

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031723\
 Data File : FG011606.D
 Signal(s) : FID1A.ch
 Acq On : 17 Mar 2023 13:22
 Operator : YP\AJ
 Sample : 01932-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 17 23:39:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
 Quant Title :
 QLast Update : Wed Mar 15 18:43:49 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	15.054	1586779	15.765 ug/ml
Target Compounds			
3) N-DODECANE	6.749	66847	0.548 ug/ml
4) N-TETRADECANE	8.579	81796	0.672 ug/ml
5) N-HEXADECANE	10.190	104063	0.844 ug/ml
6) N-OCTADECANE	11.636	81205	0.665 ug/ml
7) N-EICOSANE	12.953	300010	2.497 ug/ml
8) N-DOCOSANE	14.157	154590	1.348 ug/ml
10) N-TETRACOSANE	15.239	1544545	13.673 ug/ml
11) N-HEXACOSANE	16.288	254807	2.360 ug/ml
12) N-OCTACOSANE	17.244	735929	7.097 ug/ml
13) N-TRIACONTANE	18.128	524153	5.289 ug/ml
14) N-DOTRIACONTANE	18.957	275897	2.975 ug/ml
15) N-TETRATRIACONTANE	19.748	206840	2.453 ug/ml
16) N-HEXATRIACONTANE	20.491	119182	1.548 ug/ml
17) N-OCTATRIACONTANE	21.254	629003	8.354 ug/ml
18) N-TETRACONTANE	22.192	132014	1.799 ug/ml

(f)=RT Delta > 1/2 Window

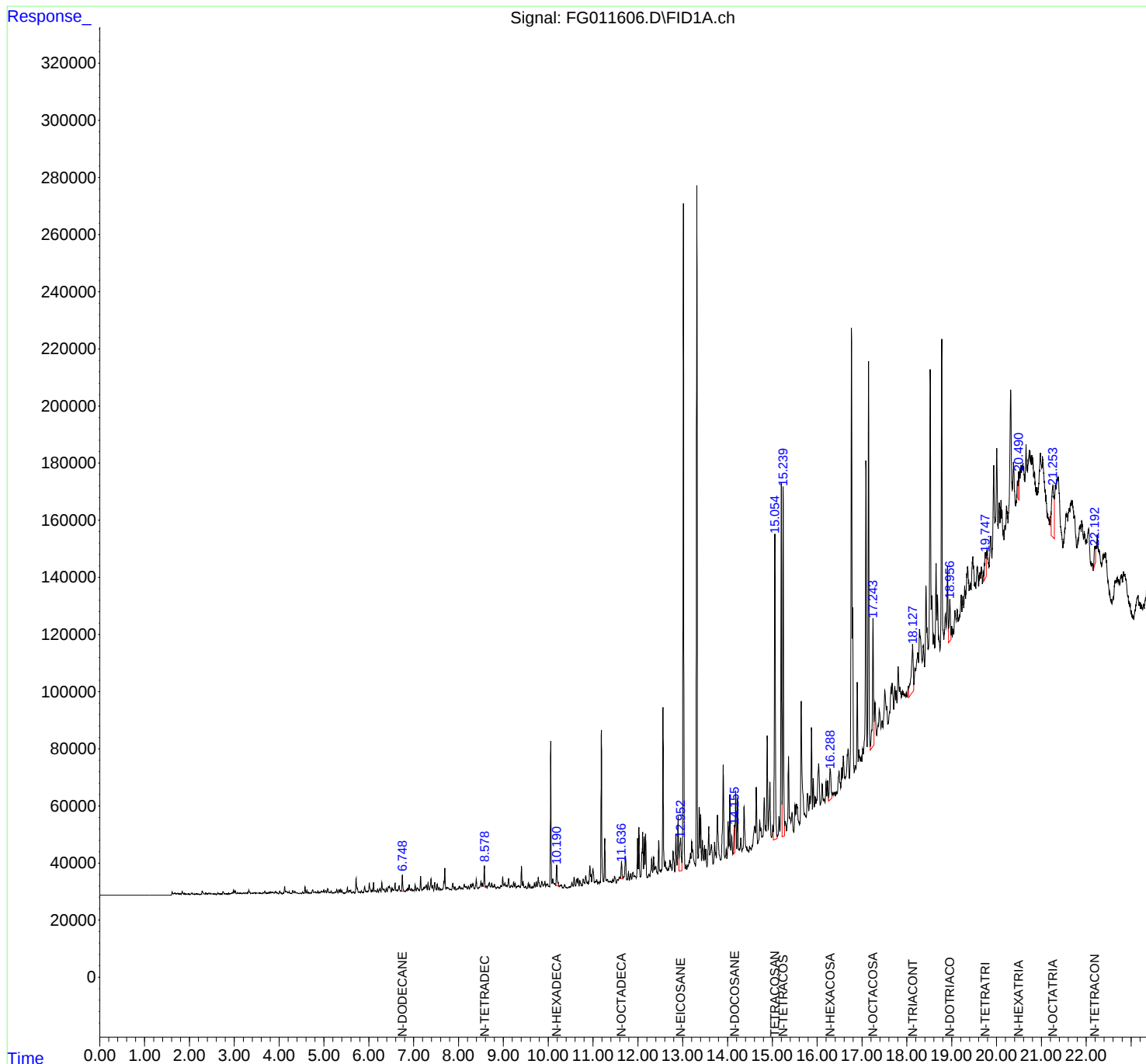
(m)=manual int.

