

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071521\
 Data File : FF008787.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jul 2021 14:40
 Operator : DD\AJ
 Sample : M3026-11MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 16 01:45:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
 Quant Title :
 QLast Update : Thu Jun 24 08:07:11 2021
 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...	14.746	1062160	9.320 ug/ml
Target Compounds			
1) N-OCTANE	2.399	2688137	20.062 ug/ml
2) N-DECANE	4.504	2988904	22.168 ug/ml
3) N-DODECANE	6.521	2982673	21.931 ug/ml
4) N-TETRADECANE	8.312	2868086	21.258 ug/ml
5) N-HEXADECANE	9.910	2824362	20.675 ug/ml
6) N-OCTADECANE	11.347	2753481	19.784 ug/ml
7) N-EICOSANE	12.653	2711939	19.779 ug/ml
8) N-DOCOSANE	13.849	2582430	19.301 ug/ml
10) N-TETRACOSANE	14.951	2562898	19.450 ug/ml
11) N-HEXACOSANE	15.971	2367422	18.528 ug/ml
12) N-OCTACOSANE	16.919	2298027	18.579 ug/ml
13) N-TRIACONTANE	17.805	2335016	19.484 ug/ml
14) N-DOTRIACONTANE	18.634	2474972	21.125 ug/ml
15) N-TETRATRIACONTANE	19.415	2447346	23.407 ug/ml
16) N-HEXATRIACONTANE	20.152	2586473	27.537 ug/ml
17) N-OCTATRIACONTANE	20.896	2556896	31.017 ug/ml
18) N-TETRACONTANE	21.826	2667358	28.821 ug/ml

(f)=RT Delta > 1/2 Window

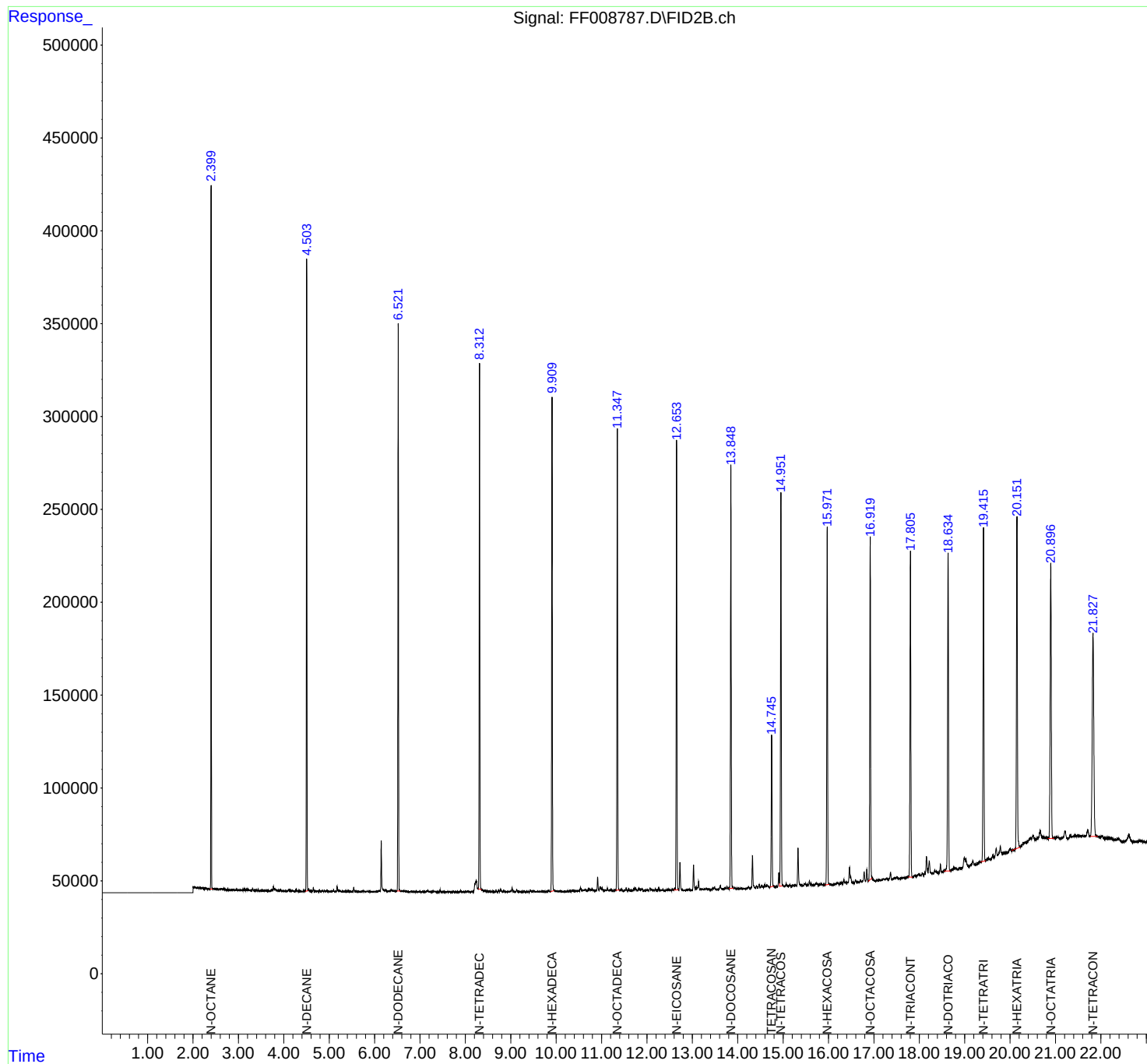
(m)=manual int.

