

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091820\
 Data File : FF007617.D
 Signal(s) : FID2B.ch
 Acq On : 18 Sep 2020 16:47
 Operator : DD\AJ
 Sample : L4034-06MS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 19 00:33:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:29:30 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...	14.742	4336724	29.487 ug/ml
Target Compounds			
1) N-OCTANE	2.341	2685138	17.330 ug/ml
2) N-DECANE	4.452	3227212	20.233 ug/ml
3) N-DODECANE	6.479	4070125	25.019 ug/ml
4) N-TETRADECANE	8.276	3804103	23.118 ug/ml
5) N-HEXADECANE	9.880	3585837	21.248 ug/ml
6) N-OCTADECANE	11.325	3326983	19.524 ug/ml
7) N-EICOSANE	12.638	3890849	23.142 ug/ml
8) N-DOCOSANE	13.840	3776846	22.923 ug/ml
10) N-TETRACOSANE	14.941	6212879	38.093 ug/ml
11) N-HEXACOSANE	15.972	5731176	36.255 ug/ml
12) N-OCTACOSANE	16.926	7007569	45.662 ug/ml
13) N-TRIACONTANE	17.816	6917655	46.804 ug/ml
14) N-DOTRIACONTANE	18.650	10316609	74.350 ug/ml
15) N-TETRATRIACONTANE	19.438	7520702	59.594 ug/ml
16) N-HEXATRIACONTANE	20.183	6086750	50.933 ug/ml
17) N-OCTATRIACONTANE	20.944	6009120	56.274 ug/ml
18) N-TETRACONTANE	21.888	3506115	31.602 ug/ml

(f)=RT Delta > 1/2 Window

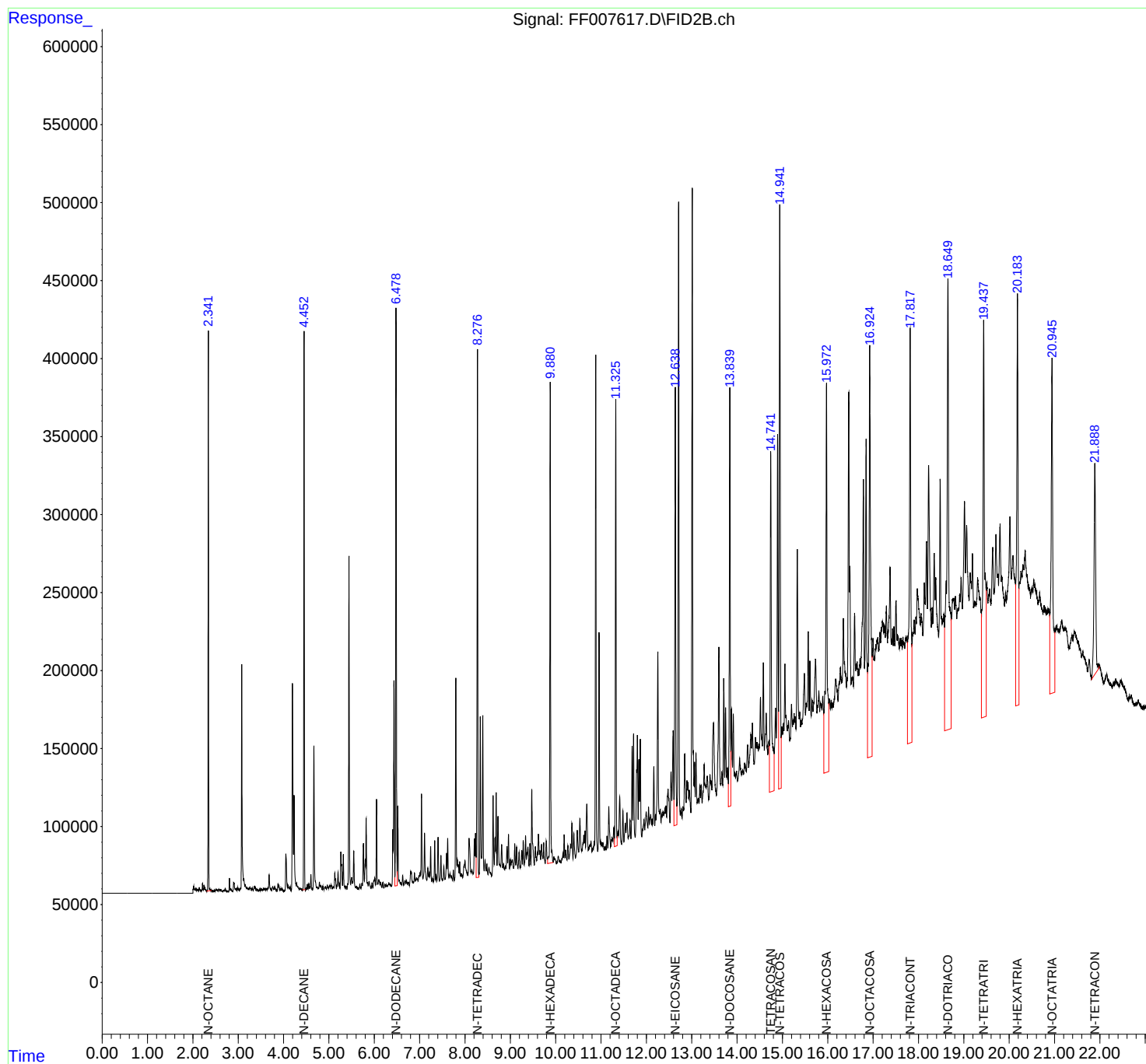
(m)=manual int.

