

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022120\
 Data File : FF006443.D
 Signal(s) : FID2B.ch
 Acq On : 21 Feb 2020 16:07
 Operator : DD\AJ
 Sample : L1576-02MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 21 22:55:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Quant Title :
 QLast Update : Tue Feb 11 10:27:03 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...	14.609	3125298	25.653 ug/ml
Target Compounds			
1) N-OCTANE	2.283	2145420	16.179 ug/ml
2) N-DECANE	4.373	3254836	24.372 ug/ml
3) N-DODECANE	6.387	3433649	25.123 ug/ml
4) N-TETRADECANE	8.177	3410566	24.795 ug/ml
5) N-HEXADECANE	9.773	3507466	25.000 ug/ml
6) N-OCTADECANE	11.211	3574107	25.411 ug/ml
7) N-EICOSANE	12.517	3541369	25.128 ug/ml
8) N-DOCOSANE	13.711	3643610	25.926 ug/ml
10) N-TETRACOSANE	14.812	3859194	27.618 ug/ml
11) N-HEXACOSANE	15.831	3445142	24.956 ug/ml
12) N-OCTACOSANE	16.778	4929765	35.721 ug/ml
13) N-TRIACONTANE	17.664	5184665	37.491 ug/ml
14) N-DOTRIACONTANE	18.492	5419801	41.195 ug/ml
15) N-TETRATRIACONTANE	19.275	5237104	46.633 ug/ml
16) N-HEXATRIACONTANE	20.012	3886190	40.155 ug/ml
17) N-OCTATRIACONTANE	20.733	2275613	32.226 ug/ml
18) N-TETRACONTANE	21.617	1580615	22.392 ug/ml

(f)=RT Delta > 1/2 Window

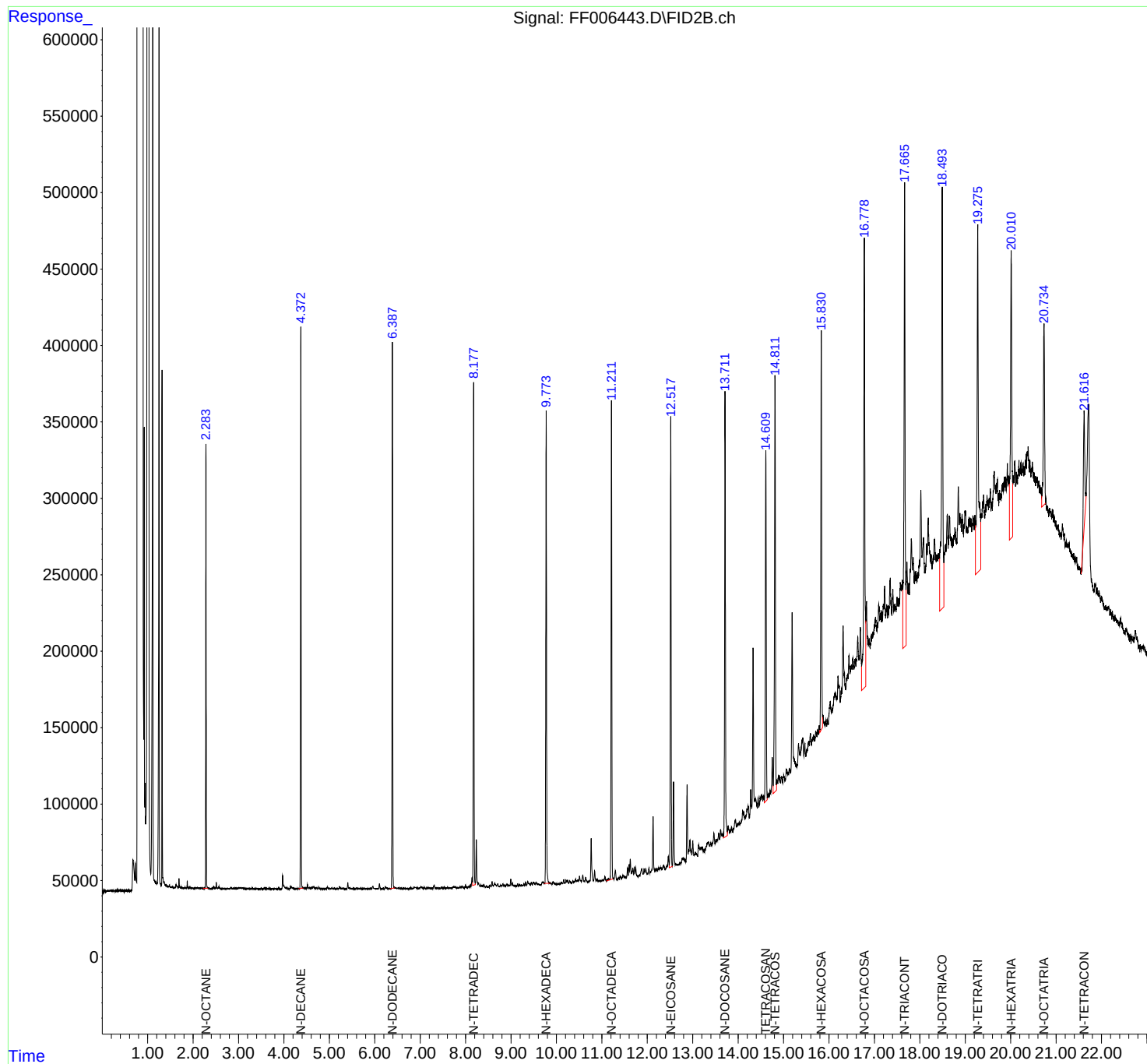
(m)=manual int.

