

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021020\
 Data File : FF006379.D
 Signal(s) : FID2B.ch
 Acq On : 10 Feb 2020 23:57
 Operator : DD\AJ
 Sample : FF021020ICV
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 11 04:48:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Quant Title :
 QLast Update : Tue Feb 11 04:47:27 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...	14.608	5881035	48.273 ug/ml
Target Compounds			
1) N-OCTANE	2.285	6561606	49.481 ug/ml
2) N-DECANE	4.375	6657210	49.849 ug/ml
3) N-DODECANE	6.390	6803084	49.777 ug/ml
4) N-TETRADECANE	8.181	6829140	49.648 ug/ml
5) N-HEXADECANE	9.776	6912300	49.268 ug/ml
6) N-OCTADECANE	11.213	6896183	49.030 ug/ml
7) N-EICOSANE	12.518	6851438	48.615 ug/ml
8) N-DOCOSANE	13.712	6800628	48.389 ug/ml
10) N-TETRACOSANE	14.812	6738801	48.226 ug/ml
11) N-HEXACOSANE	15.828	6622855	47.974 ug/ml
12) N-OCTACOSANE	16.774	6560185	47.535 ug/ml
13) N-TRIACONTANE	17.657	6485020	46.894 ug/ml
14) N-DOTRIACONTANE	18.485	6142541	46.689 ug/ml
15) N-TETRATRIACONTANE	19.264	5322134	47.390 ug/ml
16) N-HEXATRIACONTANE	19.999	4493374	45.230 ug/ml
17) N-OCTATRIACONTANE	20.720	3390185	48.010 ug/ml
18) N-TETRACONTANE	21.591	3315604	46.971 ug/ml

(f)=RT Delta > 1/2 Window

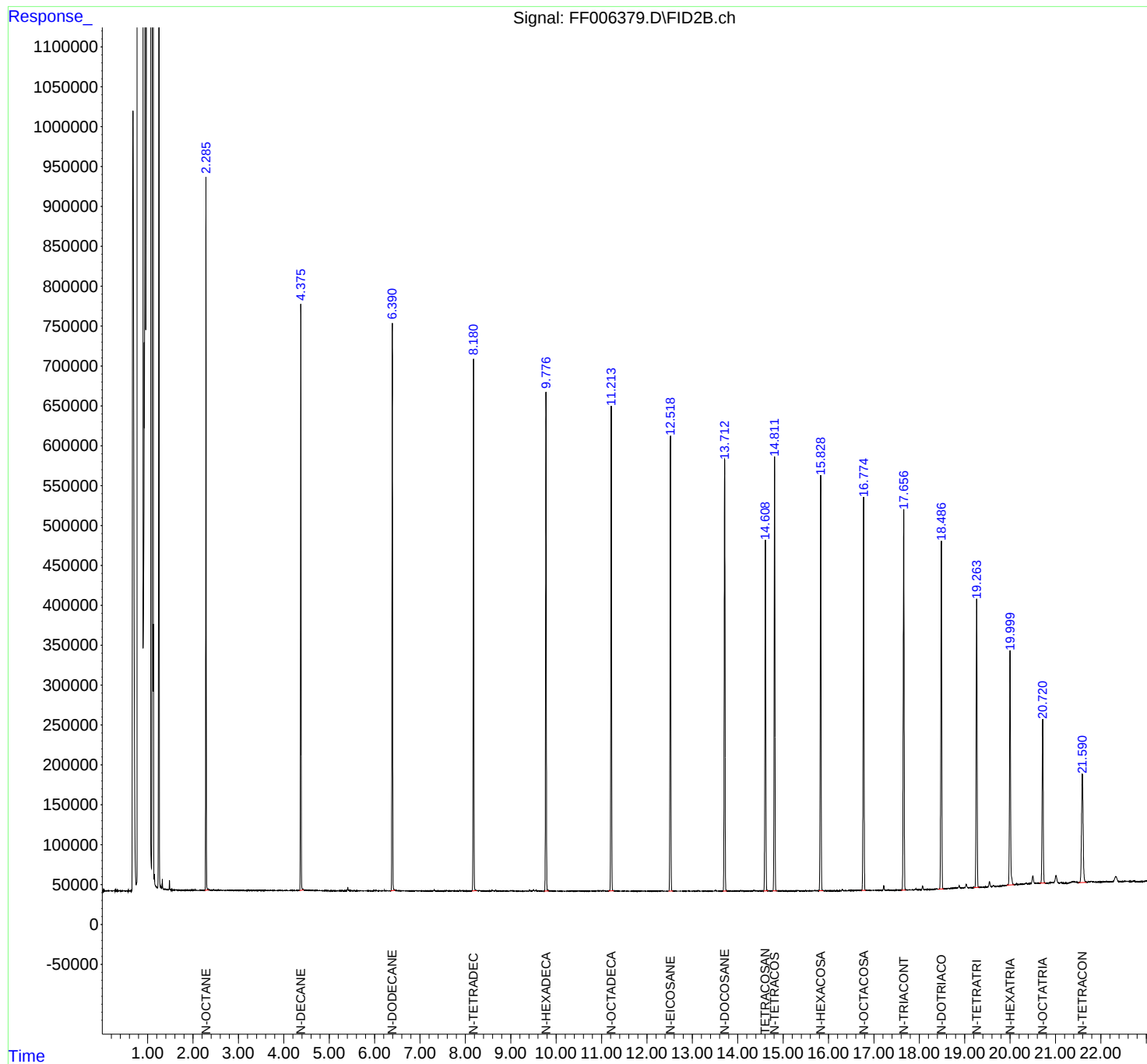
(m)=manual int.

