

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072920\
 Data File : FE032467.D
 Signal(s) : FID1B.CH
 Acq On : 29 Jul 2020 13:18
 Operator : DD\AJ
 Sample : PB130580BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 30 00:49:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072820.M
 Quant Title :
 QLast Update : Wed Jul 29 02:31:52 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...	14.719	4919969	15.332 ug/ml
Target Compounds			
1) N-OCTANE	2.410	4867880	13.964 ug/ml
2) N-DECANE	4.471	5755297	15.903 ug/ml
3) N-DODECANE	6.484	5854651	16.117 ug/ml
4) N-TETRADECANE	8.277	5878880	16.212 ug/ml
5) N-HEXADECANE	9.877	5935261	16.248 ug/ml
6) N-OCTADECANE	11.318	6044128	16.267 ug/ml
7) N-EICOSANE	12.626	6025775	16.272 ug/ml
8) N-DOCOSANE	13.822	6015211	16.238 ug/ml
10) N-TETRACOSANE	14.924	6049855	16.223 ug/ml
11) N-HEXACOSANE	15.943	5968363	16.188 ug/ml
12) N-OCTACOSANE	16.892	5954547	16.170 ug/ml
13) N-TRIACONTANE	17.777	5916319	16.118 ug/ml
14) N-DOTRIACONTANE	18.610	6030424	17.447 ug/ml
15) N-TETRATRIACONTANE	19.390	4727206	16.437 ug/ml
16) N-HEXATRIACONTANE	20.163	1930171	8.801 ug/ml
17) N-OCTATRIACONTANE	20.876	2907860	16.575 ug/ml
18) N-TETRACONTANE	21.818	6110793	37.430 ug/ml

