

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081624\
 Data File : PD084497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 15:05
 Operator : AR\AJ
 Sample : P3502-22
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXV8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:51:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 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

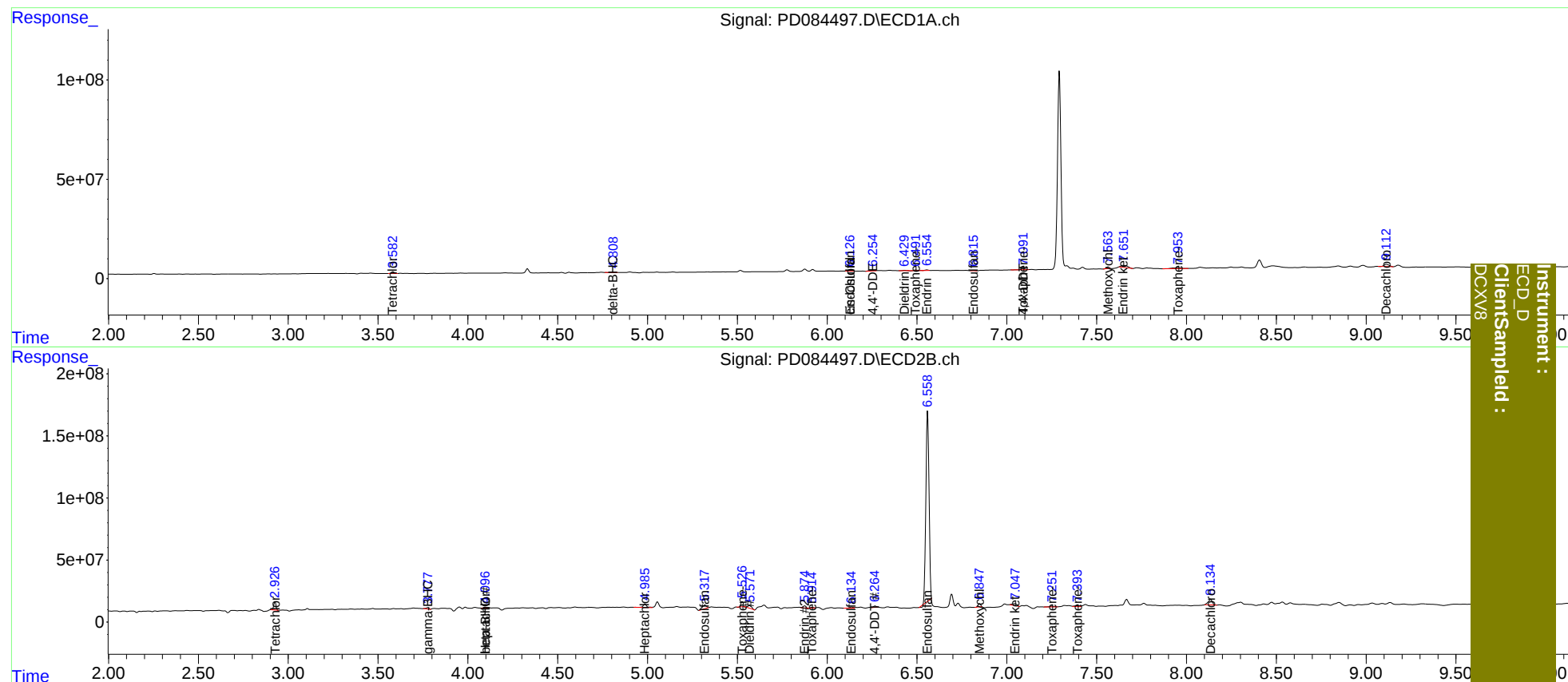
System Monitoring Compounds							
1)	SA Tetrachlo...	3.583	2.927	10547489	59652049	12.581	11.332
27)	SA Decachlor...	9.114	8.135	21882999	71052280	12.581	18.907 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.778	0	13559469	N.D.	1.759
4)	MA Heptachlor	4.979	4.097f	-992675	9462288	N.D.	1.256
6)	B beta-BHC	4.564	4.097f	51161	9462288	<MDL	2.631 #
7)	B delta-BHC	4.810	0.000	1155976	0	0.669	N.D. #
8)	B Heptachlo...	0.000	4.986f	0	39355290	N.D.	5.898
9)	A Endosulfan I	6.128	5.320	3694154	51997541	2.319	8.764 #
11)	B cis-Chlor...	6.128f	0.000	3694154	0	2.147	N.D. #
12)	B 4,4'-DDE	6.256	0.000	8340975	0	4.769	N.D. #
13)	MA Dieldrin	6.430f	5.567	2779663	29143289	1.547	4.737 #
14)	MA Endrin	6.555f	5.875	3381861	21286462	2.258	3.856 #
15)	B Endosulfa...	6.816	6.136	2275613	10937982	1.380	2.107 #
17)	MA 4,4'-DDT	7.092f	6.267	9446000	11962192	6.967	2.415 #
19)	B Endosulfa...	7.206	6.559	-405149	1879.5E6	N.D.	402.560
20)	A Methoxychlor	7.564f	6.848	8992424	27317509	11.276	12.686
21)	B Endrin ke...	7.649	7.046	27510621	29348696	16.612	5.636 #
23)	Toxaphene-2	6.493	5.528	2648462	37116261	167.199	1004.658 #
24)	Toxaphene-3	7.092	5.917	9446000	7196548	207.525	206.158
25)	Toxaphene-4	7.206	7.252	-405149	8503354	N.D.	106.203
26)	Toxaphene-5	7.954	7.394	17987250	17735939	725.019	323.420 #

