

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062620\
 Data File : FE032260.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jun 2020 13:23
 Operator : DD\AJ
 Sample : PB129792BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 26 23:59:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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...	14.746	6670758	20.864 ug/ml
Target Compounds			
1) N-OCTANE	2.430	7874560	21.839 ug/ml
2) N-DECANE	4.494	8239320	22.170 ug/ml
3) N-DODECANE	6.507	8212477	22.034 ug/ml
4) N-TETRADECANE	8.302	8109876	21.899 ug/ml
5) N-HEXADECANE	9.902	8066794	21.768 ug/ml
6) N-OCTADECANE	11.343	8101791	21.615 ug/ml
7) N-EICOSANE	12.653	7953167	21.410 ug/ml
8) N-DOCOSANE	13.849	7806710	21.106 ug/ml
10) N-TETRACOSANE	14.951	7712601	20.778 ug/ml
11) N-HEXACOSANE	15.970	7467799	20.394 ug/ml
12) N-OCTACOSANE	16.919	7358947	20.135 ug/ml
13) N-TRIACONTANE	17.805	7306193	20.071 ug/ml
14) N-DOTRIACONTANE	18.636	6817571	19.908 ug/ml
15) N-TETRATRIACONTANE	19.417	5645578	19.793 ug/ml
16) N-HEXATRIACONTANE	20.154	4327670	20.073 ug/ml
17) N-OCTATRIACONTANE	20.905	3556878	20.812 ug/ml
18) N-TETRACONTANE	21.851	3188239	21.078 ug/ml

