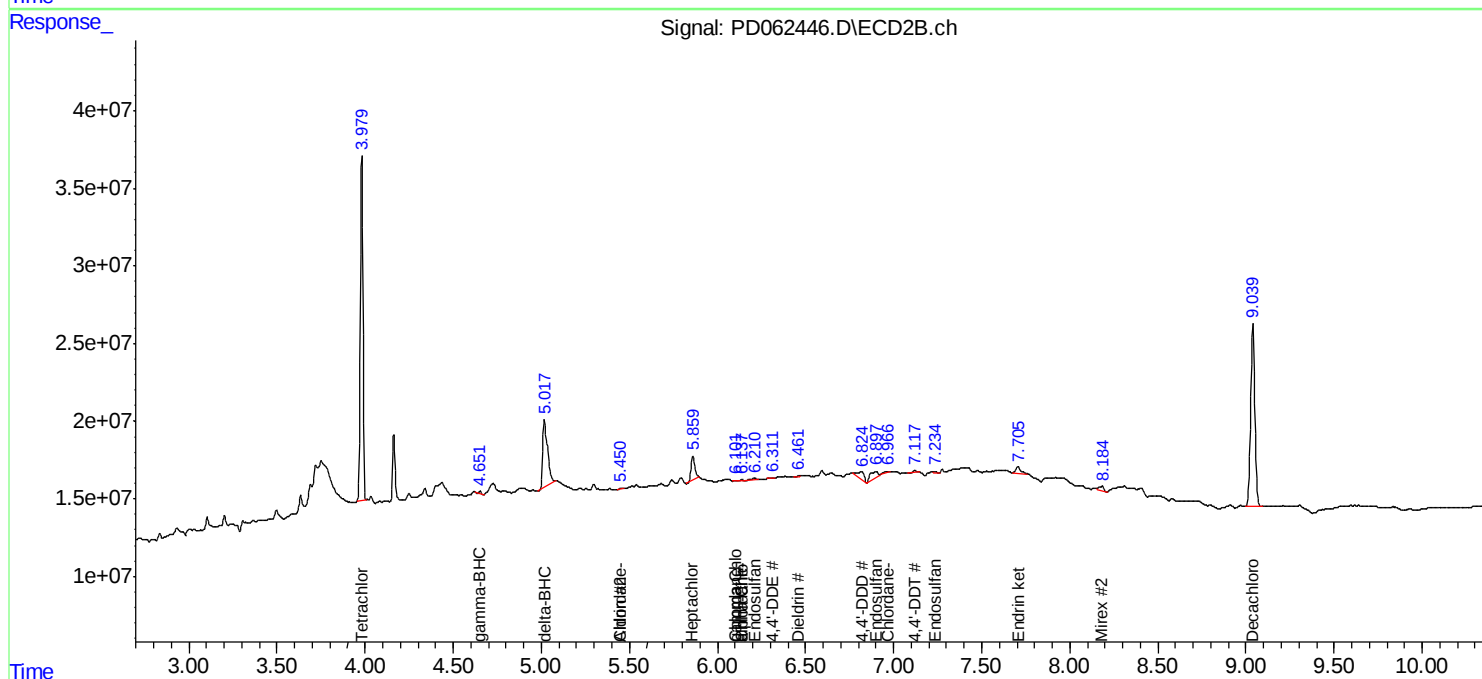
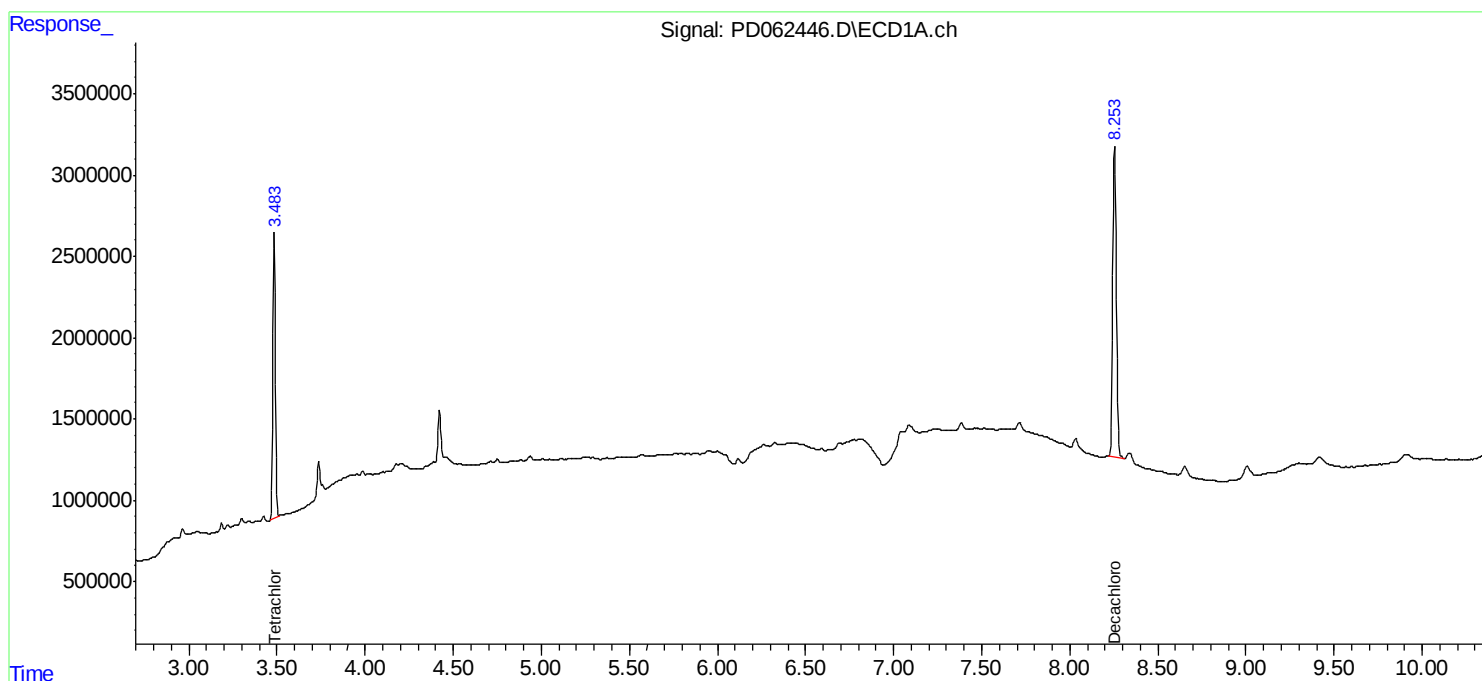
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

