

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122719\
 Data File : FF006095.D
 Signal(s) : FID2B.ch
 Acq On : 27 Dec 2019 16:04
 Operator : DD\AJ
 Sample : K6437-04MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 GP-1-(3-5)MS

Integration File: autoint1.e
 Quant Time: Dec 27 22:35:17 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...	14.634	1791614	12.332 ug/ml
Target Compounds			
1) N-OCTANE	2.302	2388307	15.133 ug/ml
2) N-DECANE	4.396	2780417	16.934 ug/ml
3) N-DODECANE	6.412	2817829	16.764 ug/ml
4) N-TETRADECANE	8.203	2765765	16.310 ug/ml
5) N-HEXADECANE	9.800	2807947	16.296 ug/ml
6) N-OCTADECANE	11.237	2760619	16.102 ug/ml
7) N-EICOSANE	12.543	2699245	15.629 ug/ml
8) N-DOCOSANE	13.737	2657355	15.611 ug/ml
10) N-TETRACOSANE	14.837	2683116	16.076 ug/ml
11) N-HEXACOSANE	15.855	2597776	16.131 ug/ml
12) N-OCTACOSANE	16.803	2743080	17.882 ug/ml
13) N-TRIACONTANE	17.686	2817854	19.423 ug/ml
14) N-DOTRIACONTANE	18.517	2568876	18.499 ug/ml
15) N-TETRATRIACONTANE	19.300	2264516	17.264 ug/ml
16) N-HEXATRIACONTANE	20.037	1930242	15.462 ug/ml
17) N-OCTATRIACONTANE	20.762	1862831	15.873 ug/ml
18) N-TETRACONTANE	21.646	1841572	14.776 ug/ml

(f)=RT Delta > 1/2 Window

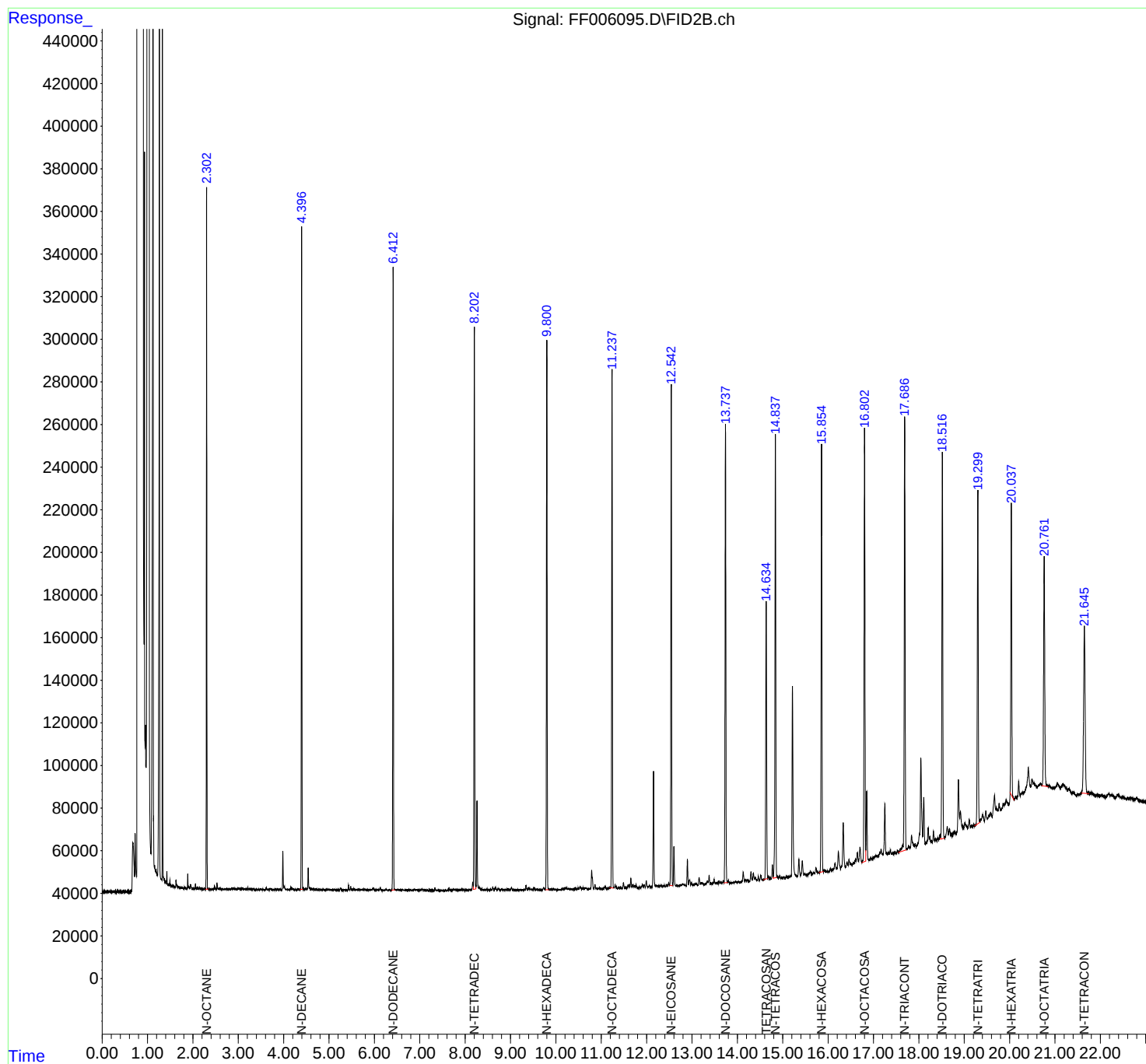
(m)=manual int.

