

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031919\
 Data File : FF003890.D
 Signal(s) : FID2B.ch
 Acq On : 19 Mar 2019 15:18
 Operator : AJ\SJ
 Sample : K1971-11
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 19 22:37:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Quant Title :
 QLast Update : Mon Mar 04 08:35:38 2019
 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...	14.603	12139988	87.195 ug/ml
Target Compounds			
1) N-OCTANE	2.209	74095	0.483 ug/ml
2) N-DECANE	4.340	174875	1.137 ug/ml
3) N-DODECANE	6.344	1575627	10.096 ug/ml
4) N-TETRADECANE	8.155	343636	2.143 ug/ml
5) N-HEXADECANE	9.721	127149	0.781 ug/ml
6) N-OCTADECANE	11.192	121433	0.737 ug/ml
7) N-EICOSANE	12.486	849507	5.193 ug/ml
8) N-DOCOSANE	13.687	4515489	27.979 ug/ml
10) N-TETRACOSANE	14.818	12267007	77.531 ug/ml
11) N-HEXACOSANE	15.826	8201410	53.138 ug/ml
12) N-OCTACOSANE	16.827	103617177	685.690 ug/ml
13) N-TRIACONTANE	17.650	54731957	372.073 ug/ml
14) N-DOTRIACONTANE	18.519	14878631	104.624 ug/ml
15) N-TETRATRIACONTANE	19.285	25878136	193.270 ug/ml
16) N-HEXATRIACONTANE	20.035	13575236	104.040 ug/ml
17) N-OCTATRIACONTANE	20.780	17127344	148.336 ug/ml
18) N-TETRACONTANE	21.668	2238785	17.996 ug/ml

(f)=RT Delta > 1/2 Window

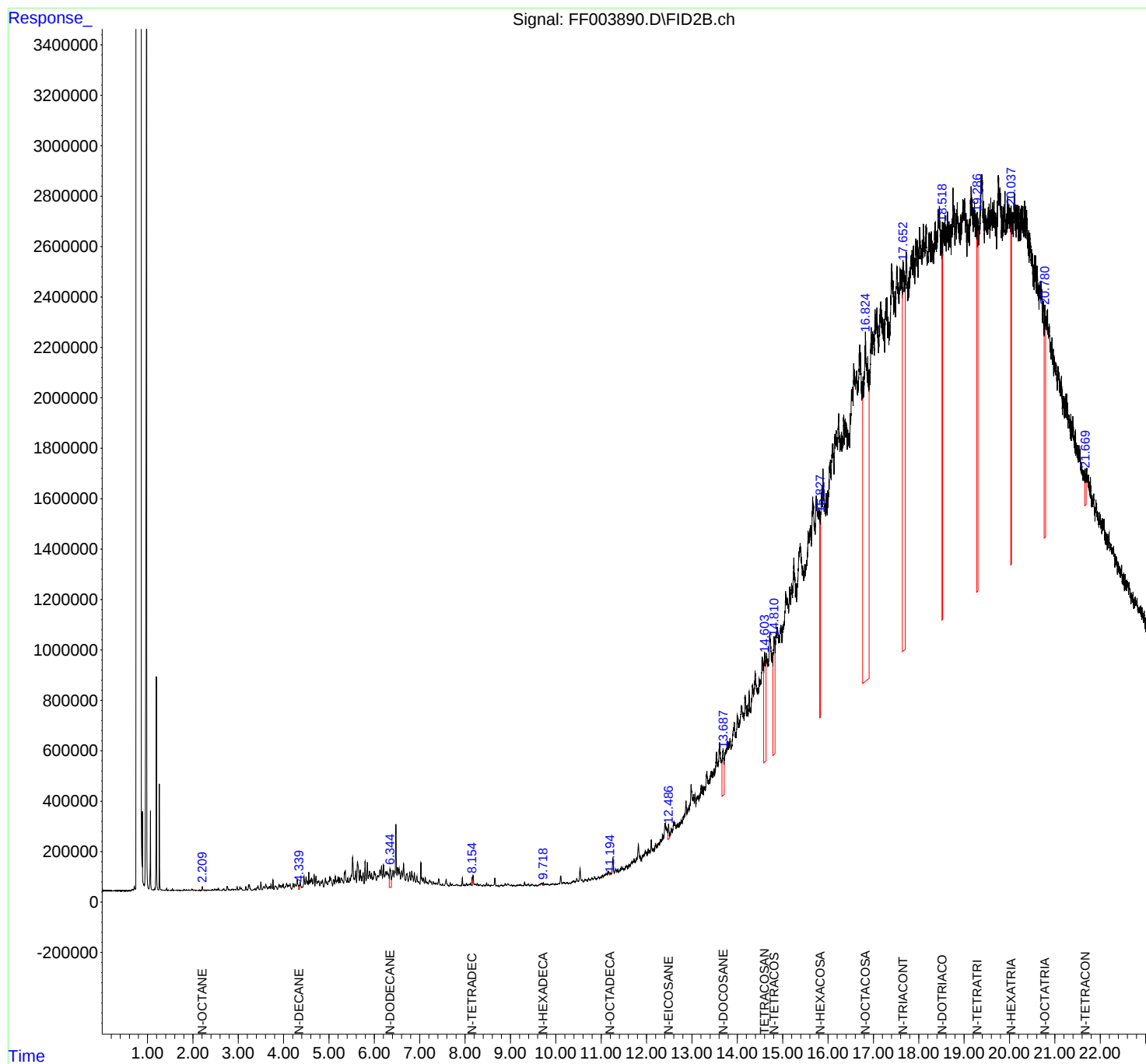
(m)=manual int.

