

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051220\
 Data File : FE031997.D
 Signal(s) : FID1B.CH
 Acq On : 12 May 2020 18:20
 Operator : DD\AJ
 Sample : PB128829BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 13 02:18:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
 Quant Title :
 QLast Update : Thu May 07 13:58:31 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...	14.362	7705497	19.880 ug/ml
Target Compounds			
1) N-OCTANE	2.141	8218964	20.307 ug/ml
2) N-DECANE	4.132	8363381	20.979 ug/ml
3) N-DODECANE	6.131	8082964	19.997 ug/ml
4) N-TETRADECANE	7.919	9078124	21.737 ug/ml
5) N-HEXADECANE	9.518	8953326	20.928 ug/ml
6) N-OCTADECANE	10.957	9226963	20.569 ug/ml
7) N-EICOSANE	12.265	8990475	20.273 ug/ml
8) N-DOCOSANE	13.463	8999366	20.079 ug/ml
10) N-TETRACOSANE	14.565	9762140	22.054 ug/ml
11) N-HEXACOSANE	15.588	8567127	19.581 ug/ml
12) N-OCTACOSANE	16.538	8399121	19.342 ug/ml
13) N-TRIACONTANE	17.427	8327730	19.165 ug/ml
14) N-DOTRIACONTANE	18.259	7956934	19.080 ug/ml
15) N-TETRATRIACONTANE	19.044	7511163	19.003 ug/ml
16) N-HEXATRIACONTANE	19.783	7040244	18.944 ug/ml
17) N-OCTATRIACONTANE	20.486	6411958	19.072 ug/ml
18) N-TETRACONTANE	21.292	6595505	19.493 ug/ml

