

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092419\
 Data File : FF005650.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2019 17:46
 Operator : DD\AJ
 Sample : PB123341BS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 25 00:20:47 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...	14.617	1751411	16.367 ug/ml
Target Compounds			
1) N-OCTANE	2.257	1470816	10.223 ug/ml
2) N-DECANE	4.343	2070808	14.484 ug/ml
3) N-DODECANE	6.363	2088809	14.572 ug/ml
4) N-TETRADECANE	8.155	1940497	13.763 ug/ml
5) N-HEXADECANE	9.755	2045434	14.625 ug/ml
6) N-OCTADECANE	11.200	2020763	15.019 ug/ml
7) N-EICOSANE	12.512	1978763	15.088 ug/ml
8) N-DOCOSANE	13.713	2005744	15.930 ug/ml
10) N-TETRACOSANE	14.821	2118964	17.326 ug/ml
11) N-HEXACOSANE	15.848	2063535	17.239 ug/ml
12) N-OCTACOSANE	16.803	2197707	18.418 ug/ml
13) N-TRIACONTANE	17.695	2367771	19.574 ug/ml
14) N-DOTRIACONTANE	18.533	2346396	18.928 ug/ml
15) N-TETRATRIACONTANE	19.323	2222268	18.441 ug/ml
16) N-HEXATRIACONTANE	20.071	2397459	19.975 ug/ml
17) N-OCTATRIACONTANE	20.812	2273450	20.838 ug/ml
18) N-TETRACONTANE	21.715	2431587	19.126 ug/ml

