

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102218\
 Data File : FF002444.D
 Signal(s) : FID2B.ch
 Acq On : 22 Oct 2018 14:40
 Operator : AJ\SJ
 Sample : J5197-03MS 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 23 04:13:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
 Quant Title :
 QLast Update : Fri Oct 12 13:21:40 2018
 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...	14.652	405806	2.920 ug/ml
Target Compounds			
1) N-OCTANE	2.288	144859	0.967 ug/ml
2) N-DECANE	4.383	298663	1.955 ug/ml
3) N-DODECANE	6.404	808805	5.223 ug/ml
4) N-TETRADECANE	8.197	1463980	9.356 ug/ml
5) N-HEXADECANE	9.798	1660067	10.562 ug/ml
6) N-OCTADECANE	11.240	1335491	8.403 ug/ml
7) N-EICOSANE	12.552	1065007	6.724 ug/ml
8) N-DOCOSANE	13.753	868837	5.507 ug/ml
10) N-TETRACOSANE	14.852	1282916	8.200 ug/ml
11) N-HEXACOSANE	15.879	778130	4.997 ug/ml
12) N-OCTACOSANE	16.831	532637	3.434 ug/ml
13) N-TRIACONTANE	17.723	816438	5.261 ug/ml
14) N-DOTRIACONTANE	18.557	1038045	6.695 ug/ml
15) N-TETRATRIACONTANE	19.346	580863	3.944 ug/ml
16) N-HEXATRIACONTANE	20.090	1296626	9.453 ug/ml
17) N-OCTATRIACONTANE	20.833	2515057	20.808 ug/ml
18) N-TETRACONTANE	21.751	360472	3.026 ug/ml

