

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091819\
 Data File : FF005617.D
 Signal(s) : FID2B.ch
 Acq On : 18 Sep 2019 15:55
 Operator : DD\AJ
 Sample : PB123113BSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB123113BSD

Integration File: autoint1.e
 Quant Time: Sep 18 16:34:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 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...	14.623	2280714	21.313 ug/ml
Target Compounds			
1) N-OCTANE	2.260	2191212	15.231 ug/ml
2) N-DECANE	4.348	2677826	18.730 ug/ml
3) N-DODECANE	6.367	2678327	18.684 ug/ml
4) N-TETRADECANE	8.160	2614929	18.547 ug/ml
5) N-HEXADECANE	9.761	2705298	19.343 ug/ml
6) N-OCTADECANE	11.205	2704102	20.098 ug/ml
7) N-EICOSANE	12.518	2678460	20.424 ug/ml
8) N-DOCOSANE	13.721	2658208	21.113 ug/ml
10) N-TETRACOSANE	14.828	2707617	22.140 ug/ml
11) N-HEXACOSANE	15.853	2733198	22.833 ug/ml
12) N-OCTACOSANE	16.808	2813477	23.578 ug/ml
13) N-TRIACONTANE	17.703	2850803	23.567 ug/ml
14) N-DOTRIACONTANE	18.543	2795784	22.554 ug/ml
15) N-TETRATRIACONTANE	19.334	2669462	22.152 ug/ml
16) N-HEXATRIACONTANE	20.084	2362552	19.684 ug/ml
17) N-OCTATRIACONTANE	20.829	2307825	21.153 ug/ml
18) N-TETRACONTANE	21.733	2331785	18.341 ug/ml

(f)=RT Delta > 1/2 Window

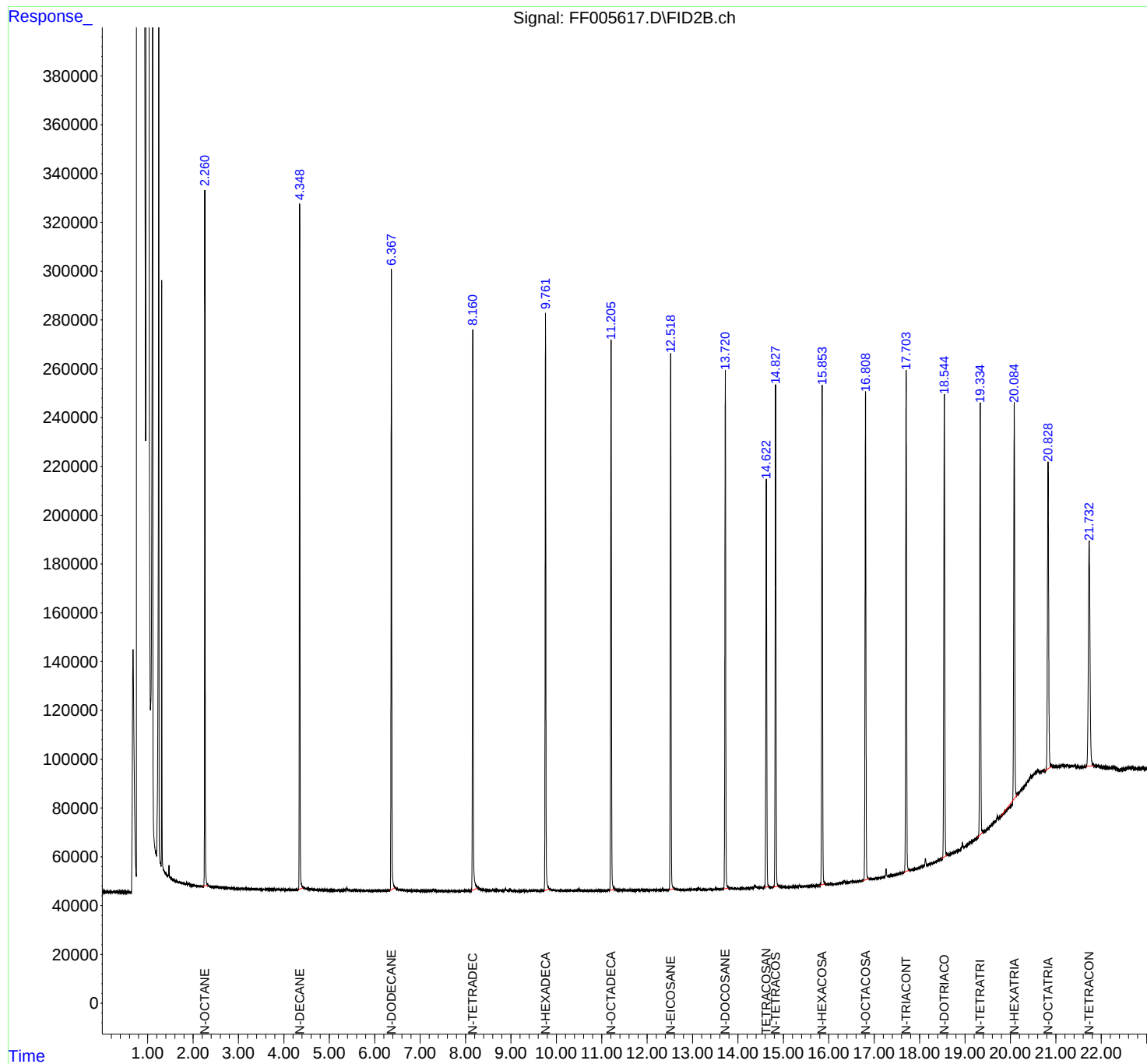
(m)=manual int.

