

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040220\
 Data File : FF006762.D
 Signal(s) : FID2B.ch
 Acq On : 03 Apr 2020 10:13
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 03 12:13:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Quant Title :
 QLast Update : Tue Mar 10 14:59:43 2020
 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...	14.580	6868221	53.365 ug/ml
Target Compounds			
1) N-OCTANE	2.265	8293455	60.914 ug/ml
2) N-DECANE	4.351	8601155	62.487 ug/ml
3) N-DODECANE	6.366	8749616	62.036 ug/ml
4) N-TETRADECANE	8.155	8676526	60.668 ug/ml
5) N-HEXADECANE	9.750	8736040	59.597 ug/ml
6) N-OCTADECANE	11.188	8618478	58.325 ug/ml
7) N-EICOSANE	12.493	8425434	56.688 ug/ml
8) N-DOCOSANE	13.686	8201944	55.225 ug/ml
10) N-TETRACOSANE	14.785	7981596	54.005 ug/ml
11) N-HEXACOSANE	15.802	7714857	53.236 ug/ml
12) N-OCTACOSANE	16.747	7649138	53.406 ug/ml
13) N-TRIACONTANE	17.631	7687351	54.314 ug/ml
14) N-DOTRIACONTANE	18.459	7363567	54.628 ug/ml
15) N-TETRATRIACONTANE	19.236	6476450	57.354 ug/ml
16) N-HEXATRIACONTANE	19.972	5343318	58.180 ug/ml
17) N-OCTATRIACONTANE	20.688	4275711	61.923 ug/ml
18) N-TETRACONTANE	21.556	3955860	57.165 ug/ml

