

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012519\
 Data File : FF003338.D
 Signal(s) : FID2B.ch
 Acq On : 25 Jan 2019 11:14
 Operator : AJ\SJ
 Sample : PB116610BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 23:43:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Tue Jan 15 08:58:54 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...	14.611	2209468	15.442 ug/ml
Target Compounds			
1) N-OCTANE	2.249	2982512	18.467 ug/ml
2) N-DECANE	4.342	3004480	18.578 ug/ml
3) N-DODECANE	6.360	2940260	18.125 ug/ml
4) N-TETRADECANE	8.153	2845143	17.424 ug/ml
5) N-HEXADECANE	9.754	2762354	16.823 ug/ml
6) N-OCTADECANE	11.197	2694037	16.292 ug/ml
7) N-EICOSANE	12.509	2594766	15.803 ug/ml
8) N-DOCOSANE	13.709	2515792	15.483 ug/ml
10) N-TETRACOSANE	14.815	2481284	15.471 ug/ml
11) N-HEXACOSANE	15.840	2460997	15.559 ug/ml
12) N-OCTACOSANE	16.794	2506031	15.910 ug/ml
13) N-TRIACONTANE	17.685	2571535	16.379 ug/ml
14) N-DOTRIACONTANE	18.521	2554283	17.565 ug/ml
15) N-TETRATRIACONTANE	19.308	2452256	18.549 ug/ml
16) N-HEXATRIACONTANE	20.055	2166041	18.351 ug/ml
17) N-OCTATRIACONTANE	20.792	2243804	21.474 ug/ml
18) N-TETRACONTANE	21.687	2254525	21.170 ug/ml

