

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032919\
 Data File : FG004437.D
 Signal(s) : FID1A.ch
 Acq On : 29 Mar 2019 11:54
 Operator : AJ\SJ
 Sample : PB118347BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB118347BS

Integration File: autoint1.e
 Quant Time: Mar 30 01:20:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.416	1995268	19.344 ug/ml
Target Compounds			
1) N-OCTANE	2.076	2086300	19.541 ug/ml
2) N-DECANE	4.152	2094992	19.847 ug/ml
3) N-DODECANE	6.174	2123816	20.158 ug/ml
4) N-TETRADECANE	7.967	2167319	20.003 ug/ml
5) N-HEXADECANE	9.566	2204505	19.704 ug/ml
6) N-OCTADECANE	11.008	2227718	19.640 ug/ml
7) N-EICOSANE	12.318	2227746	19.488 ug/ml
8) N-DOCOSANE	13.517	2215852	19.384 ug/ml
10) N-TETRACOSANE	14.621	2223155	19.245 ug/ml
11) N-HEXACOSANE	15.642	2198874	19.182 ug/ml
12) N-OCTACOSANE	16.592	2219142	19.182 ug/ml
13) N-TRIACONTANE	17.481	2235854	18.847 ug/ml
14) N-DOTRIACONTANE	18.314	2224581	18.971 ug/ml
15) N-TETRATRIACONTANE	19.098	2209650	19.832 ug/ml
16) N-HEXATRIACONTANE	19.839	2198696	19.724 ug/ml
17) N-OCTATRIACONTANE	20.552	2037271	20.497 ug/ml
18) N-TETRACONTANE	21.381	2175455	20.112 ug/ml

(f)=RT Delta > 1/2 Window

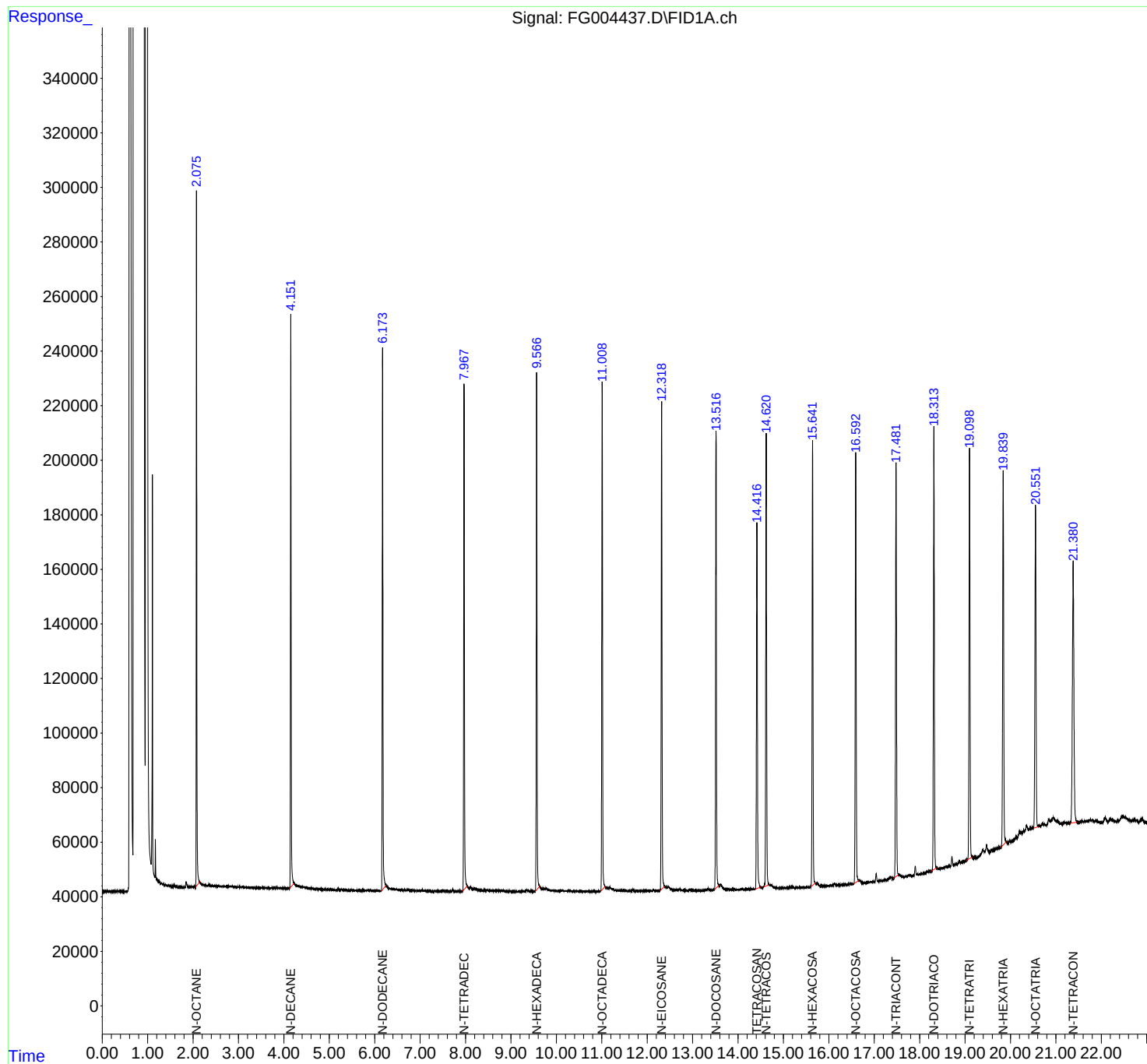
(m)=manual int.

