

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092519\
 Data File : FF005670.D
 Signal(s) : FID2B.ch
 Acq On : 25 Sep 2019 19:41
 Operator : DD\AJ
 Sample : PB123384BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB123384BS

Integration File: autoint1.e
 Quant Time: Sep 26 01:00:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 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...	14.612	1687242	15.767 ug/ml
Target Compounds			
1) N-OCTANE	2.254	1924468	13.376 ug/ml
2) N-DECANE	4.341	2173629	15.203 ug/ml
3) N-DODECANE	6.360	2111845	14.732 ug/ml
4) N-TETRADECANE	8.153	2002798	14.205 ug/ml
5) N-HEXADECANE	9.753	2051409	14.667 ug/ml
6) N-OCTADECANE	11.196	2037174	15.141 ug/ml
7) N-EICOSANE	12.508	2010397	15.330 ug/ml
8) N-DOCOSANE	13.710	2006514	15.937 ug/ml
10) N-TETRACOSANE	14.817	2063529	16.873 ug/ml
11) N-HEXACOSANE	15.843	2084991	17.418 ug/ml
12) N-OCTACOSANE	16.798	2137721	17.915 ug/ml
13) N-TRIACONTANE	17.691	2169406	17.934 ug/ml
14) N-DOTRIACONTANE	18.530	2202857	17.770 ug/ml
15) N-TETRATRIACONTANE	19.322	2297740	19.067 ug/ml
16) N-HEXATRIACONTANE	20.070	2428848	20.236 ug/ml
17) N-OCTATRIACONTANE	20.812	2331546	21.370 ug/ml
18) N-TETRACONTANE	21.713	2382920	18.743 ug/ml

(f)=RT Delta > 1/2 Window

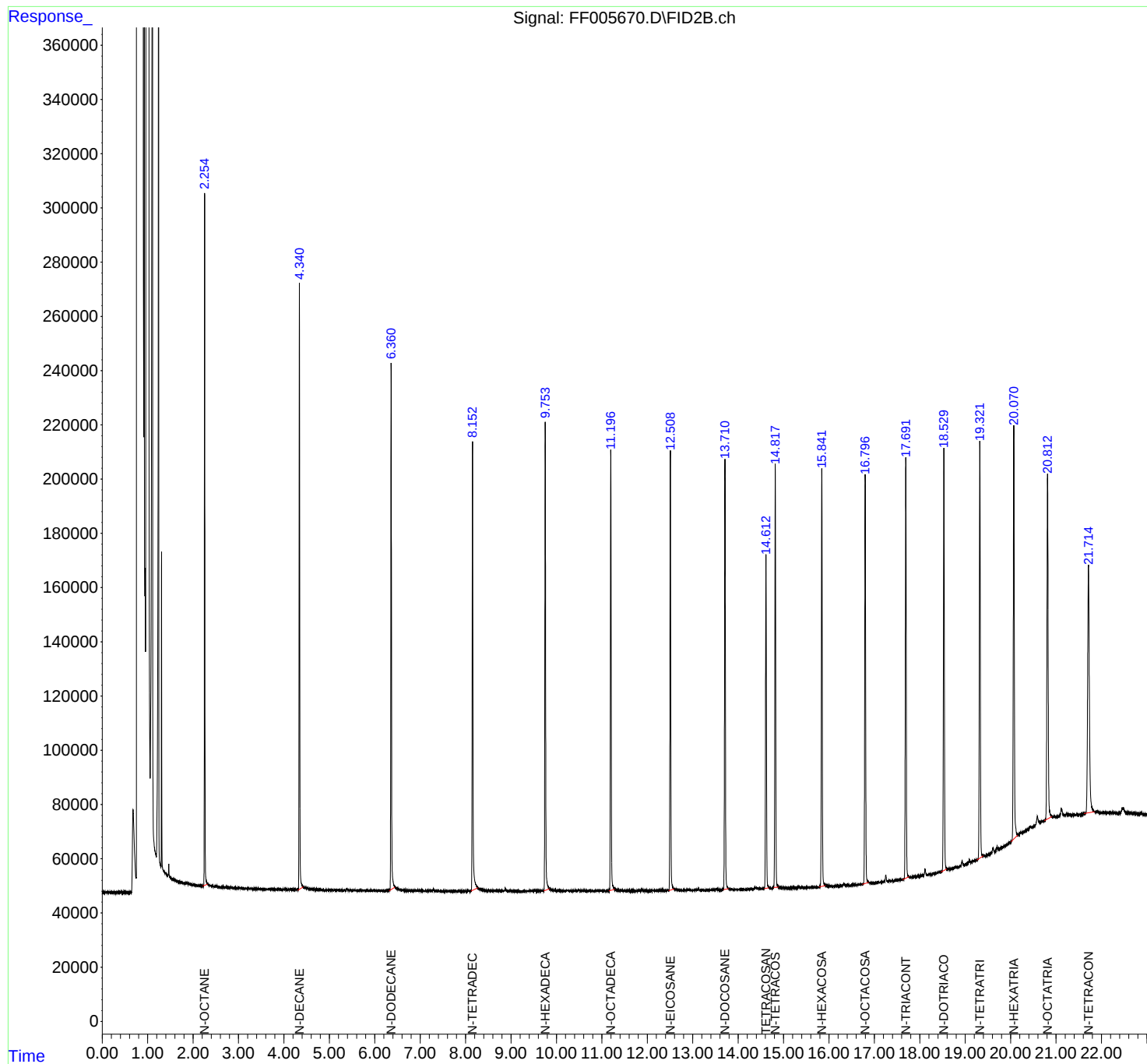
(m)=manual int.