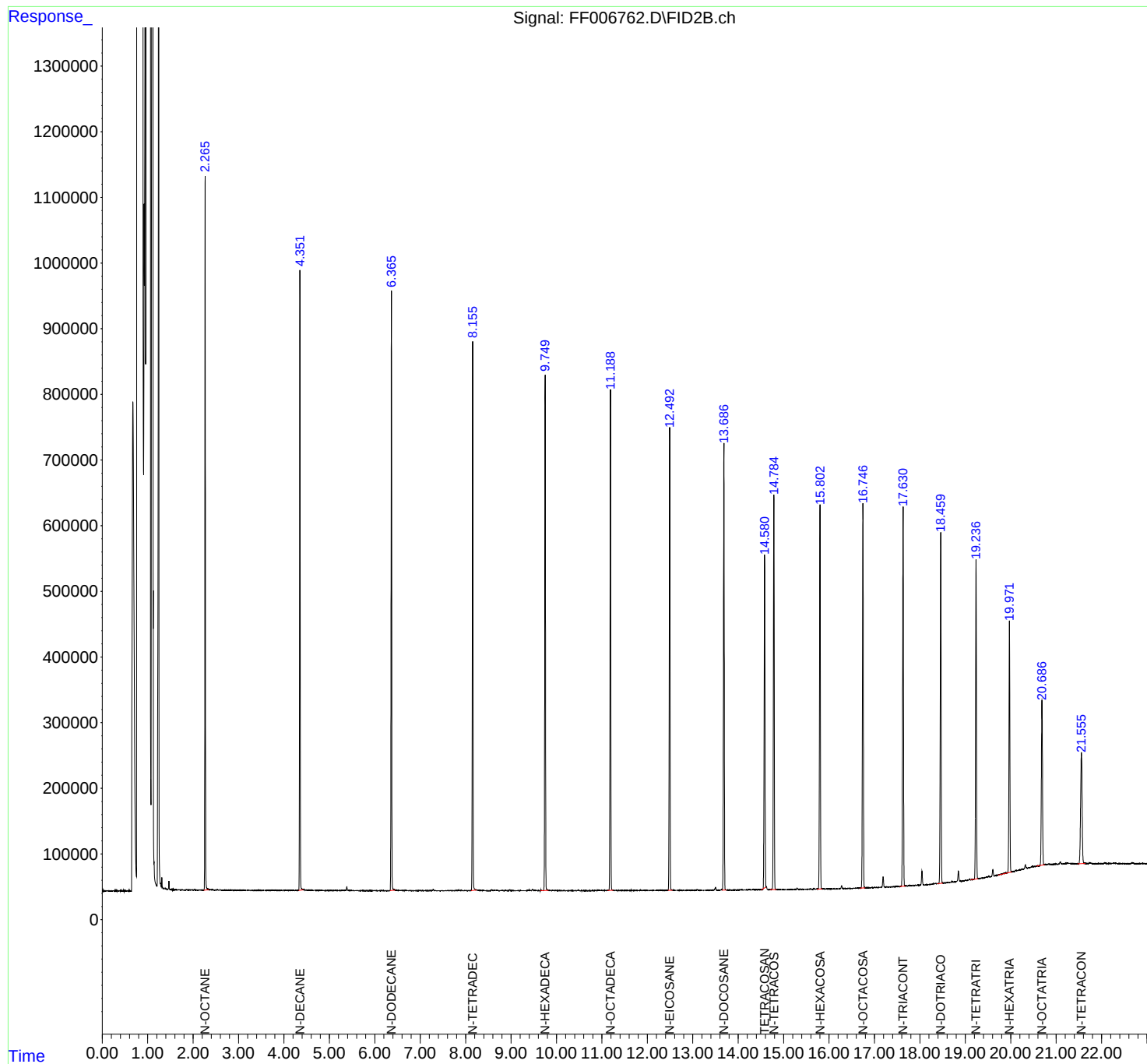
(f)=RT Delta > 1/2 Window

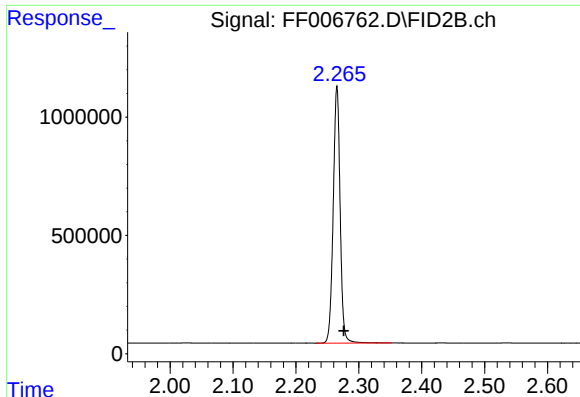
(m)=manual int.

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Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 03 12:13:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
Quant Title :
QLast Update : Tue Mar 10 14:59:43 2020
Response via : Initial Calibration
Integrator: ChemStation

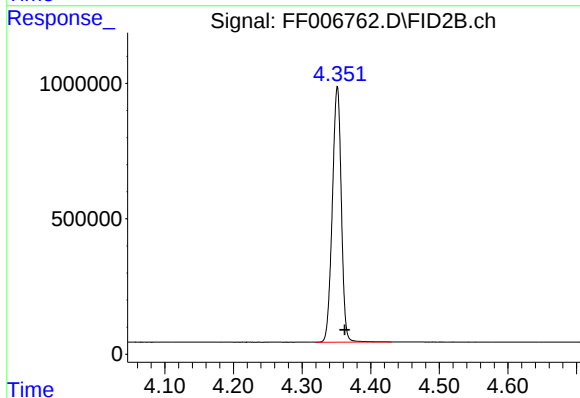
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





