

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081018\
 Data File : FF001804.D
 Signal(s) : FID2B.ch
 Acq On : 10 Aug 2018 23:29
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 11 01:23:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Fri Aug 03 12:00:27 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...	14.325	6238786	49.396 ug/ml
Target Compounds			
1) N-OCTANE	2.044	7081960	48.829 ug/ml
2) N-DECANE	4.105	7946015	54.487 ug/ml
3) N-DODECANE	6.114	8082698	54.224 ug/ml
4) N-TETRADECANE	7.900	8091732	53.688 ug/ml
5) N-HEXADECANE	9.493	8010216	53.507 ug/ml
6) N-OCTADECANE	10.929	7855527	52.118 ug/ml
7) N-EICOSANE	12.234	7566874	50.769 ug/ml
8) N-DOCOSANE	13.428	7272104	49.786 ug/ml
10) N-TETRACOSANE	14.528	7044310	49.381 ug/ml
11) N-HEXACOSANE	15.547	6766779	48.038 ug/ml
12) N-OCTACOSANE	16.495	6666784	47.546 ug/ml
13) N-TRIACONTANE	17.381	6645164	48.002 ug/ml
14) N-DOTRIACONTANE	18.212	6330355	48.524 ug/ml
15) N-TETRATRIACONTANE	18.994	5872189	48.581 ug/ml
16) N-HEXATRIACONTANE	19.733	5285116	47.500 ug/ml
17) N-OCTATRIACONTANE	20.435	4567657	45.833 ug/ml
18) N-TETRACONTANE	21.223	4445136	44.620 ug/ml

(f)=RT Delta > 1/2 Window

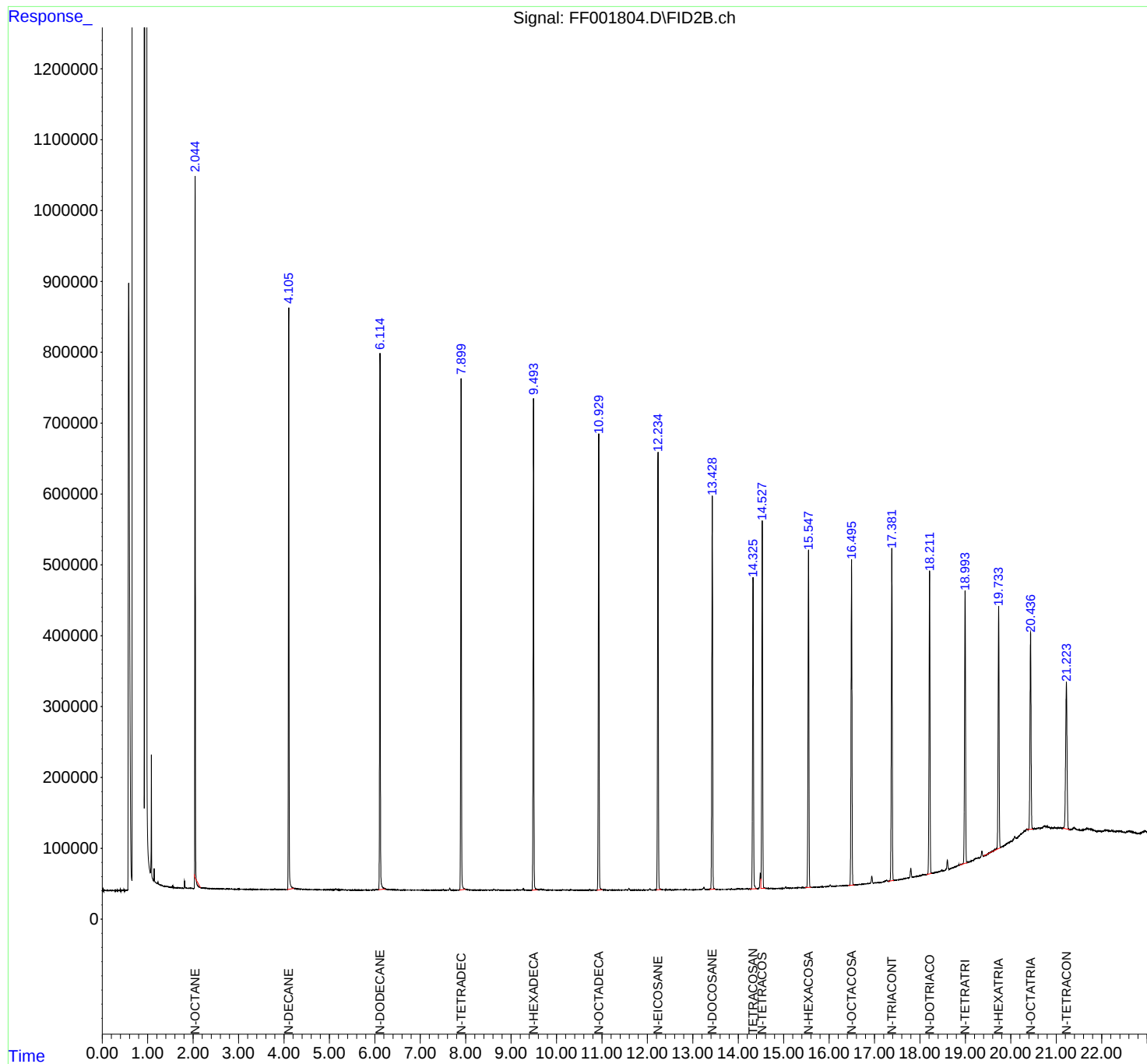
(m)=manual int.