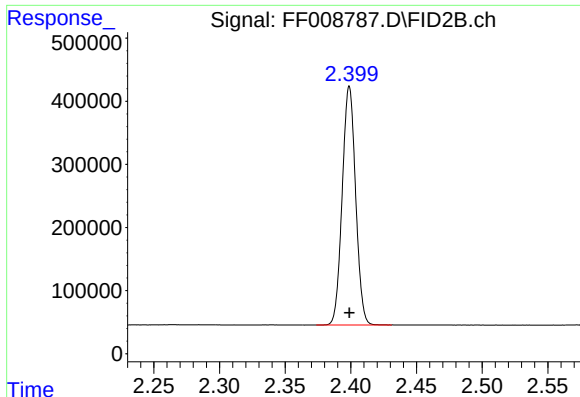
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071521\
Data File : FF008787.D
Signal(s) : FID2B.ch
Acq On : 15 Jul 2021 14:40
Operator : DD\AJ
Sample : M3026-11MSD
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 16 01:45:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
Quant Title :
QLast Update : Thu Jun 24 08:07:11 2021
Response via : Initial Calibration
Integrator: ChemStation

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

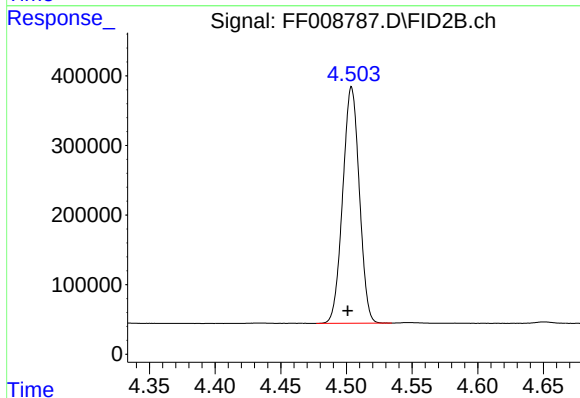




#1 N-OCTANE

