

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061520\
 Data File : FE032164.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jun 2020 11:07
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 16 01:02:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.743	15796702	49.407 ug/ml
Target Compounds			
1) N-OCTANE	2.426	17742248	49.205 ug/ml
2) N-DECANE	4.495	18257611	49.127 ug/ml
3) N-DODECANE	6.509	18327078	49.171 ug/ml
4) N-TETRADECANE	8.302	18223777	49.210 ug/ml
5) N-HEXADECANE	9.902	18250974	49.249 ug/ml
6) N-OCTADECANE	11.342	18481708	49.308 ug/ml
7) N-EICOSANE	12.650	18320057	49.319 ug/ml
8) N-DOCOSANE	13.847	18252409	49.347 ug/ml
10) N-TETRACOSANE	14.948	18322436	49.362 ug/ml
11) N-HEXACOSANE	15.966	18080344	49.377 ug/ml
12) N-OCTACOSANE	16.915	18030649	49.333 ug/ml
13) N-TRIACONTANE	17.802	17987006	49.413 ug/ml
14) N-DOTRIACONTANE	18.631	17093739	49.917 ug/ml
15) N-TETRATRIACONTANE	19.411	14548388	51.004 ug/ml
16) N-HEXATRIACONTANE	20.147	11244662	52.156 ug/ml
17) N-OCTATRIACONTANE	20.893	9124025	53.388 ug/ml
18) N-TETRACONTANE	21.831	8245832	54.516 ug/ml

