

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011520\
 Data File : FE031127.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2020 14:47
 Operator : DD\AJ
 Sample : L1123-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 16 00:27:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Quant Title :
 QLast Update : Mon Jan 06 08:13:00 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...	14.630	5900352	17.682 ug/ml
Target Compounds			
1) N-OCTANE	2.338	7188937	18.709 ug/ml
2) N-DECANE	4.367	8029890	21.371 ug/ml
3) N-DODECANE	6.375	8160652	23.122 ug/ml
4) N-TETRADECANE	8.171	8265979	21.618 ug/ml
5) N-HEXADECANE	9.773	8127140	20.993 ug/ml
6) N-OCTADECANE	11.217	8078962	20.999 ug/ml
7) N-EICOSANE	12.529	8123630	20.880 ug/ml
8) N-DOCOSANE	13.730	7959438	20.610 ug/ml
10) N-TETRACOSANE	14.835	7993362	20.841 ug/ml
11) N-HEXACOSANE	15.858	7693735	20.115 ug/ml
12) N-OCTACOSANE	16.811	8075310	21.006 ug/ml
13) N-TRIACONTANE	17.700	8017751	20.914 ug/ml
14) N-DOTRIACONTANE	18.534	8036428	22.220 ug/ml
15) N-TETRATRIACONTANE	19.318	6157680	18.467 ug/ml
16) N-HEXATRIACONTANE	20.058	5919168	20.008 ug/ml
17) N-OCTATRIACONTANE	20.789	4893795	18.873 ug/ml
18) N-TETRACONTANE	21.683	4728092	19.051 ug/ml