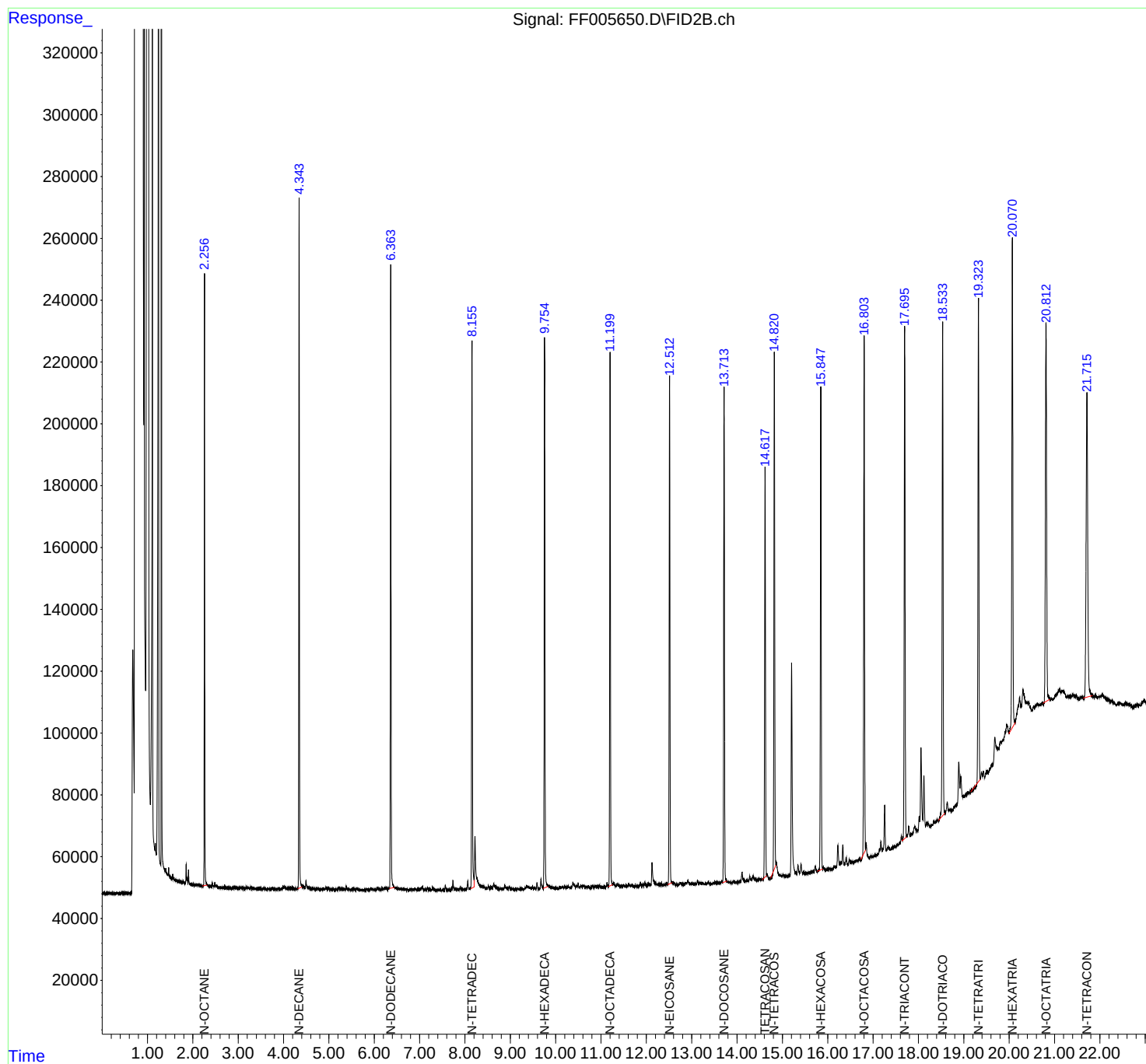
(f)=RT Delta > 1/2 Window

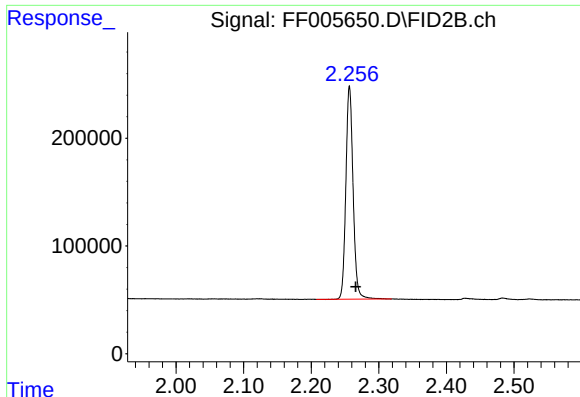
(m)=manual int.

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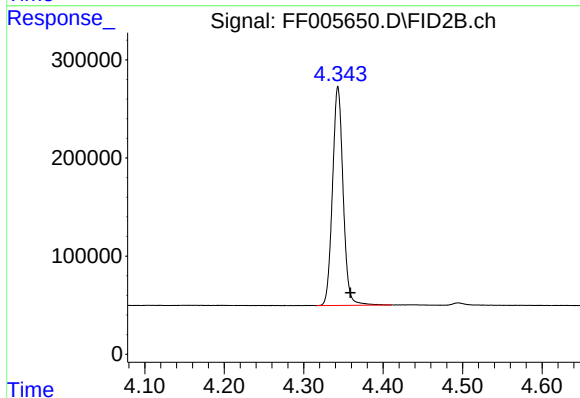
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





