

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 06:45
 Operator : AR\AJ
 Sample : P4751-16
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 08:37:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

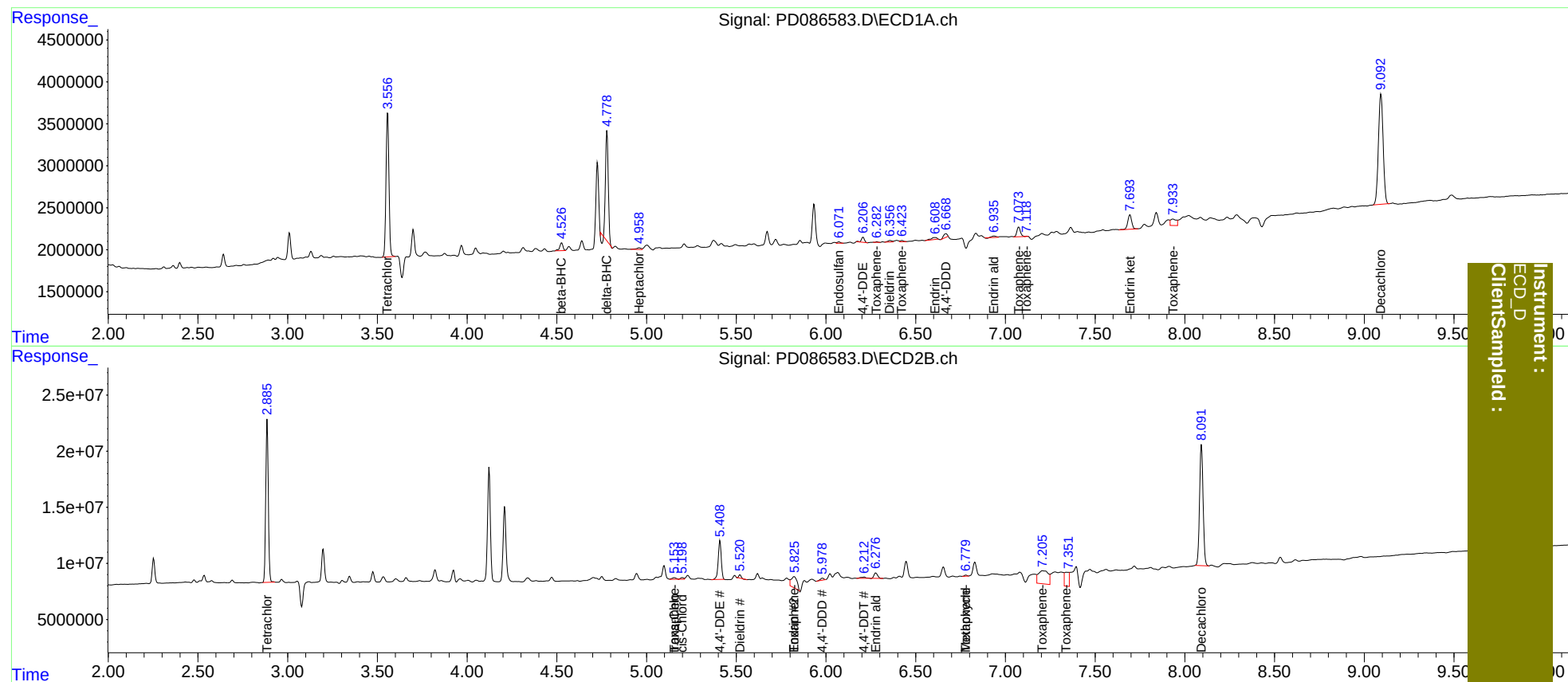
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	19584944	144.6E6	14.876	15.586
2)	SA Decachlor...	9.093	8.093	24049496	147.8E6	13.415	15.633
Target Compounds							
2)	A alpha-BHC	0.000	3.392	0	511301	N.D.	<MDL
3)	MA gamma-BHC...	4.383f	3.737	105145	1023520	<MDL	<MDL #
4)	MA Heptachlor	4.959	4.082	347089	101116	0.140	<MDL #
5)	MB Aldrin	5.285	4.385	232736	-659884	<MDL	N.D. #
6)	B beta-BHC	4.527	4.052	1181437	-168797	1.064	N.D. #
7)	B delta-BHC	4.780	0.000	13616345	0	5.260	N.D. #
8)	B Heptachlo...	5.720	4.911	150894	233828	<MDL	<MDL #
9)	A Endosulfan I	6.073	5.290	209428	452264	0.103	<MDL #
11)	B cis-Chlor...	6.073	5.199	209428	1717912	<MDL	0.135 #
12)	B 4,4'-DDE	6.207	5.409	734222	40562494	0.344	3.308 #
13)	MA Dieldrin	6.358	5.521	272180	2368270	0.119	0.192 #
14)	MA Endrin	6.608	5.823	564055	22169898	0.300	1.973 #
16)	A 4,4'-DDD	6.669f	5.981	672698	2324687	0.415	0.237 #
17)	MA 4,4'-DDT	7.036	6.214	50733	2111490	<MDL	0.206 #
18)	B Endrin al...	6.937	6.278	227825	6620773	0.153	0.798 #
20)	A Methoxychlor	7.465f	6.780	43915	870625	<MDL	0.183 #
21)	B Endrin ke...	7.694	7.011	2634803	85476	1.279	<MDL #
22)	Toxaphene-1	6.284	5.155	64327	2235112	4.639	34.053 #
23)	Toxaphene-2	6.424	5.823f	187429	22169898	9.437	316.419 #
24)	Toxaphene-3	7.074	6.780	1594579	870625	29.813	3.789 #
25)	Toxaphene-4	7.119f	7.207	39205	45198900	0.987	278.493 #
26)	Toxaphene-5	7.934	7.341	1735106	20566059	61.136	175.851 #