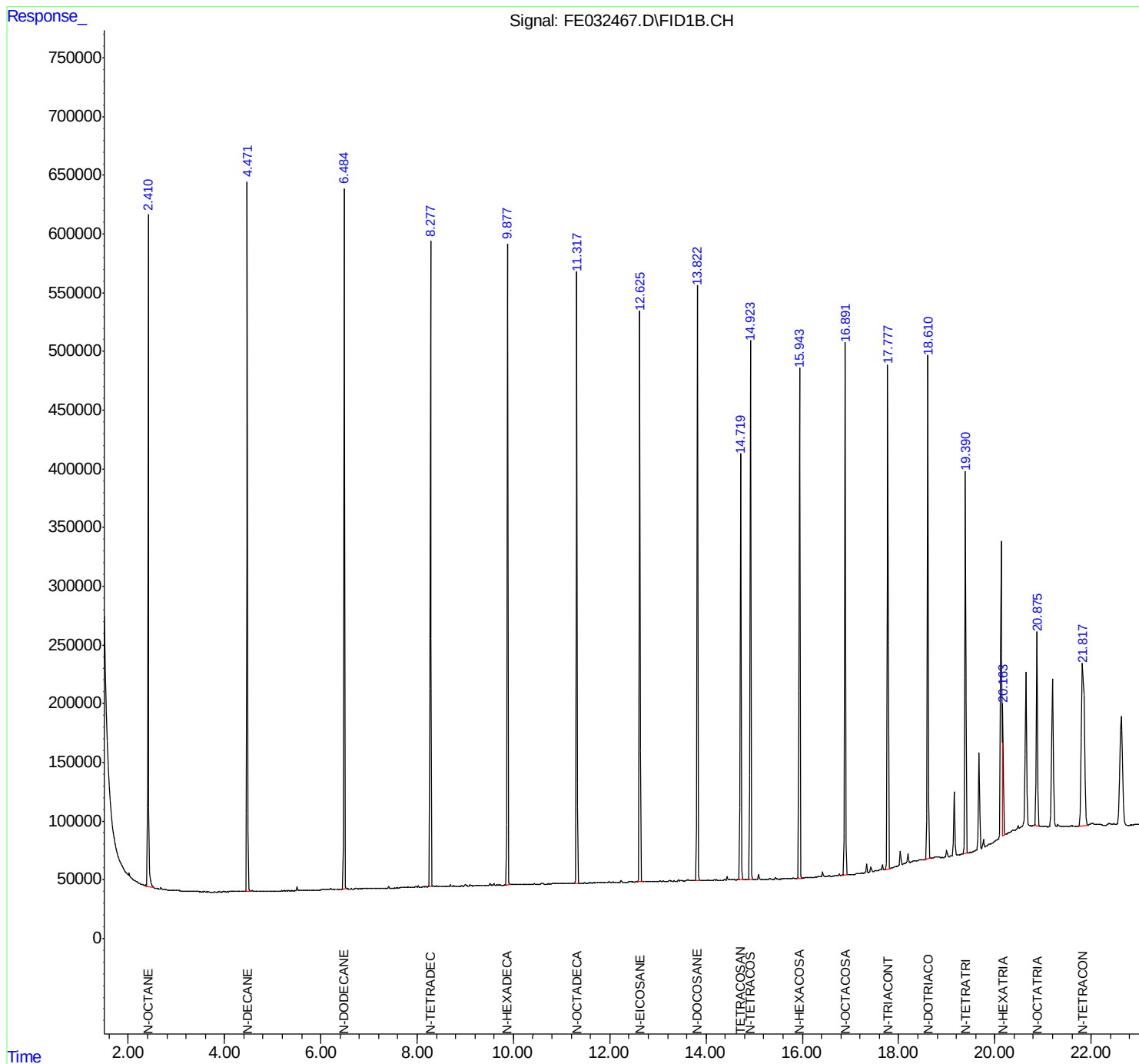
(f)=RT Delta > 1/2 Window

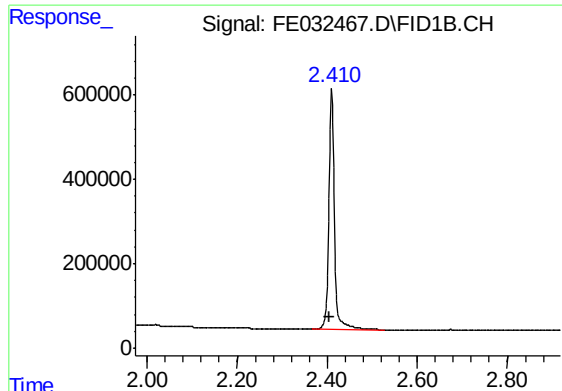
(m)=manual int.

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Sample : PB130580BS
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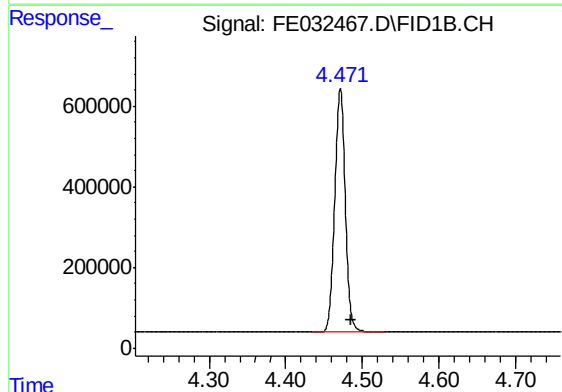
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





