

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012120\
 Data File : FF006259.D
 Signal(s) : FID2B.ch
 Acq On : 21 Jan 2020 15:10
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 22 00:50:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 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...	14.631	5238052	48.340 ug/ml
Target Compounds			
1) N-OCTANE	2.292	6765784	55.079 ug/ml
2) N-DECANE	4.388	6876296	55.170 ug/ml
3) N-DODECANE	6.406	6796797	53.822 ug/ml
4) N-TETRADECANE	8.197	6598441	52.276 ug/ml
5) N-HEXADECANE	9.794	6503285	50.887 ug/ml
6) N-OCTADECANE	11.232	6305867	49.713 ug/ml
7) N-EICOSANE	12.540	6242382	48.842 ug/ml
8) N-DOCOSANE	13.735	6107313	48.436 ug/ml
10) N-TETRACOSANE	14.835	6030184	48.408 ug/ml
11) N-HEXACOSANE	15.853	6000222	48.808 ug/ml
12) N-OCTACOSANE	16.800	6053616	49.798 ug/ml
13) N-TRIACONTANE	17.684	6116726	51.015 ug/ml
14) N-DOTRIACONTANE	18.516	5981160	51.756 ug/ml
15) N-TETRATRIACONTANE	19.297	5803905	51.517 ug/ml
16) N-HEXATRIACONTANE	20.036	5327383	49.825 ug/ml
17) N-OCTATRIACONTANE	20.761	5081463	54.925 ug/ml
18) N-TETRACONTANE	21.645	5104092	50.689 ug/ml