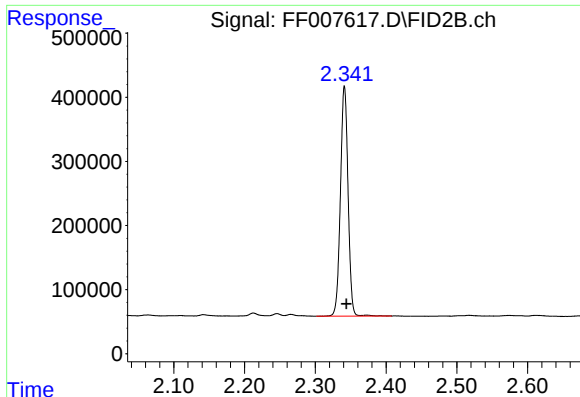
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091820\
Data File : FF007617.D
Signal(s) : FID2B.ch
Acq On : 18 Sep 2020 16:47
Operator : DD\AJ
Sample : L4034-06MS
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Sep 19 00:33:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
Quant Title :
QLast Update : Wed Sep 02 11:29:30 2020
Response via : Initial Calibration
Integrator: ChemStation

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

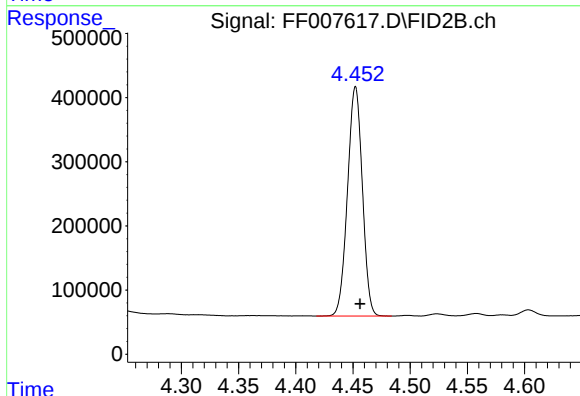




#1 N-OCTANE

