

Data Path : P:\HPCHEM1\FID_F\Data\FF040418\
 Data File : FF000343.D
 Signal(s) : FID2B.ch
 Acq On : 04 Apr 2018 19:03
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 05 07:37:24 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF031518.M
 Quant Title :
 QLast Update : Thu Mar 15 11:28:02 2018
 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...	14.612	4822398	42.106 ug/ml
Target Compounds				
1)	N-OCTANE	2.268	5720801	64.035 ug/ml
2)	N-DECANE	4.369	6462746	66.888 ug/ml
3)	N-DODECANE	6.386	6864167	66.219 ug/ml
4)	N-TETRADECANE	8.176	7204981	63.042 ug/ml
5)	N-HEXADECANE	9.773	7150216	59.122 ug/ml
6)	N-OCTADECANE	11.211	6932327	54.667 ug/ml
7)	N-EICOSANE	12.518	6473778	50.402 ug/ml
8)	N-DOCOSANE	13.714	5857141	45.409 ug/ml
10)	N-TETRACOSANE	14.816	5407218	41.043 ug/ml
11)	N-HEXACOSANE	15.834	4653948	38.384 ug/ml
12)	N-OCTACOSANE	16.782	4311461	39.326 ug/ml
13)	N-TRIACONTANE	17.668	4046918	45.947 ug/ml
14)	N-DOTRIACONTANE	18.500	3669990	54.801 ug/ml
15)	N-TETRATRIACONTANE	19.282	3035075	54.746 ug/ml
16)	N-HEXATRIACONTANE	20.021	2467340	50.518 ug/ml
17)	N-OCTATRIACONTANE	20.743	2050913	45.936 ug/ml
18)	N-TETRACONTANE	21.621	1853387	41.546 ug/ml

