

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF121218\
 Data File : FF003003.D
 Signal(s) : FID2B.ch
 Acq On : 12 Dec 2018 12:37
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 12 14:05:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Quant Title :
 QLast Update : Tue Dec 04 16:40:56 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...	14.647	5967491	45.966 ug/ml
Target Compounds			
1) N-OCTANE	2.263	7726494	49.947 ug/ml
2) N-DECANE	4.367	7930153	50.618 ug/ml
3) N-DODECANE	6.391	7857232	49.480 ug/ml
4) N-TETRADECANE	8.186	7718833	48.156 ug/ml
5) N-HEXADECANE	9.787	7574244	47.296 ug/ml
6) N-OCTADECANE	11.231	7399477	46.709 ug/ml
7) N-EICOSANE	12.543	7135427	46.265 ug/ml
8) N-DOCOSANE	13.745	6875798	45.983 ug/ml
10) N-TETRACOSANE	14.851	6784787	46.949 ug/ml
11) N-HEXACOSANE	15.875	6529993	46.784 ug/ml
12) N-OCTACOSANE	16.828	6479346	48.358 ug/ml
13) N-TRIACONTANE	17.719	6583227	51.378 ug/ml
14) N-DOTRIACONTANE	18.555	6487591	54.325 ug/ml
15) N-TETRATRIACONTANE	19.343	6564955	57.925 ug/ml
16) N-HEXATRIACONTANE	20.087	6467006	59.937 ug/ml
17) N-OCTATRIACONTANE	20.829	6133689	60.433 ug/ml
18) N-TETRACONTANE	21.733	6253253	59.495 ug/ml

