

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111618\
 Data File : FF002729.D
 Signal(s) : FID2B.ch
 Acq On : 16 Nov 2018 20:54
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 17 00:45:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Quant Title :
 QLast Update : Wed Nov 14 13:46:00 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...	14.650	4520588	57.870 ug/ml
Target Compounds			
1) N-OCTANE	2.261	6462686	51.454 ug/ml
2) N-DECANE	4.370	6536148	52.332 ug/ml
3) N-DODECANE	6.395	6362053	52.490 ug/ml
4) N-TETRADECANE	8.190	6170212	53.414 ug/ml
5) N-HEXADECANE	9.792	5944670	54.369 ug/ml
6) N-OCTADECANE	11.236	5667999	54.602 ug/ml
7) N-EICOSANE	12.547	5336911	55.120 ug/ml
8) N-DOCOSANE	13.748	5142564	56.168 ug/ml
10) N-TETRACOSANE	14.853	5122439	57.498 ug/ml
11) N-HEXACOSANE	15.877	5234886	57.683 ug/ml
12) N-OCTACOSANE	16.828	5426235	56.891 ug/ml
13) N-TRIACONTANE	17.718	5647457	56.967 ug/ml
14) N-DOTRIACONTANE	18.553	5689963	57.477 ug/ml
15) N-TETRATRIACONTANE	19.339	5639975	57.142 ug/ml
16) N-HEXATRIACONTANE	20.081	5421772	56.893 ug/ml
17) N-OCTATRIACONTANE	20.818	4979736	56.658 ug/ml
18) N-TETRACONTANE	21.722	5079856	57.993 ug/ml