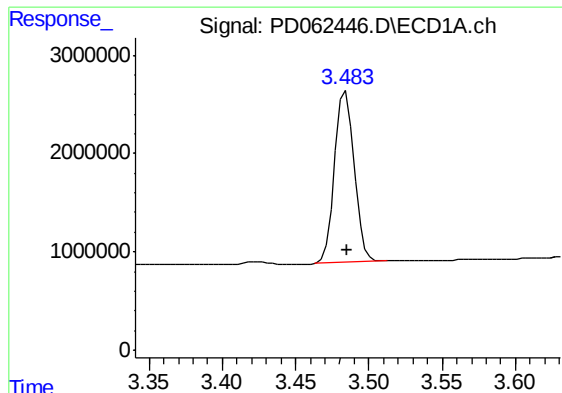
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2021 22:56
Operator : AR\AJ
Sample : M2176-05
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1

Integration File signal 1: autoint1.e
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Quant Time: Apr 27 01:41:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
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Volume Inj. : 2 µl
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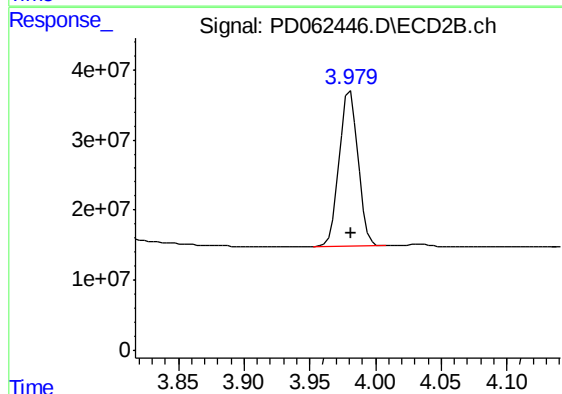




#1 Tetrachloro-m-xylene

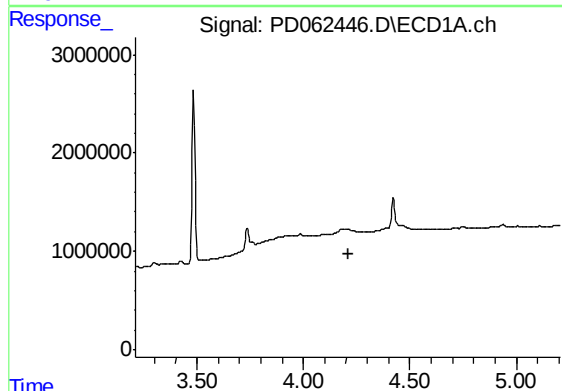
R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 16182353
Conc: 19.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



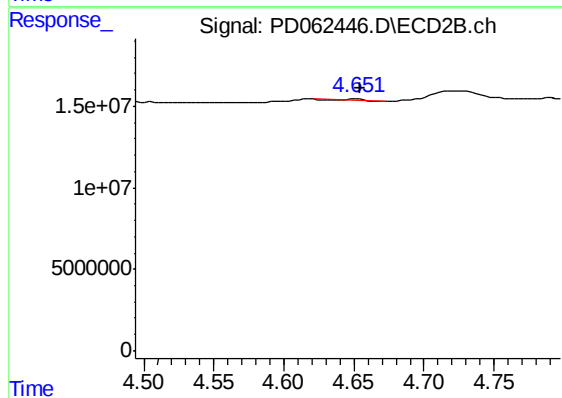
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 218785903
Conc: 20.77 ng/ml



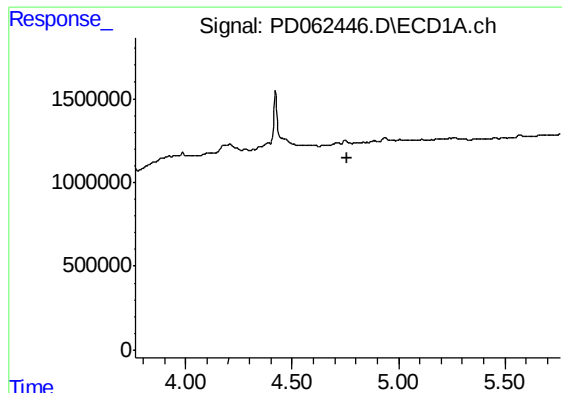
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