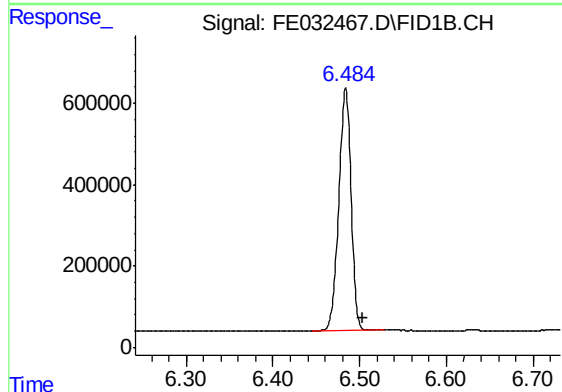
#1 N-OCTANE

R.T.: 2.410 min
Delta R.T.: 0.004 min
Response: 4867880
Conc: 13.96 ug/ml



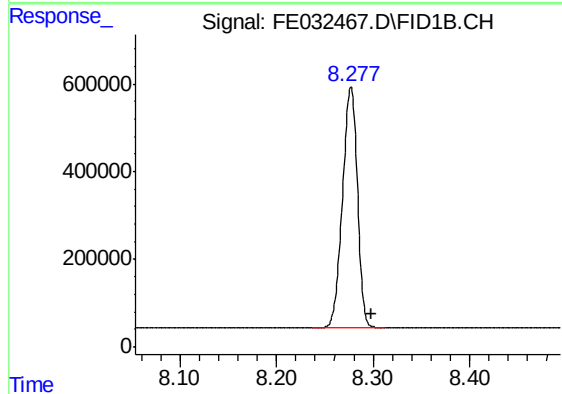
#2 N-DECANE

R.T.: 4.471 min
Delta R.T.: -0.013 min
Response: 5755297
Conc: 15.90 ug/ml



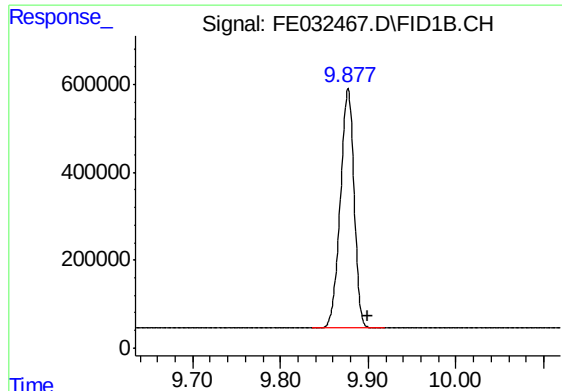
#3 N-DODECANE

R.T.: 6.484 min
Delta R.T.: -0.019 min
Response: 5854651
Conc: 16.12 ug/ml



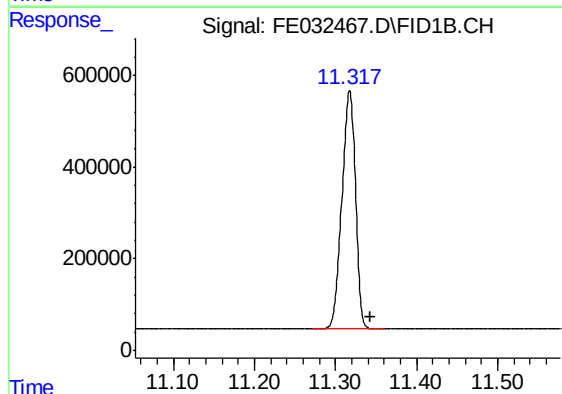
#4 N-TETRADECANE

R.T.: 8.277 min
Delta R.T.: -0.021 min
Response: 5878880
Conc: 16.21 ug/ml



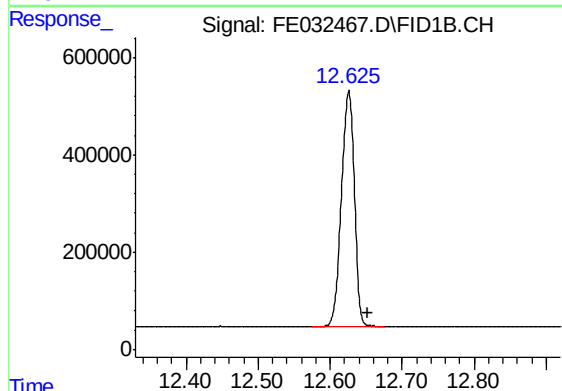
#5 N-HEXADECANE

R.T.: 9.877 min
Delta R.T.: -0.023 min
