

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061120\
 Data File : FE032159.D
 Signal(s) : FID1B.CH
 Acq On : 11 Jun 2020 12:37
 Operator : DD\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 11 13:30:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 12:09:30 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...	14.735	3403242	10.810 ug/ml
Target Compounds			
1) N-OCTANE	2.427	3831889	10.759 ug/ml
2) N-DECANE	4.485	3959088	10.863 ug/ml
3) N-DODECANE	6.497	3967931	10.852 ug/ml
4) N-TETRADECANE	8.290	3941312	10.844 ug/ml
5) N-HEXADECANE	9.891	3945006	10.842 ug/ml
6) N-OCTADECANE	11.331	3990032	10.829 ug/ml
7) N-EICOSANE	12.640	3955591	10.827 ug/ml
8) N-DOCOSANE	13.836	3939297	10.824 ug/ml
10) N-TETRACOSANE	14.938	3952532	10.819 ug/ml
11) N-HEXACOSANE	15.959	3897796	10.816 ug/ml
12) N-OCTACOSANE	16.908	3890956	10.843 ug/ml
13) N-TRIACONTANE	17.794	3874359	10.877 ug/ml
14) N-DOTRIACONTANE	18.625	3632443	10.873 ug/ml
15) N-TETRATRIACONTANE	19.406	2991894	10.762 ug/ml
16) N-HEXATRIACONTANE	20.144	2231302	10.635 ug/ml
17) N-OCTATRIACONTANE	20.893	1752626	10.553 ug/ml
18) N-TETRACONTANE	21.832	1525477	10.303 ug/ml