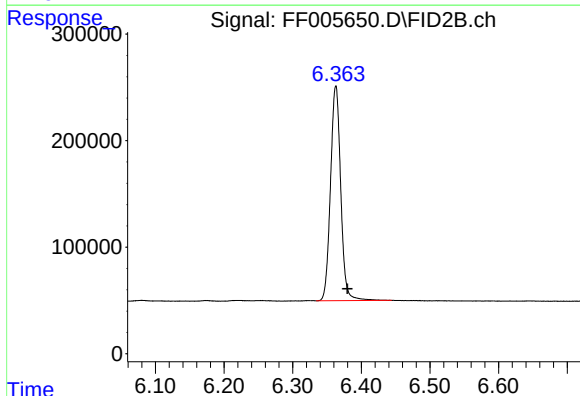
#1 N-OCTANE

R.T.: 2.257 min
Delta R.T.: -0.009 min
Response: 1470816
Conc: 10.22 ug/ml



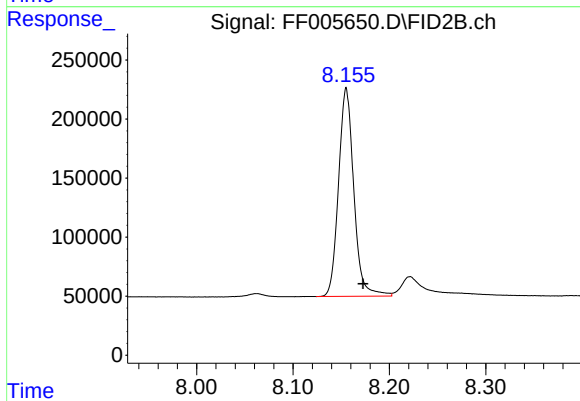
#2 N-DECANE

R.T.: 4.343 min
Delta R.T.: -0.016 min
Response: 2070808
Conc: 14.48 ug/ml



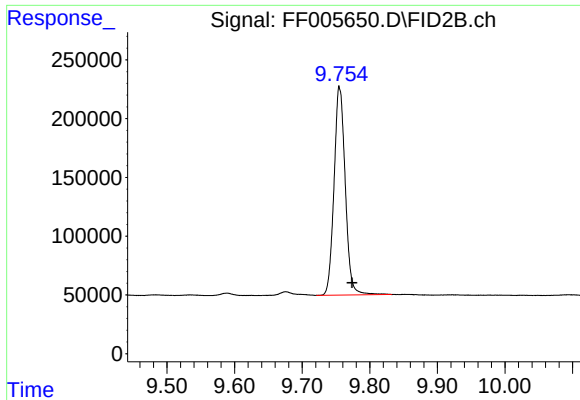
#3 N-DODECANE

R.T.: 6.363 min
Delta R.T.: -0.017 min
Response: 2088809
Conc: 14.57 ug/ml



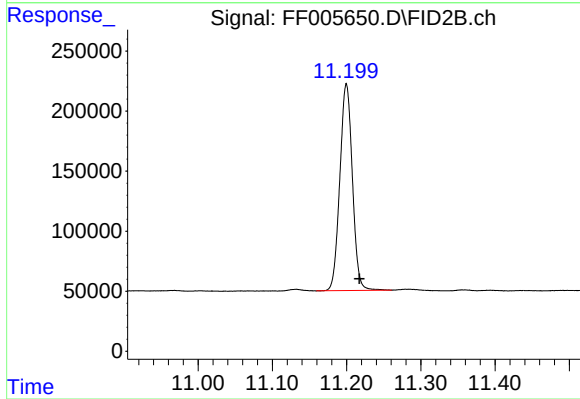
#4 N-TETRADECANE

R.T.: 8.155 min
Delta R.T.: -0.017 min
Response: 1940497
Conc: 13.76 ug/ml



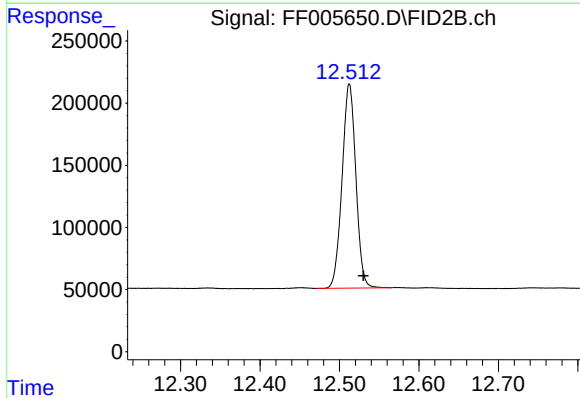
#5 N-HEXADECANE

R.T.: 9.755 min
Delta R.T.: -0.019 min