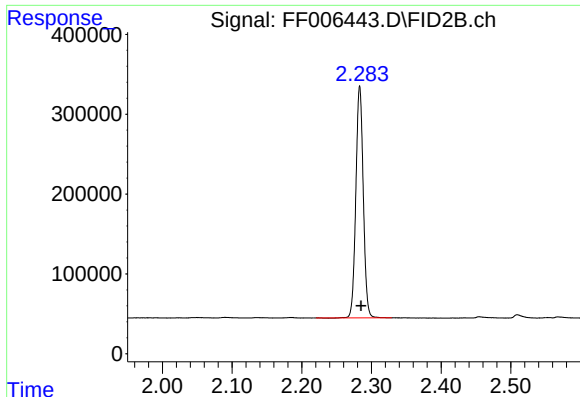
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022120\
Data File : FF006443.D
Signal(s) : FID2B.ch
Acq On : 21 Feb 2020 16:07
Operator : DD\AJ
Sample : L1576-02MS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Feb 21 22:55:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
Quant Title :
QLast Update : Tue Feb 11 10:27:03 2020
Response via : Initial Calibration
Integrator: ChemStation

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

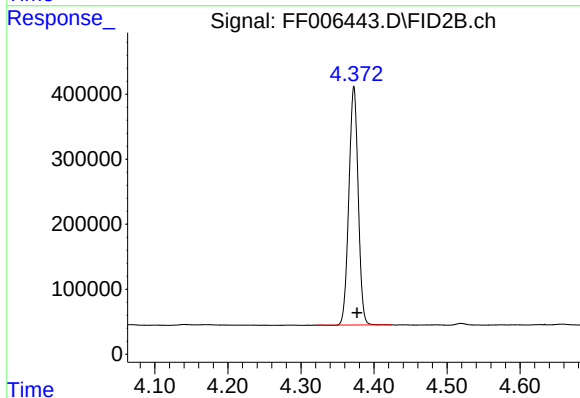




#1 N-OCTANE