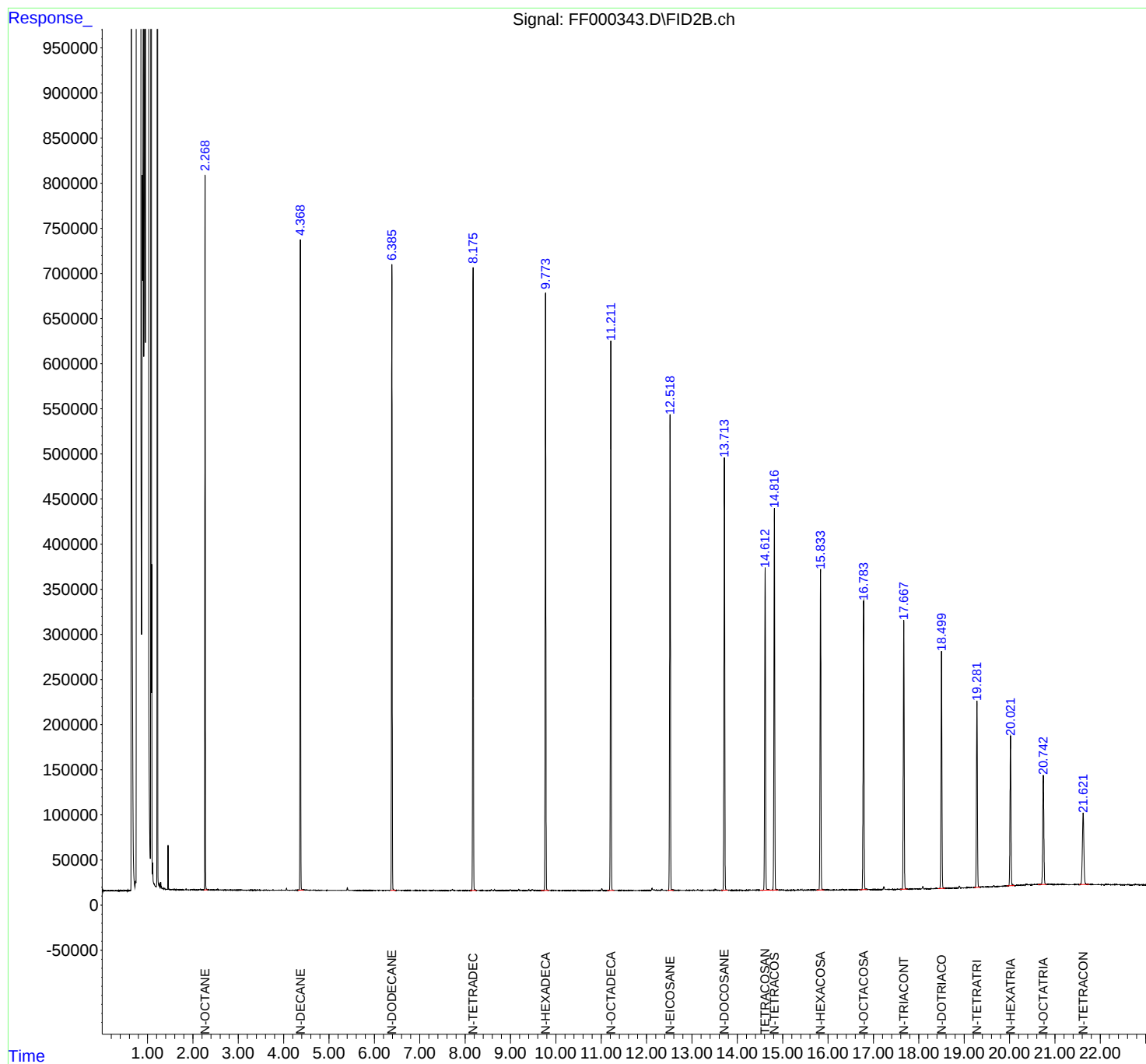
(f)=RT Delta > 1/2 Window

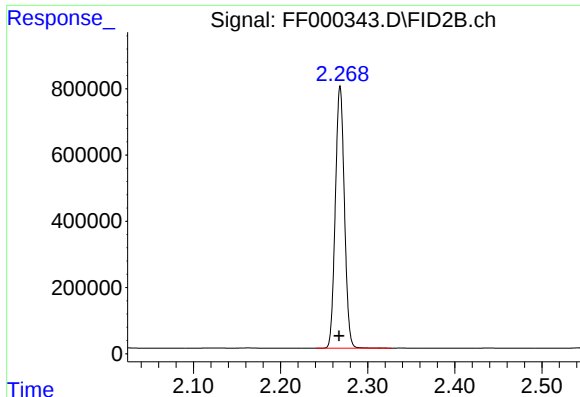
(m)=manual int.

Data Path : P:\HPCHEM1\FID_F\Data\FF040418\
Data File : FF000343.D
Signal(s) : FID2B.ch
Acq On : 04 Apr 2018 19:03
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 05 07:37:24 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FF031518.M
Quant Title :
QLast Update : Thu Mar 15 11:28:02 2018
Response via : Initial Calibration
Integrator: ChemStation

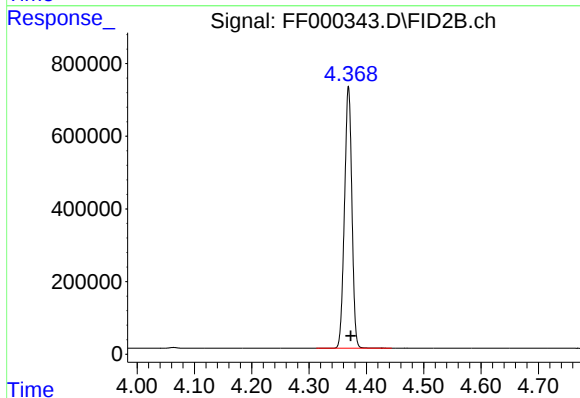
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