Response: 5935261
Conc: 16.25 ug/ml



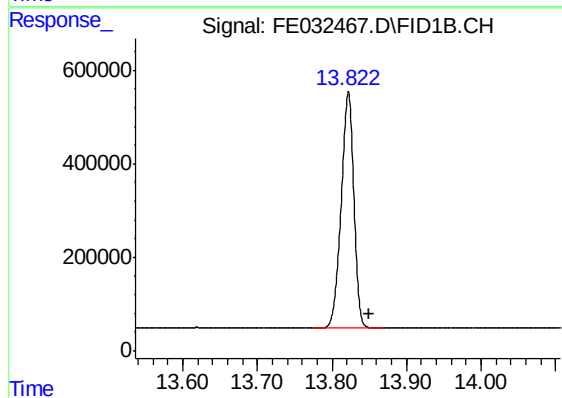
#6 N-OCTADECANE

R.T.: 11.318 min
Delta R.T.: -0.025 min
Response: 6044128
Conc: 16.27 ug/ml



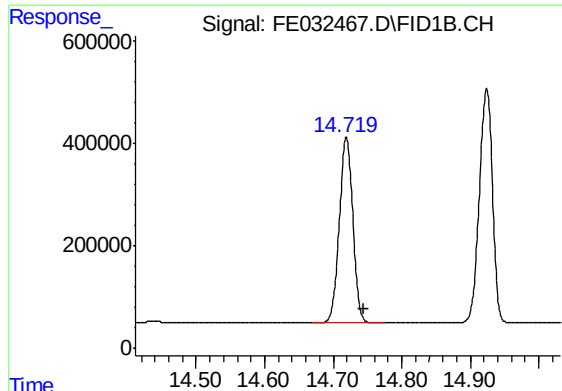
#7 N-EICOSANE

R.T.: 12.626 min
Delta R.T.: -0.026 min
Response: 6025775
Conc: 16.27 ug/ml



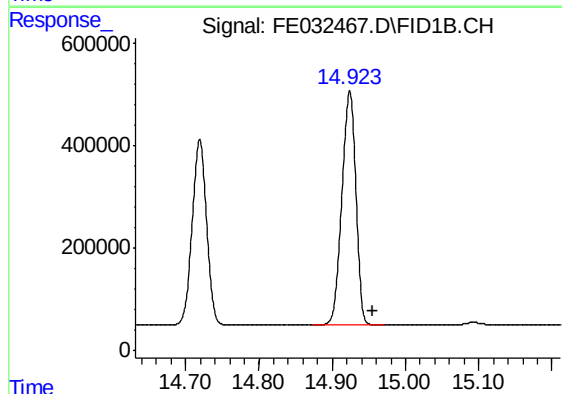
#8 N-DOCOSANE

R.T.: 13.822 min
Delta R.T.: -0.028 min
Response: 6015211
Conc: 16.24 ug/ml



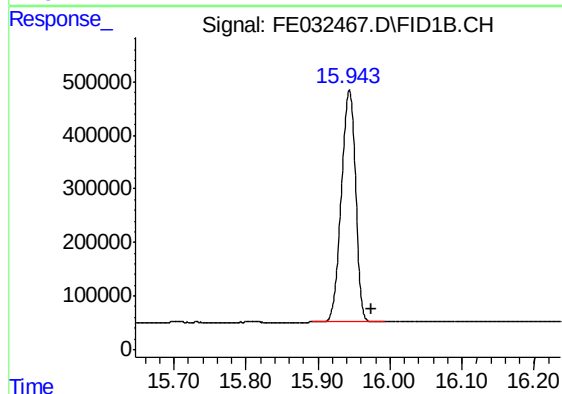
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.719 min
Delta R.T.: -0.026 min
Response: 4919969
Conc: 15.33 ug/ml