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

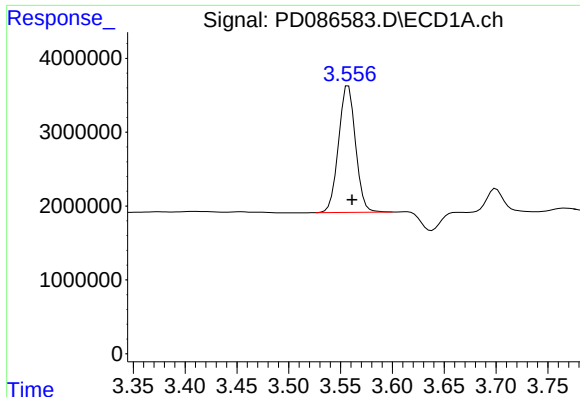
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 06:45
Operator : AR\AJ
Sample : P4751-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 08:37:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 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



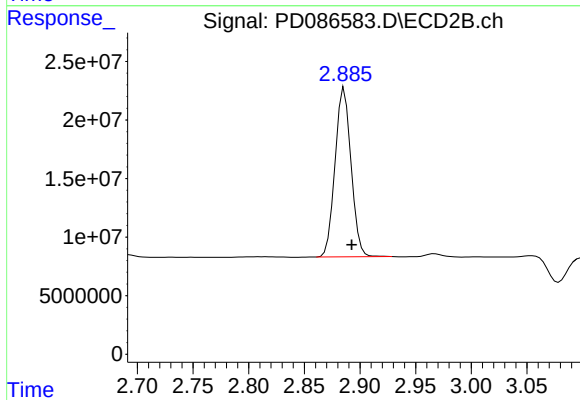
Instrument :
ECD_D
ClientSampled :
P4751-16



#1 Tetrachloro-m-xylene

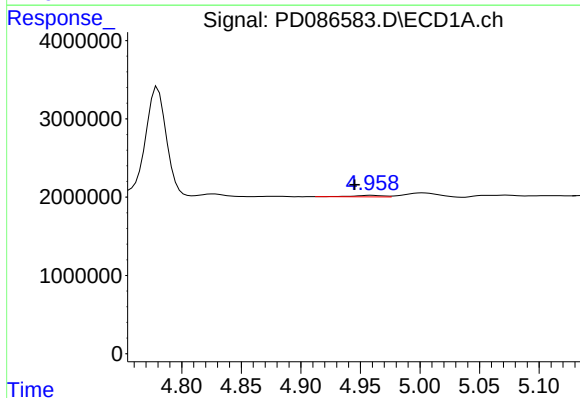
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 19584944
Conc: 14.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



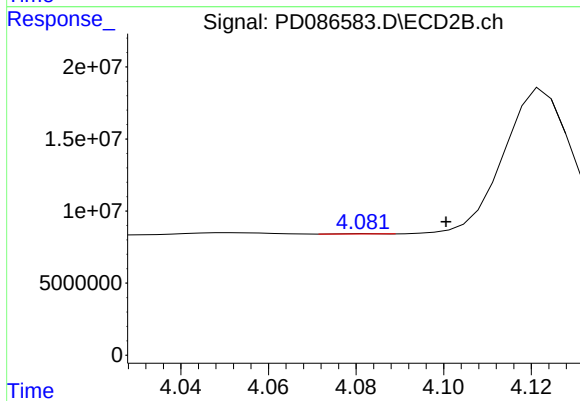
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.007 min
Response: 144577532
Conc: 15.59 ng/ml



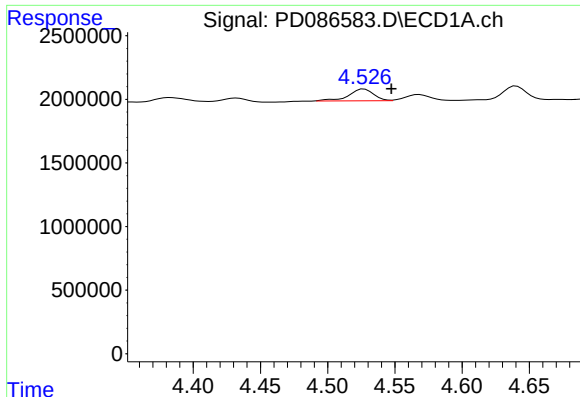
#4 Heptachlor

R.T.: 4.959 min
Delta R.T.: 0.014 min
Response: 347089
Conc: 0.14 ng/ml



#4 Heptachlor

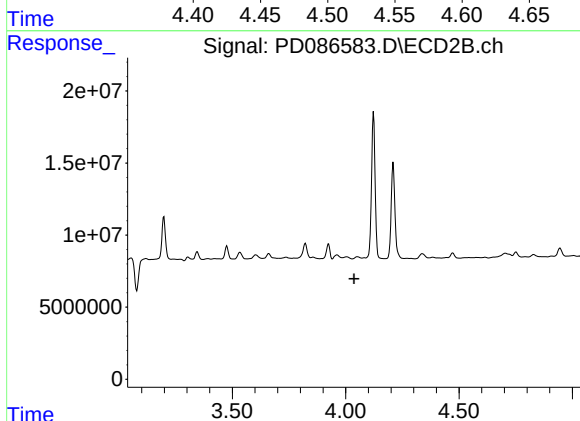
R.T.: 4.082 min
Delta R.T.: -0.018 min
Response: 101116
Conc: N.D.



