

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120419\
 Data File : FF006000.D
 Signal(s) : FID2B.ch
 Acq On : 04 Dec 2019 19:46
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 05 00:18:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110619.M
 Quant Title :
 QLast Update : Wed Nov 06 11:58:51 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...	14.654	5246479	46.682 ug/ml
Target Compounds			
1) N-OCTANE	2.305	6475289	51.716 ug/ml
2) N-DECANE	4.406	6571811	51.170 ug/ml
3) N-DODECANE	6.425	6591129	50.645 ug/ml
4) N-TETRADECANE	8.216	6504019	49.903 ug/ml
5) N-HEXADECANE	9.815	6484323	49.239 ug/ml
6) N-OCTADECANE	11.253	6339500	48.612 ug/ml
7) N-EICOSANE	12.561	6303623	48.080 ug/ml
8) N-DOCOSANE	13.757	6155078	47.515 ug/ml
10) N-TETRACOSANE	14.859	6034571	47.117 ug/ml
11) N-HEXACOSANE	15.877	5930622	47.000 ug/ml
12) N-OCTACOSANE	16.823	5912886	47.811 ug/ml
13) N-TRIACONTANE	17.710	7478700	61.610 ug/ml
14) N-DOTRIACONTANE	18.544	9383833	81.971 ug/ml
15) N-TETRATRIACONTANE	19.328	12574105	116.933 ug/ml
16) N-HEXATRIACONTANE	20.070	14496254	144.316 ug/ml
17) N-OCTATRIACONTANE	20.801	14974388	168.969 ug/ml
18) N-TETRACONTANE	21.696	16256429	181.604 ug/ml

(f)=RT Delta > 1/2 Window

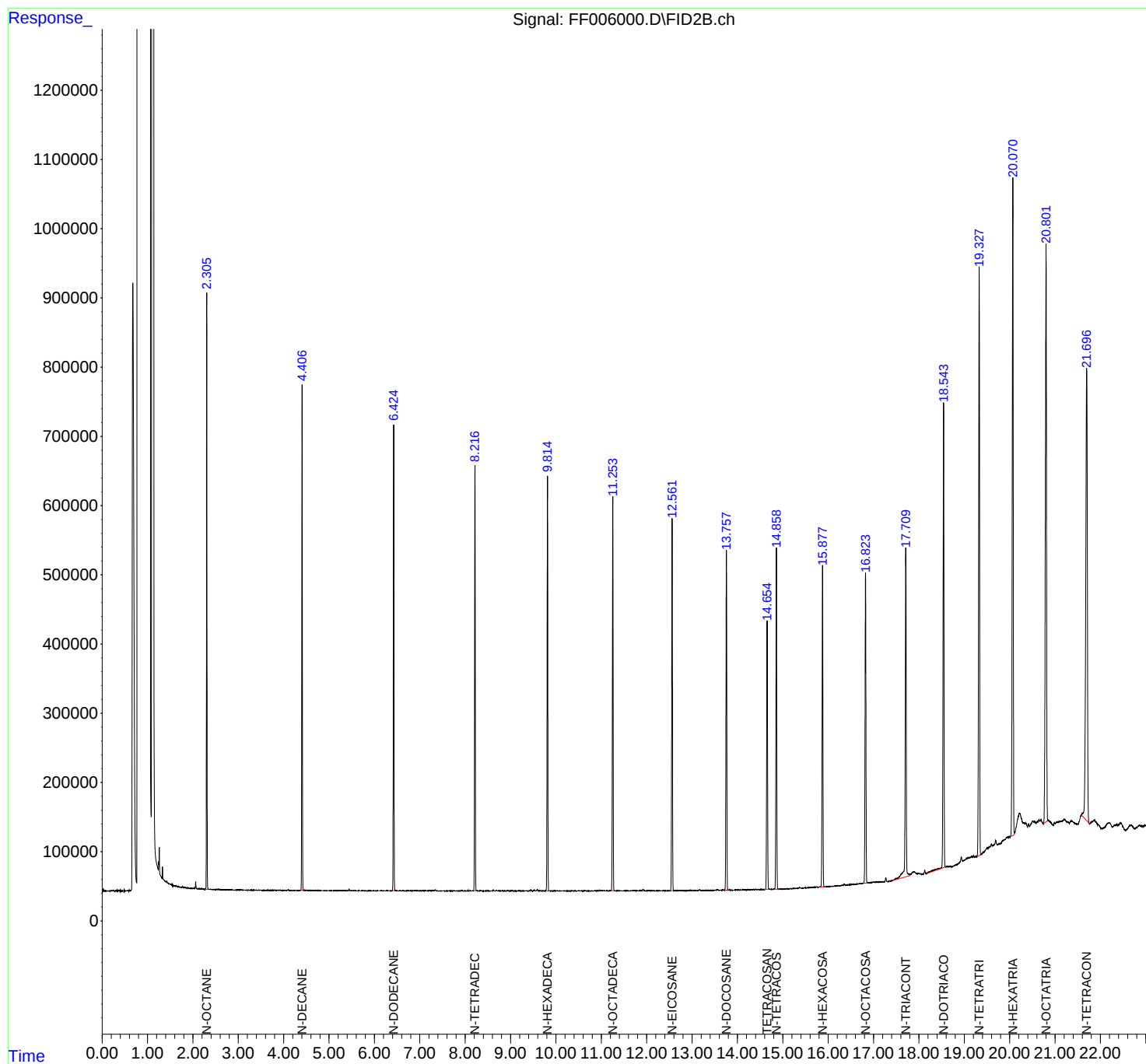
(m)=manual int.