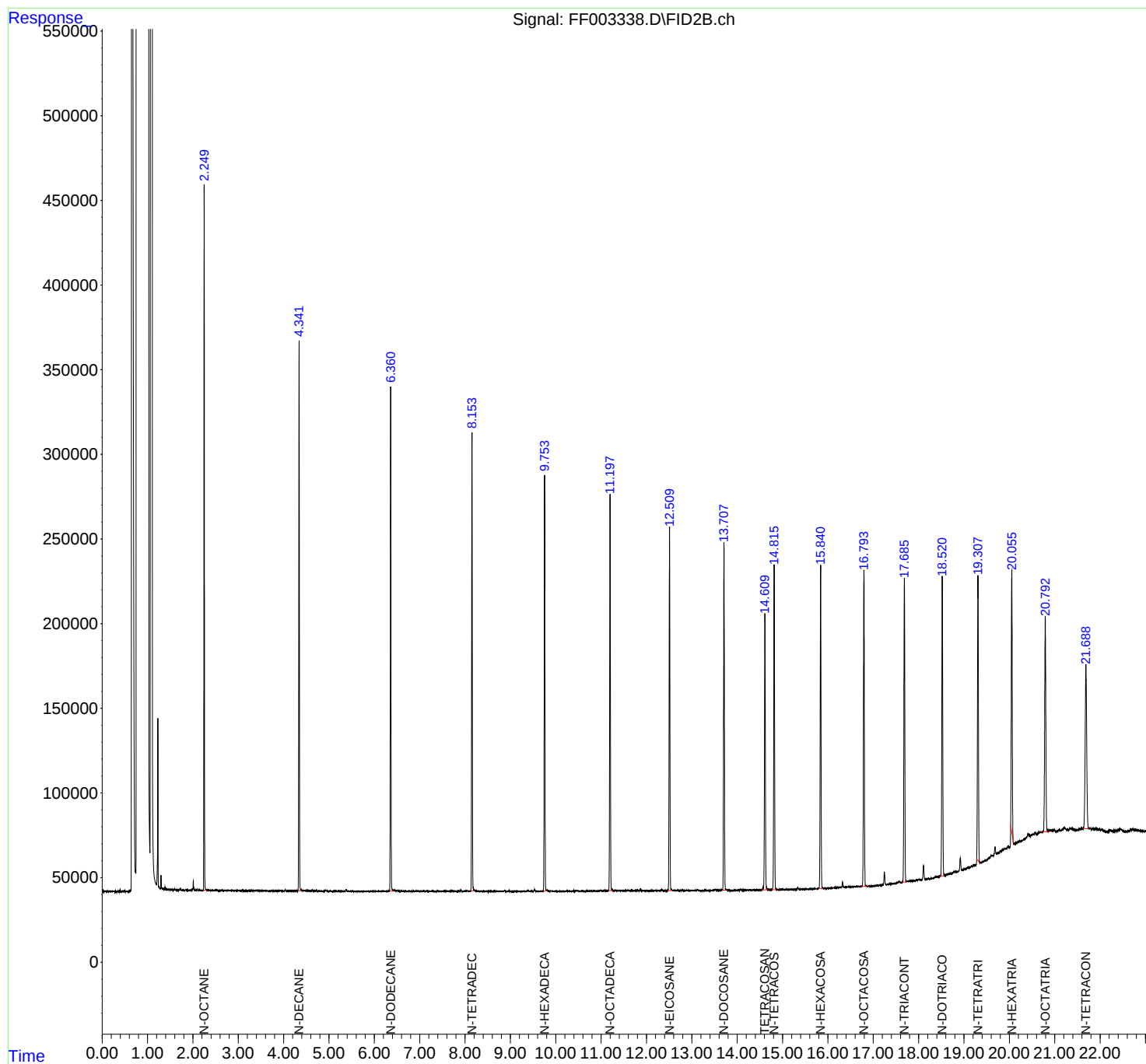
(f)=RT Delta > 1/2 Window

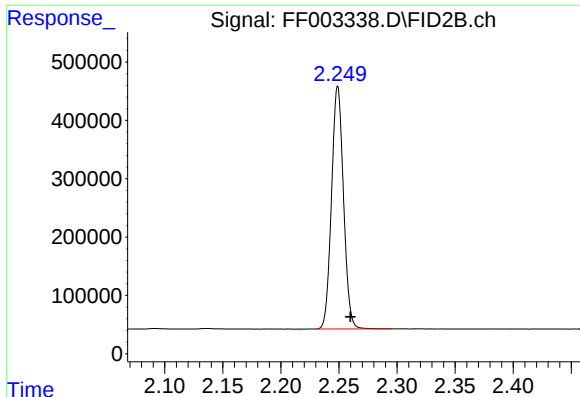
(m)=manual int.

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Operator : AJ\SJ
Sample : PB116610BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 27 23:43:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
Quant Title :
QLast Update : Tue Jan 15 08:58:54 2019
Response via : Initial Calibration
Integrator: ChemStation

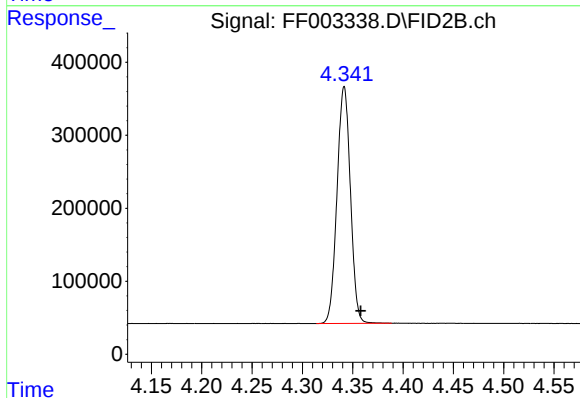
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