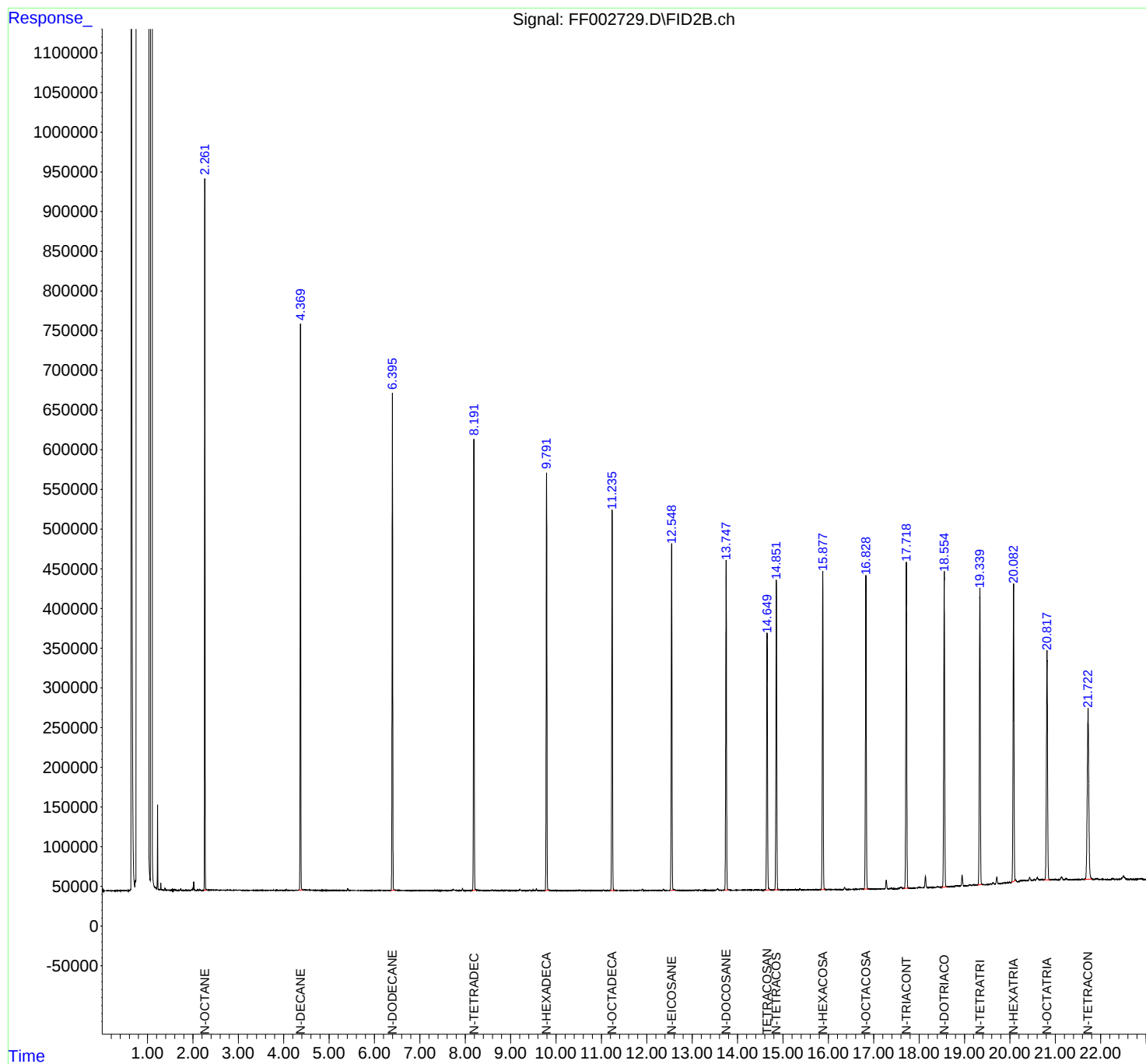
(f)=RT Delta > 1/2 Window

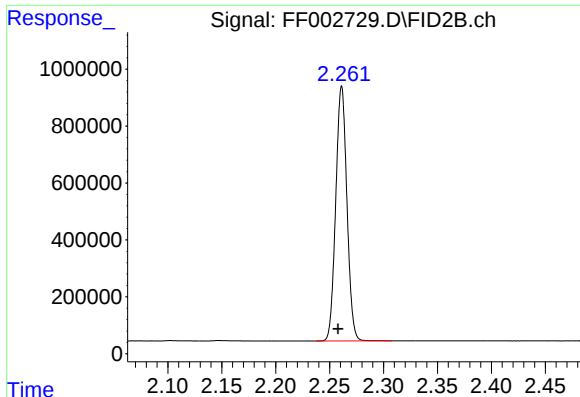
(m)=manual int.

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ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
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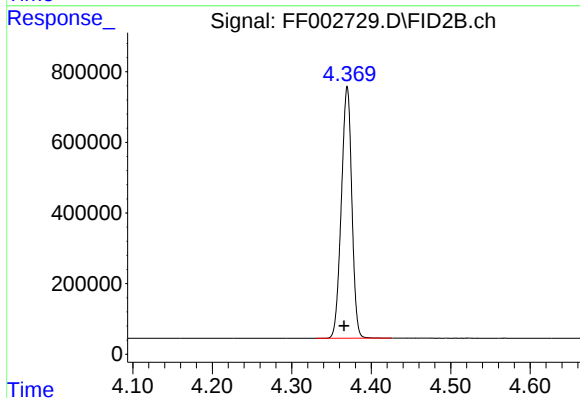
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





