

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032720\
 Data File : FF006704.D
 Signal(s) : FID2B.ch
 Acq On : 27 Mar 2020 19:19
 Operator : DD\AJ
 Sample : L2053-06MSD
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 28 00:46:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Quant Title :
 QLast Update : Tue Mar 10 14:59:43 2020
 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...	14.582	2011334	15.628 ug/ml
Target Compounds			
1) N-OCTANE	2.266	2032402	14.928 ug/ml
2) N-DECANE	4.353	2582341	18.761 ug/ml
3) N-DODECANE	6.367	2708887	19.206 ug/ml
4) N-TETRADECANE	8.156	2683457	18.763 ug/ml
5) N-HEXADECANE	9.752	2718829	18.548 ug/ml
6) N-OCTADECANE	11.188	2794257	18.910 ug/ml
7) N-EICOSANE	12.493	2722044	18.315 ug/ml
8) N-DOCOSANE	13.687	2731115	18.389 ug/ml
10) N-TETRACOSANE	14.785	2720255	18.406 ug/ml
11) N-HEXACOSANE	15.802	2566163	17.708 ug/ml
12) N-OCTACOSANE	16.749	2745031	19.166 ug/ml
13) N-TRIACONTANE	17.632	2720571	19.222 ug/ml
14) N-DOTRIACONTANE	18.460	2522842	18.716 ug/ml
15) N-TETRATRIACONTANE	19.240	2141147	18.961 ug/ml
16) N-HEXATRIACONTANE	19.976	1982918	21.591 ug/ml
17) N-OCTATRIACONTANE	20.692	1813519	26.264 ug/ml
18) N-TETRACONTANE	21.561	1745702	25.227 ug/ml

(f)=RT Delta > 1/2 Window

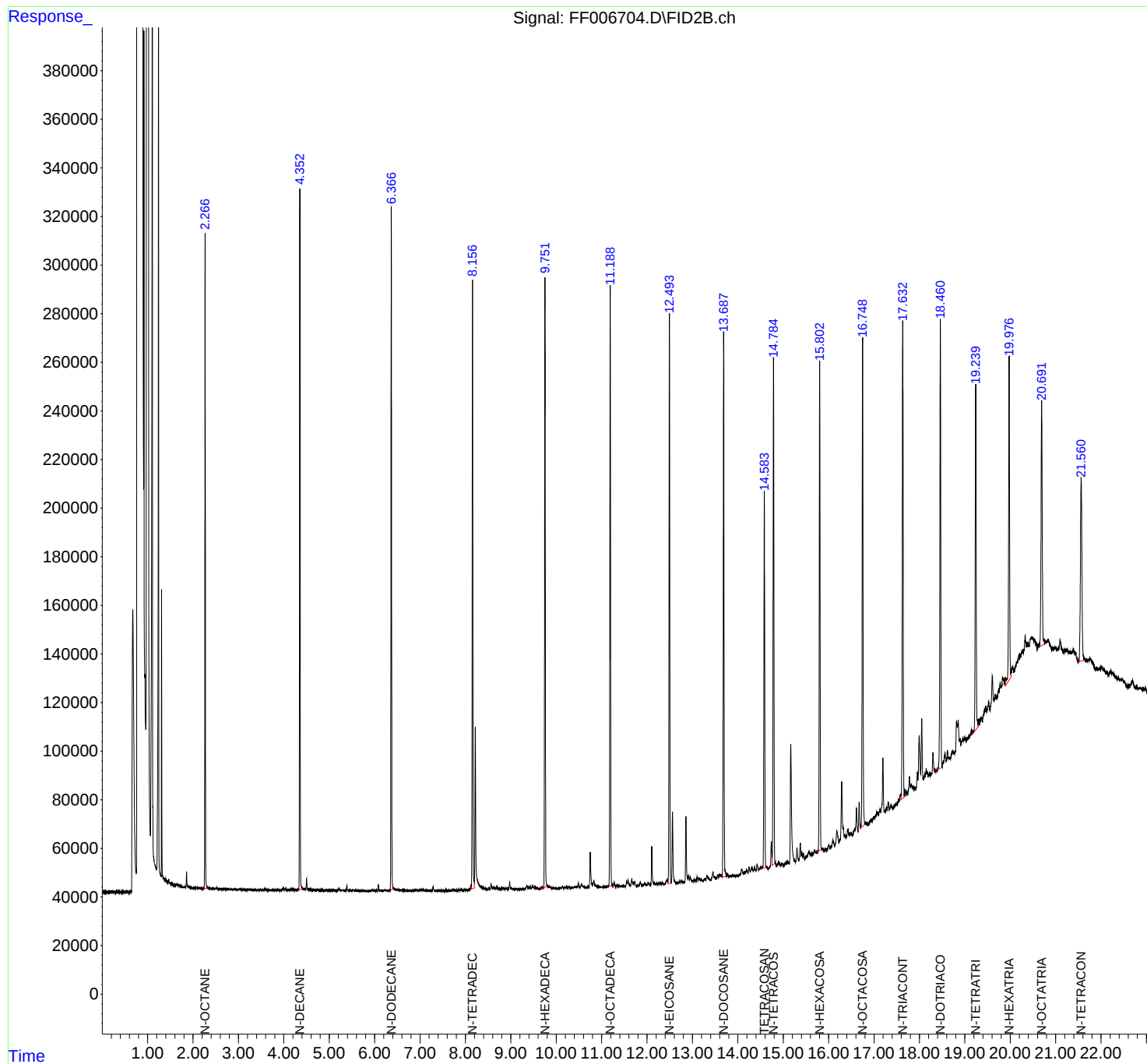
(m)=manual int.

