

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061719\
 Data File : FF004803.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jun 2019 09:13
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 17 13:49:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Quant Title :
 QLast Update : Thu May 23 07:21:19 2019
 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...	14.703	5667962	46.416 ug/ml
Target Compounds			
1) N-OCTANE	2.305	7281931	50.475 ug/ml
2) N-DECANE	4.414	7446774	50.855 ug/ml
3) N-DODECANE	6.438	7359727	49.734 ug/ml
4) N-TETRADECANE	8.233	7138004	48.595 ug/ml
5) N-HEXADECANE	9.836	6977634	47.259 ug/ml
6) N-OCTADECANE	11.282	6700368	46.151 ug/ml
7) N-EICOSANE	12.597	6599234	45.566 ug/ml
8) N-DOCOSANE	13.800	6466076	45.760 ug/ml
10) N-TETRACOSANE	14.908	6421988	46.339 ug/ml
11) N-HEXACOSANE	15.934	6347966	46.589 ug/ml
12) N-OCTACOSANE	16.887	6240533	45.900 ug/ml
13) N-TRIACONTANE	17.779	6145323	44.440 ug/ml
14) N-DOTRIACONTANE	18.616	5848979	42.282 ug/ml
15) N-TETRATRIACONTANE	19.406	5370259	39.279 ug/ml
16) N-HEXATRIACONTANE	20.152	4172825	31.696 ug/ml
17) N-OCTATRIACONTANE	20.906	2628477	21.858 ug/ml
18) N-TETRACONTANE	21.834	1488811	12.090 ug/ml