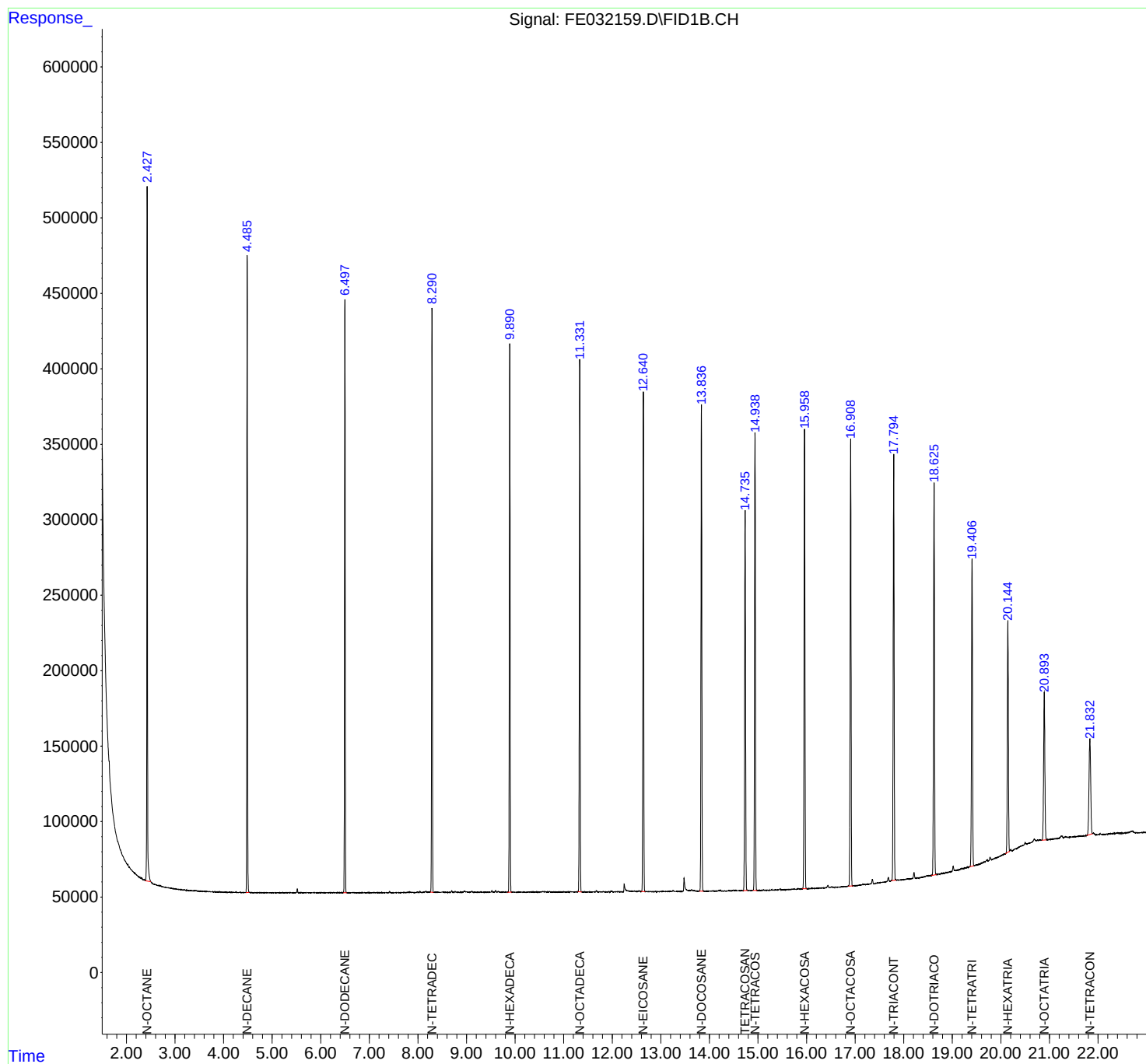
(f)=RT Delta > 1/2 Window

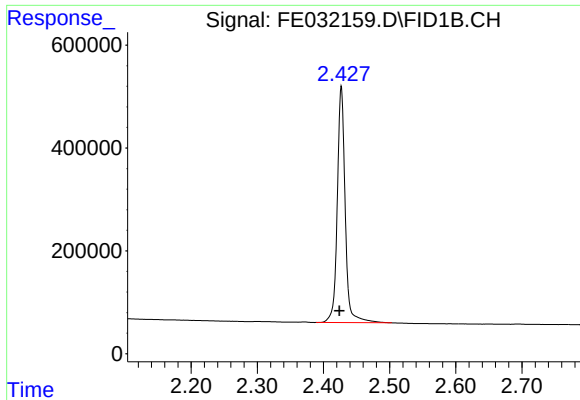
(m)=manual int.

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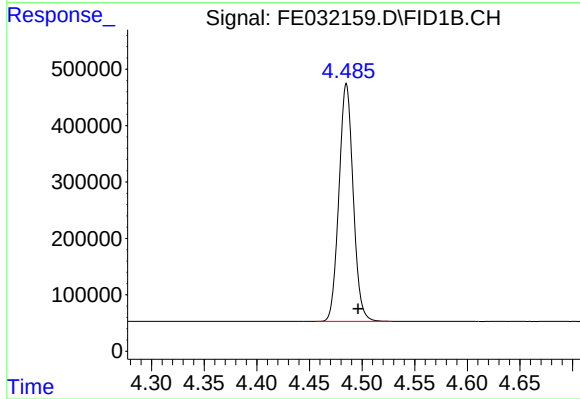
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