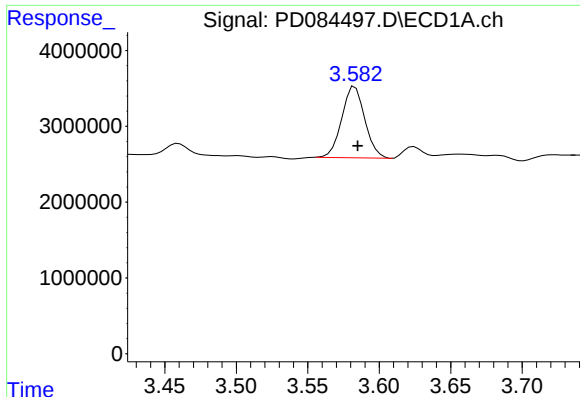
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081624\
Data File : PD084497.D
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Acq On : 16 Aug 2024 15:05
Operator : AR\AJ
Sample : P3502-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 23:51:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
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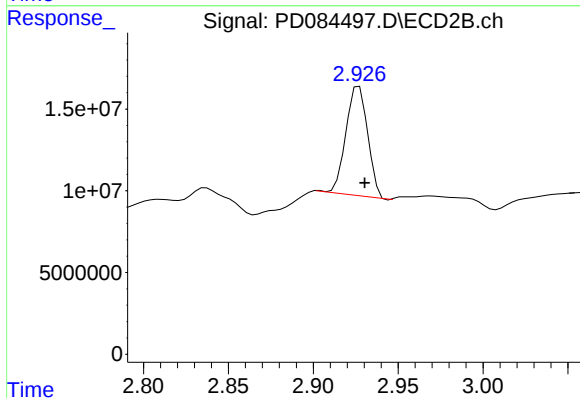




#1 Tetrachloro-m-xylene

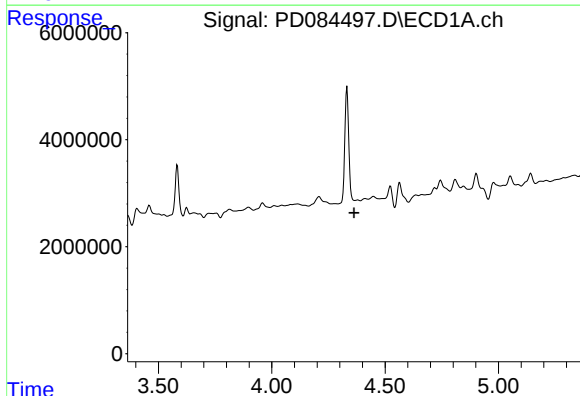
R.T.: 3.583 min
Delta R.T.: -0.002 min
Response: 10547489
Conc: 12.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV8



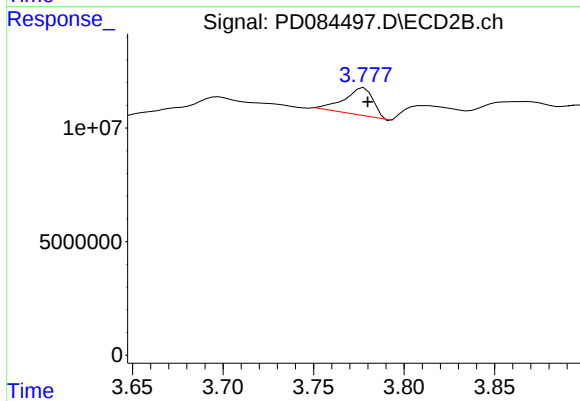
#1 Tetrachloro-m-xylene

R.T.: 2.927 min
Delta R.T.: -0.003 min
Response: 59652049
Conc: 11.33 ng/ml



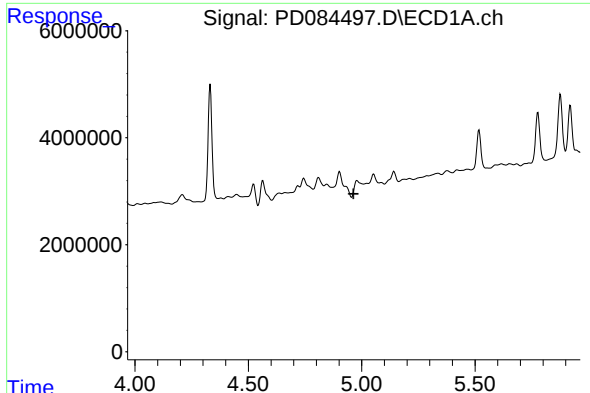
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.364 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

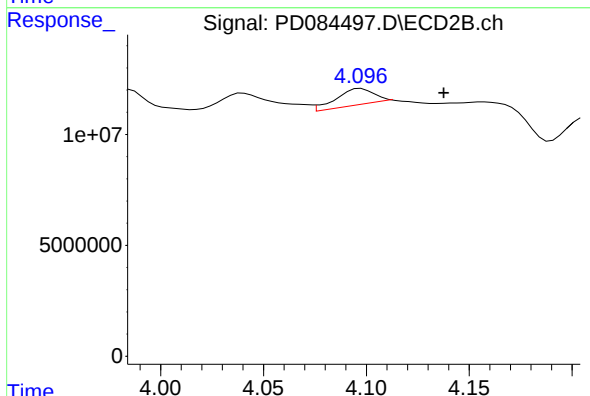
R.T.: 3.778 min
Delta R.T.: -0.002 min
Response: 13559469
Conc: 1.76 ng/ml