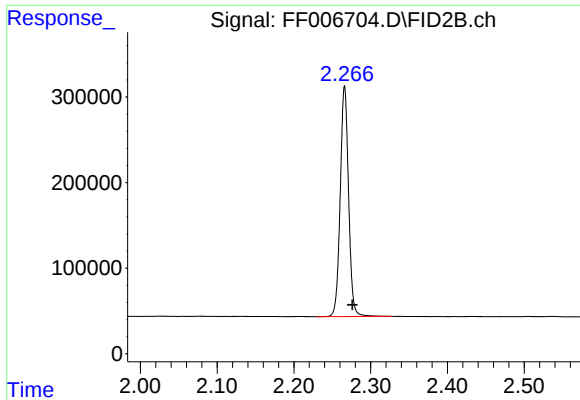
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032720\
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Acq On : 27 Mar 2020 19:19
Operator : DD\AJ
Sample : L2053-06MSD
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Mar 28 00:46:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
Quant Title :
QLast Update : Tue Mar 10 14:59:43 2020
Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

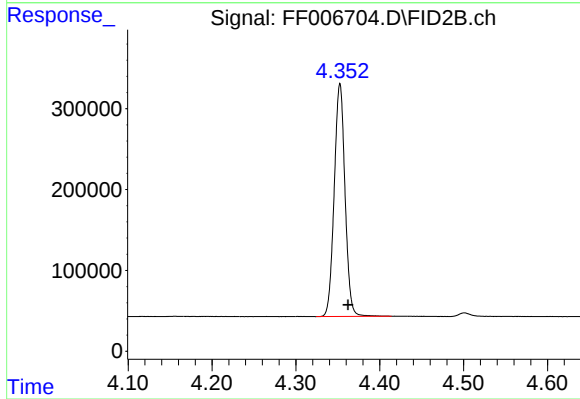




#1 N-OCTANE

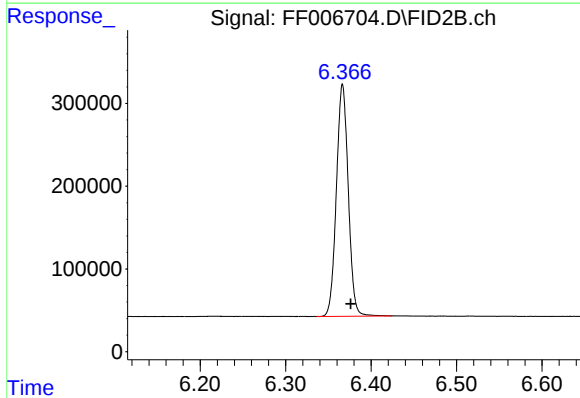