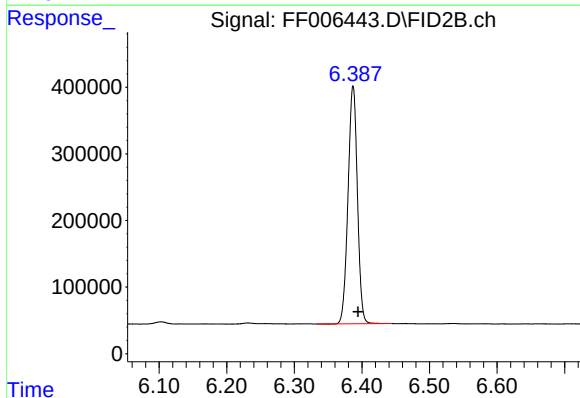
R.T.: 2.283 min
Delta R.T.: -0.002 min
Response: 2145420
Conc: 16.18 ug/ml

Instrument :
FID_F
ClientSampleId :



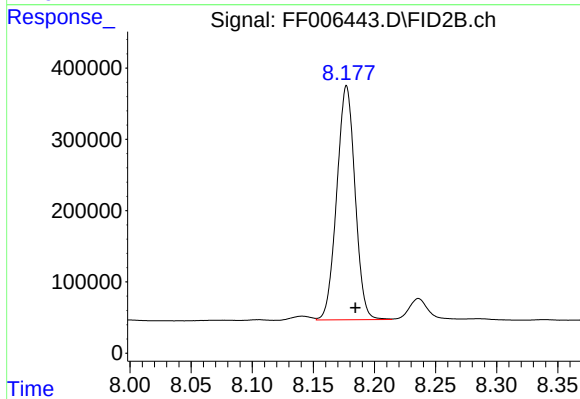
#2 N-DECANE

R.T.: 4.373 min
Delta R.T.: -0.004 min
Response: 3254836
Conc: 24.37 ug/ml



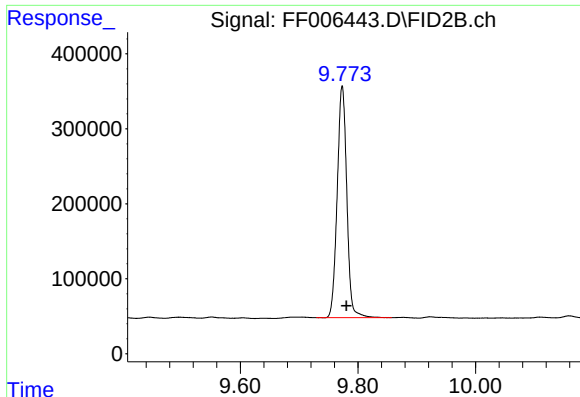
#3 N-DODECANE

R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 3433649
Conc: 25.12 ug/ml



#4 N-TETRADECANE

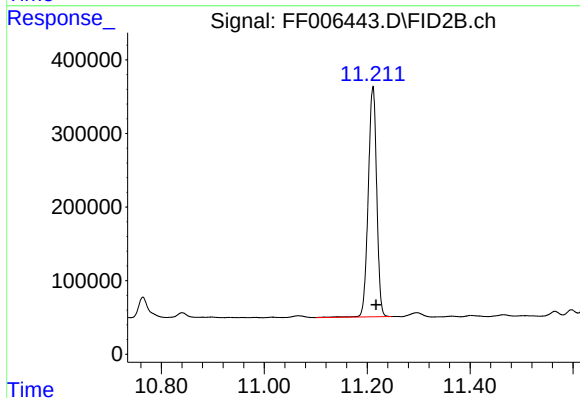
R.T.: 8.177 min
Delta R.T.: -0.007 min
Response: 3410566
Conc: 24.80 ug/ml