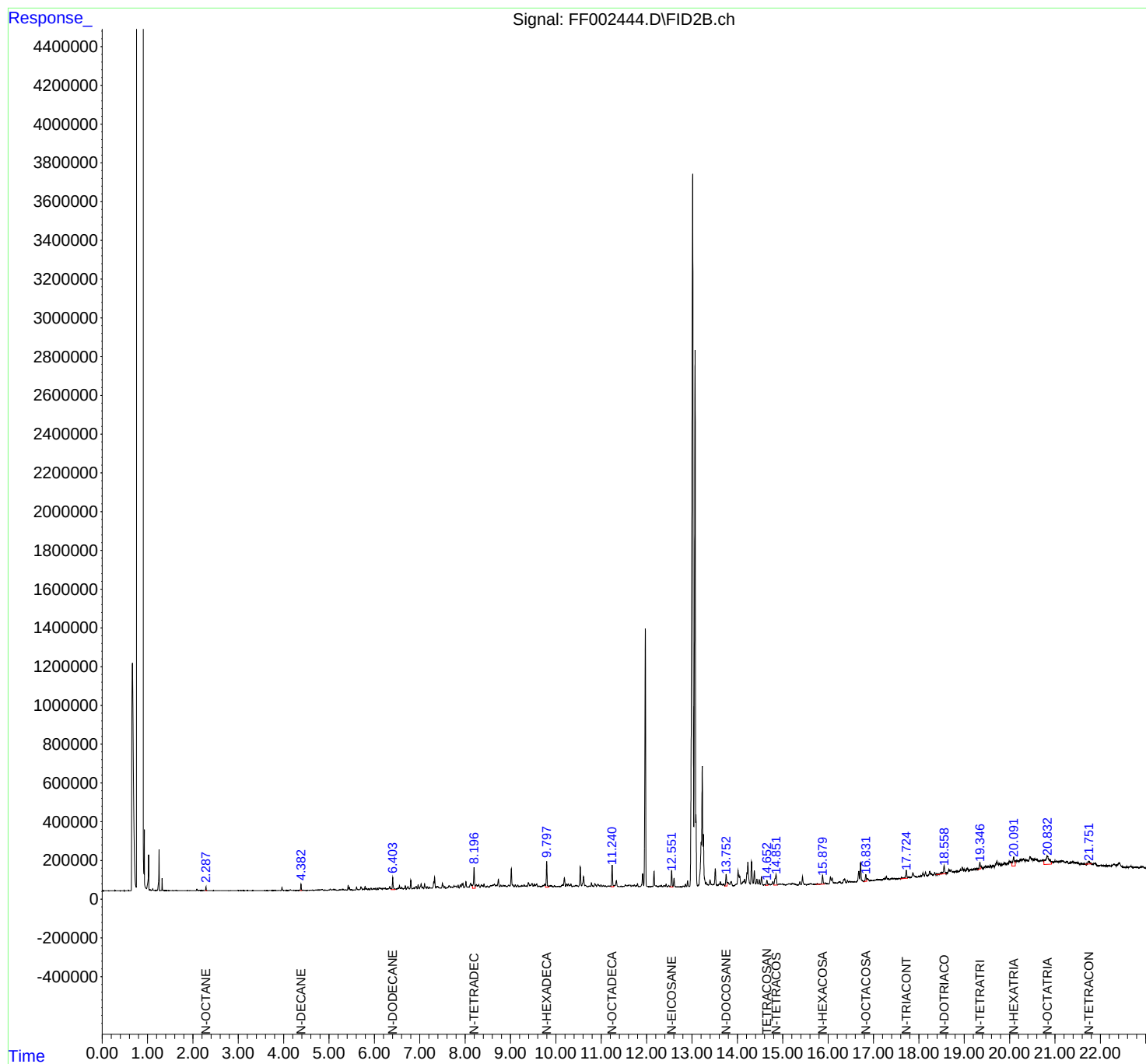
(f)=RT Delta > 1/2 Window

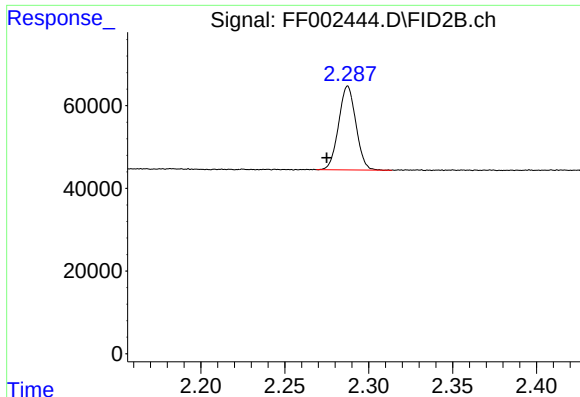
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102218\
Data File : FF002444.D
Signal(s) : FID2B.ch
Acq On : 22 Oct 2018 14:40
Operator : AJ\SJ
Sample : J5197-03MS 10X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 23 04:13:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
Quant Title :
QLast Update : Fri Oct 12 13:21:40 2018
Response via : Initial Calibration
Integrator: ChemStation

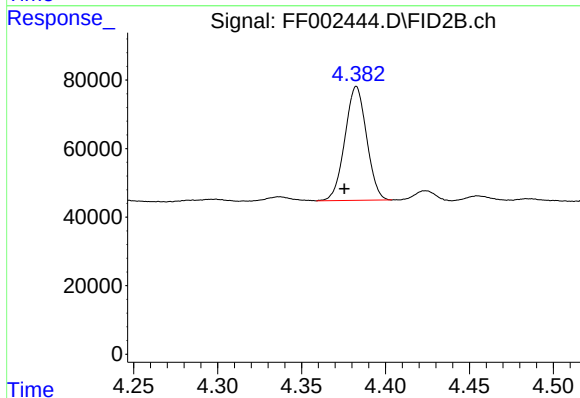
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