#6 beta-BHC

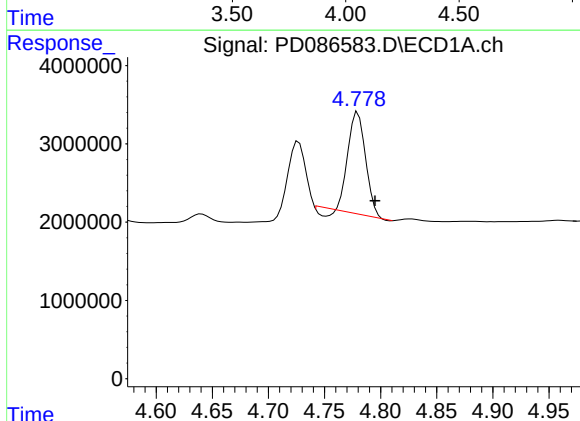
R.T.: 4.527 min
Delta R.T.: -0.020 min
Response: 1181437
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



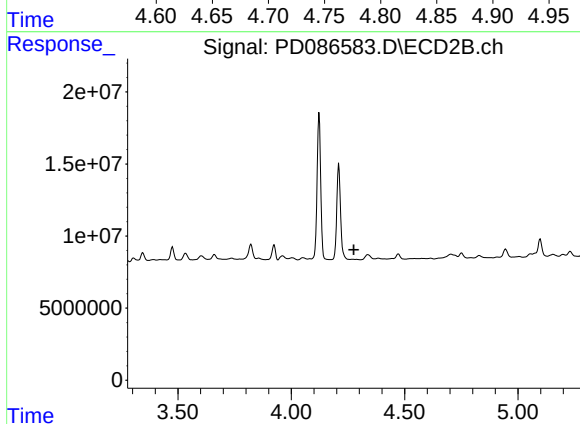
#6 beta-BHC

R.T.: 4.052 min
Delta R.T.: 0.014 min
Response: -168797
Conc: N.D.



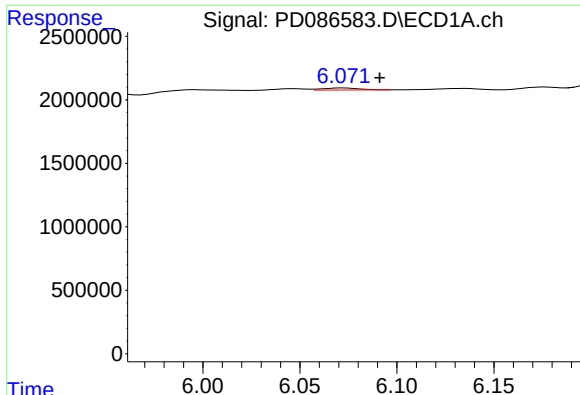
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.015 min
Response: 13616345
Conc: 5.26 ng/ml



#7 delta-BHC

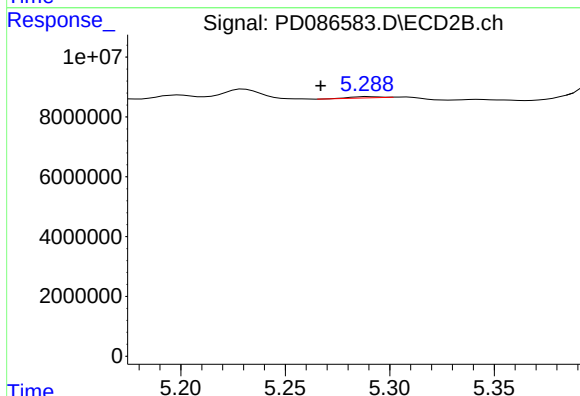
R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



#9 Endosulfan I

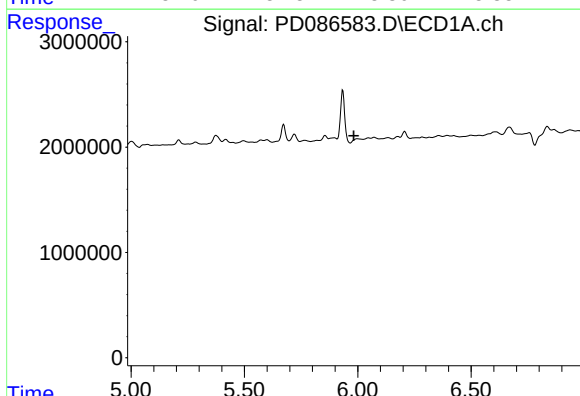
R.T.: 6.073 min
Delta R.T.: -0.019 min
Response: 209428
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



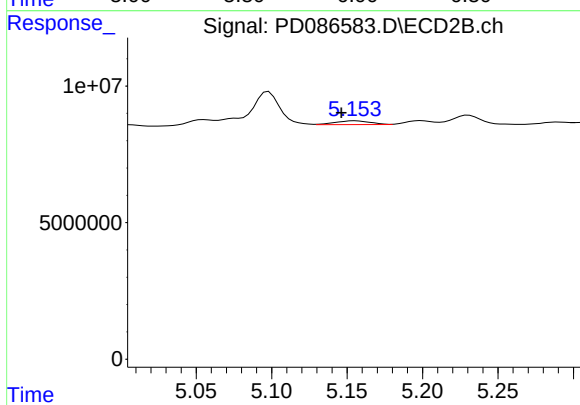
#9 Endosulfan I

R.T.: 5.290 min
Delta R.T.: 0.023 min
Response: 452264
Conc: N.D.