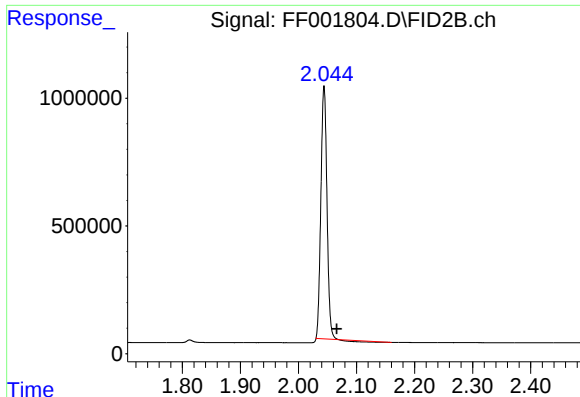
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081018\
Data File : FF001804.D
Signal(s) : FID2B.ch
Acq On : 10 Aug 2018 23:29
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 11 01:23:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
Quant Title :
QLast Update : Fri Aug 03 12:00:27 2018
Response via : Initial Calibration
Integrator: ChemStation

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

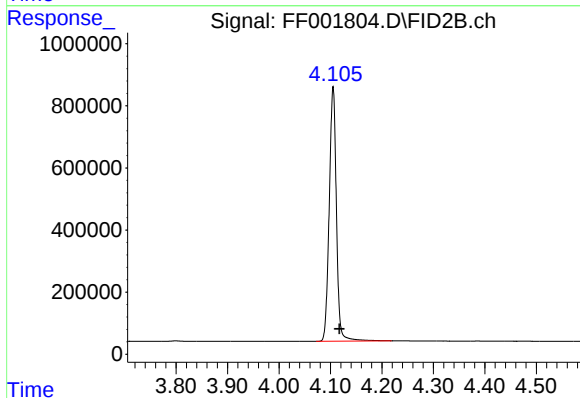




#1 N-OCTANE

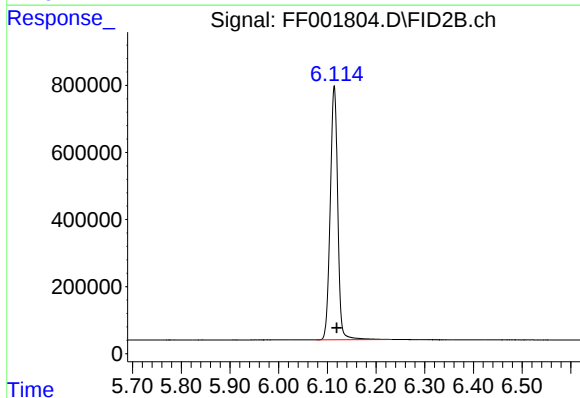
R.T.: 2.044 min
Delta R.T.: -0.022 min
Response: 7081960
Conc: 48.83 ug/ml

Instrument :
FID_F
ClientSampleId :