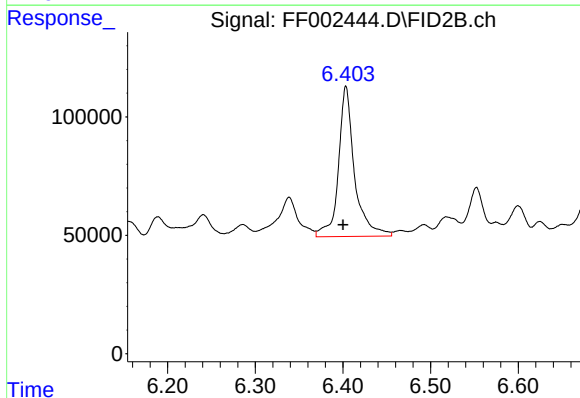
#1 N-OCTANE

R.T.: 2.288 min
Delta R.T.: 0.013 min
Response: 144859
Conc: 0.97 ug/ml



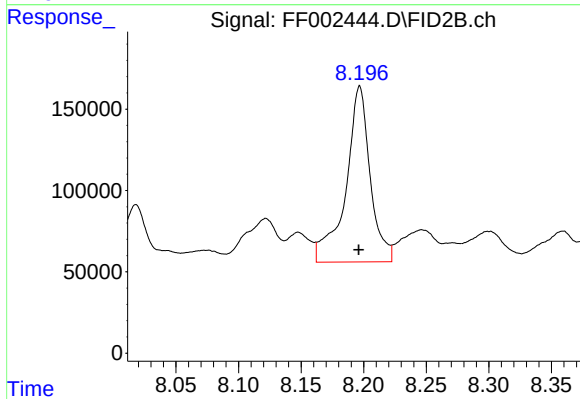
#2 N-DECANE

R.T.: 4.383 min
Delta R.T.: 0.007 min
Response: 298663
Conc: 1.96 ug/ml



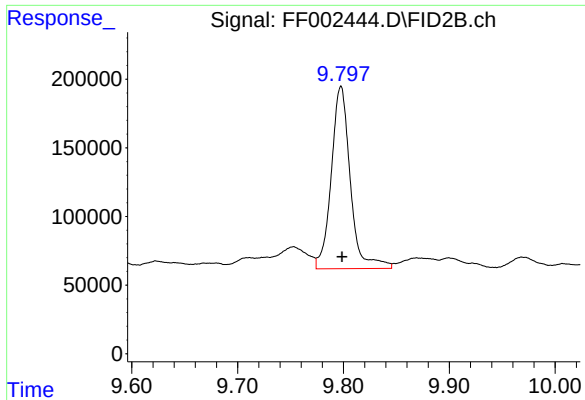
#3 N-DODECANE

R.T.: 6.404 min
Delta R.T.: 0.003 min
Response: 808805
Conc: 5.22 ug/ml



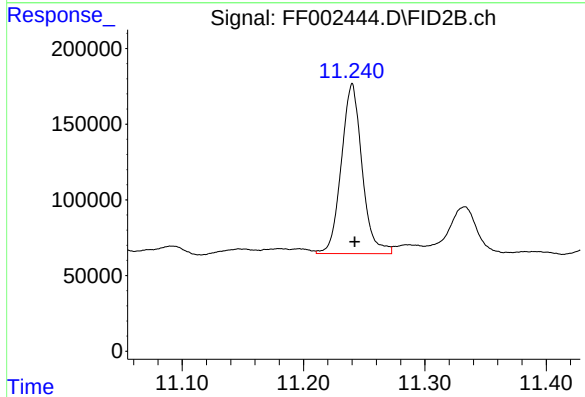
#4 N-TETRADECANE

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 1463980
Conc: 9.36 ug/ml



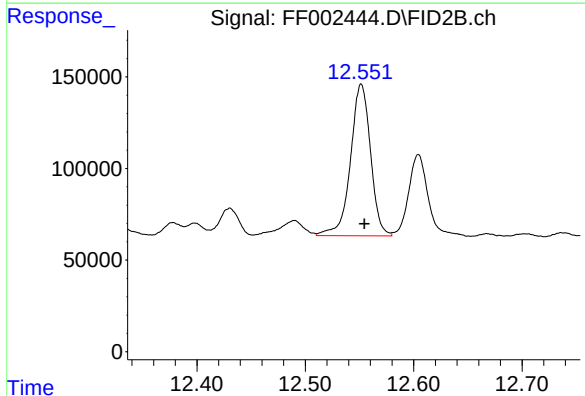
#5 N-HEXADECANE

R.T.: 9.798 min
Delta R.T.: -0.001 min
