

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081320\
 Data File : FE032529.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2020 11:50
 Operator : DD\AJ
 Sample : PB130916BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 16:39:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 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...	14.701	7289368	22.650 ug/ml
Target Compounds			
1) N-OCTANE	2.400	6874385	19.722 ug/ml
2) N-DECANE	4.455	7824438	21.791 ug/ml
3) N-DODECANE	6.467	7953835	22.004 ug/ml
4) N-TETRADECANE	8.260	8049846	22.289 ug/ml
5) N-HEXADECANE	9.859	8081726	22.154 ug/ml
6) N-OCTADECANE	11.300	8231334	22.159 ug/ml
7) N-EICOSANE	12.608	8196405	22.127 ug/ml
8) N-DOCOSANE	13.804	8197735	22.102 ug/ml
10) N-TETRACOSANE	14.905	8254974	22.049 ug/ml
11) N-HEXACOSANE	15.924	8180730	22.043 ug/ml
12) N-OCTACOSANE	16.871	8183308	21.968 ug/ml
13) N-TRIACONTANE	17.758	8181861	21.939 ug/ml
14) N-DOTRIACONTANE	18.587	8314977	23.596 ug/ml
15) N-TETRATRIACONTANE	19.371	8749374	29.621 ug/ml
16) N-HEXATRIACONTANE	20.110	9148869	40.581 ug/ml
17) N-OCTATRIACONTANE	20.853	9053172	49.707 ug/ml
18) N-TETRACONTANE	21.780	9159590	54.961 ug/ml

