

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011022\
 Data File : FF009670.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jan 2022 21:08
 Operator : AJ\MA
 Sample : N1051-06MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 11 06:42:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Quant Title :
 QLast Update : Thu Dec 16 03:33:07 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...	14.454	1711255	14.773 ug/ml
Target Compounds			
1) N-OCTANE	2.180	2441087	17.624 ug/ml
2) N-DECANE	4.242	2775771	19.468 ug/ml
3) N-DODECANE	6.248	2790740	19.298 ug/ml
4) N-TETRADECANE	8.033	2808798	19.319 ug/ml
5) N-HEXADECANE	9.626	2475135	17.234 ug/ml
6) N-OCTADECANE	11.061	2611737	18.096 ug/ml
7) N-EICOSANE	12.364	2531151	17.860 ug/ml
8) N-DOCOSANE	13.558	2389643	17.537 ug/ml
10) N-TETRACOSANE	14.657	2373374	18.025 ug/ml
11) N-HEXACOSANE	15.674	2466288	19.733 ug/ml
12) N-OCTACOSANE	16.621	2306471	19.369 ug/ml
13) N-TRIACONTANE	17.504	2470839	21.571 ug/ml
14) N-DOTRIACONTANE	18.334	2458848	22.500 ug/ml
15) N-TETRATRIACONTANE	19.116	3143328	29.675 ug/ml
16) N-HEXATRIACONTANE	19.853	3388114	33.826 ug/ml
17) N-OCTATRIACONTANE	20.558	9214484	93.839 ug/ml
18) N-TETRACONTANE	21.381	4835101	47.874 ug/ml

(f)=RT Delta > 1/2 Window

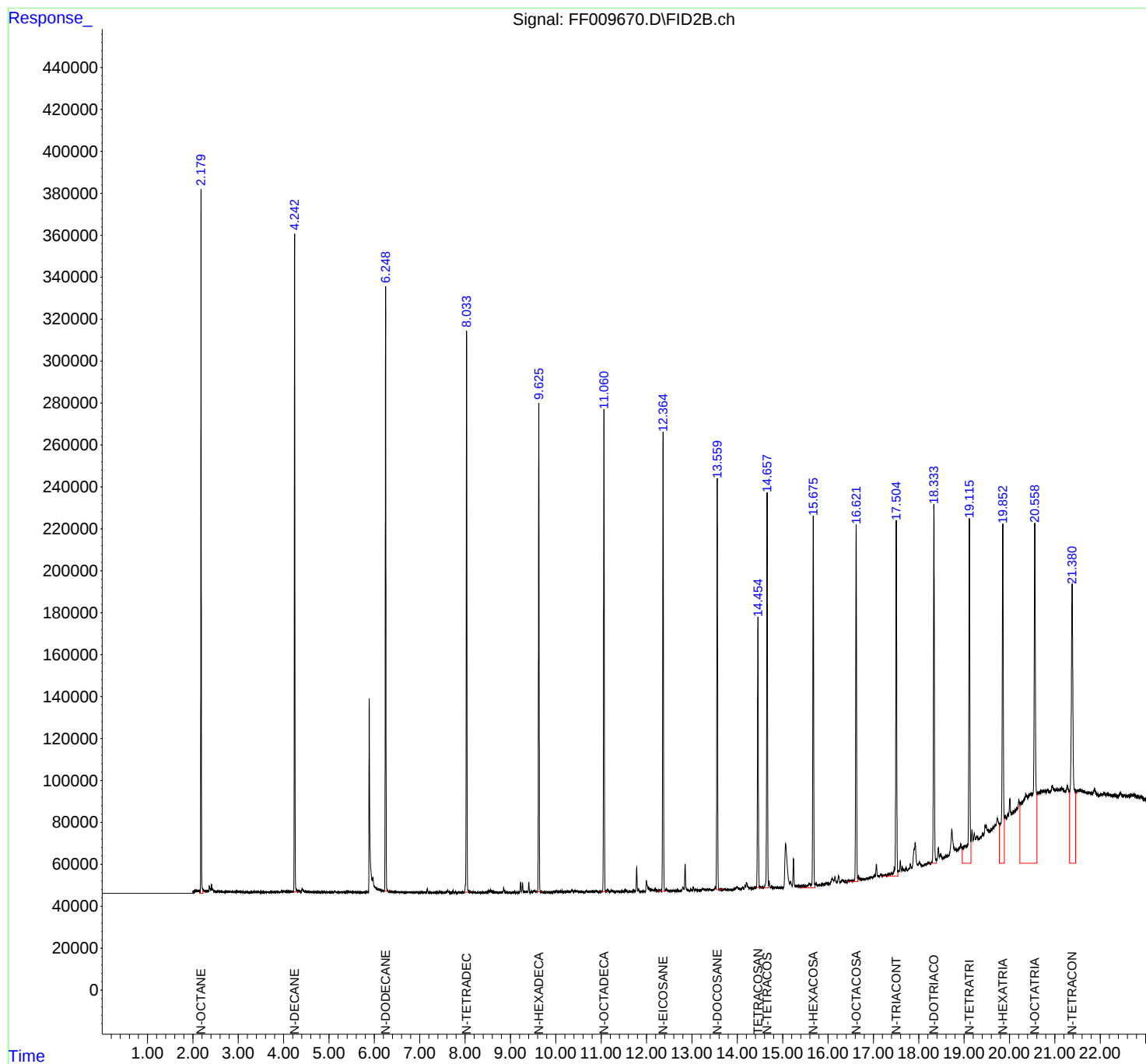
(m)=manual int.

