

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021323\
 Data File : FF012052.D
 Signal(s) : FID2B.ch
 Acq On : 13 Feb 2023 12:25
 Operator : YP\AJ
 Sample : 01510-11 2X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 14 01:32:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 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...	15.060	867825	7.531 ug/ml
Target Compounds			
3) N-DODECANE	6.770	37827	0.316 ug/ml
4) N-TETRADECANE	8.597	91244	0.758 ug/ml
5) N-HEXADECANE	10.205	97129	0.779 ug/ml
6) N-OCTADECANE	11.647	177587	1.397 ug/ml
7) N-EICOSANE	12.961	350373	2.715 ug/ml
8) N-DOCOSANE	14.165	281533	2.209 ug/ml
10) N-TETRACOSANE	15.268	2357344	18.116 ug/ml
11) N-HEXACOSANE	16.288	160041	1.230 ug/ml
12) N-OCTACOSANE	17.239	174714	1.344 ug/ml
13) N-TRIACONTANE	18.130	505523	3.917 ug/ml
14) N-DOTRIACONTANE	18.941	941652	7.235 ug/ml
15) N-TETRATRIACONTANE	19.744	89869	0.807 ug/ml
16) N-HEXATRIACONTANE	20.488	472144	4.596 ug/ml
17) N-OCTATRIACONTANE	21.232	161699	1.642 ug/ml
18) N-TETRACONTANE	22.102	51396	0.496 ug/ml

(f)=RT Delta > 1/2 Window

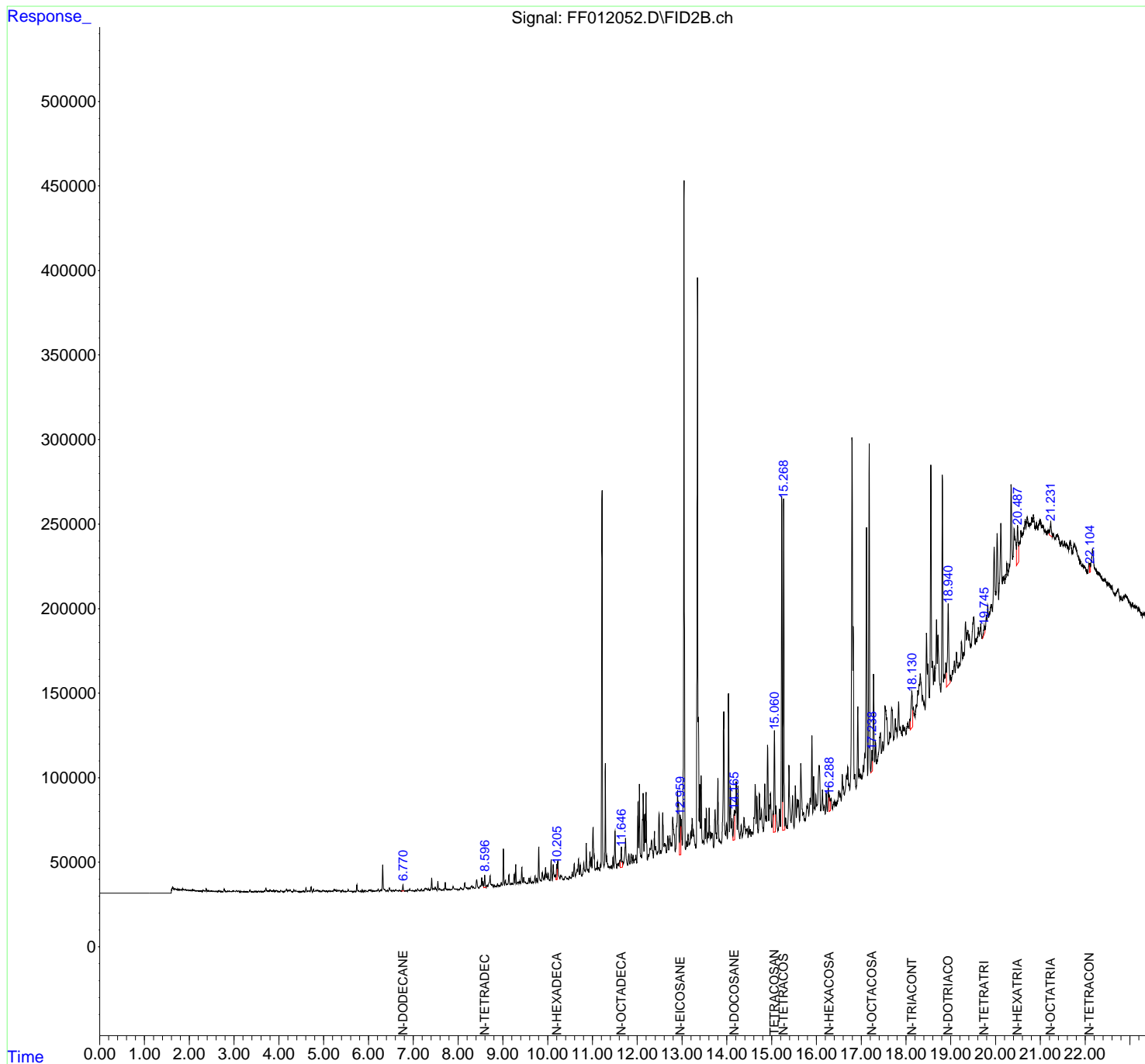
(m)=manual int.