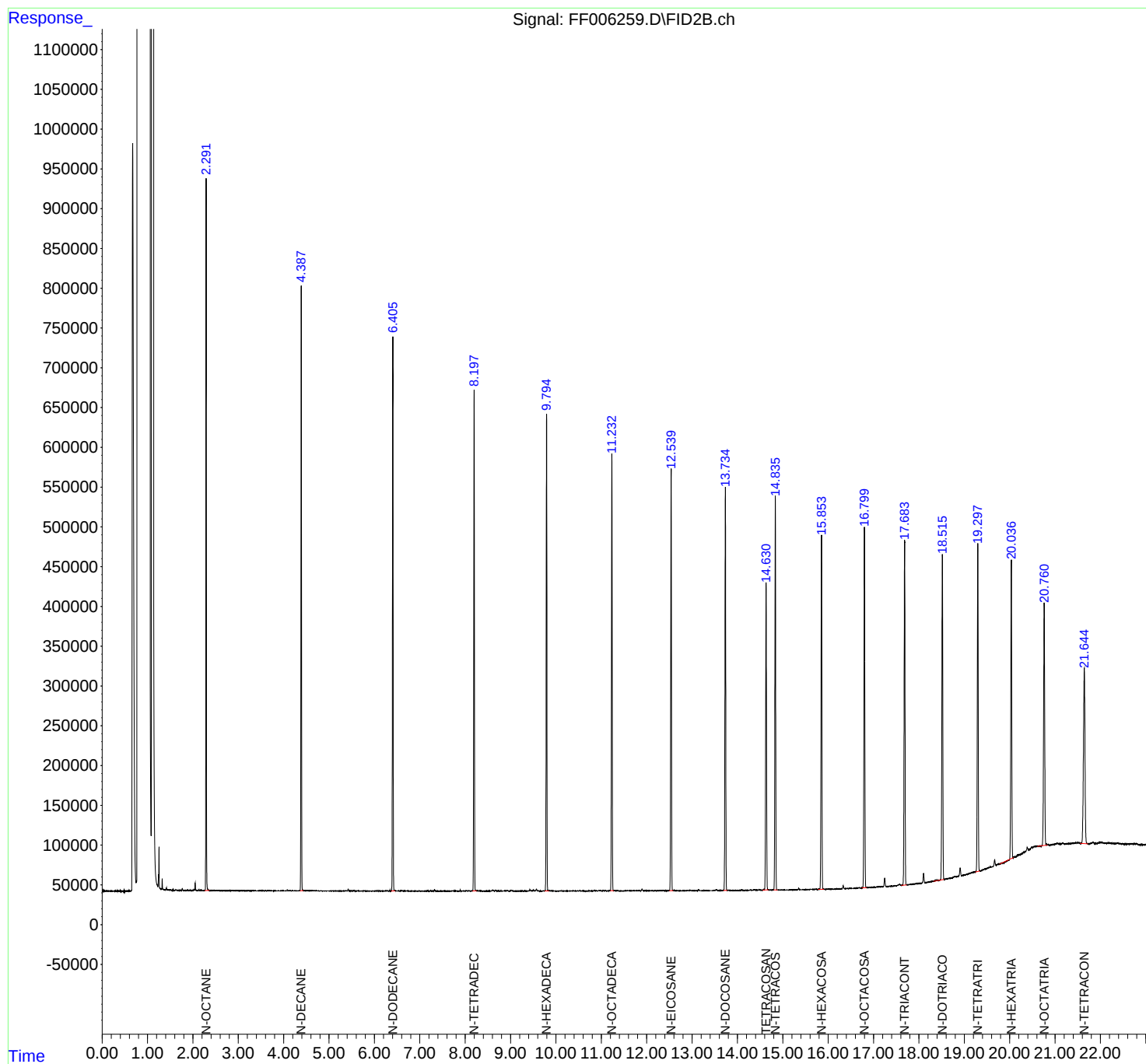
(f)=RT Delta > 1/2 Window

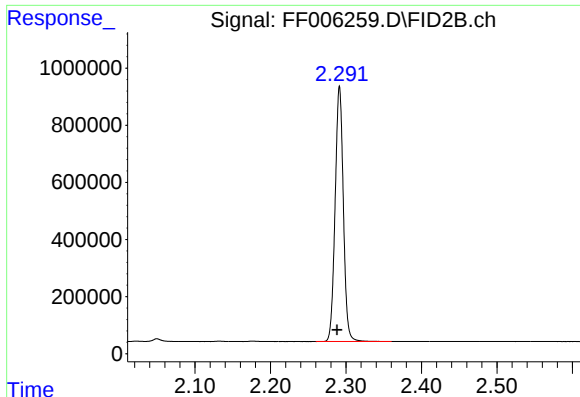
(m)=manual int.

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Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 22 00:50:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
Quant Title :
QLast Update : Fri Jan 10 12:35:13 2020
Response via : Initial Calibration
Integrator: ChemStation

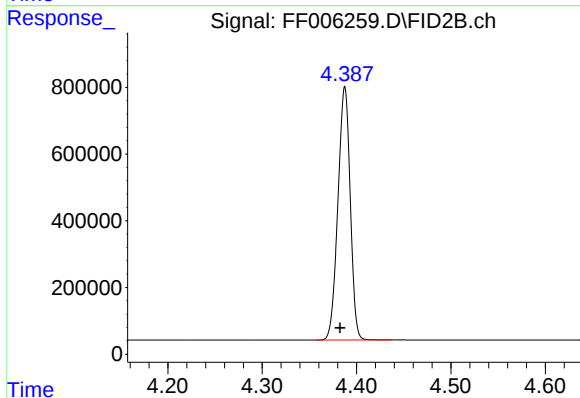
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





