

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052020\
 Data File : FE032040.D
 Signal(s) : FID1B.CH
 Acq On : 20 May 2020 10:24
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 21 02:20:10 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...	14.361	21109959	54.464 ug/ml
Target Compounds			
1) N-OCTANE	2.137	21189877	52.355 ug/ml
2) N-DECANE	4.133	23312948	58.480 ug/ml
3) N-DODECANE	6.132	24298348	60.114 ug/ml
4) N-TETRADECANE	7.922	24815192	59.420 ug/ml
5) N-HEXADECANE	9.518	24386783	57.003 ug/ml
6) N-OCTADECANE	10.959	25169492	56.109 ug/ml
7) N-EICOSANE	12.267	24526198	55.304 ug/ml
8) N-DOCOSANE	13.464	24633358	54.961 ug/ml
10) N-TETRACOSANE	14.569	24273323	54.837 ug/ml
11) N-HEXACOSANE	15.588	23418293	53.524 ug/ml
12) N-OCTACOSANE	16.538	22890242	52.712 ug/ml
13) N-TRIACONTANE	17.426	22581658	51.967 ug/ml
14) N-DOTRIACONTANE	18.259	21254056	50.965 ug/ml
15) N-TETRATRIACONTANE	19.043	19701730	49.844 ug/ml
16) N-HEXATRIACONTANE	19.782	17956408	48.318 ug/ml
17) N-OCTATRIACONTANE	20.484	15762731	46.884 ug/ml
18) N-TETRACONTANE	21.283	14912137	44.073 ug/ml