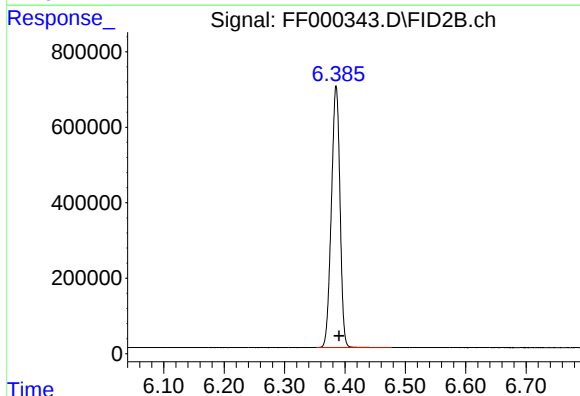
#1 N-OCTANE

R.T.: 2.268 min
Delta R.T.: 0.001 min
Response: 5720801
Conc: 64.03 ug/ml



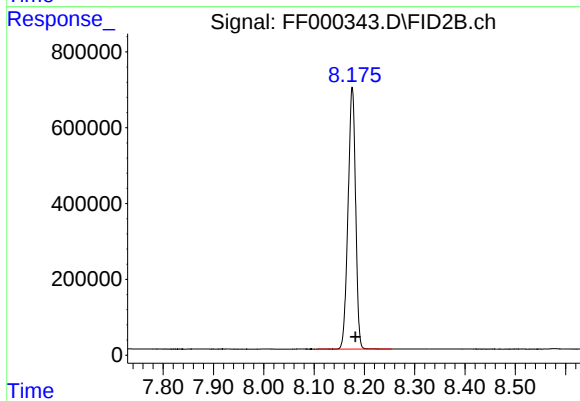
#2 N-DECANE

R.T.: 4.369 min
Delta R.T.: -0.004 min
Response: 6462746
Conc: 66.89 ug/ml



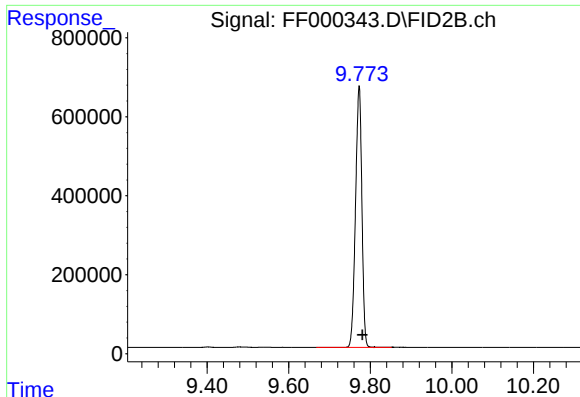
#3 N-DODECANE

R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 6864167
Conc: 66.22 ug/ml



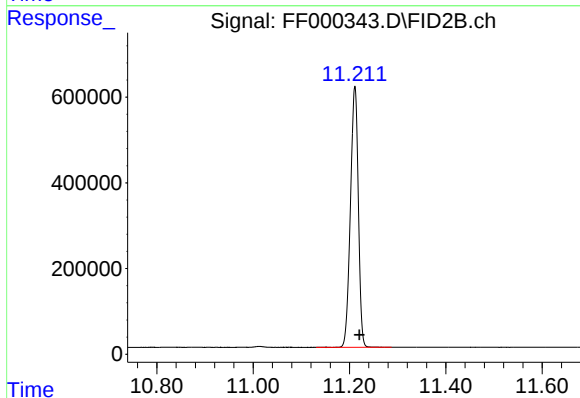
#4 N-TETRADECANE

R.T.: 8.176 min
Delta R.T.: -0.006 min
Response: 7204981
Conc: 63.04 ug/ml



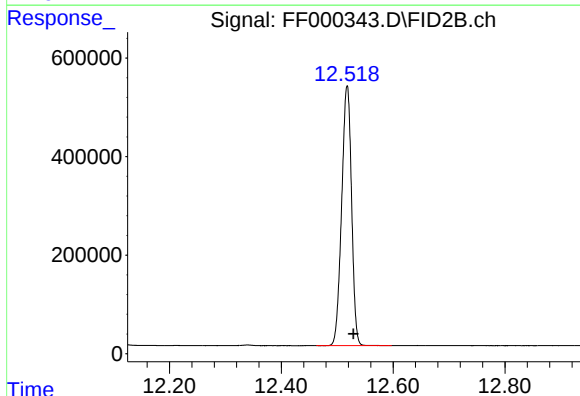
#5 N-HEXADECANE

R.T.: 9.773 min