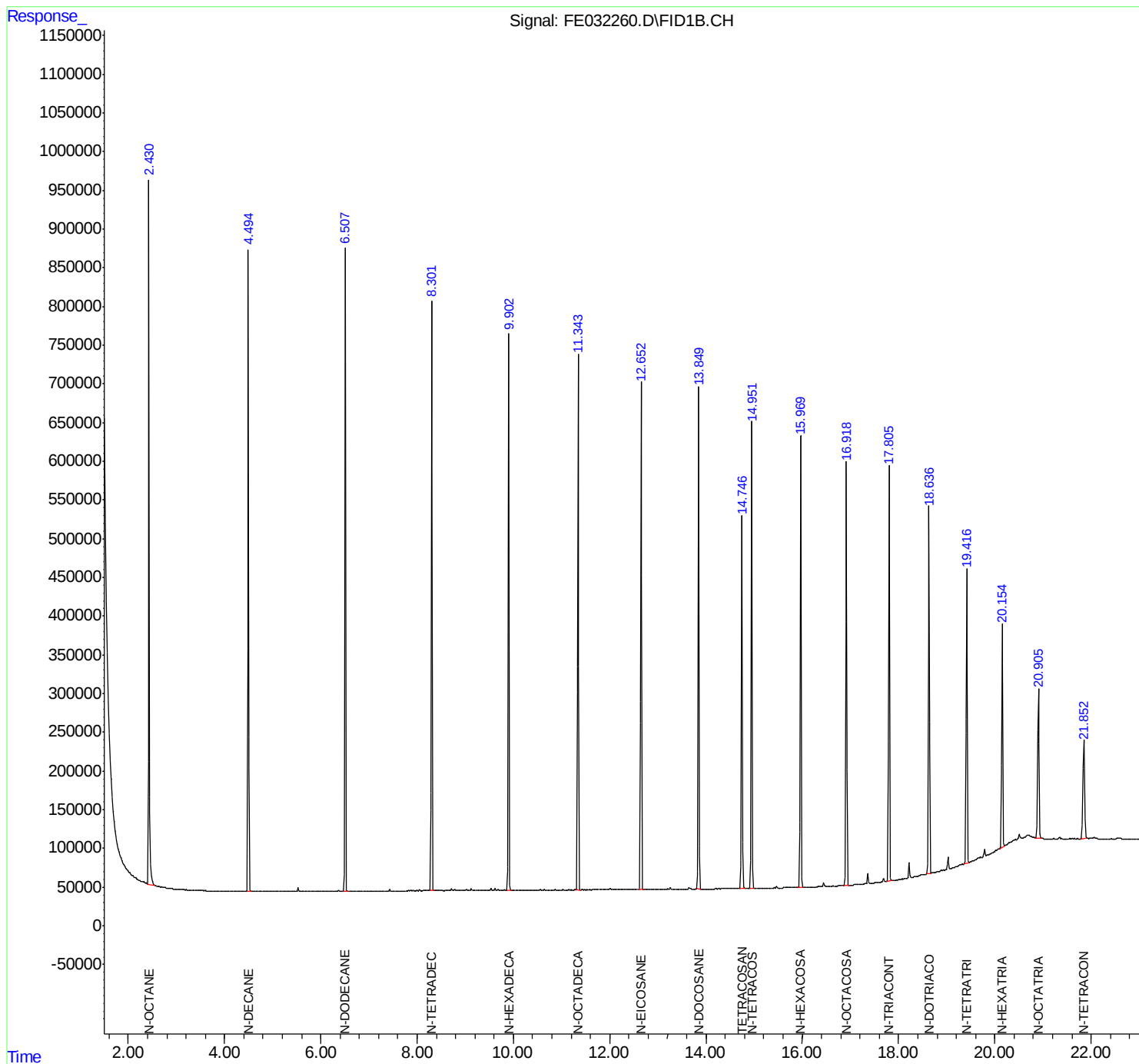
(f)=RT Delta > 1/2 Window

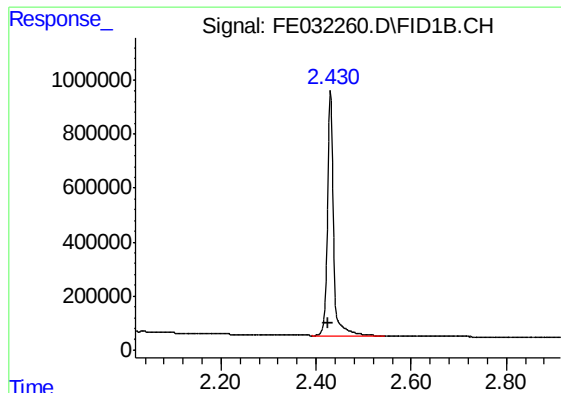
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062620\
Data File : FE032260.D
Signal(s) : FID1B.CH
Acq On : 26 Jun 2020 13:23
Operator : DD\AJ
Sample : PB129792BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 26 23:59:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

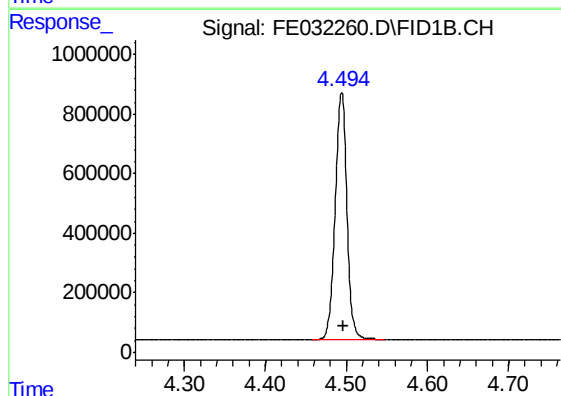
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