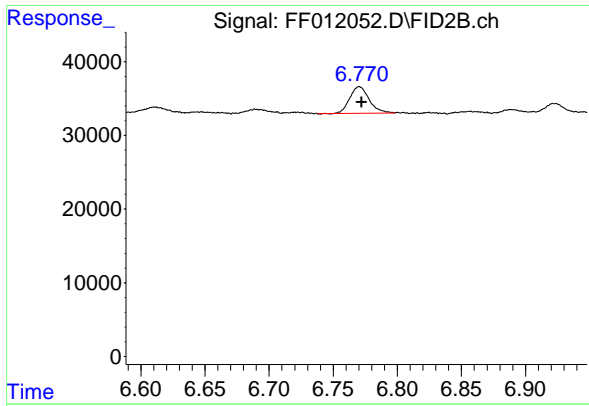
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021323\
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Instrument :
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Integration File: autoint1.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
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Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

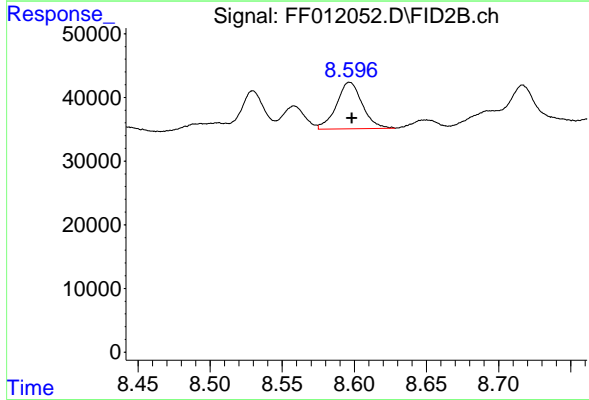




#3 N-DODECANE

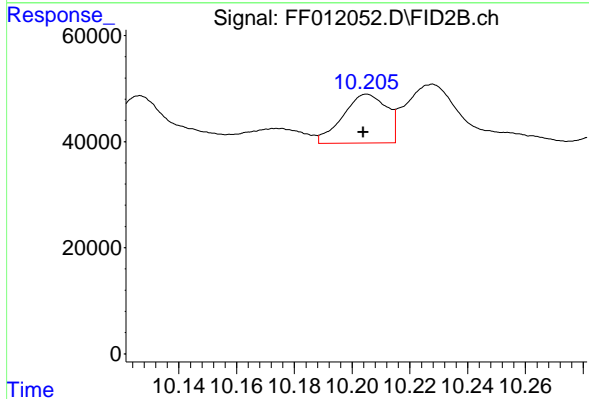
R.T.: 6.770 min
 Delta R.T.: -0.002 min
 Response: 37827
 Conc: 0.32 ug/ml

Instrument :
 FID_F
 ClientSampleId :