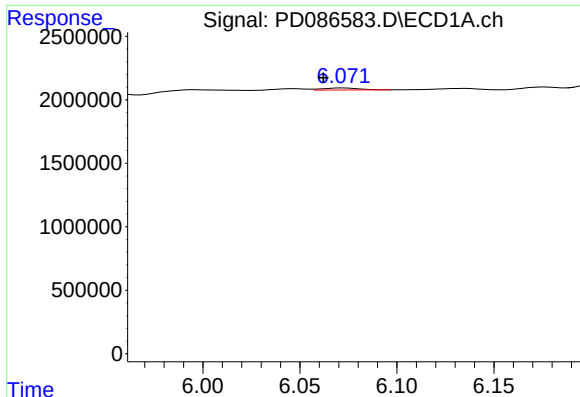
#10 trans-Chlordane

R.T.: 5.997 min
Delta R.T.: 0.015 min
Response: -5710742
Conc: N.D.



#10 trans-Chlordane

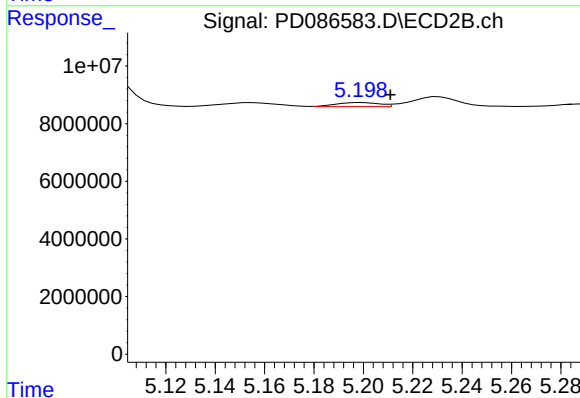
R.T.: 5.155 min
Delta R.T.: 0.009 min
Response: 2235112
Conc: 0.17 ng/ml



#11 cis-Chlordane

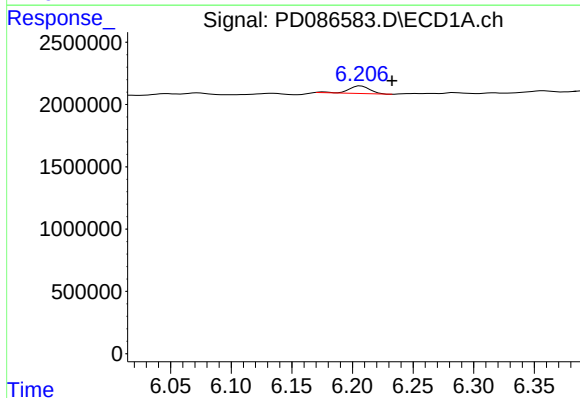
R.T.: 6.073 min
Delta R.T.: 0.010 min
Response: 209428
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



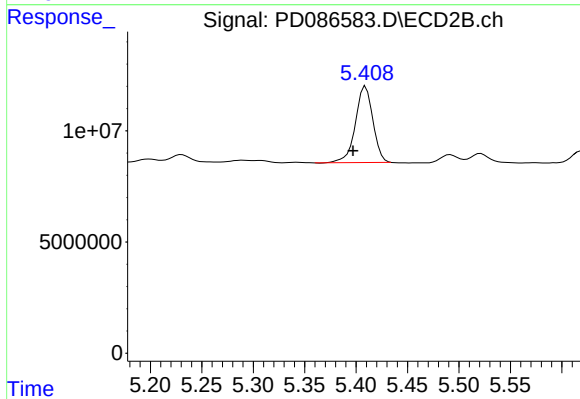
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.012 min
Response: 1717912
Conc: 0.14 ng/ml



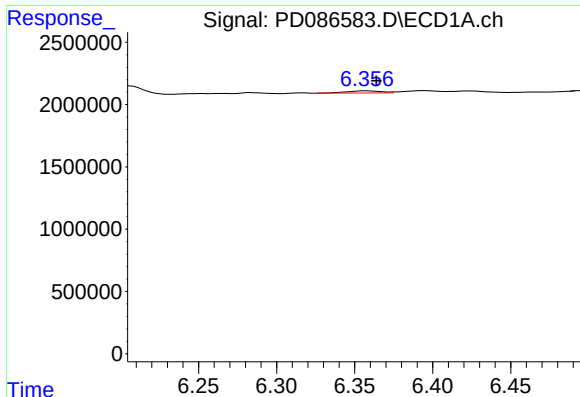
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.026 min
Response: 734222
Conc: 0.34 ng/ml



#12 4,4'-DDE

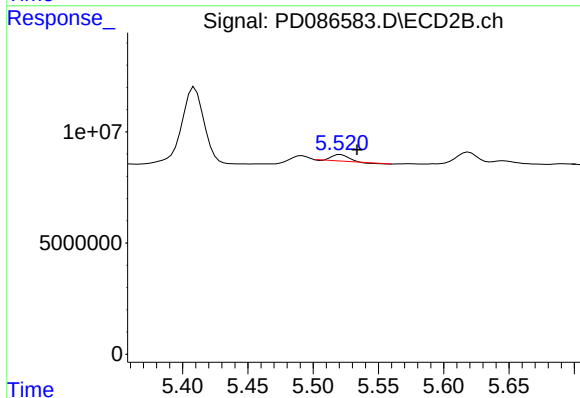
R.T.: 5.409 min
Delta R.T.: 0.012 min
Response: 40562494
Conc: 3.31 ng/ml