Response: 2045434
Conc: 14.62 ug/ml



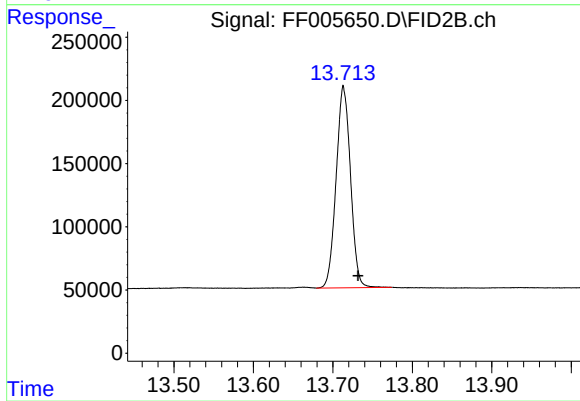
#6 N-OCTADECANE

R.T.: 11.200 min
Delta R.T.: -0.017 min
Response: 2020763
Conc: 15.02 ug/ml



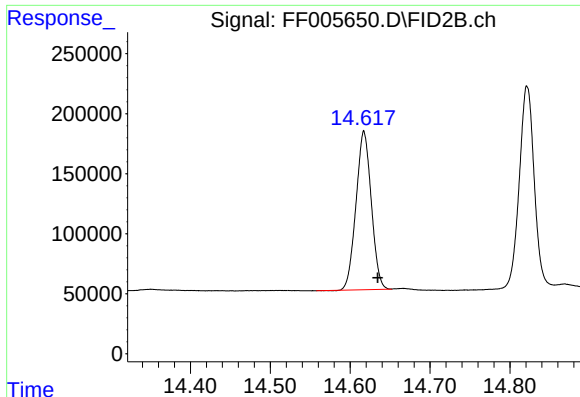
#7 N-EICOSANE

R.T.: 12.512 min
Delta R.T.: -0.018 min
Response: 1978763
Conc: 15.09 ug/ml



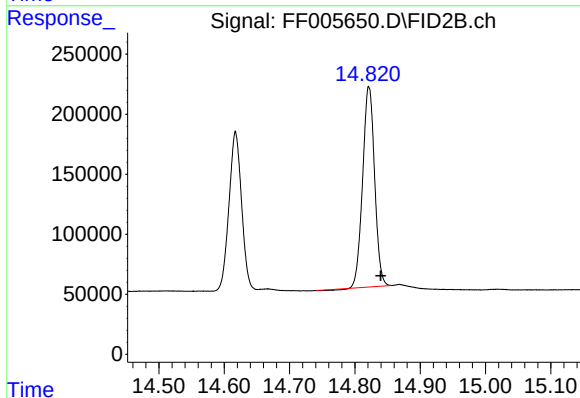
#8 N-DOCOSANE

R.T.: 13.713 min
Delta R.T.: -0.018 min
Response: 2005744
Conc: 15.93 ug/ml



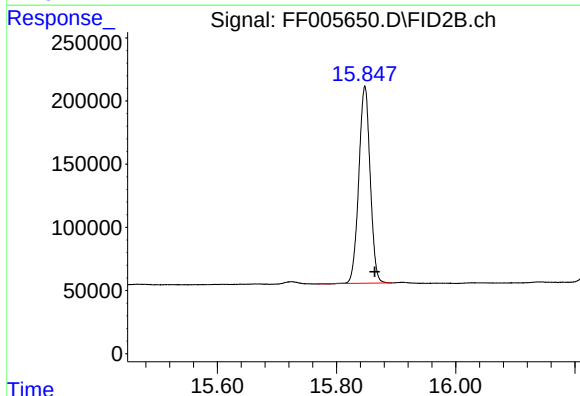
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.617 min
Delta R.T.: -0.017 min
Response: 1751411
Conc: 16.37 ug/ml