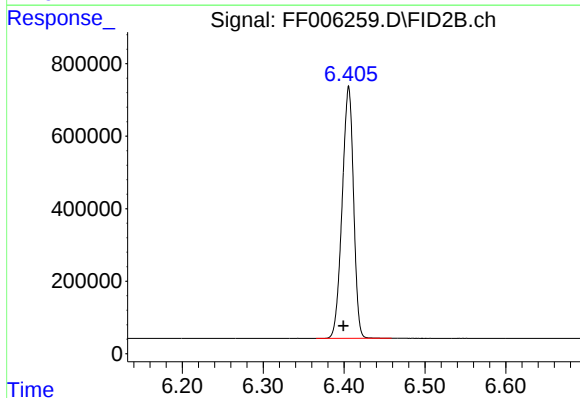
#1 N-OCTANE

R.T.: 2.292 min
Delta R.T.: 0.004 min
Response: 6765784
Conc: 55.08 ug/ml



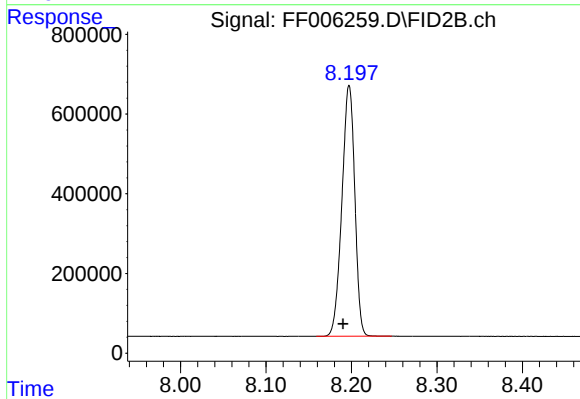
#2 N-DECANE

R.T.: 4.388 min
Delta R.T.: 0.005 min
Response: 6876296
Conc: 55.17 ug/ml



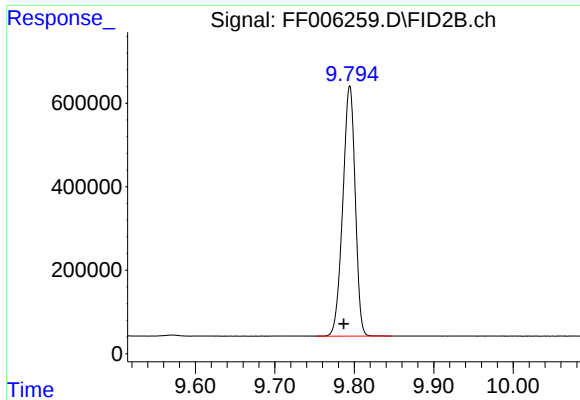
#3 N-DODECANE

R.T.: 6.406 min
Delta R.T.: 0.006 min
Response: 6796797
Conc: 53.82 ug/ml



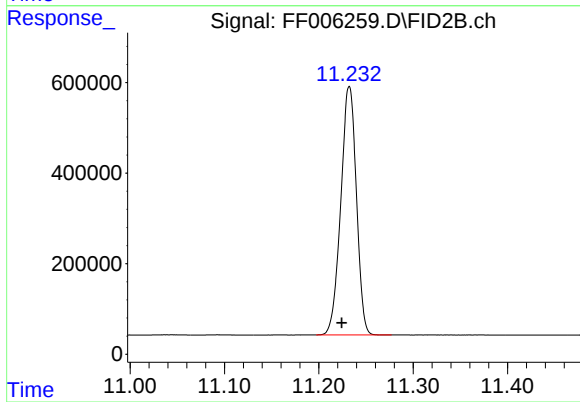
#4 N-TETRADECANE

R.T.: 8.197 min
Delta R.T.: 0.007 min
Response: 6598441
Conc: 52.28 ug/ml



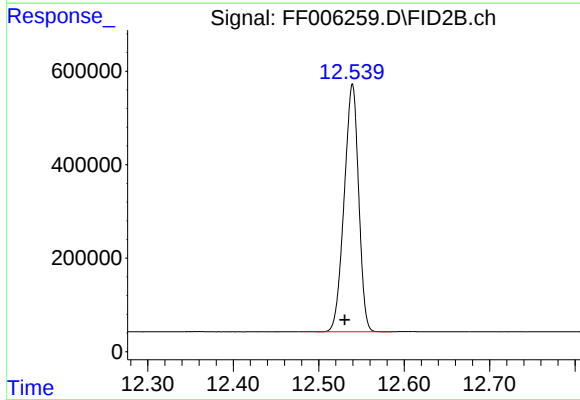
#5 N-HEXADECANE

R.T.: 9.794 min
Delta R.T.: 0.008 min