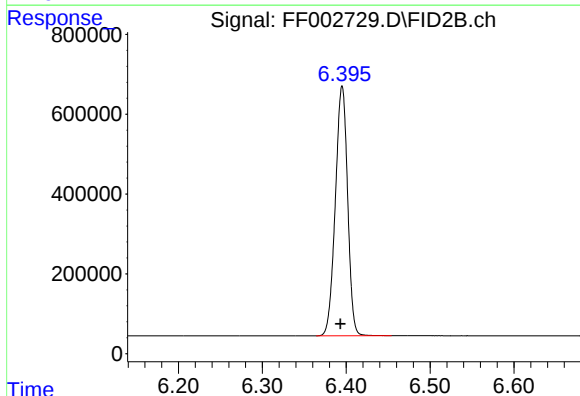
#1 N-OCTANE

R.T.: 2.261 min
Delta R.T.: 0.003 min
Response: 6462686
Conc: 51.45 ug/ml



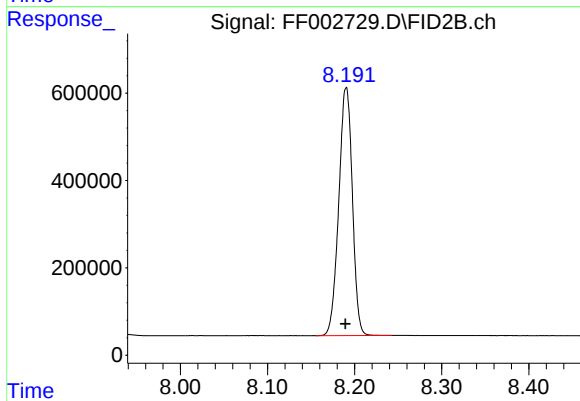
#2 N-DECANE

R.T.: 4.370 min
Delta R.T.: 0.004 min
Response: 6536148
Conc: 52.33 ug/ml



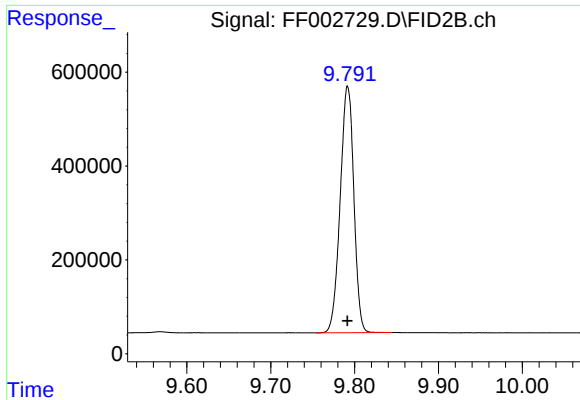
#3 N-DODECANE

R.T.: 6.395 min
Delta R.T.: 0.002 min
Response: 6362053
Conc: 52.49 ug/ml



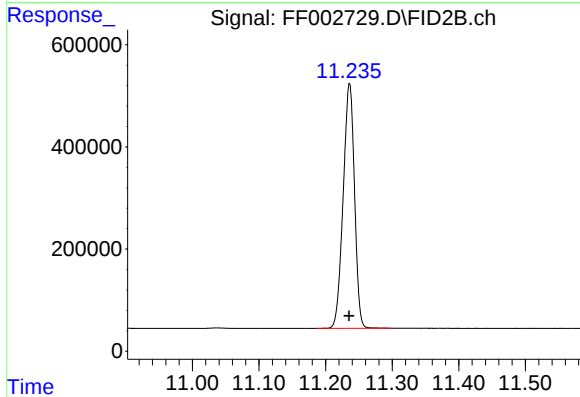
#4 N-TETRADECANE

R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 6170212
Conc: 53.41 ug/ml



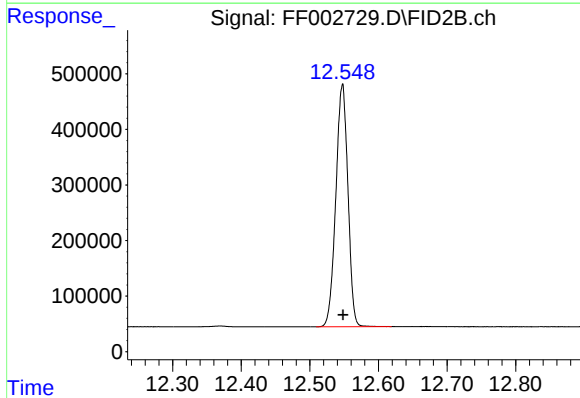
#5 N-HEXADECANE

R.T.: 9.792 min