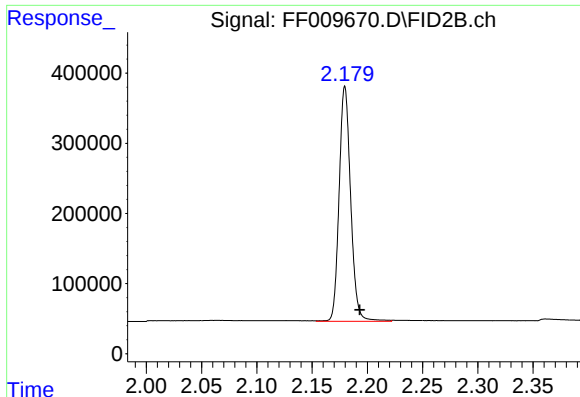
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011022\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
Quant Title :
QLast Update : Thu Dec 16 03:33:07 2021
Response via : Initial Calibration
Integrator: ChemStation

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

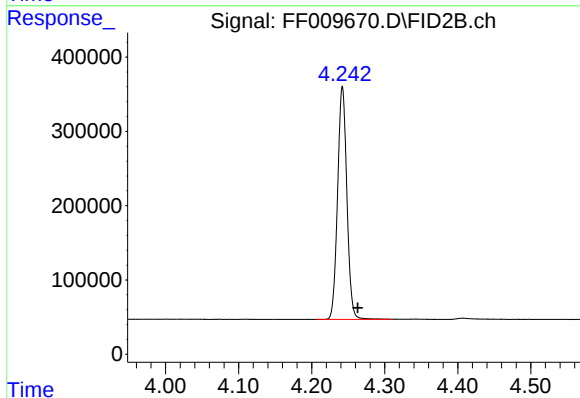




#1 N-OCTANE

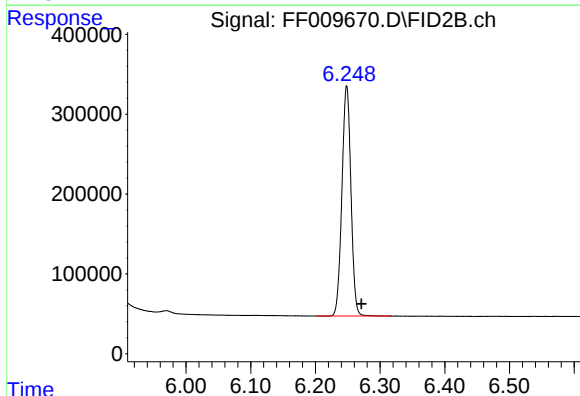
R.T.: 2.180 min
Delta R.T.: -0.013 min
Response: 2441087
Conc: 17.62 ug/ml