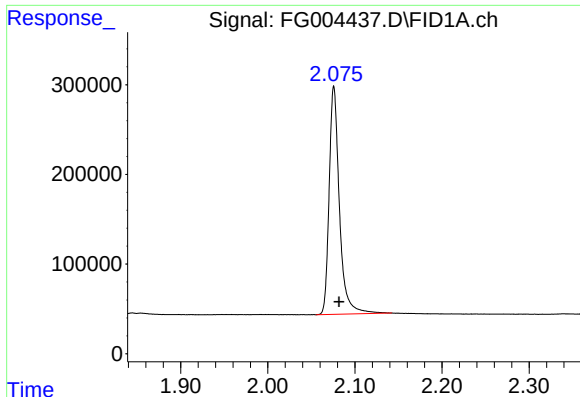
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032919\
Data File : FG004437.D
Signal(s) : FID1A.ch
Acq On : 29 Mar 2019 11:54
Operator : AJ\SJ
Sample : PB118347BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB118347BS

Integration File: autoint1.e
Quant Time: Mar 30 01:20:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

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

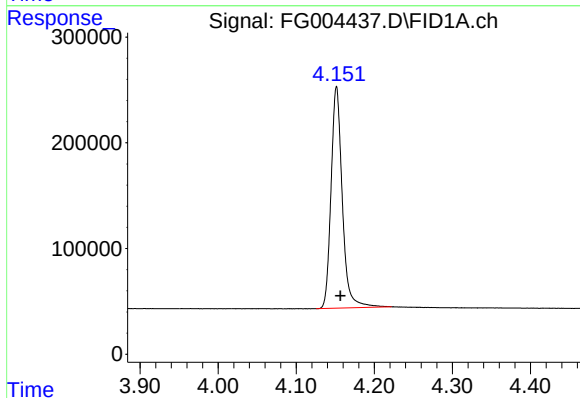




#1 N-OCTANE

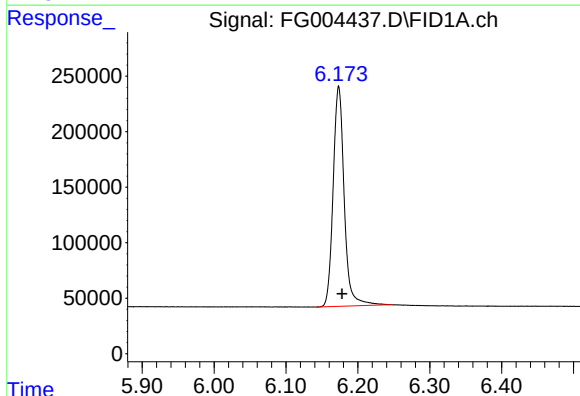
R.T.: 2.076 min
Delta R.T.: -0.006 min
Response: 2086300
Conc: 19.54 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118347BS



