

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060220\
 Data File : FE032121.D
 Signal(s) : FID1B.CH
 Acq On : 02 Jun 2020 18:23
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 03 01:49:54 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...	14.360	18987257	48.987 ug/ml
Target Compounds			
1) N-OCTANE	2.123	19770239	48.848 ug/ml
2) N-DECANE	4.125	20640282	51.775 ug/ml
3) N-DODECANE	6.125	20065725	49.643 ug/ml
4) N-TETRADECANE	7.915	22084373	52.881 ug/ml
5) N-HEXADECANE	9.513	21776224	50.901 ug/ml
6) N-OCTADECANE	10.954	22550678	50.271 ug/ml
7) N-EICOSANE	12.262	22077246	49.782 ug/ml
8) N-DOCOSANE	13.461	22120302	49.354 ug/ml
10) N-TETRACOSANE	14.566	21828304	49.314 ug/ml
11) N-HEXACOSANE	15.588	21295247	48.672 ug/ml
12) N-OCTACOSANE	16.539	20967245	48.284 ug/ml
13) N-TRIACONTANE	17.428	20905192	48.109 ug/ml
14) N-DOTRIACONTANE	18.262	20110973	48.224 ug/ml
15) N-TETRATRIACONTANE	19.047	19389507	49.054 ug/ml
16) N-HEXATRIACONTANE	19.786	18280150	49.189 ug/ml
17) N-OCTATRIACONTANE	20.489	16871907	50.184 ug/ml
18) N-TETRACONTANE	21.295	17177173	50.767 ug/ml