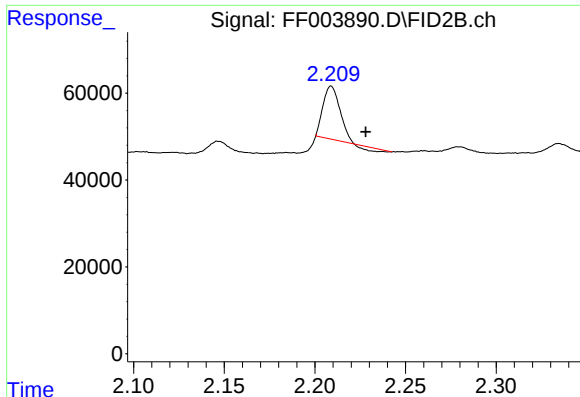
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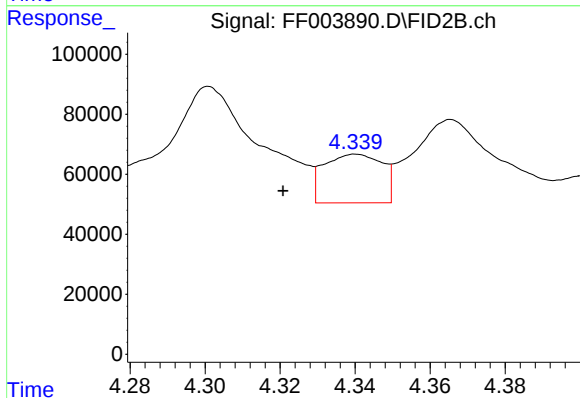




#1 N-OCTANE

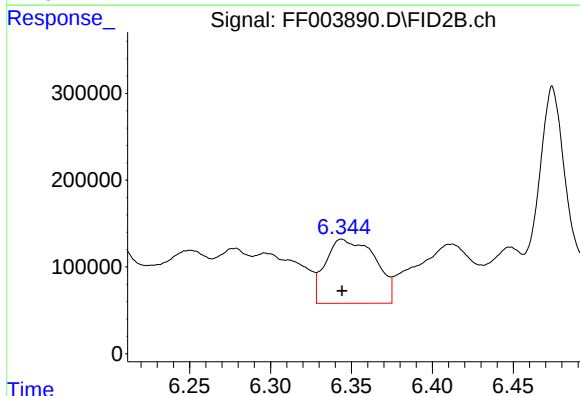
R.T.: 2.209 min
Delta R.T.: -0.019 min
Response: 74095
Conc: 0.48 ug/ml

Instrument :
FID_F
ClientSampleId :