#13 Dieldrin

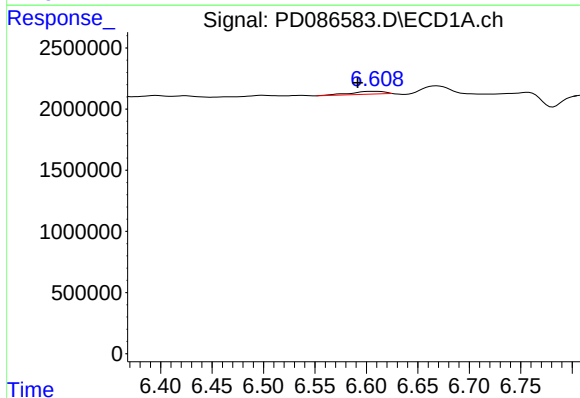
R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 272180
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



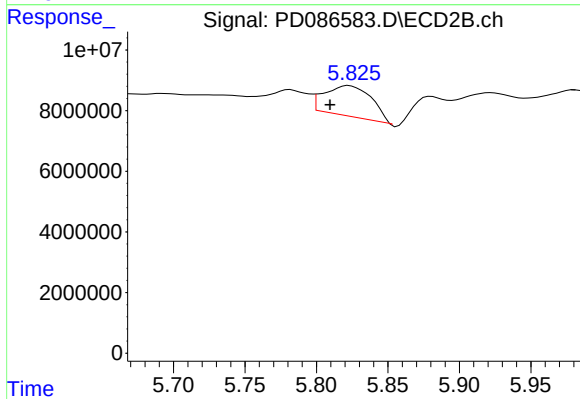
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.012 min
Response: 2368270
Conc: 0.19 ng/ml



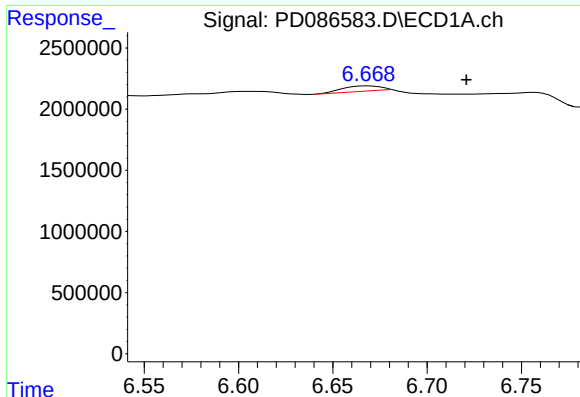
#14 Endrin

R.T.: 6.608 min
Delta R.T.: 0.016 min
Response: 564055
Conc: 0.30 ng/ml



#14 Endrin

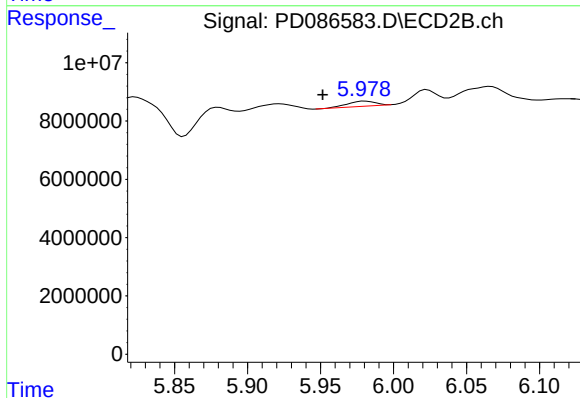
R.T.: 5.823 min
Delta R.T.: 0.013 min
Response: 22169898
Conc: 1.97 ng/ml



#16 4,4'-DDD

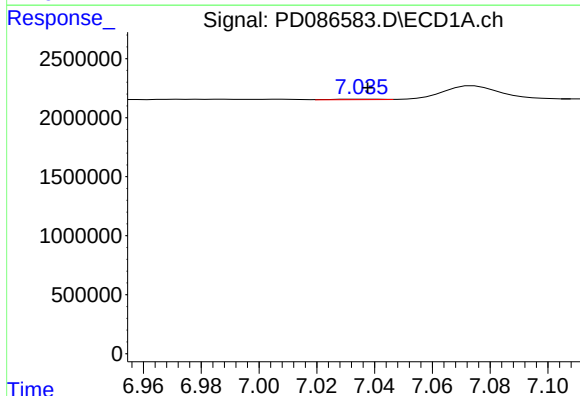
R.T.: 6.669 min
Delta R.T.: -0.052 min
Response: 672698
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



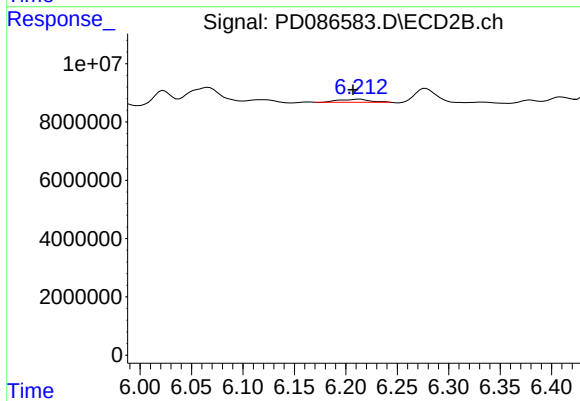
#16 4,4'-DDD

R.T.: 5.981 min
Delta R.T.: 0.029 min
Response: 2324687
Conc: 0.24 ng/ml



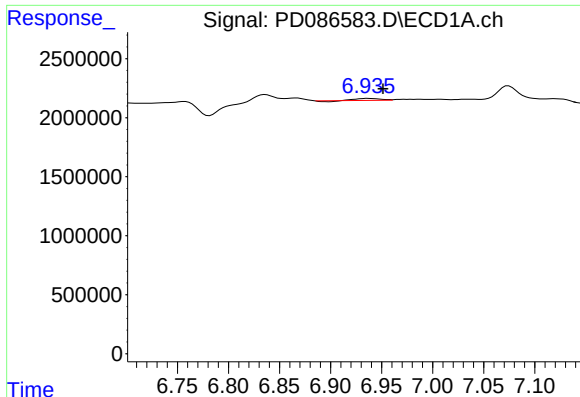
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 50733
Conc: N.D.