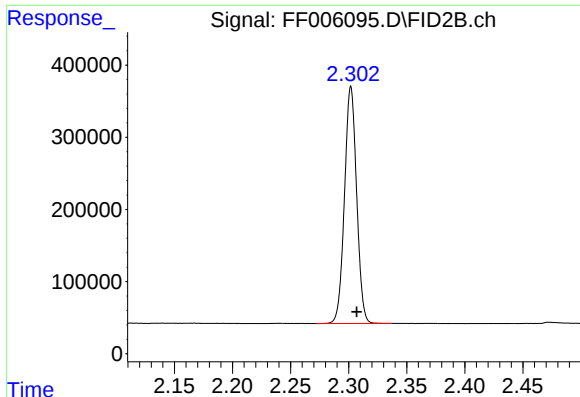
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122719\
Data File : FF006095.D
Signal(s) : FID2B.ch
Acq On : 27 Dec 2019 16:04
Operator : DD\AJ
Sample : K6437-04MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_B
ClientSampled :
GP-1-(3-5)MS

Integration File: autoint1.e
Quant Time: Dec 27 22:35:17 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

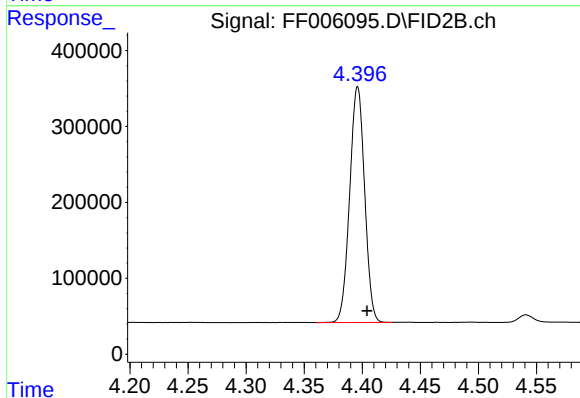




#1 N-OCTANE

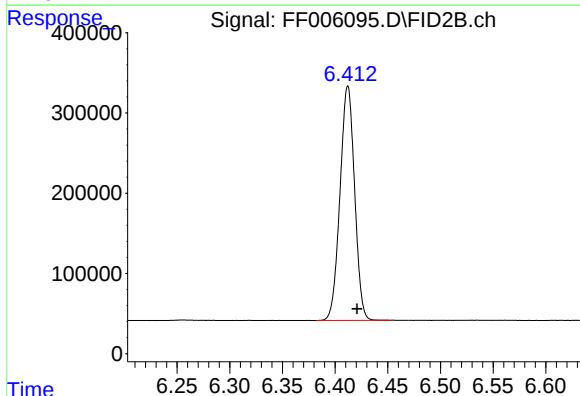
R.T.: 2.302 min