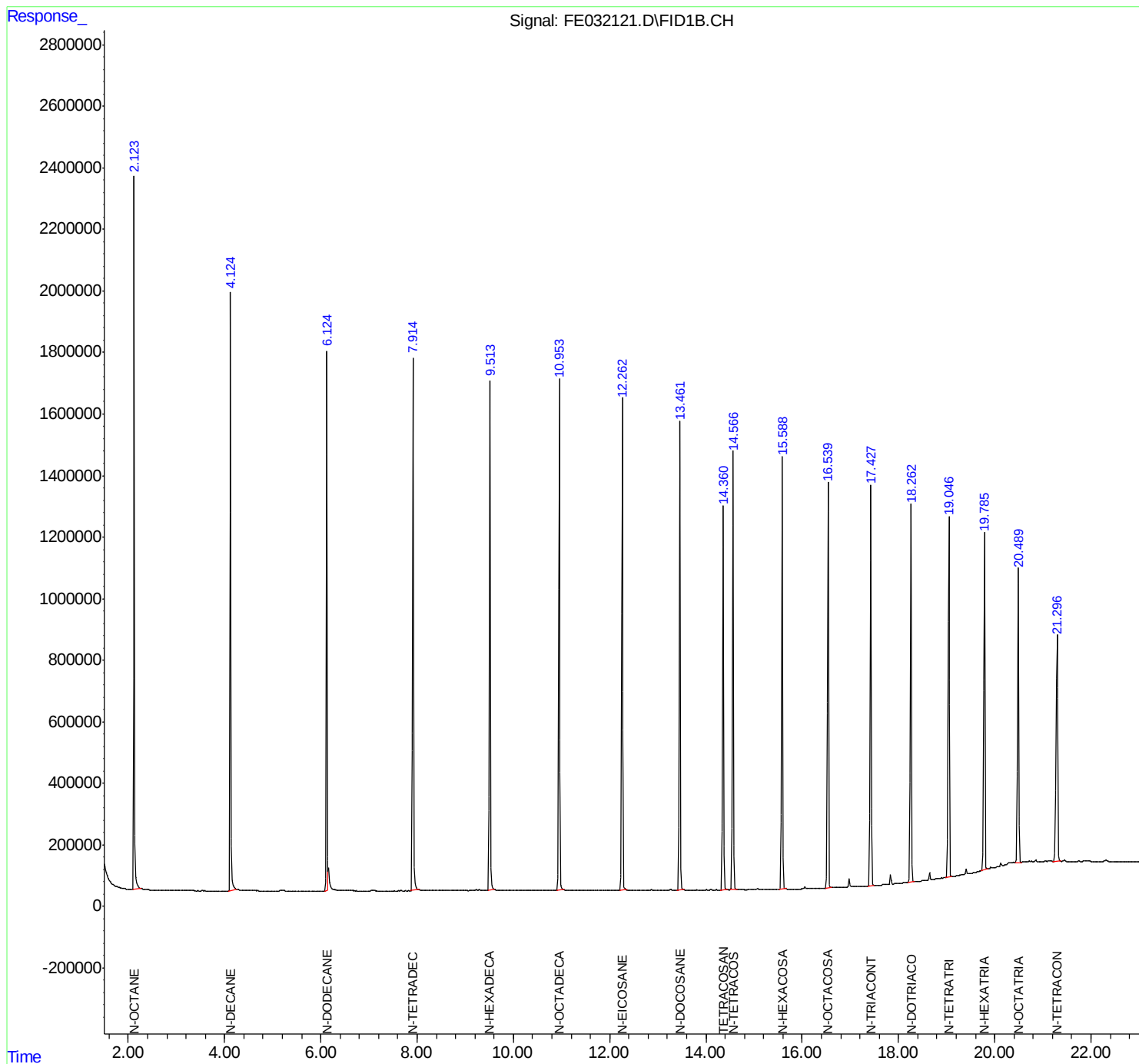
(f)=RT Delta > 1/2 Window

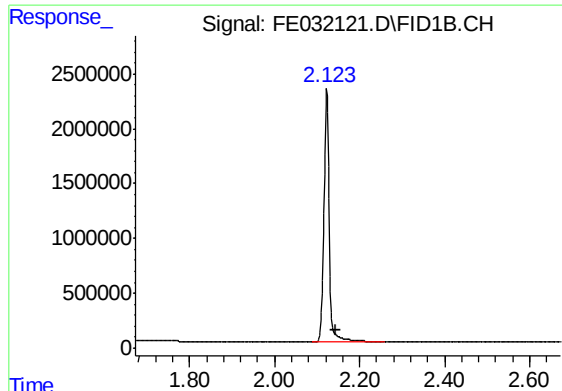
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060220\
Data File : FE032121.D
Signal(s) : FID1B.CH
Acq On : 02 Jun 2020 18:23
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 03 01:49:54 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

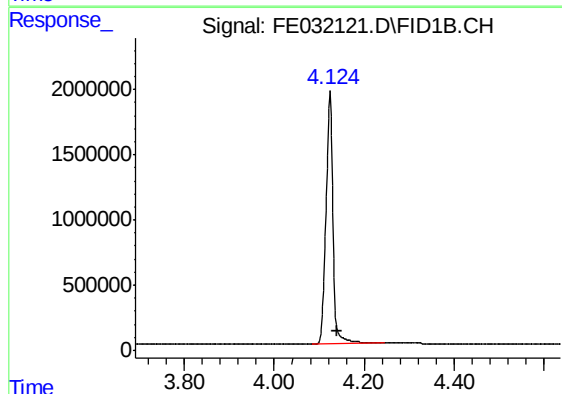
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