#5 N-HEXADECANE

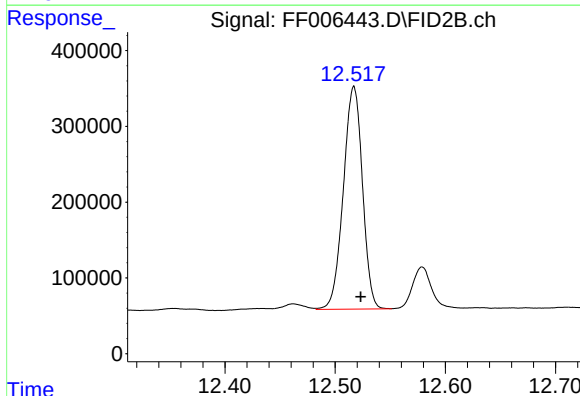
R.T.: 9.773 min
Delta R.T.: -0.007 min
Response: 3507466
Conc: 25.00 ug/ml

Instrument :
FID_F
ClientSampleId :



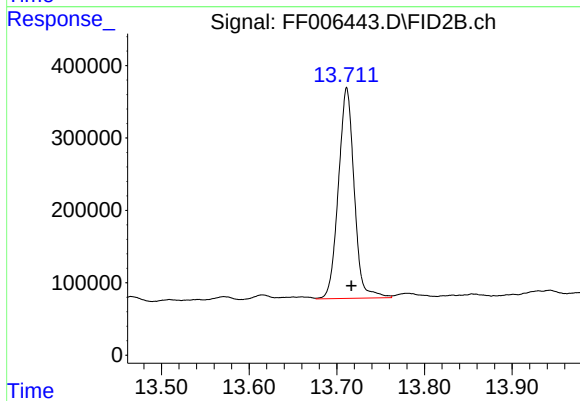
#6 N-OCTADECANE

R.T.: 11.211 min
Delta R.T.: -0.006 min
Response: 3574107
Conc: 25.41 ug/ml



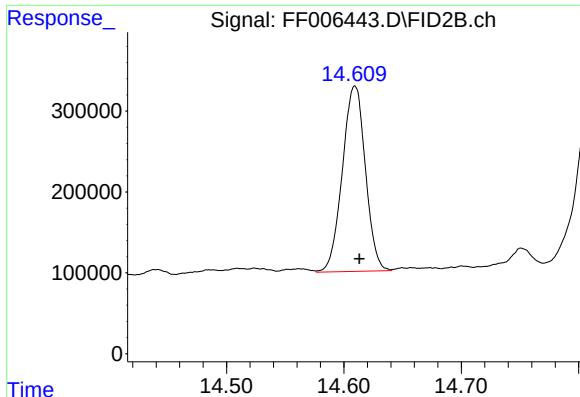
#7 N-EICOSANE

R.T.: 12.517 min
Delta R.T.: -0.006 min
Response: 3541369
Conc: 25.13 ug/ml



#8 N-DOCOSANE

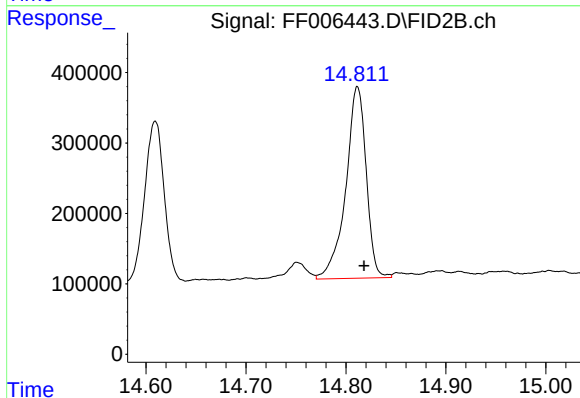
R.T.: 13.711 min
Delta R.T.: -0.005 min
Response: 3643610
Conc: 25.93 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