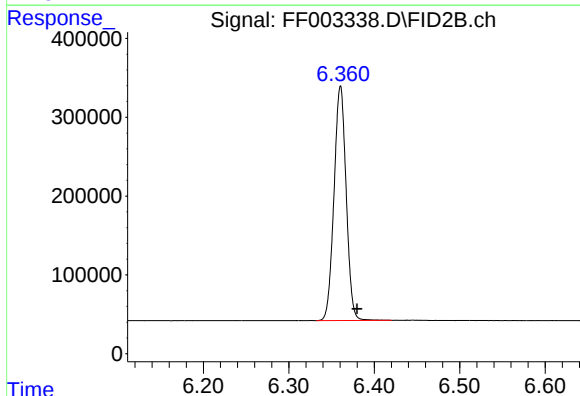
#1 N-OCTANE

R.T.: 2.249 min
Delta R.T.: -0.011 min
Response: 2982512
Conc: 18.47 ug/ml



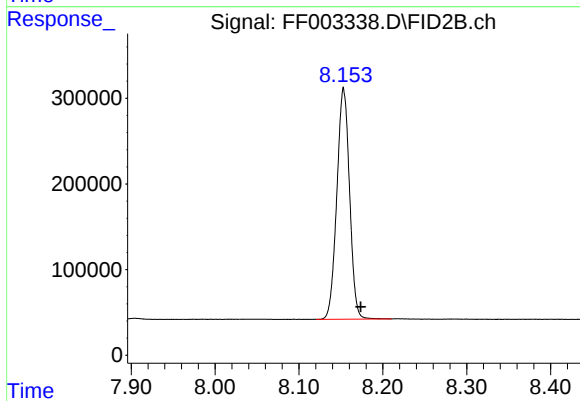
#2 N-DECANE

R.T.: 4.342 min
Delta R.T.: -0.016 min
Response: 3004480
Conc: 18.58 ug/ml



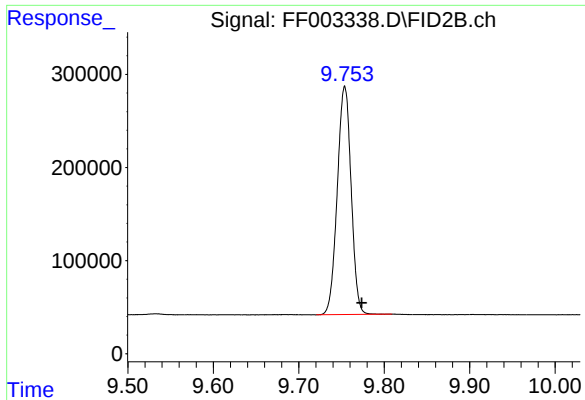
#3 N-DODECANE

R.T.: 6.360 min
Delta R.T.: -0.019 min
Response: 2940260
Conc: 18.13 ug/ml



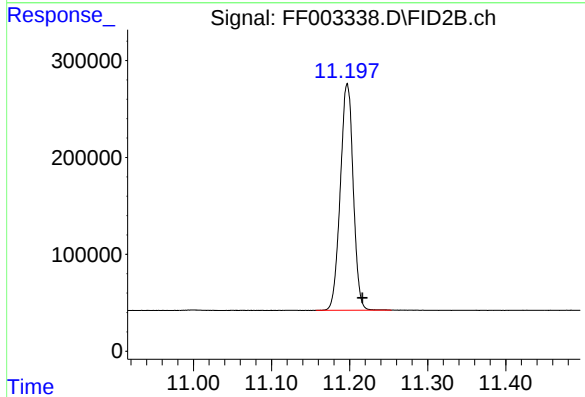
#4 N-TETRADECANE

R.T.: 8.153 min
Delta R.T.: -0.020 min
Response: 2845143
Conc: 17.42 ug/ml



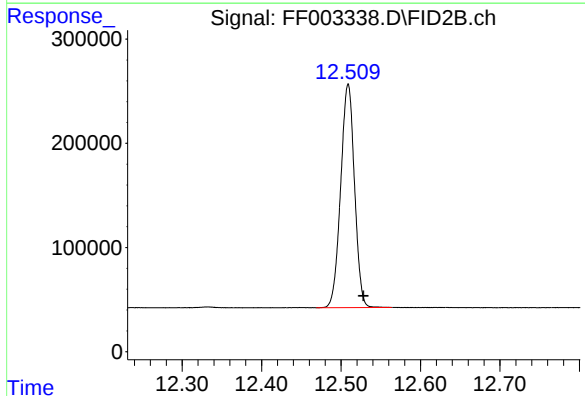
#5 N-HEXADECANE

R.T.: 9.754 min
Delta R.T.: -0.020 min