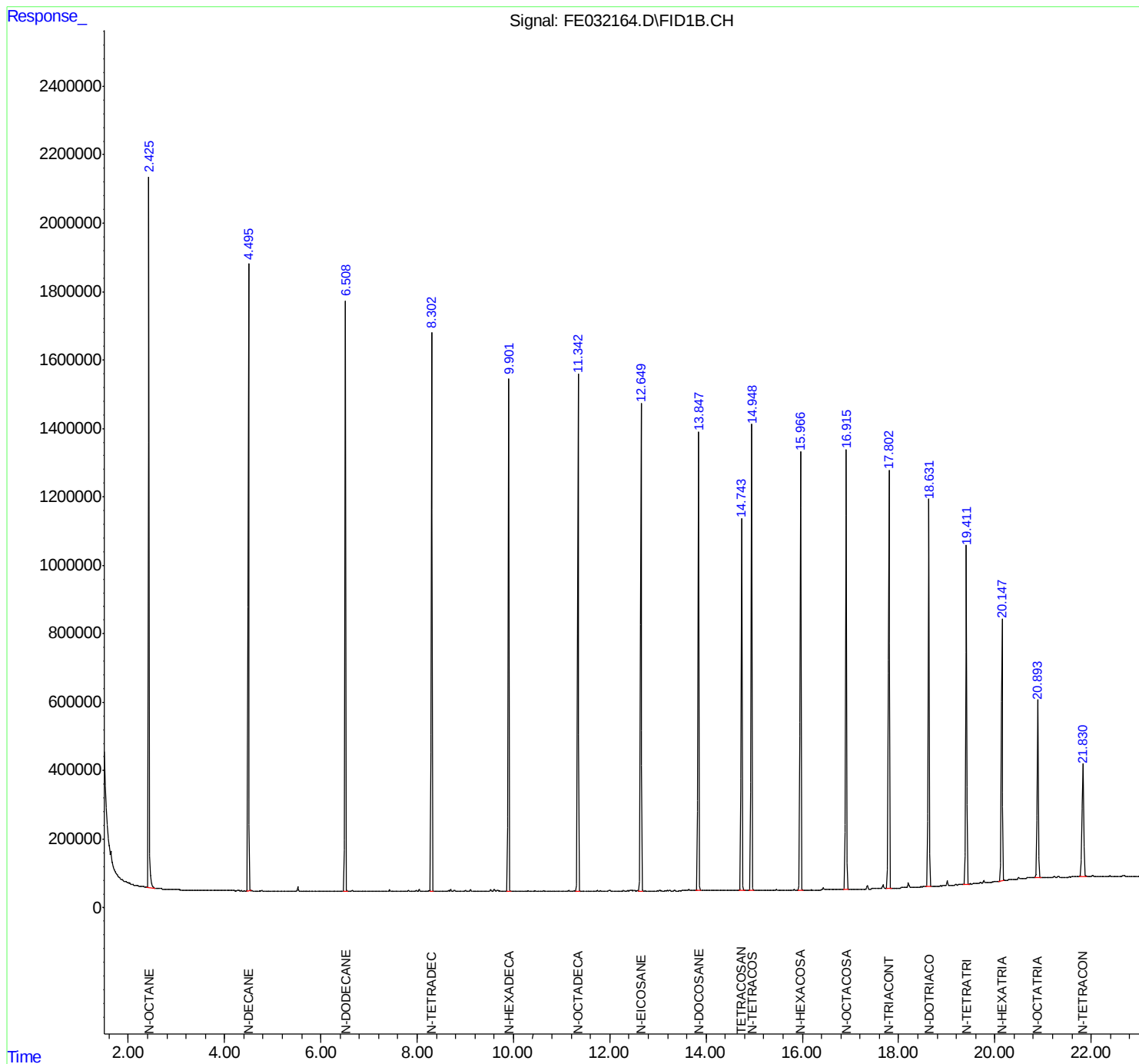
(f)=RT Delta > 1/2 Window

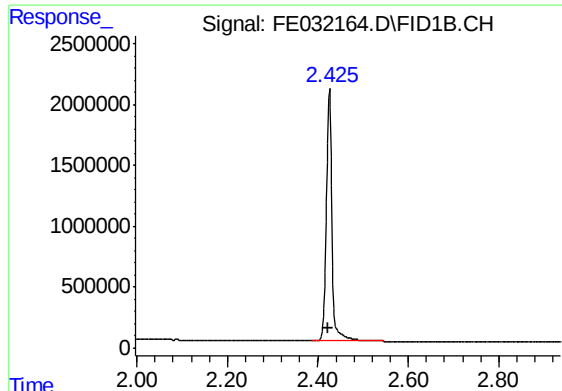
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061520\
Data File : FE032164.D
Signal(s) : FID1B.CH
Acq On : 15 Jun 2020 11:07
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 16 01:02:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

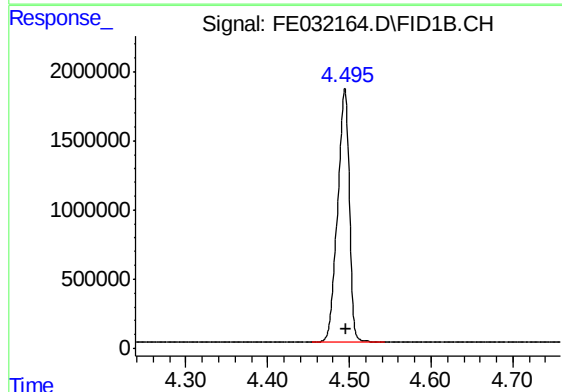
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