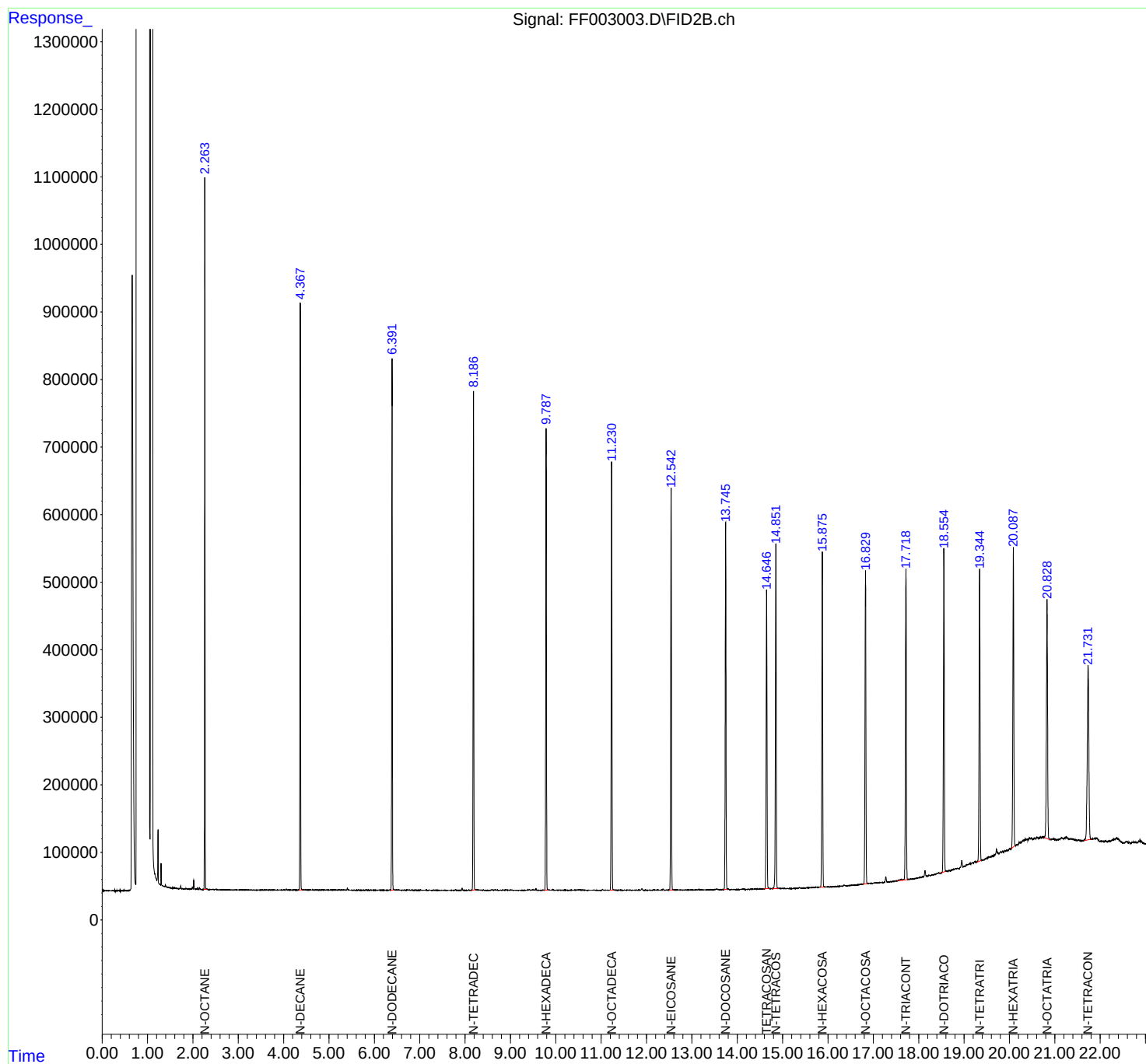
(f)=RT Delta > 1/2 Window

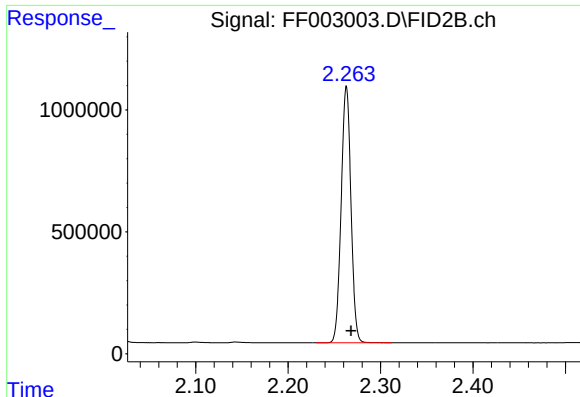
(m)=manual int.

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF121218\
Data File : FF003003.D
Signal(s) : FID2B.ch
Acq On : 12 Dec 2018 12:37
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 12 14:05:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
Quant Title :
QLast Update : Tue Dec 04 16:40:56 2018
Response via : Initial Calibration
Integrator: ChemStation

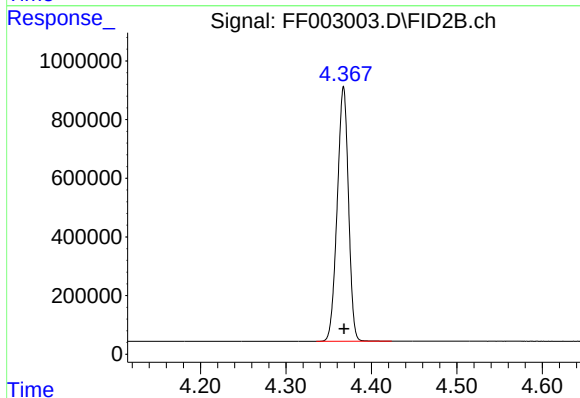
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