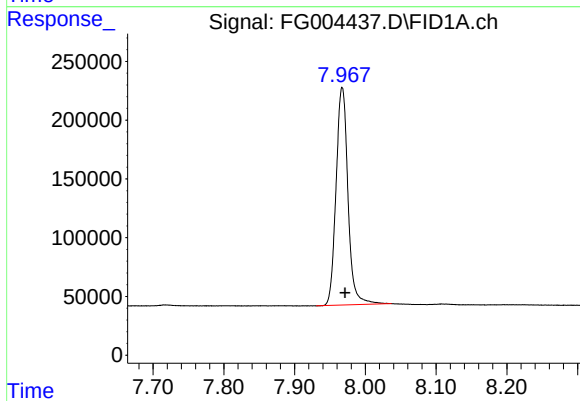
#2 N-DECANE

R.T.: 4.152 min
Delta R.T.: -0.005 min
Response: 2094992
Conc: 19.85 ug/ml



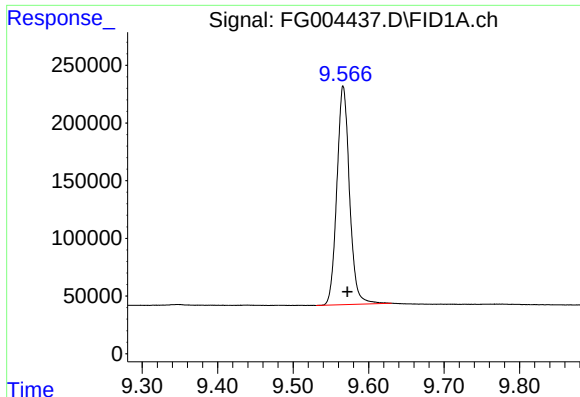
#3 N-DODECANE

R.T.: 6.174 min
Delta R.T.: -0.005 min
Response: 2123816
Conc: 20.16 ug/ml



#4 N-TETRADECANE

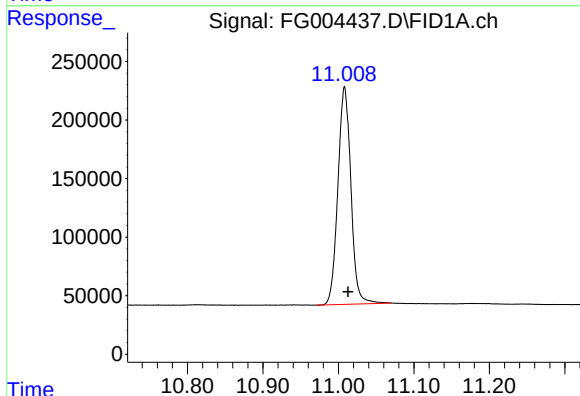
R.T.: 7.967 min
Delta R.T.: -0.004 min
Response: 2167319
Conc: 20.00 ug/ml



#5 N-HEXADECANE

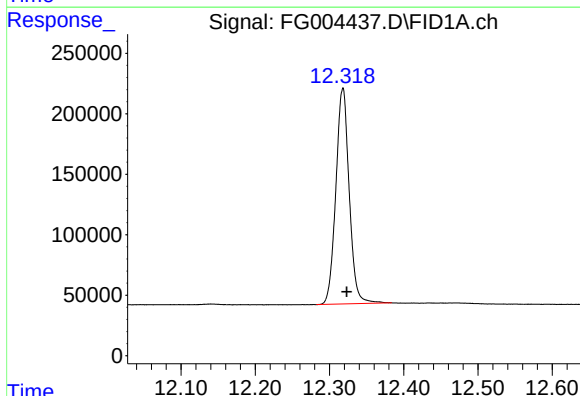
R.T.: 9.566 min
Delta R.T.: -0.006 min
Response: 2204505
Conc: 19.70 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118347BS