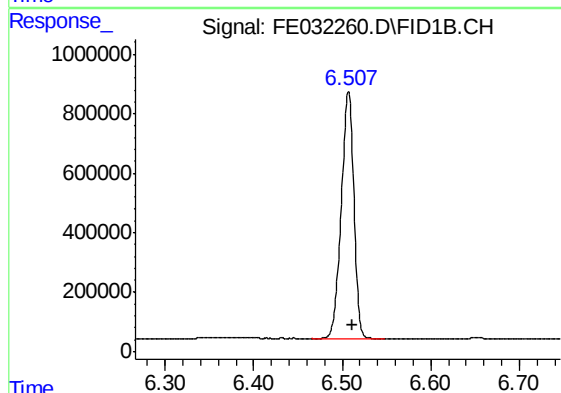
#1 N-OCTANE

R.T.: 2.430 min
Delta R.T.: 0.006 min
Response: 7874560
Conc: 21.84 ug/ml



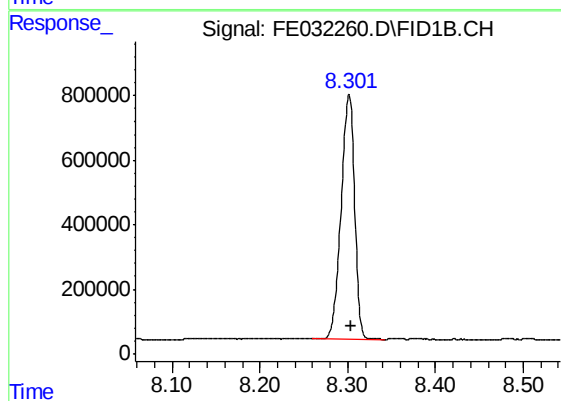
#2 N-DECANE

R.T.: 4.494 min
Delta R.T.: -0.002 min
Response: 8239320
Conc: 22.17 ug/ml



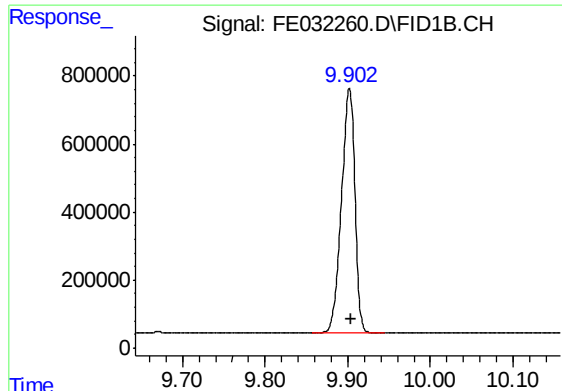
#3 N-DODECANE

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 8212477
Conc: 22.03 ug/ml



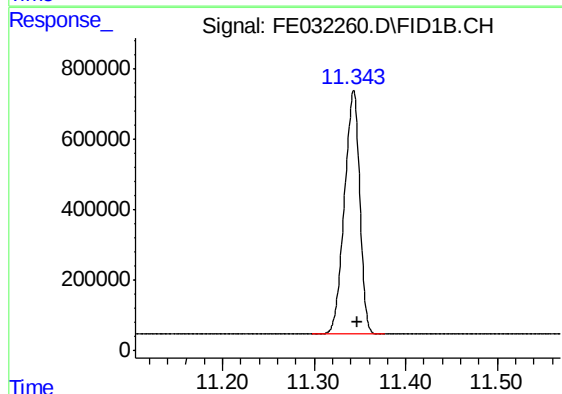
#4 N-TETRADECANE

R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 8109876
Conc: 21.90 ug/ml



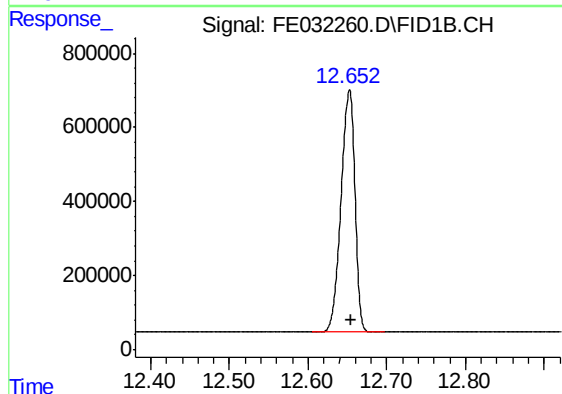
#5 N-HEXADECANE

R.T.: 9.902 min