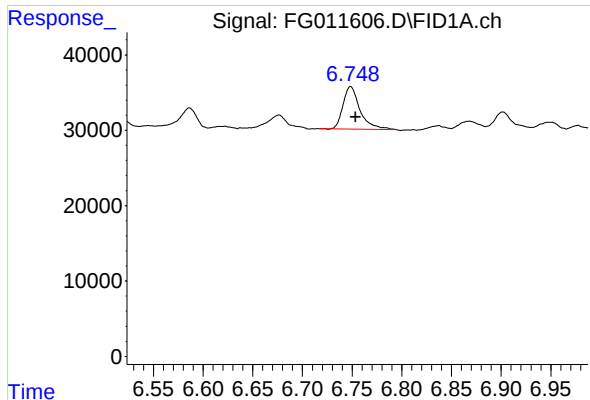
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031723\
Data File : FG011606.D
Signal(s) : FID1A.ch
Acq On : 17 Mar 2023 13:22
Operator : YP\AJ
Sample : 01932-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 17 23:39:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
Quant Title :
QLast Update : Wed Mar 15 18:43:49 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

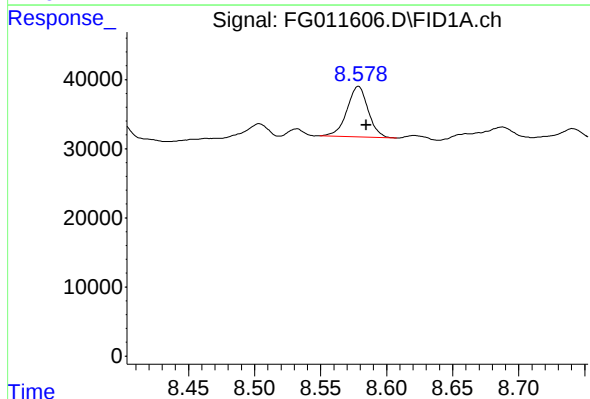




#3 N-DODECANE

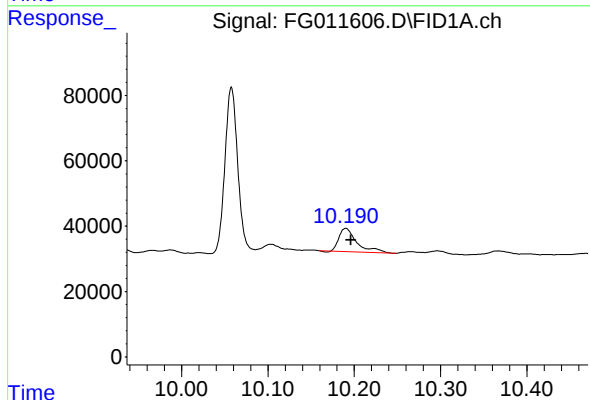
R.T.: 6.749 min
Delta R.T.: -0.005 min
Response: 66847
Conc: 0.55 ug/ml

Instrument :
FID_G
ClientSampleId :



