

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121819\
 Data File : FF006046.D
 Signal(s) : FID2B.ch
 Acq On : 18 Dec 2019 16:22
 Operator : DD\AJ
 Sample : K6300-03MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 19 00:28:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Quant Title :
 QLast Update : Fri Dec 06 13:20:24 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...	14.632	2459614	16.930 ug/ml
Target Compounds			
1) N-OCTANE	2.306	1745677	11.061 ug/ml
2) N-DECANE	4.395	2428113	14.788 ug/ml
3) N-DODECANE	6.411	2590152	15.409 ug/ml
4) N-TETRADECANE	8.201	2712943	15.999 ug/ml
5) N-HEXADECANE	9.797	2815795	16.342 ug/ml
6) N-OCTADECANE	11.235	2820511	16.451 ug/ml
7) N-EICOSANE	12.541	2797939	16.200 ug/ml
8) N-DOCOSANE	13.735	2744645	16.124 ug/ml
10) N-TETRACOSANE	14.835	2672211	16.011 ug/ml
11) N-HEXACOSANE	15.853	2557110	15.879 ug/ml
12) N-OCTACOSANE	16.799	2454054	15.998 ug/ml
13) N-TRIACONTANE	17.683	2343176	16.151 ug/ml
14) N-DOTRIACONTANE	18.513	2162375	15.572 ug/ml
15) N-TETRATRIACONTANE	19.294	1961177	14.951 ug/ml
16) N-HEXATRIACONTANE	20.031	1396884	11.189 ug/ml
17) N-OCTATRIACONTANE	20.755	1527214	13.013 ug/ml
18) N-TETRACONTANE	21.639	1523084	12.221 ug/ml

(f)=RT Delta > 1/2 Window

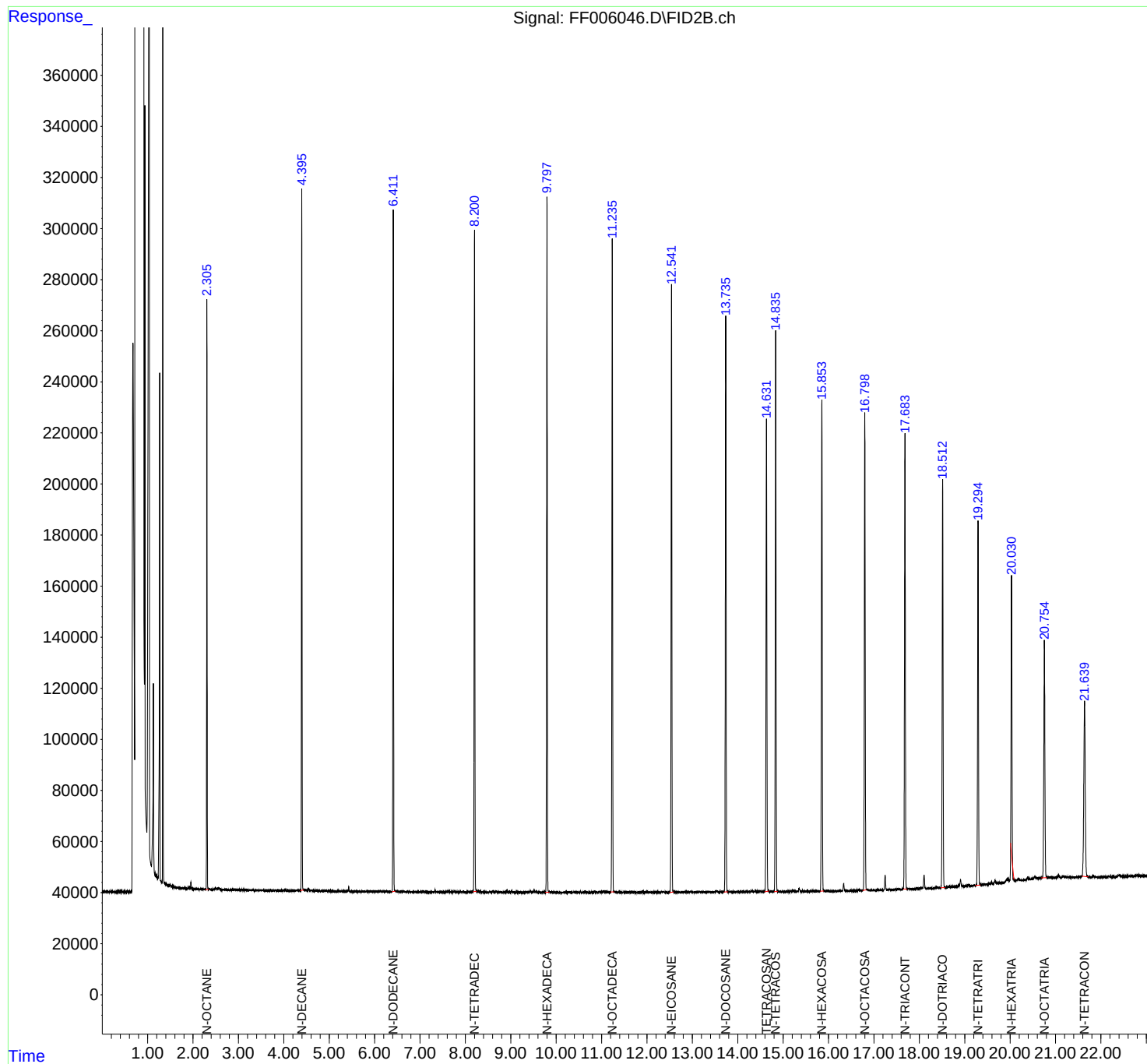
(m)=manual int.