Delta R.T.: -0.005 min
Response: 2388307
Conc: 15.13 ug/ml

Instrument :
FID_B
ClientSampleId :
GP-1-(3-5)MS



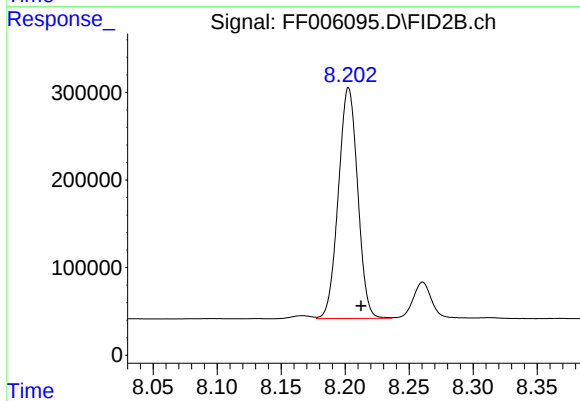
#2 N-DECANE

R.T.: 4.396 min
Delta R.T.: -0.008 min
Response: 2780417
Conc: 16.93 ug/ml



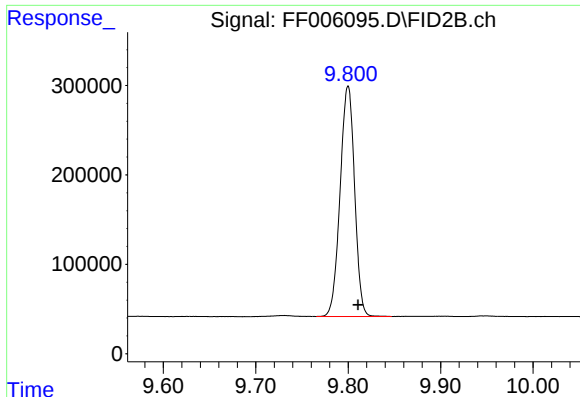
#3 N-DODECANE

R.T.: 6.412 min
Delta R.T.: -0.009 min
Response: 2817829
Conc: 16.76 ug/ml



#4 N-TETRADECANE

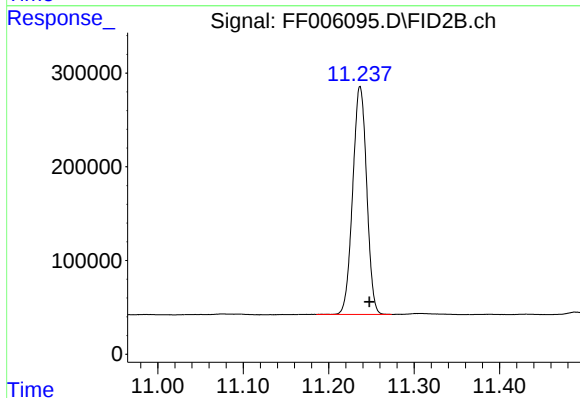
R.T.: 8.203 min
Delta R.T.: -0.010 min
Response: 2765765
Conc: 16.31 ug/ml