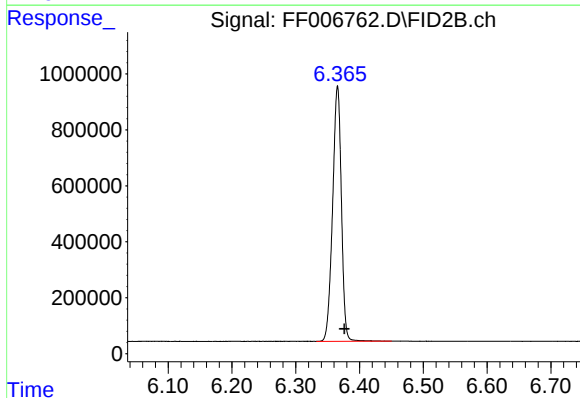
#1 N-OCTANE

R.T.: 2.265 min
Delta R.T.: -0.011 min
Response: 8293455
Conc: 60.91 ug/ml



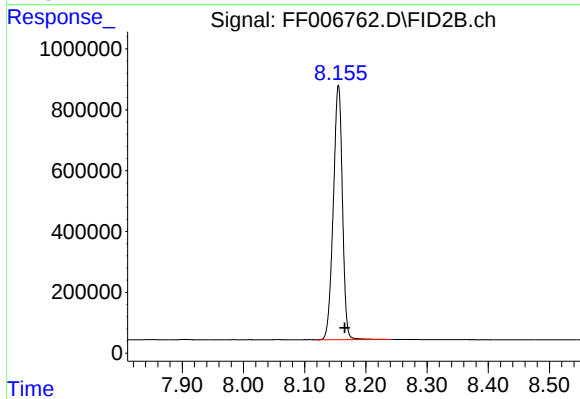
#2 N-DECANE

R.T.: 4.351 min
Delta R.T.: -0.011 min
Response: 8601155
Conc: 62.49 ug/ml



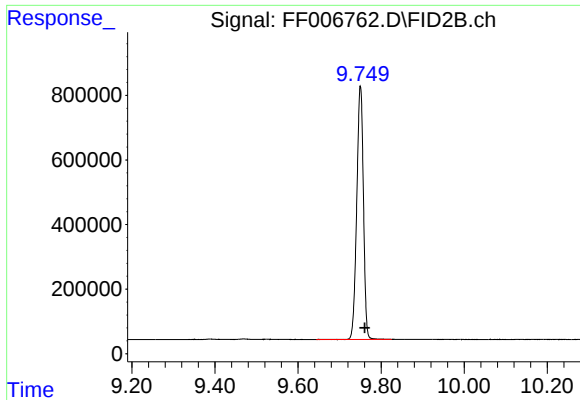
#3 N-DODECANE

R.T.: 6.366 min
Delta R.T.: -0.011 min
Response: 8749616
Conc: 62.04 ug/ml



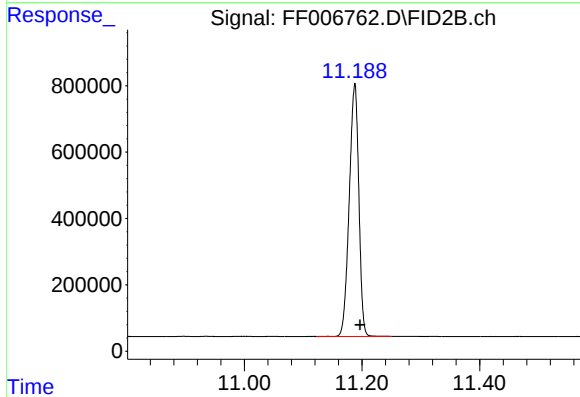
#4 N-TETRADECANE

R.T.: 8.155 min
Delta R.T.: -0.010 min
Response: 8676526
Conc: 60.67 ug/ml



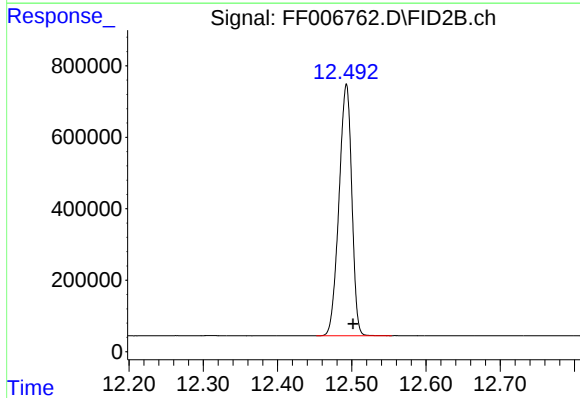
#5 N-HEXADECANE

R.T.: 9.750 min
Delta R.T.: -0.010 min