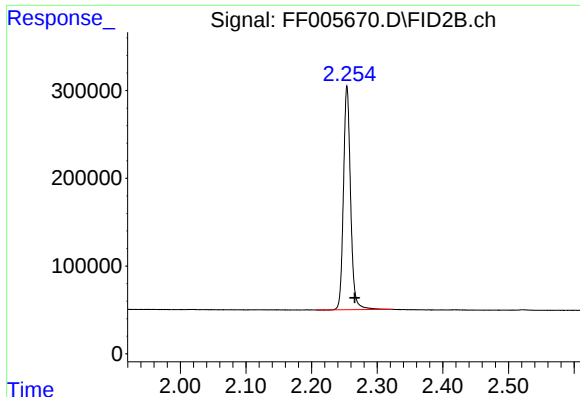
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092519\
Data File : FF005670.D
Signal(s) : FID2B.ch
Acq On : 25 Sep 2019 19:41
Operator : DD\AJ
Sample : PB123384BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB123384BS

Integration File: autoint1.e
Quant Time: Sep 26 01:00:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
Quant Title :
QLast Update : Wed Sep 04 03:16:00 2019
Response via : Initial Calibration
Integrator: ChemStation

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

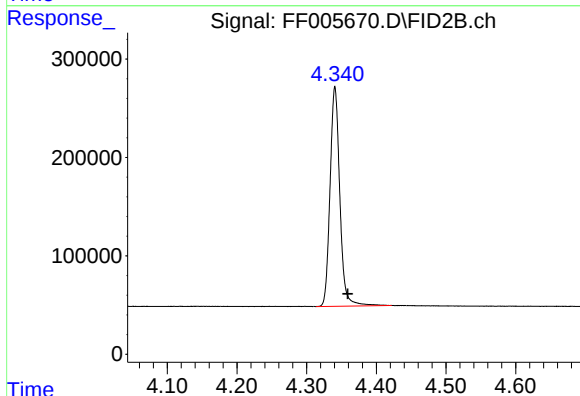