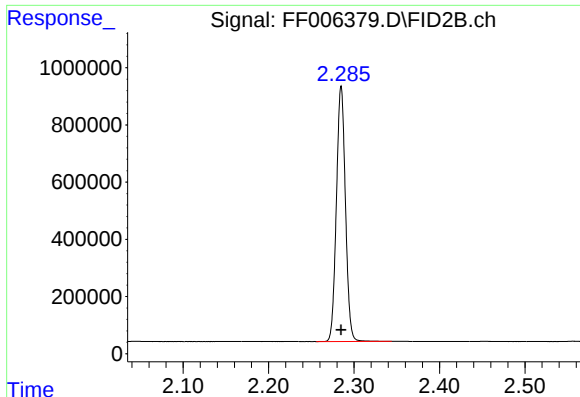
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021020\
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Acq On : 10 Feb 2020 23:57
Operator : DD\AJ
Sample : FF021020ICV
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

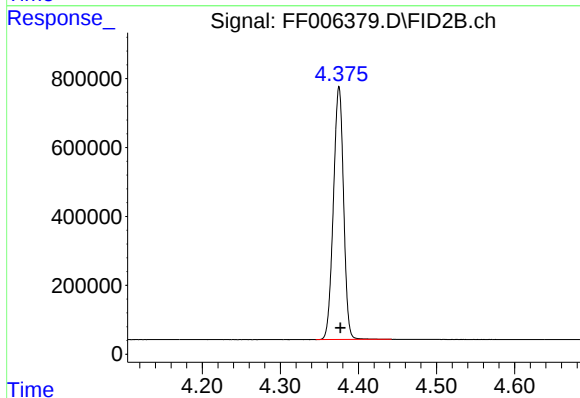




#1 N-OCTANE

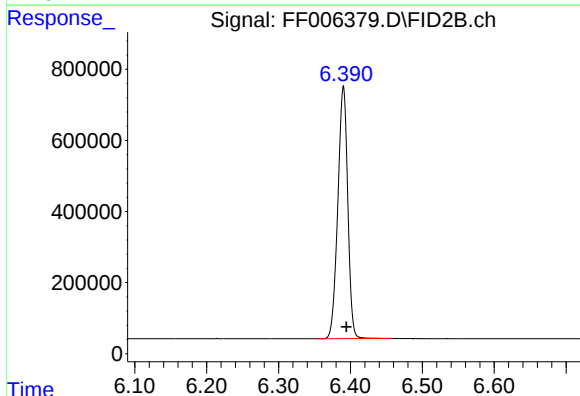
R.T.: 2.285 min
Delta R.T.: 0.000 min
Response: 6561606
Conc: 49.48 ug/ml

Instrument :
FID_F
ClientSampleId :