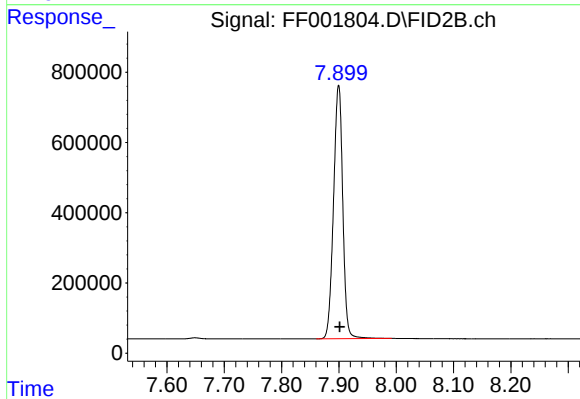
#2 N-DECANE

R.T.: 4.105 min
Delta R.T.: -0.012 min
Response: 7946015
Conc: 54.49 ug/ml



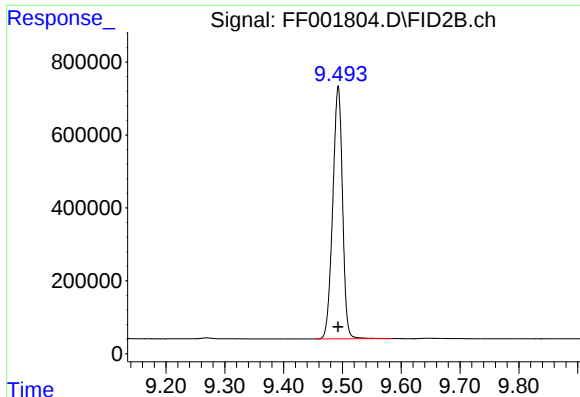
#3 N-DODECANE

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 8082698
Conc: 54.22 ug/ml



#4 N-TETRADECANE

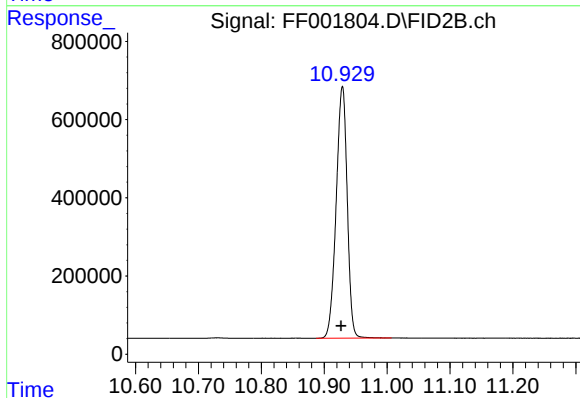
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 8091732
Conc: 53.69 ug/ml



#5 N-HEXADECANE

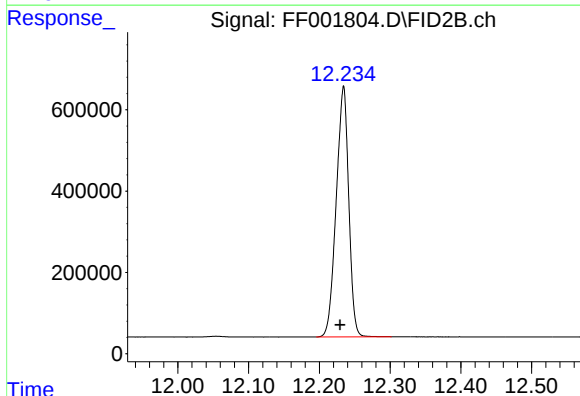
R.T.: 9.493 min
Delta R.T.: 0.000 min
Response: 8010216
Conc: 53.51 ug/ml

Instrument :
FID_F
ClientSampleId :