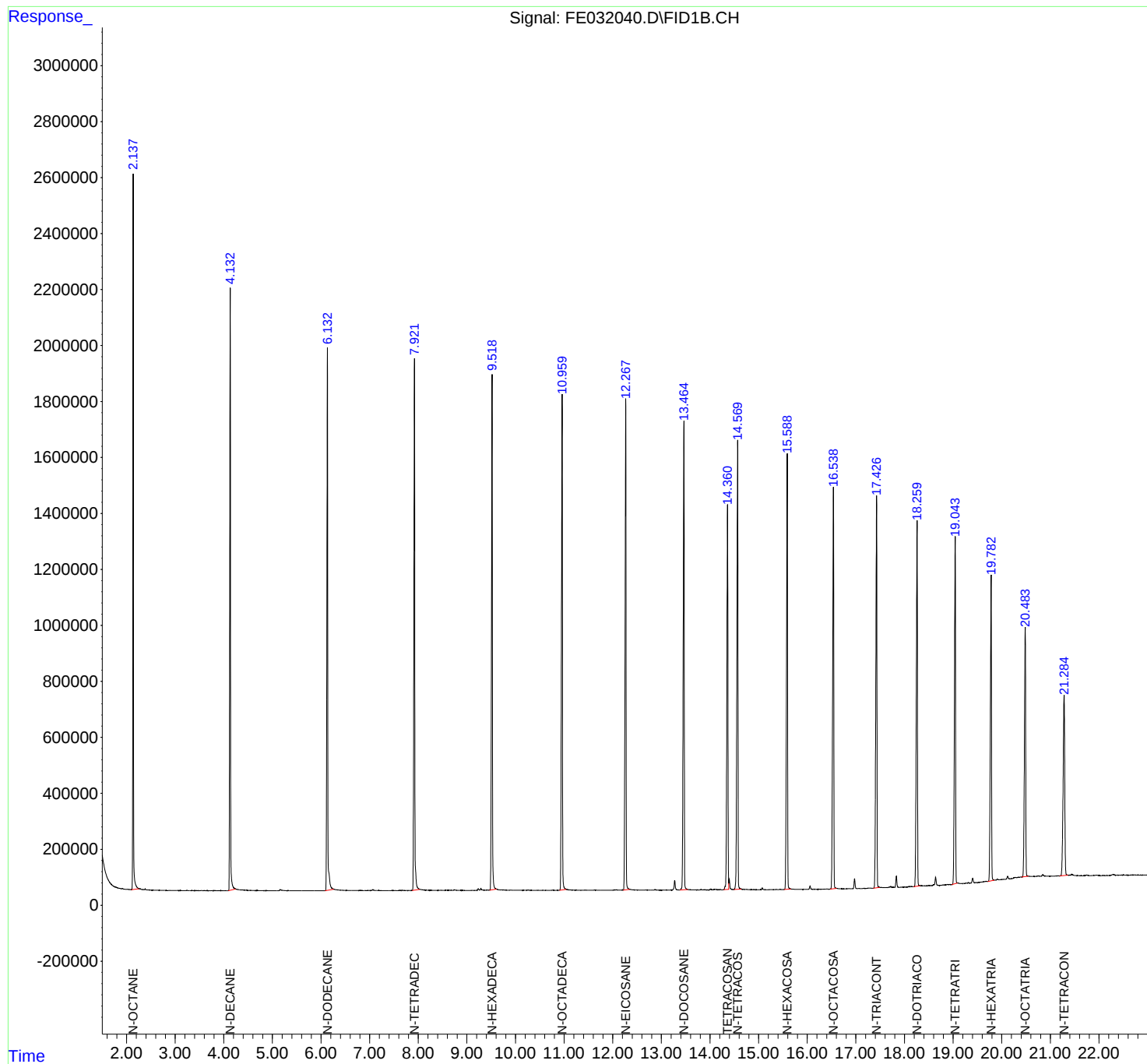
(f)=RT Delta > 1/2 Window

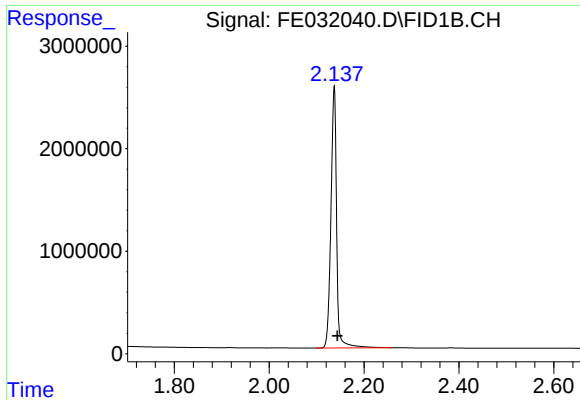
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052020\
Data File : FE032040.D
Signal(s) : FID1B.CH
Acq On : 20 May 2020 10:24
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 21 02:20:10 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

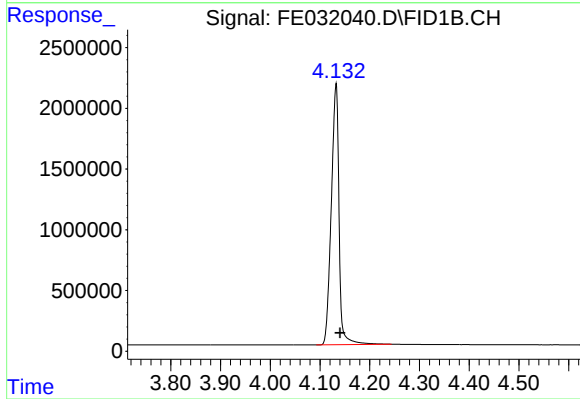
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