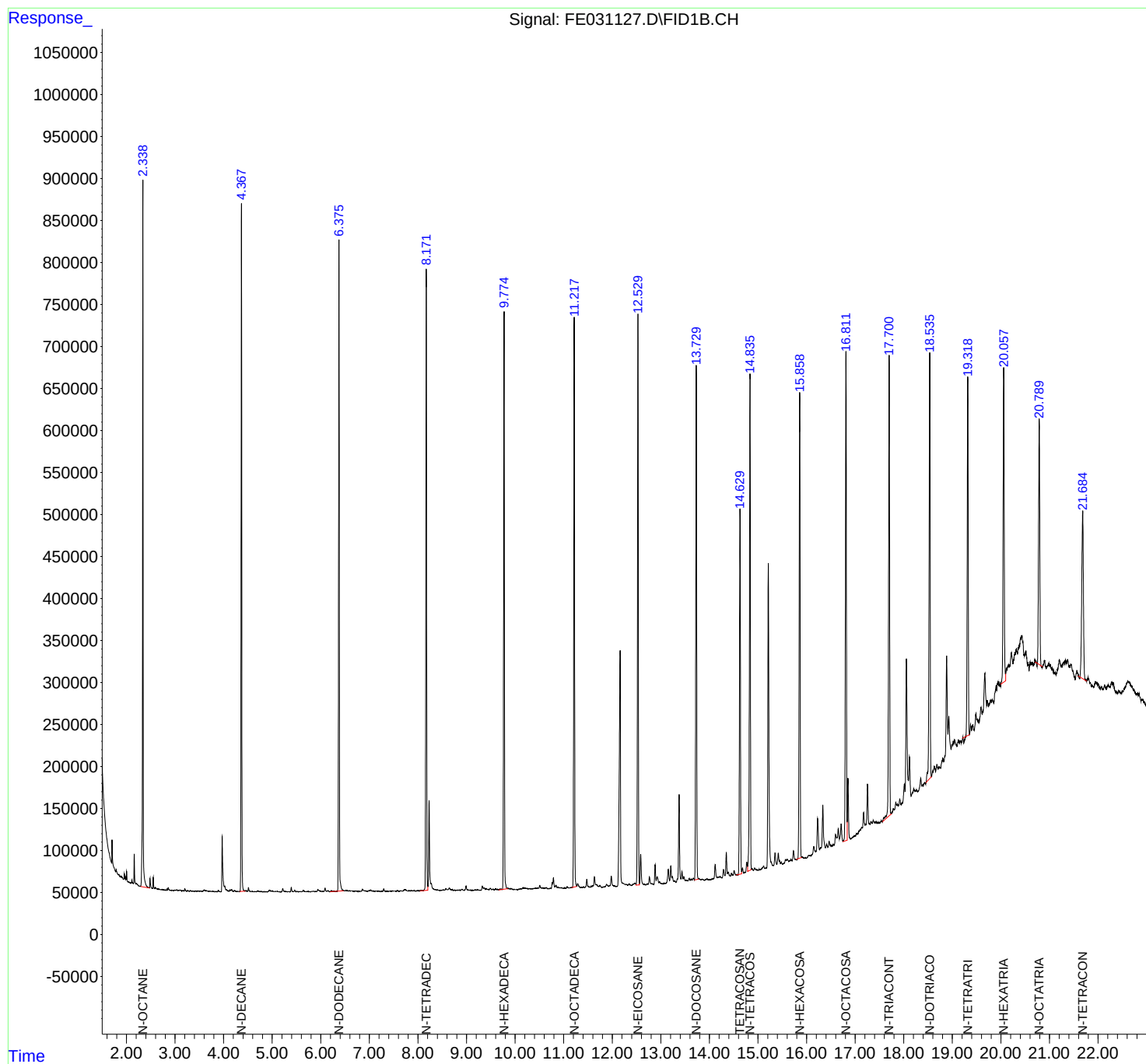
(f)=RT Delta > 1/2 Window

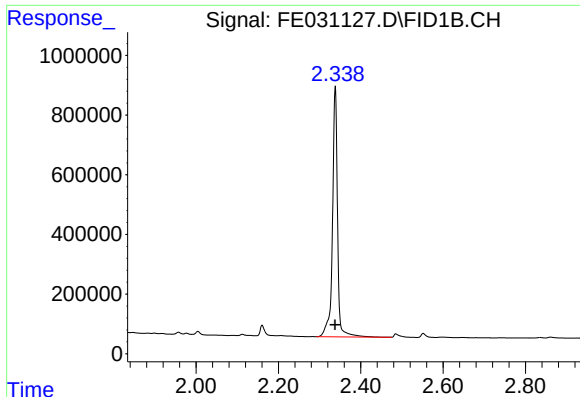
(m)=manual int.

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Operator : DD\AJ
Sample : L1123-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

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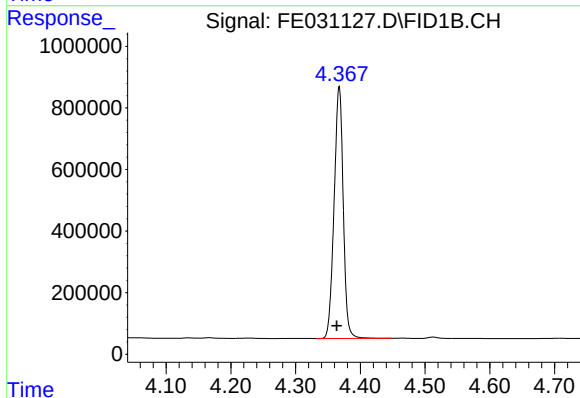
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