#1 N-OCTANE

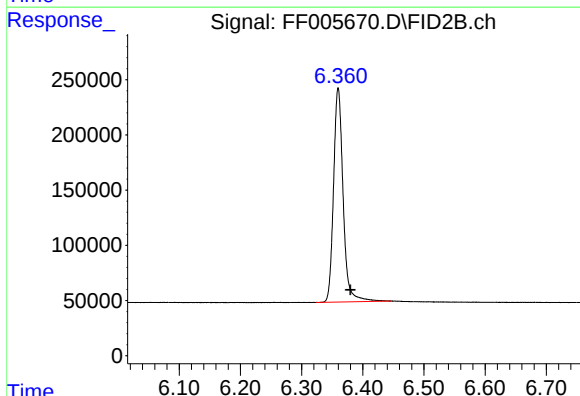
R.T.: 2.254 min
Delta R.T.: -0.012 min
Response: 1924468
Conc: 13.38 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123384BS



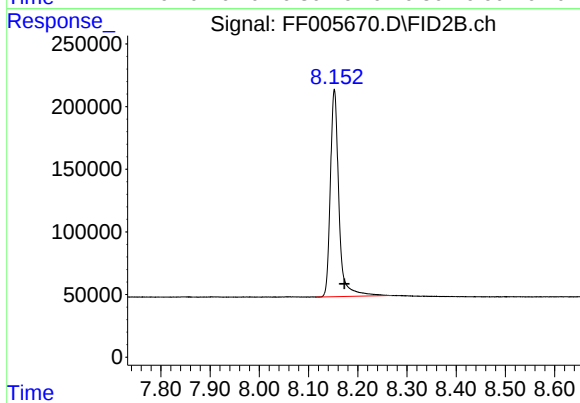
#2 N-DECANE

R.T.: 4.341 min
Delta R.T.: -0.018 min
Response: 2173629
Conc: 15.20 ug/ml



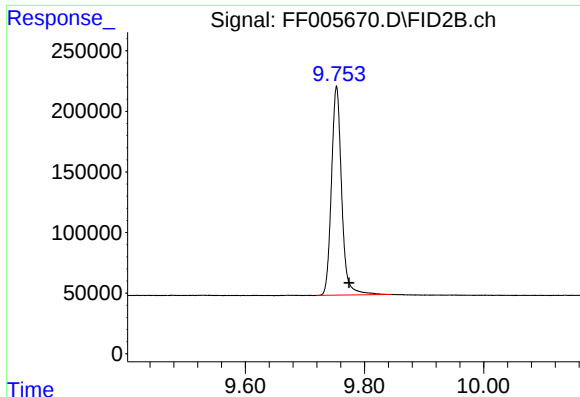
#3 N-DODECANE

R.T.: 6.360 min
Delta R.T.: -0.020 min
Response: 2111845
Conc: 14.73 ug/ml



#4 N-TETRADECANE

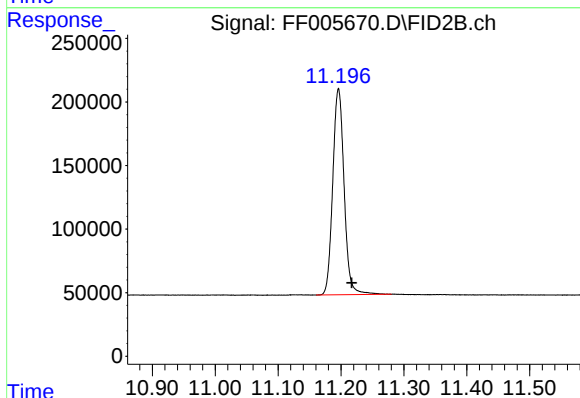
R.T.: 8.153 min
Delta R.T.: -0.020 min
Response: 2002798
Conc: 14.20 ug/ml