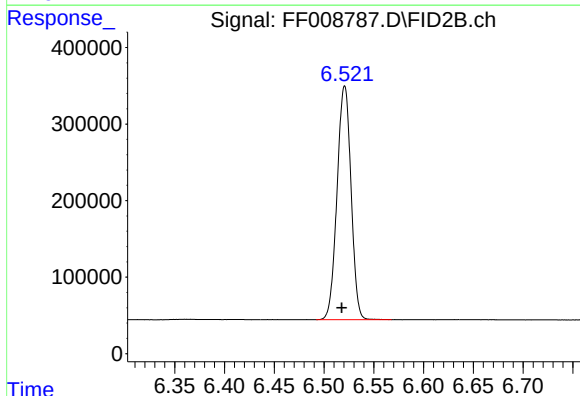
R.T.: 2.399 min
Delta R.T.: 0.000 min
Response: 2688137
Conc: 20.06 ug/ml

Instrument :
FID_F
ClientSampleId :



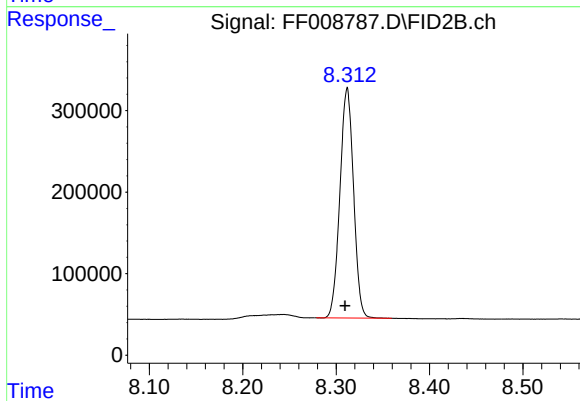
#2 N-DECANE

R.T.: 4.504 min
Delta R.T.: 0.003 min
Response: 2988904
Conc: 22.17 ug/ml



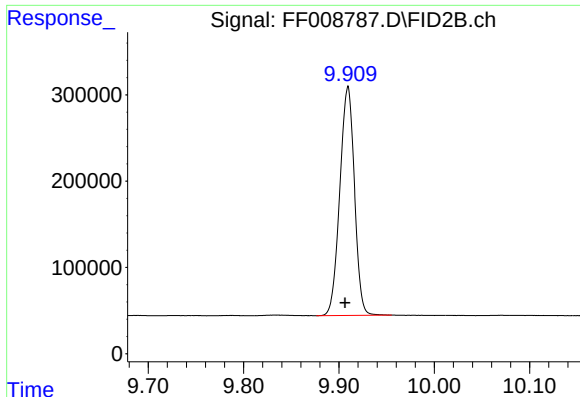
#3 N-DODECANE

R.T.: 6.521 min
Delta R.T.: 0.003 min
Response: 2982673
Conc: 21.93 ug/ml



#4 N-TETRADECANE

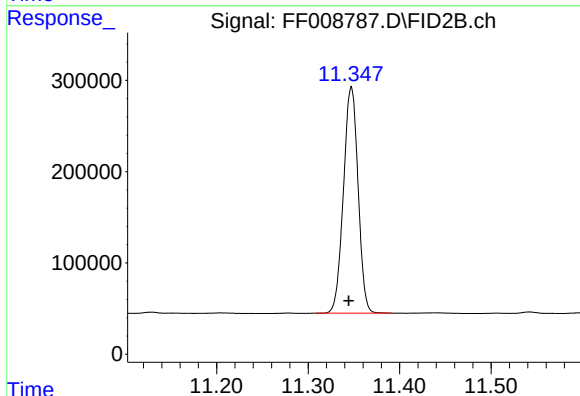
R.T.: 8.312 min
Delta R.T.: 0.002 min
Response: 2868086
Conc: 21.26 ug/ml