#5 N-HEXADECANE

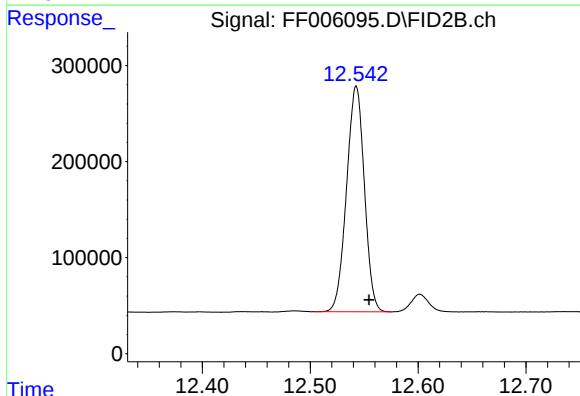
R.T.: 9.800 min
Delta R.T.: -0.011 min
Response: 2807947
Conc: 16.30 ug/ml

Instrument :
FID_B
ClientSampleId :
GP-1-(3-5)MS



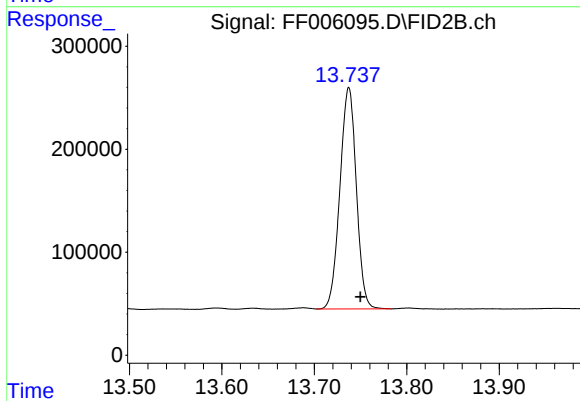
#6 N-OCTADECANE

R.T.: 11.237 min
Delta R.T.: -0.011 min
Response: 2760619
Conc: 16.10 ug/ml



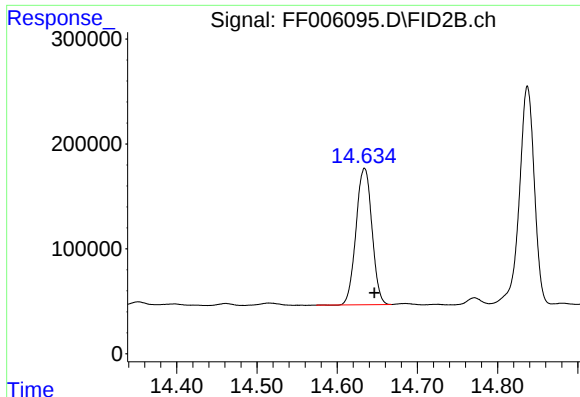
#7 N-EICOSANE

R.T.: 12.543 min
Delta R.T.: -0.012 min
Response: 2699245
Conc: 15.63 ug/ml



#8 N-DOCOSANE

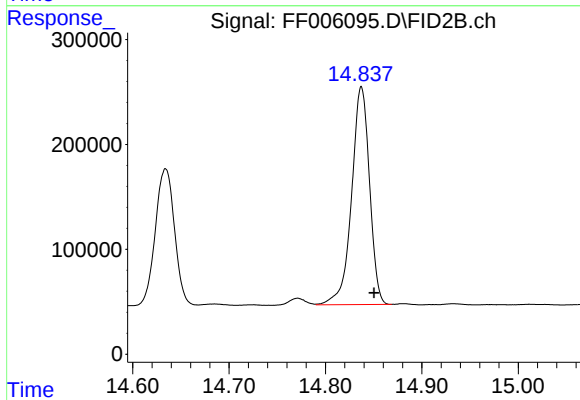
R.T.: 13.737 min
Delta R.T.: -0.012 min
Response: 2657355
Conc: 15.61 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