#4 Heptachlor

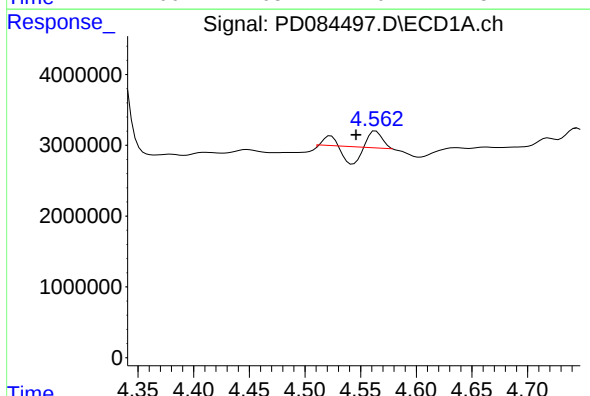
R.T.: 4.979 min
Delta R.T.: 0.015 min
Response: -992675
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV8



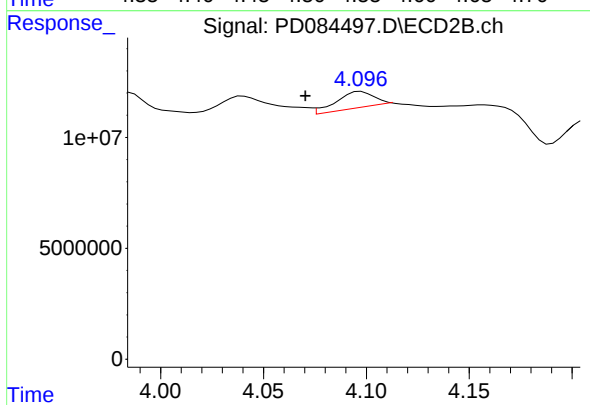
#4 Heptachlor

R.T.: 4.097 min
Delta R.T.: -0.040 min
Response: 9462288
Conc: 1.26 ng/ml



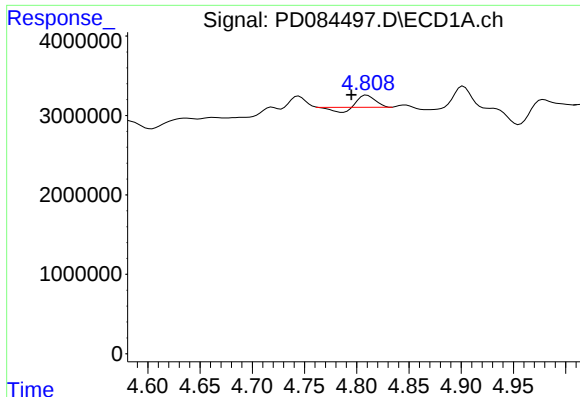
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.018 min
Response: 51161
Conc: N.D.



#6 beta-BHC

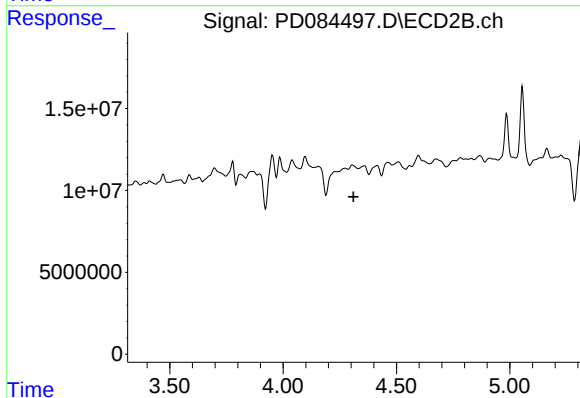
R.T.: 4.097 min
Delta R.T.: 0.027 min
Response: 9462288
Conc: 2.63 ng/ml



#7 delta-BHC

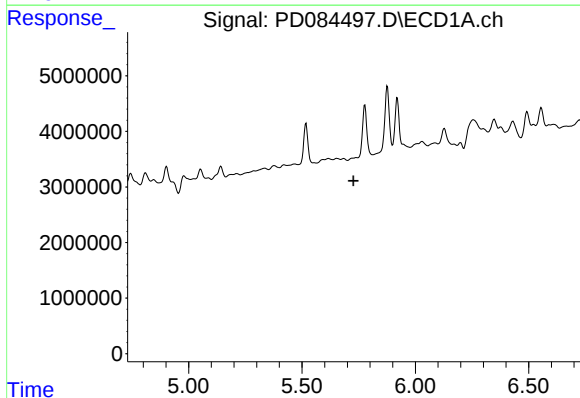
R.T.: 4.810 min
Delta R.T.: 0.015 min
Response: 1155976
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV8



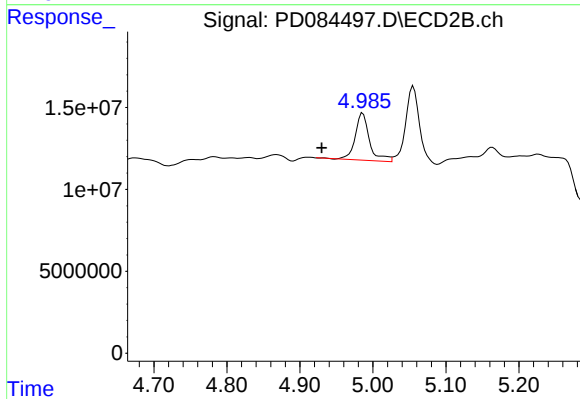
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