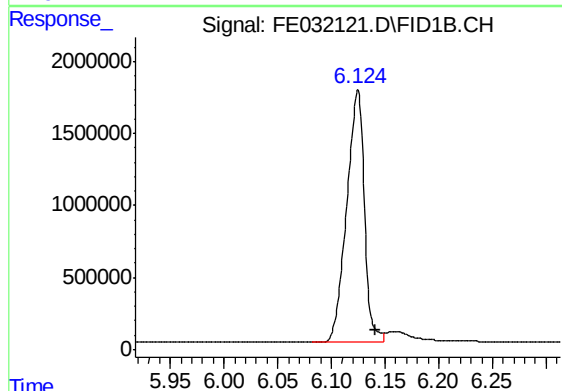
#1 N-OCTANE

R.T.: 2.123 min
Delta R.T.: -0.021 min
Response: 19770239
Conc: 48.85 ug/ml



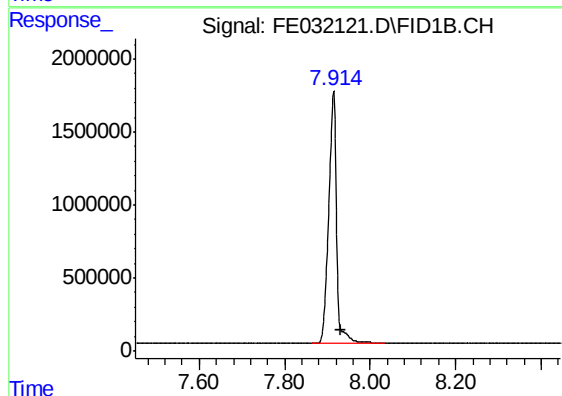
#2 N-DECANE

R.T.: 4.125 min
Delta R.T.: -0.016 min
Response: 20640282
Conc: 51.78 ug/ml



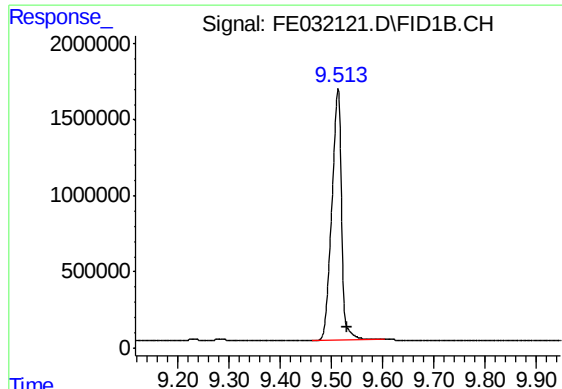
#3 N-DODECANE

R.T.: 6.125 min
Delta R.T.: -0.017 min
Response: 20065725
Conc: 49.64 ug/ml



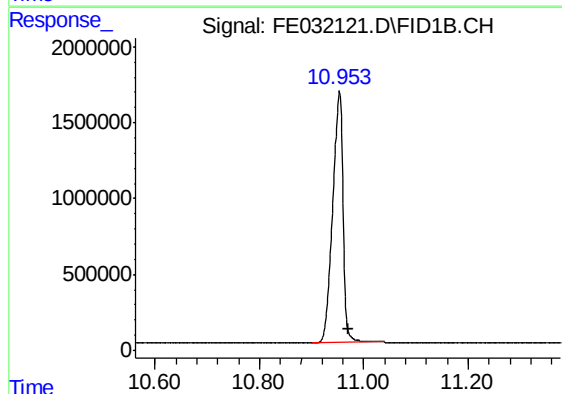
#4 N-TETRADECANE

R.T.: 7.915 min
Delta R.T.: -0.017 min
Response: 22084373
Conc: 52.88 ug/ml



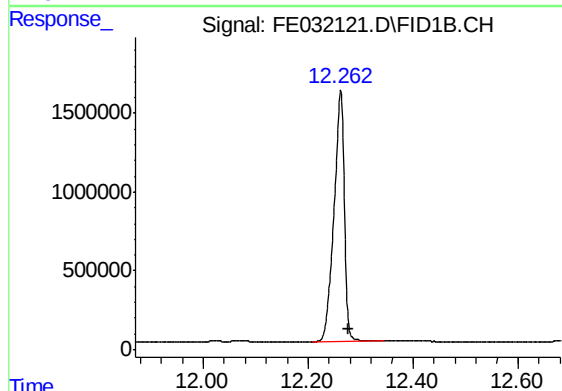
#5 N-HEXADECANE

R.T.: 9.513 min
Delta R.T.: -0.017 min