#5 N-HEXADECANE

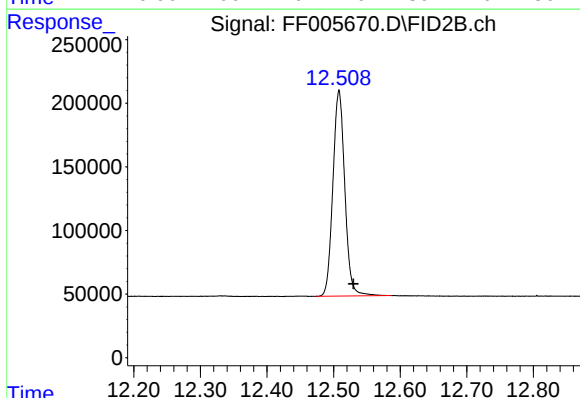
R.T.: 9.753 min
Delta R.T.: -0.021 min
Response: 2051409
Conc: 14.67 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123384BS



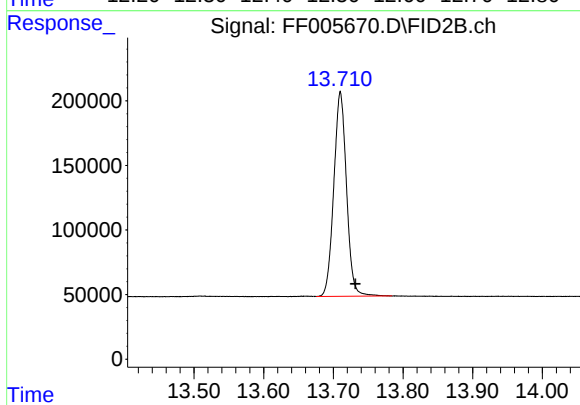
#6 N-OCTADECANE

R.T.: 11.196 min
Delta R.T.: -0.021 min
Response: 2037174
Conc: 15.14 ug/ml



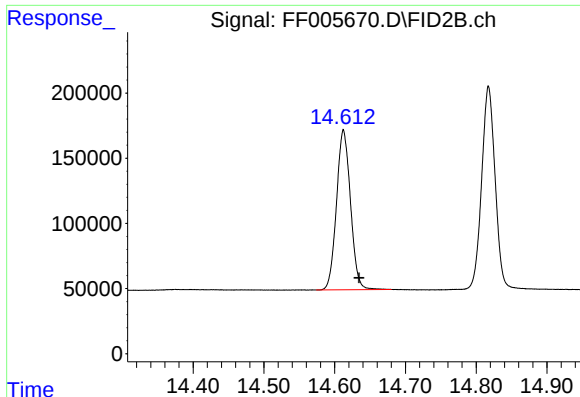
#7 N-EICOSANE

R.T.: 12.508 min
Delta R.T.: -0.022 min
Response: 2010397
Conc: 15.33 ug/ml



#8 N-DOCOSANE

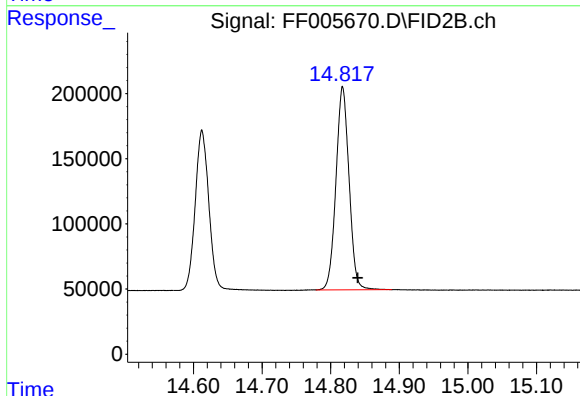
R.T.: 13.710 min
Delta R.T.: -0.022 min
Response: 2006514
Conc: 15.94 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