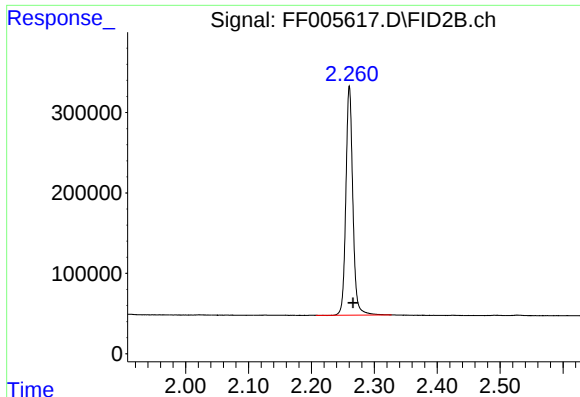
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

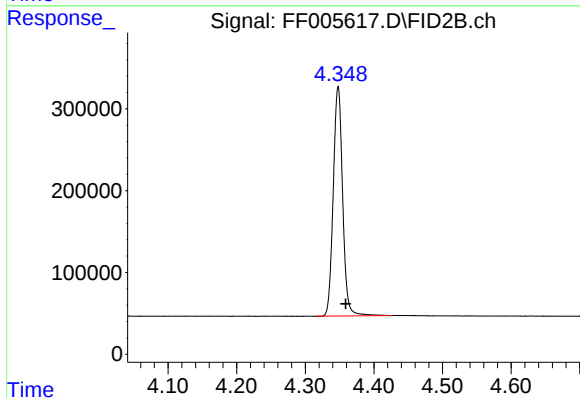




#1 N-OCTANE

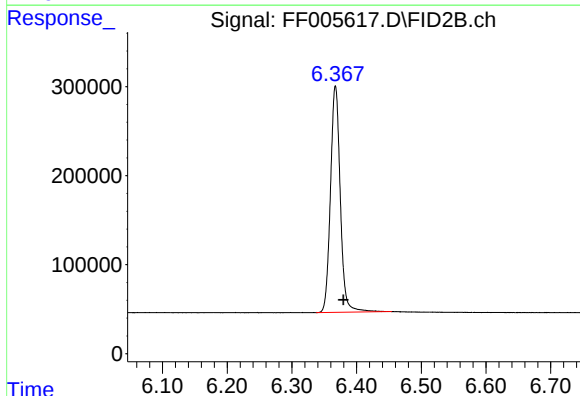
R.T.: 2.260 min
Delta R.T.: -0.006 min
Response: 2191212
Conc: 15.23 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123113BSD



