

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081820\
 Data File : FE032568.D
 Signal(s) : FID1B.CH
 Acq On : 18 Aug 2020 18:43
 Operator : DD\AJ
 Sample : PB131041BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 19 01:30:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 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...	14.727	7183883	22.322 ug/ml
Target Compounds			
1) N-OCTANE	2.398	7354922	21.101 ug/ml
2) N-DECANE	4.463	8346230	23.244 ug/ml
3) N-DODECANE	6.479	8413154	23.275 ug/ml
4) N-TETRADECANE	8.275	8449588	23.396 ug/ml
5) N-HEXADECANE	9.877	8393260	23.008 ug/ml
6) N-OCTADECANE	11.320	8413392	22.649 ug/ml
7) N-EICOSANE	12.630	8236211	22.235 ug/ml
8) N-DOCOSANE	13.828	8042083	21.682 ug/ml
10) N-TETRACOSANE	14.931	7884373	21.059 ug/ml
11) N-HEXACOSANE	15.951	7588377	20.447 ug/ml
12) N-OCTACOSANE	16.902	7407972	19.886 ug/ml
13) N-TRIACONTANE	17.788	7286953	19.539 ug/ml
14) N-DOTRIACONTANE	18.621	7099161	20.146 ug/ml
15) N-TETRATRIACONTANE	19.403	7171616	24.279 ug/ml
16) N-HEXATRIACONTANE	20.144	7453655	33.062 ug/ml
17) N-OCTATRIACONTANE	20.896	6524974	35.826 ug/ml
18) N-TETRACONTANE	21.843f	6149915	36.902 ug/ml