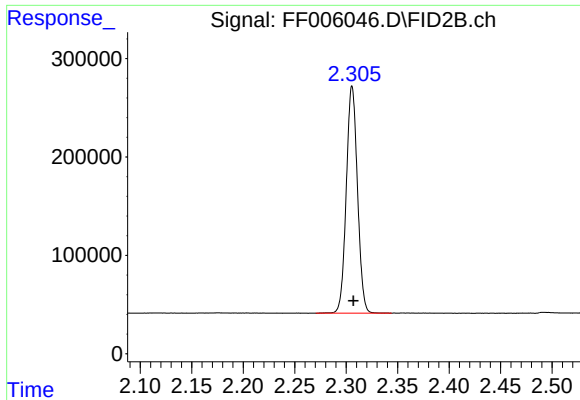
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121819\
Data File : FF006046.D
Signal(s) : FID2B.ch
Acq On : 18 Dec 2019 16:22
Operator : DD\AJ
Sample : K6300-03MSD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Dec 19 00:28:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
Quant Title :
QLast Update : Fri Dec 06 13:20:24 2019
Response via : Initial Calibration
Integrator: ChemStation

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

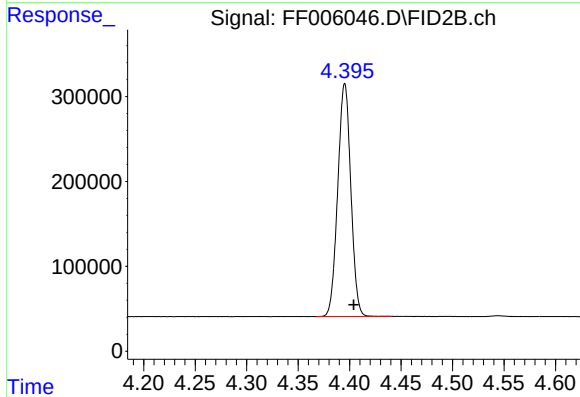




#1 N-OCTANE