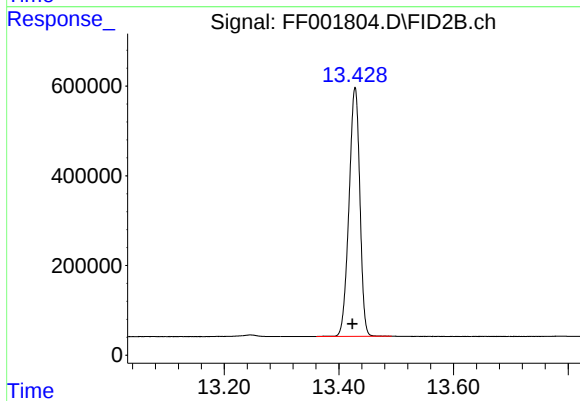
#6 N-OCTADECANE

R.T.: 10.929 min
Delta R.T.: 0.002 min
Response: 7855527
Conc: 52.12 ug/ml



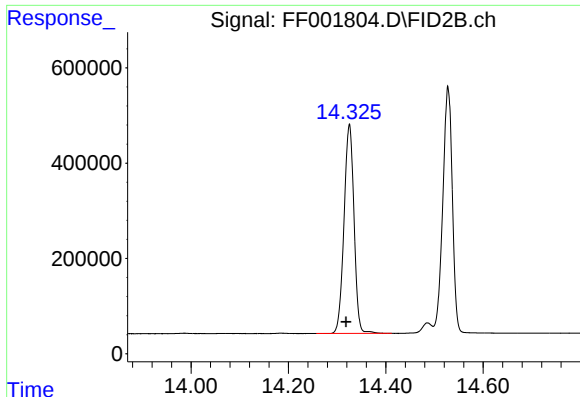
#7 N-EICOSANE

R.T.: 12.234 min
Delta R.T.: 0.005 min
Response: 7566874
Conc: 50.77 ug/ml



#8 N-DOCOSANE

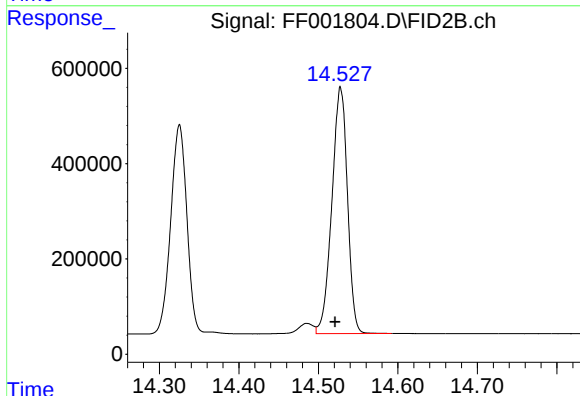
R.T.: 13.428 min
Delta R.T.: 0.005 min
Response: 7272104
Conc: 49.79 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

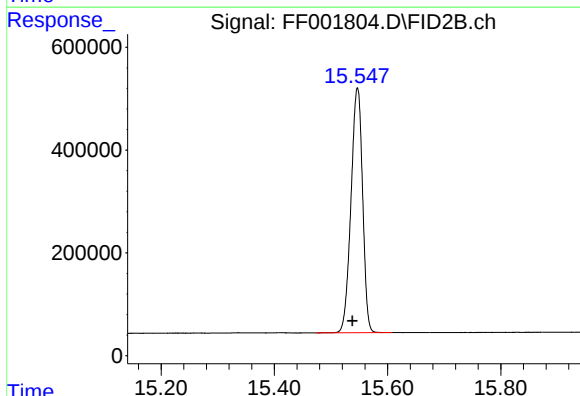
R.T.: 14.325 min
Delta R.T.: 0.007 min
Response: 6238786
Conc: 49.40 ug/ml

Instrument :
FID_F
ClientSampleId :



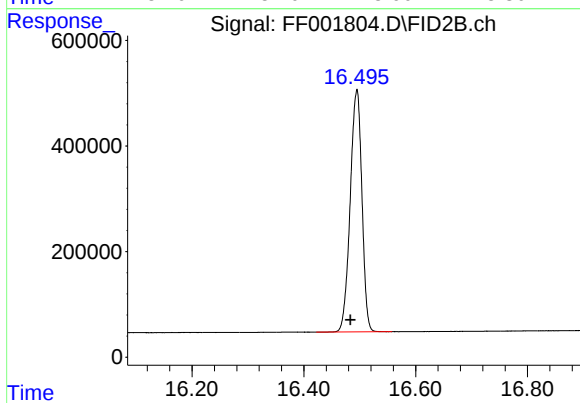
#10 N-TETRACOSANE

R.T.: 14.528 min
Delta R.T.: 0.007 min
Response: 7044310
Conc: 49.38 ug/ml



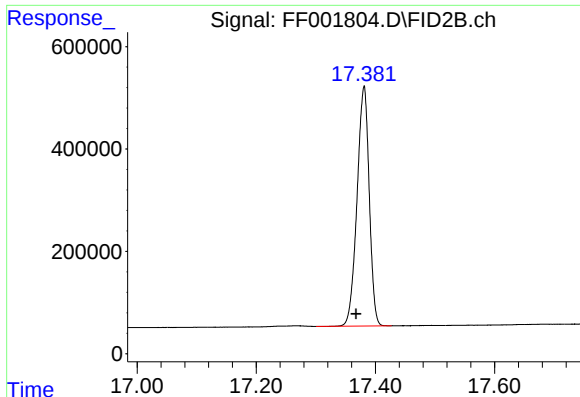
#11 N-HEXACOSANE

R.T.: 15.547 min
Delta R.T.: 0.009 min
Response: 6766779
Conc: 48.04 ug/ml



#12 N-OCTACOSANE

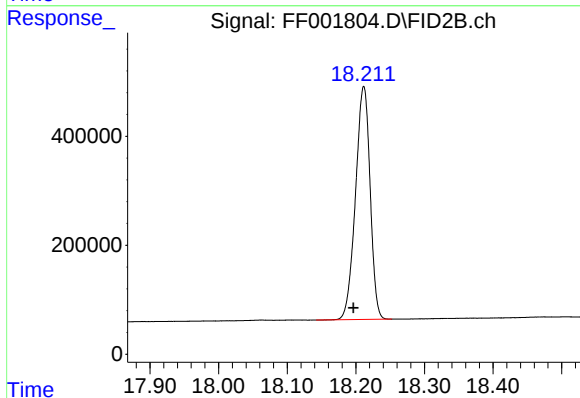
R.T.: 16.495 min
Delta R.T.: 0.012 min
Response: 6666784
Conc: 47.55 ug/ml