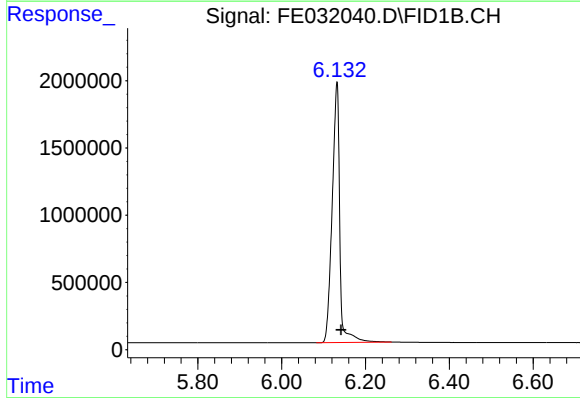
#1 N-OCTANE

R.T.: 2.137 min
Delta R.T.: -0.007 min
Response: 21189877
Conc: 52.36 ug/ml



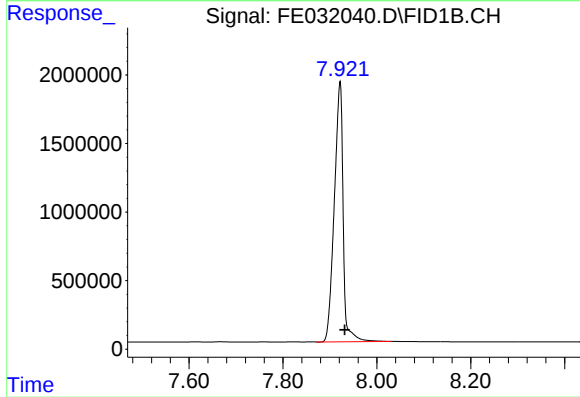
#2 N-DECANE

R.T.: 4.133 min
Delta R.T.: -0.008 min
Response: 23312948
Conc: 58.48 ug/ml



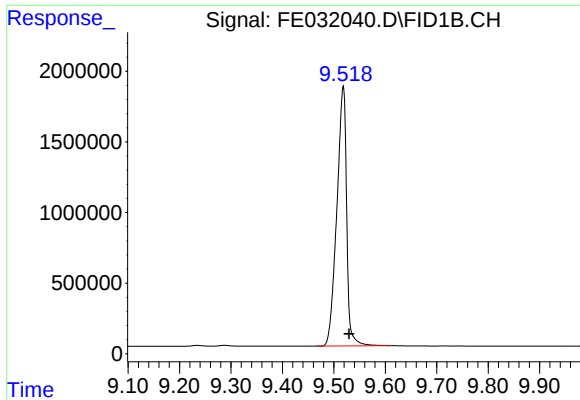
#3 N-DODECANE

R.T.: 6.132 min
Delta R.T.: -0.009 min
Response: 24298348
Conc: 60.11 ug/ml



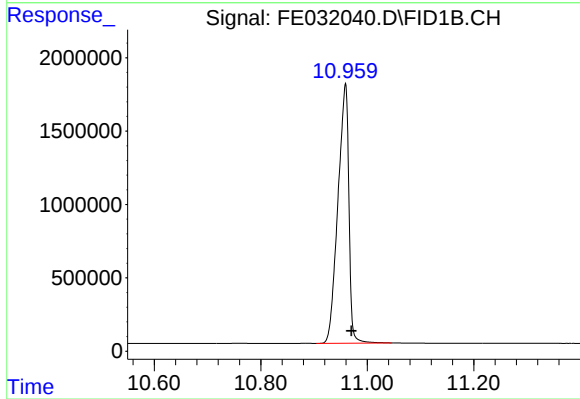
#4 N-TETRADECANE

R.T.: 7.922 min
Delta R.T.: -0.010 min
Response: 24815192
Conc: 59.42 ug/ml



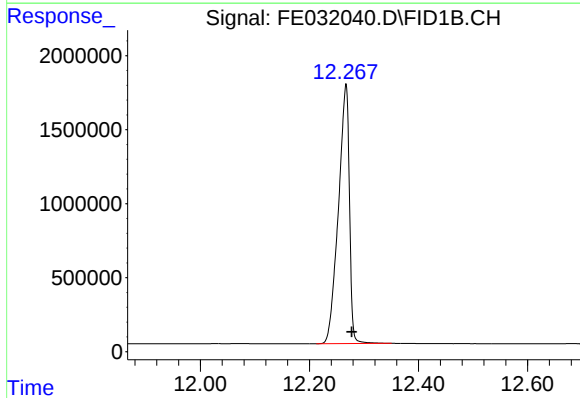
#5 N-HEXADECANE

R.T.: 9.518 min
Delta R.T.: -0.012 min