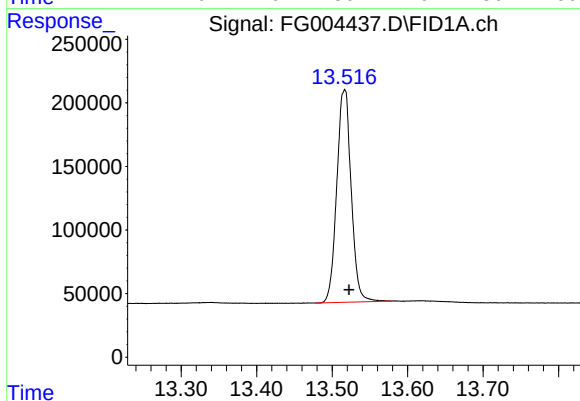
#6 N-OCTADECANE

R.T.: 11.008 min
Delta R.T.: -0.005 min
Response: 2227718
Conc: 19.64 ug/ml



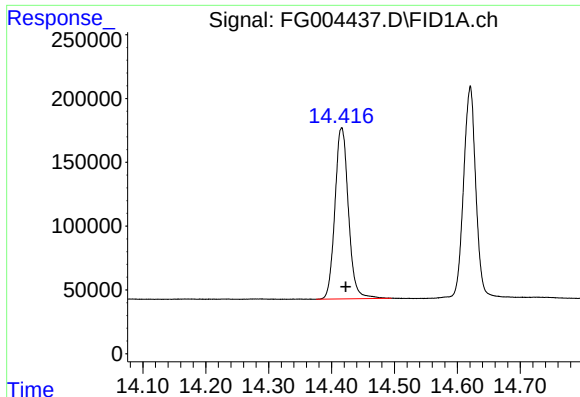
#7 N-EICOSANE

R.T.: 12.318 min
Delta R.T.: -0.005 min
Response: 2227746
Conc: 19.49 ug/ml



#8 N-DOCOSANE

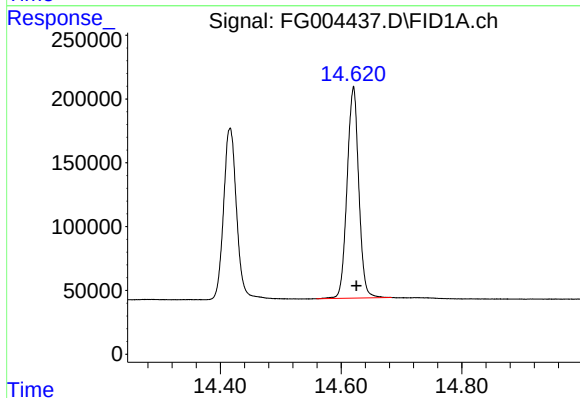
R.T.: 13.517 min
Delta R.T.: -0.006 min
Response: 2215852
Conc: 19.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

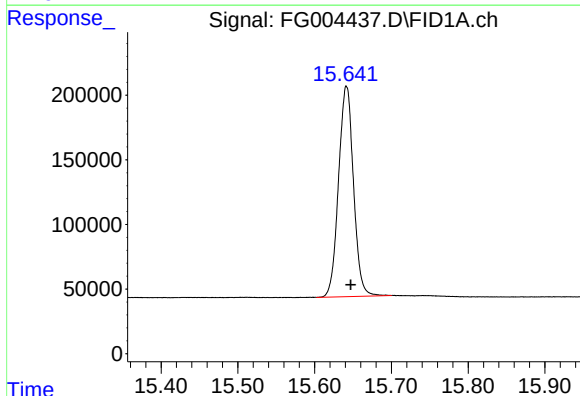
R.T.: 14.416 min
Delta R.T.: -0.006 min
Response: 1995268
Conc: 19.34 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118347BS



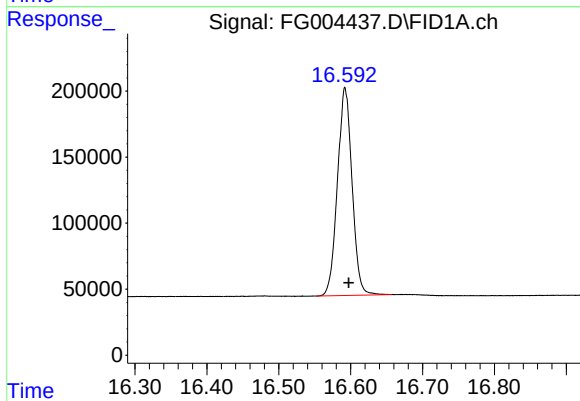
#10 N-TETRACOSANE

R.T.: 14.621 min
Delta R.T.: -0.004 min
Response: 2223155
Conc: 19.25 ug/ml



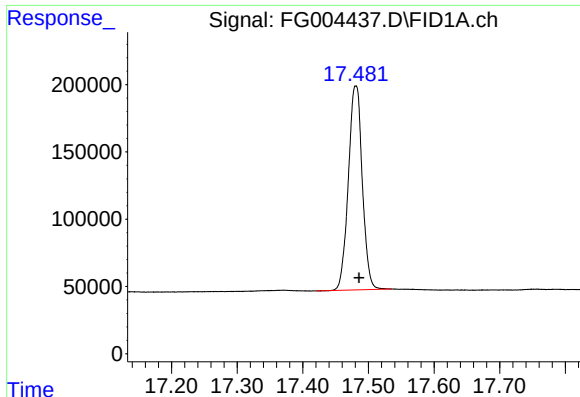
#11 N-HEXACOSANE

R.T.: 15.642 min
Delta R.T.: -0.005 min
Response: 2198874
Conc: 19.18 ug/ml



#12 N-OCTACOSANE

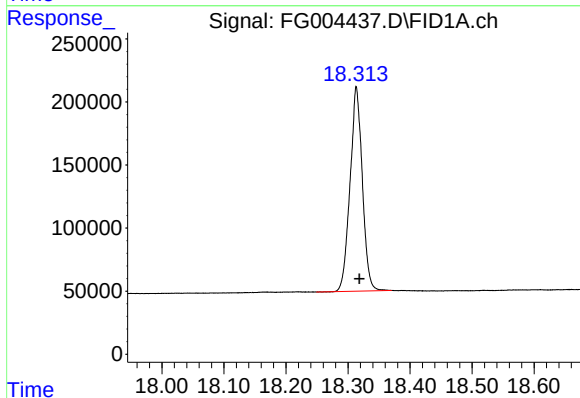
R.T.: 16.592 min
Delta R.T.: -0.005 min
Response: 2219142
Conc: 19.18 ug/ml