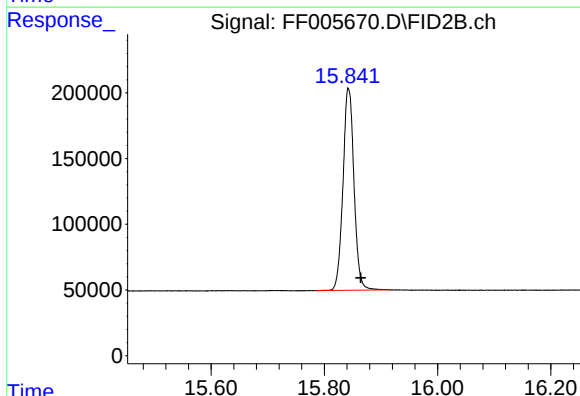
R.T.: 14.612 min
Delta R.T.: -0.022 min
Response: 1687242
Conc: 15.77 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123384BS



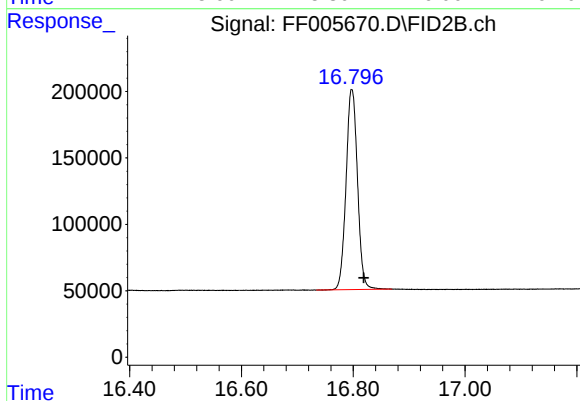
#10 N-TETRACOSANE

R.T.: 14.817 min
Delta R.T.: -0.022 min
Response: 2063529
Conc: 16.87 ug/ml



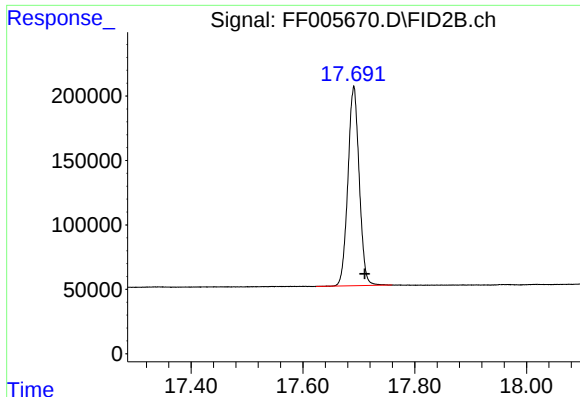
#11 N-HEXACOSANE

R.T.: 15.843 min
Delta R.T.: -0.022 min
Response: 2084991
Conc: 17.42 ug/ml



#12 N-OCTACOSANE

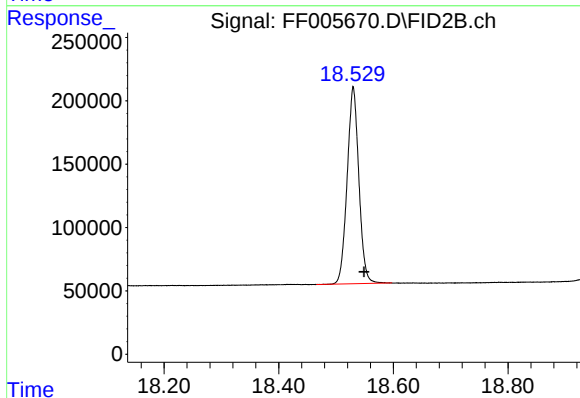
R.T.: 16.798 min
Delta R.T.: -0.021 min
Response: 2137721
Conc: 17.92 ug/ml