Response: 24386783
Conc: 57.00 ug/ml



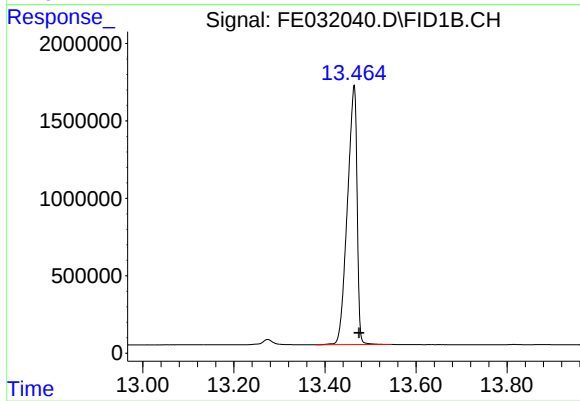
#6 N-OCTADECANE

R.T.: 10.959 min
Delta R.T.: -0.011 min
Response: 25169492
Conc: 56.11 ug/ml



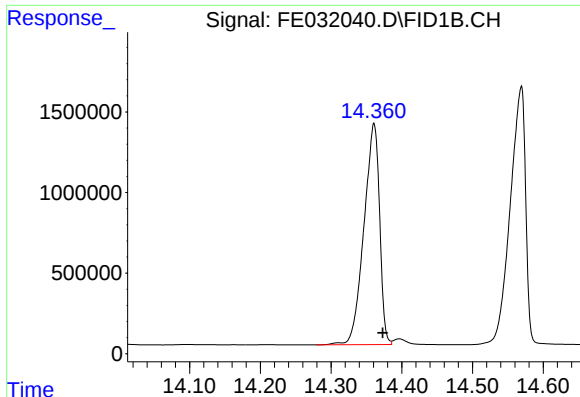
#7 N-EICOSANE

R.T.: 12.267 min
Delta R.T.: -0.010 min
Response: 24526198
Conc: 55.30 ug/ml



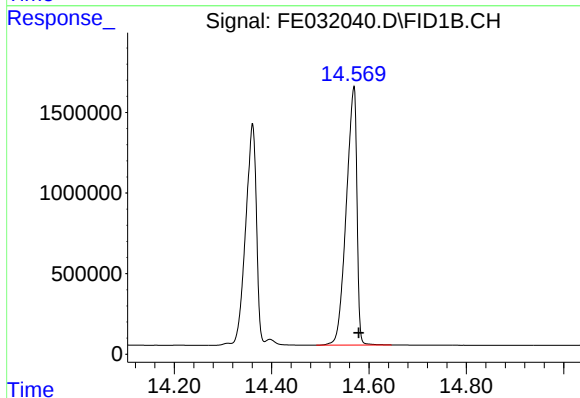
#8 N-DOCOSANE

R.T.: 13.464 min
Delta R.T.: -0.011 min
Response: 24633358
Conc: 54.96 ug/ml



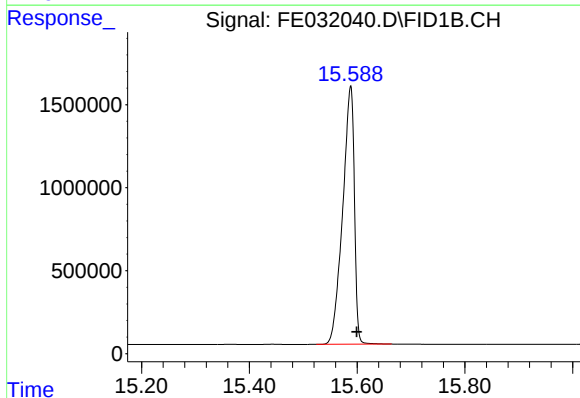
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.361 min
Delta R.T.: -0.012 min
Response: 21109959
Conc: 54.46 ug/ml