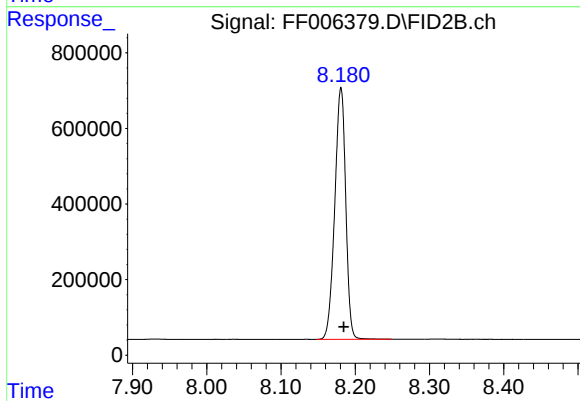
#2 N-DECANE

R.T.: 4.375 min
Delta R.T.: -0.002 min
Response: 6657210
Conc: 49.85 ug/ml



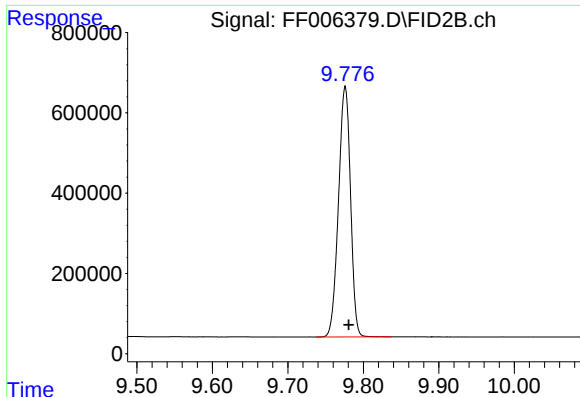
#3 N-DODECANE

R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 6803084
Conc: 49.78 ug/ml



#4 N-TETRADECANE

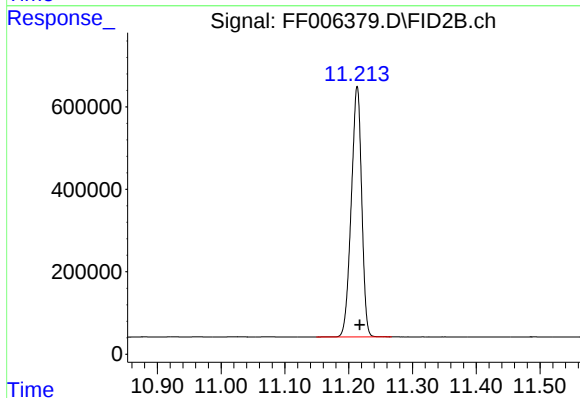
R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 6829140
Conc: 49.65 ug/ml



#5 N-HEXADECANE

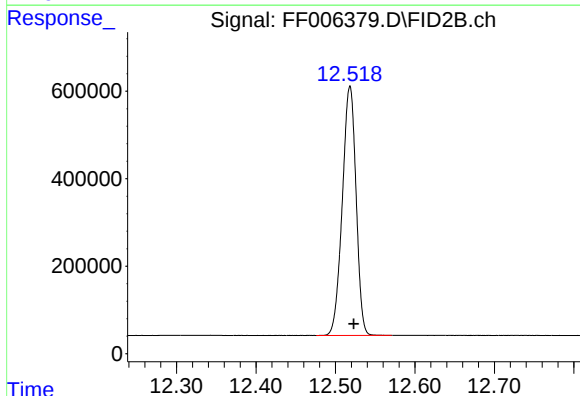
R.T.: 9.776 min
Delta R.T.: -0.005 min
Response: 6912300
Conc: 49.27 ug/ml

Instrument :
FID_F
ClientSampleId :