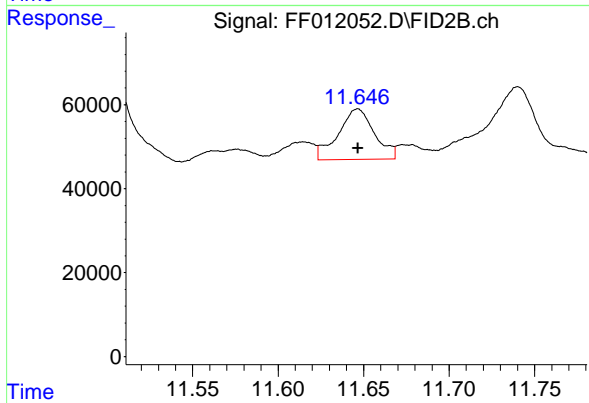
#4 N-TETRADECANE

R.T.: 8.597 min
 Delta R.T.: -0.002 min
 Response: 91244
 Conc: 0.76 ug/ml



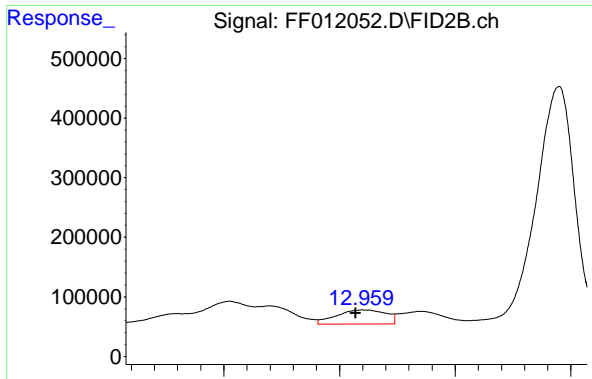
#5 N-HEXADECANE

R.T.: 10.205 min
 Delta R.T.: 0.001 min
 Response: 97129
 Conc: 0.78 ug/ml



#6 N-OCTADECANE

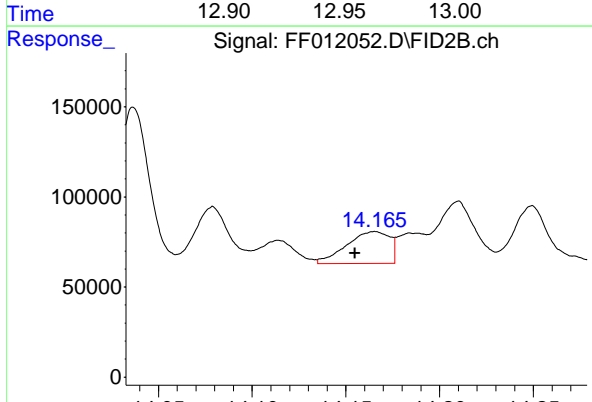
R.T.: 11.647 min
 Delta R.T.: 0.000 min
 Response: 177587
 Conc: 1.40 ug/ml



#7 N-EICOSANE

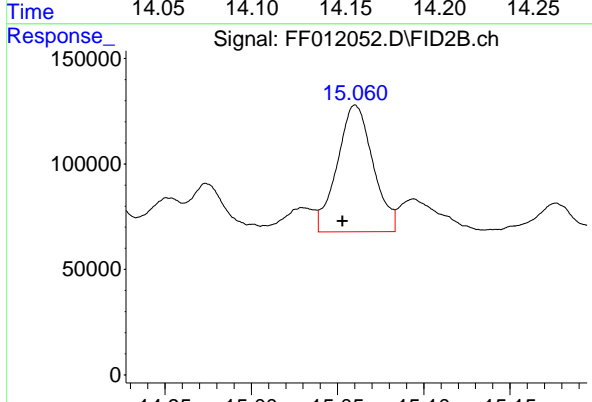
R.T.: 12.961 min
 Delta R.T.: 0.004 min
 Response: 350373
 Conc: 2.71 ug/ml

Instrument :
 FID_F
 ClientSampleId :