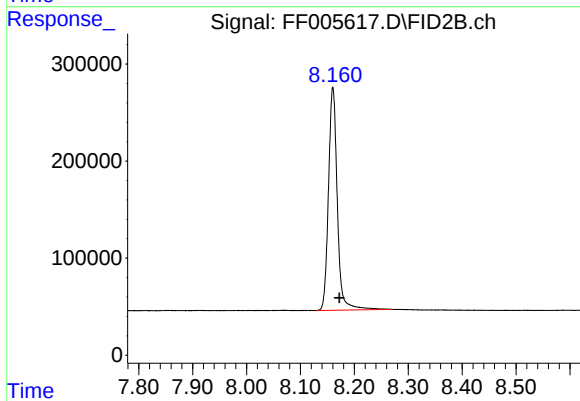
#2 N-DECANE

R.T.: 4.348 min
Delta R.T.: -0.011 min
Response: 2677826
Conc: 18.73 ug/ml



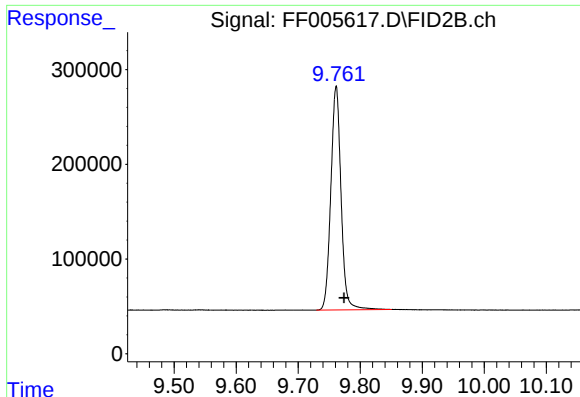
#3 N-DODECANE

R.T.: 6.367 min
Delta R.T.: -0.012 min
Response: 2678327
Conc: 18.68 ug/ml



#4 N-TETRADECANE

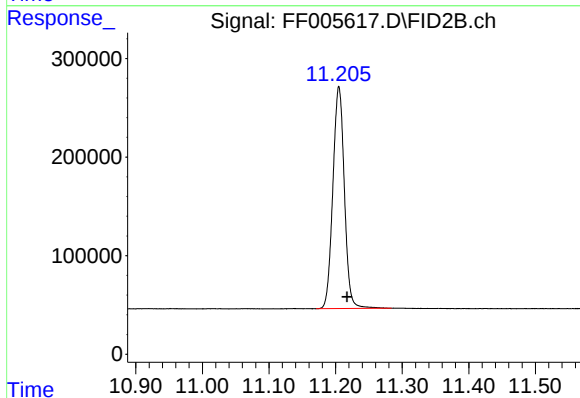
R.T.: 8.160 min
Delta R.T.: -0.012 min
Response: 2614929
Conc: 18.55 ug/ml



#5 N-HEXADECANE

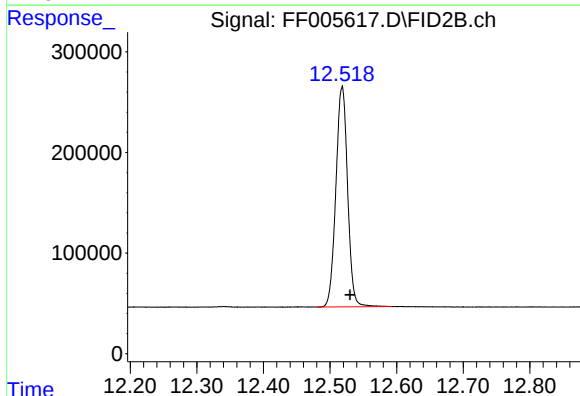
R.T.: 9.761 min
Delta R.T.: -0.013 min
Response: 2705298
Conc: 19.34 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123113BSD