Delta R.T.: -0.008 min
Response: 7150216
Conc: 59.12 ug/ml



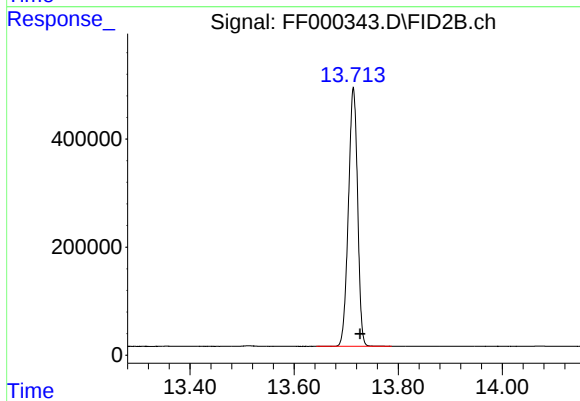
#6 N-OCTADECANE

R.T.: 11.211 min
Delta R.T.: -0.009 min
Response: 6932327
Conc: 54.67 ug/ml



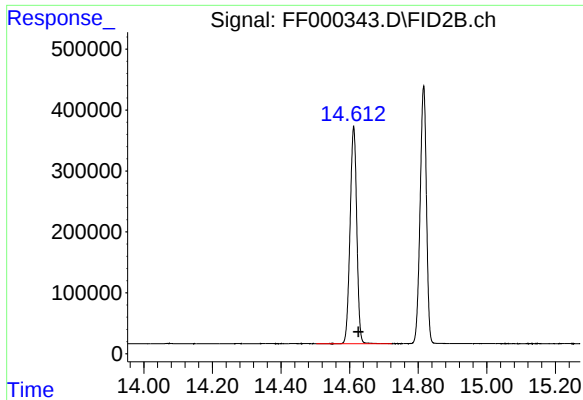
#7 N-EICOSANE

R.T.: 12.518 min
Delta R.T.: -0.011 min
Response: 6473778
Conc: 50.40 ug/ml



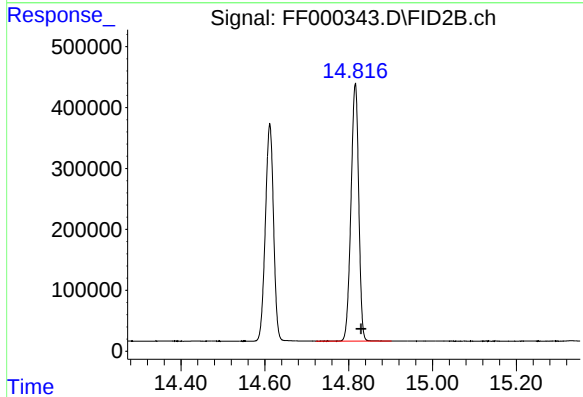
#8 N-DOCOSANE

R.T.: 13.714 min
Delta R.T.: -0.013 min
Response: 5857141
Conc: 45.41 ug/ml



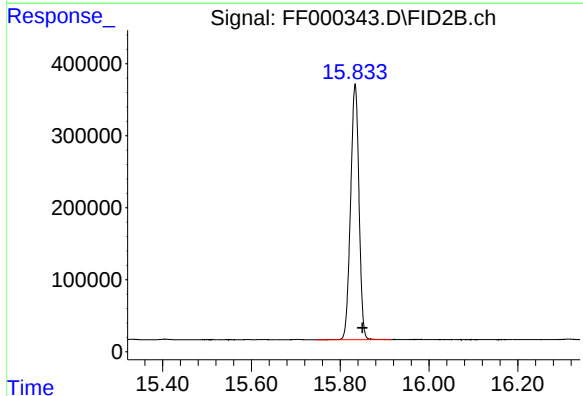
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.612 min
Delta R.T.: -0.014 min
Response: 4822398
Conc: 42.11 ug/ml