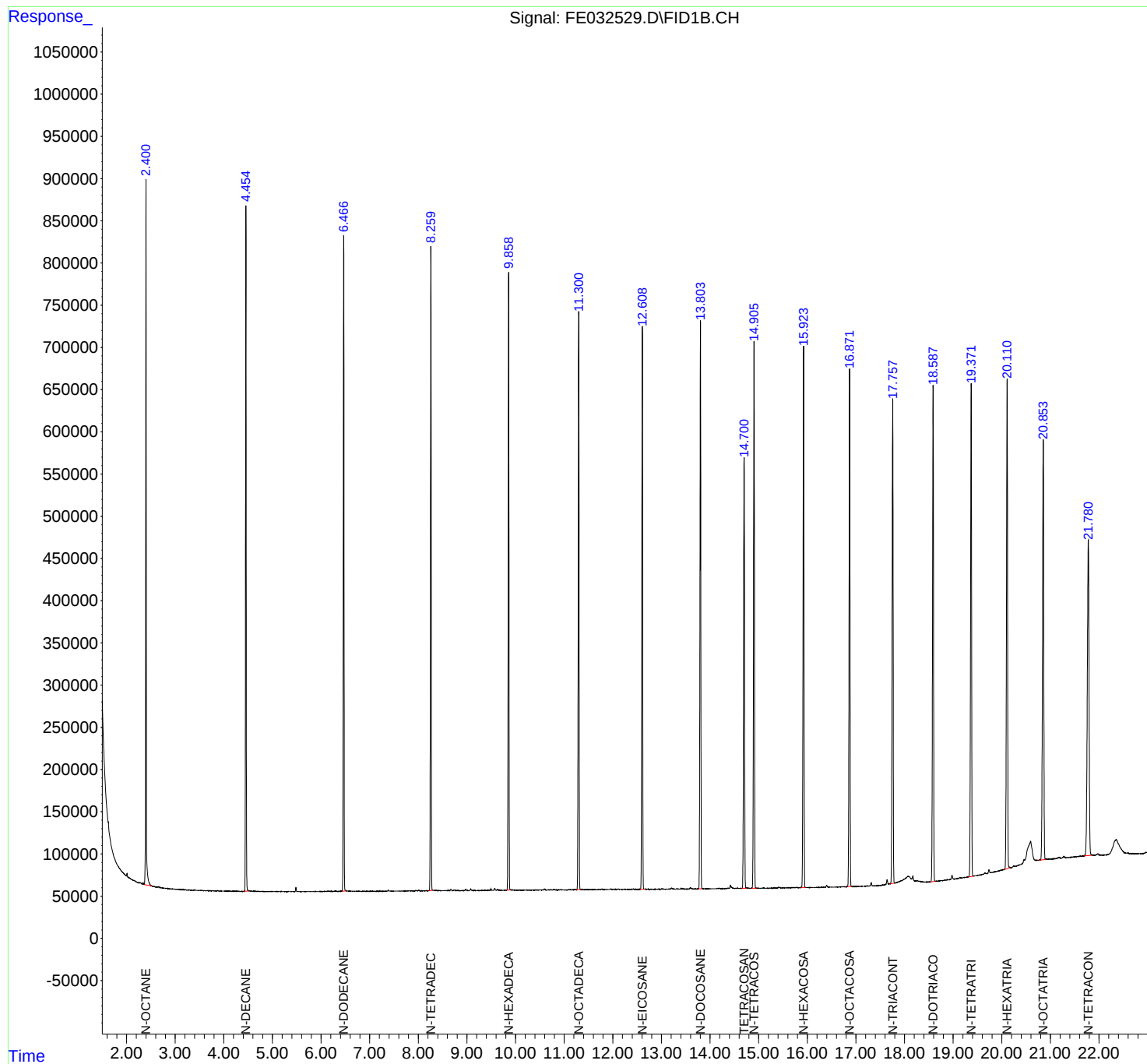
(f)=RT Delta > 1/2 Window

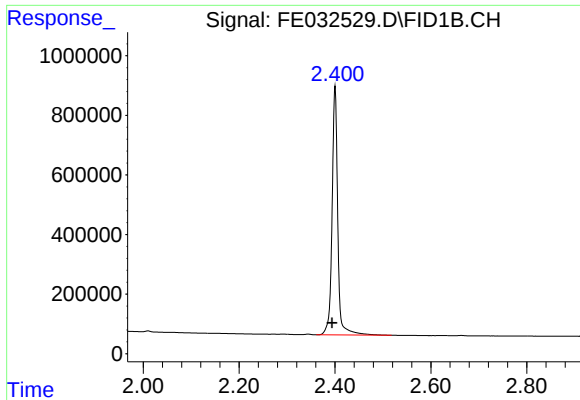
(m)=manual int.

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Operator : DD\AJ
Sample : PB130916BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
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Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

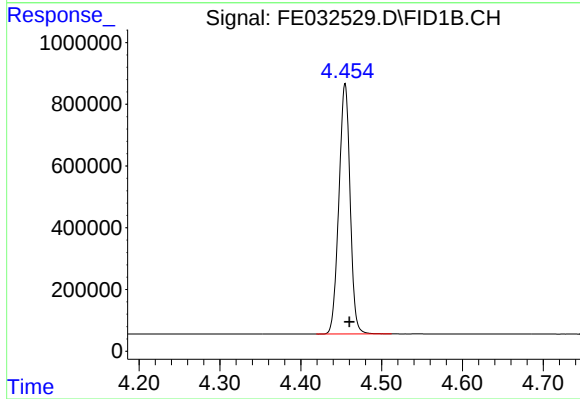
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