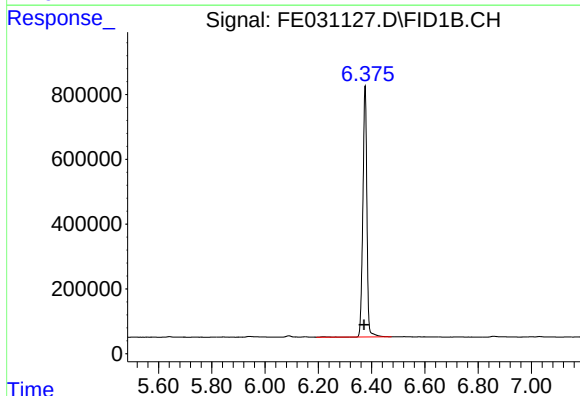
#1 N-OCTANE

R.T.: 2.338 min
Delta R.T.: 0.000 min
Response: 7188937
Conc: 18.71 ug/ml



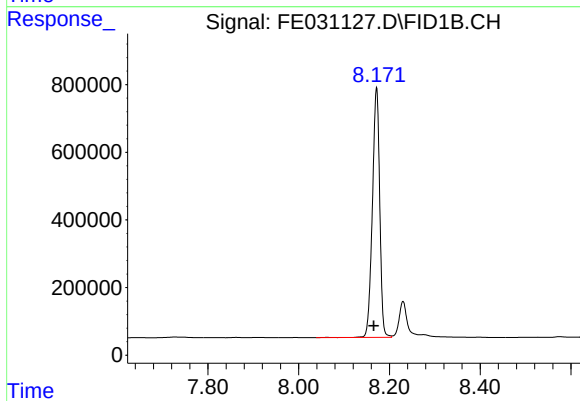
#2 N-DECANE

R.T.: 4.367 min
Delta R.T.: 0.004 min
Response: 8029890
Conc: 21.37 ug/ml



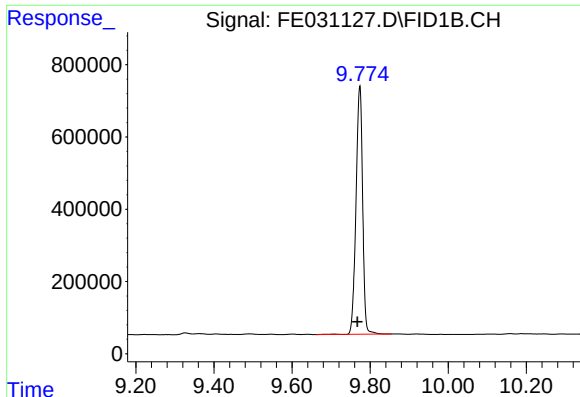
#3 N-DODECANE

R.T.: 6.375 min
Delta R.T.: 0.004 min
Response: 8160652
Conc: 23.12 ug/ml



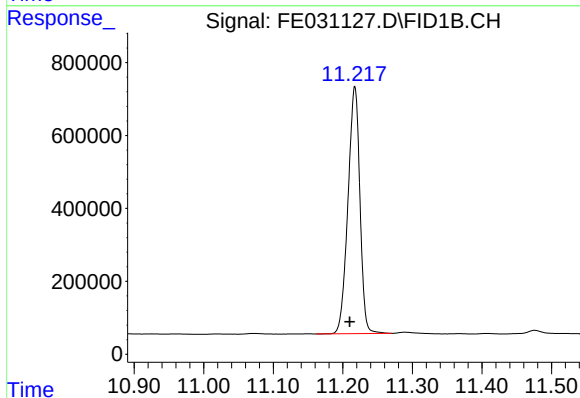
#4 N-TETRADECANE

R.T.: 8.171 min
Delta R.T.: 0.006 min
Response: 8265979
Conc: 21.62 ug/ml



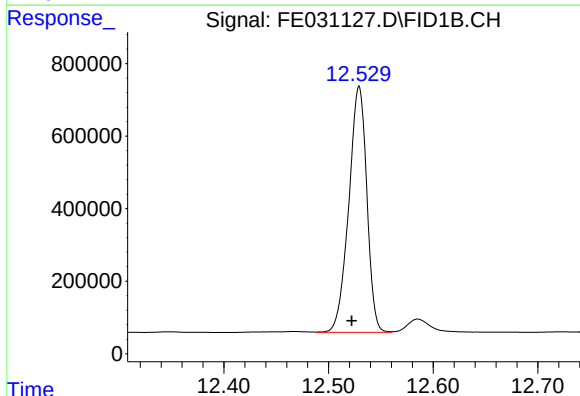
#5 N-HEXADECANE

R.T.: 9.773 min
Delta R.T.: 0.006 min