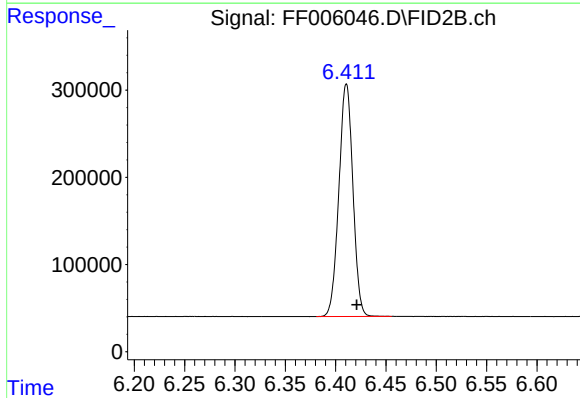
R.T.: 2.306 min
Delta R.T.: -0.001 min
Response: 1745677
Conc: 11.06 ug/ml

Instrument :
FID_F
ClientSampleId :



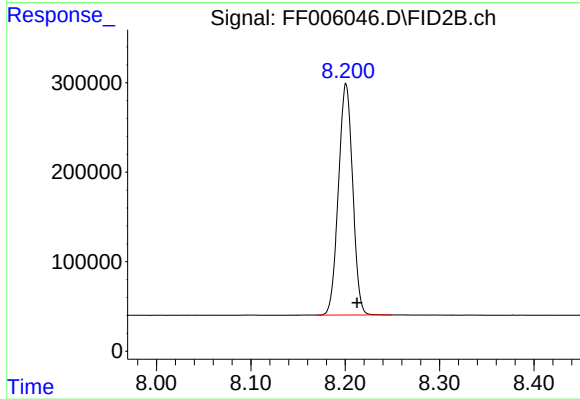
#2 N-DECANE

R.T.: 4.395 min
Delta R.T.: -0.009 min
Response: 2428113
Conc: 14.79 ug/ml



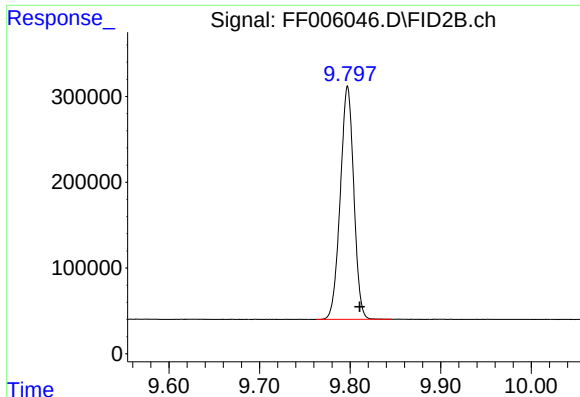
#3 N-DODECANE

R.T.: 6.411 min
Delta R.T.: -0.010 min
Response: 2590152
Conc: 15.41 ug/ml



#4 N-TETRADECANE

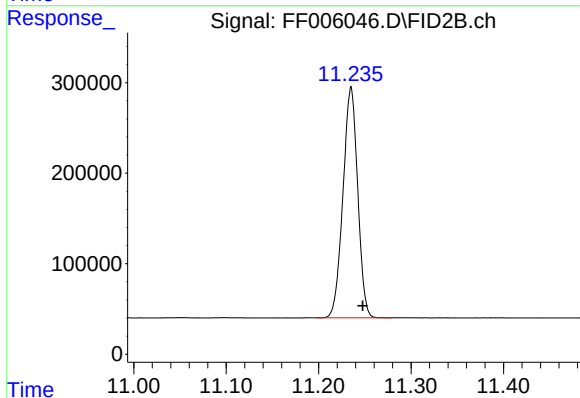
R.T.: 8.201 min
Delta R.T.: -0.012 min
Response: 2712943
Conc: 16.00 ug/ml