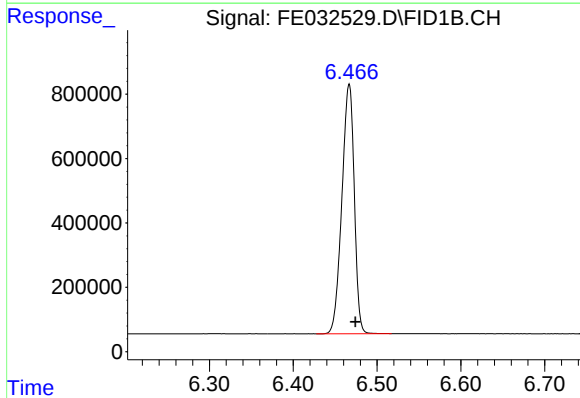
#1 N-OCTANE

R.T.: 2.400 min
Delta R.T.: 0.006 min
Response: 6874385
Conc: 19.72 ug/ml



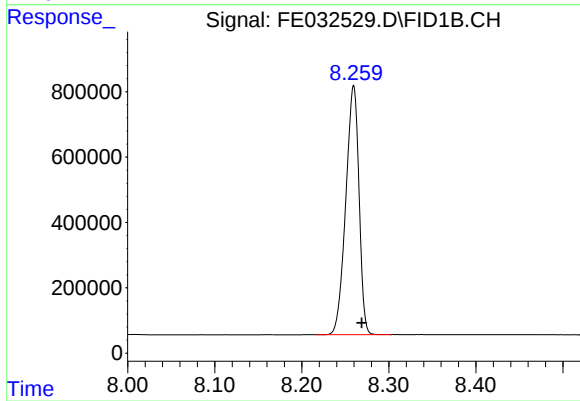
#2 N-DECANE

R.T.: 4.455 min
Delta R.T.: -0.005 min
Response: 7824438
Conc: 21.79 ug/ml



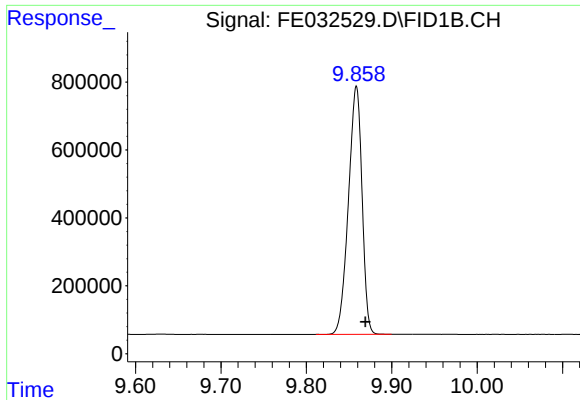
#3 N-DODECANE

R.T.: 6.467 min
Delta R.T.: -0.007 min
Response: 7953835
Conc: 22.00 ug/ml



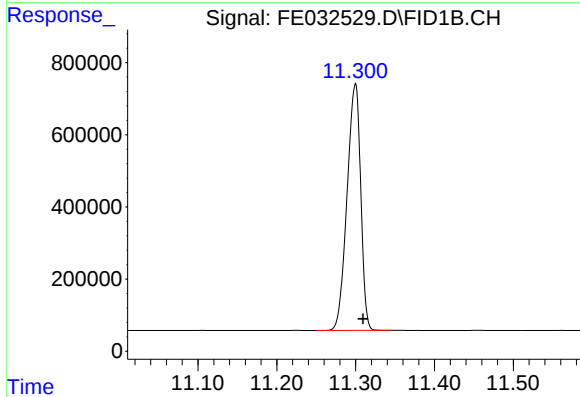
#4 N-TETRADECANE

R.T.: 8.260 min
Delta R.T.: -0.009 min
Response: 8049846
Conc: 22.29 ug/ml



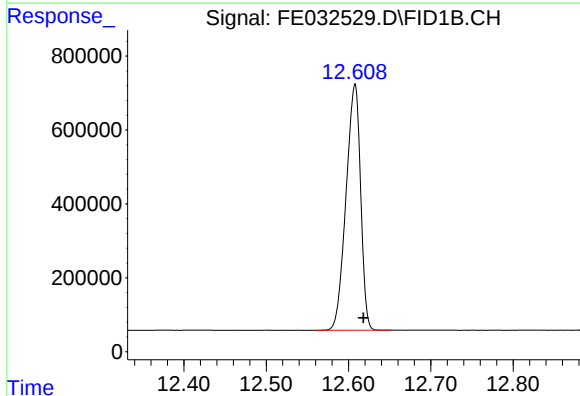
#5 N-HEXADECANE

R.T.: 9.859 min
Delta R.T.: -0.010 min