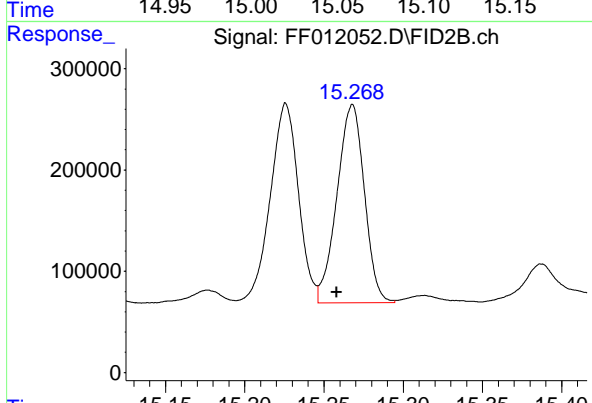
#8 N-DOCOSANE

R.T.: 14.165 min
 Delta R.T.: 0.011 min
 Response: 281533
 Conc: 2.21 ug/ml



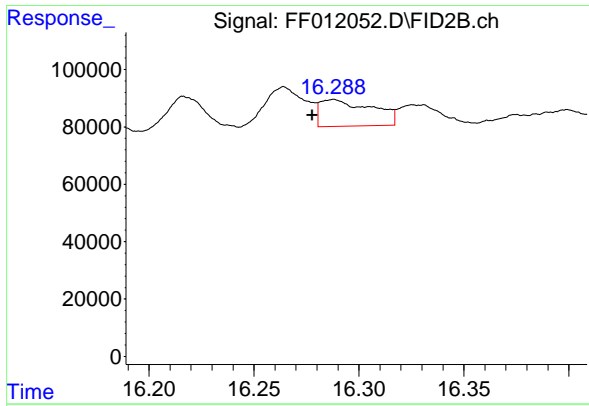
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.060 min
 Delta R.T.: 0.007 min
 Response: 867825
 Conc: 7.53 ug/ml



#10 N-TETRACOSANE

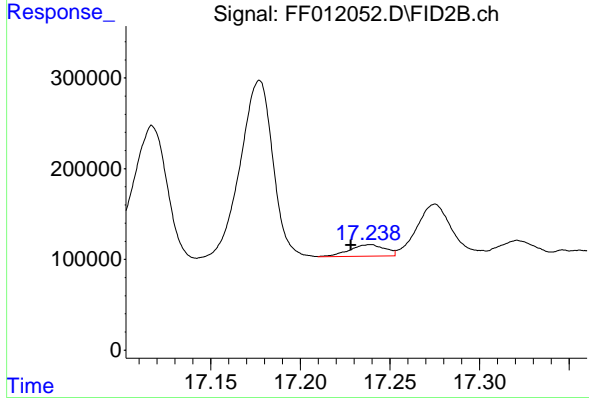
R.T.: 15.268 min
 Delta R.T.: 0.010 min
 Response: 2357344
 Conc: 18.12 ug/ml



#11 N-HEXACOSANE

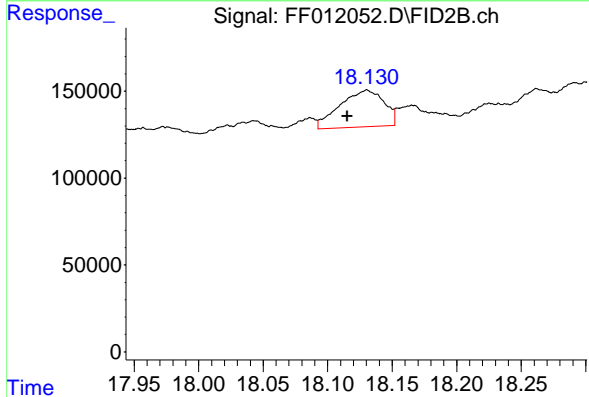
R.T.: 16.288 min
 Delta R.T.: 0.010 min
 Response: 160041
 Conc: 1.23 ug/ml

Instrument :
 FID_F
 ClientSampleId :