Response: 1660067
Conc: 10.56 ug/ml



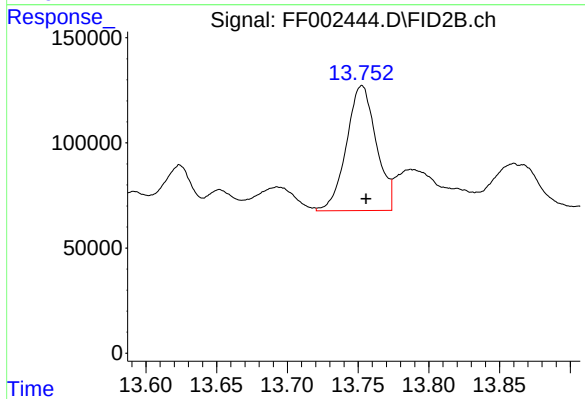
#6 N-OCTADECANE

R.T.: 11.240 min
Delta R.T.: -0.002 min
Response: 1335491
Conc: 8.40 ug/ml



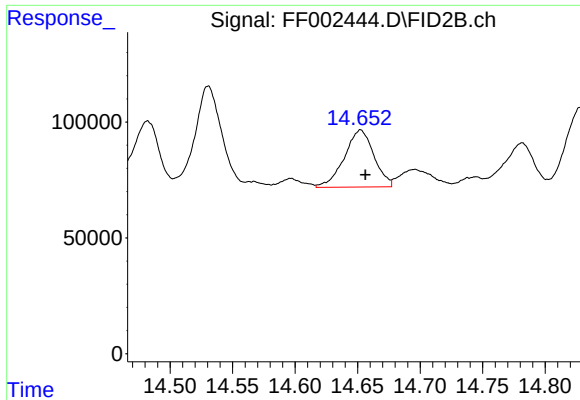
#7 N-EICOSANE

R.T.: 12.552 min
Delta R.T.: -0.003 min
Response: 1065007
Conc: 6.72 ug/ml



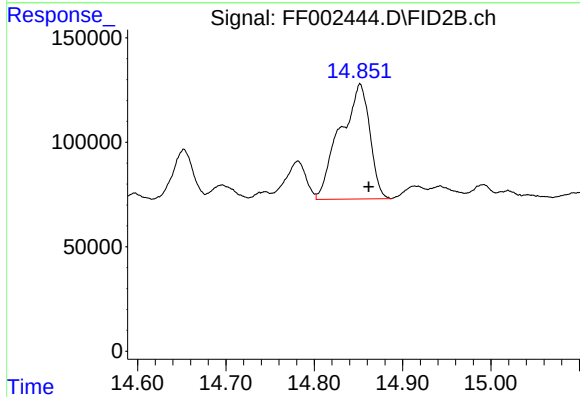
#8 N-DOCOSANE

R.T.: 13.753 min
Delta R.T.: -0.003 min
Response: 868837
Conc: 5.51 ug/ml



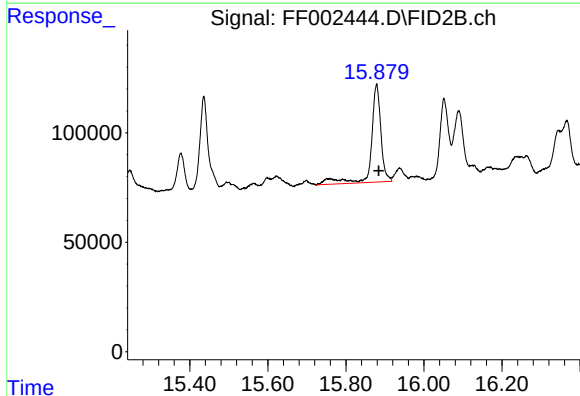
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.652 min
Delta R.T.: -0.004 min
Response: 405806
Conc: 2.92 ug/ml