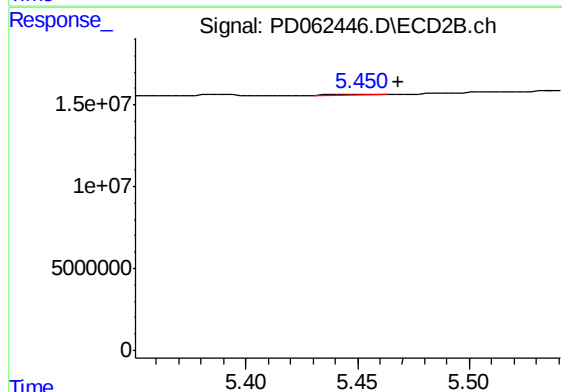
R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 725426
Conc: 0.05 ng/ml



#5 Aldrin

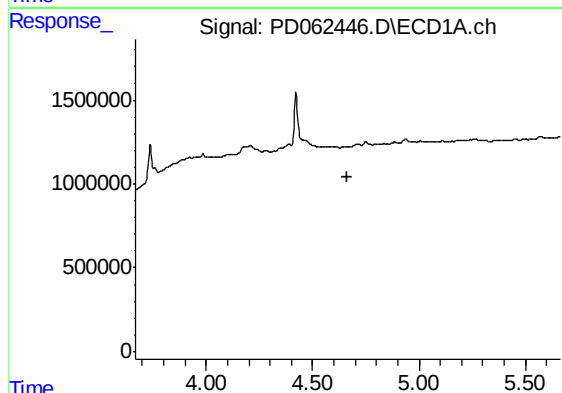
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



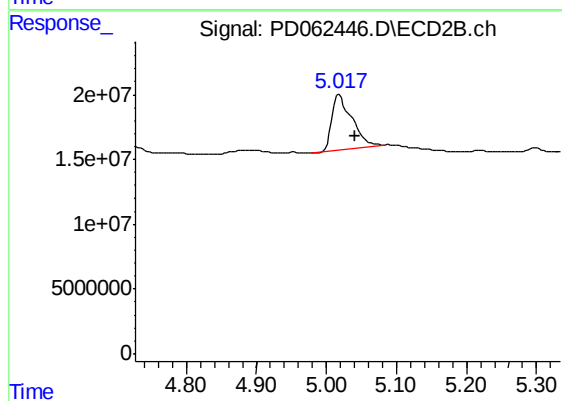
#5 Aldrin

R.T.: 5.452 min
Delta R.T.: -0.017 min
Response: 496367
Conc: 0.03 ng/ml



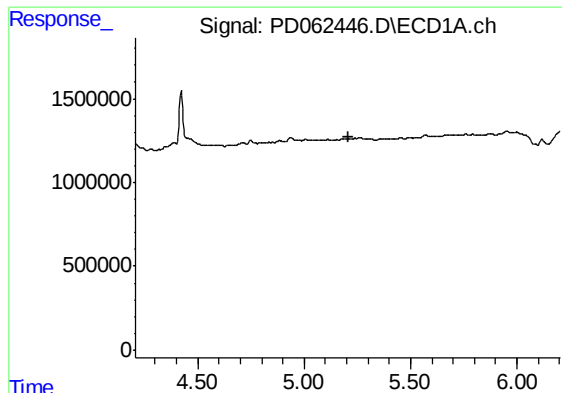
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#7 delta-BHC

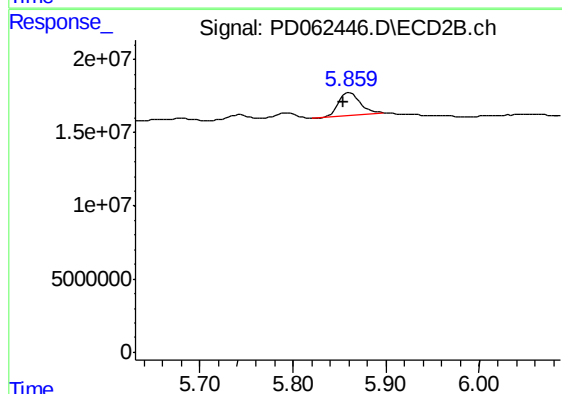
R.T.: 5.018 min
Delta R.T.: -0.023 min
Response: 83808583
Conc: 1.12 ng/ml



#8 Heptachlor epoxide

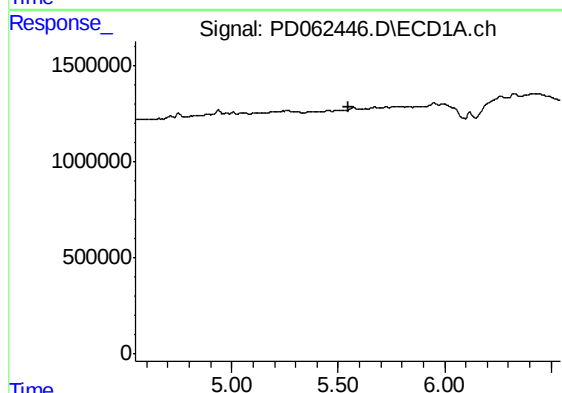
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