R.T.: 2.266 min
Delta R.T.: -0.010 min
Response: 2032402
Conc: 14.93 ug/ml

Instrument :
FID_F
ClientSampleId :



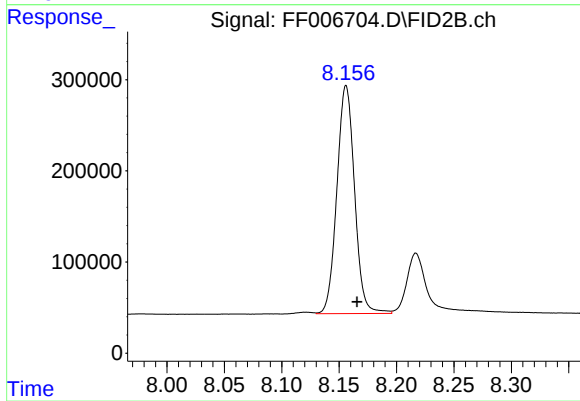
#2 N-DECANE

R.T.: 4.353 min
Delta R.T.: -0.010 min
Response: 2582341
Conc: 18.76 ug/ml



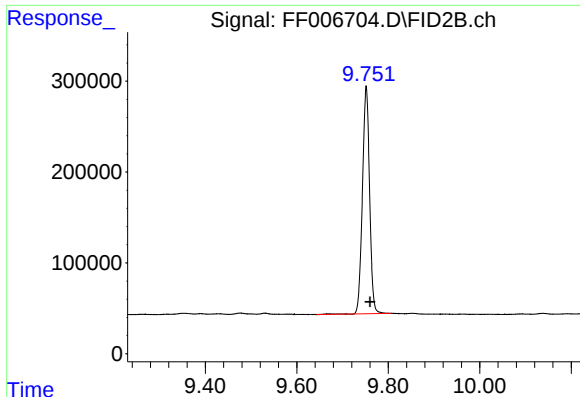
#3 N-DODECANE

R.T.: 6.367 min
Delta R.T.: -0.010 min
Response: 2708887
Conc: 19.21 ug/ml



#4 N-TETRADECANE

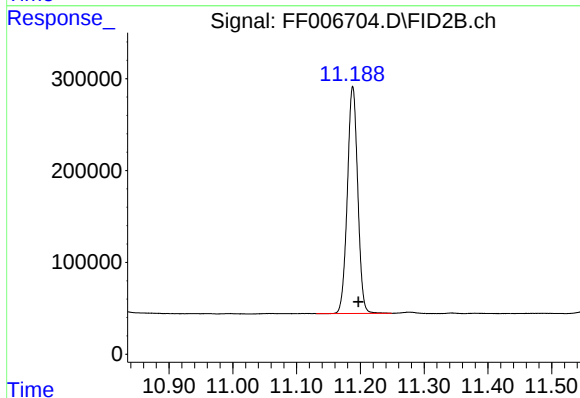
R.T.: 8.156 min
Delta R.T.: -0.010 min
Response: 2683457
Conc: 18.76 ug/ml