Response: 8736040
Conc: 59.60 ug/ml



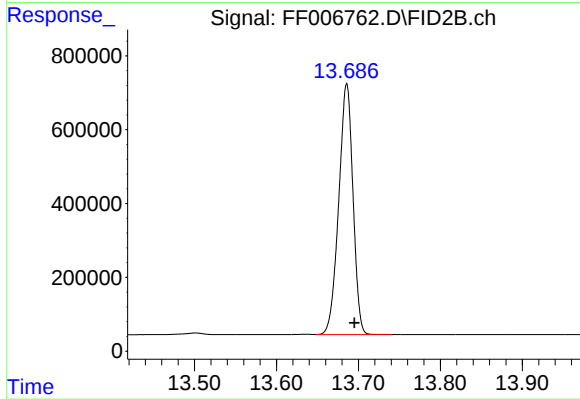
#6 N-OCTADECANE

R.T.: 11.188 min
Delta R.T.: -0.009 min
Response: 8618478
Conc: 58.33 ug/ml



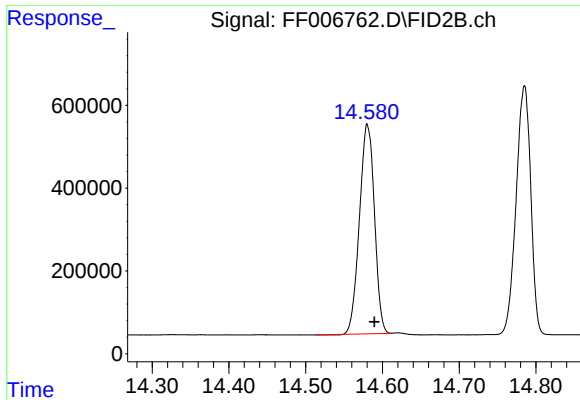
#7 N-EICOSANE

R.T.: 12.493 min
Delta R.T.: -0.009 min
Response: 8425434
Conc: 56.69 ug/ml



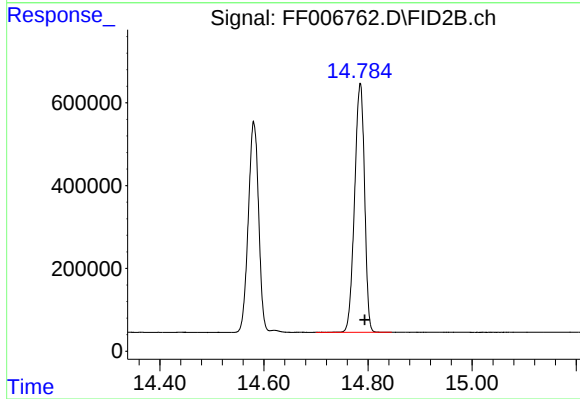
#8 N-DOCOSANE

R.T.: 13.686 min
Delta R.T.: -0.010 min
Response: 8201944
Conc: 55.22 ug/ml



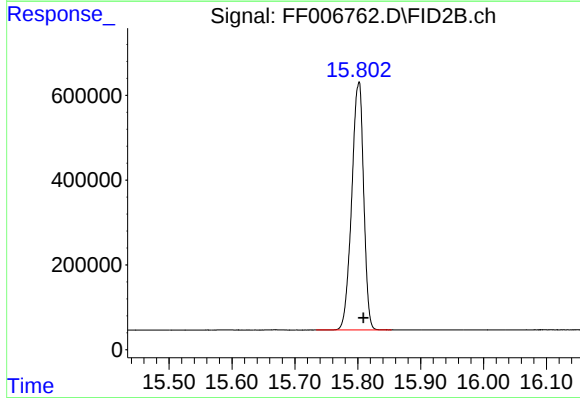
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.580 min
Delta R.T.: -0.009 min
Response: 6868221
Conc: 53.37 ug/ml