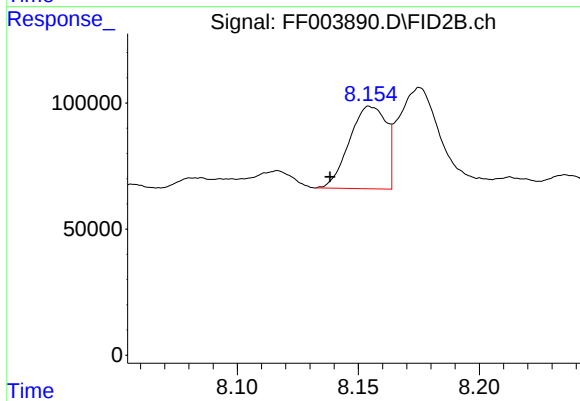
#2 N-DECANE

R.T.: 4.340 min
Delta R.T.: 0.019 min
Response: 174875
Conc: 1.14 ug/ml



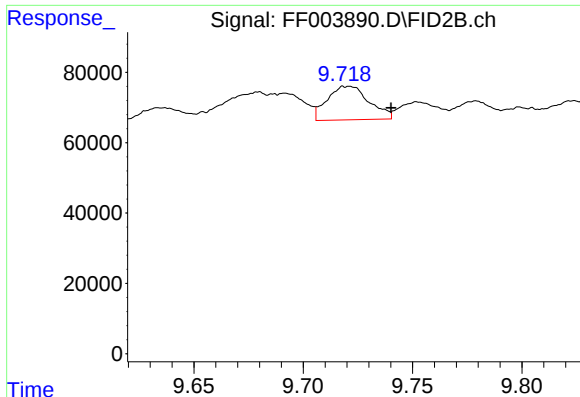
#3 N-DODECANE

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 1575627
Conc: 10.10 ug/ml



#4 N-TETRADECANE

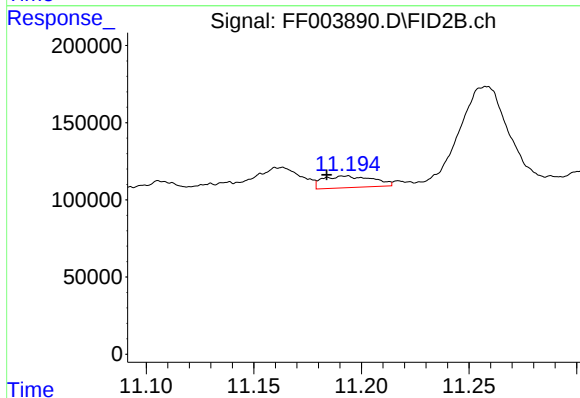
R.T.: 8.155 min
Delta R.T.: 0.017 min
Response: 343636
Conc: 2.14 ug/ml



#5 N-HEXADECANE

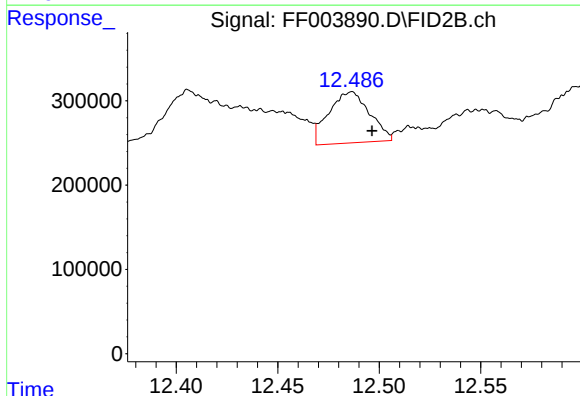
R.T.: 9.721 min
Delta R.T.: -0.020 min
Response: 127149
Conc: 0.78 ug/ml

Instrument :
FID_F
ClientSampleId :