#13 N-TRIACONTANE

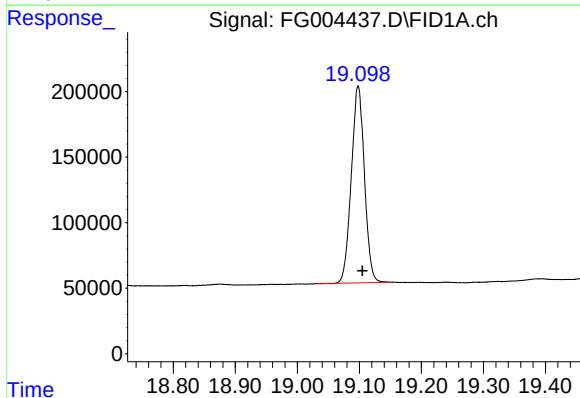
R.T.: 17.481 min
Delta R.T.: -0.005 min
Response: 2235854
Conc: 18.85 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118347BS



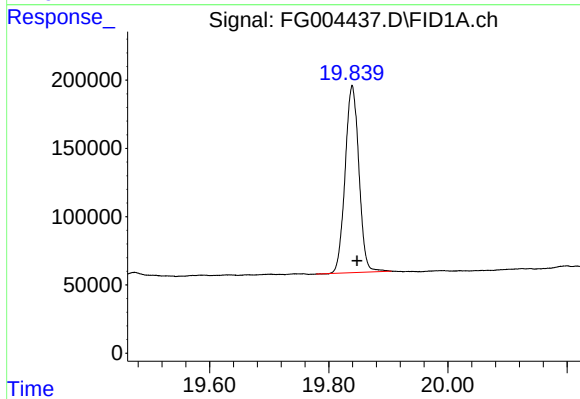
#14 N-DOTRIACONTANE

R.T.: 18.314 min
Delta R.T.: -0.005 min
Response: 2224581
Conc: 18.97 ug/ml



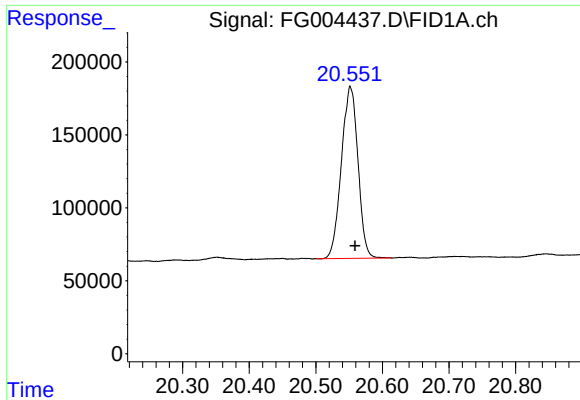
#15 N-TETRATRIACONTANE

R.T.: 19.098 min
Delta R.T.: -0.007 min
Response: 2209650
Conc: 19.83 ug/ml



#16 N-HEXATRIACONTANE

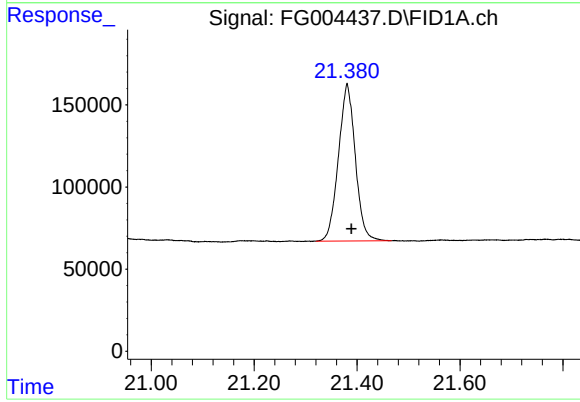
R.T.: 19.839 min
Delta R.T.: -0.008 min
Response: 2198696
Conc: 19.72 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.552 min
Delta R.T.: -0.007 min
Response: 2037271
Conc: 20.50 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118347BS



#18 N-TETRACONTANE

R.T.: 21.381 min
Delta R.T.: -0.008 min
Response: 2175455
Conc: 20.11 ug/ml