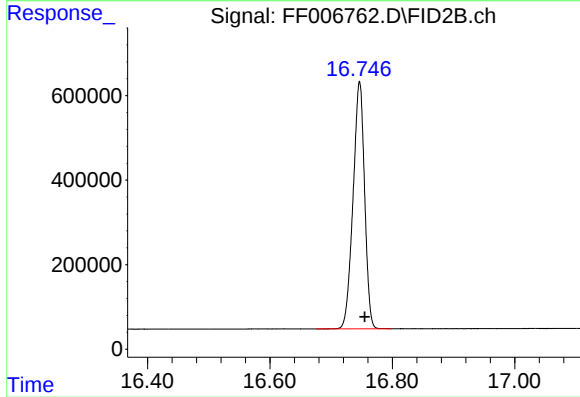
#10 N-TETRACOSANE

R.T.: 14.785 min
Delta R.T.: -0.008 min
Response: 7981596
Conc: 54.00 ug/ml



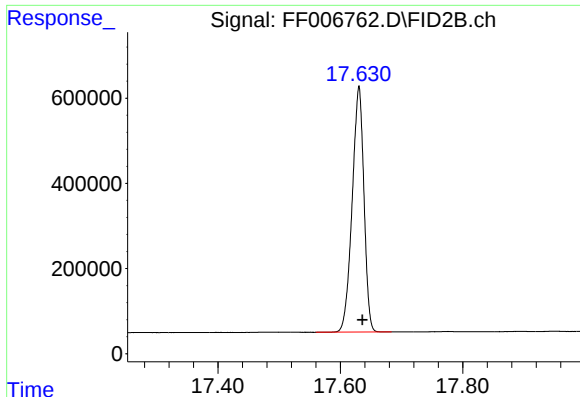
#11 N-HEXACOSANE

R.T.: 15.802 min
Delta R.T.: -0.007 min
Response: 7714857
Conc: 53.24 ug/ml



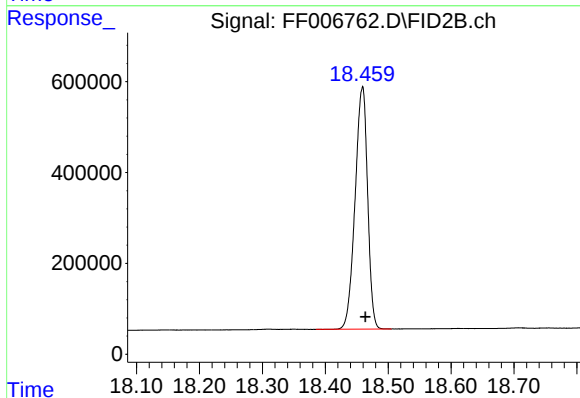
#12 N-OCTACOSANE

R.T.: 16.747 min
Delta R.T.: -0.008 min
Response: 7649138
Conc: 53.41 ug/ml



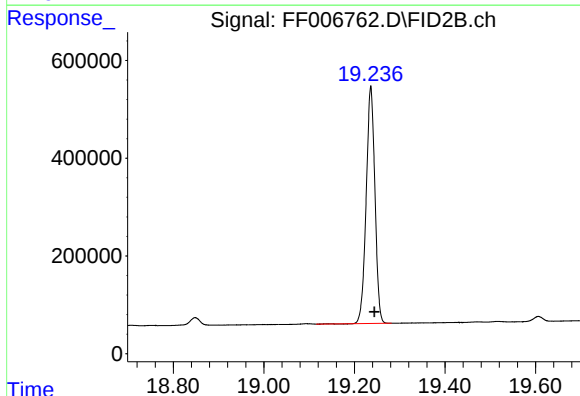
#13 N-TRIACONTANE

R.T.: 17.631 min
Delta R.T.: -0.005 min
Response: 7687351
Conc: 54.31 ug/ml



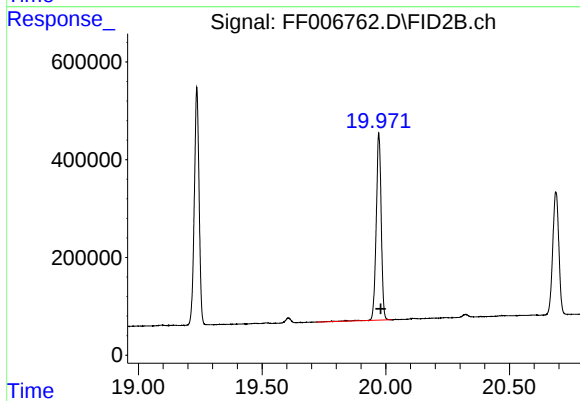
#14 N-DOTRIACONTANE

R.T.: 18.459 min
Delta R.T.: -0.005 min
Response: 7363567
Conc: 54.63 ug/ml



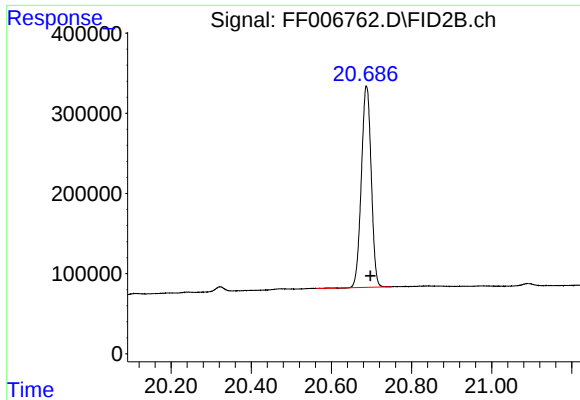
#15 N-TETRATRIACONTANE

R.T.: 19.236 min
Delta R.T.: -0.008 min
Response: 6476450
Conc: 57.35 ug/ml



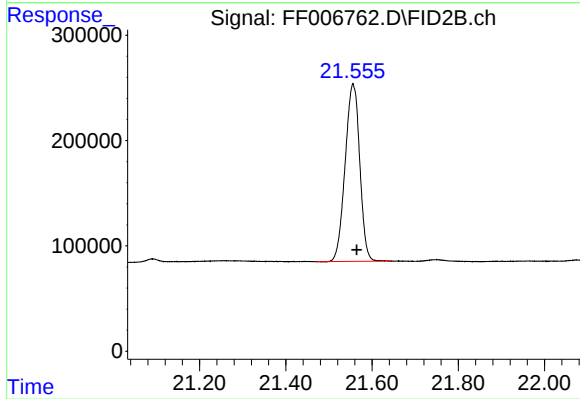
#16 N-HEXATRIACONTANE

R.T.: 19.972 min
Delta R.T.: -0.007 min
Response: 5343318
Conc: 58.18 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.688 min
Delta R.T.: -0.010 min
Response: 4275711
Conc: 61.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.556 min
Delta R.T.: -0.009 min
Response: 3955860
Conc: 57.17 ug/ml