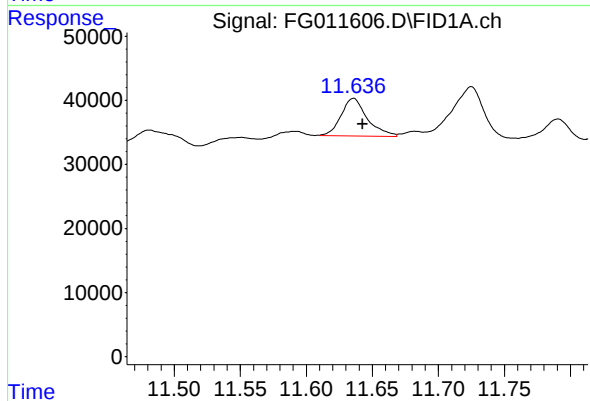
#4 N-TETRADECANE

R.T.: 8.579 min
Delta R.T.: -0.006 min
Response: 81796
Conc: 0.67 ug/ml



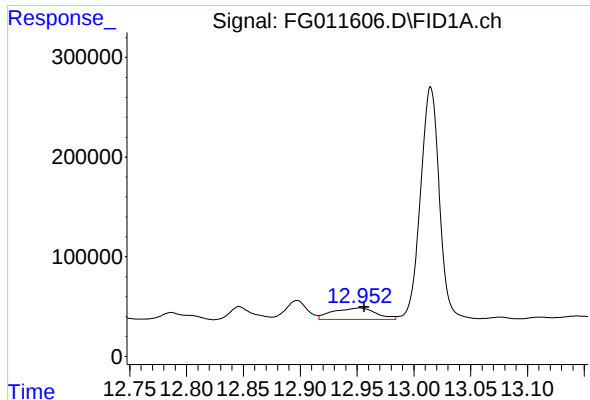
#5 N-HEXADECANE

R.T.: 10.190 min
Delta R.T.: -0.006 min
Response: 104063
Conc: 0.84 ug/ml



#6 N-OCTADECANE

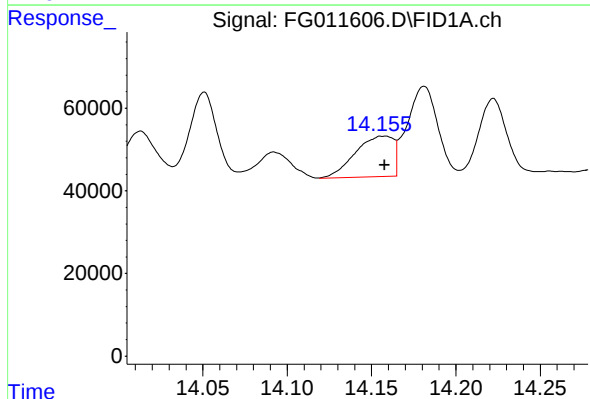
R.T.: 11.636 min
Delta R.T.: -0.007 min
Response: 81205
Conc: 0.66 ug/ml



#7 N-EICOSANE

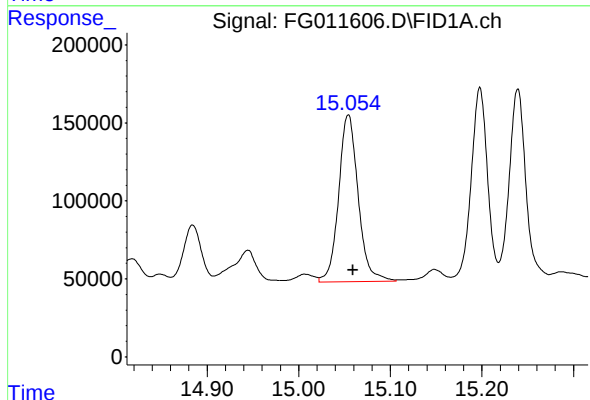
R.T.: 12.953 min
Delta R.T.: -0.004 min
Response: 300010
Conc: 2.50 ug/ml

Instrument :
FID_G
ClientSampleId :