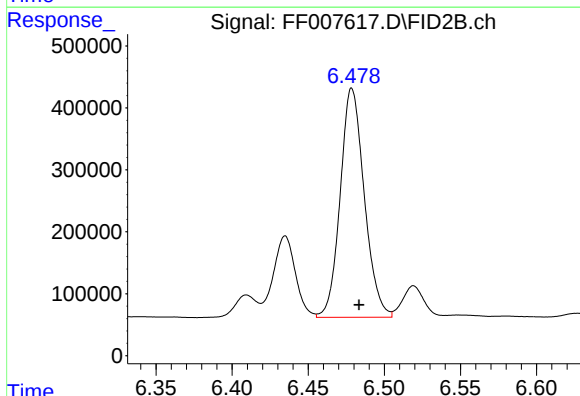
R.T.: 2.341 min
Delta R.T.: -0.003 min
Response: 2685138
Conc: 17.33 ug/ml

Instrument :
FID_F
ClientSampleId :



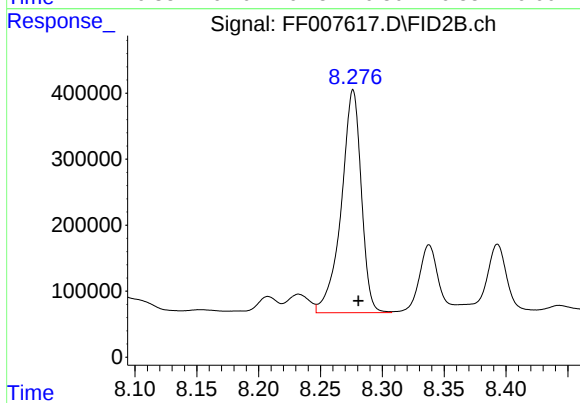
#2 N-DECANE

R.T.: 4.452 min
Delta R.T.: -0.004 min
Response: 3227212
Conc: 20.23 ug/ml



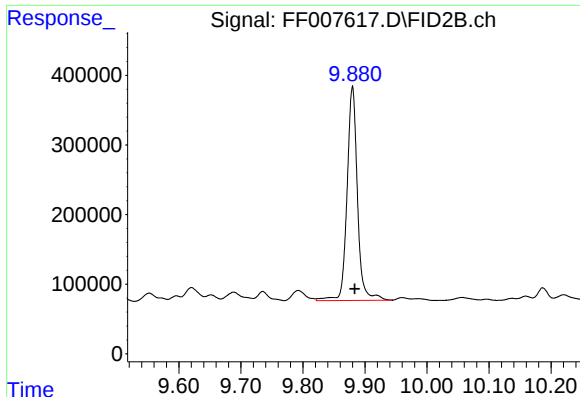
#3 N-DODECANE

R.T.: 6.479 min
Delta R.T.: -0.005 min
Response: 4070125
Conc: 25.02 ug/ml



#4 N-TETRADECANE

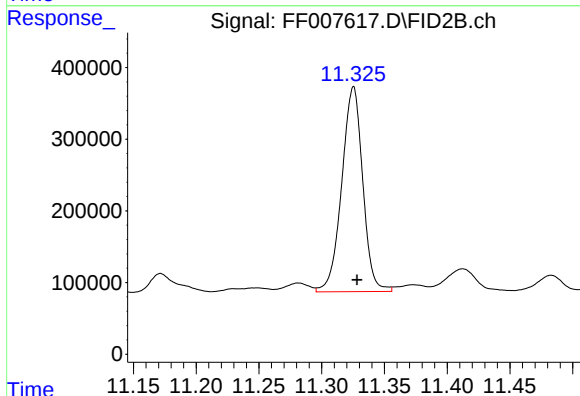
R.T.: 8.276 min
Delta R.T.: -0.004 min
Response: 3804103
Conc: 23.12 ug/ml