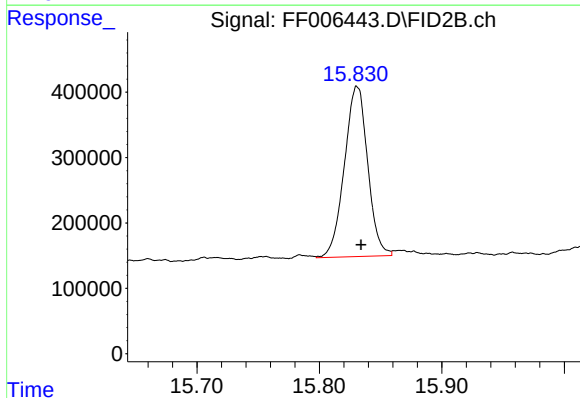
R.T.: 14.609 min
Delta R.T.: -0.004 min
Response: 3125298
Conc: 25.65 ug/ml

Instrument :
FID_F
ClientSampleId :



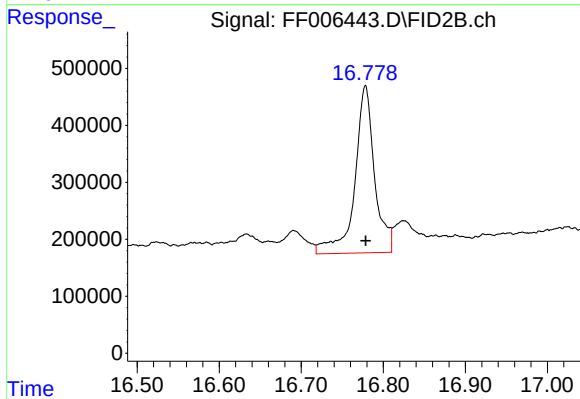
#10 N-TETRACOSANE

R.T.: 14.812 min
Delta R.T.: -0.007 min
Response: 3859194
Conc: 27.62 ug/ml



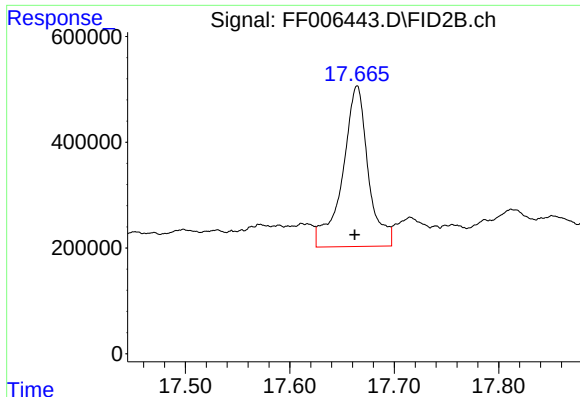
#11 N-HEXACOSANE

R.T.: 15.831 min
Delta R.T.: -0.003 min
Response: 3445142
Conc: 24.96 ug/ml



#12 N-OCTACOSANE

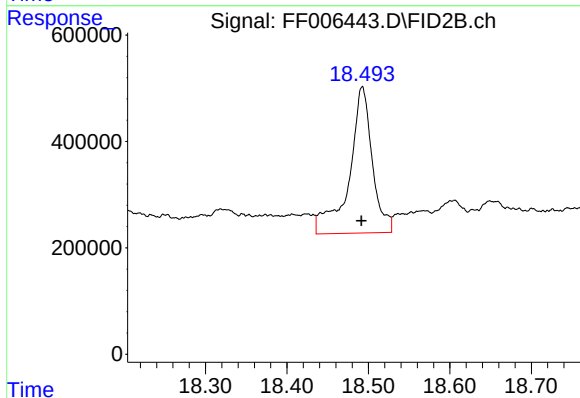
R.T.: 16.778 min
Delta R.T.: 0.000 min
Response: 4929765
Conc: 35.72 ug/ml