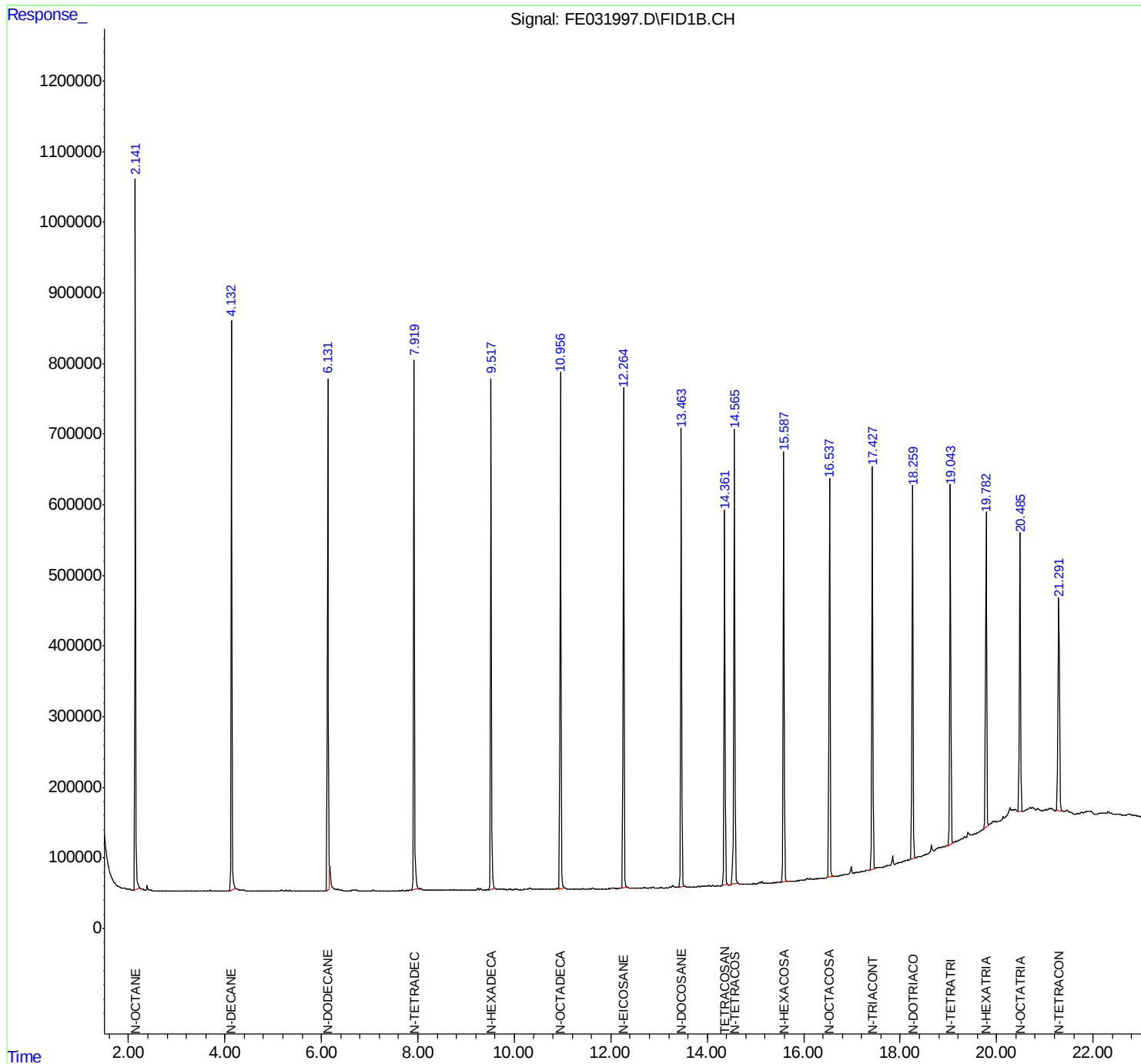
(f)=RT Delta > 1/2 Window

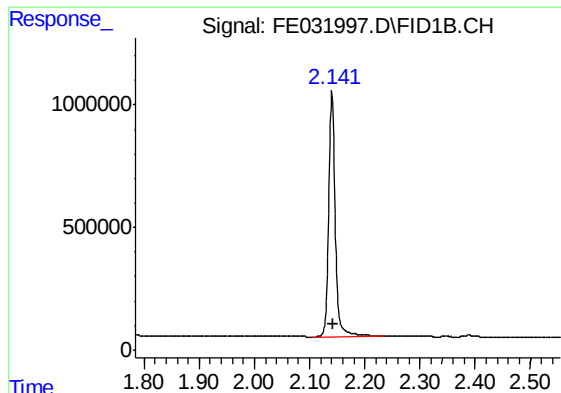
(m)=manual int.

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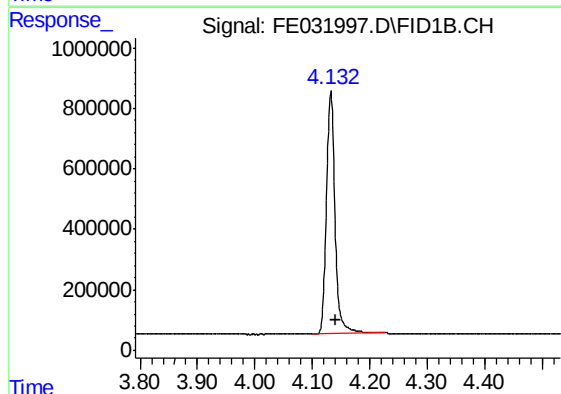
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