Delta R.T.: -0.003 min
Response: 8066794
Conc: 21.77 ug/ml



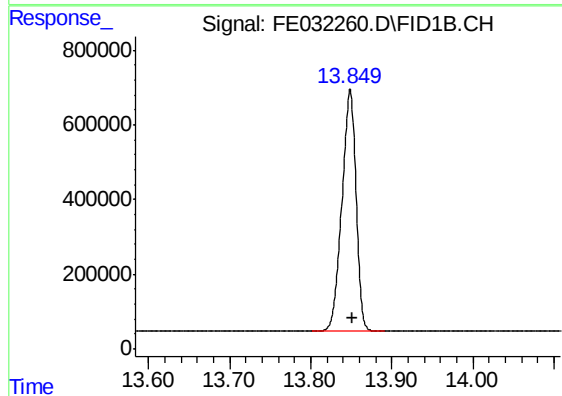
#6 N-OCTADECANE

R.T.: 11.343 min
Delta R.T.: -0.004 min
Response: 8101791
Conc: 21.61 ug/ml



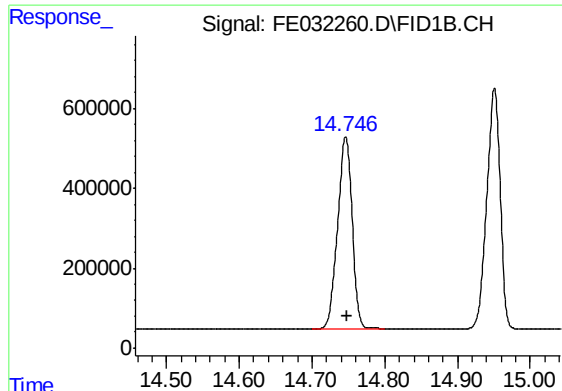
#7 N-EICOSANE

R.T.: 12.653 min
Delta R.T.: -0.003 min
Response: 7953167
Conc: 21.41 ug/ml



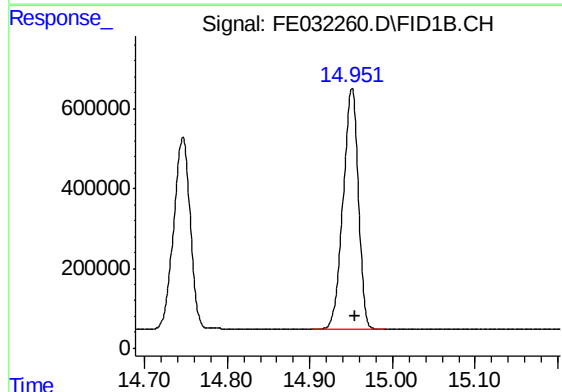
#8 N-DOCOSANE

R.T.: 13.849 min
Delta R.T.: -0.003 min
Response: 7806710
Conc: 21.11 ug/ml



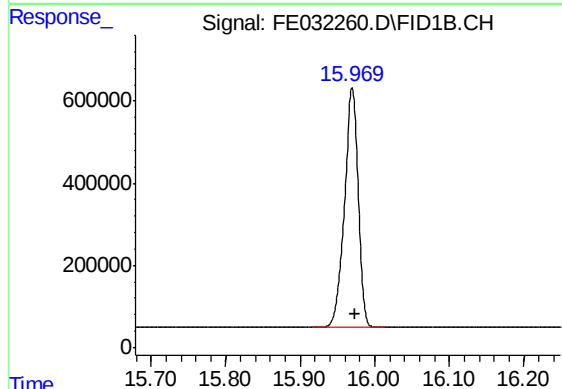
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.746 min
Delta R.T.: -0.002 min
Response: 6670758
Conc: 20.86 ug/ml