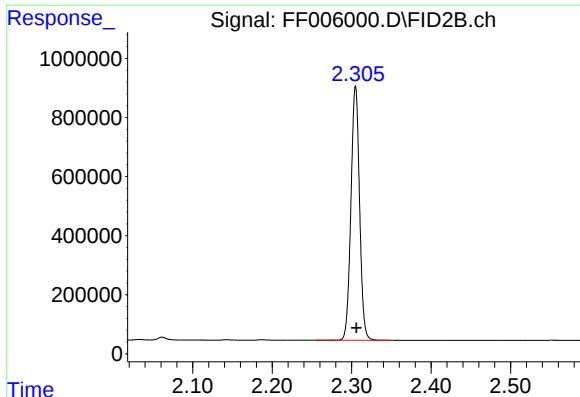
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120419\
Data File : FF006000.D
Signal(s) : FID2B.ch
Acq On : 04 Dec 2019 19:46
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 05 00:18:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110619.M
Quant Title :
QLast Update : Wed Nov 06 11:58:51 2019
Response via : Initial Calibration
Integrator: ChemStation

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

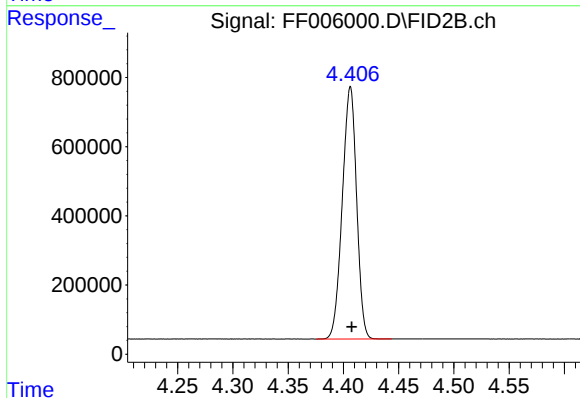




#1 N-OCTANE

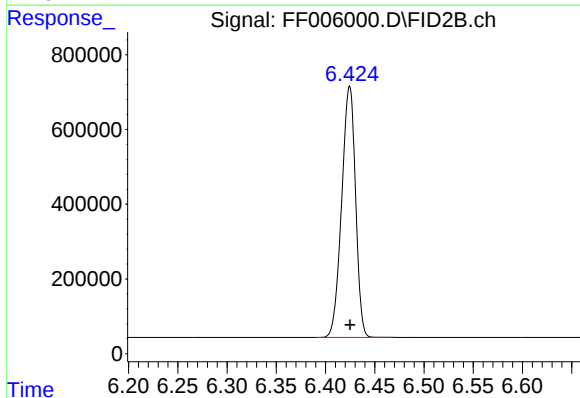
R.T.: 2.305 min
Delta R.T.: -0.001 min
Response: 6475289
Conc: 51.72 ug/ml

Instrument :
FID_F
ClientSampleId :