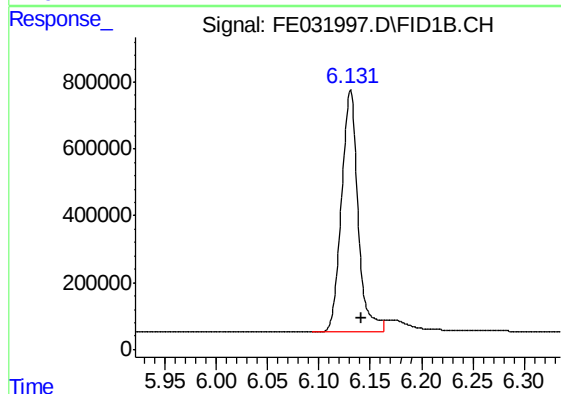
#1 N-OCTANE

R.T.: 2.141 min
Delta R.T.: -0.003 min
Response: 8218964
Conc: 20.31 ug/ml



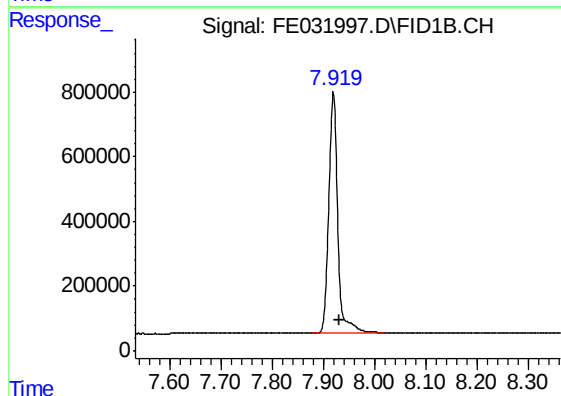
#2 N-DECANE

R.T.: 4.132 min
Delta R.T.: -0.008 min
Response: 8363381
Conc: 20.98 ug/ml



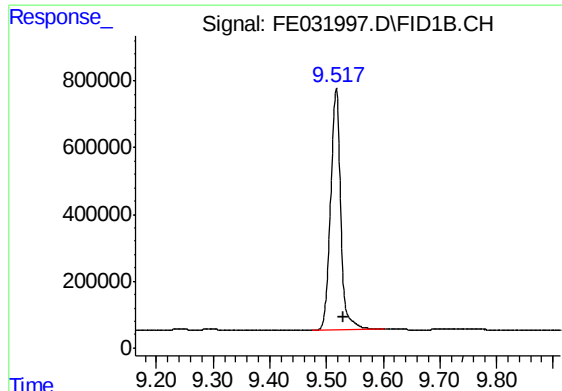
#3 N-DODECANE

R.T.: 6.131 min
Delta R.T.: -0.010 min
Response: 8082964
Conc: 20.00 ug/ml



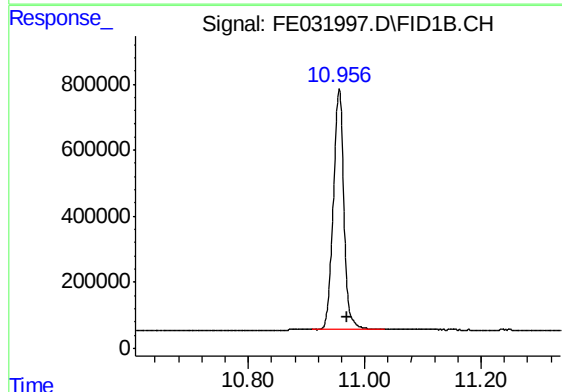
#4 N-TETRADECANE

R.T.: 7.919 min
Delta R.T.: -0.012 min
Response: 9078124
Conc: 21.74 ug/ml



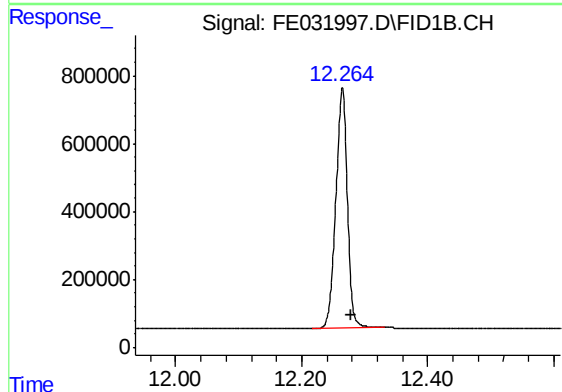
#5 N-HEXADECANE

R.T.: 9.518 min
Delta R.T.: -0.012 min