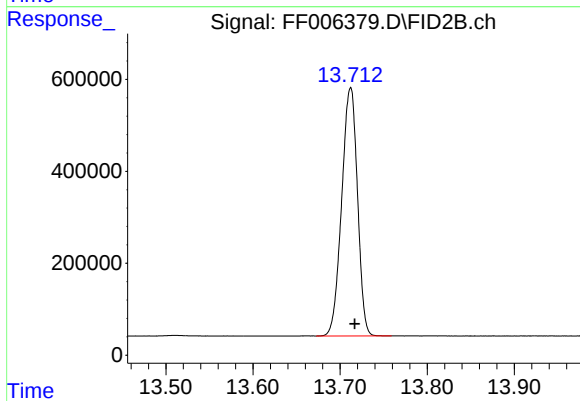
#6 N-OCTADECANE

R.T.: 11.213 min
Delta R.T.: -0.004 min
Response: 6896183
Conc: 49.03 ug/ml



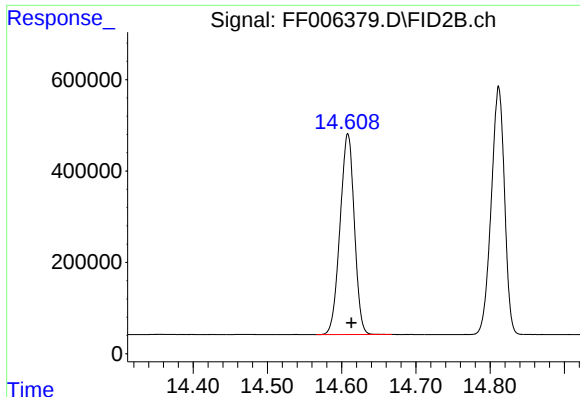
#7 N-EICOSANE

R.T.: 12.518 min
Delta R.T.: -0.005 min
Response: 6851438
Conc: 48.61 ug/ml



#8 N-DOCOSANE

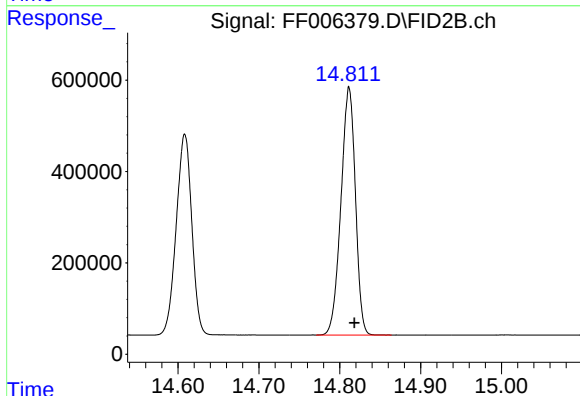
R.T.: 13.712 min
Delta R.T.: -0.005 min
Response: 6800628
Conc: 48.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

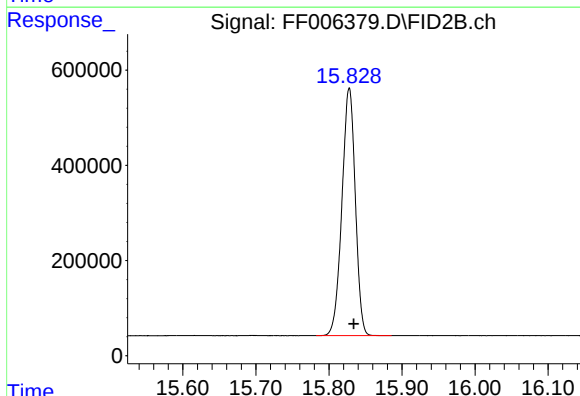
R.T.: 14.608 min
Delta R.T.: -0.005 min
Response: 5881035
Conc: 48.27 ug/ml

Instrument :
FID_F
ClientSampleId :



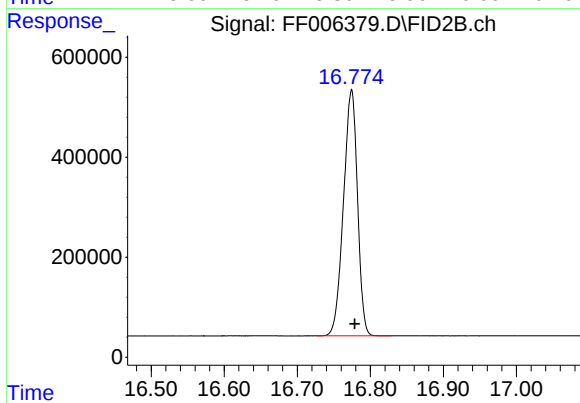
#10 N-TETRACOSANE

R.T.: 14.812 min
Delta R.T.: -0.007 min
Response: 6738801
Conc: 48.23 ug/ml



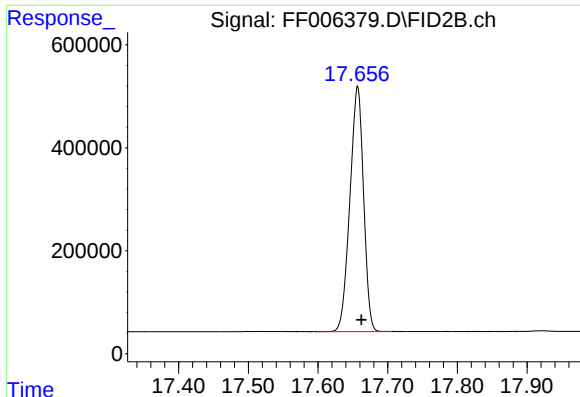
#11 N-HEXACOSANE

R.T.: 15.828 min
Delta R.T.: -0.006 min
Response: 6622855
Conc: 47.97 ug/ml



#12 N-OCTACOSANE

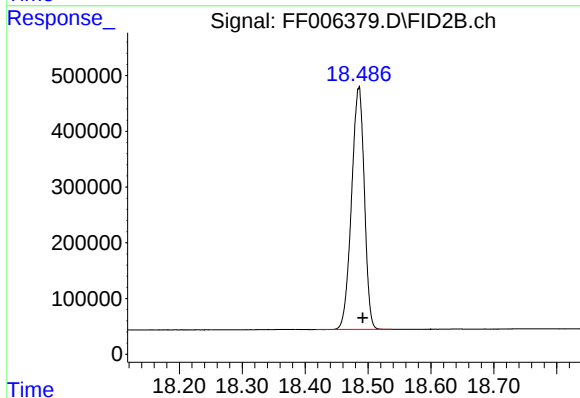
R.T.: 16.774 min
Delta R.T.: -0.005 min
Response: 6560185
Conc: 47.54 ug/ml