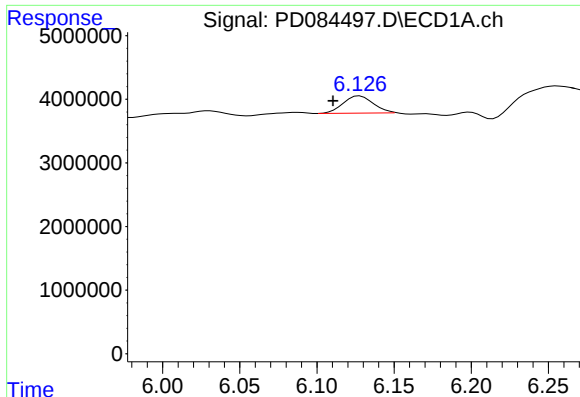
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

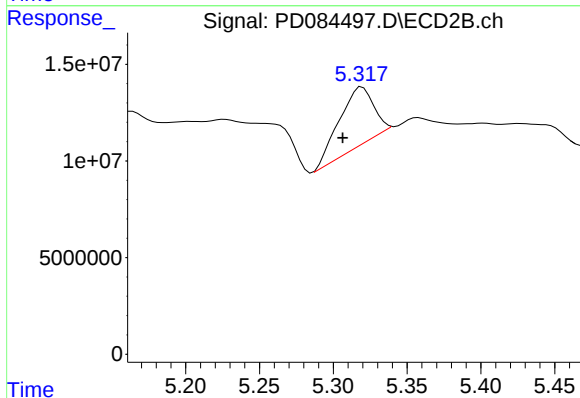
R.T.: 4.986 min
Delta R.T.: 0.056 min
Response: 39355290
Conc: 5.90 ng/ml



#9 Endosulfan I

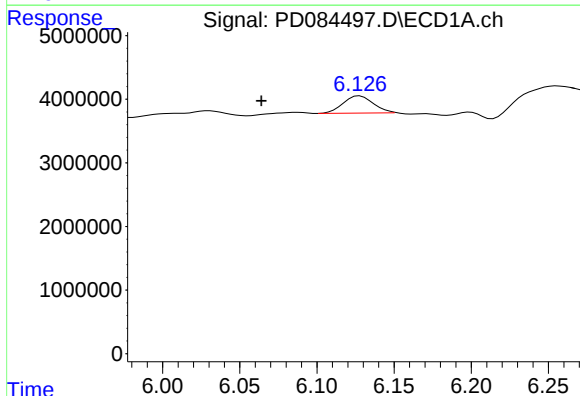
R.T.: 6.128 min
Delta R.T.: 0.017 min
Response: 3694154
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV8



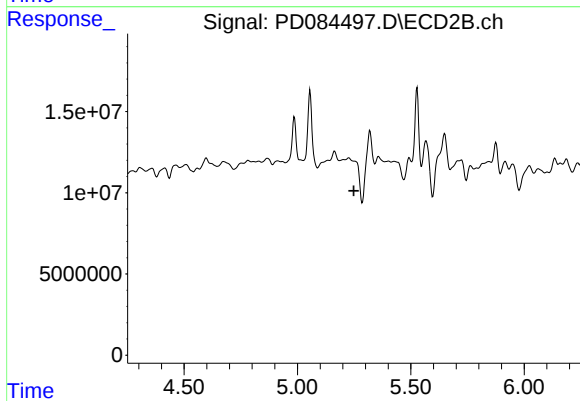
#9 Endosulfan I

R.T.: 5.320 min
Delta R.T.: 0.013 min
Response: 51997541
Conc: 8.76 ng/ml



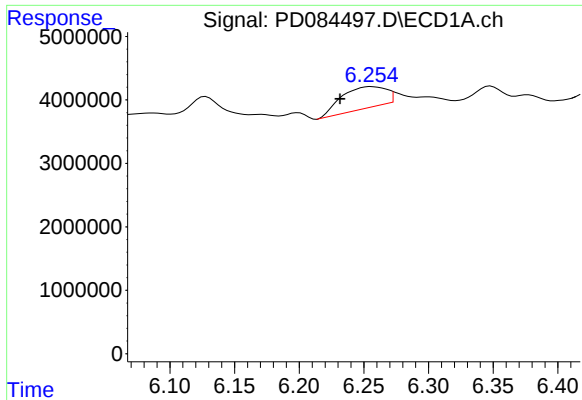
#11 cis-Chlordane

R.T.: 6.128 min
Delta R.T.: 0.064 min
Response: 3694154
Conc: 2.15 ng/ml



#11 cis-Chlordane

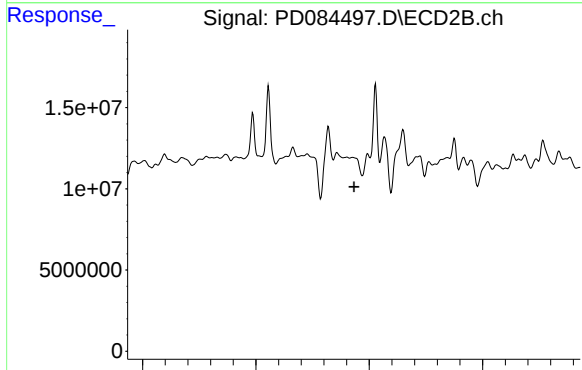
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