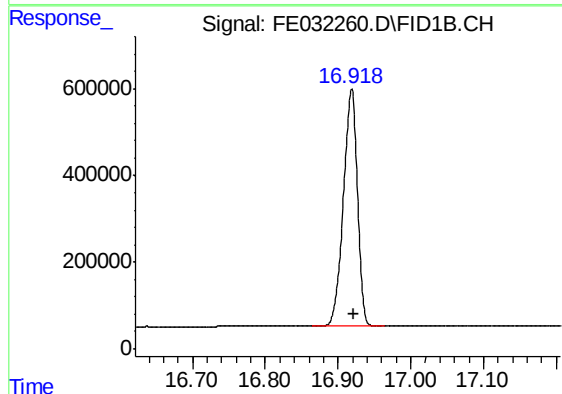
#10 N-TETRACOSANE

R.T.: 14.951 min
Delta R.T.: -0.003 min
Response: 7712601
Conc: 20.78 ug/ml



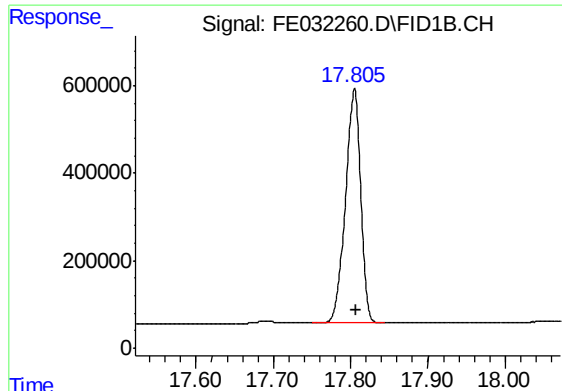
#11 N-HEXACOSANE

R.T.: 15.970 min
Delta R.T.: -0.003 min
Response: 7467799
Conc: 20.39 ug/ml



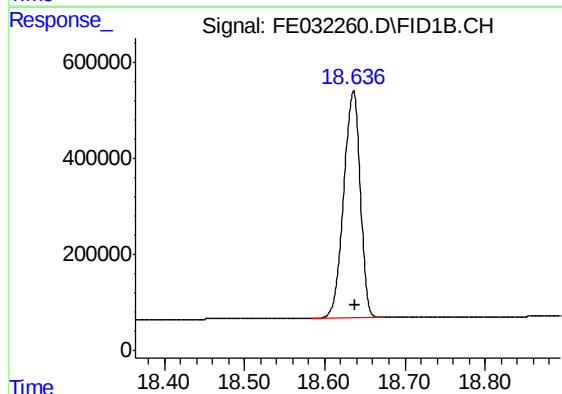
#12 N-OCTACOSANE

R.T.: 16.919 min
Delta R.T.: -0.003 min
Response: 7358947
Conc: 20.13 ug/ml



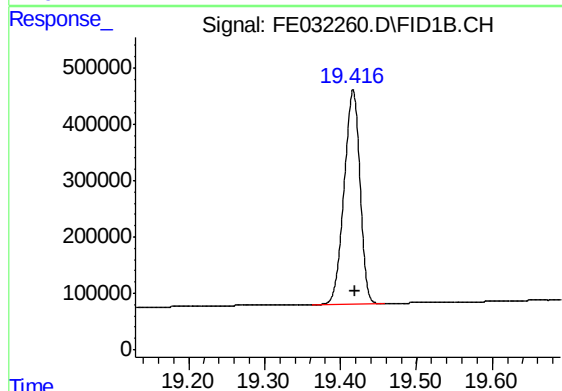
#13 N-TRIACONTANE

R.T.: 17.805 min
Delta R.T.: -0.002 min
Response: 7306193
Conc: 20.07 ug/ml



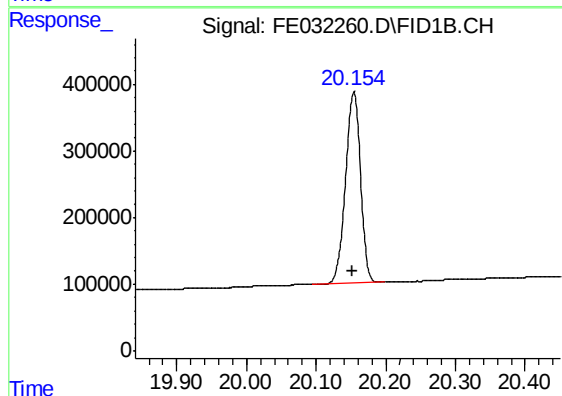
#14 N-DOTRIACONTANE

R.T.: 18.636 min
Delta R.T.: -0.001 min
Response: 6817571
Conc: 19.91 ug/ml



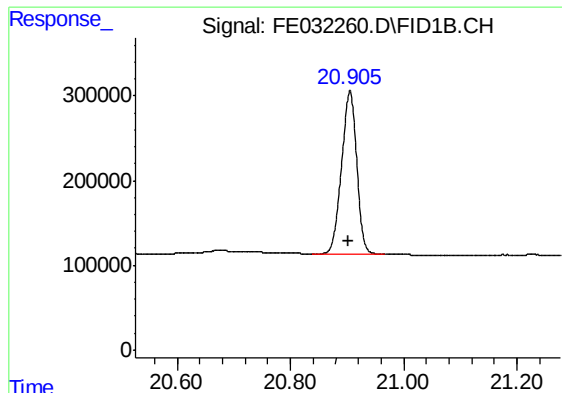
#15 N-TETRATRIACONTANE

R.T.: 19.417 min
Delta R.T.: -0.003 min
Response: 5645578
Conc: 19.79 ug/ml



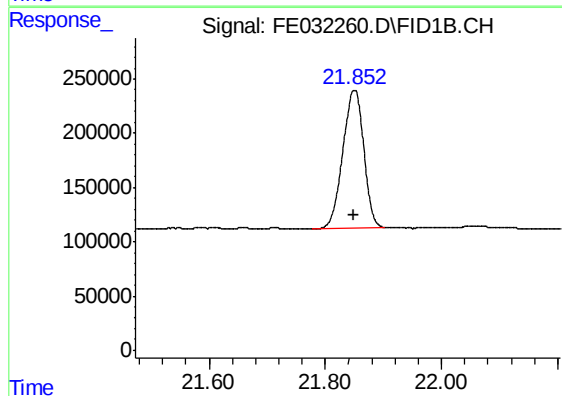
#16 N-HEXATRIACONTANE

R.T.: 20.154 min
Delta R.T.: 0.002 min
Response: 4327670
Conc: 20.07 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.905 min
Delta R.T.: 0.002 min
Response: 3556878
Conc: 20.81 ug/ml



#18 N-TETRACONTANE

R.T.: 21.851 min
Delta R.T.: 0.004 min
Response: 3188239
Conc: 21.08 ug/ml