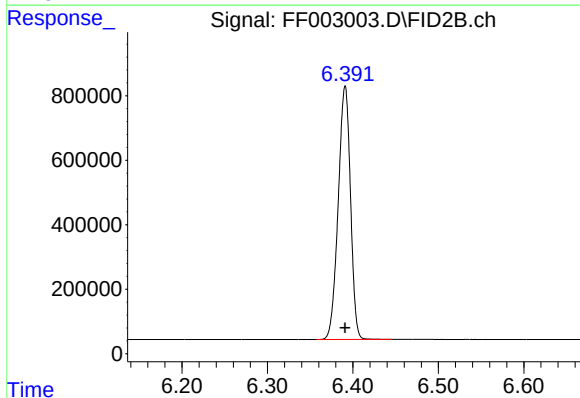
#1 N-OCTANE

R.T.: 2.263 min
Delta R.T.: -0.005 min
Response: 7726494
Conc: 49.95 ug/ml



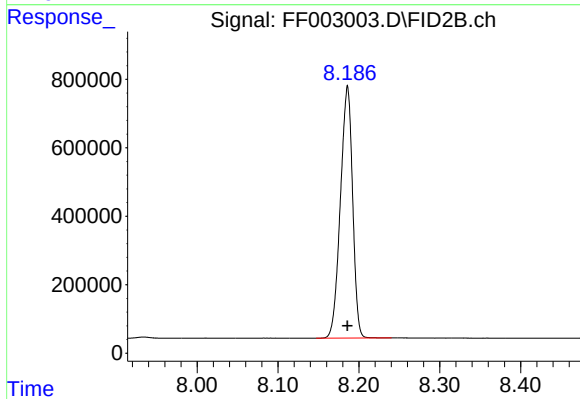
#2 N-DECANE

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 7930153
Conc: 50.62 ug/ml



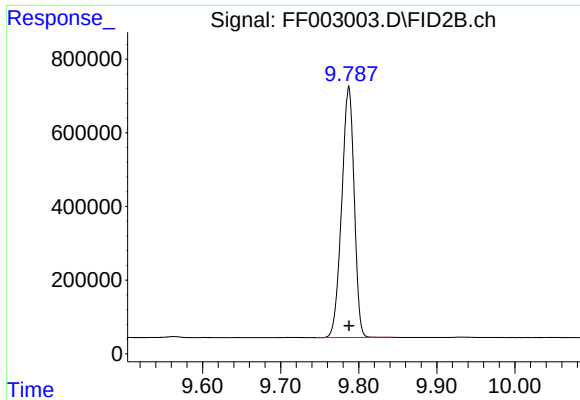
#3 N-DODECANE

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 7857232
Conc: 49.48 ug/ml



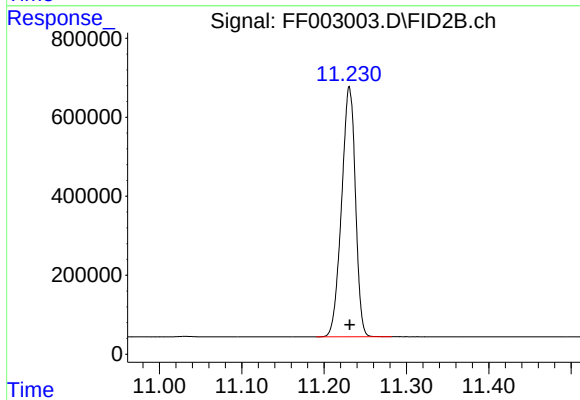
#4 N-TETRADECANE

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 7718833
Conc: 48.16 ug/ml



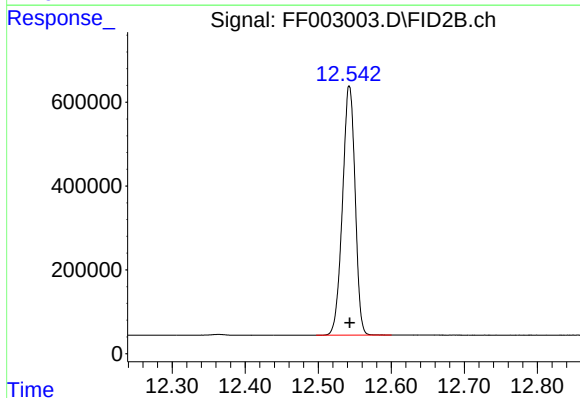
#5 N-HEXADECANE