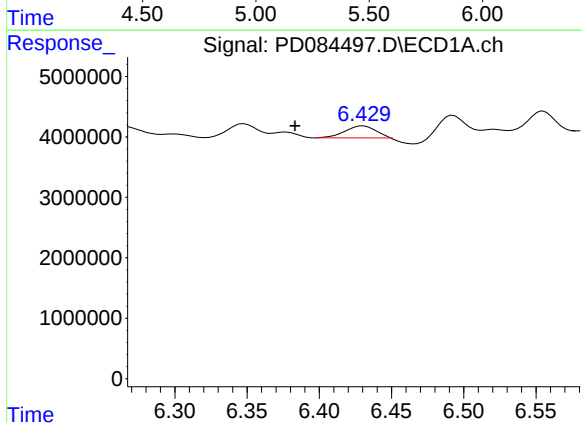
R.T.: 6.256 min
Delta R.T.: 0.024 min
Response: 8340975
Conc: 4.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV8



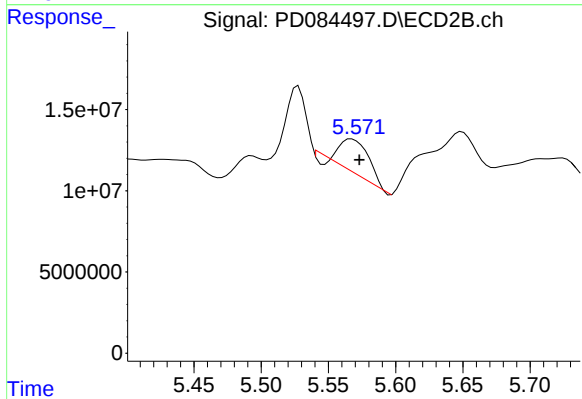
#12 4,4'-DDE

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



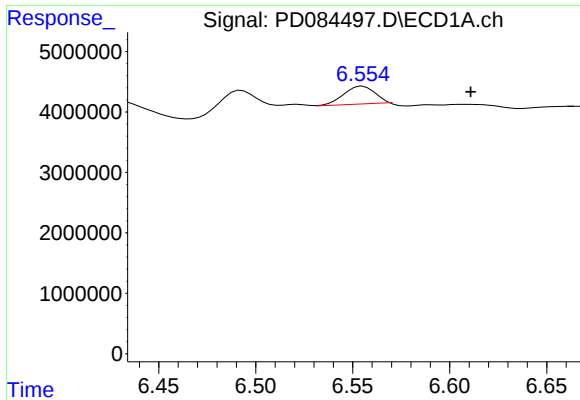
#13 Dieldrin

R.T.: 6.430 min
Delta R.T.: 0.047 min
Response: 2779663
Conc: 1.55 ng/ml



#13 Dieldrin

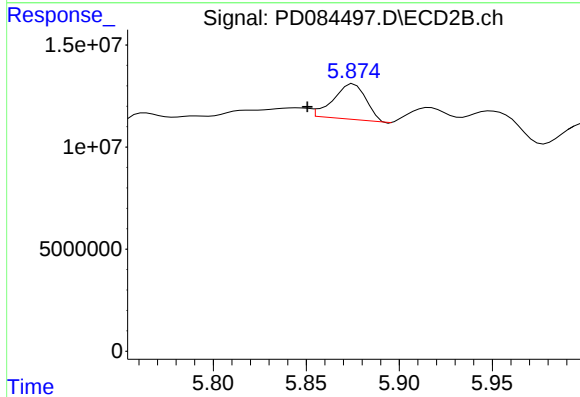
R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 29143289
Conc: 4.74 ng/ml



#14 Endrin

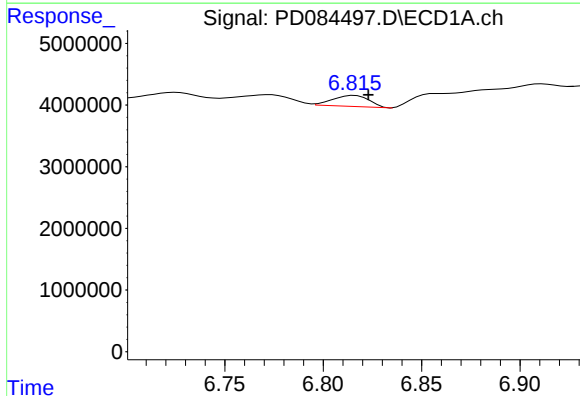
R.T.: 6.555 min
Delta R.T.: -0.056 min
Response: 3381861
Conc: 2.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV8



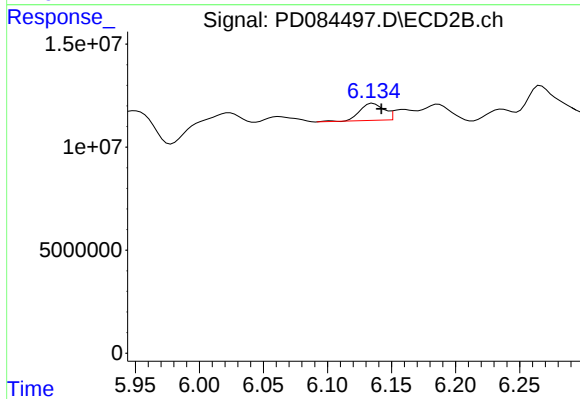
#14 Endrin

R.T.: 5.875 min
Delta R.T.: 0.025 min
Response: 21286462
Conc: 3.86 ng/ml



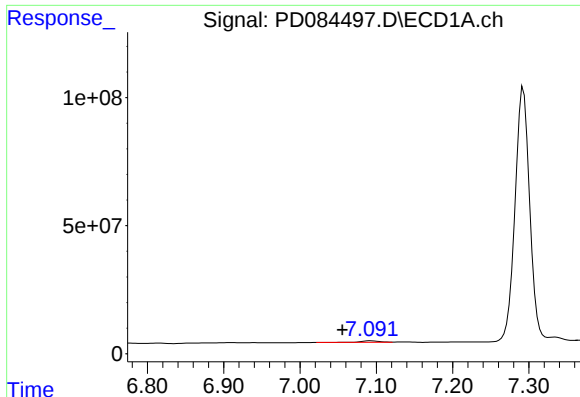
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: -0.007 min
Response: 2275613
Conc: 1.38 ng/ml