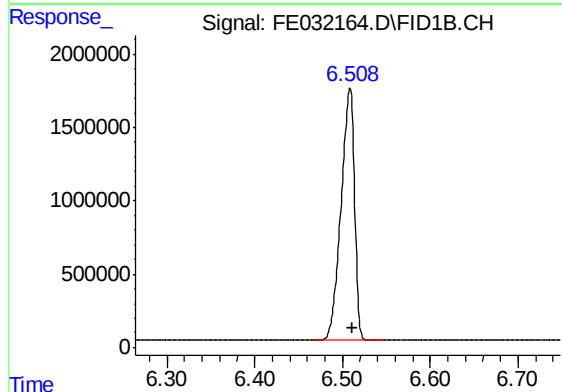
#1 N-OCTANE

R.T.: 2.426 min
Delta R.T.: 0.002 min
Response: 17742248
Conc: 49.21 ug/ml



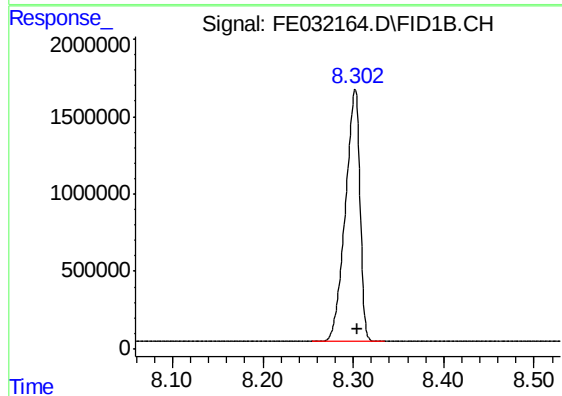
#2 N-DECANE

R.T.: 4.495 min
Delta R.T.: -0.002 min
Response: 18257611
Conc: 49.13 ug/ml



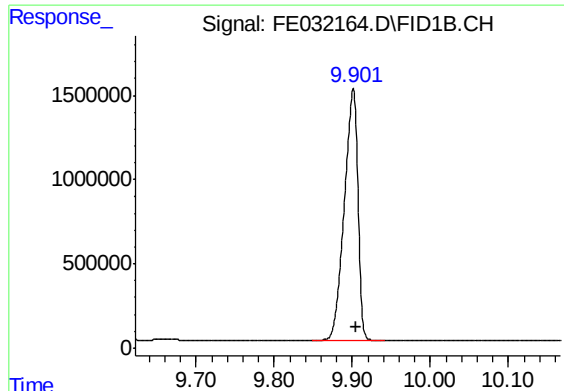
#3 N-DODECANE

R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 18327078
Conc: 49.17 ug/ml



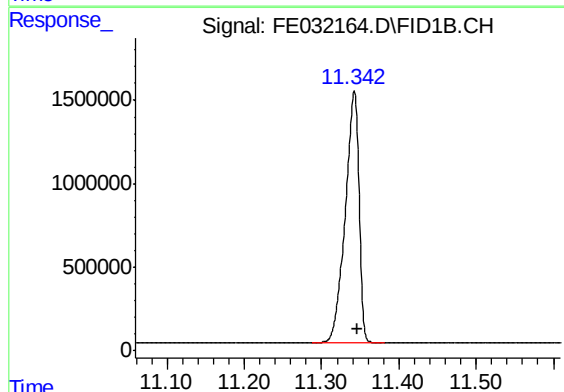
#4 N-TETRADECANE

R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 18223777
Conc: 49.21 ug/ml