#13 N-TRIACONTANE

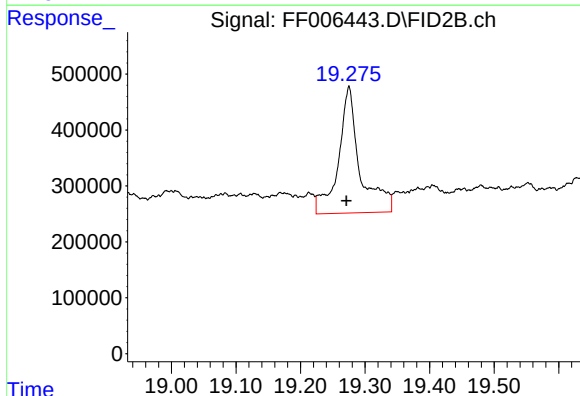
R.T.: 17.664 min
Delta R.T.: 0.002 min
Response: 5184665
Conc: 37.49 ug/ml

Instrument :
FID_F
ClientSampleId :



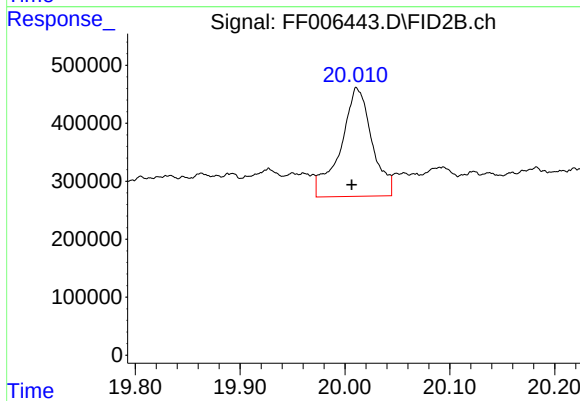
#14 N-DOTRIACONTANE

R.T.: 18.492 min
Delta R.T.: 0.000 min
Response: 5419801
Conc: 41.20 ug/ml



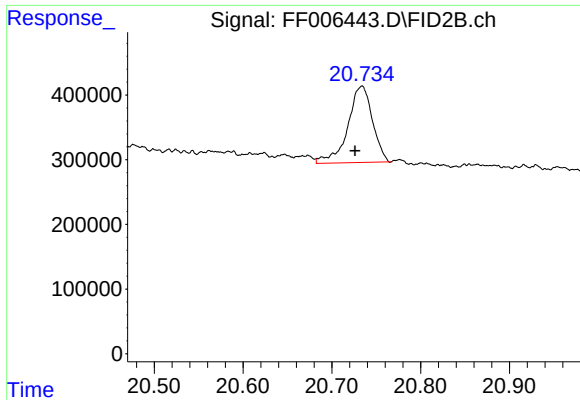
#15 N-TETRATRIACONTANE

R.T.: 19.275 min
Delta R.T.: 0.004 min
Response: 5237104
Conc: 46.63 ug/ml



#16 N-HEXATRIACONTANE

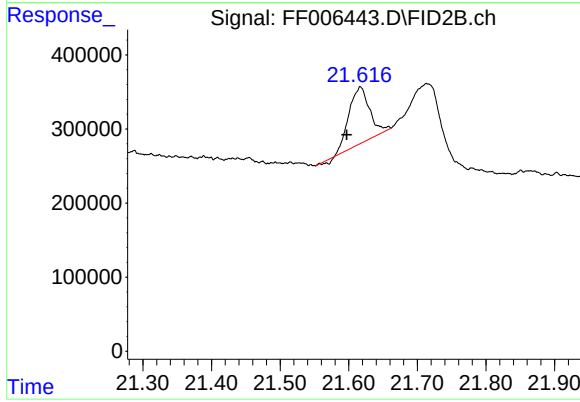
R.T.: 20.012 min
Delta R.T.: 0.006 min
Response: 3886190
Conc: 40.15 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.733 min
Delta R.T.: 0.007 min
Response: 2275613
Conc: 32.23 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.617 min
Delta R.T.: 0.020 min
Response: 1580615
Conc: 22.39 ug/ml