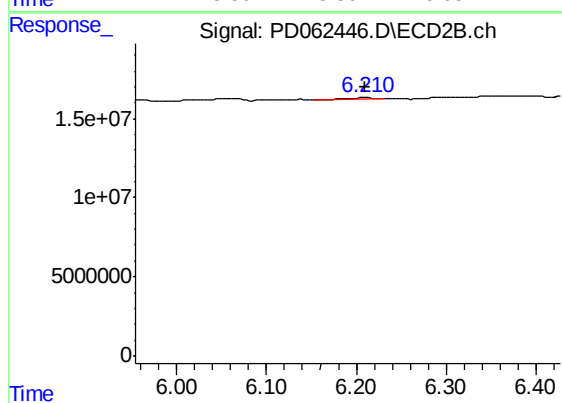
#8 Heptachlor epoxide

R.T.: 5.860 min
Delta R.T.: 0.007 min
Response: 25059490
Conc: 1.82 ng/ml



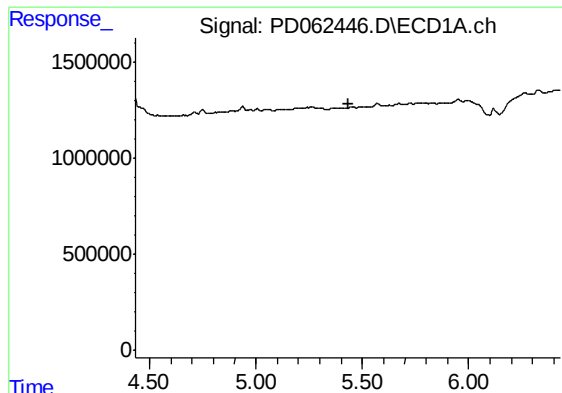
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



#9 Endosulfan I

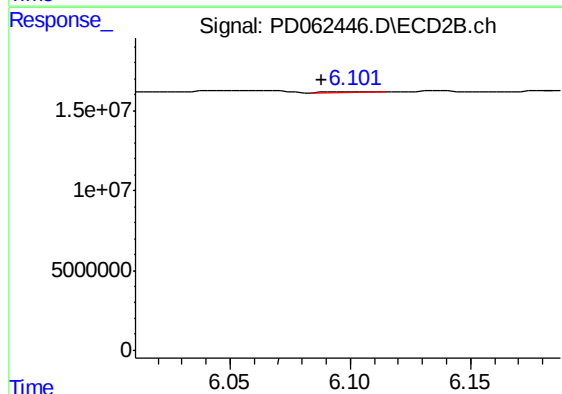
R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 2330227
Conc: 0.18 ng/ml



#10 gamma-Chlordane

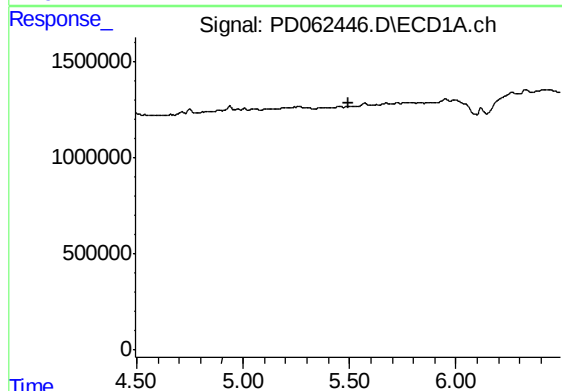
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



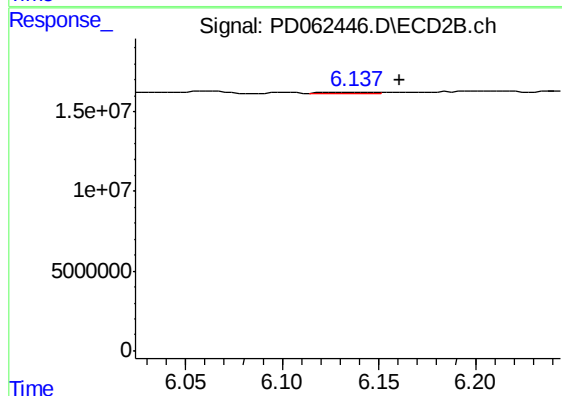
#10 gamma-Chlordane

R.T.: 6.102 min
Delta R.T.: 0.015 min
Response: 778842
Conc: 0.06 ng/ml



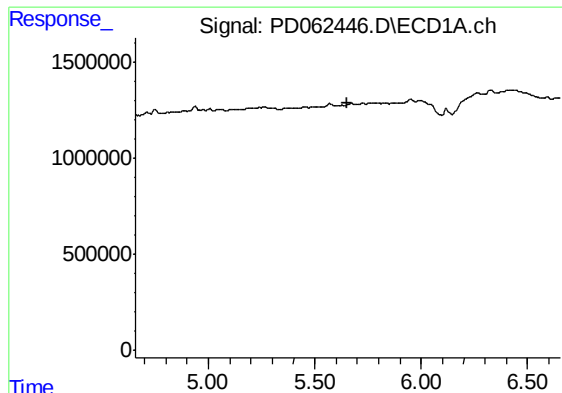
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