Response: 6503285
Conc: 50.89 ug/ml



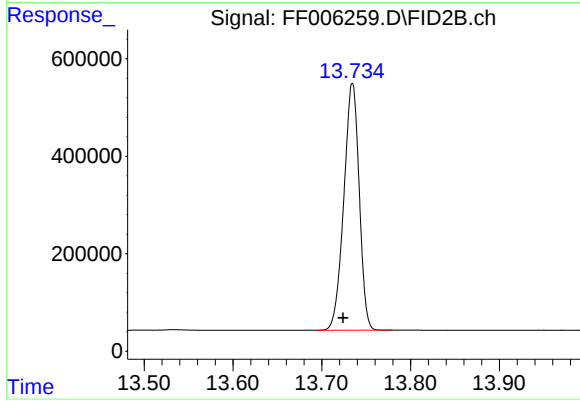
#6 N-OCTADECANE

R.T.: 11.232 min
Delta R.T.: 0.008 min
Response: 6305867
Conc: 49.71 ug/ml



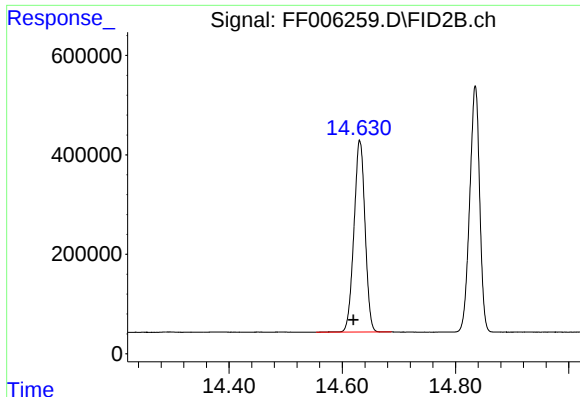
#7 N-EICOSANE

R.T.: 12.540 min
Delta R.T.: 0.009 min
Response: 6242382
Conc: 48.84 ug/ml



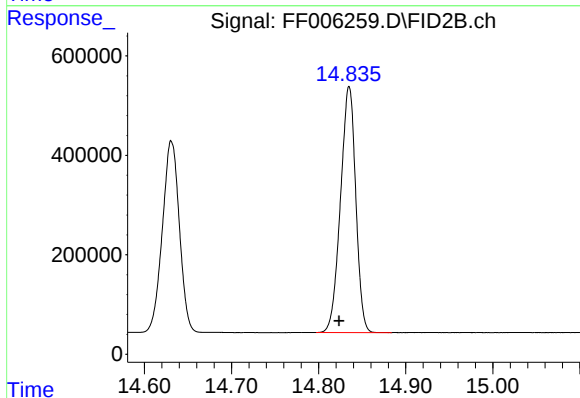
#8 N-DOCOSANE

R.T.: 13.735 min
Delta R.T.: 0.011 min
Response: 6107313
Conc: 48.44 ug/ml



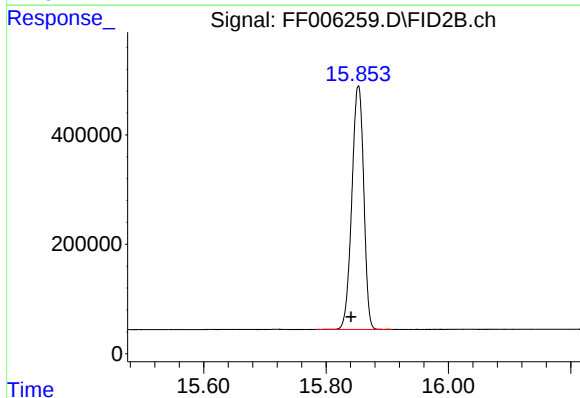
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.631 min
Delta R.T.: 0.011 min
Response: 5238052
Conc: 48.34 ug/ml