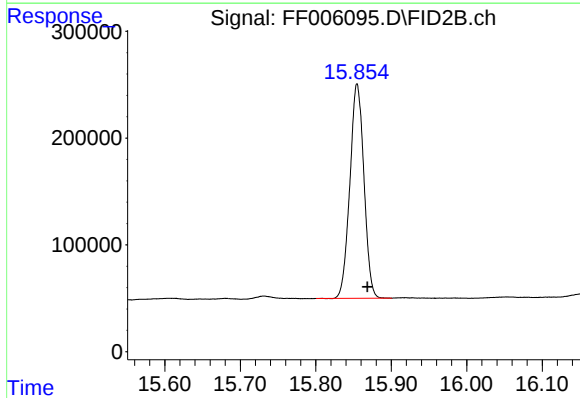
R.T.: 14.634 min
Delta R.T.: -0.012 min
Response: 1791614
Conc: 12.33 ug/ml

Instrument :
FID_B
ClientSampleId :
GP-1-(3-5)MS



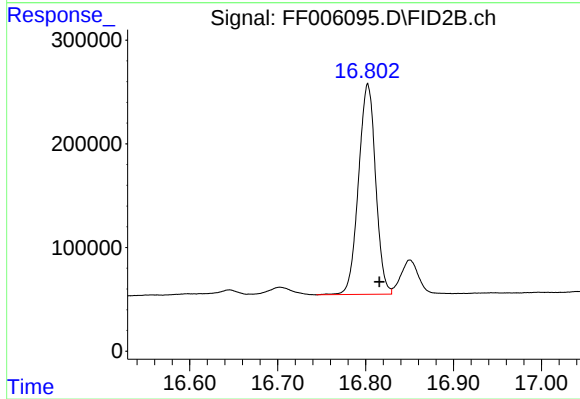
#10 N-TETRACOSANE

R.T.: 14.837 min
Delta R.T.: -0.013 min
Response: 2683116
Conc: 16.08 ug/ml



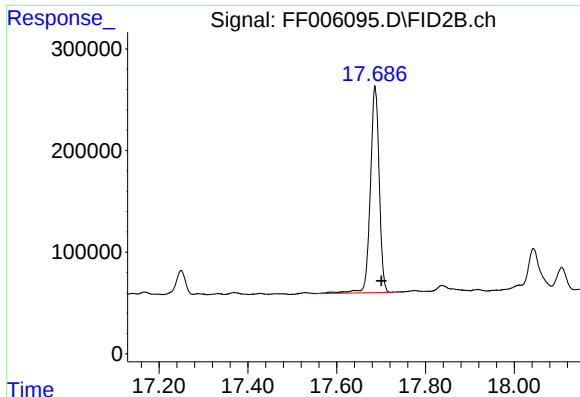
#11 N-HEXACOSANE

R.T.: 15.855 min
Delta R.T.: -0.014 min
Response: 2597776
Conc: 16.13 ug/ml



#12 N-OCTACOSANE

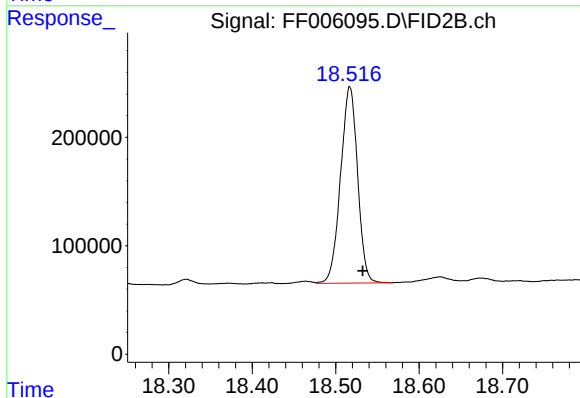
R.T.: 16.803 min
Delta R.T.: -0.013 min
Response: 2743080
Conc: 17.88 ug/ml