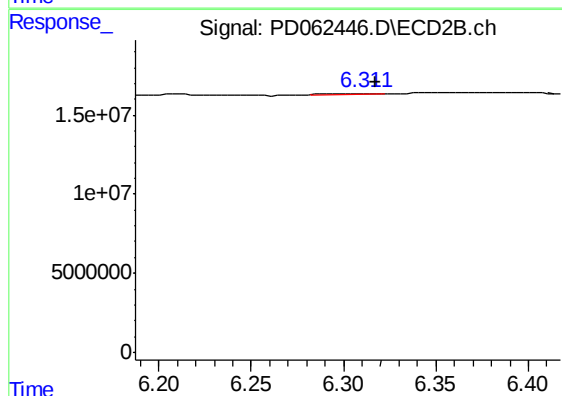
R.T.: 6.138 min
Delta R.T.: -0.022 min
Response: 957122
Conc: 0.07 ng/ml



#12 4,4'-DDE

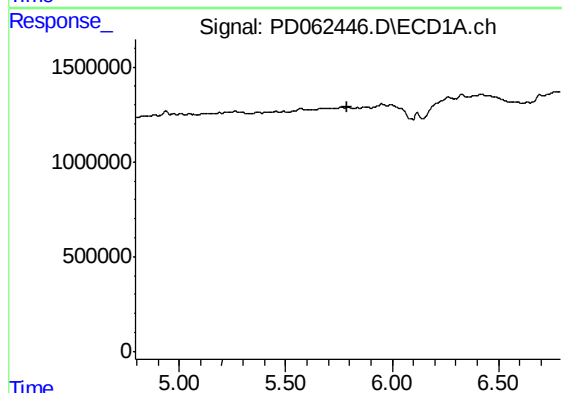
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



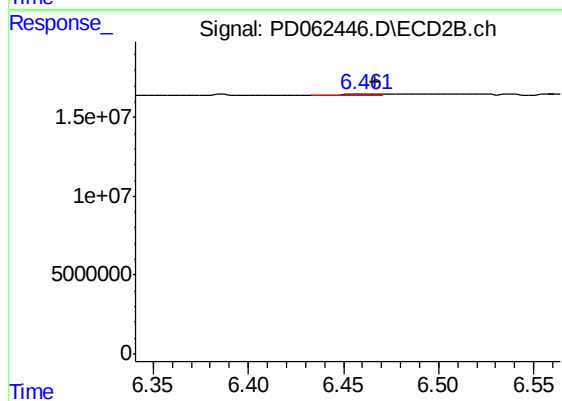
#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: -0.004 min
Response: 221434
Conc: 0.02 ng/ml



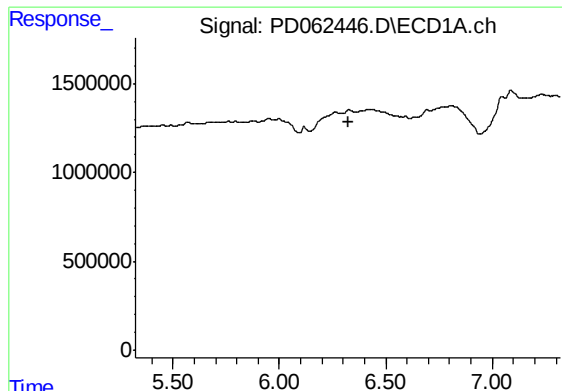
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



#13 Dieldrin

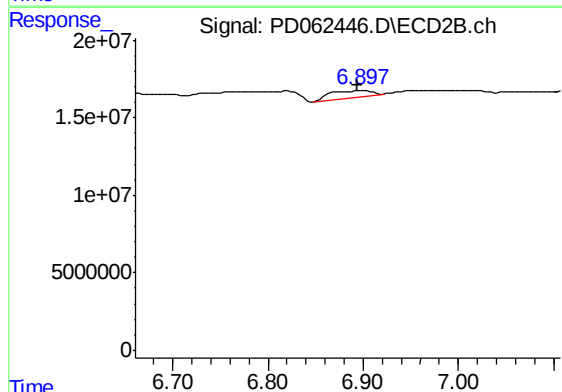
R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 410455
Conc: 0.03 ng/ml



#15 Endosulfan II

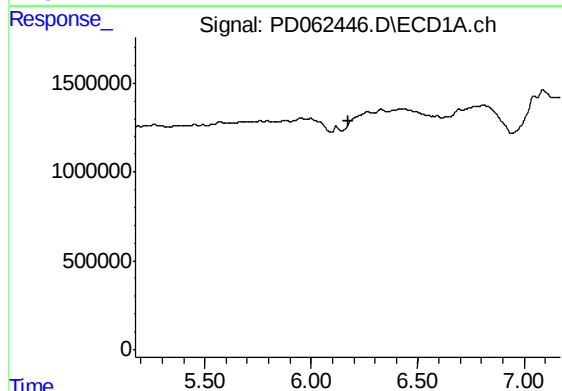
R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