#13 N-TRIACONTANE

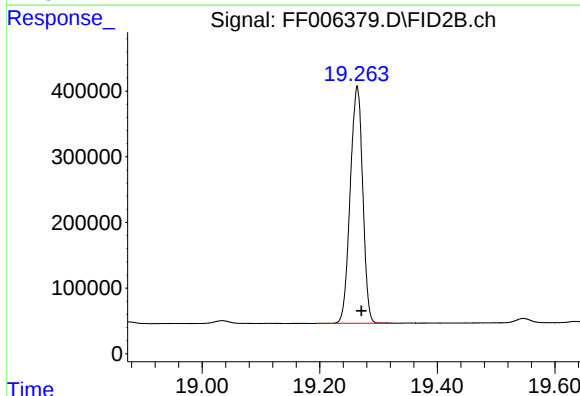
R.T.: 17.657 min
Delta R.T.: -0.005 min
Response: 6485020
Conc: 46.89 ug/ml

Instrument :
FID_F
ClientSampleId :



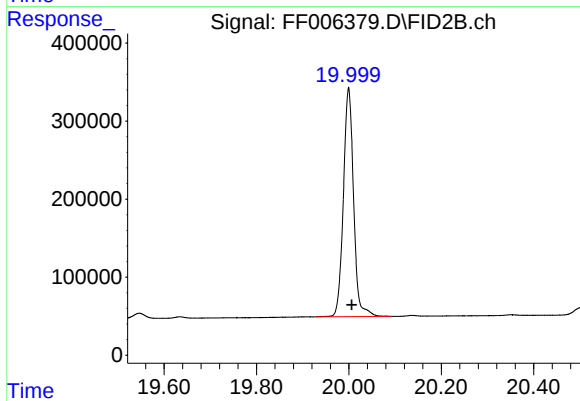
#14 N-DOTRIACONTANE

R.T.: 18.485 min
Delta R.T.: -0.006 min
Response: 6142541
Conc: 46.69 ug/ml



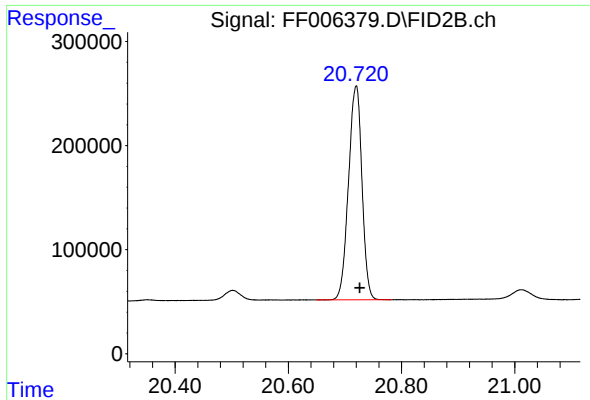
#15 N-TETRATRIACONTANE

R.T.: 19.264 min
Delta R.T.: -0.007 min
Response: 5322134
Conc: 47.39 ug/ml



#16 N-HEXATRIACONTANE

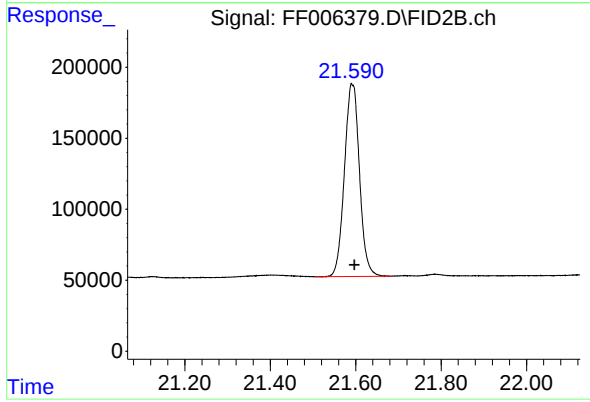
R.T.: 19.999 min
Delta R.T.: -0.007 min
Response: 4493374
Conc: 45.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.720 min
Delta R.T.: -0.006 min
Response: 3390185
Conc: 48.01 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.591 min
Delta R.T.: -0.006 min
Response: 3315604
Conc: 46.97 ug/ml