#5 N-HEXADECANE

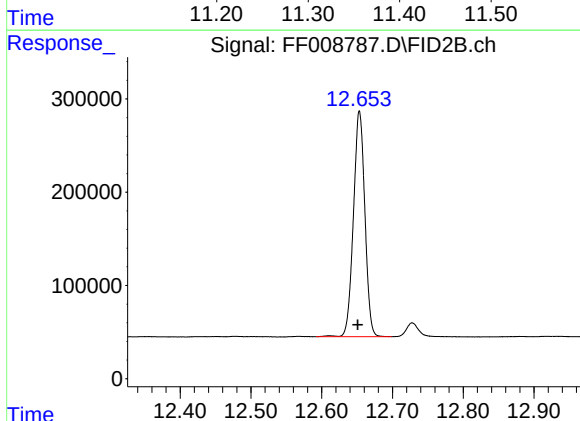
R.T.: 9.910 min
Delta R.T.: 0.003 min
Response: 2824362
Conc: 20.67 ug/ml

Instrument :
FID_F
ClientSampleId :



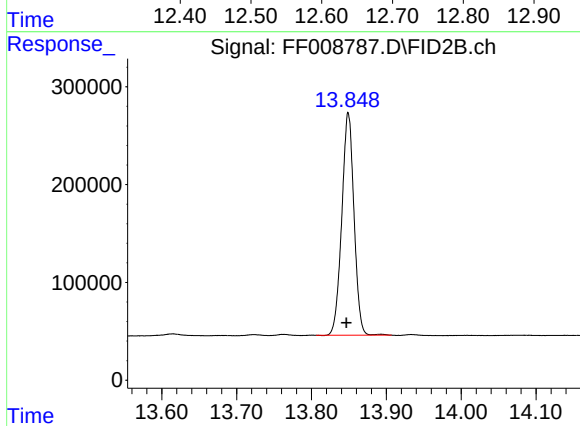
#6 N-OCTADECANE

R.T.: 11.347 min
Delta R.T.: 0.003 min
Response: 2753481
Conc: 19.78 ug/ml



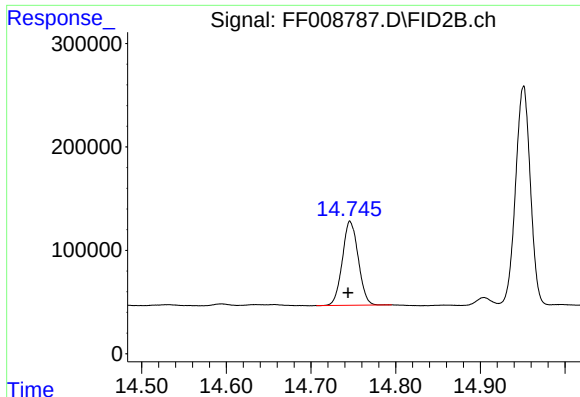
#7 N-EICOSANE

R.T.: 12.653 min
Delta R.T.: 0.002 min
Response: 2711939
Conc: 19.78 ug/ml



#8 N-DOCOSANE

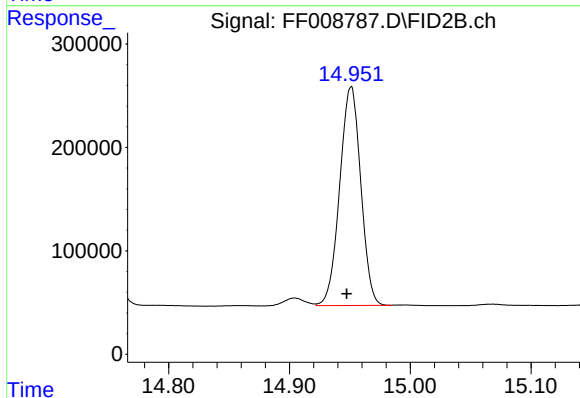
R.T.: 13.849 min
Delta R.T.: 0.003 min
Response: 2582430
Conc: 19.30 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