#5 N-HEXADECANE

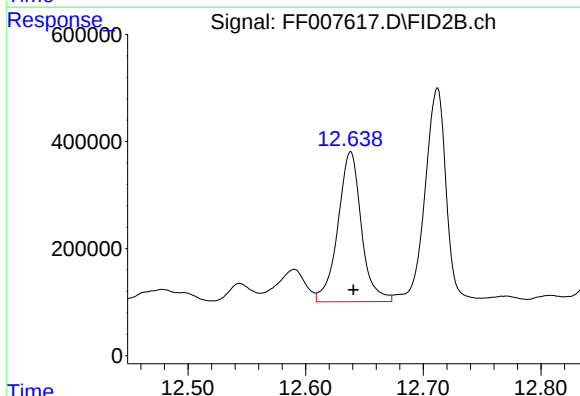
R.T.: 9.880 min
Delta R.T.: -0.004 min
Response: 3585837
Conc: 21.25 ug/ml

Instrument :
FID_F
ClientSampleId :



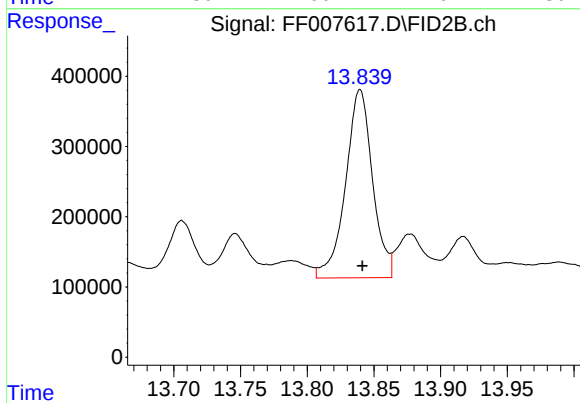
#6 N-OCTADECANE

R.T.: 11.325 min
Delta R.T.: -0.003 min
Response: 3326983
Conc: 19.52 ug/ml



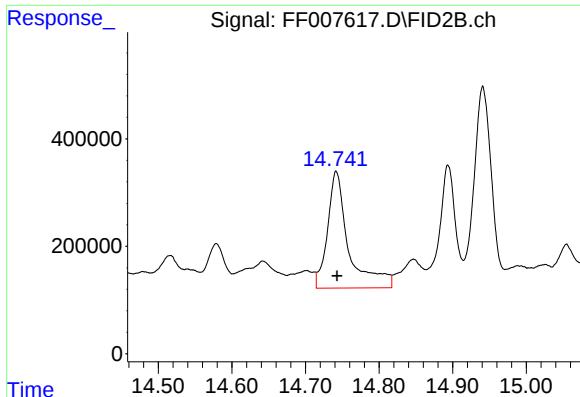
#7 N-EICOSANE

R.T.: 12.638 min
Delta R.T.: -0.002 min
Response: 3890849
Conc: 23.14 ug/ml



#8 N-DOCOSANE

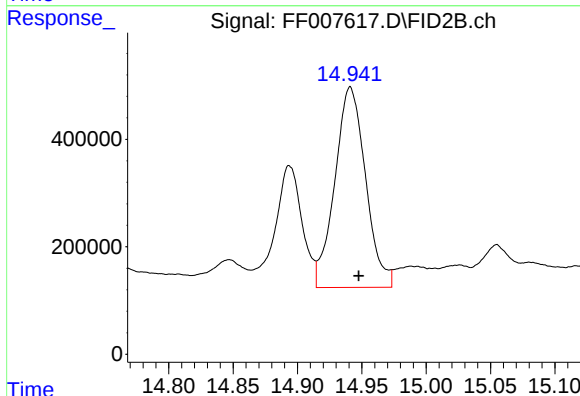
R.T.: 13.840 min
Delta R.T.: -0.002 min
Response: 3776846
Conc: 22.92 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