#17 4,4'-DDT

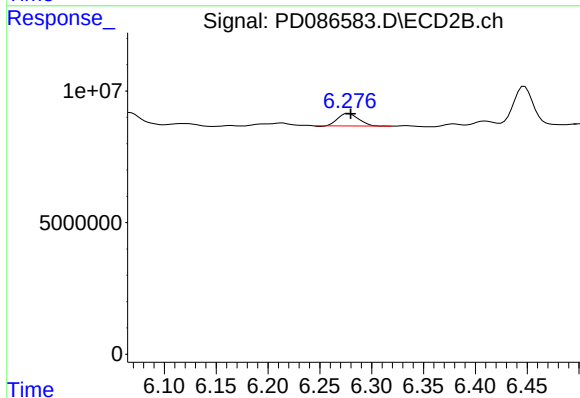
R.T.: 6.214 min
Delta R.T.: 0.007 min
Response: 2111490
Conc: 0.21 ng/ml



#18 Endrin aldehyde

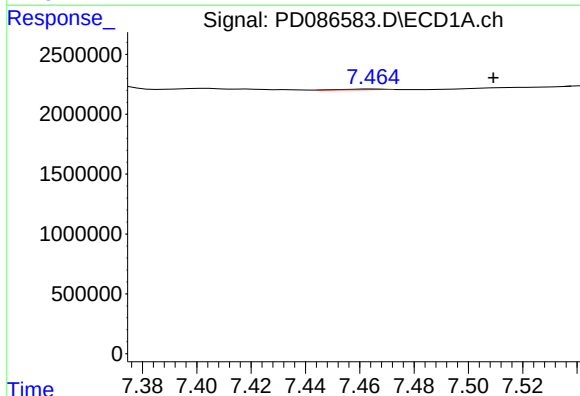
R.T.: 6.937 min
Delta R.T.: -0.014 min
Response: 227825
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



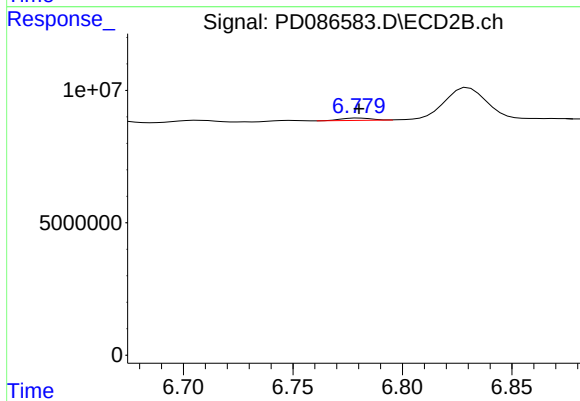
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 6620773
Conc: 0.80 ng/ml



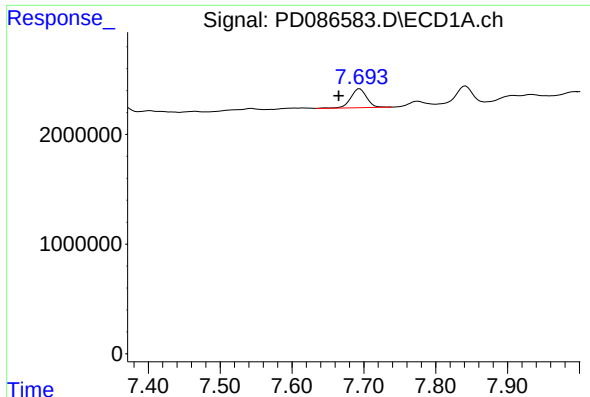
#20 Methoxychlor

R.T.: 7.465 min
Delta R.T.: -0.044 min
Response: 43915
Conc: N.D.



#20 Methoxychlor

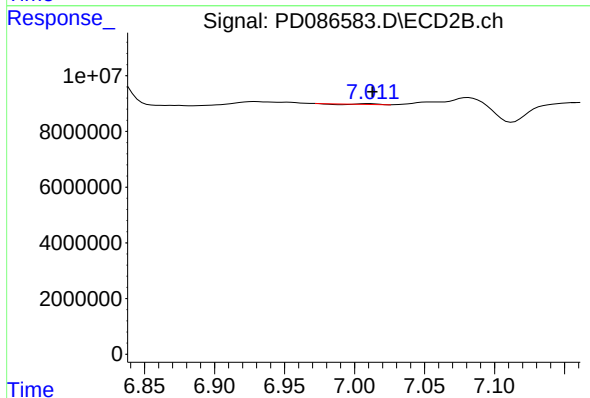
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 870625
Conc: 0.18 ng/ml