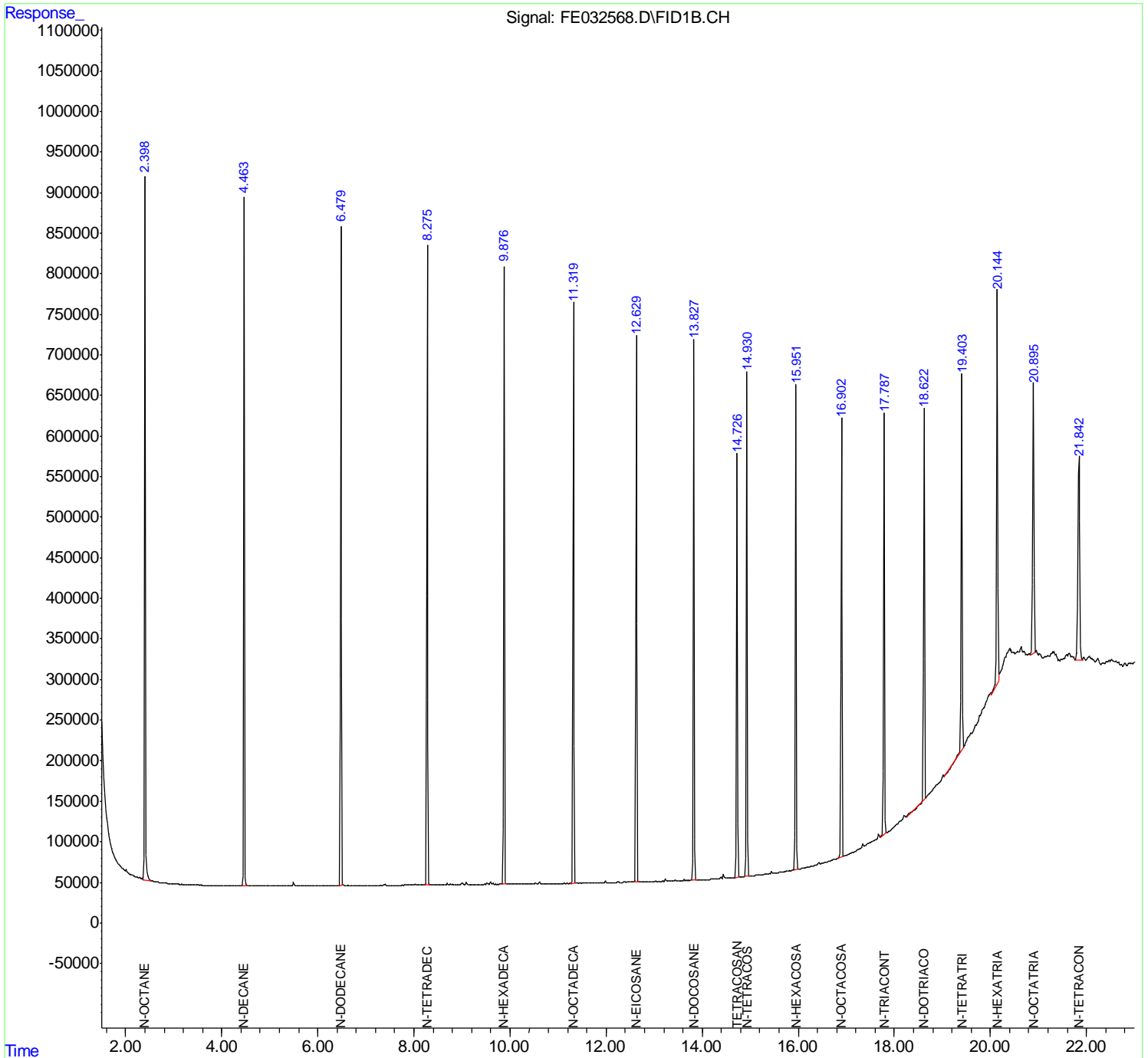
(f)=RT Delta > 1/2 Window

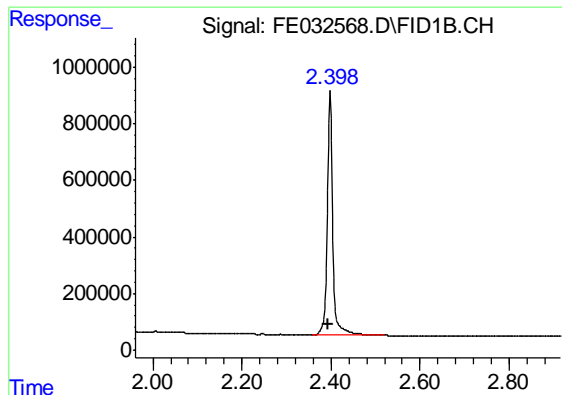
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081820\
 Data File : FE032568.D
 Signal(s) : FID1B.CH
 Acq On : 18 Aug 2020 18:43
 Operator : DD\AJ
 Sample : PB131041BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 19 01:30:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

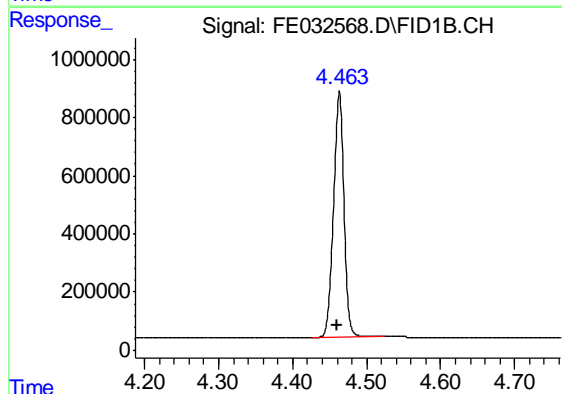
Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um