R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 7574244
Conc: 47.30 ug/ml



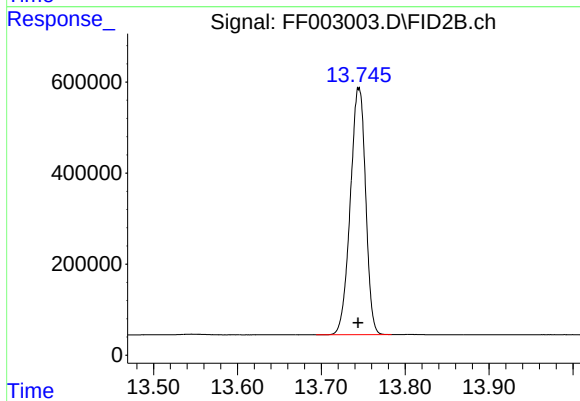
#6 N-OCTADECANE

R.T.: 11.231 min
Delta R.T.: 0.000 min
Response: 7399477
Conc: 46.71 ug/ml



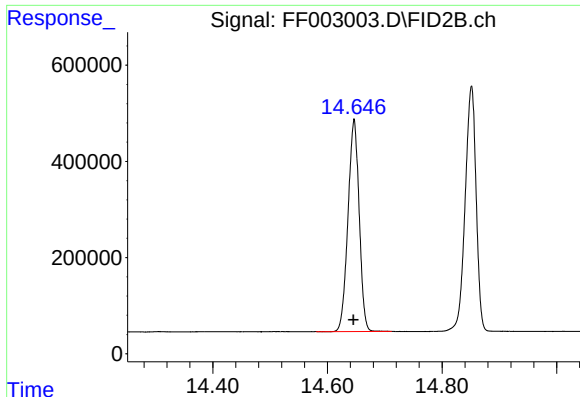
#7 N-EICOSANE

R.T.: 12.543 min
Delta R.T.: 0.000 min
Response: 7135427
Conc: 46.26 ug/ml



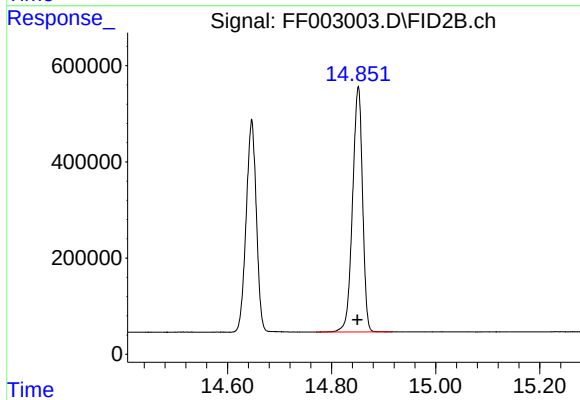
#8 N-DOCOSANE

R.T.: 13.745 min
Delta R.T.: 0.001 min
Response: 6875798
Conc: 45.98 ug/ml



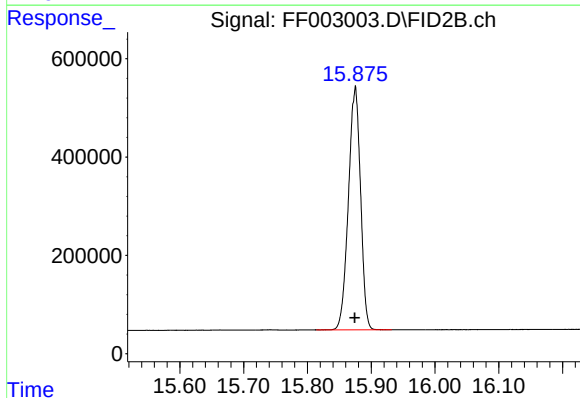
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.647 min
Delta R.T.: 0.001 min
Response: 5967491
Conc: 45.97 ug/ml