#13 N-TRIACONTANE

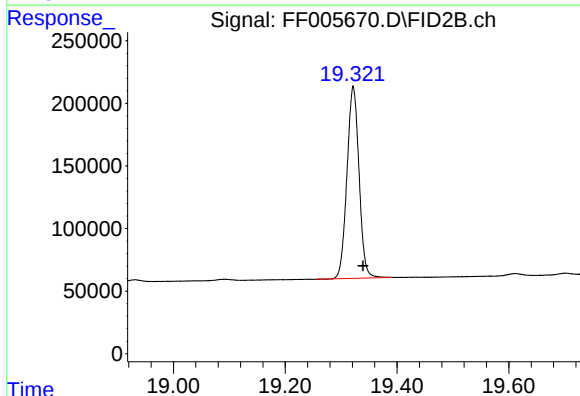
R.T.: 17.691 min
Delta R.T.: -0.020 min
Response: 2169406
Conc: 17.93 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123384BS



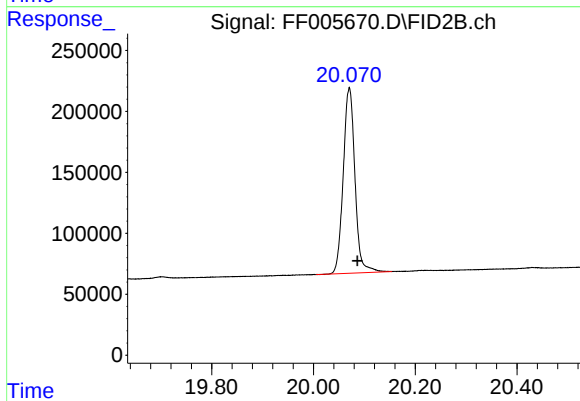
#14 N-DOTRIACONTANE

R.T.: 18.530 min
Delta R.T.: -0.019 min
Response: 2202857
Conc: 17.77 ug/ml



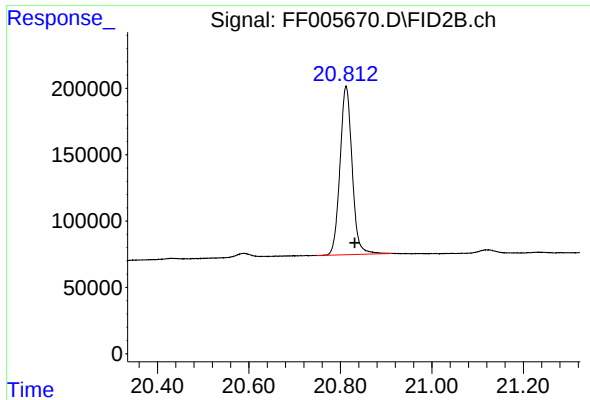
#15 N-TETRATRIACONTANE

R.T.: 19.322 min
Delta R.T.: -0.018 min
Response: 2297740
Conc: 19.07 ug/ml



#16 N-HEXATRIACONTANE

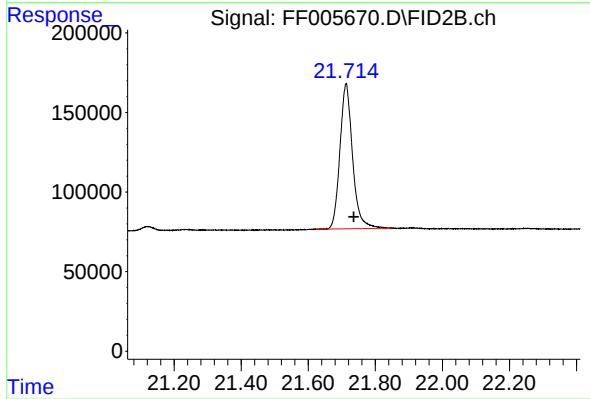
R.T.: 20.070 min
Delta R.T.: -0.016 min
Response: 2428848
Conc: 20.24 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.812 min
Delta R.T.: -0.019 min
Response: 2331546
Conc: 21.37 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123384BS



#18 N-TETRACONTANE

R.T.: 21.713 min
Delta R.T.: -0.023 min
Response: 2382920
Conc: 18.74 ug/ml