Instrument :
FID_F
ClientSampleId :



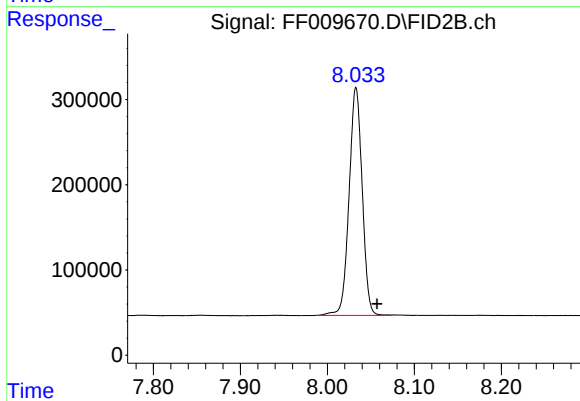
#2 N-DECANE

R.T.: 4.242 min
Delta R.T.: -0.021 min
Response: 2775771
Conc: 19.47 ug/ml



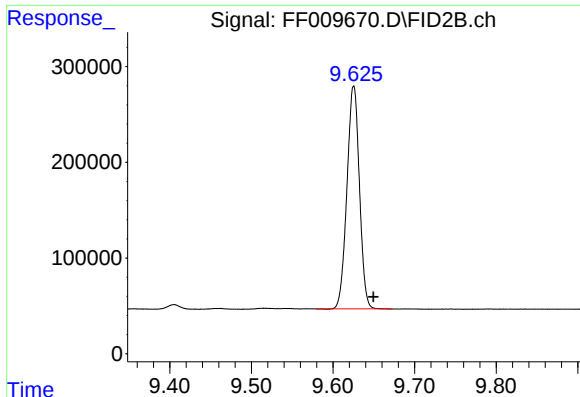
#3 N-DODECANE

R.T.: 6.248 min
Delta R.T.: -0.023 min
Response: 2790740
Conc: 19.30 ug/ml



#4 N-TETRADECANE

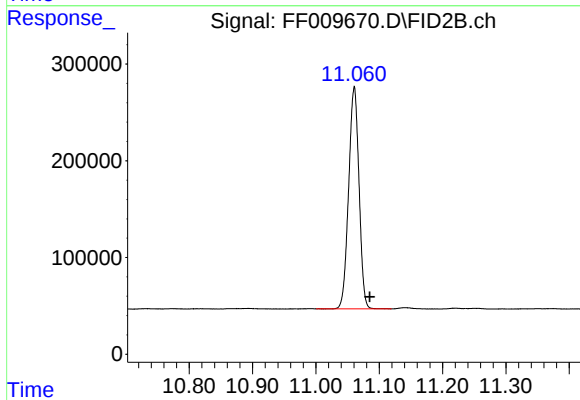
R.T.: 8.033 min
Delta R.T.: -0.024 min
Response: 2808798
Conc: 19.32 ug/ml