#5 N-HEXADECANE

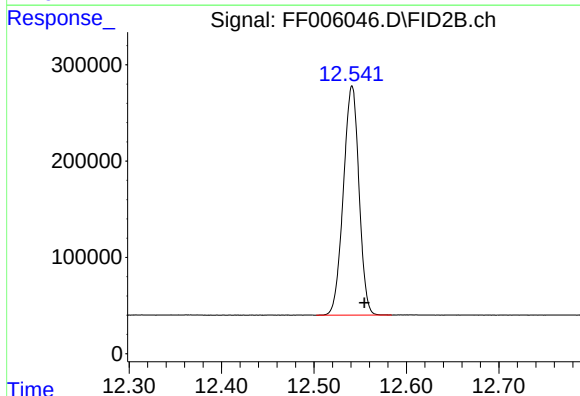
R.T.: 9.797 min
Delta R.T.: -0.013 min
Response: 2815795
Conc: 16.34 ug/ml

Instrument :
FID_F
ClientSampleId :



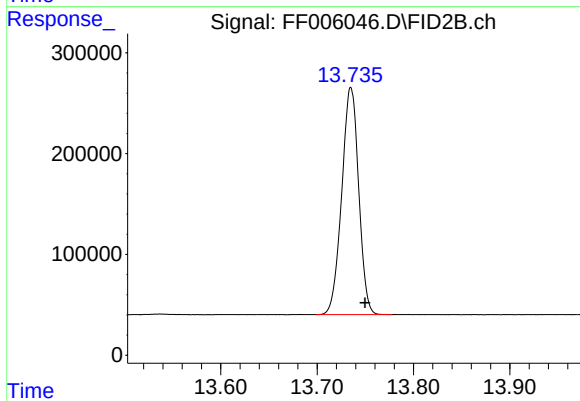
#6 N-OCTADECANE

R.T.: 11.235 min
Delta R.T.: -0.013 min
Response: 2820511
Conc: 16.45 ug/ml



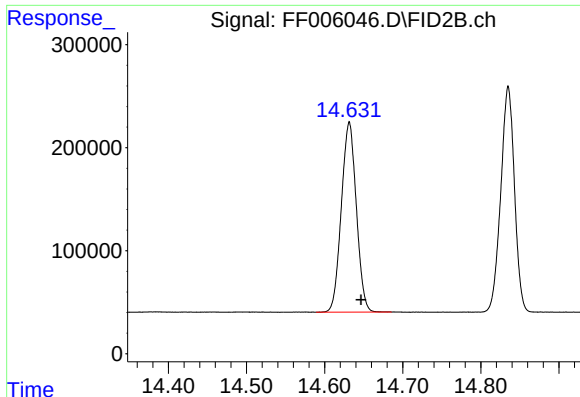
#7 N-EICOSANE

R.T.: 12.541 min
Delta R.T.: -0.013 min
Response: 2797939
Conc: 16.20 ug/ml



#8 N-DOCOSANE

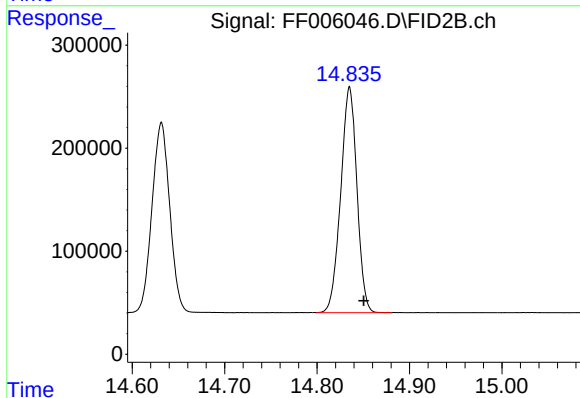
R.T.: 13.735 min
Delta R.T.: -0.015 min
Response: 2744645
Conc: 16.12 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