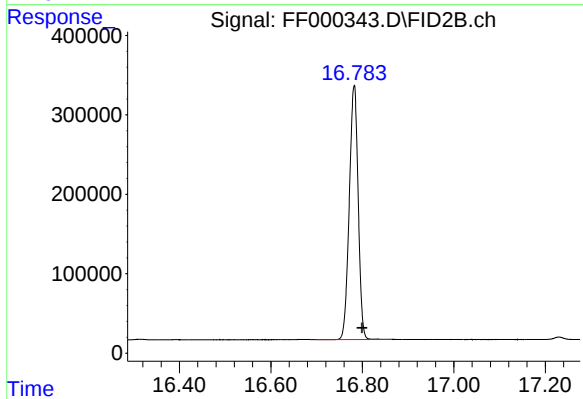
#10 N-TETRACOSANE

R.T.: 14.816 min
Delta R.T.: -0.014 min
Response: 5407218
Conc: 41.04 ug/ml



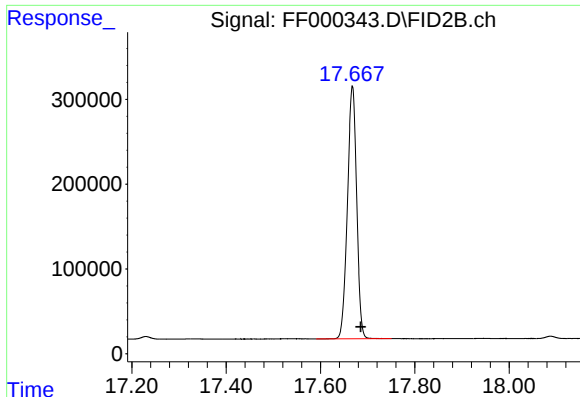
#11 N-HEXACOSANE

R.T.: 15.834 min
Delta R.T.: -0.017 min
Response: 4653948
Conc: 38.38 ug/ml



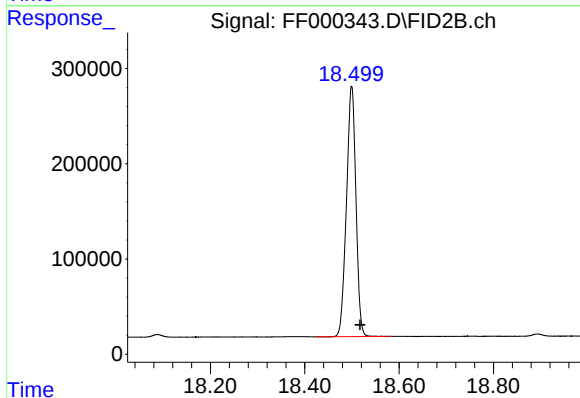
#12 N-OCTACOSANE

R.T.: 16.782 min
Delta R.T.: -0.017 min
Response: 4311461
Conc: 39.33 ug/ml



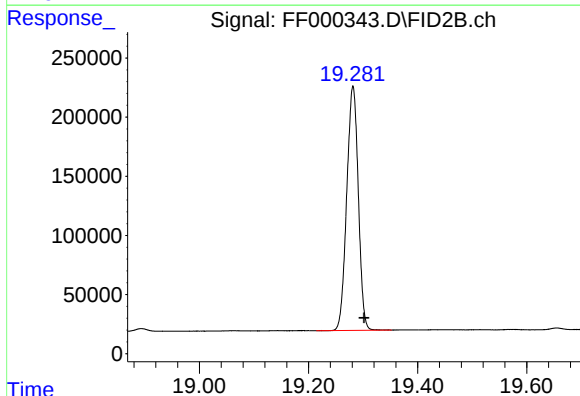
#13 N-TRIACONTANE

R.T.: 17.668 min
Delta R.T.: -0.018 min
Response: 4046918
Conc: 45.95 ug/ml



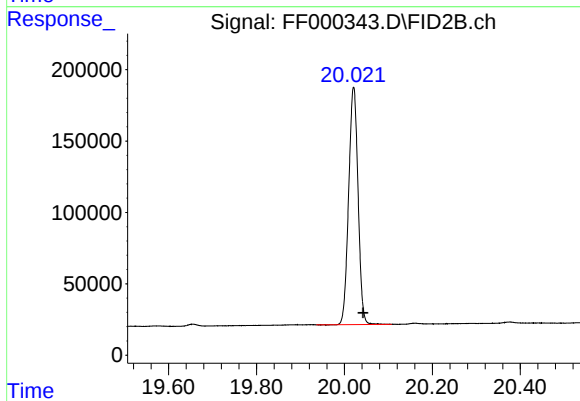