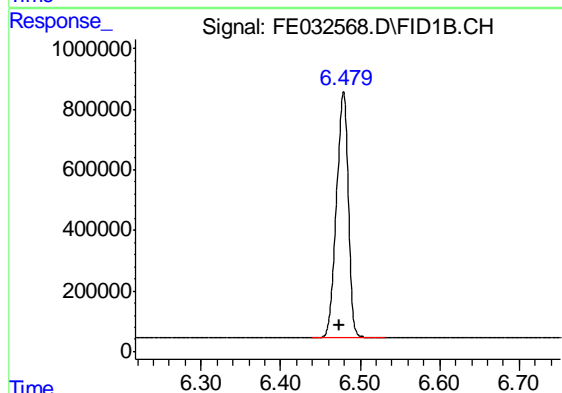
#1 N-OCTANE

R.T.: 2.398 min
Delta R.T.: 0.004 min
Response: 7354922
Conc: 21.10 ug/ml



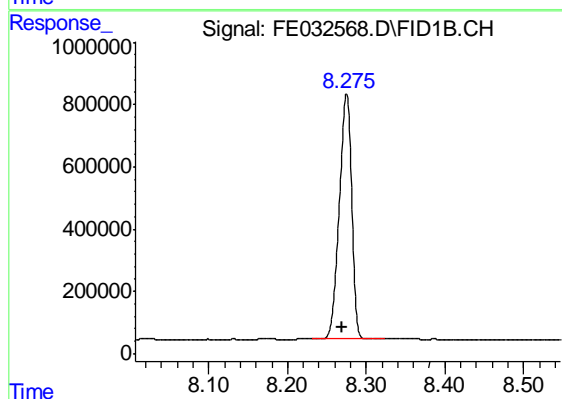
#2 N-DECANE

R.T.: 4.463 min
Delta R.T.: 0.003 min
Response: 8346230
Conc: 23.24 ug/ml



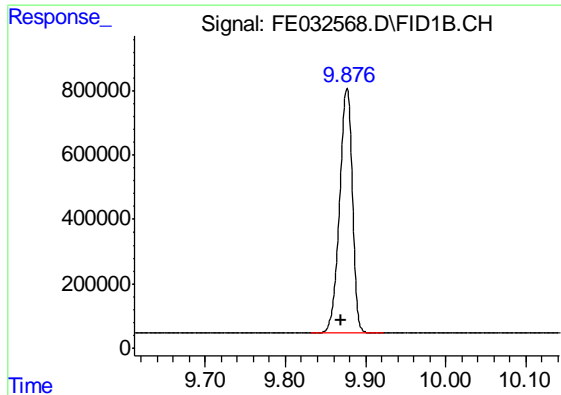
#3 N-DODECANE

R.T.: 6.479 min
Delta R.T.: 0.005 min
Response: 8413154
Conc: 23.27 ug/ml



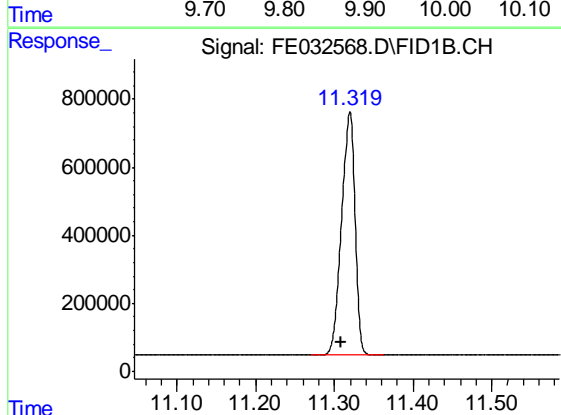
#4 N-TETRADECANE

R.T.: 8.275 min
Delta R.T.: 0.006 min
Response: 8449588
Conc: 23.40 ug/ml



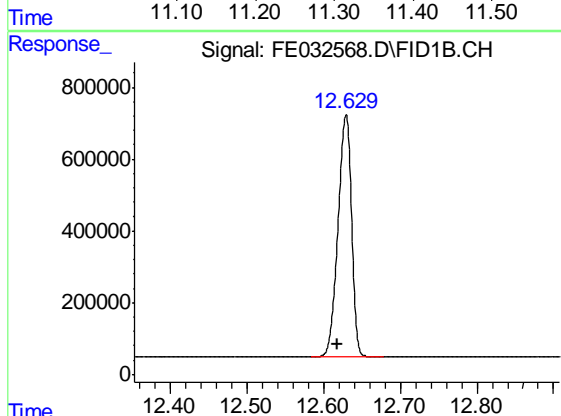
#5 N-HEXADECANE

R.T.: 9.877 min
Delta R.T.: 0.008 min