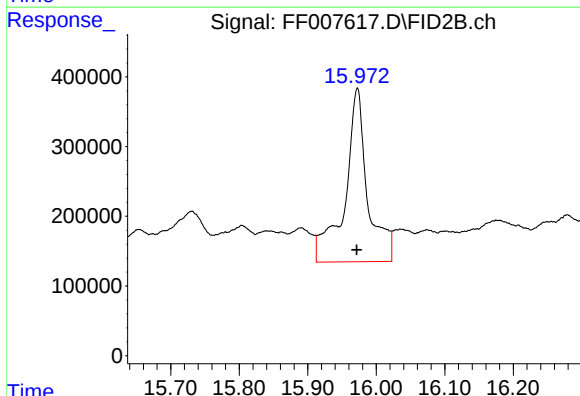
R.T.: 14.742 min
Delta R.T.: -0.001 min
Response: 4336724
Conc: 29.49 ug/ml

Instrument :
FID_F
ClientSampleId :



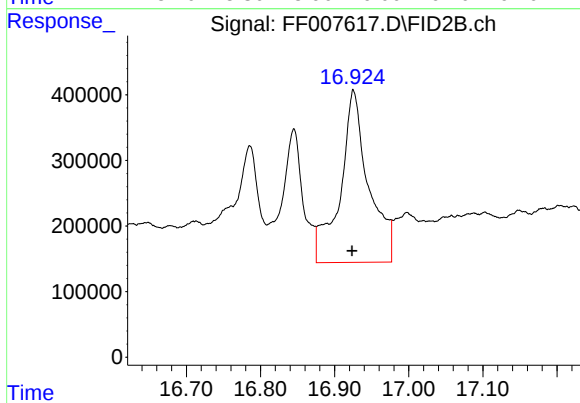
#10 N-TETRACOSANE

R.T.: 14.941 min
Delta R.T.: -0.007 min
Response: 6212879
Conc: 38.09 ug/ml



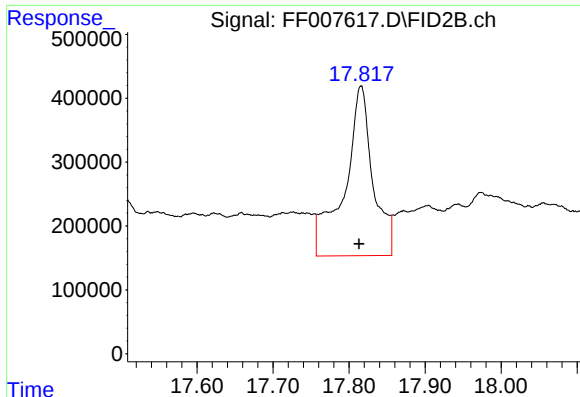
#11 N-HEXACOSANE

R.T.: 15.972 min
Delta R.T.: 0.000 min
Response: 5731176
Conc: 36.26 ug/ml



#12 N-OCTACOSANE

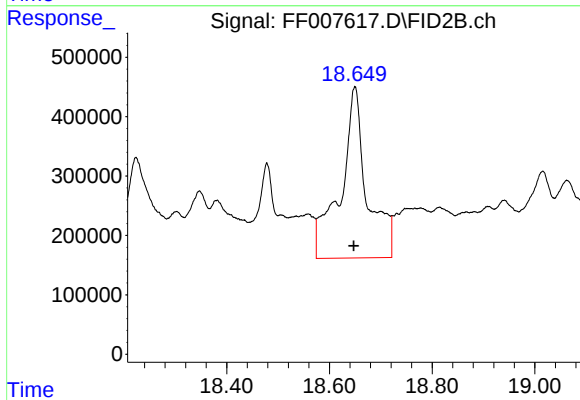
R.T.: 16.926 min
Delta R.T.: 0.002 min
Response: 7007569
Conc: 45.66 ug/ml