#5 N-HEXADECANE

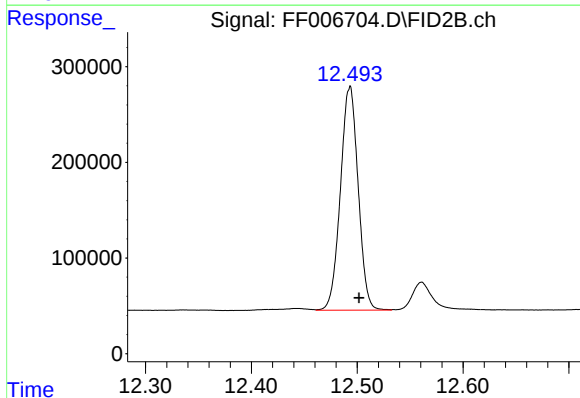
R.T.: 9.752 min
Delta R.T.: -0.008 min
Response: 2718829
Conc: 18.55 ug/ml

Instrument :
FID_F
ClientSampleId :



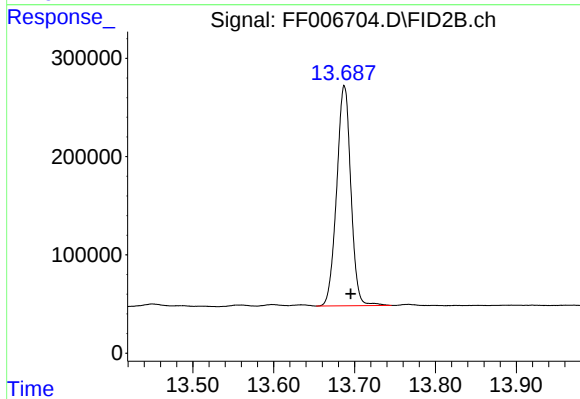
#6 N-OCTADECANE

R.T.: 11.188 min
Delta R.T.: -0.009 min
Response: 2794257
Conc: 18.91 ug/ml



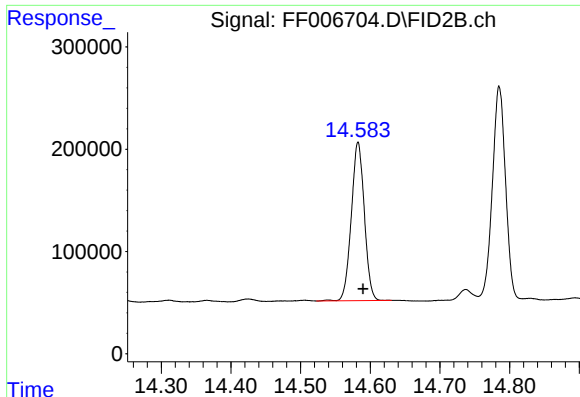
#7 N-EICOSANE

R.T.: 12.493 min
Delta R.T.: -0.009 min
Response: 2722044
Conc: 18.31 ug/ml



#8 N-DOCOSANE

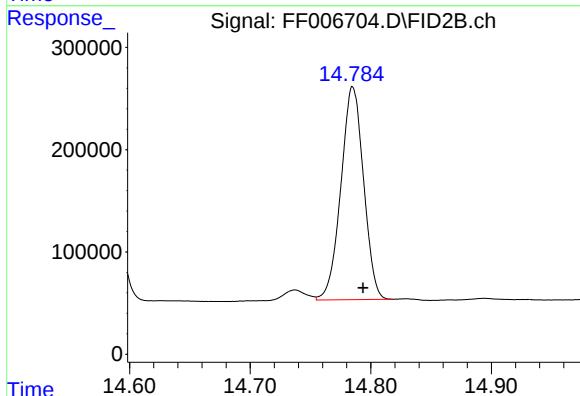
R.T.: 13.687 min
Delta R.T.: -0.008 min
Response: 2731115
Conc: 18.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