Delta R.T.: 0.000 min
Response: 5944670
Conc: 54.37 ug/ml



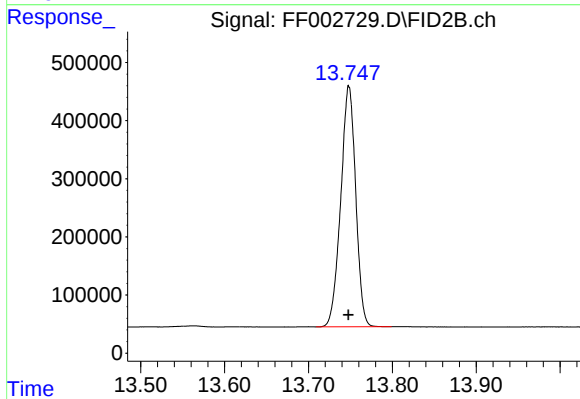
#6 N-OCTADECANE

R.T.: 11.236 min
Delta R.T.: 0.000 min
Response: 5667999
Conc: 54.60 ug/ml



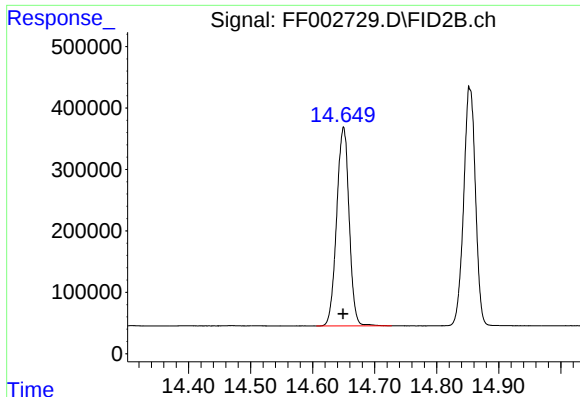
#7 N-EICOSANE

R.T.: 12.547 min
Delta R.T.: 0.000 min
Response: 5336911
Conc: 55.12 ug/ml



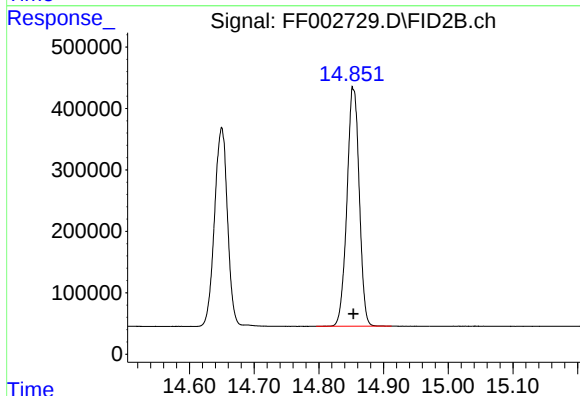
#8 N-DOCOSANE

R.T.: 13.748 min
Delta R.T.: 0.000 min
Response: 5142564
Conc: 56.17 ug/ml



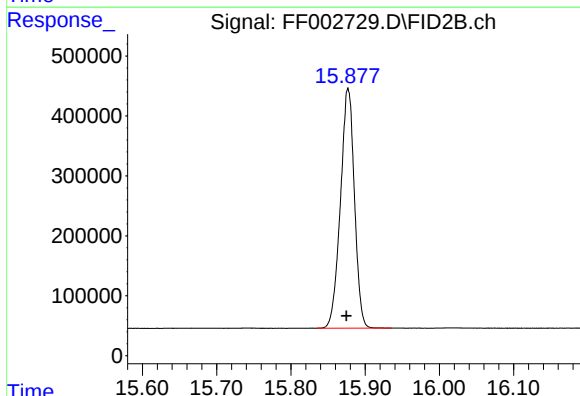
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.650 min
Delta R.T.: 0.001 min
Response: 4520588
Conc: 57.87 ug/ml