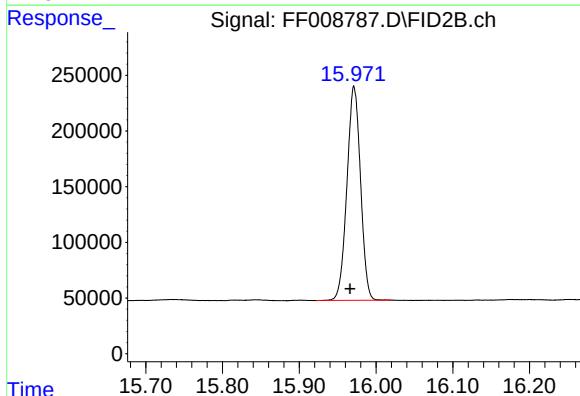
R.T.: 14.746 min
Delta R.T.: 0.002 min
Response: 1062160
Conc: 9.32 ug/ml

Instrument :
FID_F
ClientSampleId :



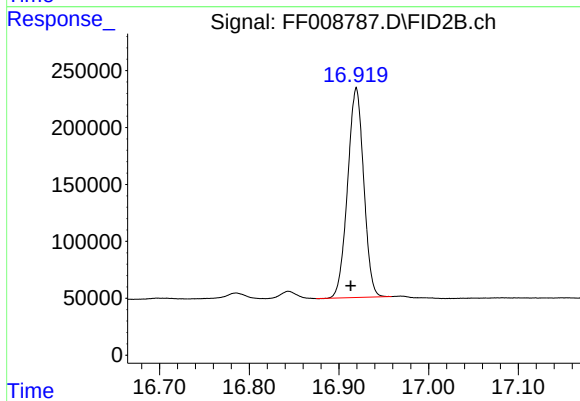
#10 N-TETRACOSANE

R.T.: 14.951 min
Delta R.T.: 0.004 min
Response: 2562898
Conc: 19.45 ug/ml



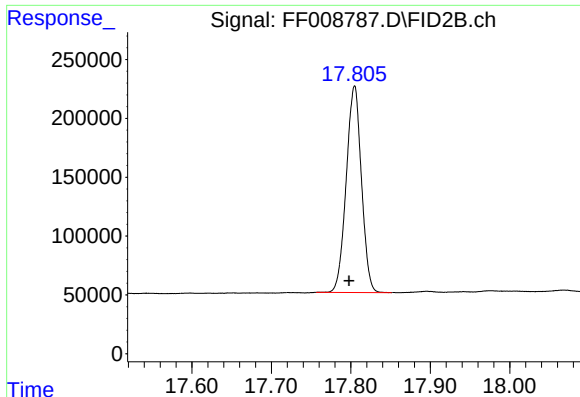
#11 N-HEXACOSANE

R.T.: 15.971 min
Delta R.T.: 0.005 min
Response: 2367422
Conc: 18.53 ug/ml



#12 N-OCTACOSANE

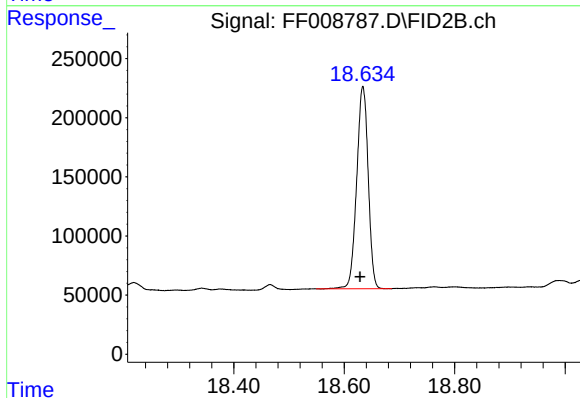
R.T.: 16.919 min
Delta R.T.: 0.006 min
Response: 2298027
Conc: 18.58 ug/ml