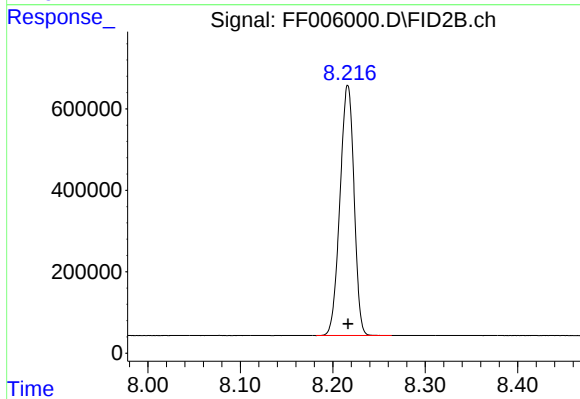
#2 N-DECANE

R.T.: 4.406 min
Delta R.T.: -0.001 min
Response: 6571811
Conc: 51.17 ug/ml



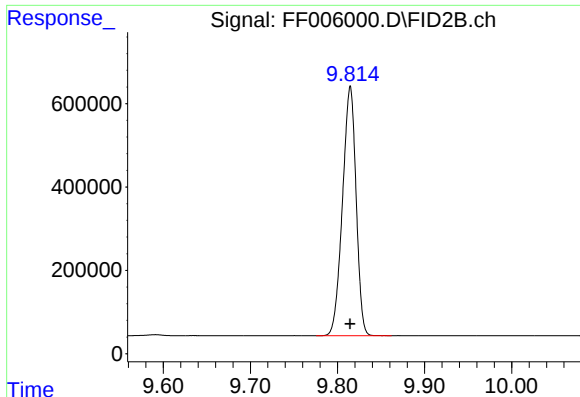
#3 N-DODECANE

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 6591129
Conc: 50.65 ug/ml



#4 N-TETRADECANE

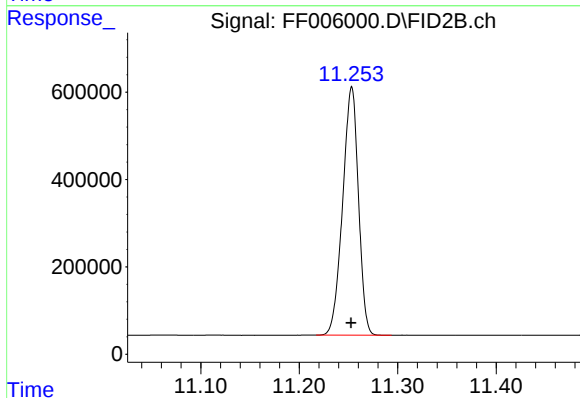
R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 6504019
Conc: 49.90 ug/ml



#5 N-HEXADECANE

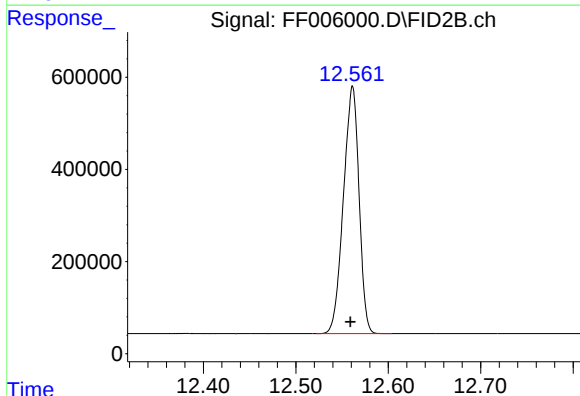
R.T.: 9.815 min
Delta R.T.: 0.000 min
Response: 6484323
Conc: 49.24 ug/ml

Instrument :
FID_F
ClientSampleId :