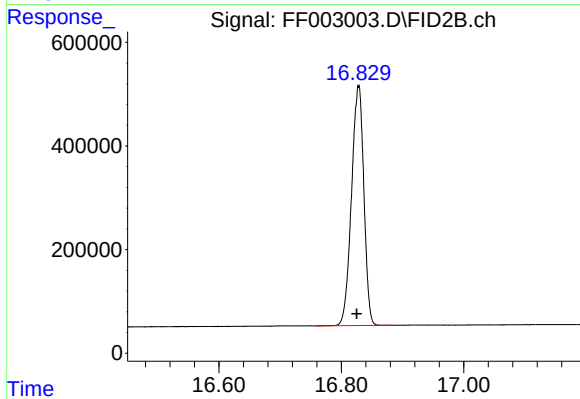
#10 N-TETRACOSANE

R.T.: 14.851 min
Delta R.T.: 0.002 min
Response: 6784787
Conc: 46.95 ug/ml



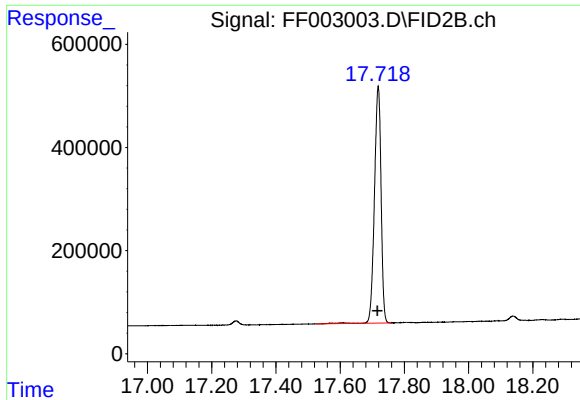
#11 N-HEXACOSANE

R.T.: 15.875 min
Delta R.T.: 0.000 min
Response: 6529993
Conc: 46.78 ug/ml



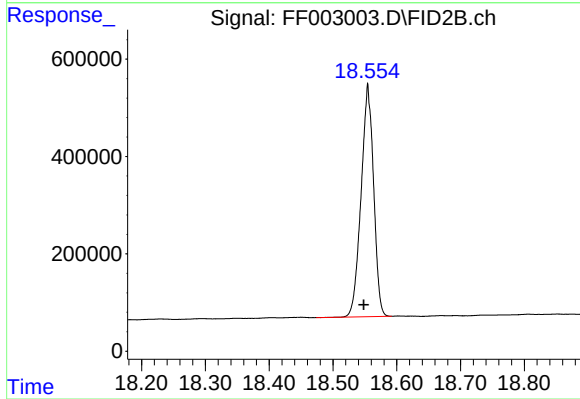
#12 N-OCTACOSANE

R.T.: 16.828 min
Delta R.T.: 0.003 min
Response: 6479346
Conc: 48.36 ug/ml



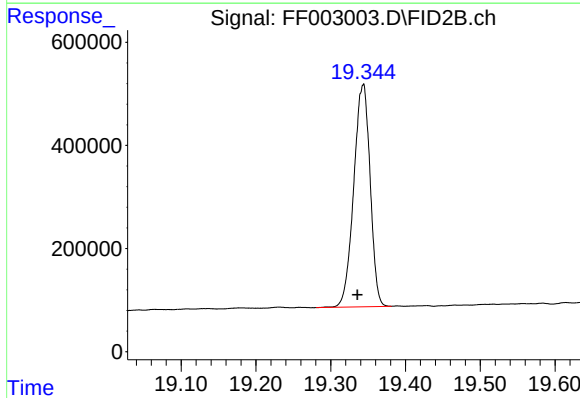
#13 N-TRIACONTANE

R.T.: 17.719 min
Delta R.T.: 0.003 min
Response: 6583227
Conc: 51.38 ug/ml



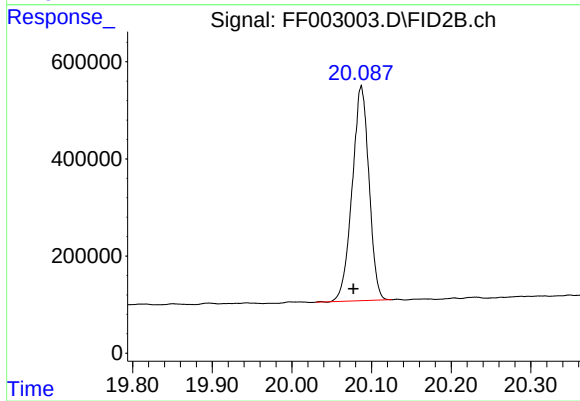
#14 N-DOTRIACONTANE

R.T.: 18.555 min
Delta R.T.: 0.006 min
Response: 6487591
Conc: 54.33 ug/ml



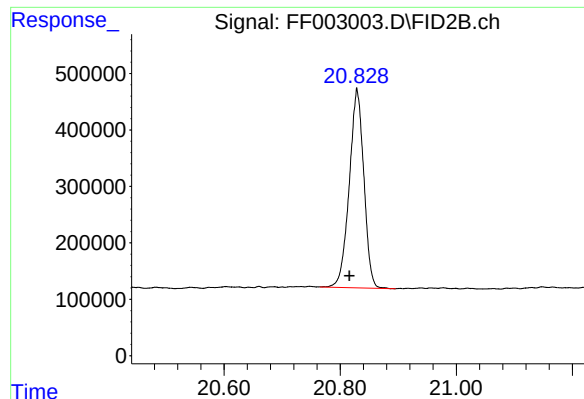
#15 N-TETRATRIACONTANE

R.T.: 19.343 min
Delta R.T.: 0.008 min
Response: 6564955
Conc: 57.93 ug/ml



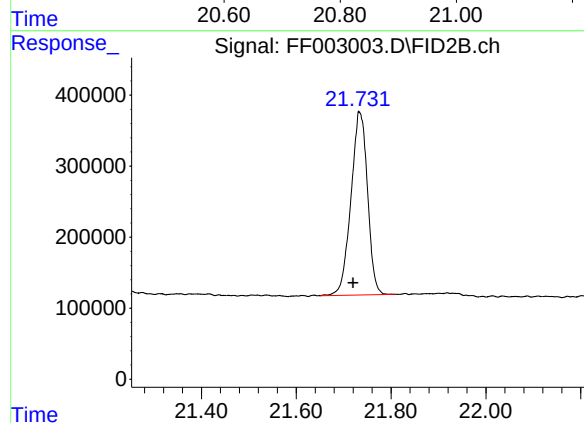
#16 N-HEXATRIACONTANE

R.T.: 20.087 min
Delta R.T.: 0.010 min
Response: 6467006
Conc: 59.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.829 min
Delta R.T.: 0.013 min
Response: 6133689
Conc: 60.43 ug/ml



#18 N-TETRACONTANE

R.T.: 21.733 min
Delta R.T.: 0.013 min
Response: 6253253
Conc: 59.50 ug/ml