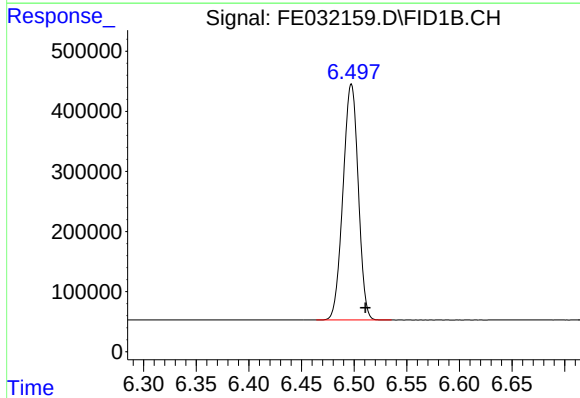
#1 N-OCTANE

R.T.: 2.427 min
Delta R.T.: 0.003 min
Response: 3831889
Conc: 10.76 ug/ml



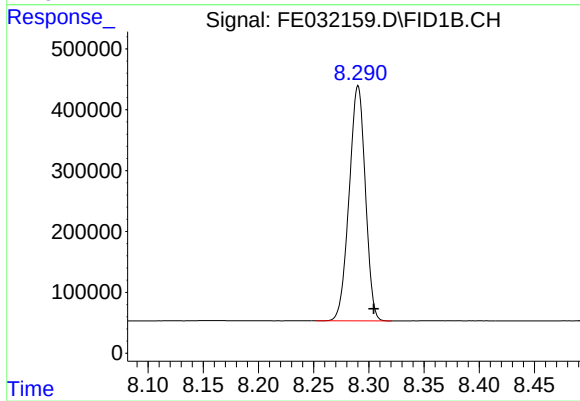
#2 N-DECANE

R.T.: 4.485 min
Delta R.T.: -0.011 min
Response: 3959088
Conc: 10.86 ug/ml



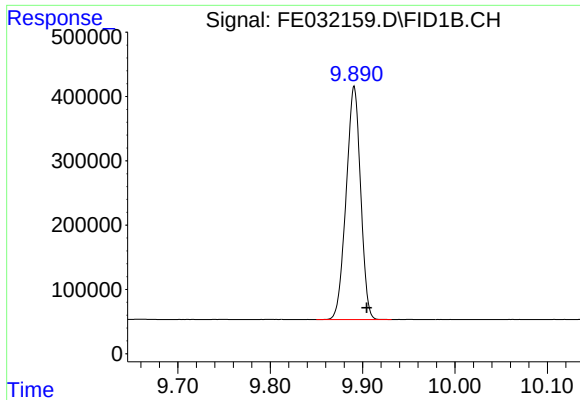
#3 N-DODECANE

R.T.: 6.497 min
Delta R.T.: -0.013 min
Response: 3967931
Conc: 10.85 ug/ml



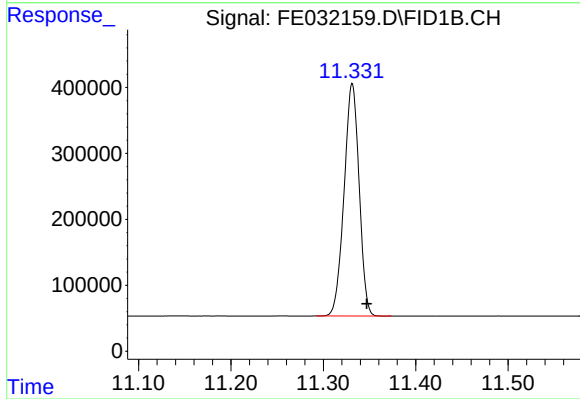
#4 N-TETRADECANE

R.T.: 8.290 min
Delta R.T.: -0.014 min
Response: 3941312
Conc: 10.84 ug/ml



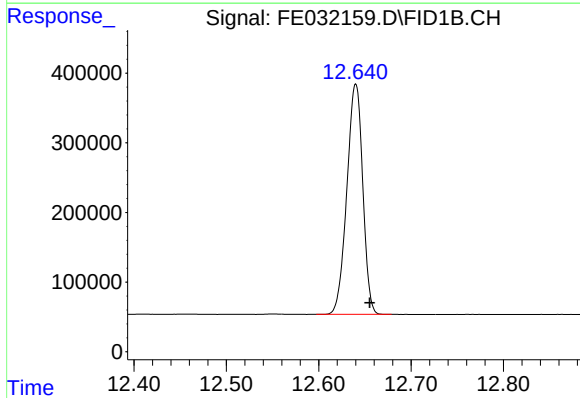
#5 N-HEXADECANE

R.T.: 9.891 min
Delta R.T.: -0.014 min