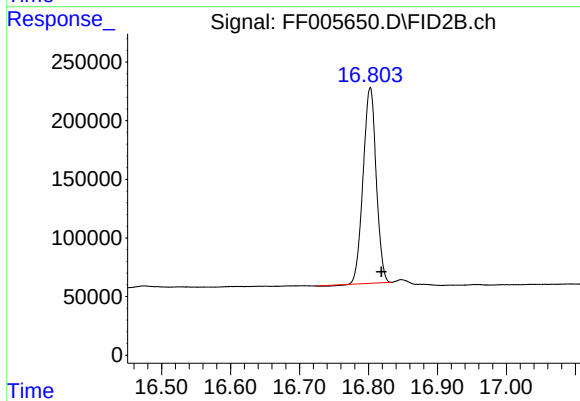
#10 N-TETRACOSANE

R.T.: 14.821 min
Delta R.T.: -0.018 min
Response: 2118964
Conc: 17.33 ug/ml



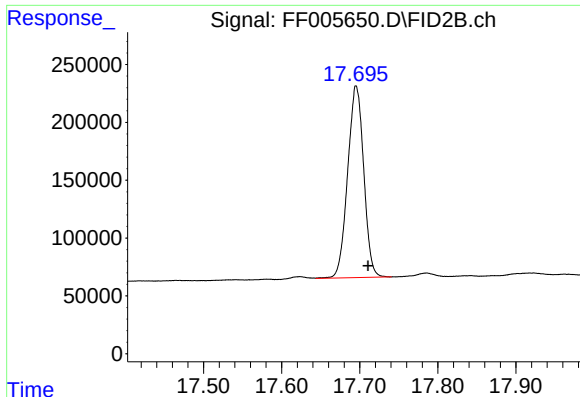
#11 N-HEXACOSANE

R.T.: 15.848 min
Delta R.T.: -0.017 min
Response: 2063535
Conc: 17.24 ug/ml



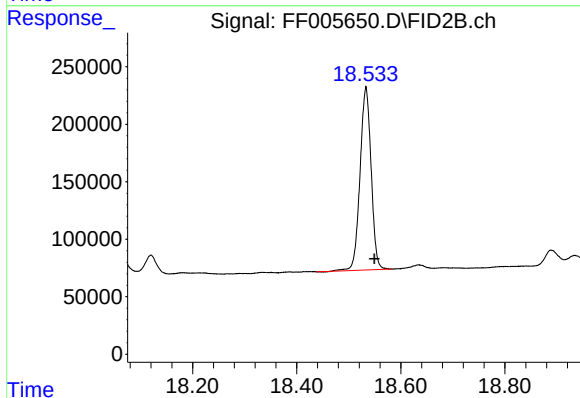
#12 N-OCTACOSANE

R.T.: 16.803 min
Delta R.T.: -0.016 min
Response: 2197707
Conc: 18.42 ug/ml



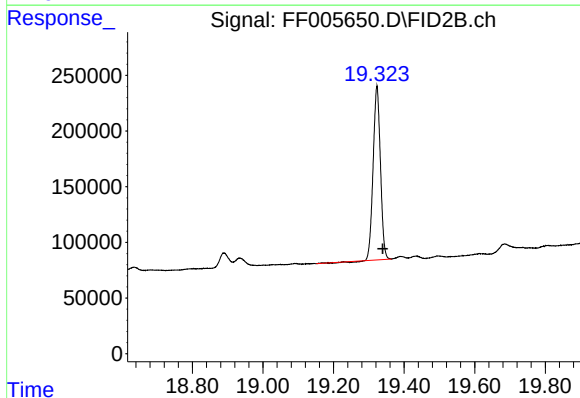
#13 N-TRIACONTANE

R.T.: 17.695 min
Delta R.T.: -0.015 min
Response: 2367771
Conc: 19.57 ug/ml



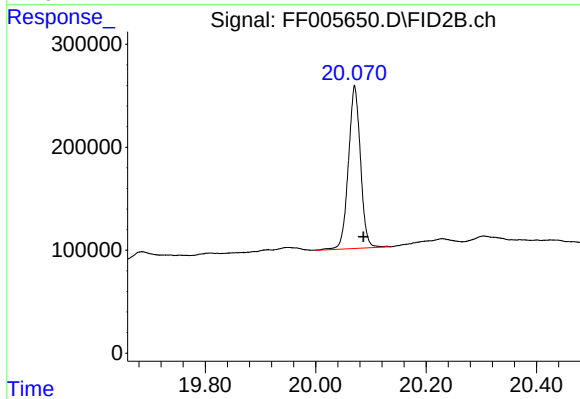
#14 N-DOTRIACONTANE

R.T.: 18.533 min
Delta R.T.: -0.016 min
Response: 2346396
Conc: 18.93 ug/ml



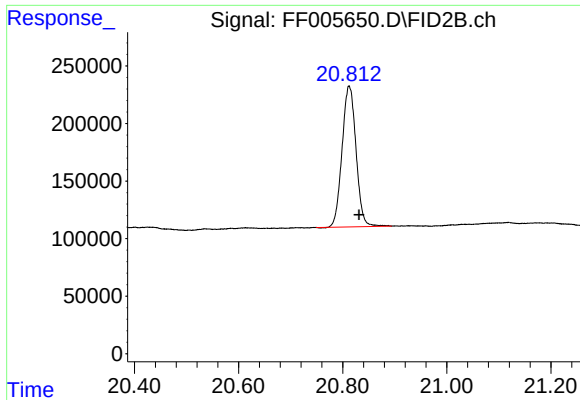
#15 N-TETRATRIACONTANE

R.T.: 19.323 min
Delta R.T.: -0.017 min
Response: 2222268
Conc: 18.44 ug/ml



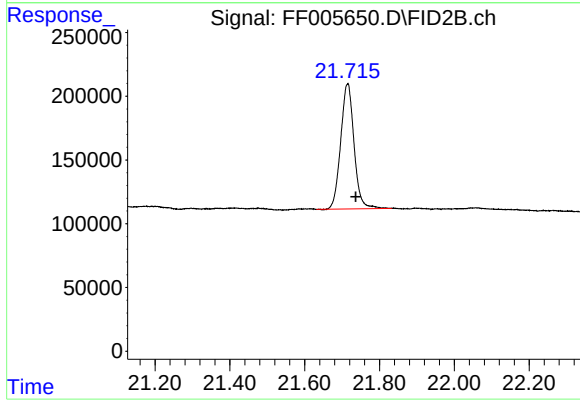
#16 N-HEXATRIACONTANE

R.T.: 20.071 min
Delta R.T.: -0.016 min
Response: 2397459
Conc: 19.97 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.812 min
Delta R.T.: -0.019 min
Response: 2273450
Conc: 20.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.715 min
Delta R.T.: -0.021 min
Response: 2431587
Conc: 19.13 ug/ml