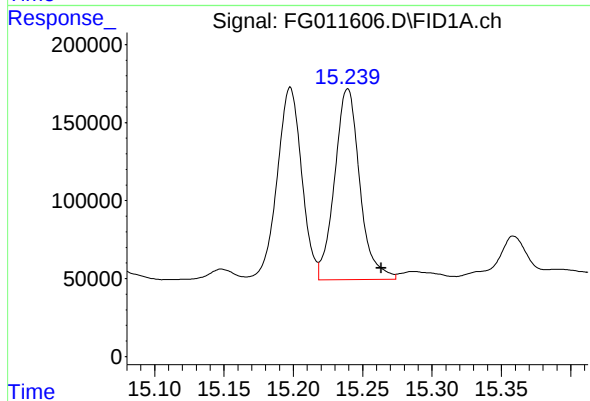
#8 N-DOCOSANE

R.T.: 14.157 min
Delta R.T.: 0.000 min
Response: 154590
Conc: 1.35 ug/ml



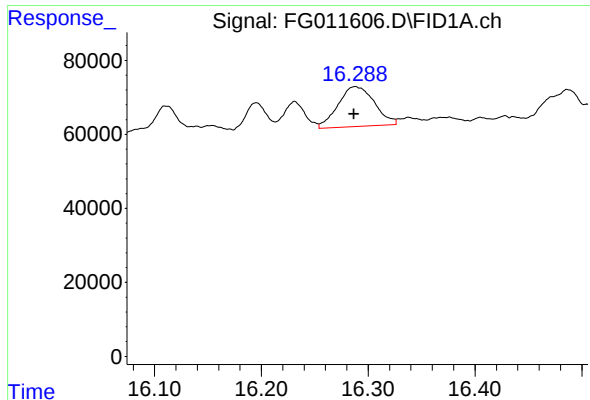
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.054 min
Delta R.T.: -0.005 min
Response: 1586779
Conc: 15.76 ug/ml



#10 N-TETRACOSANE

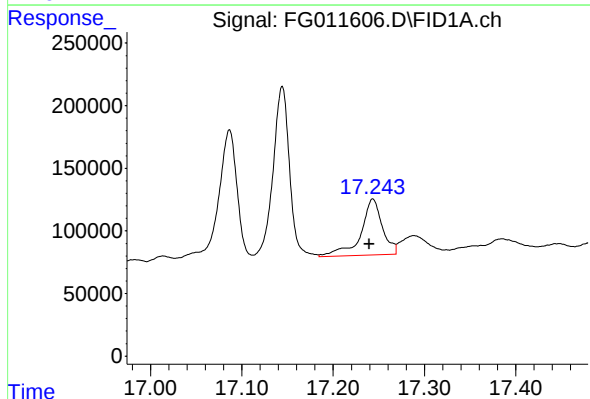
R.T.: 15.239 min
Delta R.T.: -0.024 min
Response: 1544545
Conc: 13.67 ug/ml



#11 N-HEXACOSANE

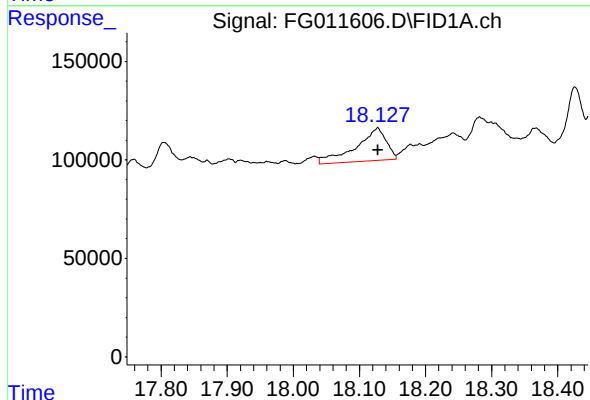
R.T.: 16.288 min
Delta R.T.: 0.001 min
Response: 254807
Conc: 2.36 ug/ml

Instrument :
FID_G
ClientSampleId :