#5 N-HEXADECANE

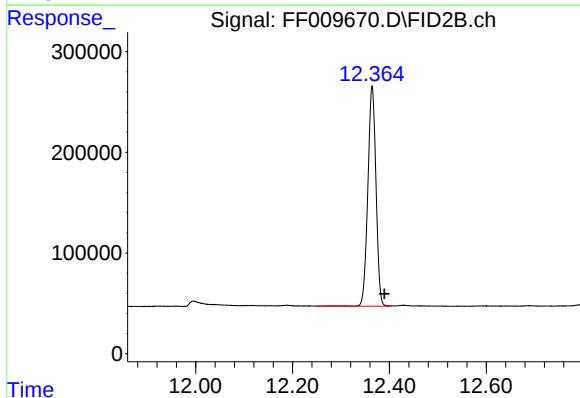
R.T.: 9.626 min
Delta R.T.: -0.024 min
Response: 2475135
Conc: 17.23 ug/ml

Instrument :
FID_F
ClientSampleId :



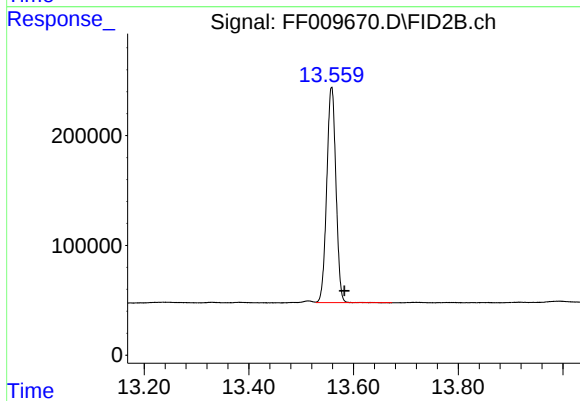
#6 N-OCTADECANE

R.T.: 11.061 min
Delta R.T.: -0.024 min
Response: 2611737
Conc: 18.10 ug/ml



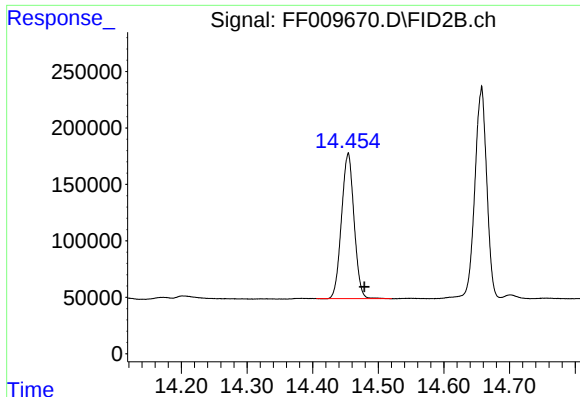
#7 N-EICOSANE

R.T.: 12.364 min
Delta R.T.: -0.025 min
Response: 2531151
Conc: 17.86 ug/ml



#8 N-DOCOSANE

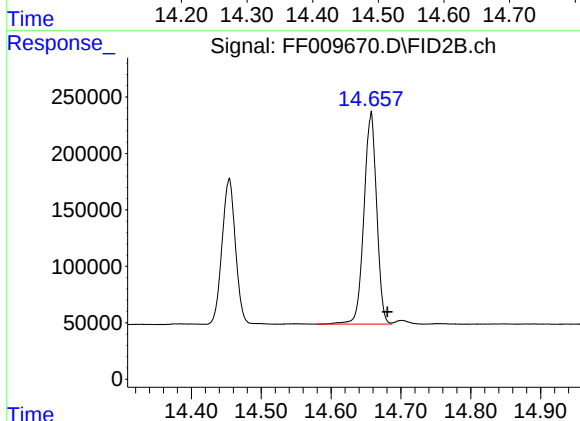
R.T.: 13.558 min
Delta R.T.: -0.024 min
Response: 2389643
Conc: 17.54 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