#15 Endosulfan II

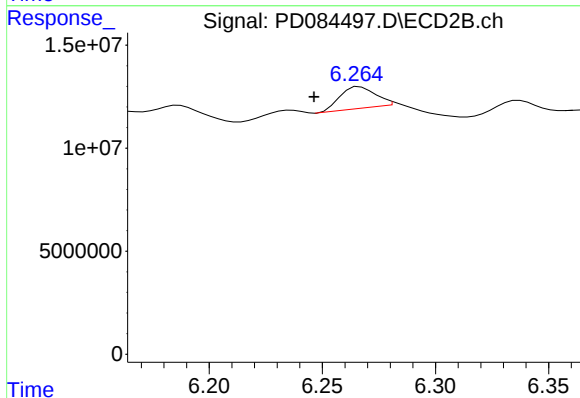
R.T.: 6.136 min
Delta R.T.: -0.006 min
Response: 10937982
Conc: 2.11 ng/ml



#17 4,4'-DDT

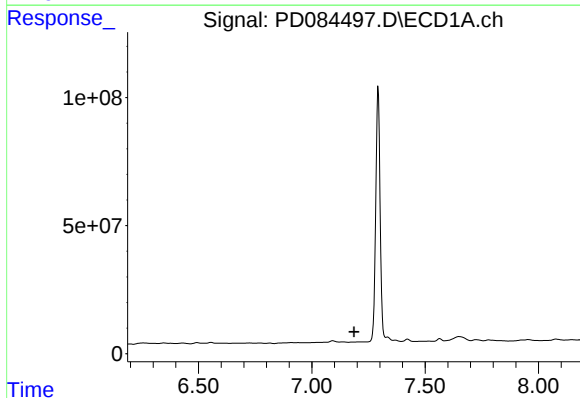
R.T.: 7.092 min
Delta R.T.: 0.037 min
Response: 9446000
Conc: 6.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV8



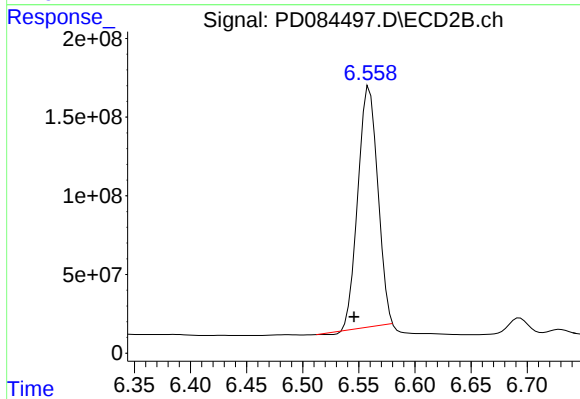
#17 4,4'-DDT

R.T.: 6.267 min
Delta R.T.: 0.020 min
Response: 11962192
Conc: 2.41 ng/ml



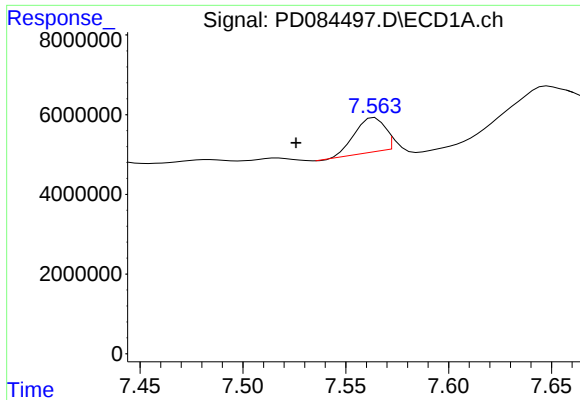
#19 Endosulfan Sulfate

R.T.: 7.206 min
Delta R.T.: 0.019 min
Response: -405149
Conc: N.D.



#19 Endosulfan Sulfate

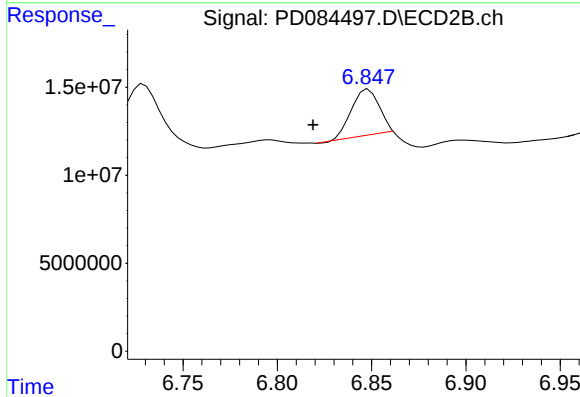
R.T.: 6.559 min
Delta R.T.: 0.014 min
Response: 1879499673
Conc: 402.56 ng/ml



#20 Methoxychlor

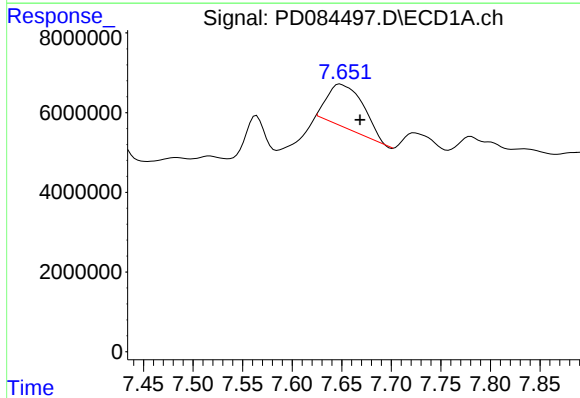
R.T.: 7.564 min
Delta R.T.: 0.038 min
Response: 8992424
Conc: 11.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV8