Response: 8081726
Conc: 22.15 ug/ml



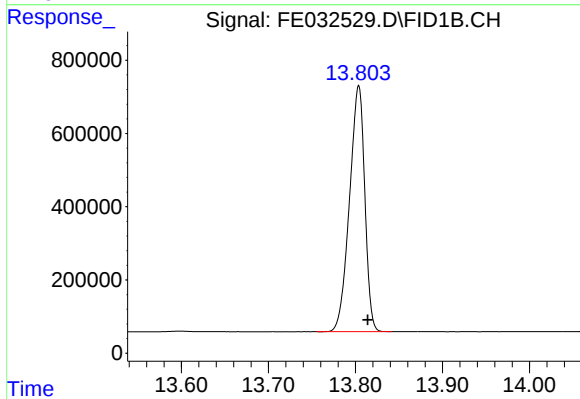
#6 N-OCTADECANE

R.T.: 11.300 min
Delta R.T.: -0.009 min
Response: 8231334
Conc: 22.16 ug/ml



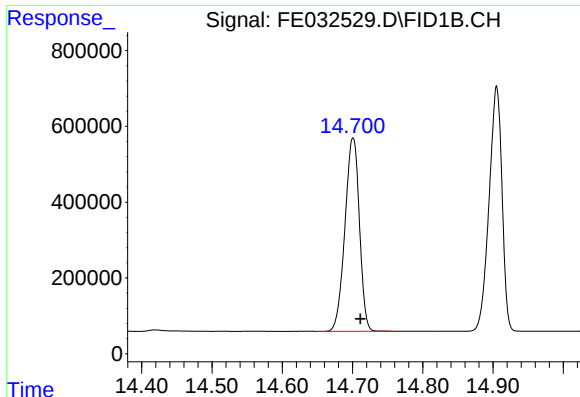
#7 N-EICOSANE

R.T.: 12.608 min
Delta R.T.: -0.010 min
Response: 8196405
Conc: 22.13 ug/ml



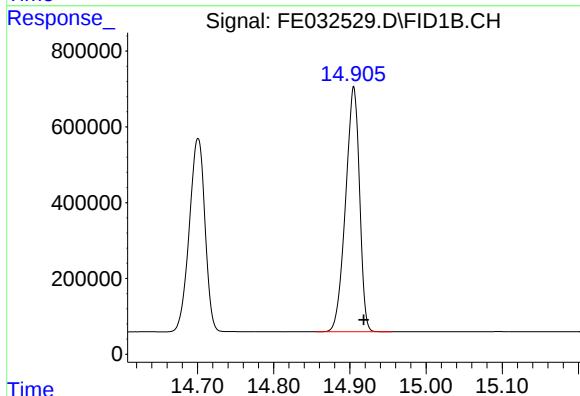
#8 N-DOCOSANE

R.T.: 13.804 min
Delta R.T.: -0.010 min
Response: 8197735
Conc: 22.10 ug/ml



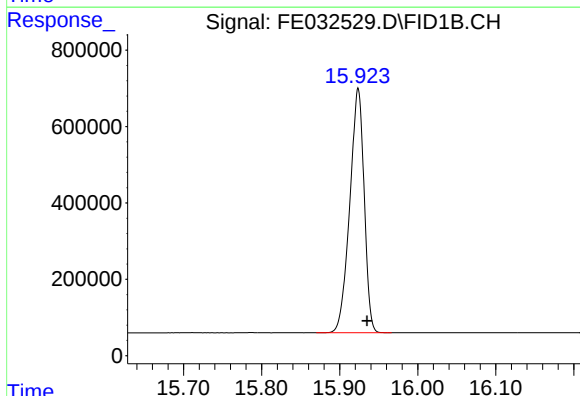
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.701 min
Delta R.T.: -0.010 min
Response: 7289368
Conc: 22.65 ug/ml