Response: 3945006
Conc: 10.84 ug/ml



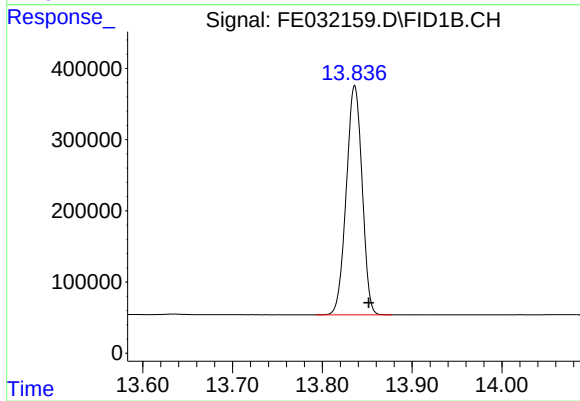
#6 N-OCTADECANE

R.T.: 11.331 min
Delta R.T.: -0.016 min
Response: 3990032
Conc: 10.83 ug/ml



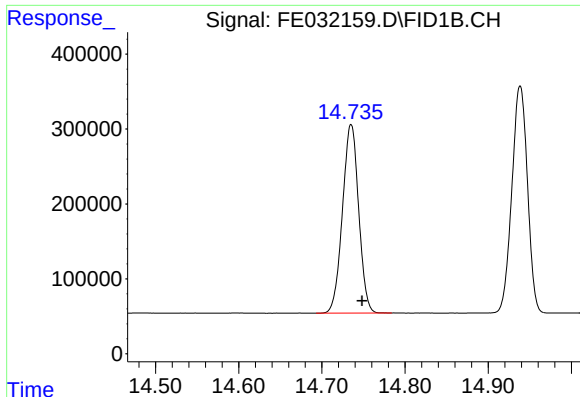
#7 N-EICOSANE

R.T.: 12.640 min
Delta R.T.: -0.015 min
Response: 3955591
Conc: 10.83 ug/ml



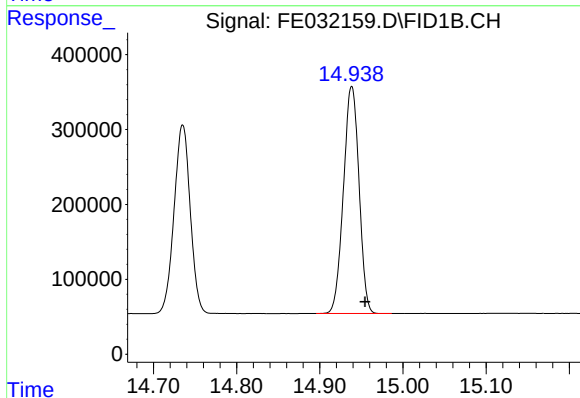
#8 N-DOCOSANE

R.T.: 13.836 min
Delta R.T.: -0.016 min
Response: 3939297
Conc: 10.82 ug/ml



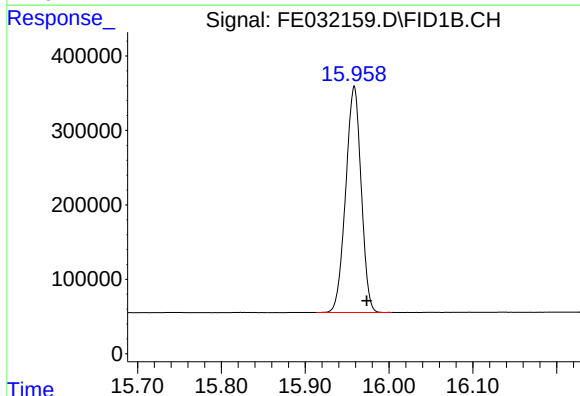
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.735 min
Delta R.T.: -0.013 min
Response: 3403242
Conc: 10.81 ug/ml