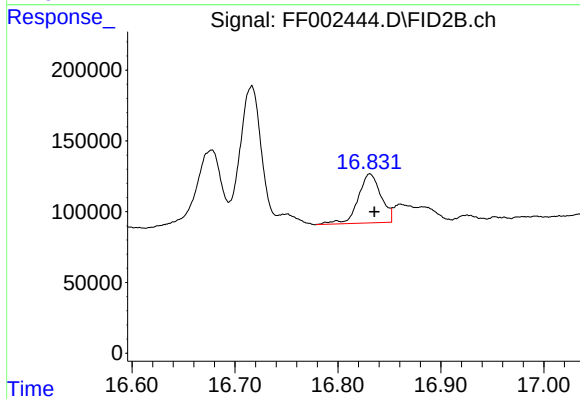
#10 N-TETRACOSANE

R.T.: 14.852 min
Delta R.T.: -0.010 min
Response: 1282916
Conc: 8.20 ug/ml



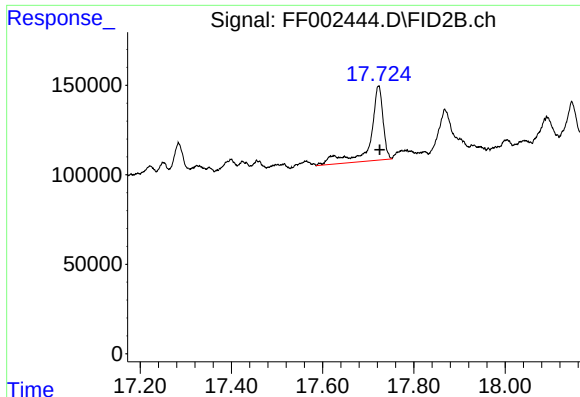
#11 N-HEXACOSANE

R.T.: 15.879 min
Delta R.T.: -0.006 min
Response: 778130
Conc: 5.00 ug/ml



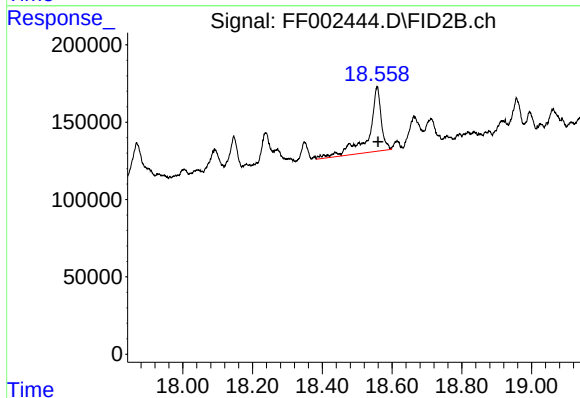
#12 N-OCTACOSANE

R.T.: 16.831 min
Delta R.T.: -0.004 min
Response: 532637
Conc: 3.43 ug/ml



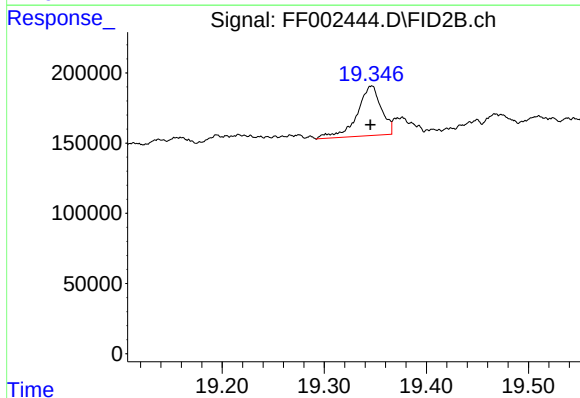
#13 N-TRIACONTANE

R.T.: 17.723 min
Delta R.T.: -0.003 min
Response: 816438
Conc: 5.26 ug/ml



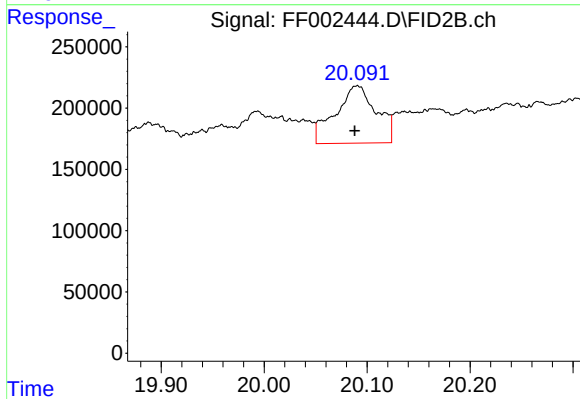
#14 N-DOTRIACONTANE

R.T.: 18.557 min
Delta R.T.: -0.003 min
Response: 1038045
Conc: 6.69 ug/ml



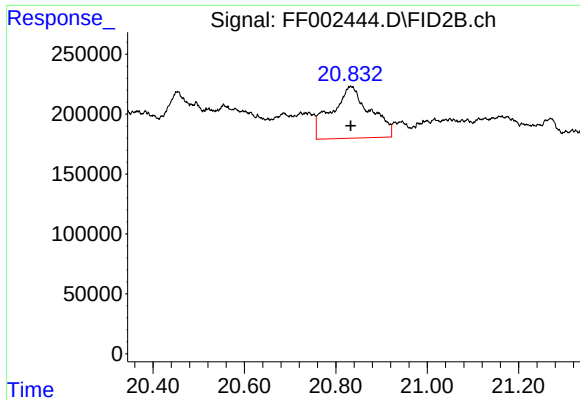
#15 N-TETRATRIACONTANE

R.T.: 19.346 min
Delta R.T.: 0.000 min
Response: 580863
Conc: 3.94 ug/ml



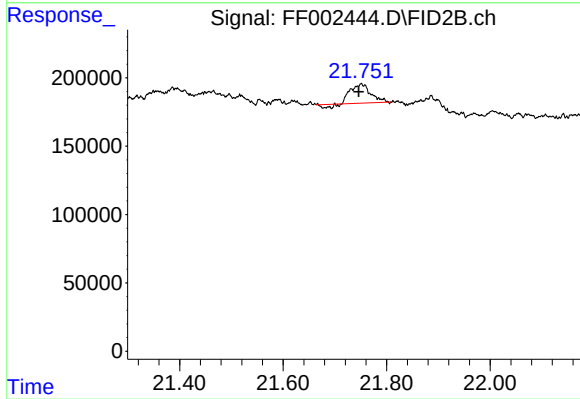
#16 N-HEXATRIACONTANE

R.T.: 20.090 min
Delta R.T.: 0.002 min
Response: 1296626
Conc: 9.45 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.833 min
Delta R.T.: 0.000 min
Response: 2515057
Conc: 20.81 ug/ml



#18 N-TETRACONTANE

R.T.: 21.751 min
Delta R.T.: 0.005 min
Response: 360472
Conc: 3.03 ug/ml