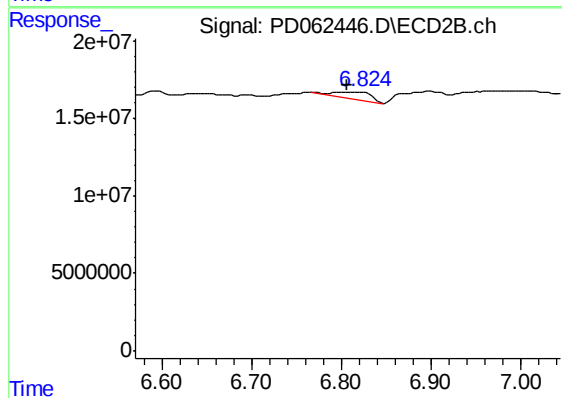
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.006 min
Response: 13949036
Conc: 1.21 ng/ml



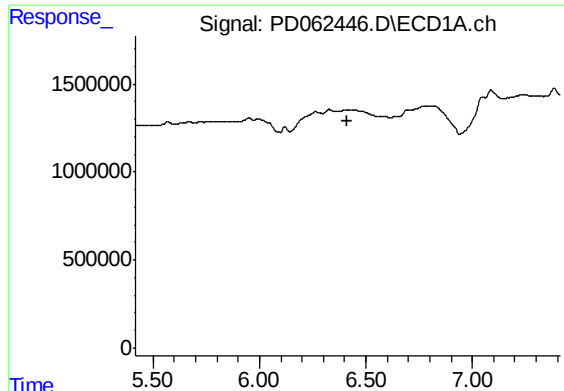
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

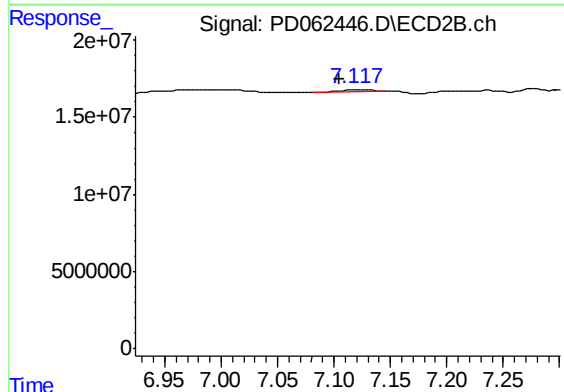
R.T.: 6.820 min
Delta R.T.: 0.013 min
Response: 11976855
Conc: 1.07 ng/ml



#17 4,4'-DDT

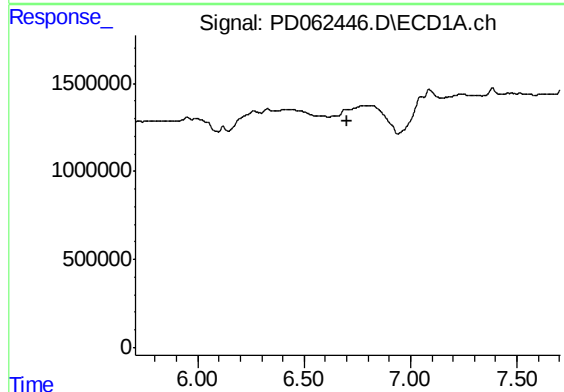
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



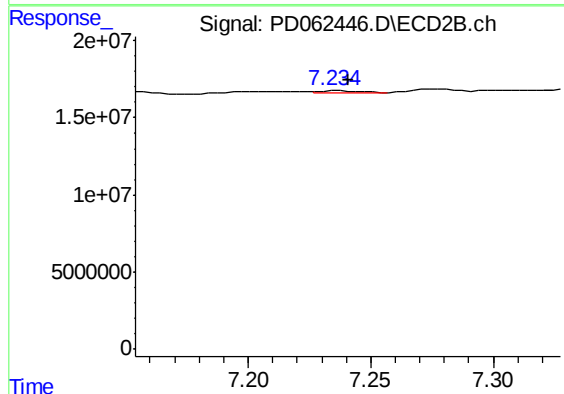
#17 4,4'-DDT

R.T.: 7.119 min
Delta R.T.: 0.014 min
Response: 2284452
Conc: 0.23 ng/ml



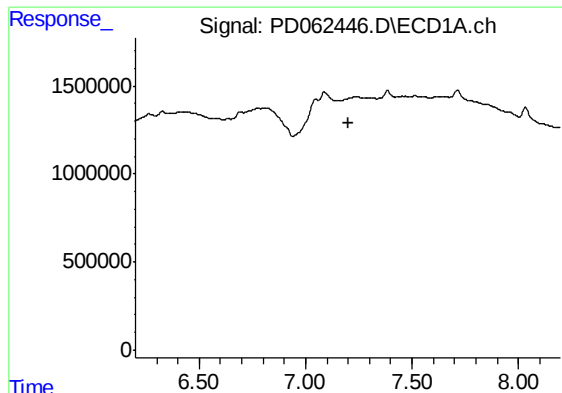
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

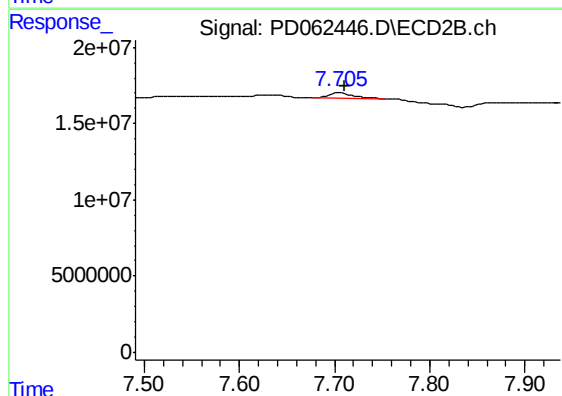
R.T.: 7.236 min
Delta R.T.: -0.005 min
Response: 1017497
Conc: 0.09 ng/ml