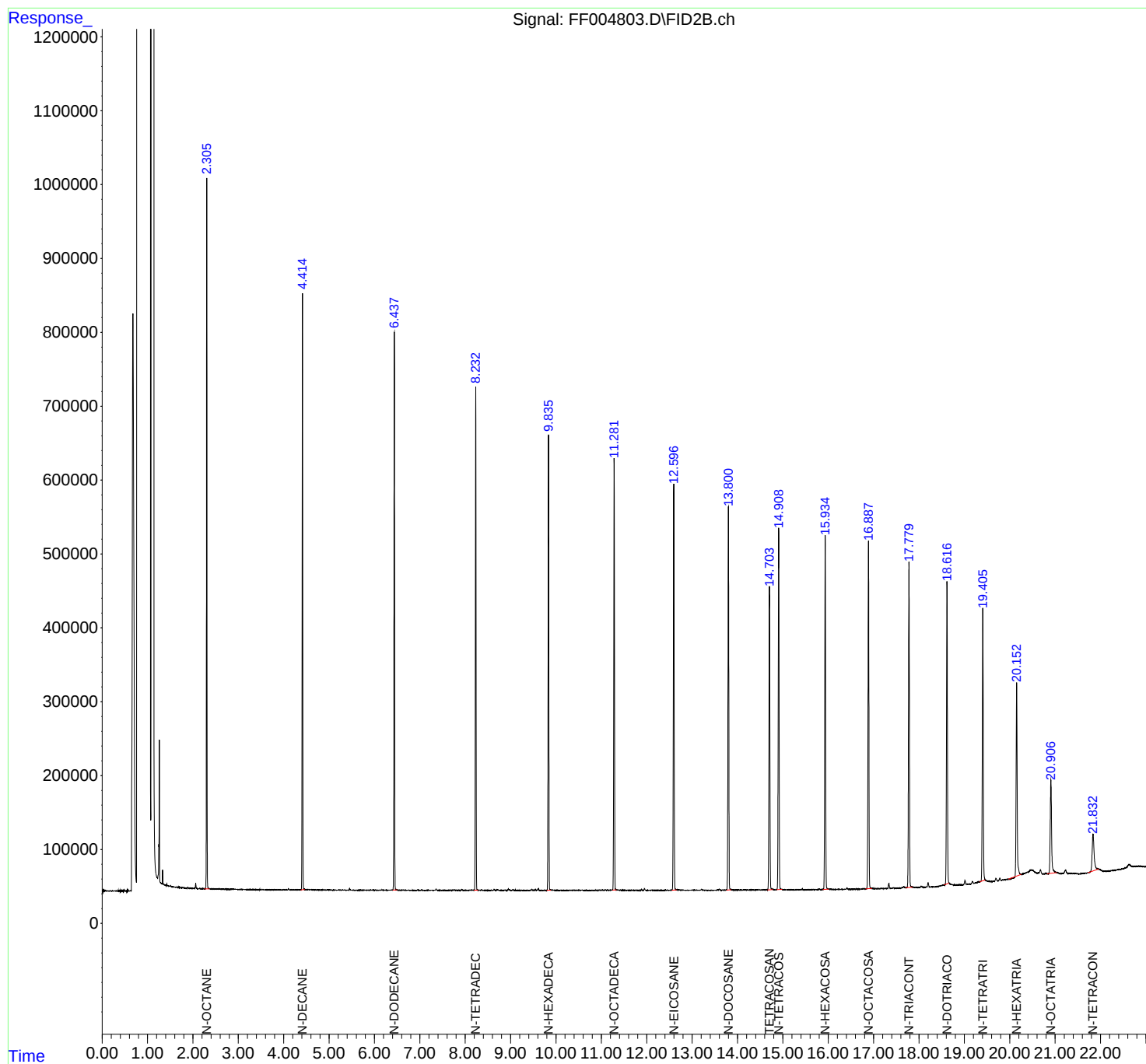
(f)=RT Delta > 1/2 Window

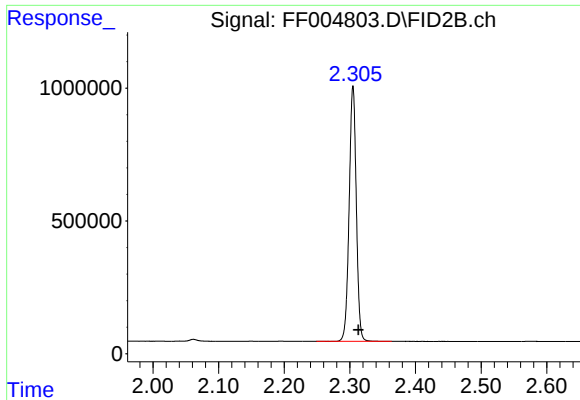
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061719\
Data File : FF004803.D
Signal(s) : FID2B.ch
Acq On : 17 Jun 2019 09:13
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 17 13:49:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
Quant Title :
QLast Update : Thu May 23 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation

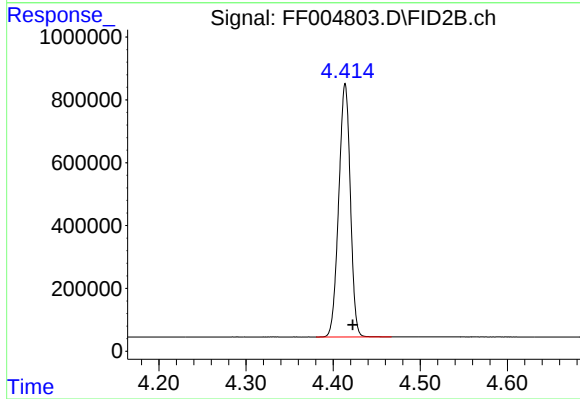
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