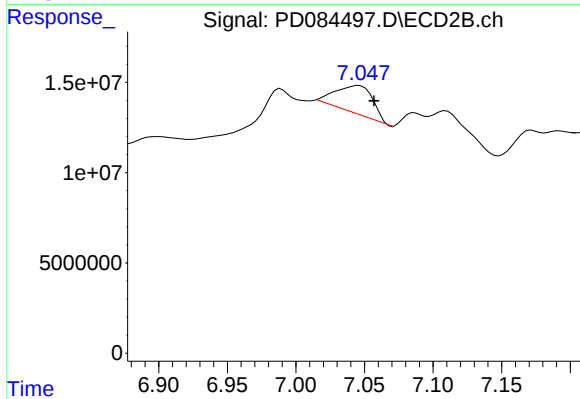
#20 Methoxychlor

R.T.: 6.848 min
Delta R.T.: 0.029 min
Response: 27317509
Conc: 12.69 ng/ml



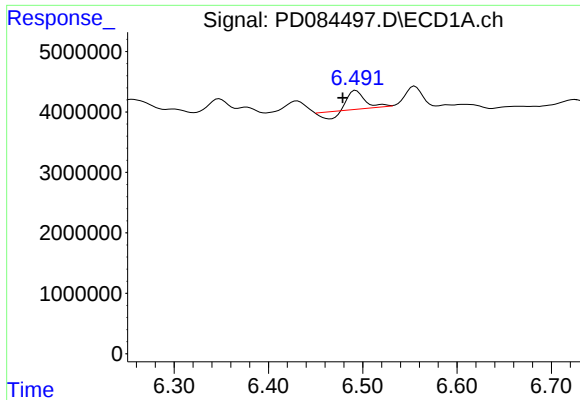
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: -0.020 min
Response: 27510621
Conc: 16.61 ng/ml



#21 Endrin ketone

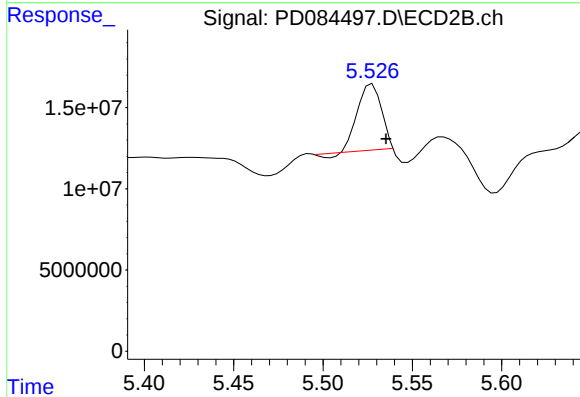
R.T.: 7.046 min
Delta R.T.: -0.011 min
Response: 29348696
Conc: 5.64 ng/ml



#23 Toxaphene-2

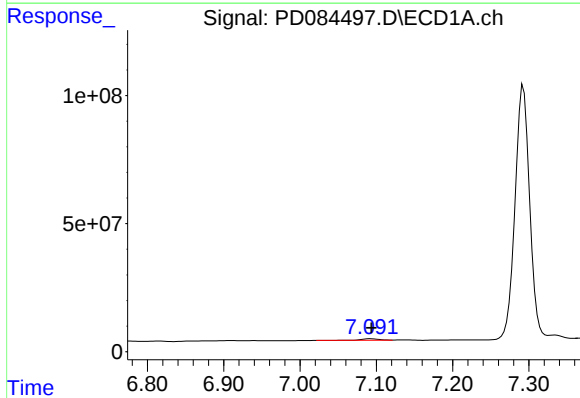
R.T.: 6.493 min
Delta R.T.: 0.014 min
Response: 2648462
Conc: 167.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV8



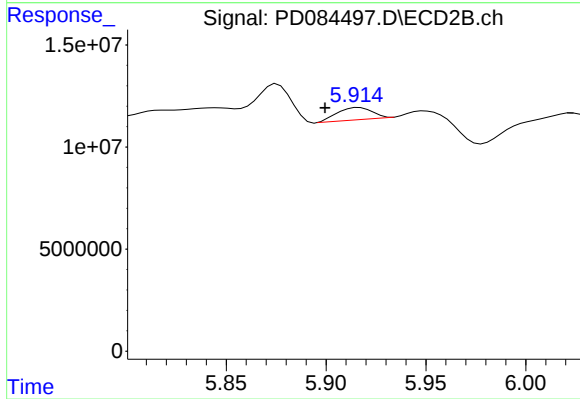
#23 Toxaphene-2

R.T.: 5.528 min
Delta R.T.: -0.008 min
Response: 37116261
Conc: 1004.66 ng/ml



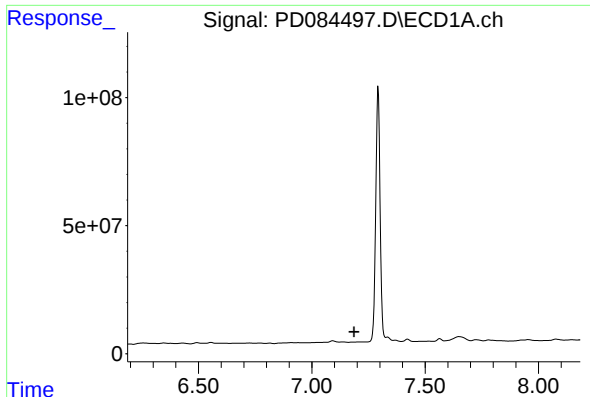
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: -0.001 min
Response: 9446000
Conc: 207.53 ng/ml