Response: 21776224
Conc: 50.90 ug/ml



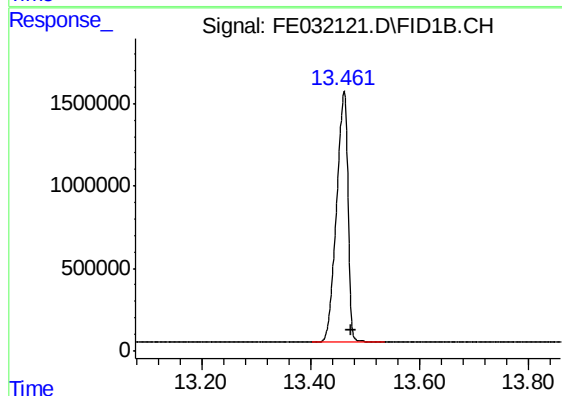
#6 N-OCTADECANE

R.T.: 10.954 min
Delta R.T.: -0.017 min
Response: 22550678
Conc: 50.27 ug/ml



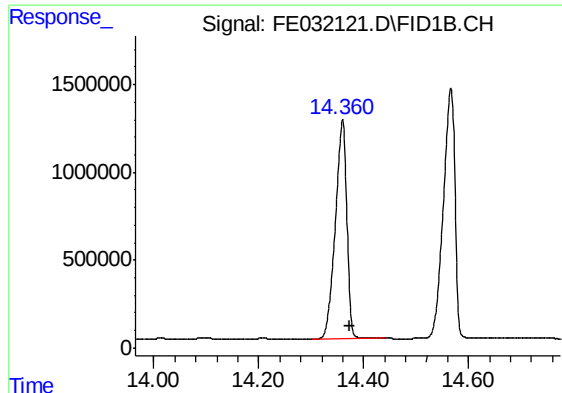
#7 N-EICOSANE

R.T.: 12.262 min
Delta R.T.: -0.015 min
Response: 22077246
Conc: 49.78 ug/ml



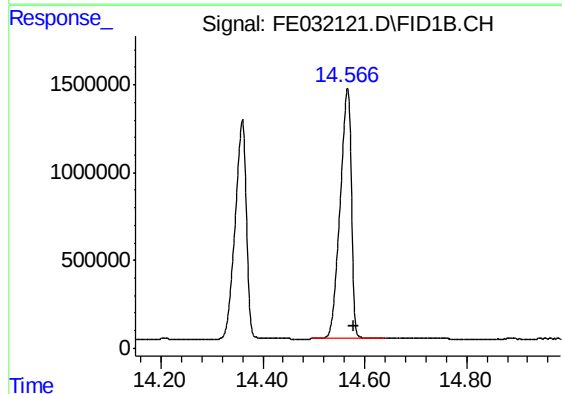
#8 N-DOCOSANE

R.T.: 13.461 min
Delta R.T.: -0.014 min
Response: 22120302
Conc: 49.35 ug/ml



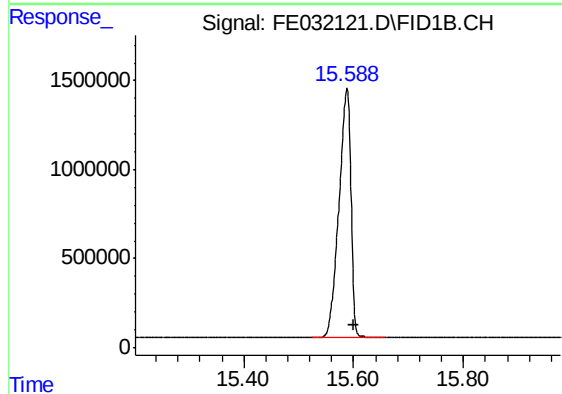
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.360 min
Delta R.T.: -0.013 min
Response: 18987257
Conc: 48.99 ug/ml