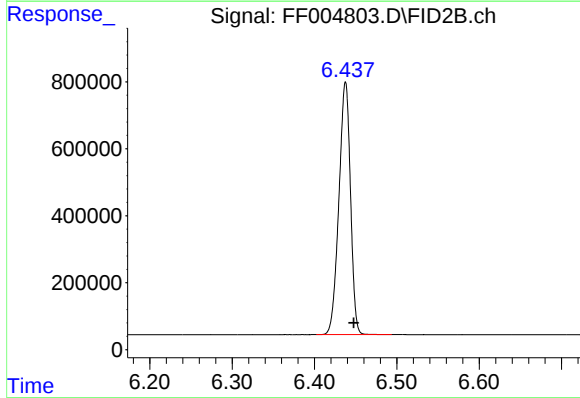
#1 N-OCTANE

R.T.: 2.305 min
Delta R.T.: -0.008 min
Response: 7281931
Conc: 50.47 ug/ml



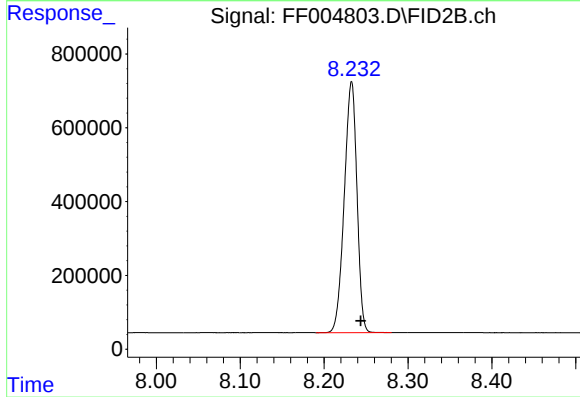
#2 N-DECANE

R.T.: 4.414 min
Delta R.T.: -0.009 min
Response: 7446774
Conc: 50.86 ug/ml



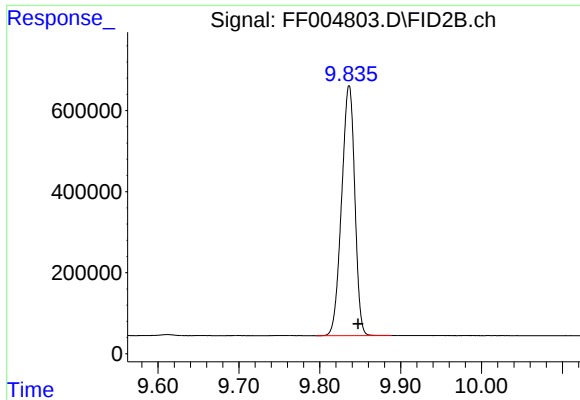
#3 N-DODECANE

R.T.: 6.438 min
Delta R.T.: -0.010 min
Response: 7359727
Conc: 49.73 ug/ml



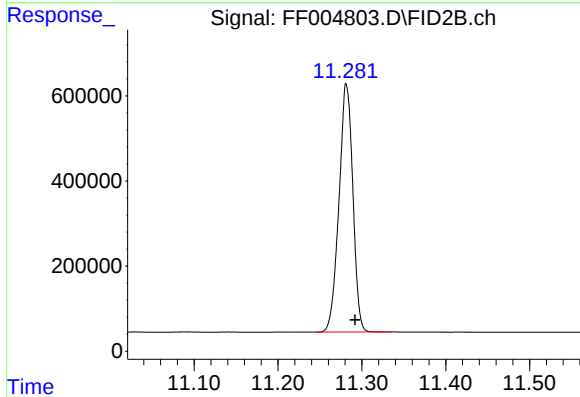
#4 N-TETRADECANE

R.T.: 8.233 min
Delta R.T.: -0.011 min
Response: 7138004
Conc: 48.59 ug/ml



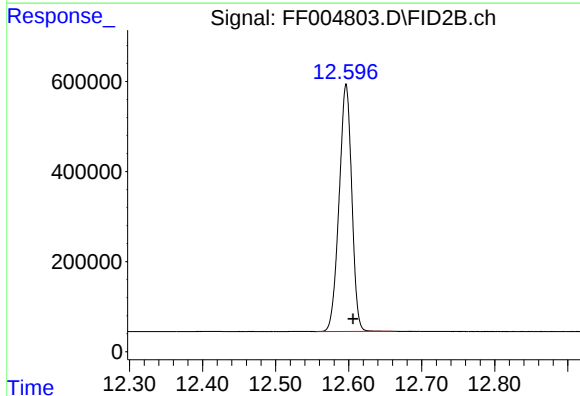
#5 N-HEXADECANE

R.T.: 9.836 min
Delta R.T.: -0.011 min