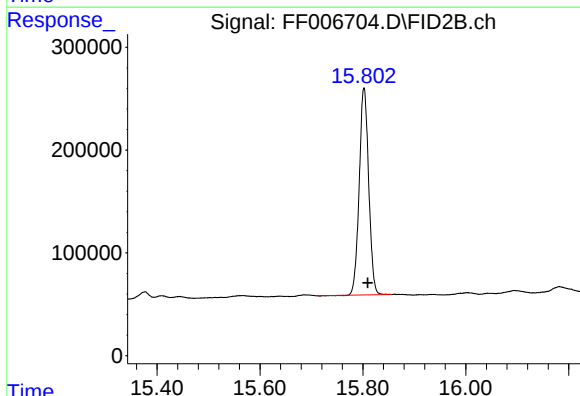
R.T.: 14.582 min
Delta R.T.: -0.007 min
Response: 2011334
Conc: 15.63 ug/ml

Instrument :
FID_F
ClientSampleId :



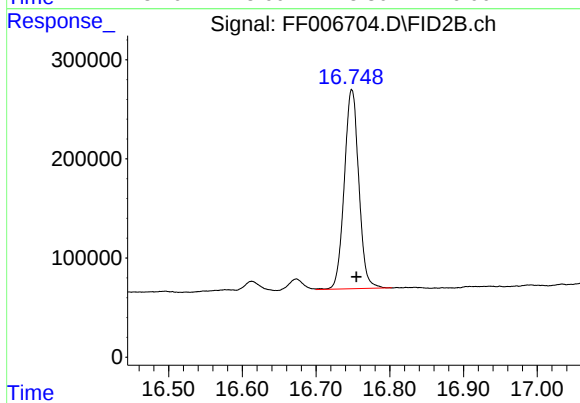
#10 N-TETRACOSANE

R.T.: 14.785 min
Delta R.T.: -0.008 min
Response: 2720255
Conc: 18.41 ug/ml



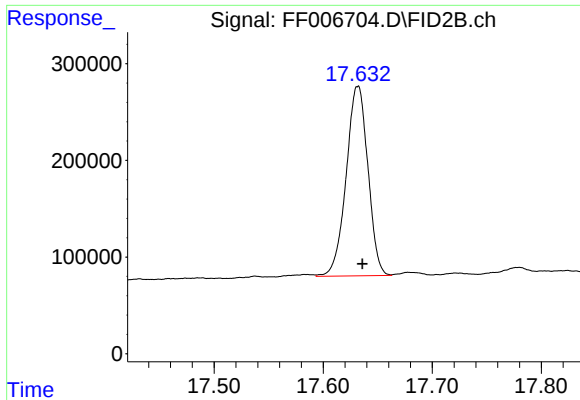
#11 N-HEXACOSANE

R.T.: 15.802 min
Delta R.T.: -0.007 min
Response: 2566163
Conc: 17.71 ug/ml



#12 N-OCTACOSANE

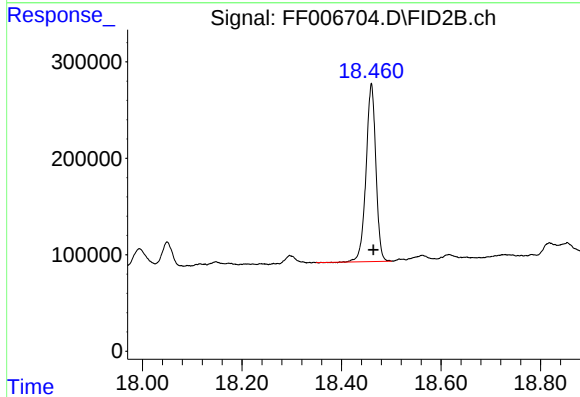
R.T.: 16.749 min
Delta R.T.: -0.006 min
Response: 2745031
Conc: 19.17 ug/ml