Response: 2762354
Conc: 16.82 ug/ml



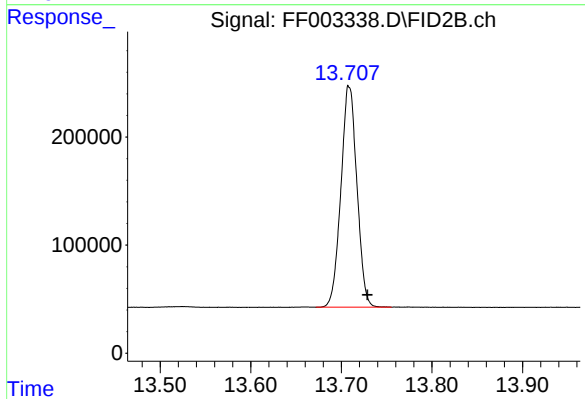
#6 N-OCTADECANE

R.T.: 11.197 min
Delta R.T.: -0.019 min
Response: 2694037
Conc: 16.29 ug/ml



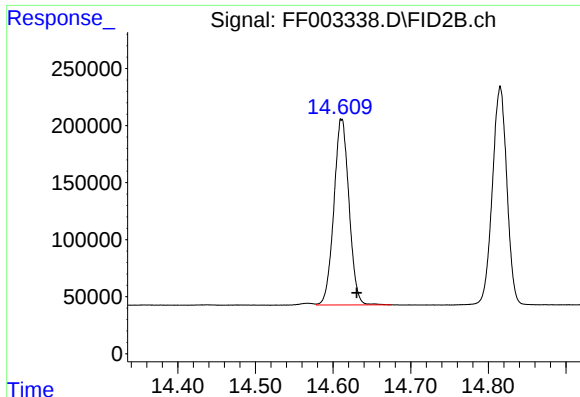
#7 N-EICOSANE

R.T.: 12.509 min
Delta R.T.: -0.019 min
Response: 2594766
Conc: 15.80 ug/ml



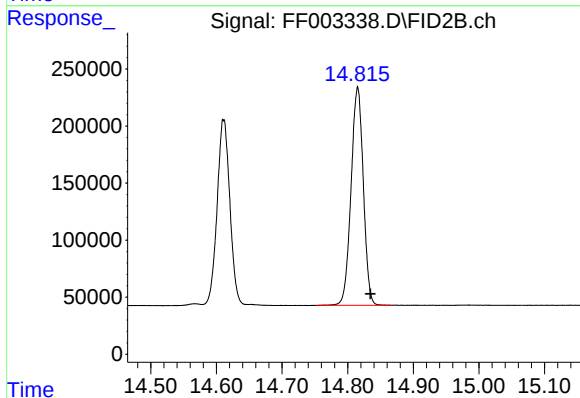
#8 N-DOCOSANE

R.T.: 13.709 min
Delta R.T.: -0.020 min
Response: 2515792
Conc: 15.48 ug/ml



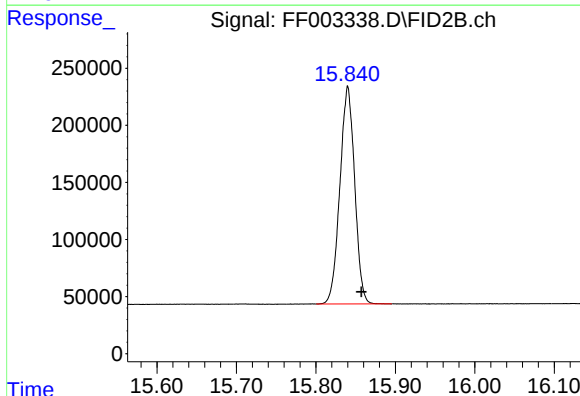
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.611 min
Delta R.T.: -0.019 min
Response: 2209468
Conc: 15.44 ug/ml