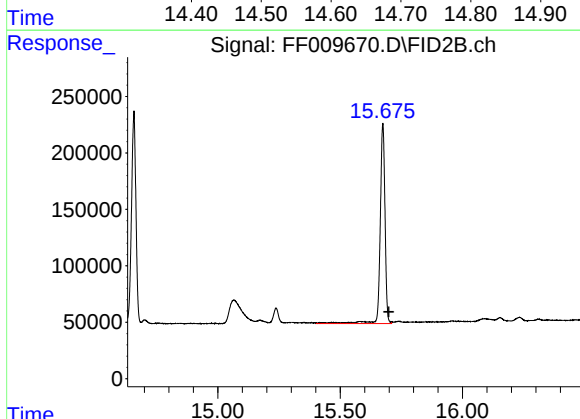
R.T.: 14.454 min
Delta R.T.: -0.025 min
Response: 1711255
Conc: 14.77 ug/ml

Instrument :
FID_F
ClientSampleId :



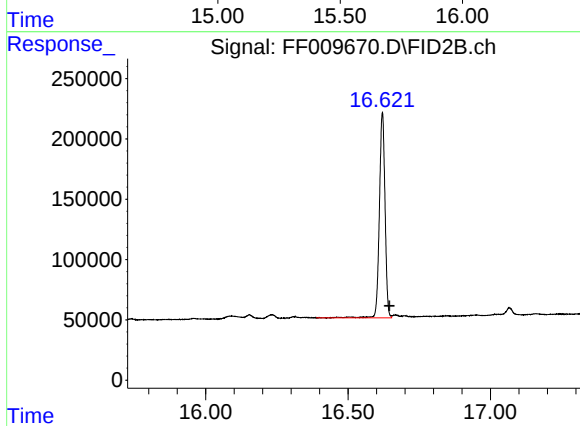
#10 N-TETRACOSANE

R.T.: 14.657 min
Delta R.T.: -0.023 min
Response: 2373374
Conc: 18.03 ug/ml



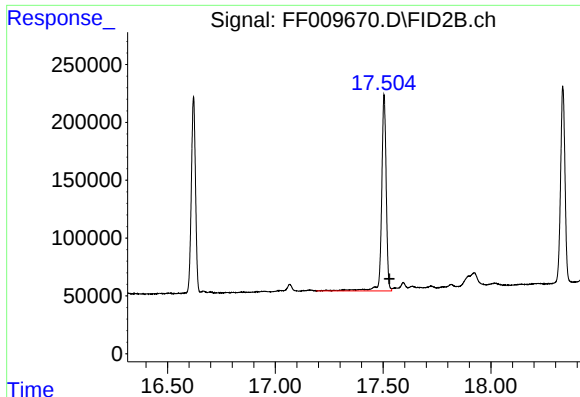
#11 N-HEXACOSANE

R.T.: 15.674 min
Delta R.T.: -0.024 min
Response: 2466288
Conc: 19.73 ug/ml



#12 N-OCTACOSANE

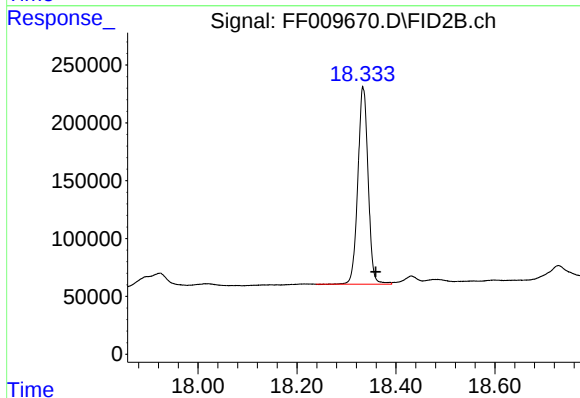
R.T.: 16.621 min
Delta R.T.: -0.025 min
Response: 2306471
Conc: 19.37 ug/ml