Response: 8127140
Conc: 20.99 ug/ml



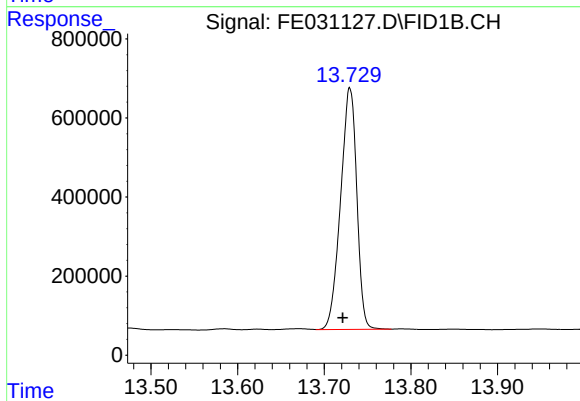
#6 N-OCTADECANE

R.T.: 11.217 min
Delta R.T.: 0.007 min
Response: 8078962
Conc: 21.00 ug/ml



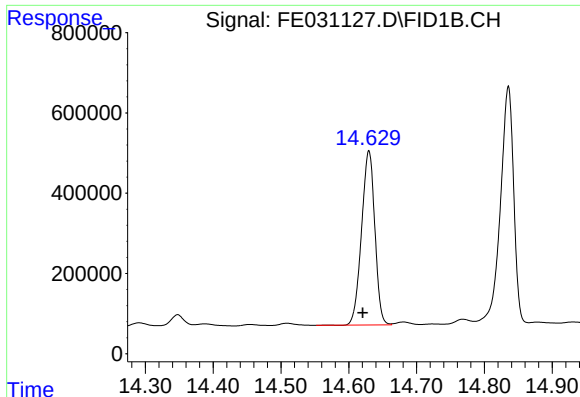
#7 N-EICOSANE

R.T.: 12.529 min
Delta R.T.: 0.007 min
Response: 8123630
Conc: 20.88 ug/ml



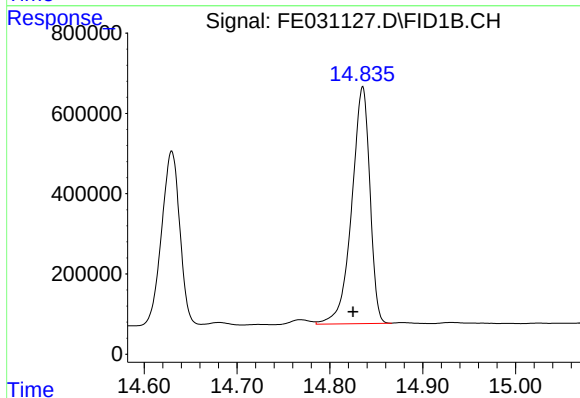
#8 N-DOCOSANE

R.T.: 13.730 min
Delta R.T.: 0.008 min
Response: 7959438
Conc: 20.61 ug/ml



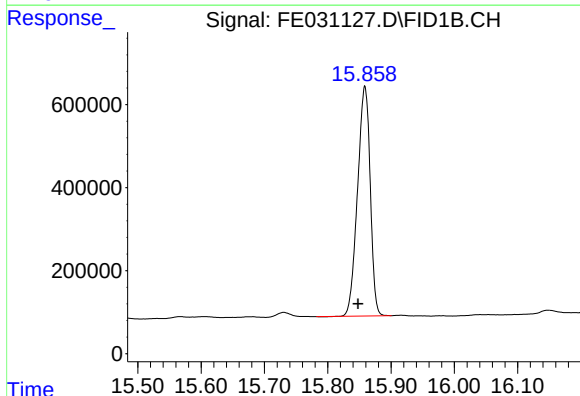
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.630 min
Delta R.T.: 0.009 min
Response: 5900352
Conc: 17.68 ug/ml