Response: 8953326
Conc: 20.93 ug/ml



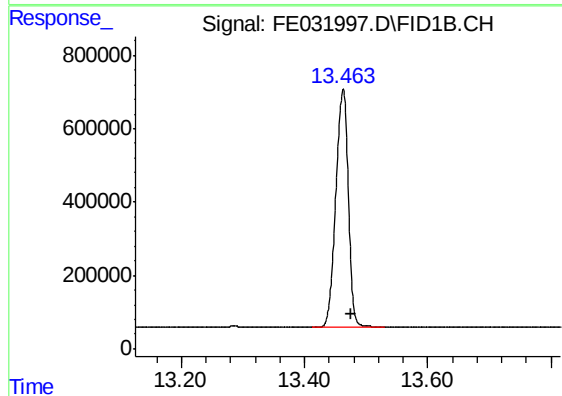
#6 N-OCTADECANE

R.T.: 10.957 min
Delta R.T.: -0.014 min
Response: 9226963
Conc: 20.57 ug/ml



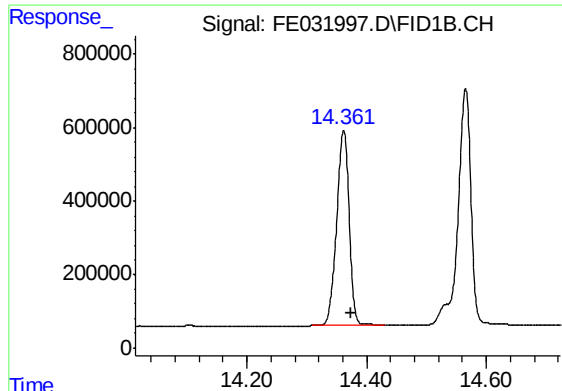
#7 N-EICOSANE

R.T.: 12.265 min
Delta R.T.: -0.013 min
Response: 8990475
Conc: 20.27 ug/ml



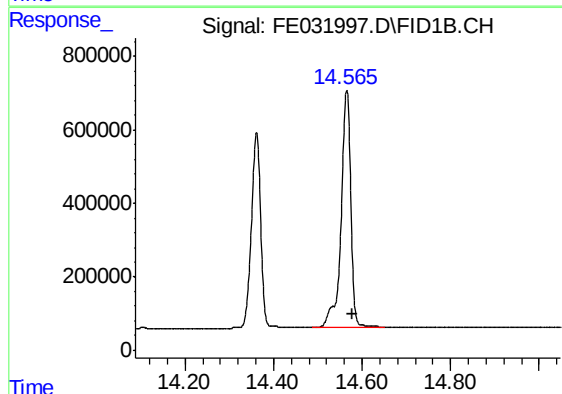
#8 N-DOCOSANE

R.T.: 13.463 min
Delta R.T.: -0.012 min
Response: 8999366
Conc: 20.08 ug/ml



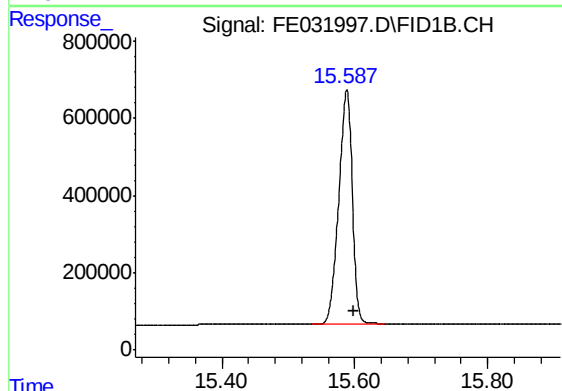
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.362 min
Delta R.T.: -0.012 min
Response: 7705497
Conc: 19.88 ug/ml