#13 N-TRIACONTANE

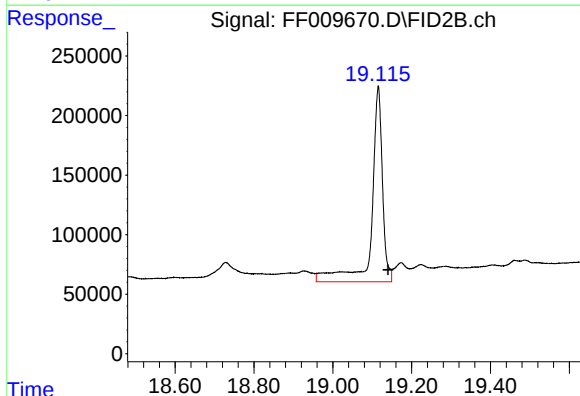
R.T.: 17.504 min
Delta R.T.: -0.025 min
Response: 2470839
Conc: 21.57 ug/ml

Instrument :
FID_F
ClientSampleId :



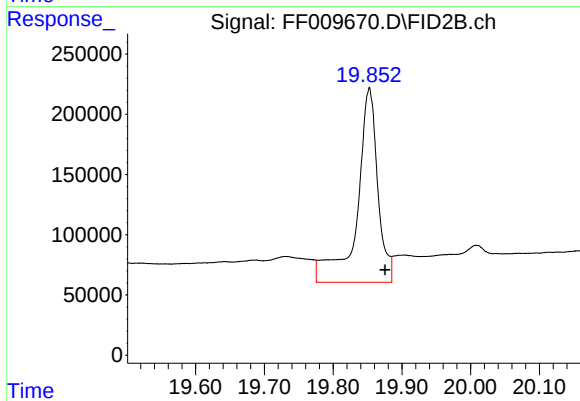
#14 N-DOTRIACONTANE

R.T.: 18.334 min
Delta R.T.: -0.025 min
Response: 2458848
Conc: 22.50 ug/ml



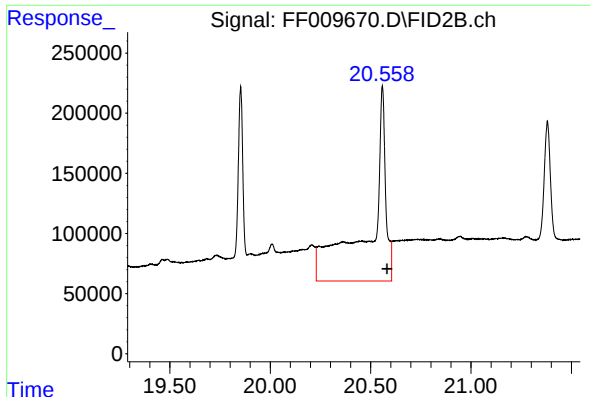
#15 N-TETRATRIACONTANE

R.T.: 19.116 min
Delta R.T.: -0.025 min
Response: 3143328
Conc: 29.67 ug/ml



#16 N-HEXATRIACONTANE

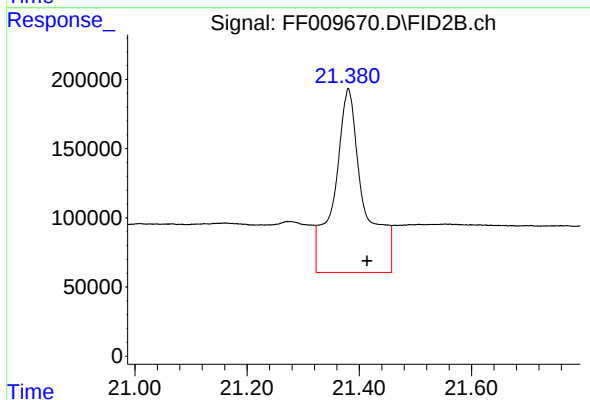
R.T.: 19.853 min
Delta R.T.: -0.023 min
Response: 3388114
Conc: 33.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.558 min
Delta R.T.: -0.024 min
Response: 9214484
Conc: 93.84 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.381 min
Delta R.T.: -0.033 min
Response: 4835101
Conc: 47.87 ug/ml