#13 N-TRIACONTANE

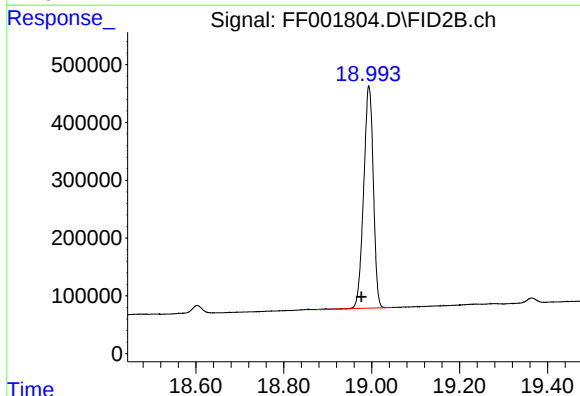
R.T.: 17.381 min
Delta R.T.: 0.014 min
Response: 6645164
Conc: 48.00 ug/ml

Instrument :
FID_F
ClientSampleId :



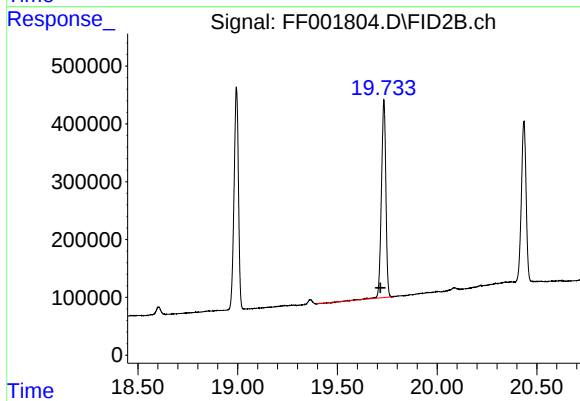
#14 N-DOTRIACONTANE

R.T.: 18.212 min
Delta R.T.: 0.015 min
Response: 6330355
Conc: 48.52 ug/ml



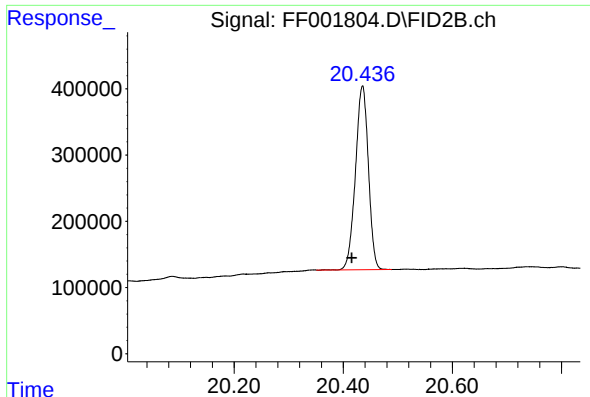
#15 N-TETRATRIACONTANE

R.T.: 18.994 min
Delta R.T.: 0.017 min
Response: 5872189
Conc: 48.58 ug/ml



#16 N-HEXATRIACONTANE

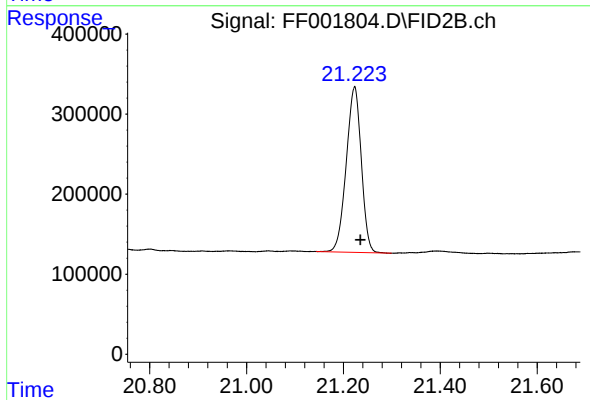
R.T.: 19.733 min
Delta R.T.: 0.017 min
Response: 5285116
Conc: 47.50 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.435 min
Delta R.T.: 0.020 min
Response: 4567657
Conc: 45.83 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.223 min
Delta R.T.: -0.012 min
Response: 4445136
Conc: 44.62 ug/ml