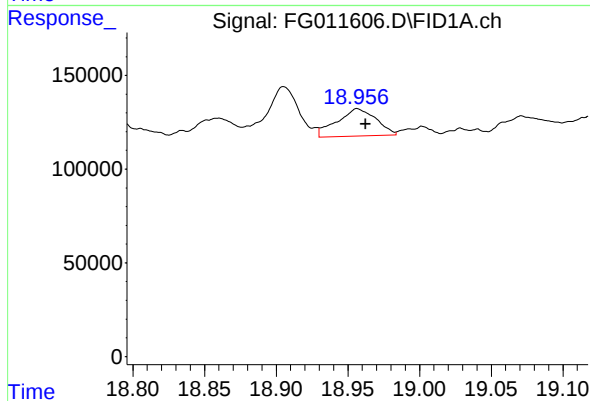
#12 N-OCTACOSANE

R.T.: 17.244 min
Delta R.T.: 0.004 min
Response: 735929
Conc: 7.10 ug/ml



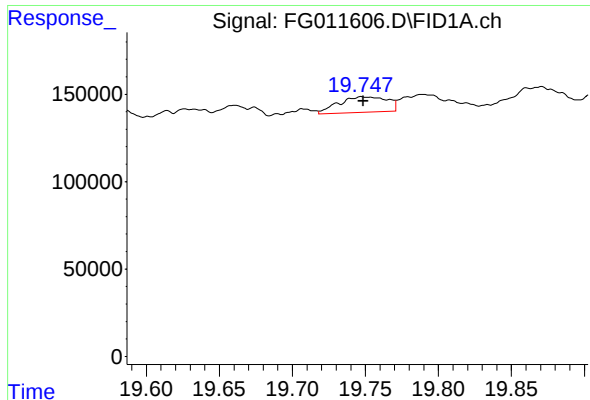
#13 N-TRIACONTANE

R.T.: 18.128 min
Delta R.T.: 0.000 min
Response: 524153
Conc: 5.29 ug/ml



#14 N-DOTRIACONTANE

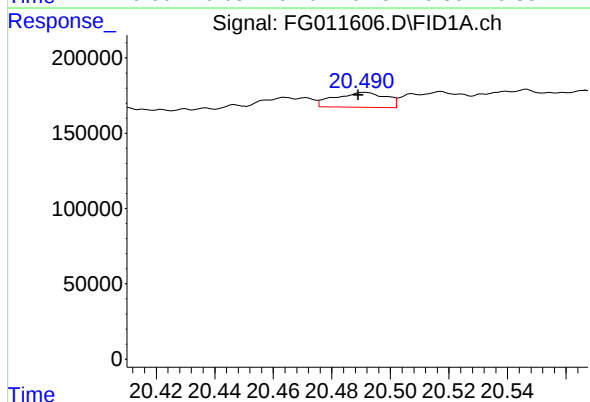
R.T.: 18.957 min
Delta R.T.: -0.006 min
Response: 275897
Conc: 2.97 ug/ml



#15 N-TETRATRIACONTANE

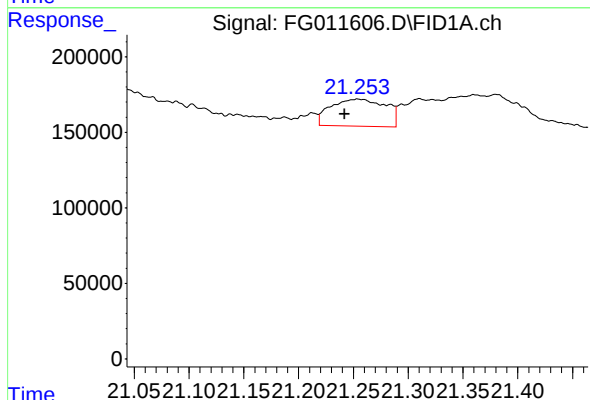
R.T.: 19.748 min
Delta R.T.: 0.000 min
Response: 206840
Conc: 2.45 ug/ml

Instrument :
FID_G
ClientSampleId :



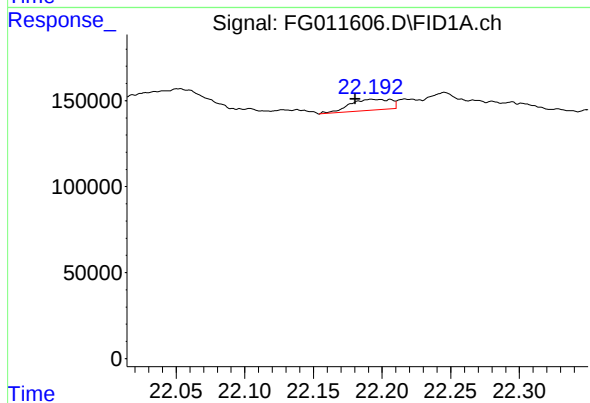
#16 N-HEXATRIACONTANE

R.T.: 20.491 min
Delta R.T.: 0.002 min
Response: 119182
Conc: 1.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.254 min
Delta R.T.: 0.012 min
Response: 629003
Conc: 8.35 ug/ml



#18 N-TETRACONTANE

R.T.: 22.192 min
Delta R.T.: 0.012 min
Response: 132014
Conc: 1.80 ug/ml