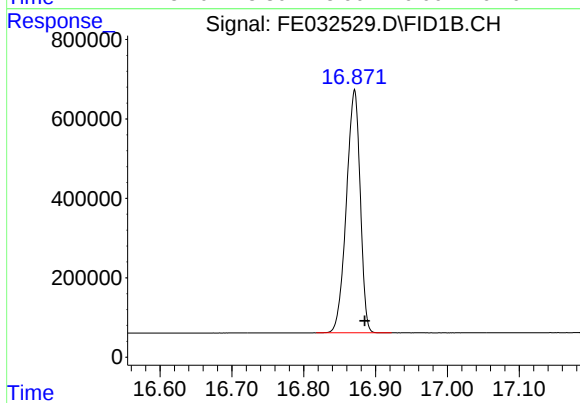
#10 N-TETRACOSANE

R.T.: 14.905 min
Delta R.T.: -0.013 min
Response: 8254974
Conc: 22.05 ug/ml



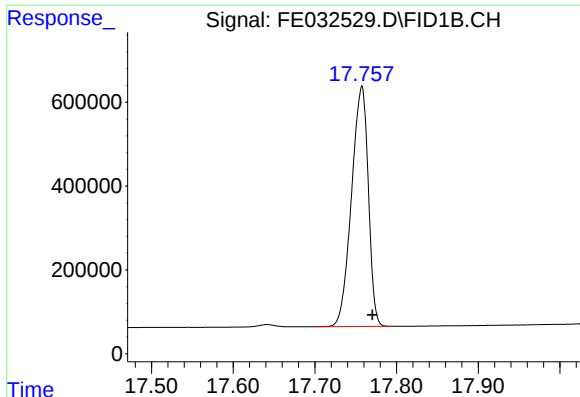
#11 N-HEXACOSANE

R.T.: 15.924 min
Delta R.T.: -0.011 min
Response: 8180730
Conc: 22.04 ug/ml



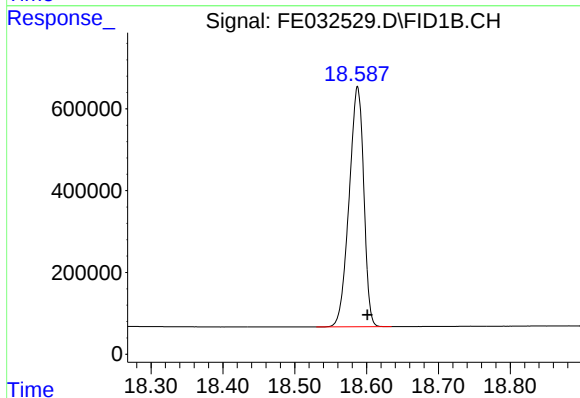
#12 N-OCTACOSANE

R.T.: 16.871 min
Delta R.T.: -0.014 min
Response: 8183308
Conc: 21.97 ug/ml



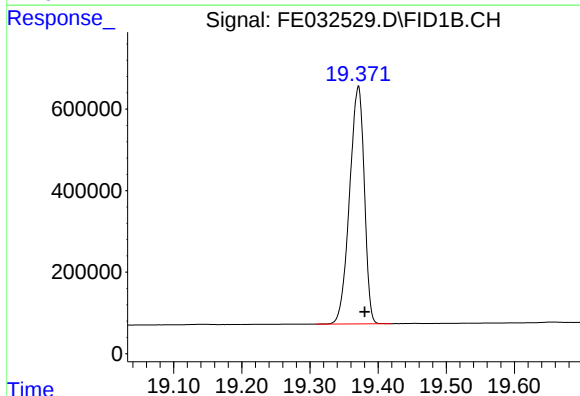
#13 N-TRIACONTANE

R.T.: 17.758 min
Delta R.T.: -0.013 min
Response: 8181861
Conc: 21.94 ug/ml



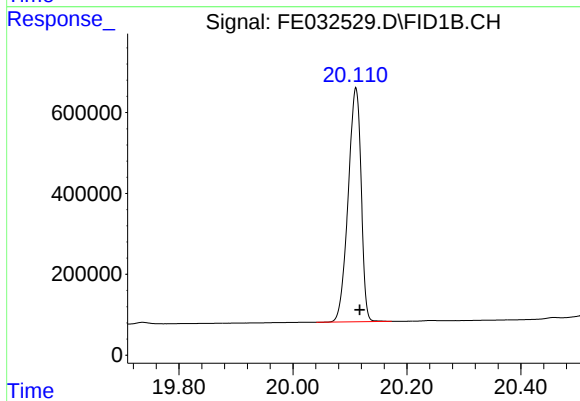
#14 N-DOTRIACONTANE

R.T.: 18.587 min
Delta R.T.: -0.014 min
Response: 8314977
Conc: 23.60 ug/ml



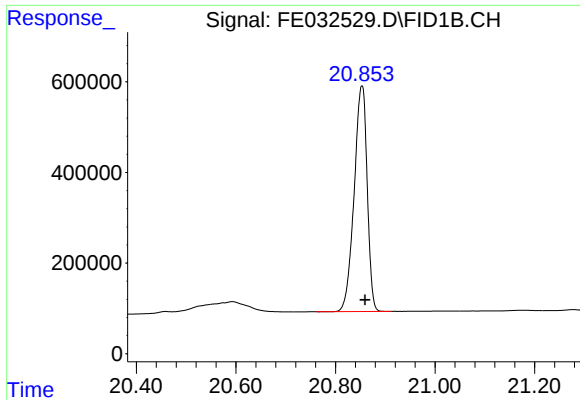
#15 N-TETRATRIACONTANE

R.T.: 19.371 min
Delta R.T.: -0.009 min
Response: 8749374
Conc: 29.62 ug/ml



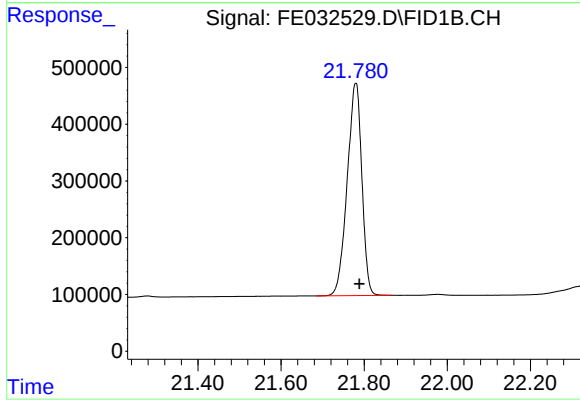
#16 N-HEXATRIACONTANE

R.T.: 20.110 min
Delta R.T.: -0.007 min
Response: 9148869
Conc: 40.58 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.853 min
Delta R.T.: -0.006 min
Response: 9053172
Conc: 49.71 ug/ml



#18 N-TETRACONTANE

R.T.: 21.780 min
Delta R.T.: -0.008 min
Response: 9159590
Conc: 54.96 ug/ml