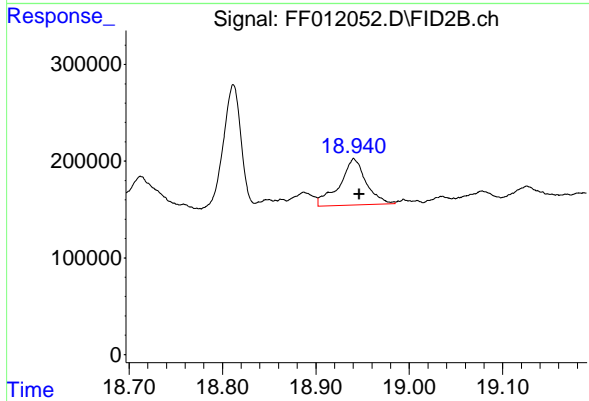
#12 N-OCTACOSANE

R.T.: 17.239 min
 Delta R.T.: 0.011 min
 Response: 174714
 Conc: 1.34 ug/ml



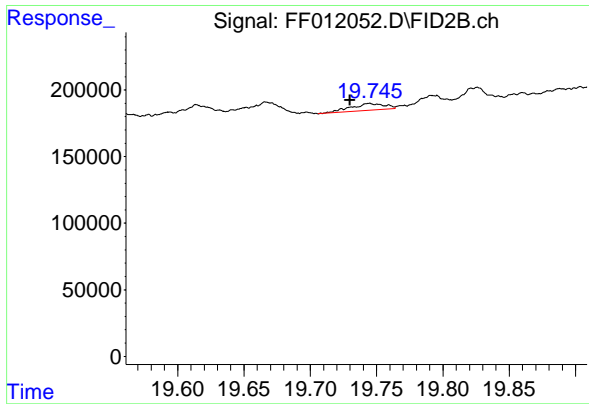
#13 N-TRIACONTANE

R.T.: 18.130 min
 Delta R.T.: 0.015 min
 Response: 505523
 Conc: 3.92 ug/ml



#14 N-DOTRIACONTANE

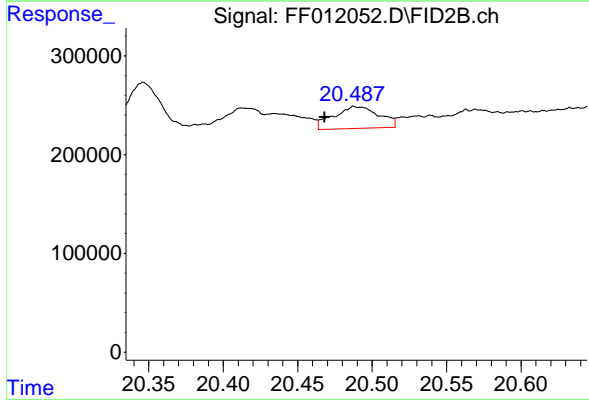
R.T.: 18.941 min
 Delta R.T.: -0.006 min
 Response: 941652
 Conc: 7.24 ug/ml



#15 N-TETRATRIACONTANE

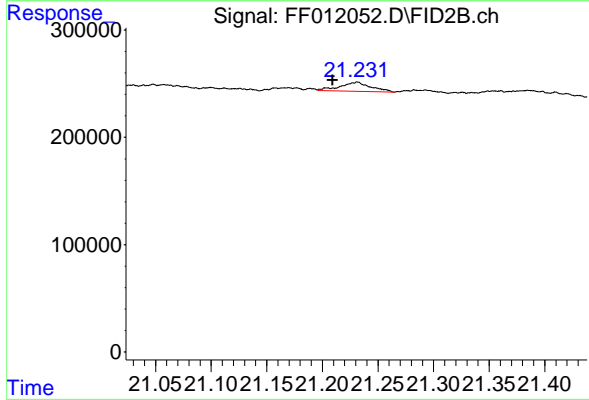
R.T.: 19.744 min
 Delta R.T.: 0.014 min
 Response: 89869
 Conc: 0.81 ug/ml

Instrument : FID_F
 ClientSampleId :



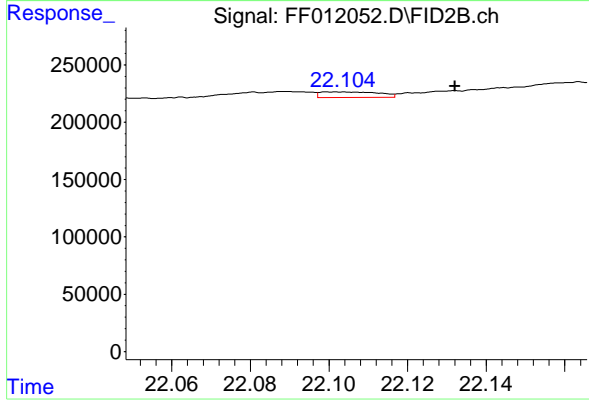
#16 N-HEXATRIACONTANE

R.T.: 20.488 min
 Delta R.T.: 0.020 min
 Response: 472144
 Conc: 4.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.232 min
 Delta R.T.: 0.022 min
 Response: 161699
 Conc: 1.64 ug/ml



#18 N-TETRACONTANE

R.T.: 22.102 min
 Delta R.T.: -0.030 min
 Response: 51396
 Conc: 0.50 ug/ml