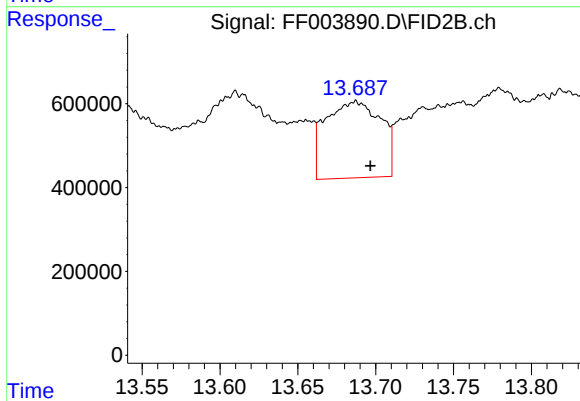
#6 N-OCTADECANE

R.T.: 11.192 min
Delta R.T.: 0.009 min
Response: 121433
Conc: 0.74 ug/ml



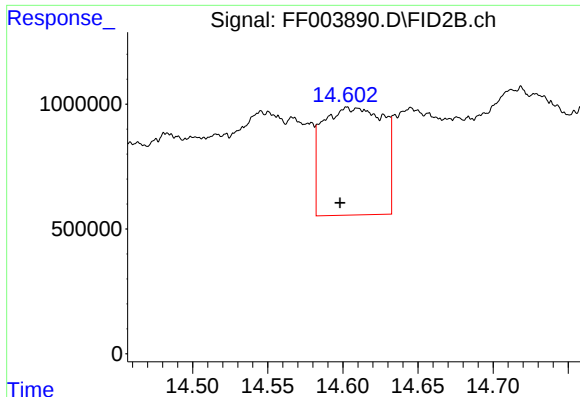
#7 N-EICOSANE

R.T.: 12.486 min
Delta R.T.: -0.010 min
Response: 849507
Conc: 5.19 ug/ml



#8 N-DOCOSANE

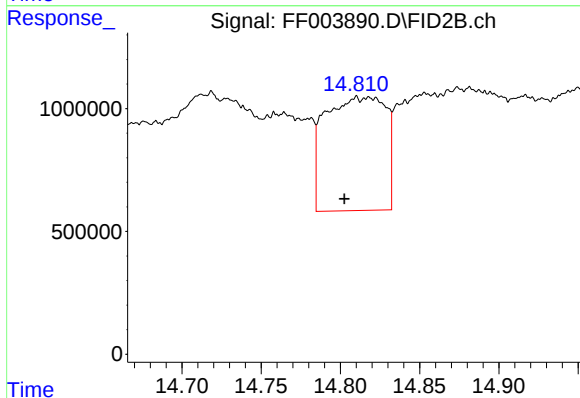
R.T.: 13.687 min
Delta R.T.: -0.010 min
Response: 4515489
Conc: 27.98 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

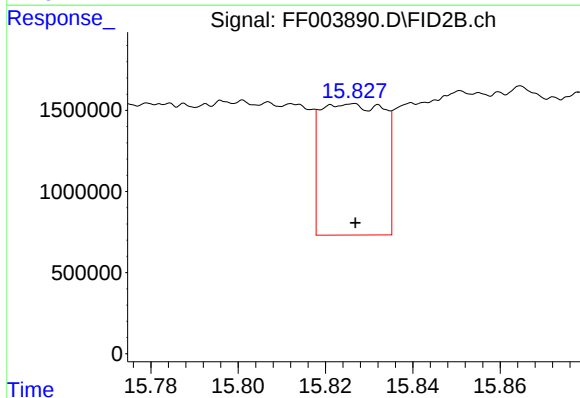
R.T.: 14.603 min
Delta R.T.: 0.004 min
Response: 12139988
Conc: 87.20 ug/ml

Instrument :
FID_F
ClientSampleId :



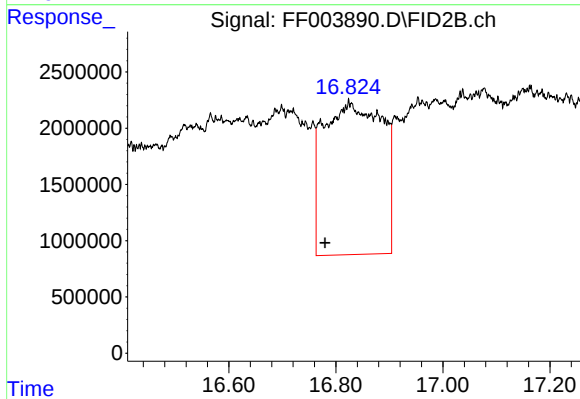
#10 N-TETRACOSANE

R.T.: 14.818 min
Delta R.T.: 0.015 min
Response: 12267007
Conc: 77.53 ug/ml



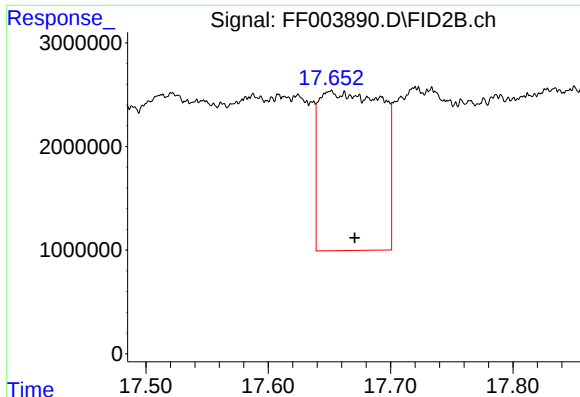
#11 N-HEXACOSANE

R.T.: 15.826 min
Delta R.T.: -0.001 min
Response: 8201410
Conc: 53.14 ug/ml



#12 N-OCTACOSANE

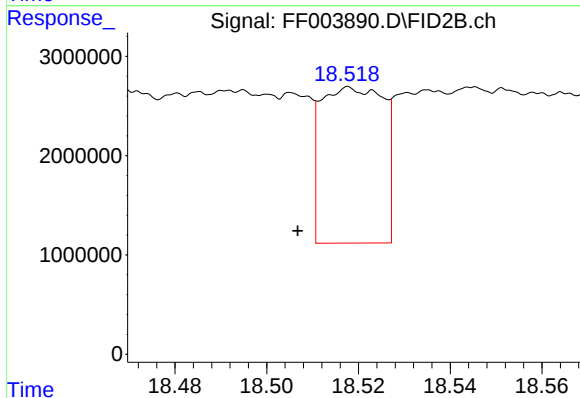
R.T.: 16.827 min
Delta R.T.: 0.047 min
Response: 103617177
Conc: 685.69 ug/ml