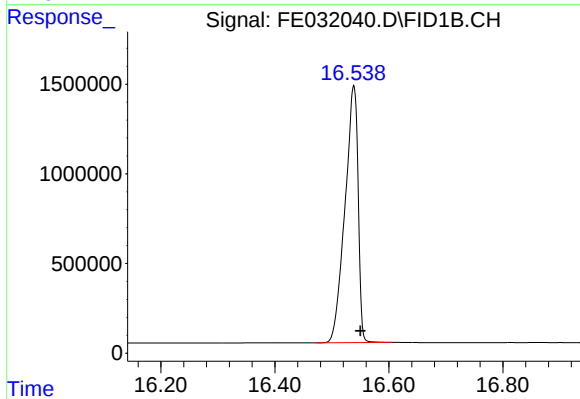
#10 N-TETRACOSANE

R.T.: 14.569 min
Delta R.T.: -0.010 min
Response: 24273323
Conc: 54.84 ug/ml



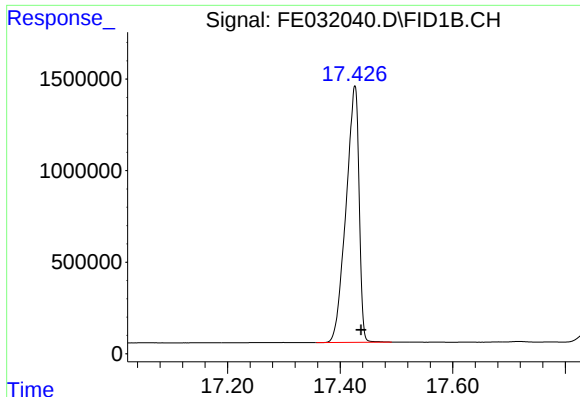
#11 N-HEXACOSANE

R.T.: 15.588 min
Delta R.T.: -0.011 min
Response: 23418293
Conc: 53.52 ug/ml



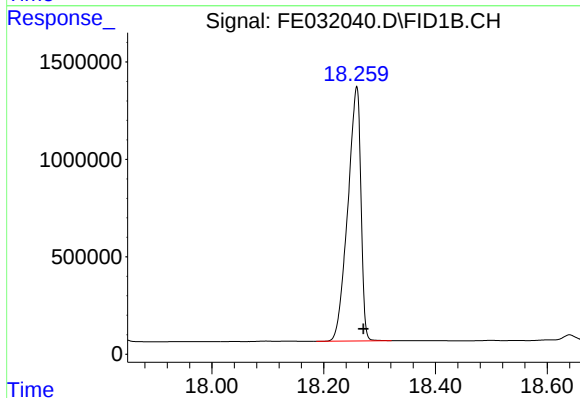
#12 N-OCTACOSANE

R.T.: 16.538 min
Delta R.T.: -0.012 min
Response: 22890242
Conc: 52.71 ug/ml



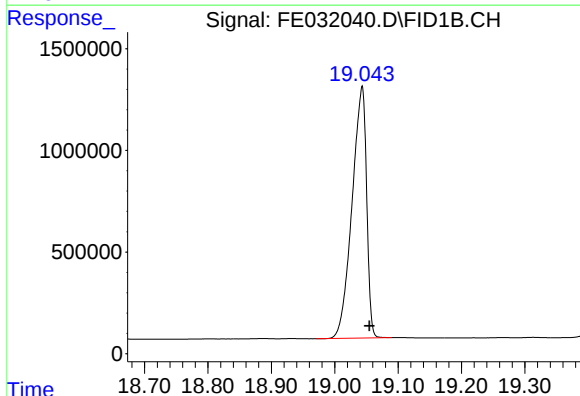
#13 N-TRIACONTANE

R.T.: 17.426 min
Delta R.T.: -0.011 min
Response: 22581658
Conc: 51.97 ug/ml



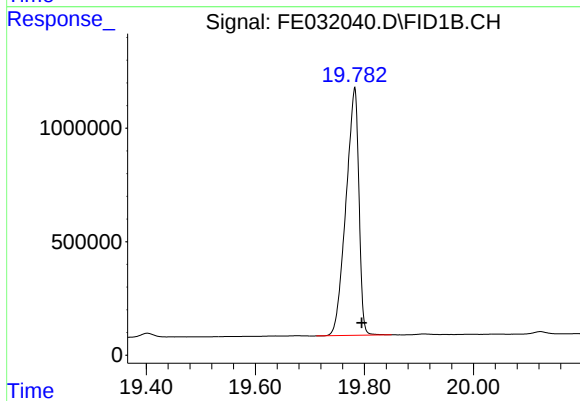
#14 N-DOTRIACONTANE

R.T.: 18.259 min
Delta R.T.: -0.012 min
Response: 21254056
Conc: 50.96 ug/ml



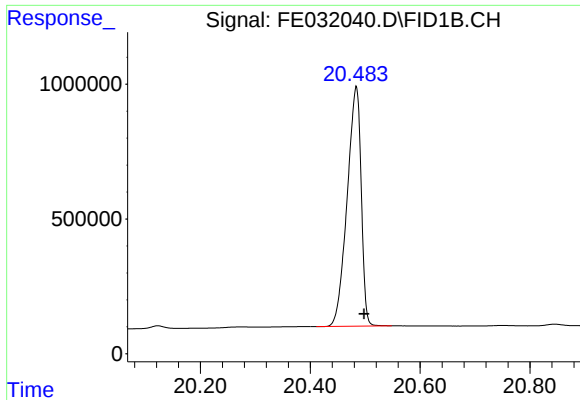
#15 N-TETRATRIACONTANE

R.T.: 19.043 min
Delta R.T.: -0.011 min
Response: 19701730
Conc: 49.84 ug/ml



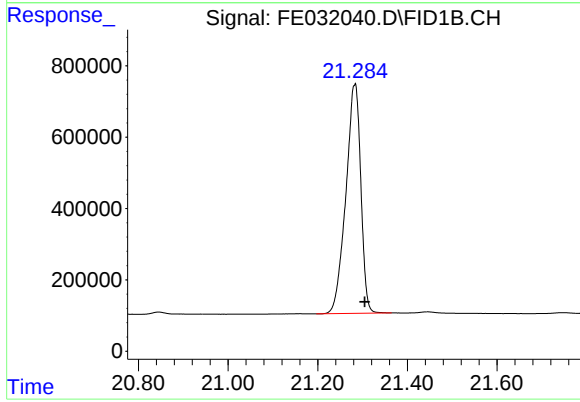
#16 N-HEXATRIACONTANE

R.T.: 19.782 min
Delta R.T.: -0.013 min
Response: 17956408
Conc: 48.32 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.484 min
Delta R.T.: -0.014 min
Response: 15762731
Conc: 46.88 ug/ml



#18 N-TETRACONTANE

R.T.: 21.283 min
Delta R.T.: -0.021 min
Response: 14912137
Conc: 44.07 ug/ml