Response: 6977634
Conc: 47.26 ug/ml



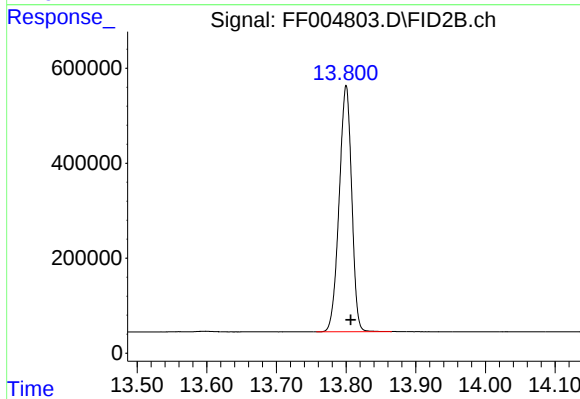
#6 N-OCTADECANE

R.T.: 11.282 min
Delta R.T.: -0.010 min
Response: 6700368
Conc: 46.15 ug/ml



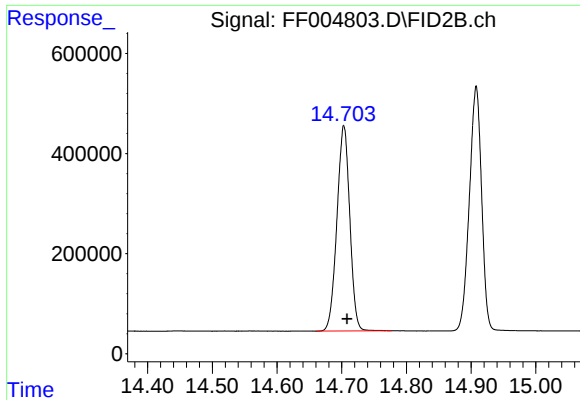
#7 N-EICOSANE

R.T.: 12.597 min
Delta R.T.: -0.009 min
Response: 6599234
Conc: 45.57 ug/ml



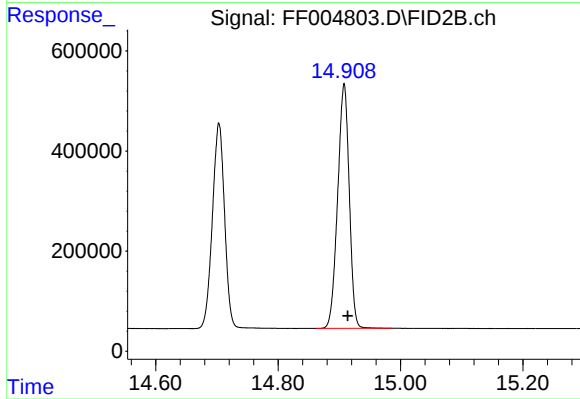
#8 N-DOCOSANE

R.T.: 13.800 min
Delta R.T.: -0.007 min
Response: 6466076
Conc: 45.76 ug/ml



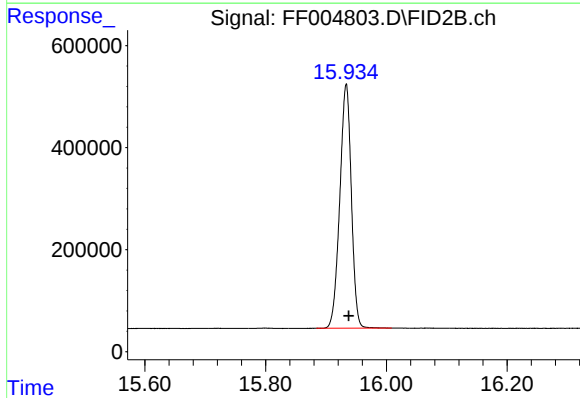
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.703 min
Delta R.T.: -0.005 min
Response: 5667962
Conc: 46.42 ug/ml