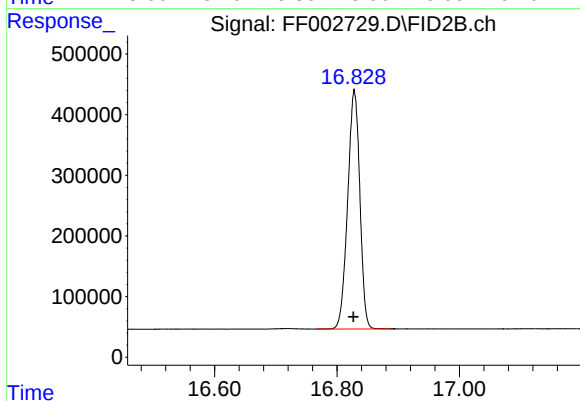
#10 N-TETRACOSANE

R.T.: 14.853 min
Delta R.T.: 0.000 min
Response: 5122439
Conc: 57.50 ug/ml



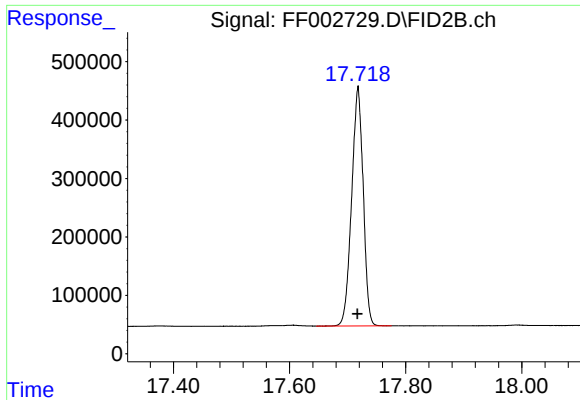
#11 N-HEXACOSANE

R.T.: 15.877 min
Delta R.T.: 0.002 min
Response: 5234886
Conc: 57.68 ug/ml



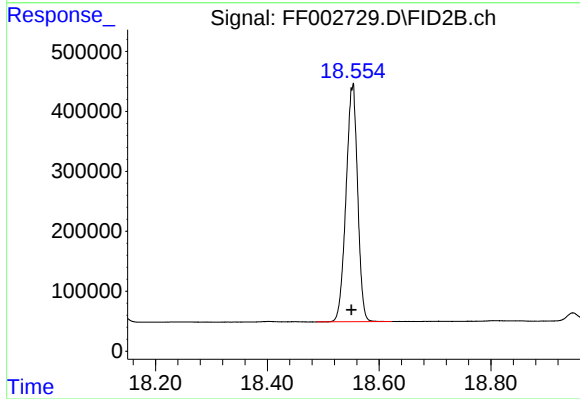
#12 N-OCTACOSANE

R.T.: 16.828 min
Delta R.T.: 0.001 min
Response: 5426235
Conc: 56.89 ug/ml



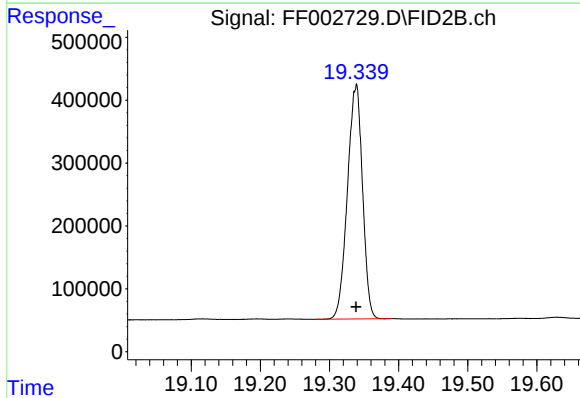
#13 N-TRIACONTANE

R.T.: 17.718 min
Delta R.T.: 0.001 min
Response: 5647457
Conc: 56.97 ug/ml



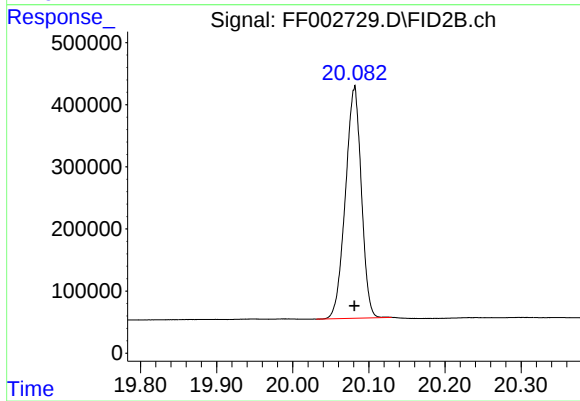
#14 N-DOTRIACONTANE

R.T.: 18.553 min
Delta R.T.: 0.002 min
Response: 5689963
Conc: 57.48 ug/ml



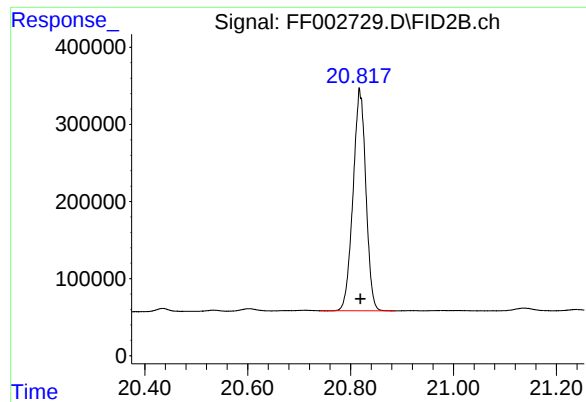
#15 N-TETRATRIACONTANE

R.T.: 19.339 min
Delta R.T.: 0.000 min
Response: 5639975
Conc: 57.14 ug/ml



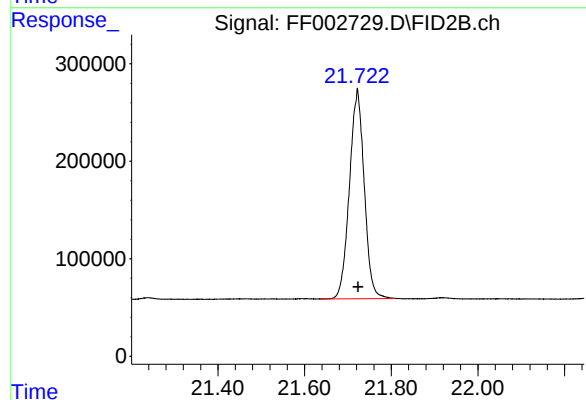
#16 N-HEXATRIACONTANE

R.T.: 20.081 min
Delta R.T.: 0.000 min
Response: 5421772
Conc: 56.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.818 min
Delta R.T.: -0.001 min
Response: 4979736
Conc: 56.66 ug/ml



#18 N-TETRACONTANE

R.T.: 21.722 min
Delta R.T.: -0.001 min
Response: 5079856
Conc: 57.99 ug/ml