Response: 8393260
Conc: 23.01 ug/ml



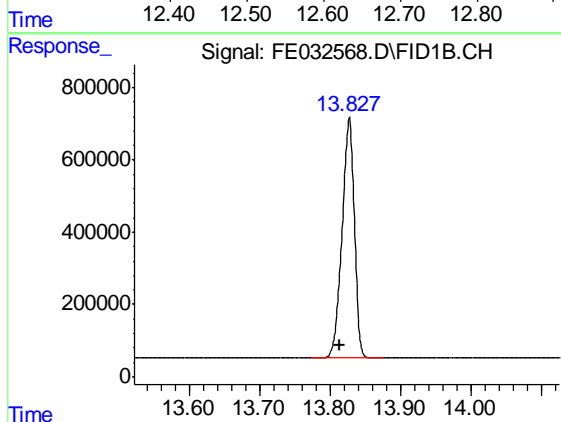
#6 N-OCTADECANE

R.T.: 11.320 min
Delta R.T.: 0.010 min
Response: 8413392
Conc: 22.65 ug/ml



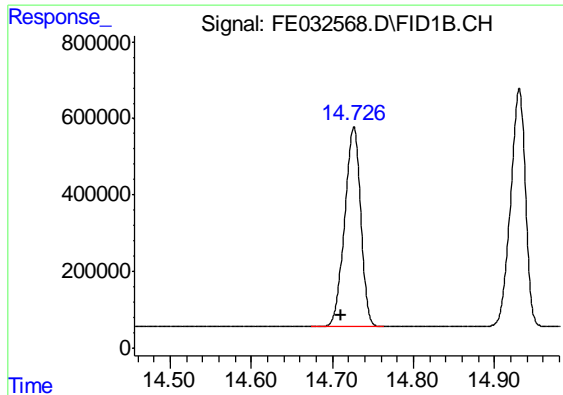
#7 N-EICOSANE

R.T.: 12.630 min
Delta R.T.: 0.012 min
Response: 8236211
Conc: 22.23 ug/ml



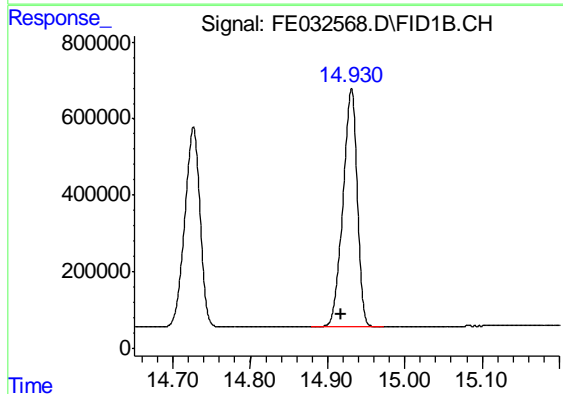
#8 N-DOCOSANE

R.T.: 13.828 min
Delta R.T.: 0.014 min
Response: 8042083
Conc: 21.68 ug/ml



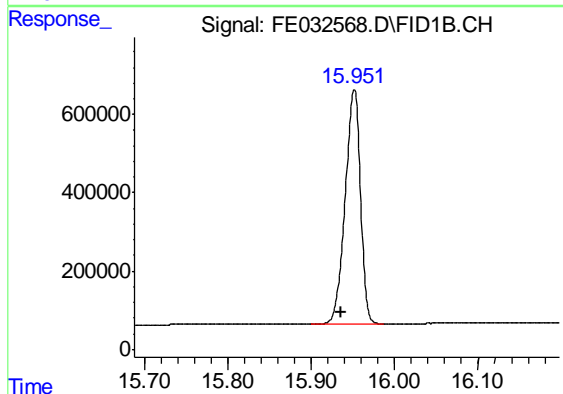
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.727 min
Delta R.T.: 0.015 min
Response: 7183883
Conc: 22.32 ug/ml