#24 Toxaphene-3

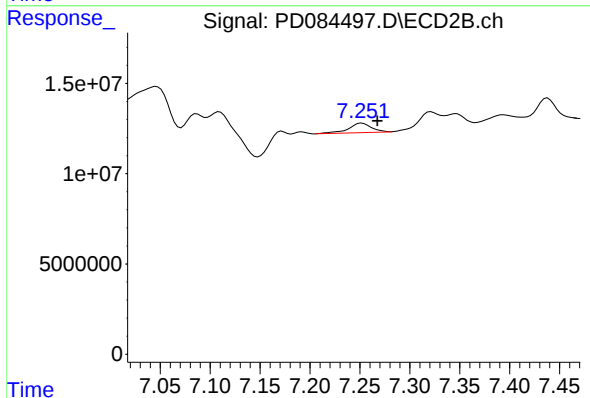
R.T.: 5.917 min
Delta R.T.: 0.017 min
Response: 7196548
Conc: 206.16 ng/ml



#25 Toxaphene-4

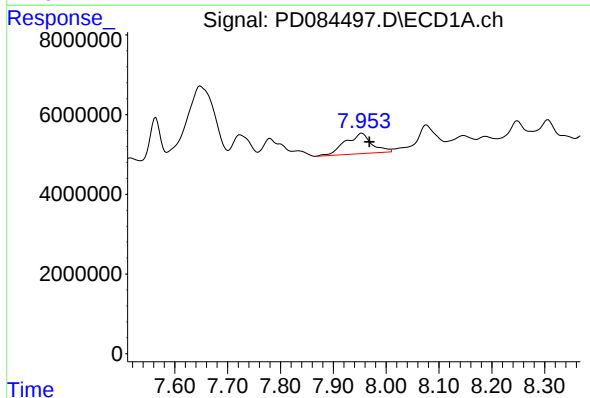
R.T.: 7.206 min
Delta R.T.: 0.020 min
Response: -405149
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV8



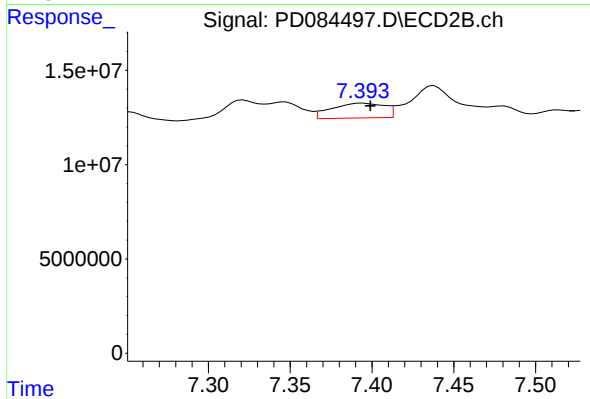
#25 Toxaphene-4

R.T.: 7.252 min
Delta R.T.: -0.015 min
Response: 8503354
Conc: 106.20 ng/ml



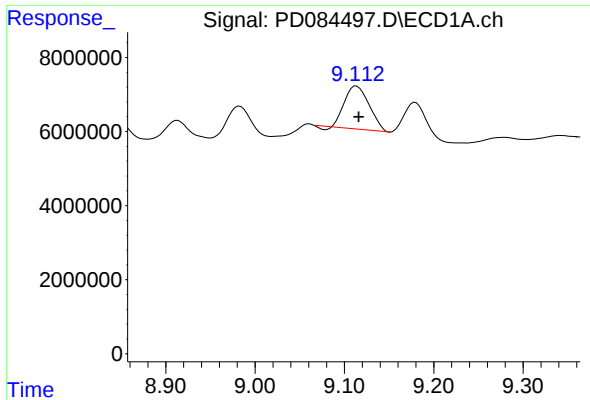
#26 Toxaphene-5

R.T.: 7.954 min
Delta R.T.: -0.014 min
Response: 17987250
Conc: 725.02 ng/ml



#26 Toxaphene-5

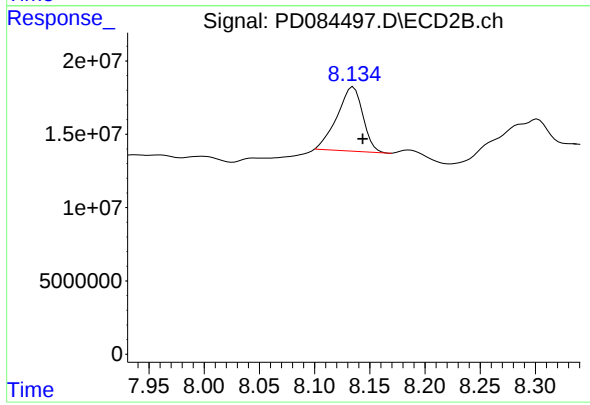
R.T.: 7.394 min
Delta R.T.: -0.005 min
Response: 17735939
Conc: 323.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.002 min
Response: 21882999
Conc: 12.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV8



#27 Decachlorobiphenyl

R.T.: 8.135 min
Delta R.T.: -0.009 min
Response: 71052280
Conc: 18.91 ng/ml