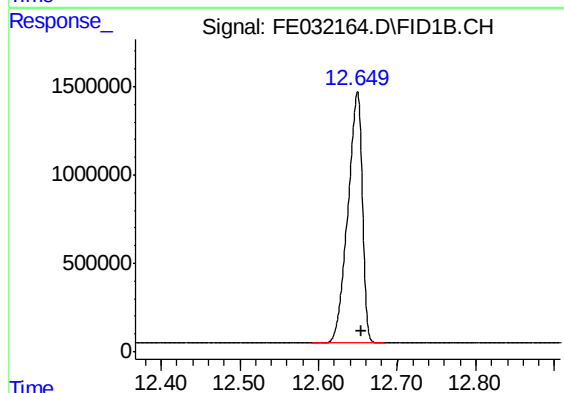
#5 N-HEXADECANE

R.T.: 9.902 min
Delta R.T.: -0.003 min
Response: 18250974
Conc: 49.25 ug/ml



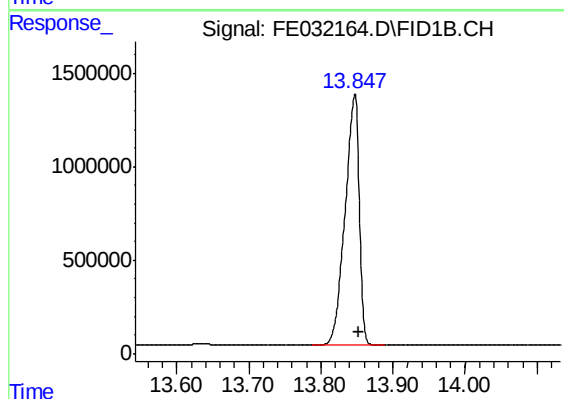
#6 N-OCTADECANE

R.T.: 11.342 min
Delta R.T.: -0.005 min
Response: 18481708
Conc: 49.31 ug/ml



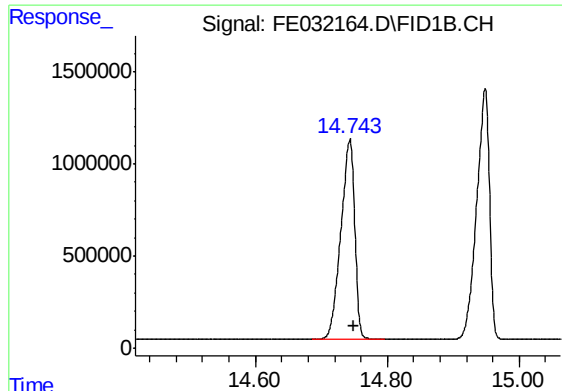
#7 N-EICOSANE

R.T.: 12.650 min
Delta R.T.: -0.006 min
Response: 18320057
Conc: 49.32 ug/ml



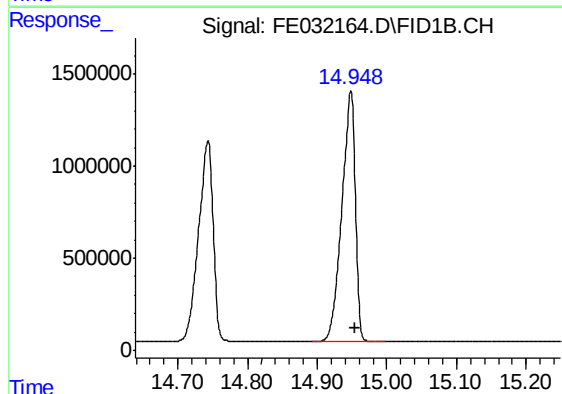
#8 N-DOCOSANE

R.T.: 13.847 min
Delta R.T.: -0.005 min
Response: 18252409
Conc: 49.35 ug/ml



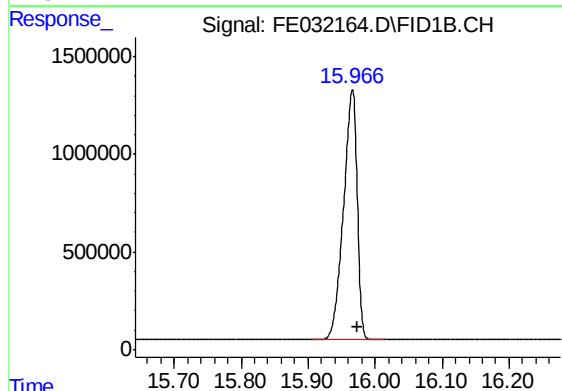
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.743 min
Delta R.T.: -0.005 min
Response: 15796702
Conc: 49.41 ug/ml