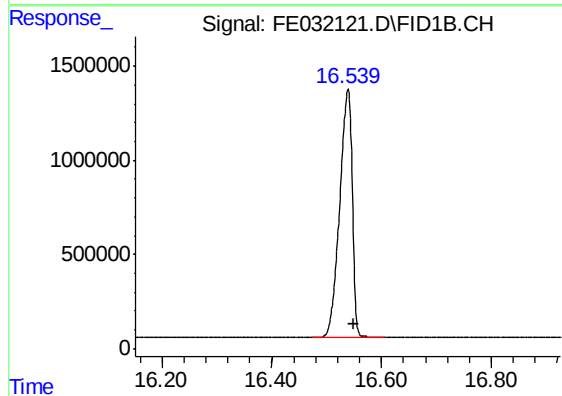
#10 N-TETRACOSANE

R.T.: 14.566 min
Delta R.T.: -0.013 min
Response: 21828304
Conc: 49.31 ug/ml



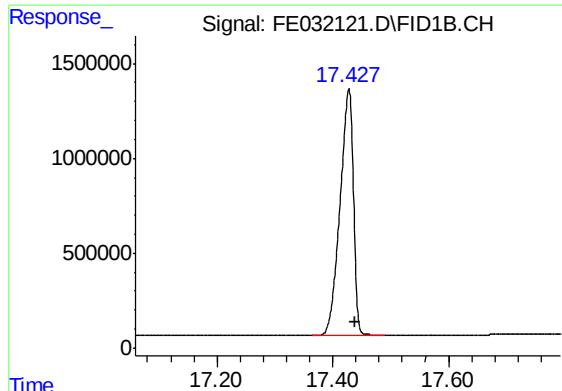
#11 N-HEXACOSANE

R.T.: 15.588 min
Delta R.T.: -0.011 min
Response: 21295247
Conc: 48.67 ug/ml



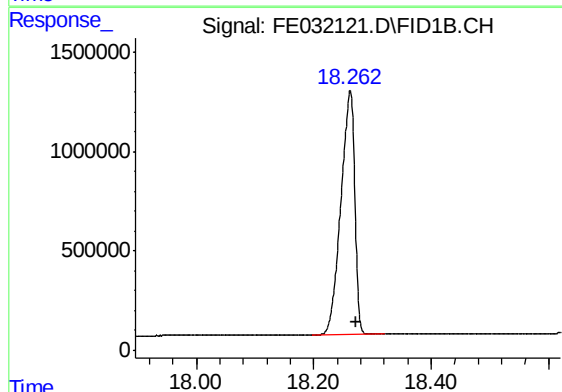
#12 N-OCTACOSANE

R.T.: 16.539 min
Delta R.T.: -0.011 min
Response: 20967245
Conc: 48.28 ug/ml



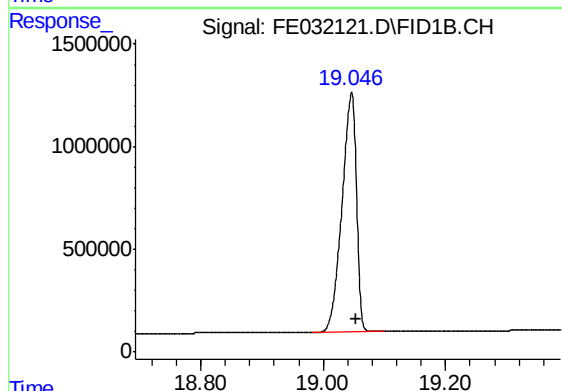
#13 N-TRIACONTANE

R.T.: 17.428 min
Delta R.T.: -0.010 min
Response: 20905192
Conc: 48.11 ug/ml



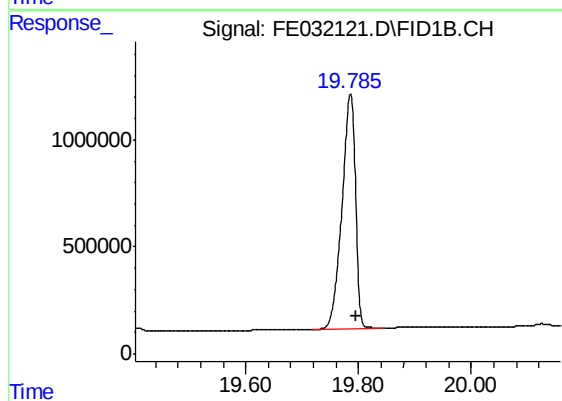
#14 N-DOTRIACONTANE

R.T.: 18.262 min
Delta R.T.: -0.009 min
Response: 20110973
Conc: 48.22 ug/ml



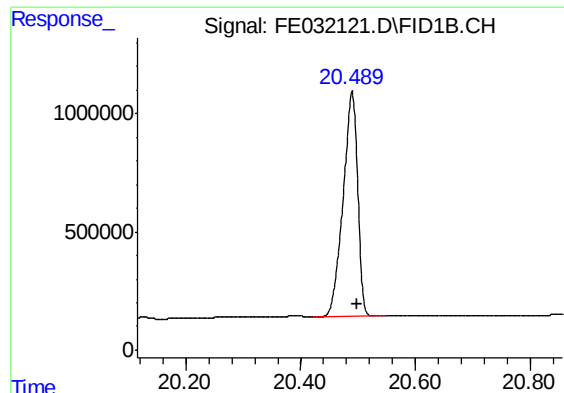
#15 N-TETRATRIACONTANE

R.T.: 19.047 min
Delta R.T.: -0.008 min
Response: 19389507
Conc: 49.05 ug/ml



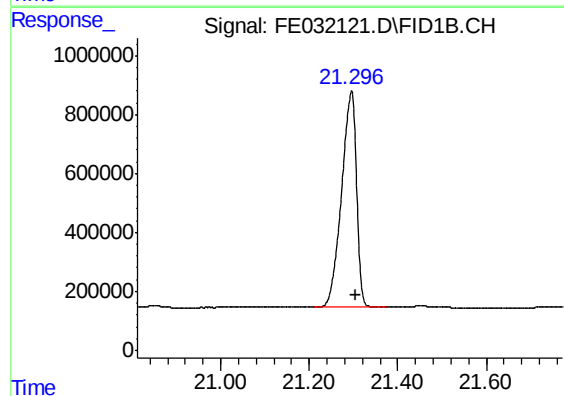
#16 N-HEXATRIACONTANE

R.T.: 19.786 min
Delta R.T.: -0.009 min
Response: 18280150
Conc: 49.19 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.489 min
Delta R.T.: -0.009 min
Response: 16871907
Conc: 50.18 ug/ml



#18 N-TETRACONTANE

R.T.: 21.295 min
Delta R.T.: -0.009 min
Response: 17177173
Conc: 50.77 ug/ml