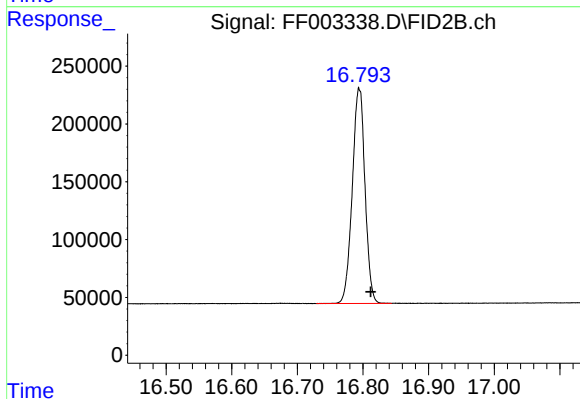
#10 N-TETRACOSANE

R.T.: 14.815 min
Delta R.T.: -0.019 min
Response: 2481284
Conc: 15.47 ug/ml



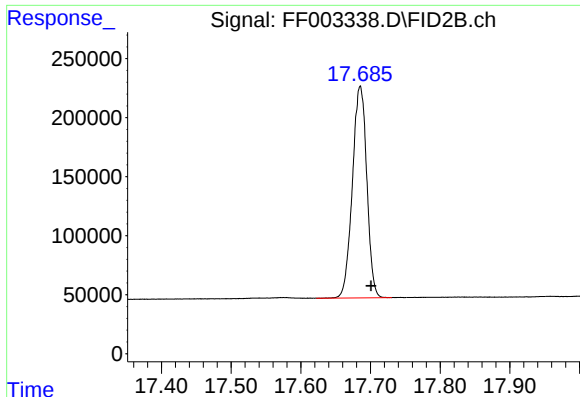
#11 N-HEXACOSANE

R.T.: 15.840 min
Delta R.T.: -0.017 min
Response: 2460997
Conc: 15.56 ug/ml



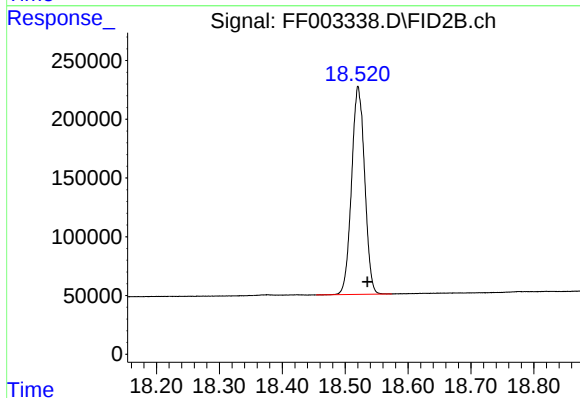
#12 N-OCTACOSANE

R.T.: 16.794 min
Delta R.T.: -0.018 min
Response: 2506031
Conc: 15.91 ug/ml



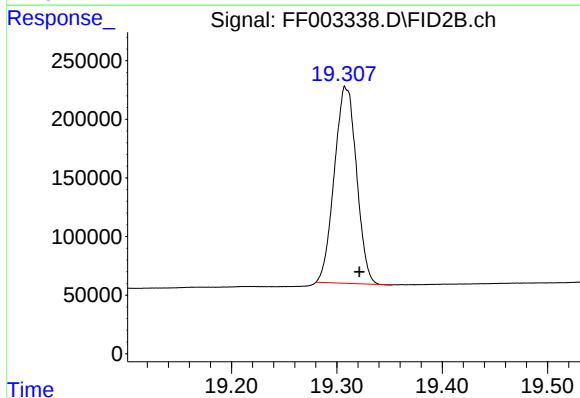
#13 N-TRIACONTANE

R.T.: 17.685 min
Delta R.T.: -0.016 min
Response: 2571535
Conc: 16.38 ug/ml



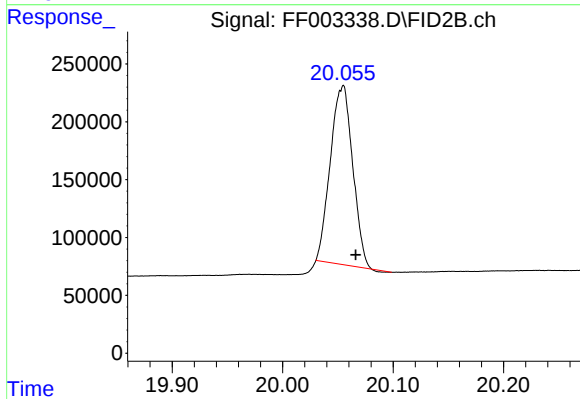
#14 N-DOTRIACONTANE

R.T.: 18.521 min
Delta R.T.: -0.015 min
Response: 2554283
Conc: 17.56 ug/ml



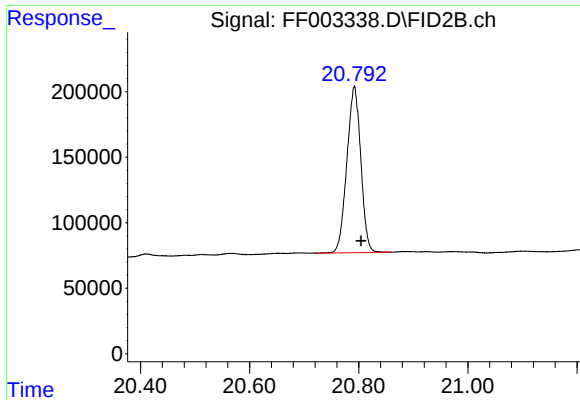
#15 N-TETRATRIACONTANE

R.T.: 19.308 min
Delta R.T.: -0.013 min
Response: 2452256
Conc: 18.55 ug/ml



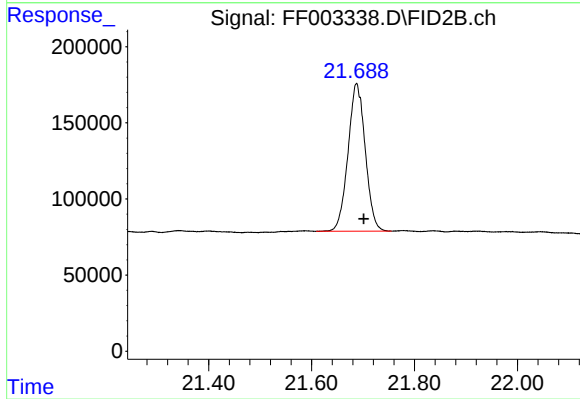
#16 N-HEXATRIACONTANE

R.T.: 20.055 min
Delta R.T.: -0.012 min
Response: 2166041
Conc: 18.35 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.792 min
Delta R.T.: -0.012 min
Response: 2243804
Conc: 21.47 ug/ml



#18 N-TETRACONTANE

R.T.: 21.687 min
Delta R.T.: -0.014 min
Response: 2254525
Conc: 21.17 ug/ml