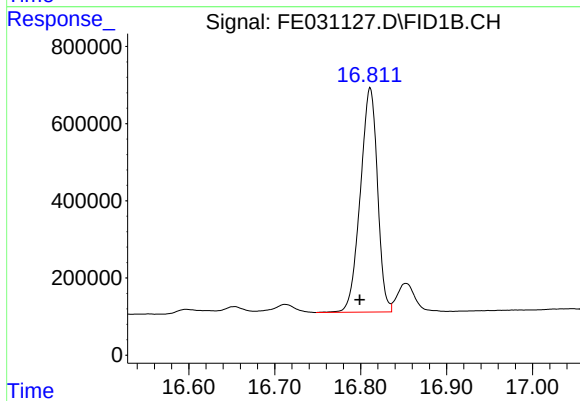
#10 N-TETRACOSANE

R.T.: 14.835 min
Delta R.T.: 0.010 min
Response: 7993362
Conc: 20.84 ug/ml



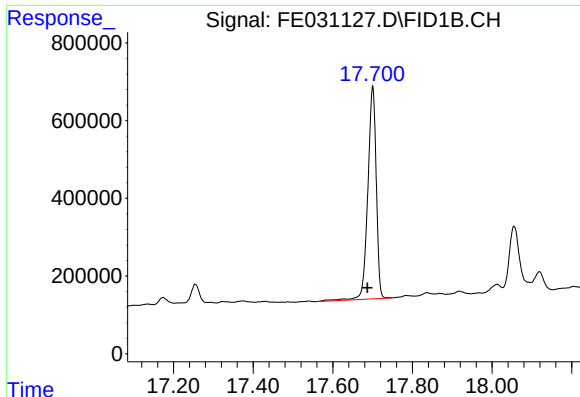
#11 N-HEXACOSANE

R.T.: 15.858 min
Delta R.T.: 0.010 min
Response: 7693735
Conc: 20.11 ug/ml



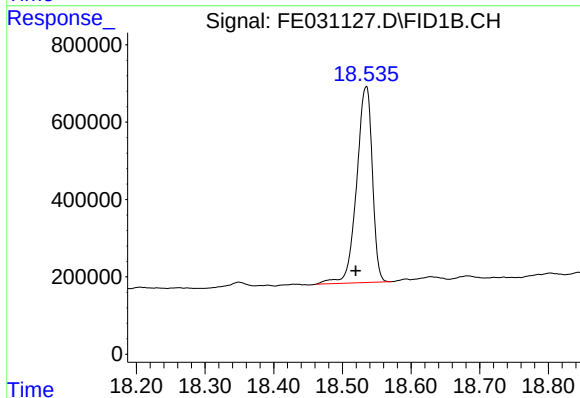
#12 N-OCTACOSANE

R.T.: 16.811 min
Delta R.T.: 0.012 min
Response: 8075310
Conc: 21.01 ug/ml



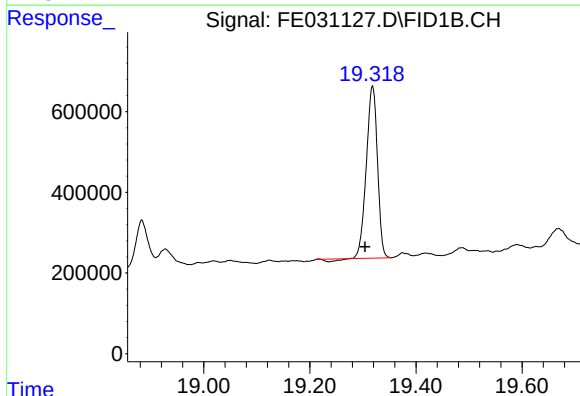
#13 N-TRIACONTANE

R.T.: 17.700 min
Delta R.T.: 0.013 min
Response: 8017751
Conc: 20.91 ug/ml



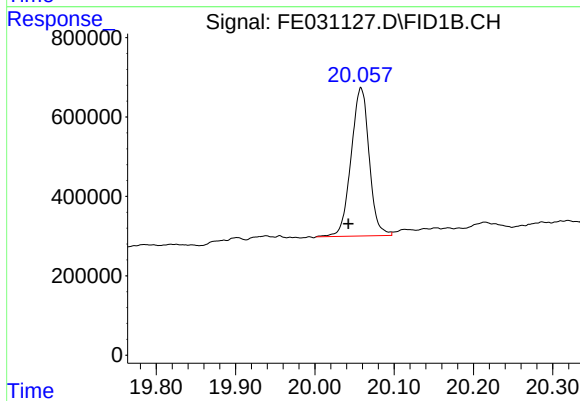
#14 N-DOTRIACONTANE

R.T.: 18.534 min
Delta R.T.: 0.015 min
Response: 8036428
Conc: 22.22 ug/ml



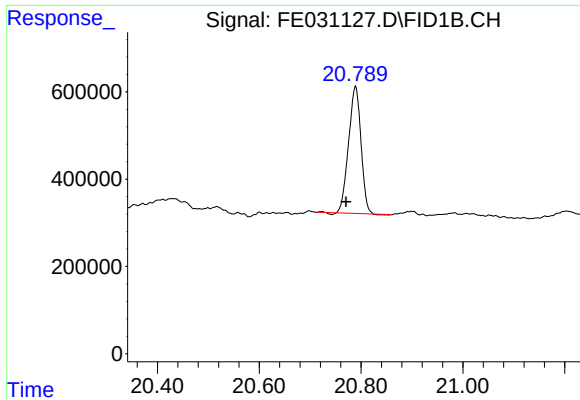
#15 N-TETRATRIACONTANE

R.T.: 19.318 min
Delta R.T.: 0.014 min
Response: 6157680
Conc: 18.47 ug/ml



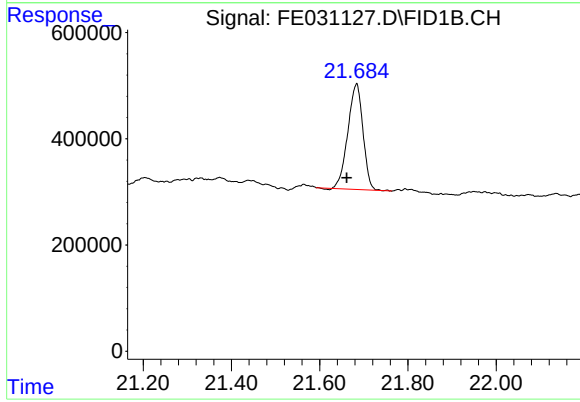
#16 N-HEXATRIACONTANE

R.T.: 20.058 min
Delta R.T.: 0.016 min
Response: 5919168
Conc: 20.01 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.789 min
Delta R.T.: 0.018 min
Response: 4893795
Conc: 18.87 ug/ml



#18 N-TETRACONTANE

R.T.: 21.683 min
Delta R.T.: 0.022 min
Response: 4728092
Conc: 19.05 ug/ml