#21 Endrin ketone

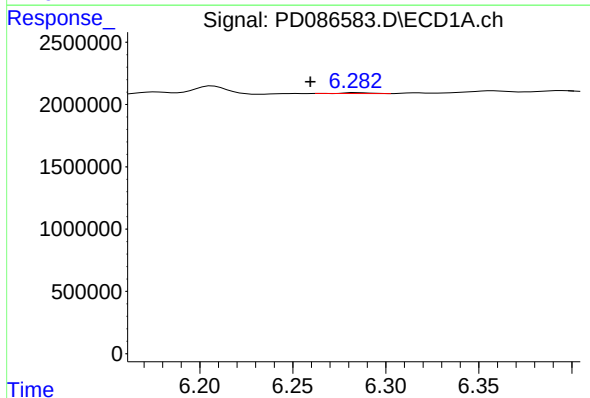
R.T.: 7.694 min
Delta R.T.: 0.029 min
Response: 2634803
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



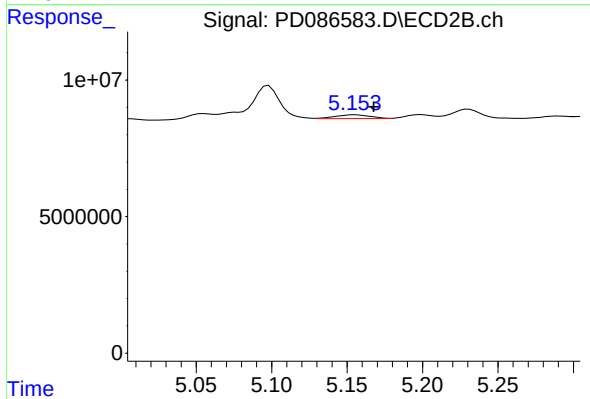
#21 Endrin ketone

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 85476
Conc: N.D.



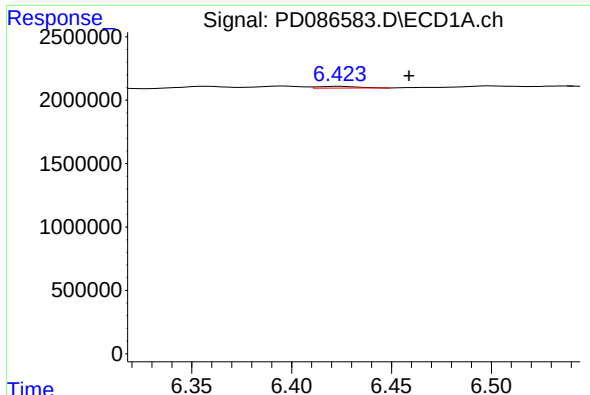
#22 Toxaphene-1

R.T.: 6.284 min
Delta R.T.: 0.025 min
Response: 64327
Conc: 4.64 ng/ml



#22 Toxaphene-1

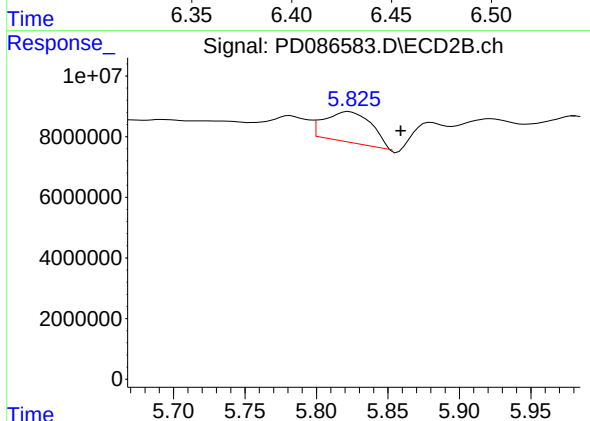
R.T.: 5.155 min
Delta R.T.: -0.013 min
Response: 2235112
Conc: 34.05 ng/ml



#23 Toxaphene-2

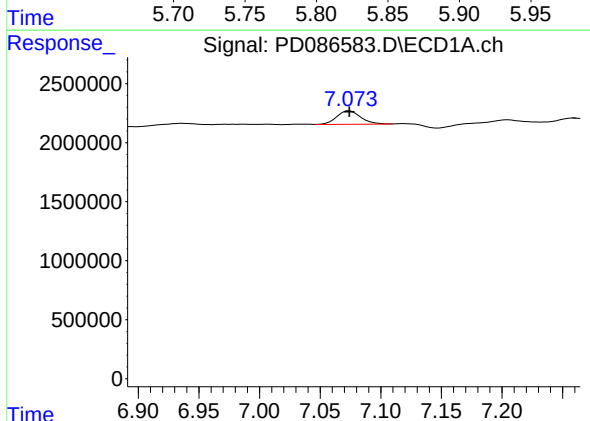
R.T.: 6.424 min
Delta R.T.: -0.035 min
Response: 187429
Conc: 9.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