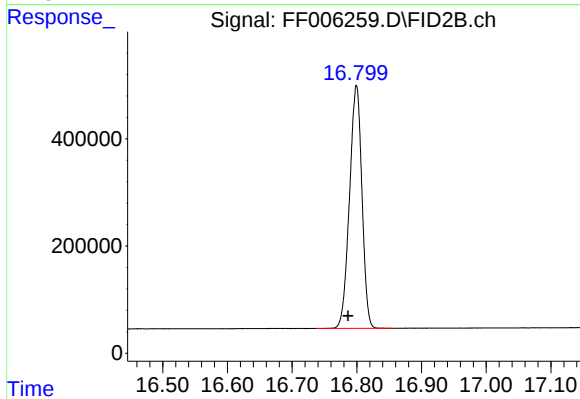
#10 N-TETRACOSANE

R.T.: 14.835 min
Delta R.T.: 0.011 min
Response: 6030184
Conc: 48.41 ug/ml



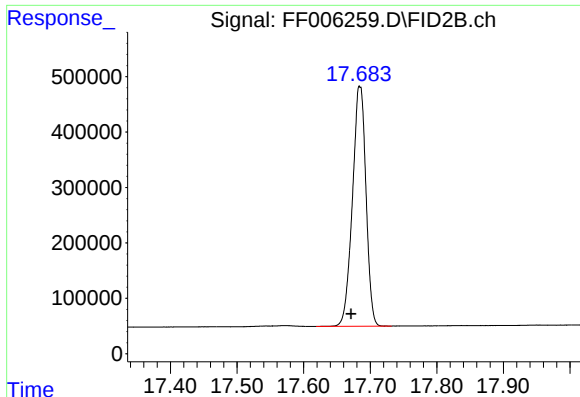
#11 N-HEXACOSANE

R.T.: 15.853 min
Delta R.T.: 0.012 min
Response: 6000222
Conc: 48.81 ug/ml



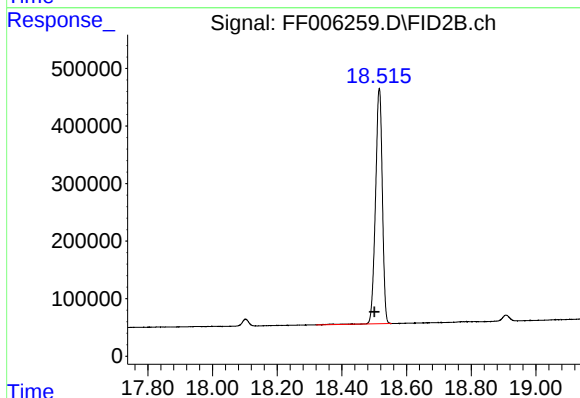
#12 N-OCTACOSANE

R.T.: 16.800 min
Delta R.T.: 0.013 min
Response: 6053616
Conc: 49.80 ug/ml



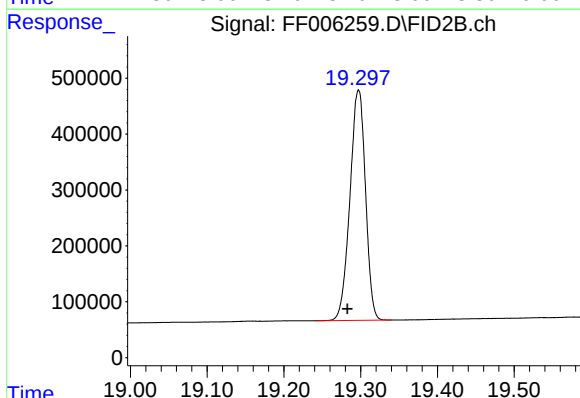
#13 N-TRIACONTANE

R.T.: 17.684 min
Delta R.T.: 0.013 min
Response: 6116726
Conc: 51.02 ug/ml



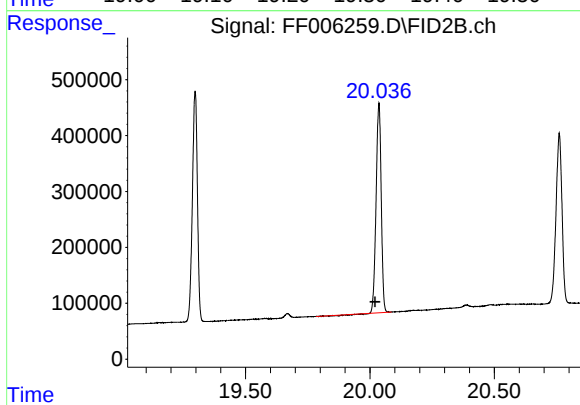
#14 N-DOTRIACONTANE

R.T.: 18.516 min
Delta R.T.: 0.015 min
Response: 5981160
Conc: 51.76 ug/ml



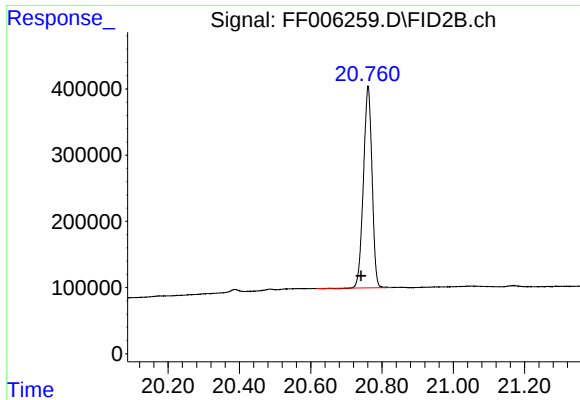
#15 N-TETRATRIACONTANE

R.T.: 19.297 min
Delta R.T.: 0.015 min
Response: 5803905
Conc: 51.52 ug/ml



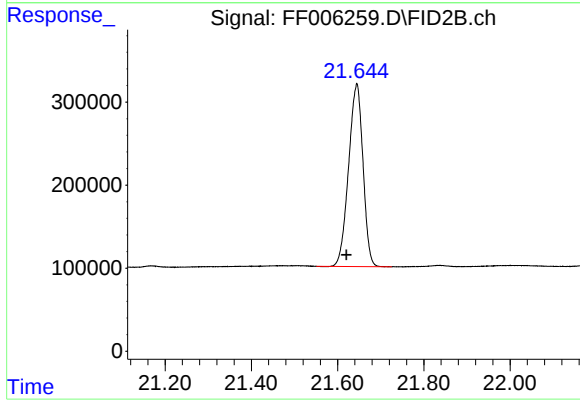
#16 N-HEXATRIACONTANE

R.T.: 20.036 min
Delta R.T.: 0.015 min
Response: 5327383
Conc: 49.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.761 min
Delta R.T.: 0.020 min
Response: 5081463
Conc: 54.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.645 min
Delta R.T.: 0.025 min
Response: 5104092
Conc: 50.69 ug/ml