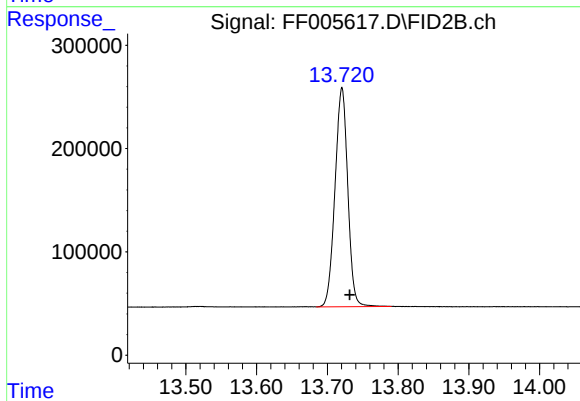
#6 N-OCTADECANE

R.T.: 11.205 min
Delta R.T.: -0.012 min
Response: 2704102
Conc: 20.10 ug/ml



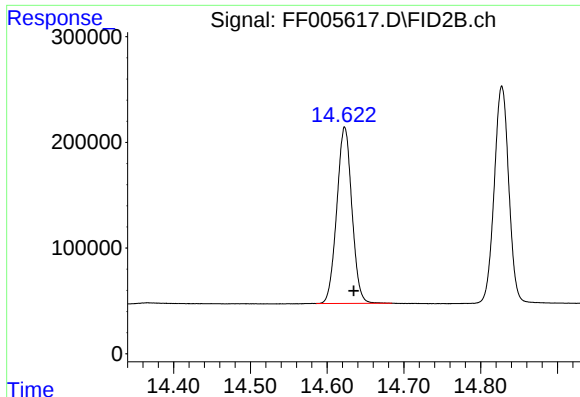
#7 N-EICOSANE

R.T.: 12.518 min
Delta R.T.: -0.012 min
Response: 2678460
Conc: 20.42 ug/ml



#8 N-DOCOSANE

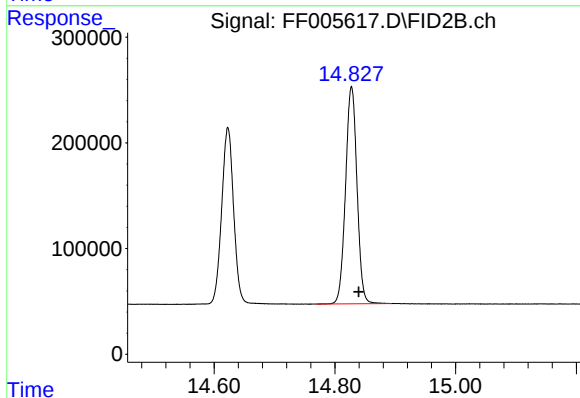
R.T.: 13.721 min
Delta R.T.: -0.011 min
Response: 2658208
Conc: 21.11 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

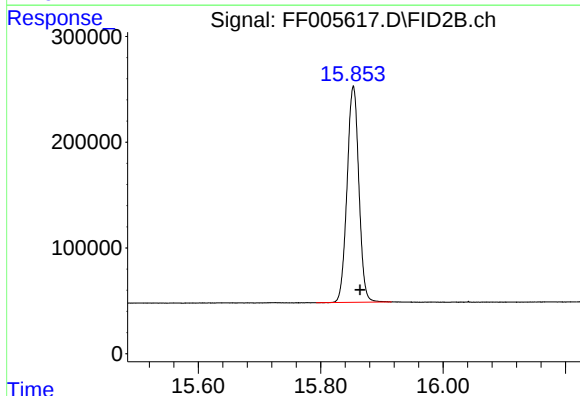
R.T.: 14.623 min
Delta R.T.: -0.012 min
Response: 2280714
Conc: 21.31 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123113BSD



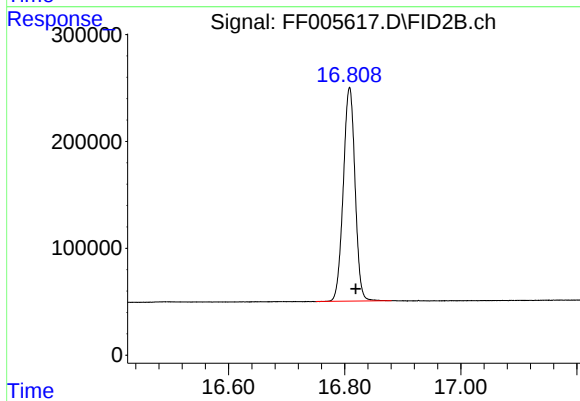
#10 N-TETRACOSANE

R.T.: 14.828 min
Delta R.T.: -0.012 min
Response: 2707617
Conc: 22.14 ug/ml



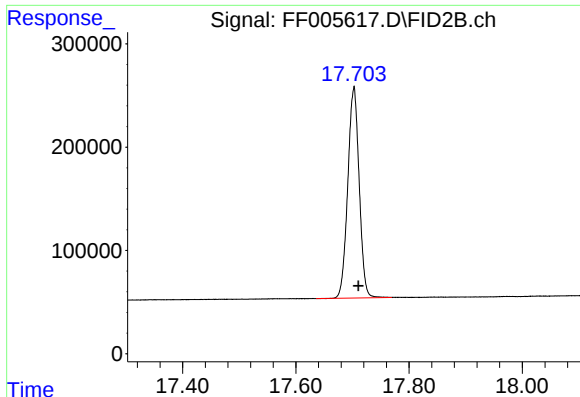
#11 N-HEXACOSANE

R.T.: 15.853 min
Delta R.T.: -0.011 min
Response: 2733198
Conc: 22.83 ug/ml



#12 N-OCTACOSANE

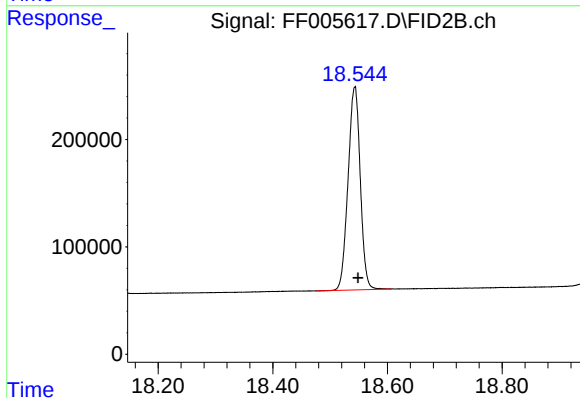
R.T.: 16.808 min
Delta R.T.: -0.011 min
Response: 2813477
Conc: 23.58 ug/ml