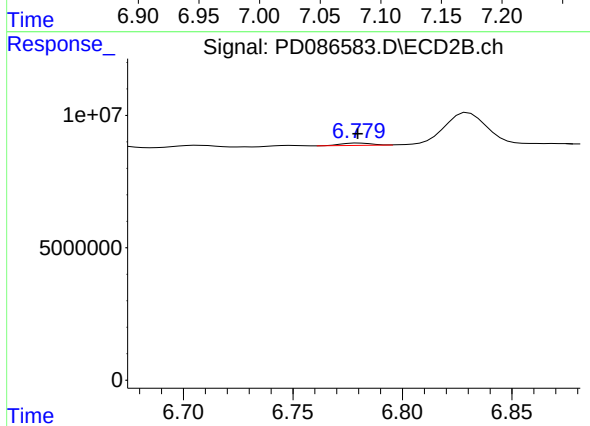
#23 Toxaphene-2

R.T.: 5.823 min
Delta R.T.: -0.036 min
Response: 22169898
Conc: 316.42 ng/ml



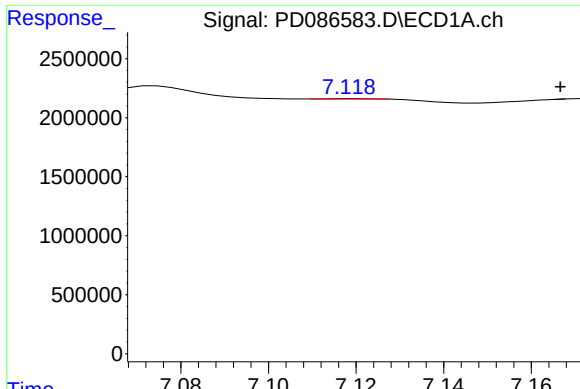
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 1594579
Conc: 29.81 ng/ml



#24 Toxaphene-3

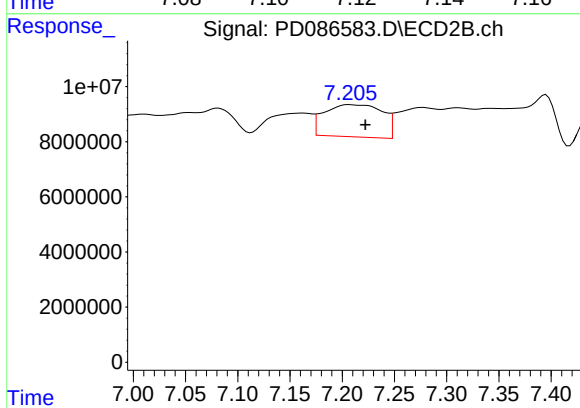
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 870625
Conc: 3.79 ng/ml



#25 Toxaphene-4

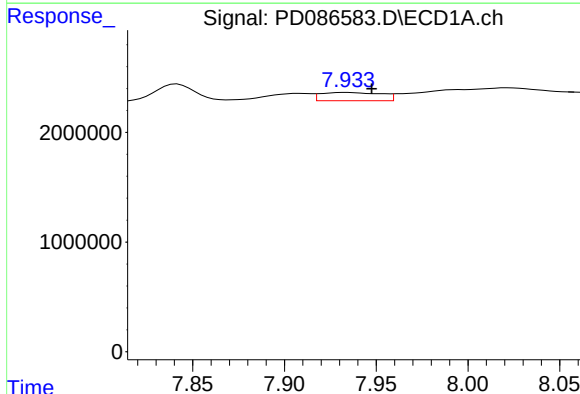
R.T.: 7.119 min
Delta R.T.: -0.048 min
Response: 39205
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



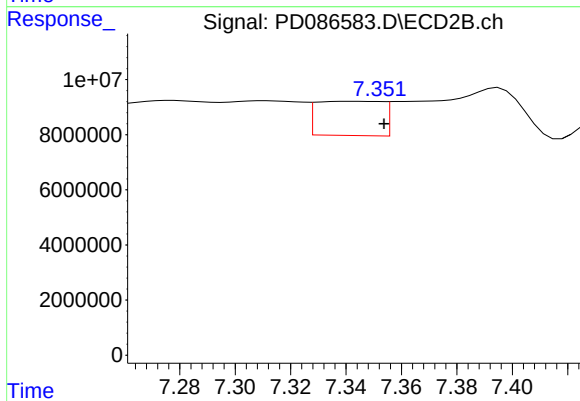
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: -0.015 min
Response: 45198900
Conc: 278.49 ng/ml



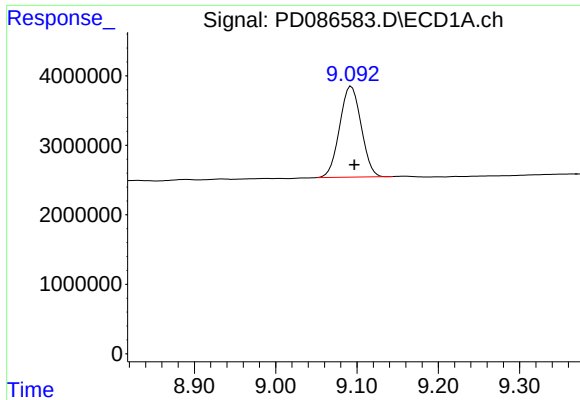
#26 Toxaphene-5

R.T.: 7.934 min
Delta R.T.: -0.013 min
Response: 1735106
Conc: 61.14 ng/ml



#26 Toxaphene-5

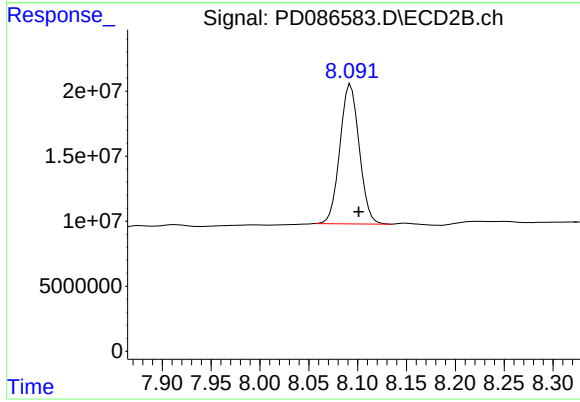
R.T.: 7.341 min
Delta R.T.: -0.012 min
Response: 20566059
Conc: 175.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 24049496
Conc: 13.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 147820514
Conc: 15.63 ng/ml