#21 Endrin ketone

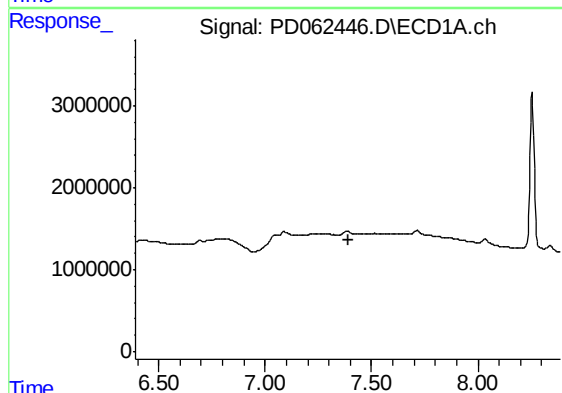
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



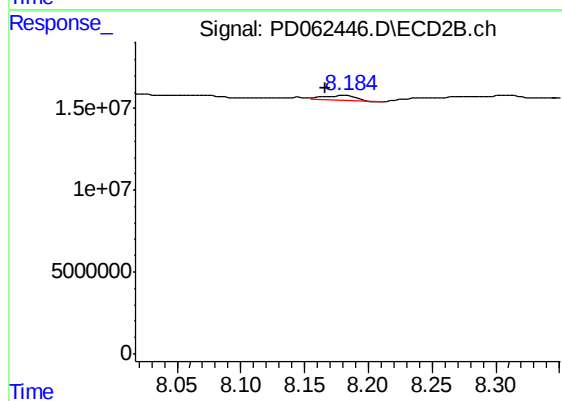
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: -0.005 min
Response: 6845621
Conc: 0.68 ng/ml



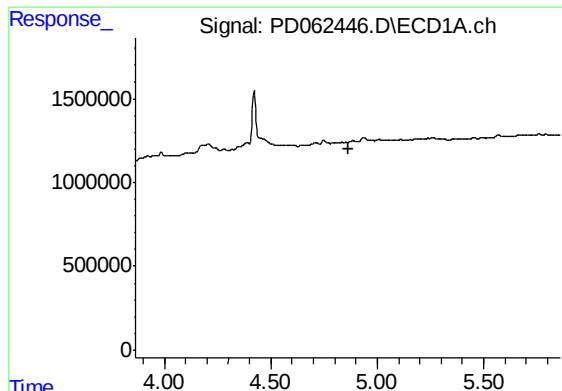
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.



#22 Mirex

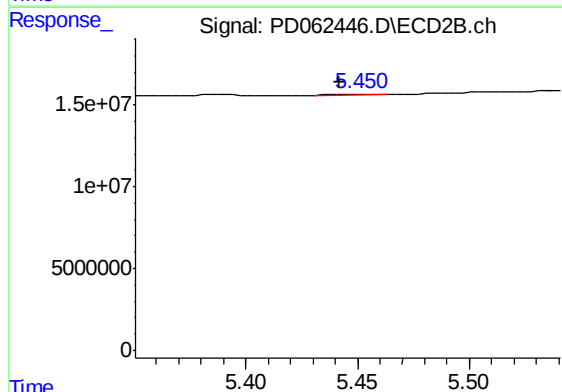
R.T.: 8.183 min
Delta R.T.: 0.016 min
Response: 5575809
Conc: 0.89 ng/ml



#24 Chlordane-2

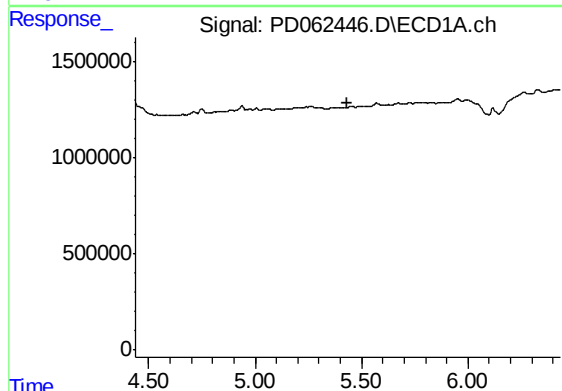
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