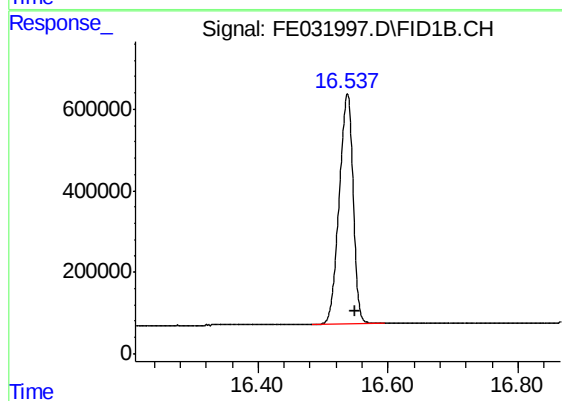
#10 N-TETRACOSANE

R.T.: 14.565 min
Delta R.T.: -0.014 min
Response: 9762140
Conc: 22.05 ug/ml



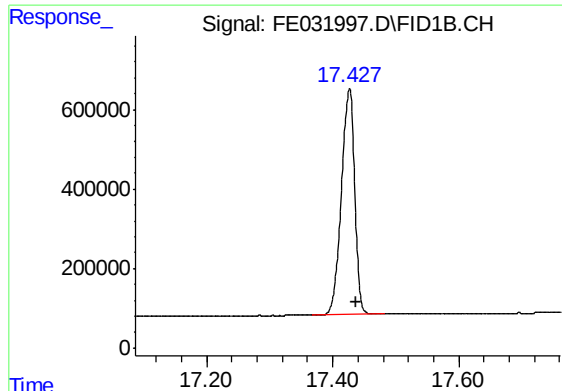
#11 N-HEXACOSANE

R.T.: 15.588 min
Delta R.T.: -0.011 min
Response: 8567127
Conc: 19.58 ug/ml



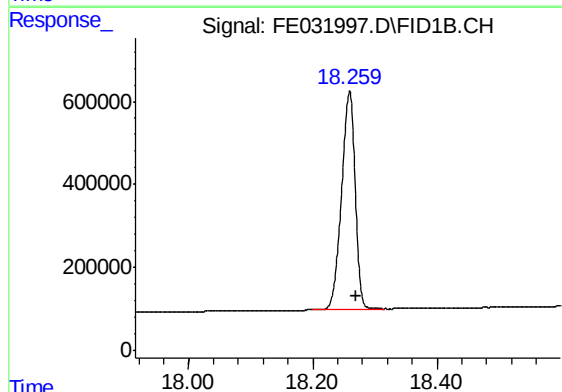
#12 N-OCTACOSANE

R.T.: 16.538 min
Delta R.T.: -0.012 min
Response: 8399121
Conc: 19.34 ug/ml



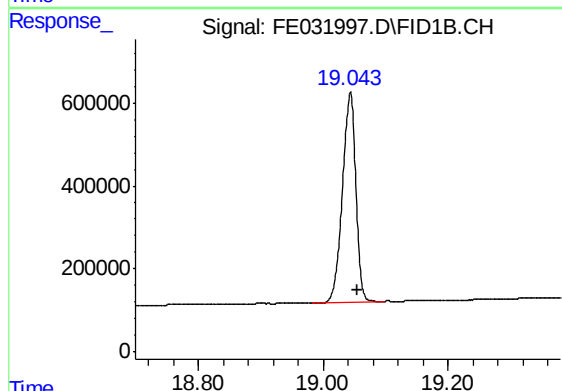
#13 N-TRIACONTANE

R.T.: 17.427 min
Delta R.T.: -0.011 min
Response: 8327730
Conc: 19.16 ug/ml



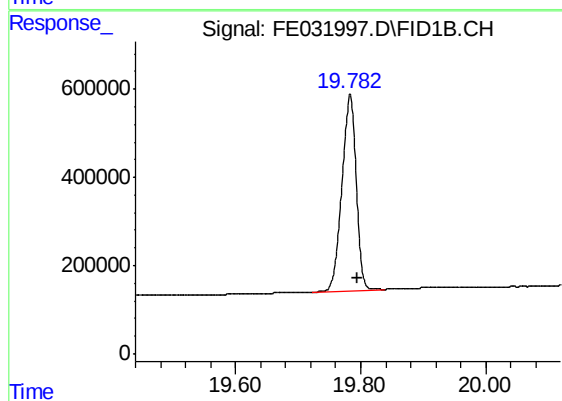
#14 N-DOTRIACONTANE

R.T.: 18.259 min
Delta R.T.: -0.012 min
Response: 7956934
Conc: 19.08 ug/ml



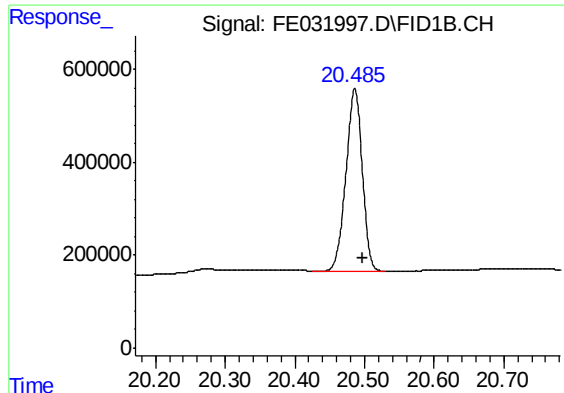
#15 N-TETRATRIACONTANE

R.T.: 19.044 min
Delta R.T.: -0.011 min
Response: 7511163
Conc: 19.00 ug/ml



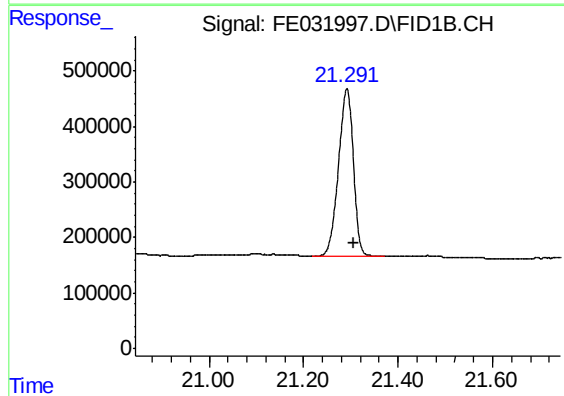
#16 N-HEXATRIACONTANE

R.T.: 19.783 min
Delta R.T.: -0.012 min
Response: 7040244
Conc: 18.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.486 min
Delta R.T.: -0.012 min
Response: 6411958
Conc: 19.07 ug/ml



#18 N-TETRACONTANE

R.T.: 21.292 min
Delta R.T.: -0.013 min
Response: 6595505
Conc: 19.49 ug/ml