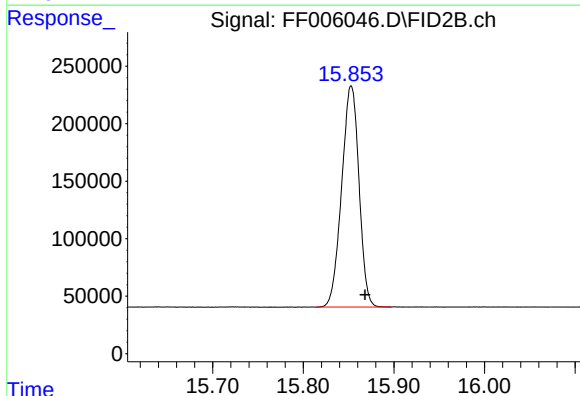
R.T.: 14.632 min
Delta R.T.: -0.015 min
Response: 2459614
Conc: 16.93 ug/ml

Instrument :
FID_F
ClientSampleId :



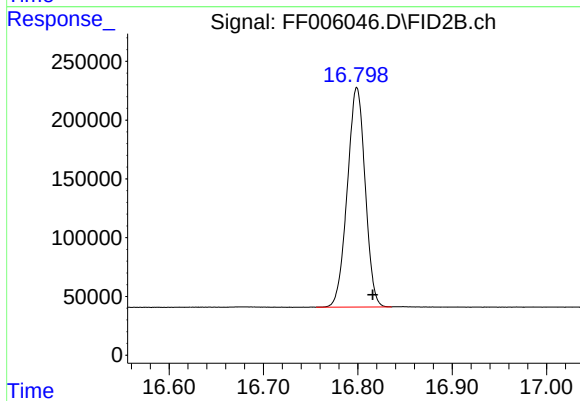
#10 N-TETRACOSANE

R.T.: 14.835 min
Delta R.T.: -0.015 min
Response: 2672211
Conc: 16.01 ug/ml



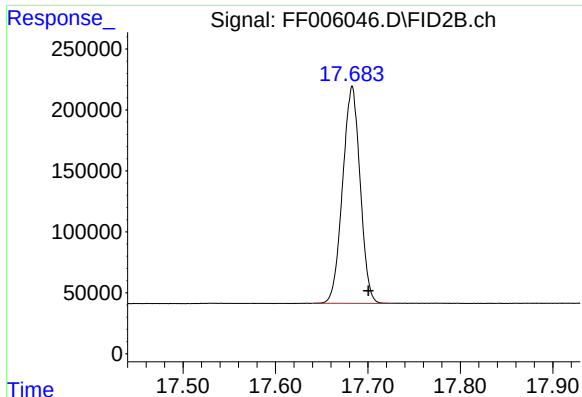
#11 N-HEXACOSANE

R.T.: 15.853 min
Delta R.T.: -0.015 min
Response: 2557110
Conc: 15.88 ug/ml



#12 N-OCTACOSANE

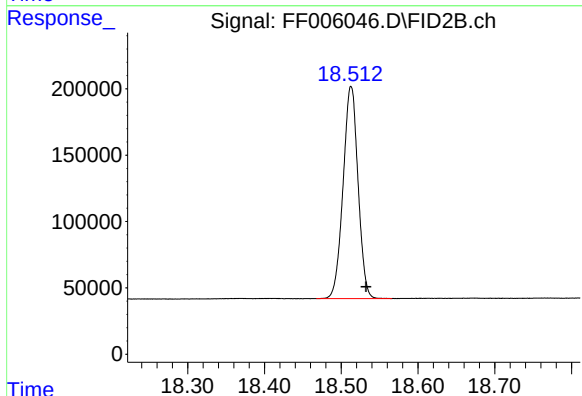
R.T.: 16.799 min
Delta R.T.: -0.017 min
Response: 2454054
Conc: 16.00 ug/ml