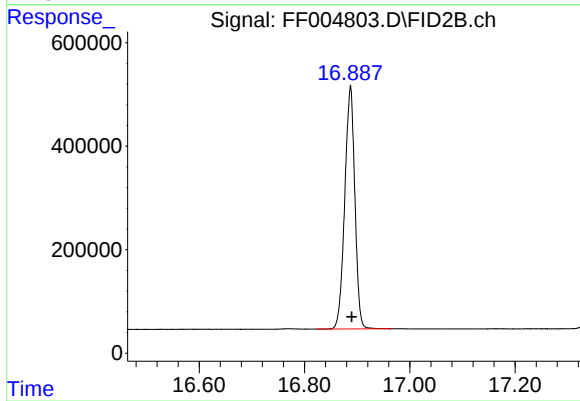
#10 N-TETRACOSANE

R.T.: 14.908 min
Delta R.T.: -0.006 min
Response: 6421988
Conc: 46.34 ug/ml



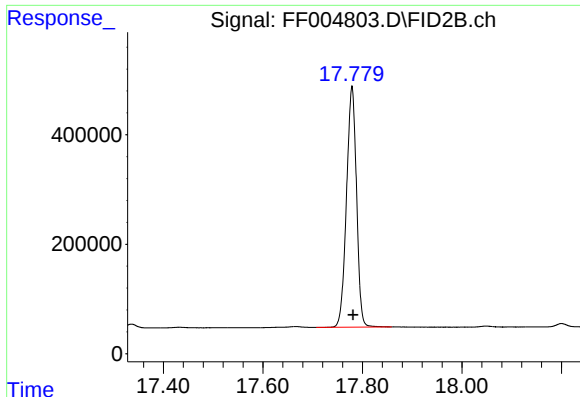
#11 N-HEXACOSANE

R.T.: 15.934 min
Delta R.T.: -0.004 min
Response: 6347966
Conc: 46.59 ug/ml



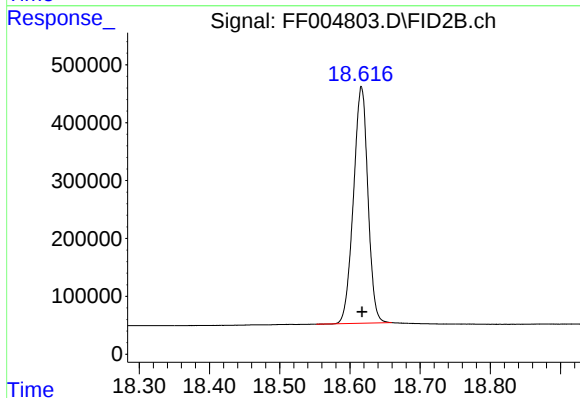
#12 N-OCTACOSANE

R.T.: 16.887 min
Delta R.T.: -0.002 min
Response: 6240533
Conc: 45.90 ug/ml



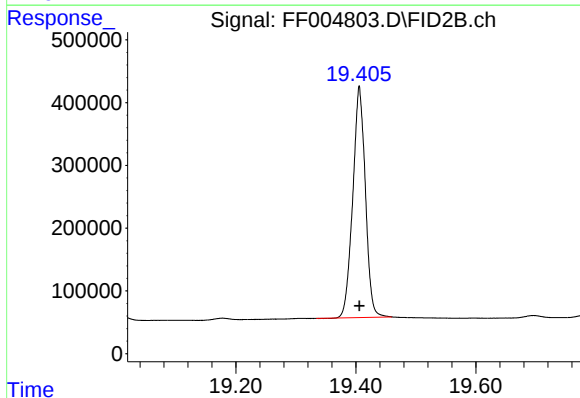
#13 N-TRIACONTANE

R.T.: 17.779 min
Delta R.T.: -0.002 min
Response: 6145323
Conc: 44.44 ug/ml



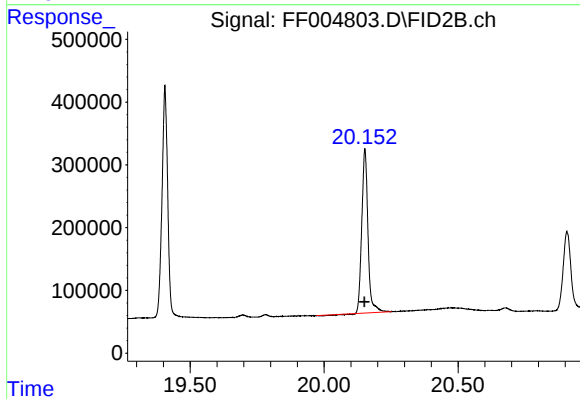
#14 N-DOTRIACONTANE

R.T.: 18.616 min
Delta R.T.: 0.000 min
Response: 5848979
Conc: 42.28 ug/ml



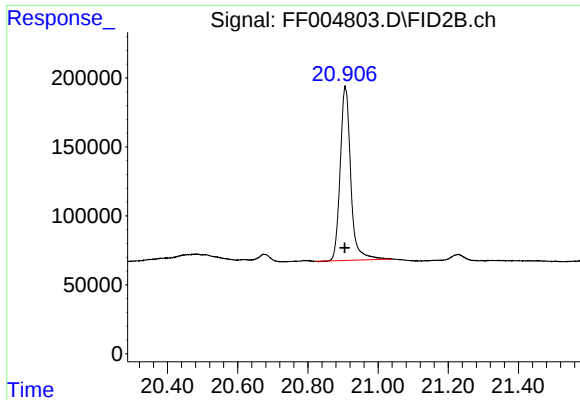
#15 N-TETRATRIACONTANE

R.T.: 19.406 min
Delta R.T.: 0.000 min
Response: 5370259
Conc: 39.28 ug/ml



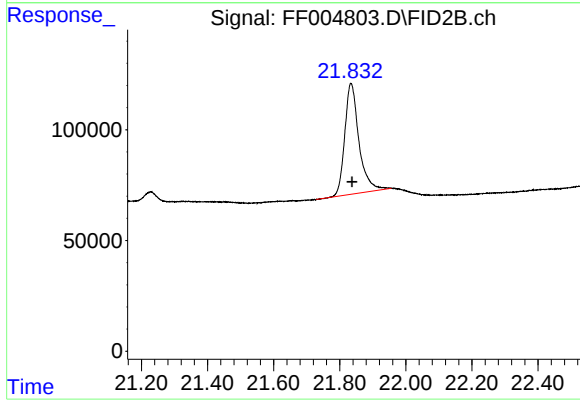
#16 N-HEXATRIACONTANE

R.T.: 20.152 min
Delta R.T.: 0.002 min
Response: 4172825
Conc: 31.70 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.906 min
Delta R.T.: 0.000 min
Response: 2628477
Conc: 21.86 ug/ml



#18 N-TETRACONTANE

R.T.: 21.834 min
Delta R.T.: -0.003 min
Response: 1488811
Conc: 12.09 ug/ml