#13 N-TRIACONTANE

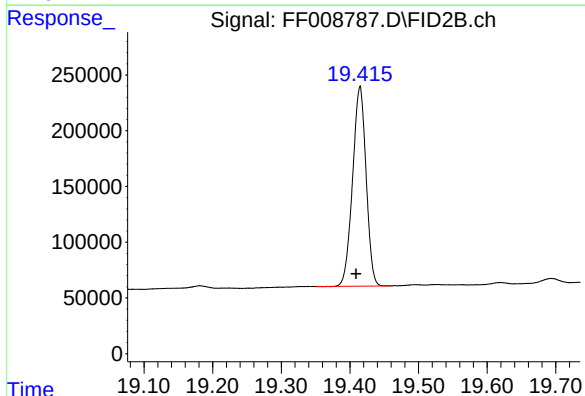
R.T.: 17.805 min
Delta R.T.: 0.007 min
Response: 2335016
Conc: 19.48 ug/ml

Instrument :
FID_F
ClientSampleId :



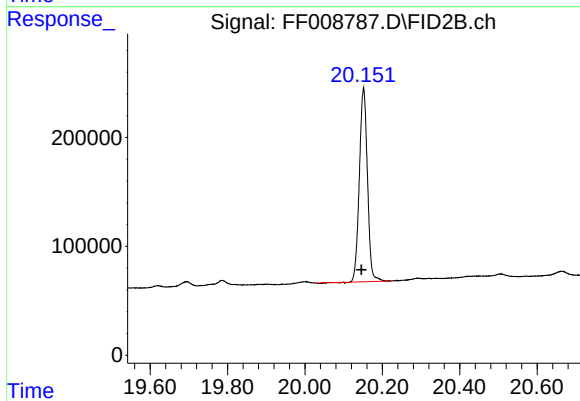
#14 N-DOTRIACONTANE

R.T.: 18.634 min
Delta R.T.: 0.005 min
Response: 2474972
Conc: 21.13 ug/ml



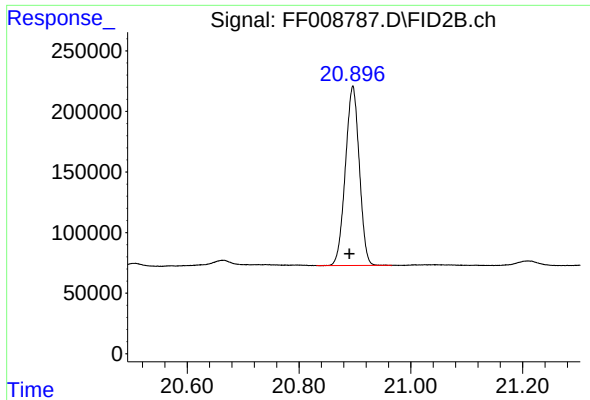
#15 N-TETRATRIACONTANE

R.T.: 19.415 min
Delta R.T.: 0.006 min
Response: 2447346
Conc: 23.41 ug/ml



#16 N-HEXATRIACONTANE

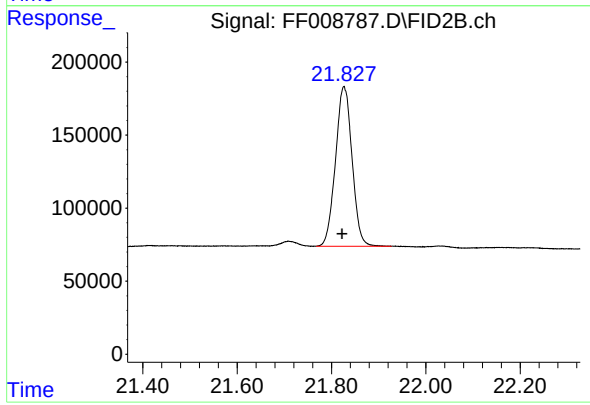
R.T.: 20.152 min
Delta R.T.: 0.006 min
Response: 2586473
Conc: 27.54 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.896 min
Delta R.T.: 0.006 min
Response: 2556896
Conc: 31.02 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.826 min
Delta R.T.: 0.004 min
Response: 2667358
Conc: 28.82 ug/ml