#13 N-TRIACONTANE

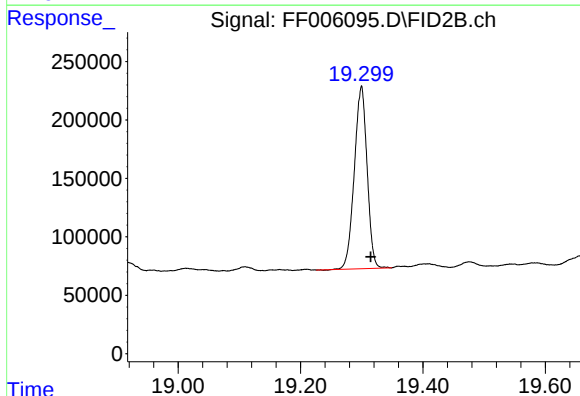
R.T.: 17.686 min
Delta R.T.: -0.014 min
Response: 2817854
Conc: 19.42 ug/ml

Instrument :
FID_B
ClientSampleId :
GP-1-(3-5)MS



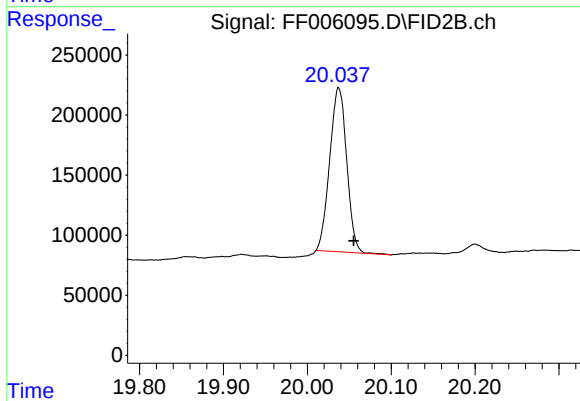
#14 N-DOTRIACONTANE

R.T.: 18.517 min
Delta R.T.: -0.015 min
Response: 2568876
Conc: 18.50 ug/ml



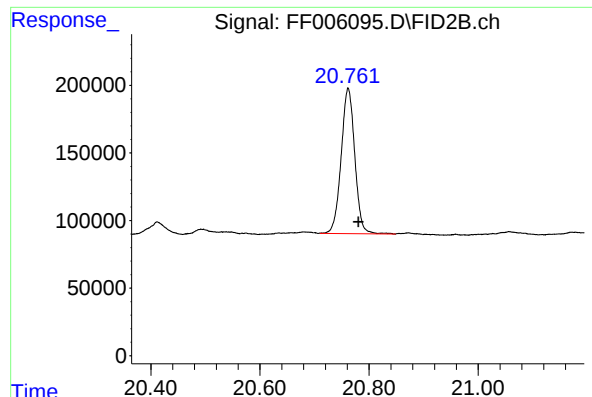
#15 N-TETRATRIACONTANE

R.T.: 19.300 min
Delta R.T.: -0.015 min
Response: 2264516
Conc: 17.26 ug/ml



#16 N-HEXATRIACONTANE

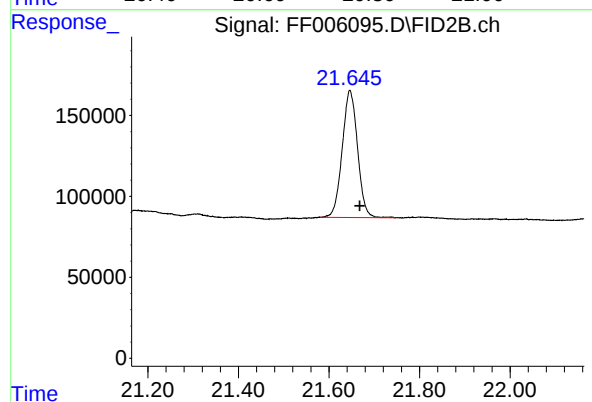
R.T.: 20.037 min
Delta R.T.: -0.018 min
Response: 1930242
Conc: 15.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.762 min
Delta R.T.: -0.019 min
Response: 1862831
Conc: 15.87 ug/ml

Instrument :
FID_B
ClientSampleId :
GP-1-(3-5)MS



#18 N-TETRACONTANE

R.T.: 21.646 min
Delta R.T.: -0.022 min
Response: 1841572
Conc: 14.78 ug/ml