#13 N-TRIACONTANE

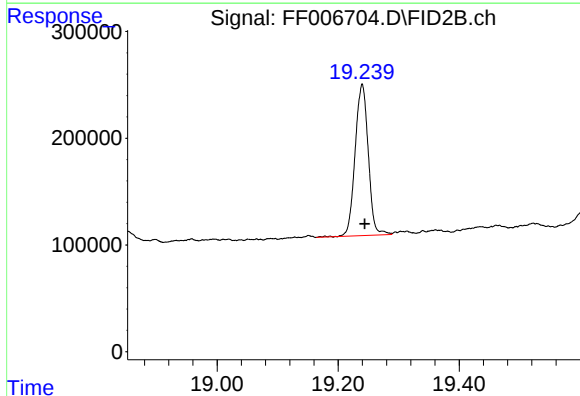
R.T.: 17.632 min
Delta R.T.: -0.004 min
Response: 2720571
Conc: 19.22 ug/ml

Instrument :
FID_F
ClientSampleId :



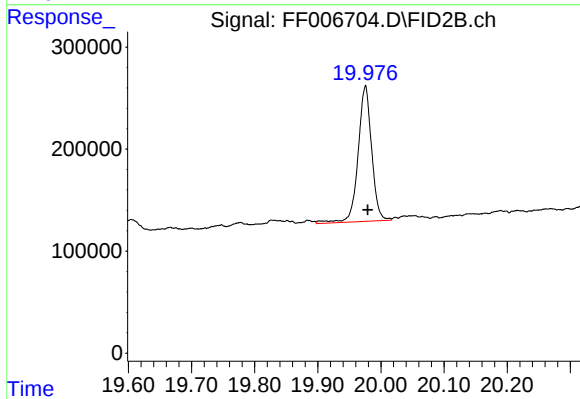
#14 N-DOTRIACONTANE

R.T.: 18.460 min
Delta R.T.: -0.004 min
Response: 2522842
Conc: 18.72 ug/ml



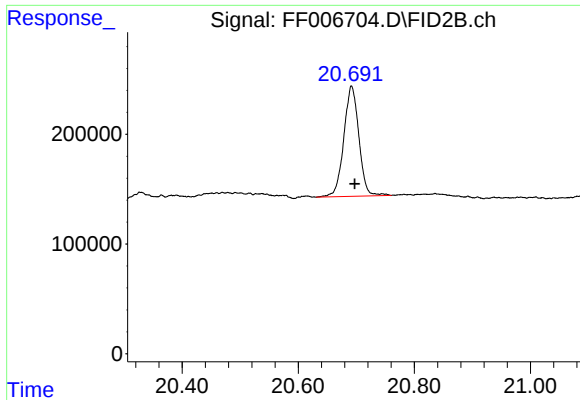
#15 N-TETRATRIACONTANE

R.T.: 19.240 min
Delta R.T.: -0.004 min
Response: 2141147
Conc: 18.96 ug/ml



#16 N-HEXATRIACONTANE

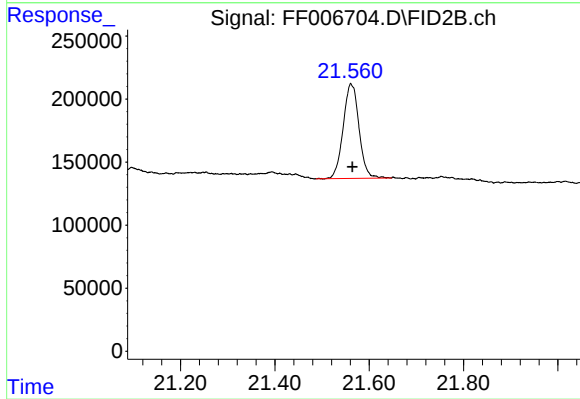
R.T.: 19.976 min
Delta R.T.: -0.003 min
Response: 1982918
Conc: 21.59 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.692 min
Delta R.T.: -0.006 min
Response: 1813519
Conc: 26.26 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.561 min
Delta R.T.: -0.003 min
Response: 1745702
Conc: 25.23 ug/ml