#13 N-TRIACONTANE

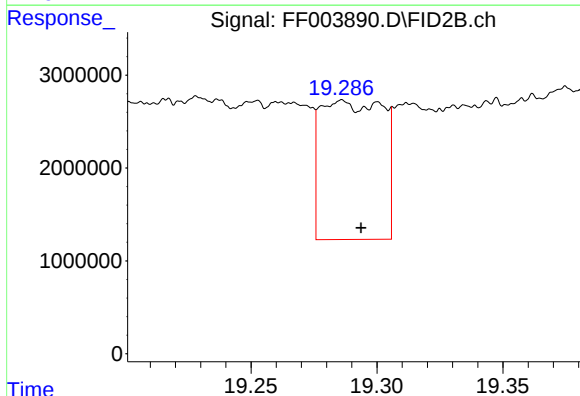
R.T.: 17.650 min
Delta R.T.: -0.020 min
Response: 54731957
Conc: 372.07 ug/ml

Instrument :
FID_F
ClientSampleId :



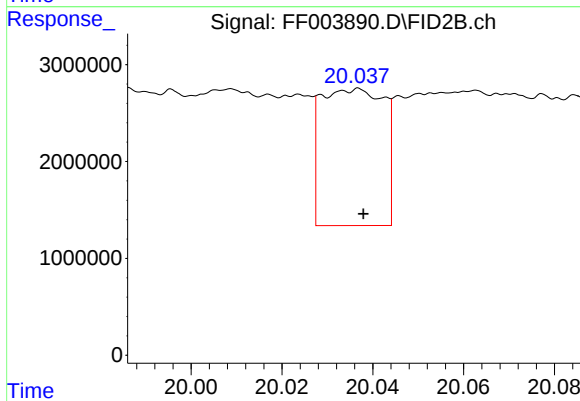
#14 N-DOTRIACONTANE

R.T.: 18.519 min
Delta R.T.: 0.012 min
Response: 14878631
Conc: 104.62 ug/ml



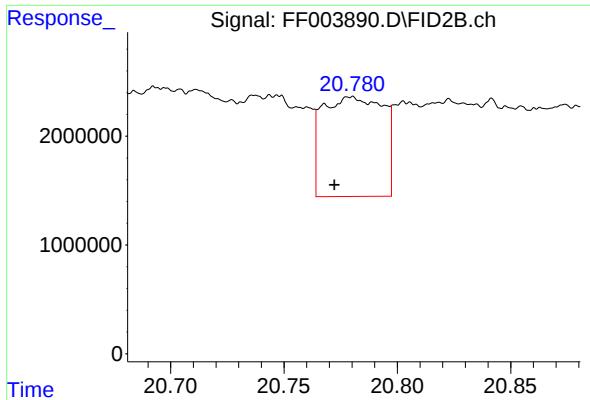
#15 N-TETRATRIACONTANE

R.T.: 19.285 min
Delta R.T.: -0.008 min
Response: 25878136
Conc: 193.27 ug/ml



#16 N-HEXATRIACONTANE

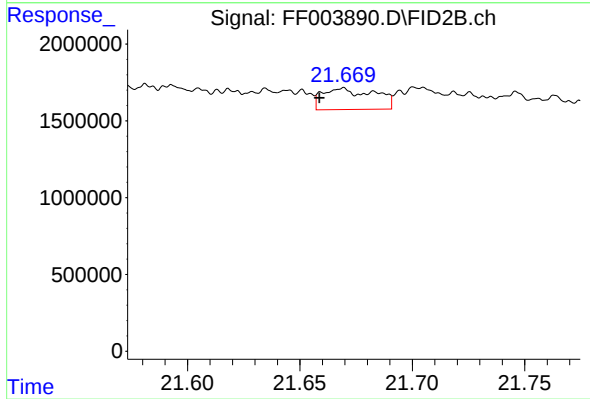
R.T.: 20.035 min
Delta R.T.: -0.003 min
Response: 13575236
Conc: 104.04 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.780 min
Delta R.T.: 0.008 min
Response: 17127344
Conc: 148.34 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.668 min
Delta R.T.: 0.010 min
Response: 2238785
Conc: 18.00 ug/ml