#13 N-TRIACONTANE

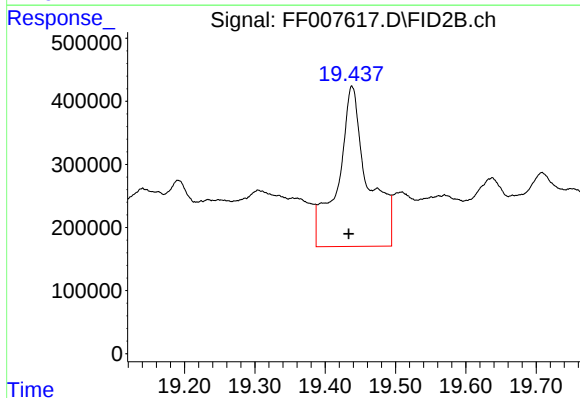
R.T.: 17.816 min
Delta R.T.: 0.002 min
Response: 6917655
Conc: 46.80 ug/ml

Instrument :
FID_F
ClientSampleId :



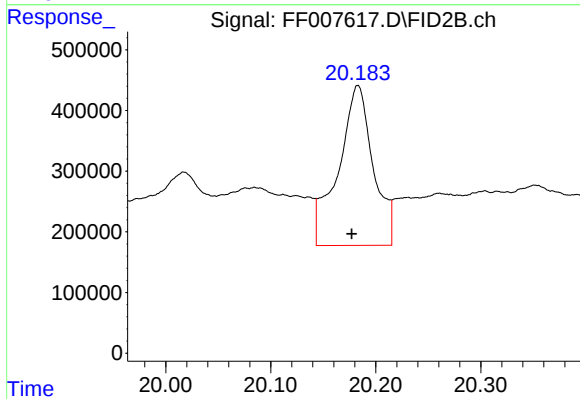
#14 N-DOTRIACONTANE

R.T.: 18.650 min
Delta R.T.: 0.002 min
Response: 10316609
Conc: 74.35 ug/ml



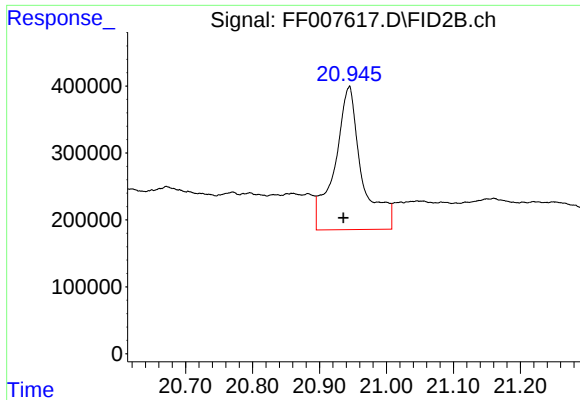
#15 N-TETRATRIACONTANE

R.T.: 19.438 min
Delta R.T.: 0.005 min
Response: 7520702
Conc: 59.59 ug/ml



#16 N-HEXATRIACONTANE

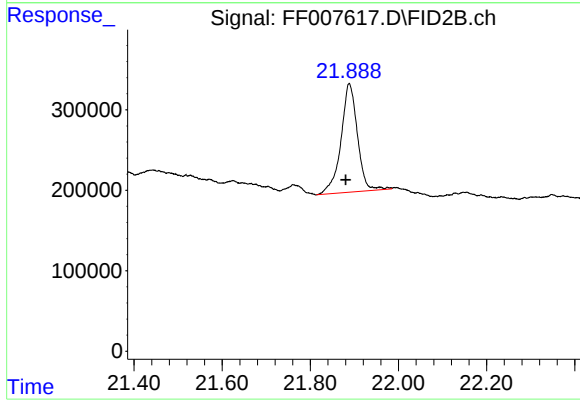
R.T.: 20.183 min
Delta R.T.: 0.006 min
Response: 6086750
Conc: 50.93 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.944 min
Delta R.T.: 0.008 min
Response: 6009120
Conc: 56.27 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.888 min
Delta R.T.: 0.008 min
Response: 3506115
Conc: 31.60 ug/ml