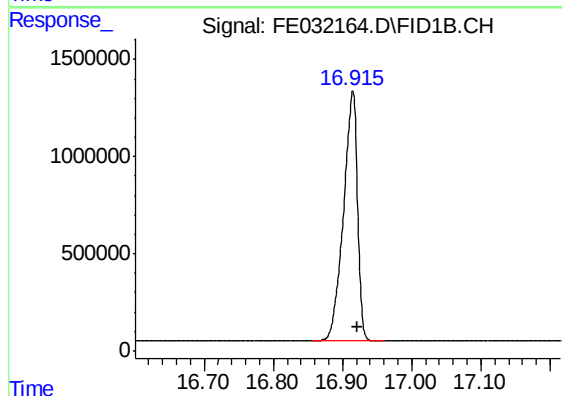
#10 N-TETRACOSANE

R.T.: 14.948 min
Delta R.T.: -0.006 min
Response: 18322436
Conc: 49.36 ug/ml



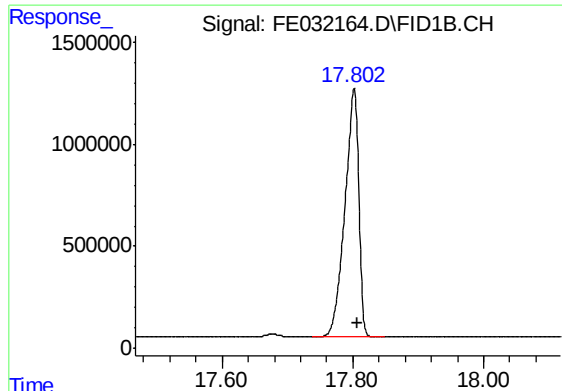
#11 N-HEXACOSANE

R.T.: 15.966 min
Delta R.T.: -0.007 min
Response: 18080344
Conc: 49.38 ug/ml



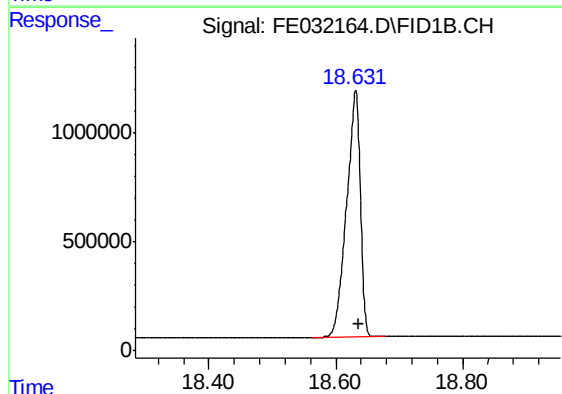
#12 N-OCTACOSANE

R.T.: 16.915 min
Delta R.T.: -0.006 min
Response: 18030649
Conc: 49.33 ug/ml



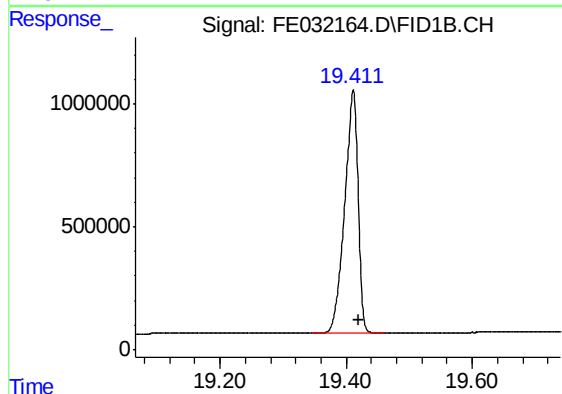
#13 N-TRIACONTANE

R.T.: 17.802 min
Delta R.T.: -0.005 min
Response: 17987006
Conc: 49.41 ug/ml



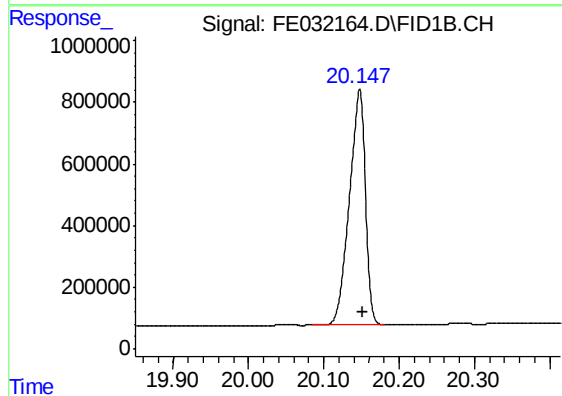
#14 N-DOTRIACONTANE

R.T.: 18.631 min
Delta R.T.: -0.006 min
Response: 17093739
Conc: 49.92 ug/ml



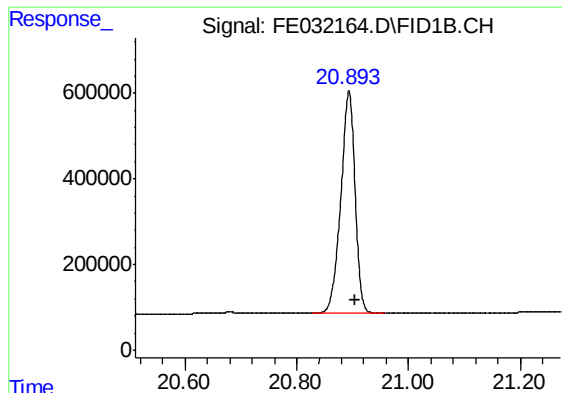
#15 N-TETRATRIACONTANE

R.T.: 19.411 min
Delta R.T.: -0.008 min
Response: 14548388
Conc: 51.00 ug/ml



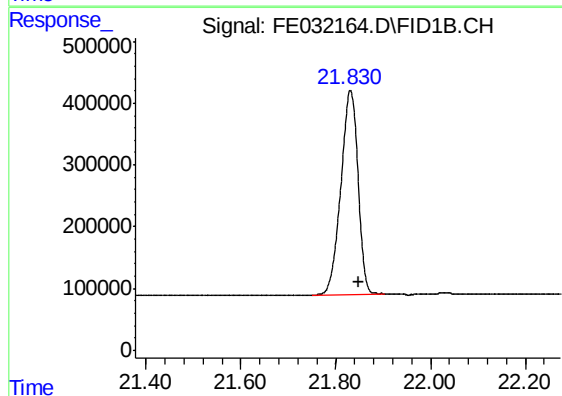
#16 N-HEXATRIACONTANE

R.T.: 20.147 min
Delta R.T.: -0.005 min
Response: 11244662
Conc: 52.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.893 min
Delta R.T.: -0.010 min
Response: 9124025
Conc: 53.39 ug/ml



#18 N-TETRACONTANE

R.T.: 21.831 min
Delta R.T.: -0.017 min
Response: 8245832
Conc: 54.52 ug/ml