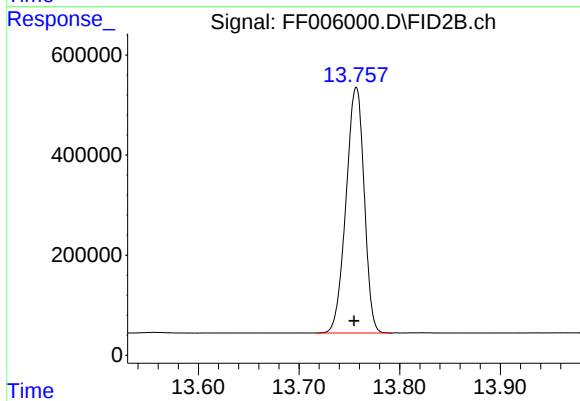
#6 N-OCTADECANE

R.T.: 11.253 min
Delta R.T.: 0.000 min
Response: 6339500
Conc: 48.61 ug/ml



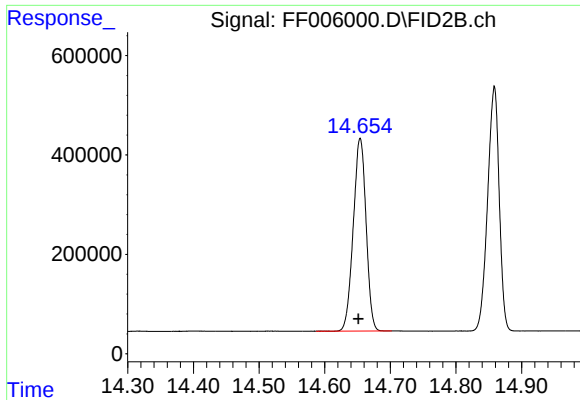
#7 N-EICOSANE

R.T.: 12.561 min
Delta R.T.: 0.003 min
Response: 6303623
Conc: 48.08 ug/ml



#8 N-DOCOSANE

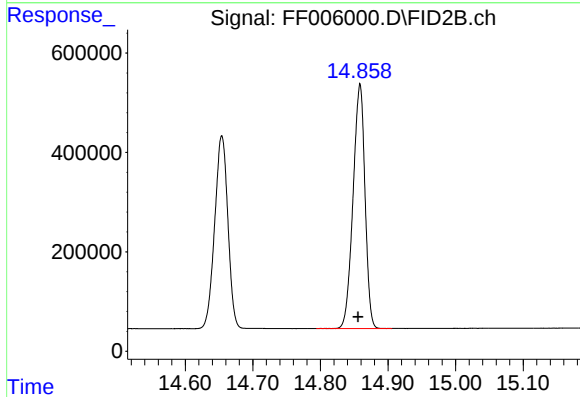
R.T.: 13.757 min
Delta R.T.: 0.002 min
Response: 6155078
Conc: 47.51 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

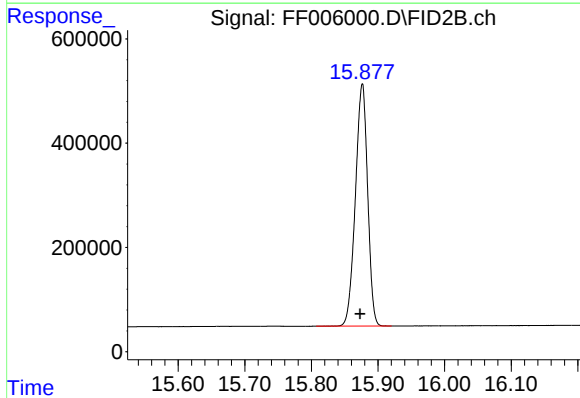
R.T.: 14.654 min
Delta R.T.: 0.003 min
Response: 5246479
Conc: 46.68 ug/ml

Instrument :
FID_F
ClientSampleId :



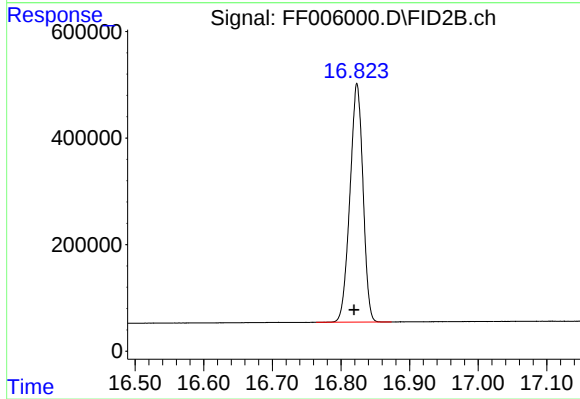
#10 N-TETRACOSANE

R.T.: 14.859 min
Delta R.T.: 0.003 min
Response: 6034571
Conc: 47.12 ug/ml



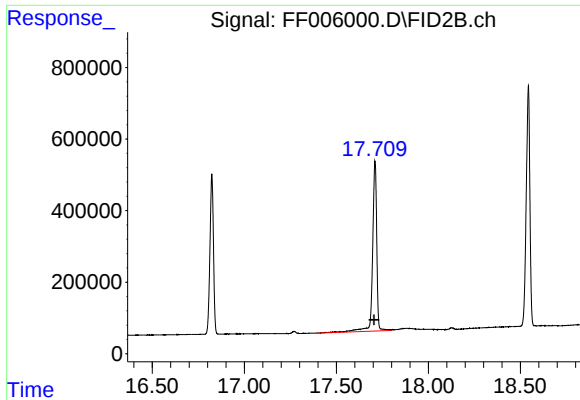
#11 N-HEXACOSANE

R.T.: 15.877 min
Delta R.T.: 0.004 min
Response: 5930622
Conc: 47.00 ug/ml



#12 N-OCTACOSANE

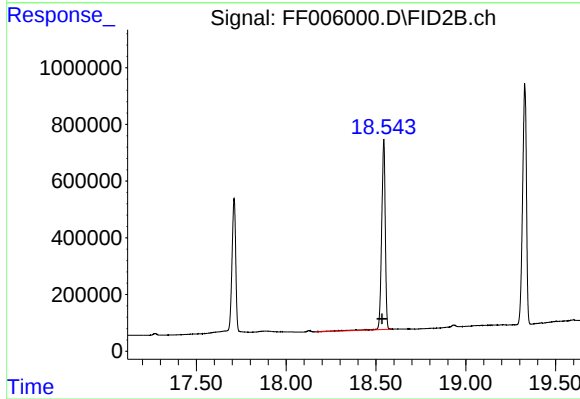
R.T.: 16.823 min
Delta R.T.: 0.004 min
Response: 5912886
Conc: 47.81 ug/ml