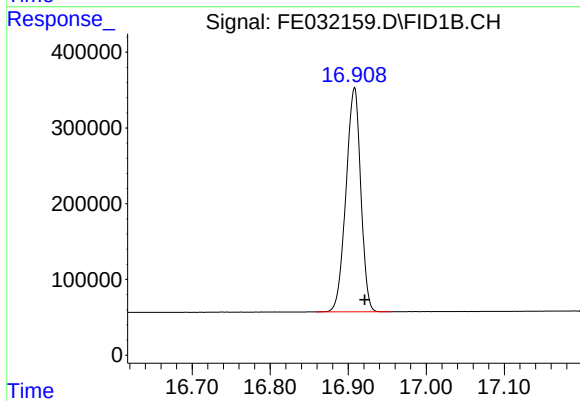
#10 N-TETRACOSANE

R.T.: 14.938 min
Delta R.T.: -0.016 min
Response: 3952532
Conc: 10.82 ug/ml



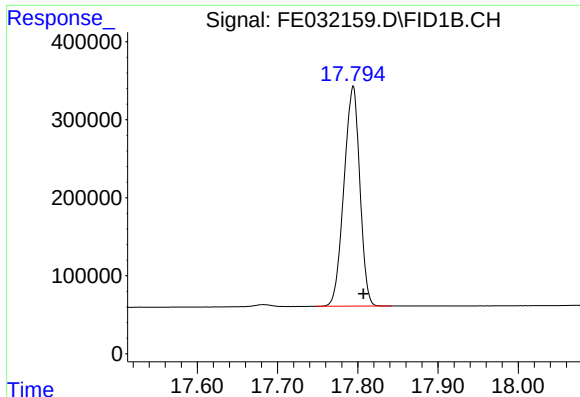
#11 N-HEXACOSANE

R.T.: 15.959 min
Delta R.T.: -0.015 min
Response: 3897796
Conc: 10.82 ug/ml



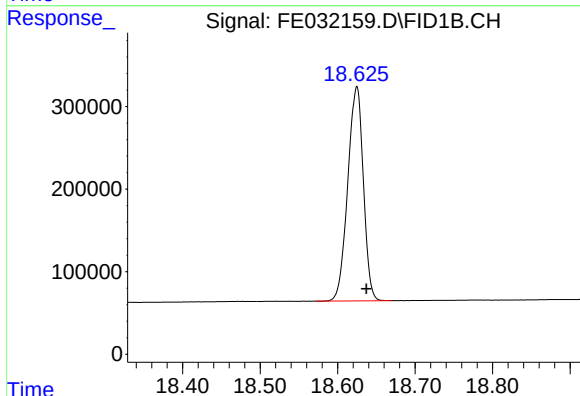
#12 N-OCTACOSANE

R.T.: 16.908 min
Delta R.T.: -0.013 min
Response: 3890956
Conc: 10.84 ug/ml



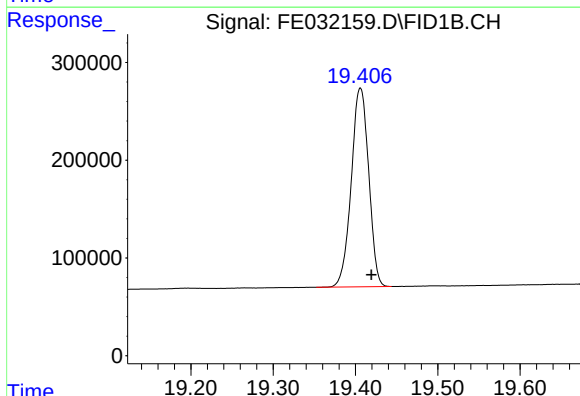
#13 N-TRIACONTANE

R.T.: 17.794 min
Delta R.T.: -0.013 min
Response: 3874359
Conc: 10.88 ug/ml



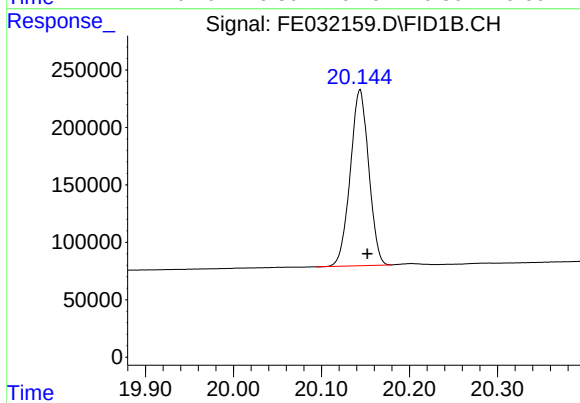
#14 N-DOTRIACONTANE

R.T.: 18.625 min
Delta R.T.: -0.012 min
Response: 3632443
Conc: 10.87 ug/ml



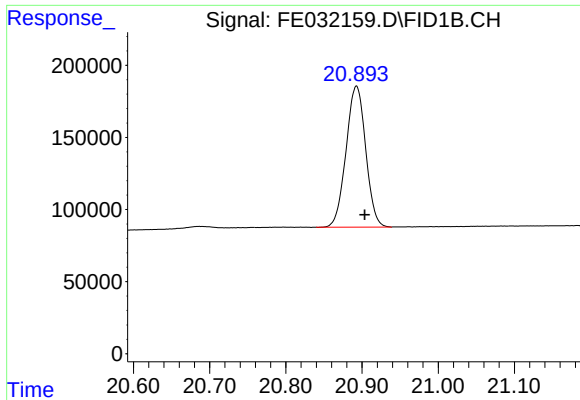
#15 N-TETRATRIACONTANE

R.T.: 19.406 min
Delta R.T.: -0.013 min
Response: 2991894
Conc: 10.76 ug/ml



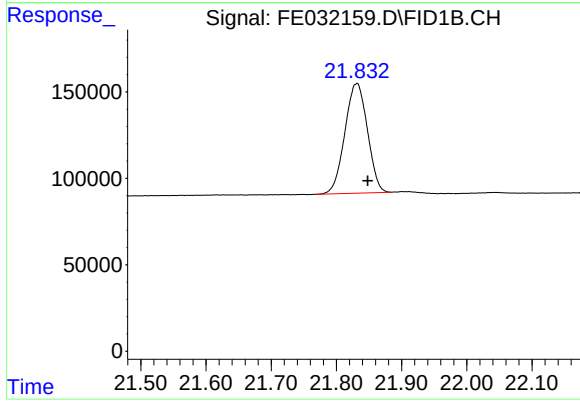
#16 N-HEXATRIACONTANE

R.T.: 20.144 min
Delta R.T.: -0.009 min
Response: 2231302
Conc: 10.63 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.893 min
Delta R.T.: -0.011 min
Response: 1752626
Conc: 10.55 ug/ml



#18 N-TETRACONTANE

R.T.: 21.832 min
Delta R.T.: -0.016 min
Response: 1525477
Conc: 10.30 ug/ml