#14 N-DOTRIACONTANE

R.T.: 18.500 min
Delta R.T.: -0.017 min
Response: 3669990
Conc: 54.80 ug/ml



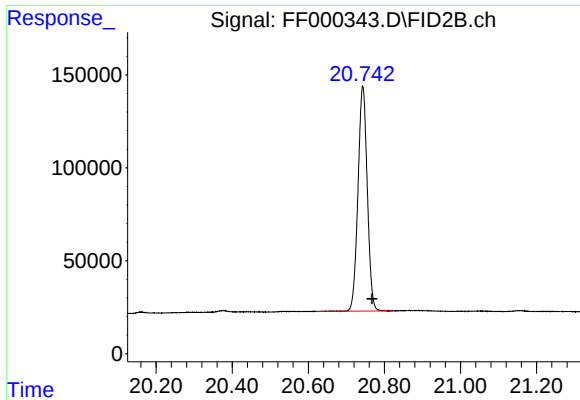
#15 N-TETRATRIACONTANE

R.T.: 19.282 min
Delta R.T.: -0.020 min
Response: 3035075
Conc: 54.75 ug/ml



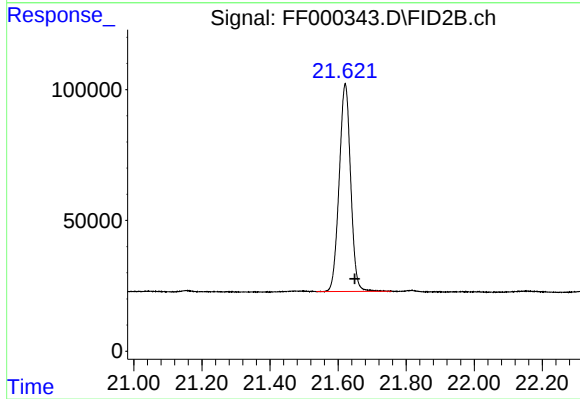
#16 N-HEXATRIACONTANE

R.T.: 20.021 min
Delta R.T.: -0.021 min
Response: 2467340
Conc: 50.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.743 min
Delta R.T.: -0.024 min
Response: 2050913
Conc: 45.94 ug/ml



#18 N-TETRACONTANE

R.T.: 21.621 min
Delta R.T.: -0.028 min
Response: 1853387
Conc: 41.55 ug/ml