#13 N-TRIACONTANE

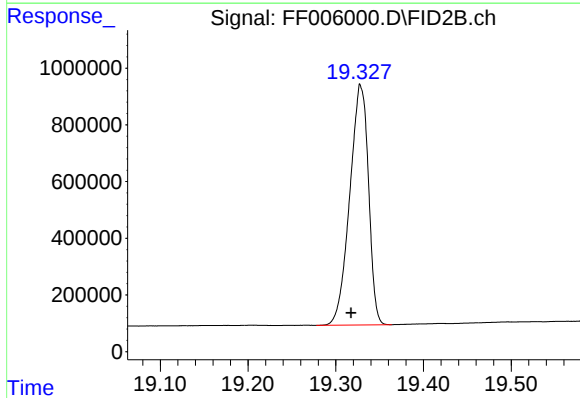
R.T.: 17.710 min
Delta R.T.: 0.005 min
Response: 7478700
Conc: 61.61 ug/ml

Instrument :
FID_F
ClientSampleId :



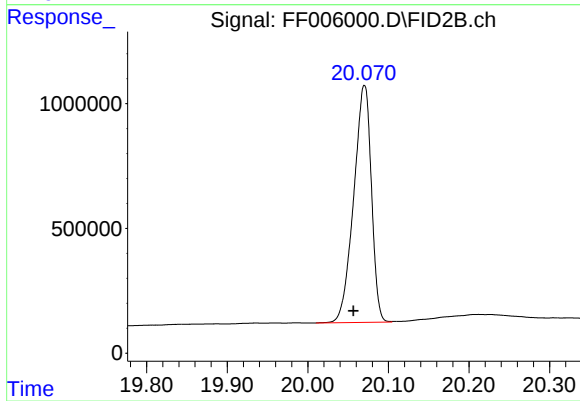
#14 N-DOTRIACONTANE

R.T.: 18.544 min
Delta R.T.: 0.009 min
Response: 9383833
Conc: 81.97 ug/ml



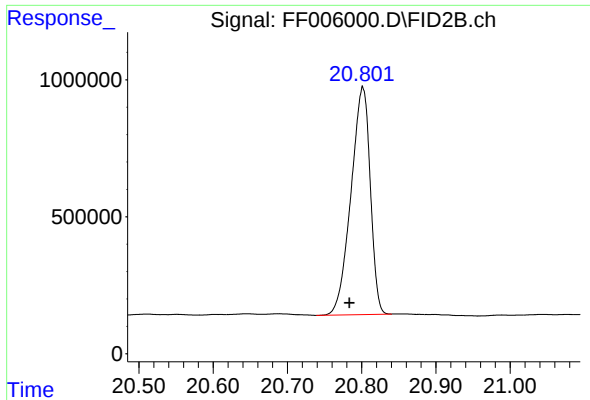
#15 N-TETRATRIACONTANE

R.T.: 19.328 min
Delta R.T.: 0.011 min
Response: 12574105
Conc: 116.93 ug/ml



#16 N-HEXATRIACONTANE

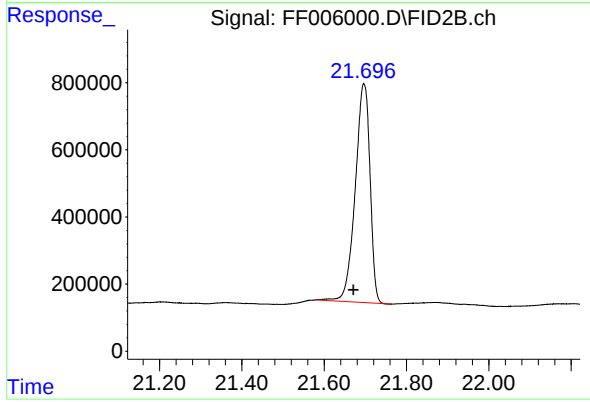
R.T.: 20.070 min
Delta R.T.: 0.013 min
Response: 14496254
Conc: 144.32 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.801 min
Delta R.T.: 0.018 min
Response: 14974388
Conc: 168.97 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.696 min
Delta R.T.: 0.025 min
Response: 16256429
Conc: 181.60 ug/ml