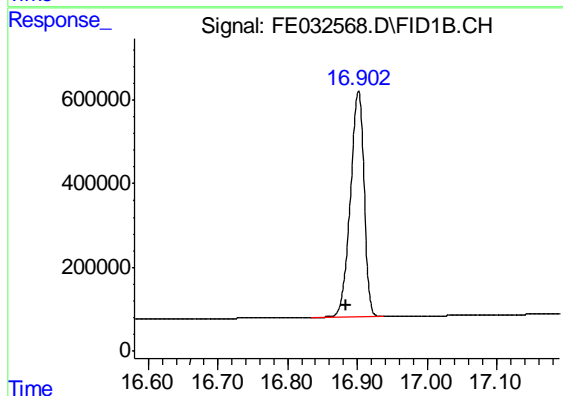
#10 N-TETRACOSANE

R.T.: 14.931 min
Delta R.T.: 0.013 min
Response: 7884373
Conc: 21.06 ug/ml



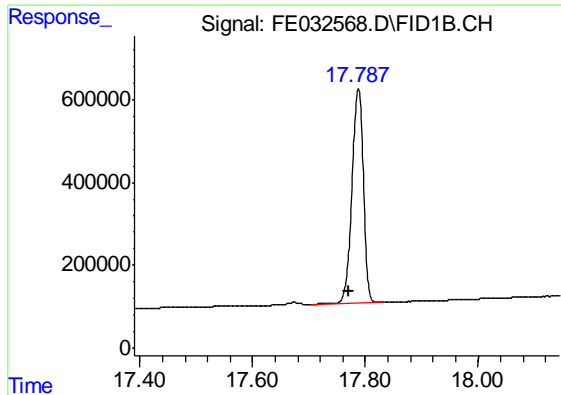
#11 N-HEXACOSANE

R.T.: 15.951 min
Delta R.T.: 0.016 min
Response: 7588377
Conc: 20.45 ug/ml



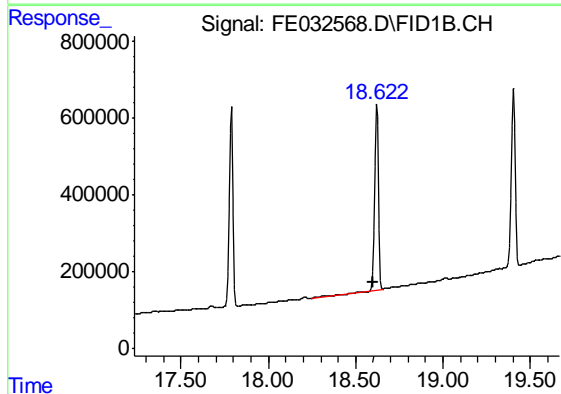
#12 N-OCTACOSANE

R.T.: 16.902 min
Delta R.T.: 0.017 min
Response: 7407972
Conc: 19.89 ug/ml



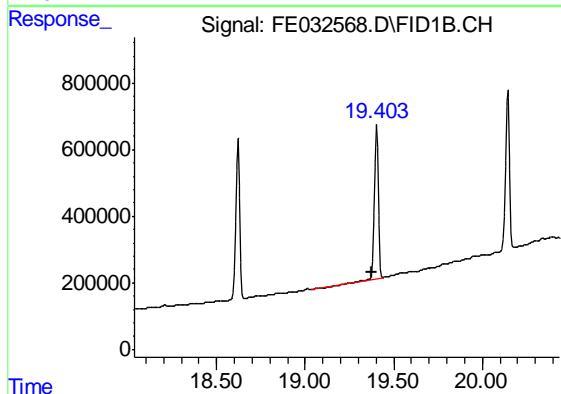
#13 N-TRIACONTANE

R.T.: 17.788 min
Delta R.T.: 0.017 min
Response: 7286953
Conc: 19.54 ug/ml



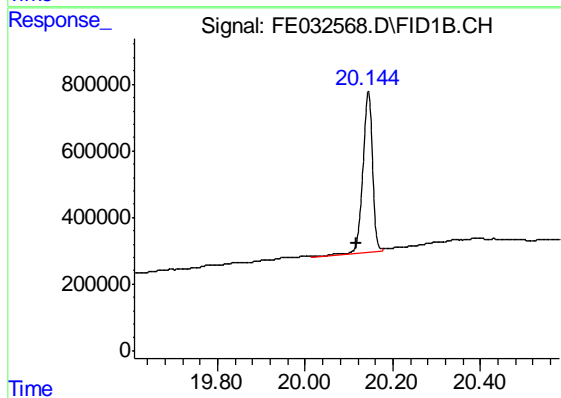
#14 N-DOTRIACONTANE

R.T.: 18.621 min
Delta R.T.: 0.020 min
Response: 7099161
Conc: 20.15 ug/ml



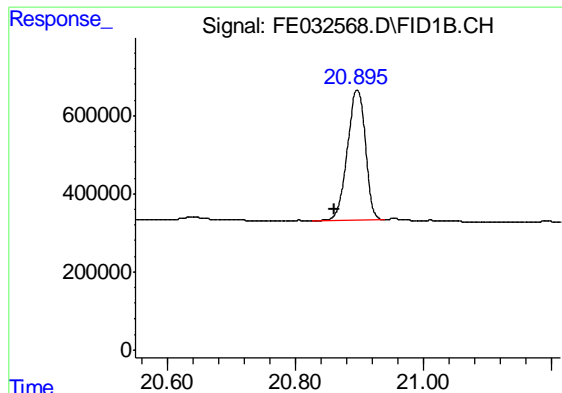
#15 N-TETRATRIACONTANE

R.T.: 19.403 min
Delta R.T.: 0.023 min
Response: 7171616
Conc: 24.28 ug/ml



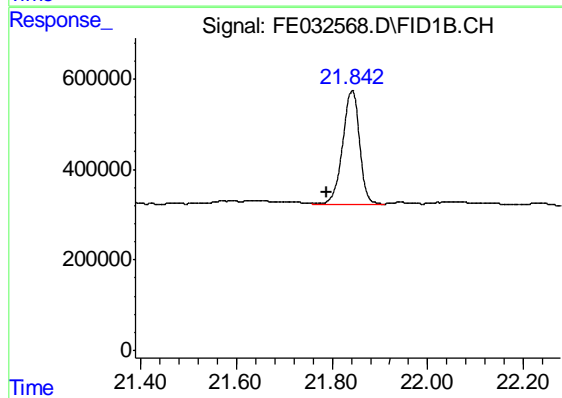
#16 N-HEXATRIACONTANE

R.T.: 20.144 min
Delta R.T.: 0.027 min
Response: 7453655
Conc: 33.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.896 min
Delta R.T.: 0.036 min
Response: 6524974
Conc: 35.83 ug/ml



#18 N-TETRACONTANE

R.T.: 21.843 min
Delta R.T.: 0.054 min
Response: 6149915
Conc: 36.90 ug/ml