#13 N-TRIACONTANE

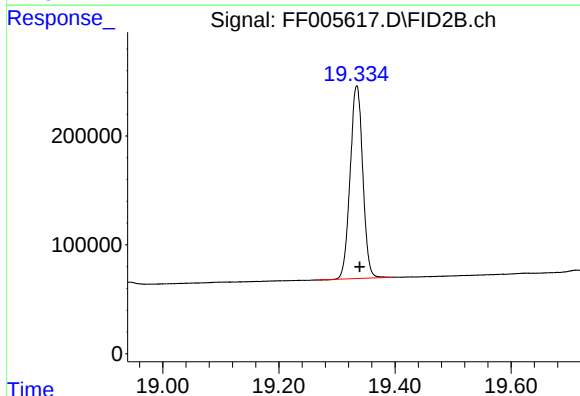
R.T.: 17.703 min
Delta R.T.: -0.008 min
Response: 2850803
Conc: 23.57 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123113BSD



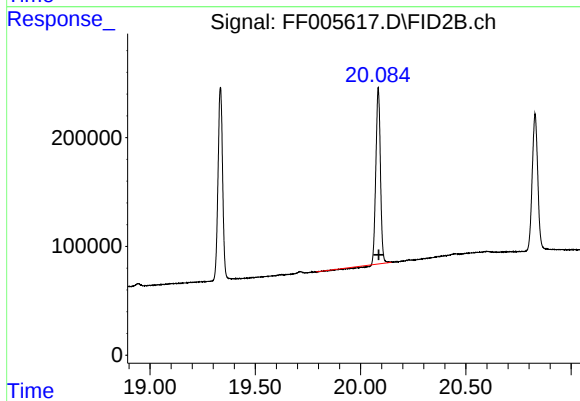
#14 N-DOTRIACONTANE

R.T.: 18.543 min
Delta R.T.: -0.006 min
Response: 2795784
Conc: 22.55 ug/ml



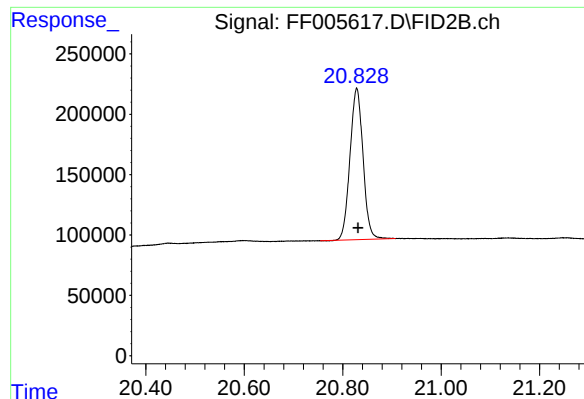
#15 N-TETRATRIACONTANE

R.T.: 19.334 min
Delta R.T.: -0.005 min
Response: 2669462
Conc: 22.15 ug/ml



#16 N-HEXATRIACONTANE

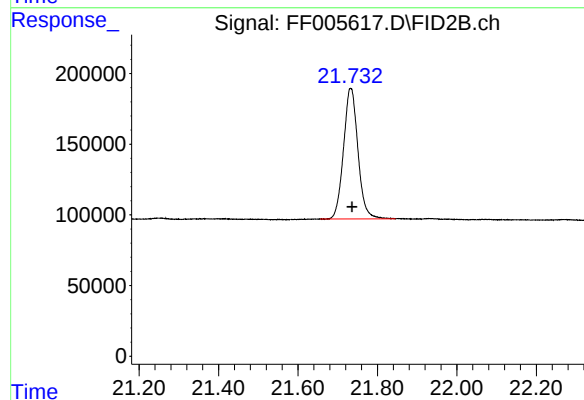
R.T.: 20.084 min
Delta R.T.: -0.003 min
Response: 2362552
Conc: 19.68 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.829 min
Delta R.T.: -0.003 min
Response: 2307825
Conc: 21.15 ug/ml

Instrument :
FID_F
ClientSampleId :
PB123113BSD



#18 N-TETRACONTANE

R.T.: 21.733 min
Delta R.T.: -0.004 min
Response: 2331785
Conc: 18.34 ug/ml