#13 N-TRIACONTANE

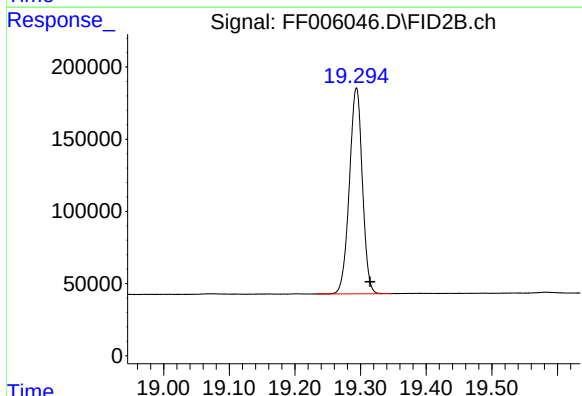
R.T.: 17.683 min
Delta R.T.: -0.018 min
Response: 2343176
Conc: 16.15 ug/ml

Instrument :
FID_F
ClientSampleId :



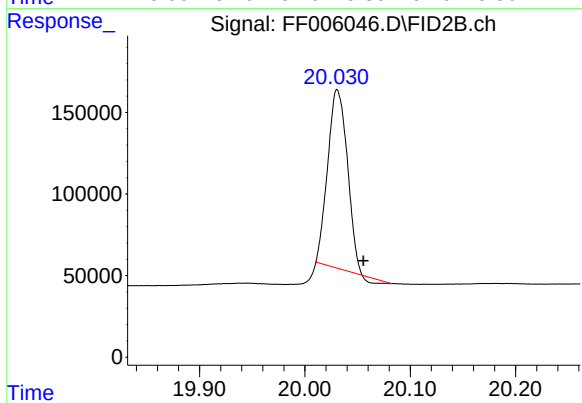
#14 N-DOTRIACONTANE

R.T.: 18.513 min
Delta R.T.: -0.019 min
Response: 2162375
Conc: 15.57 ug/ml



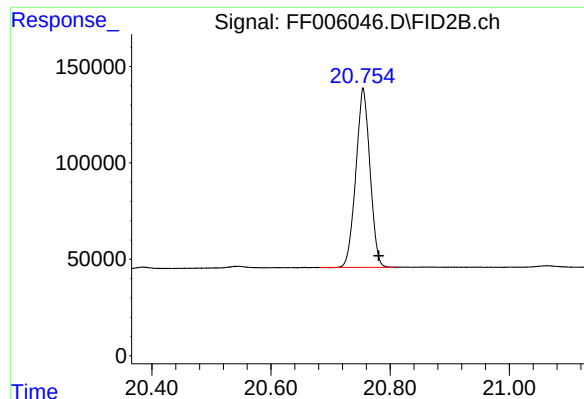
#15 N-TETRATRIACONTANE

R.T.: 19.294 min
Delta R.T.: -0.021 min
Response: 1961177
Conc: 14.95 ug/ml



#16 N-HEXATRIACONTANE

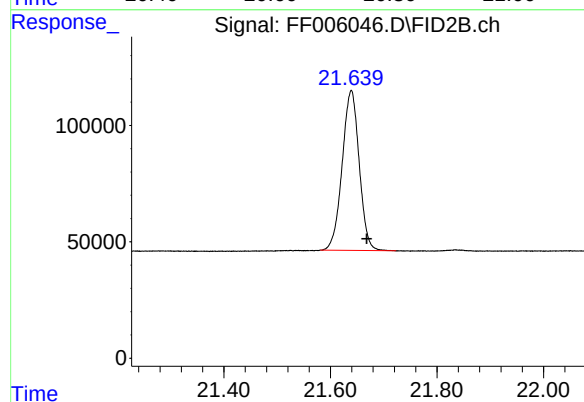
R.T.: 20.031 min
Delta R.T.: -0.025 min
Response: 1396884
Conc: 11.19 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.755 min
Delta R.T.: -0.026 min
Response: 1527214
Conc: 13.01 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.639 min
Delta R.T.: -0.029 min
Response: 1523084
Conc: 12.22 ug/ml