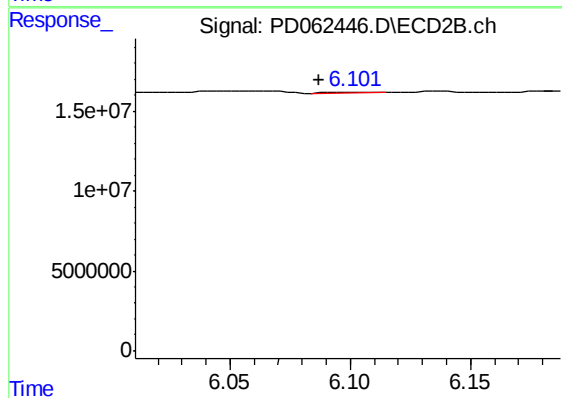
#24 Chlordane-2

R.T.: 5.452 min
Delta R.T.: 0.010 min
Response: 496367
Conc: 1.04 ng/ml



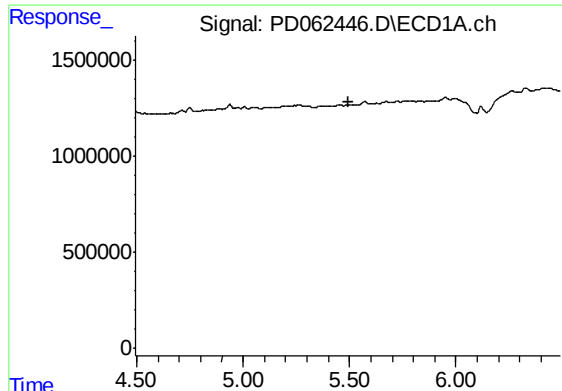
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#25 Chlordane-3

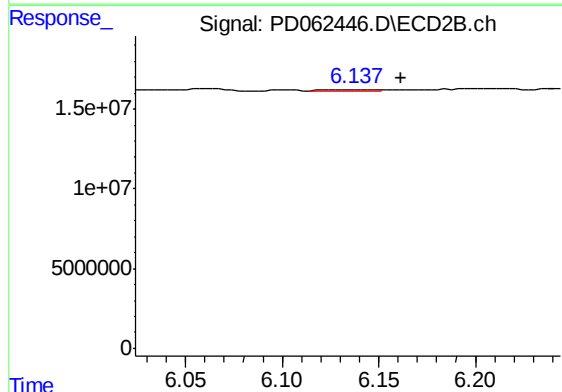
R.T.: 6.102 min
Delta R.T.: 0.015 min
Response: 778842
Conc: 0.40 ng/ml



#26 Chlordane-4

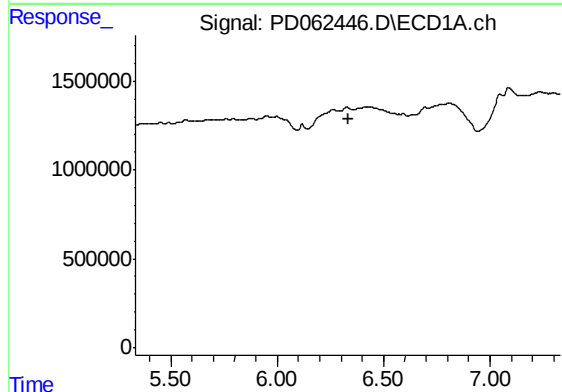
R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



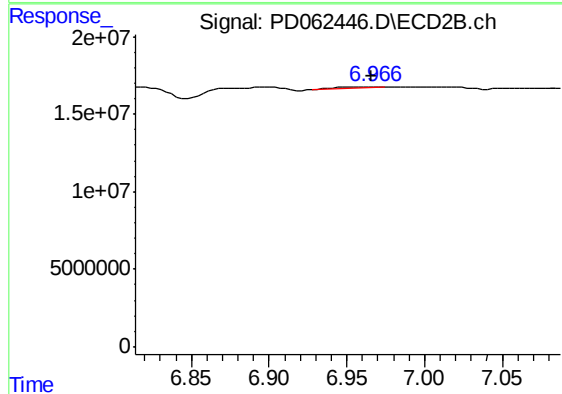
#26 Chlordane-4

R.T.: 6.138 min
Delta R.T.: -0.023 min
Response: 957122
Conc: 0.42 ng/ml



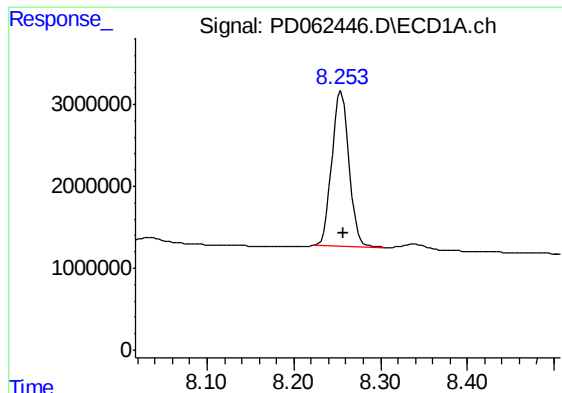
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#27 Chlordane-5

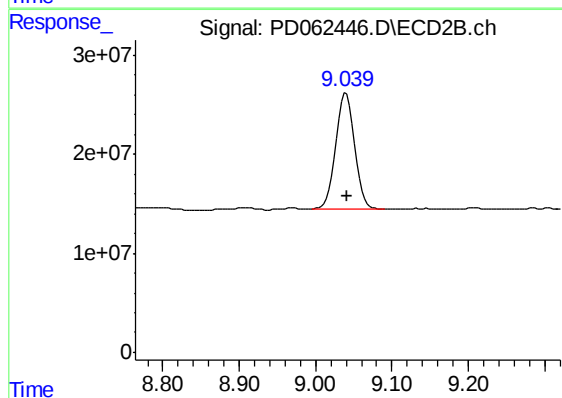
R.T.: 6.968 min
Delta R.T.: 0.002 min
Response: 1699239
Conc: 4.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 26220089
Conc: 21.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 199110693
Conc: 23.47 ng/ml