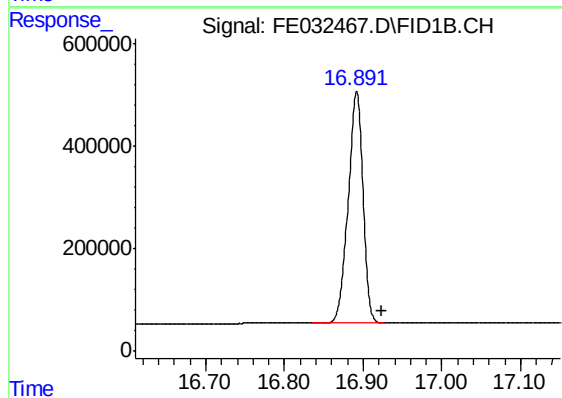
#10 N-TETRACOSANE

R.T.: 14.924 min
Delta R.T.: -0.031 min
Response: 6049855
Conc: 16.22 ug/ml



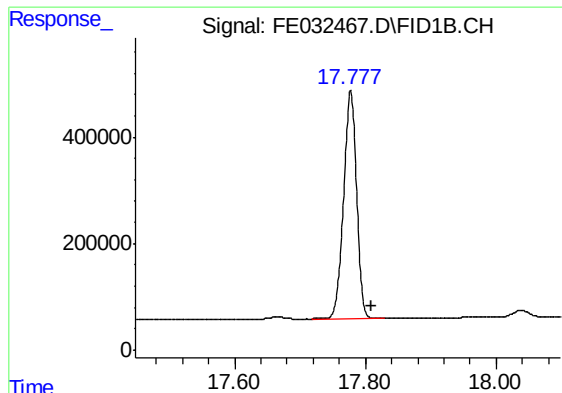
#11 N-HEXACOSANE

R.T.: 15.943 min
Delta R.T.: -0.030 min
Response: 5968363
Conc: 16.19 ug/ml



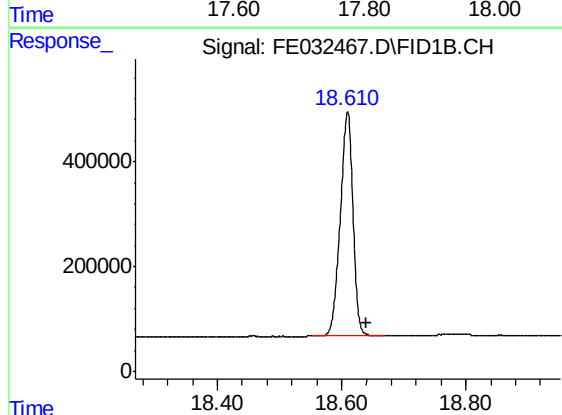
#12 N-OCTACOSANE

R.T.: 16.892 min
Delta R.T.: -0.031 min
Response: 5954547
Conc: 16.17 ug/ml



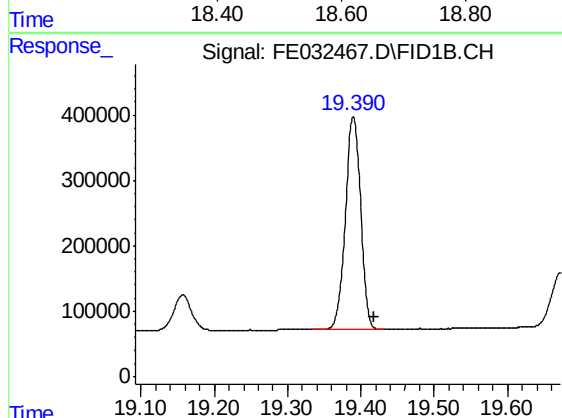
#13 N-TRIACONTANE

R.T.: 17.777 min
Delta R.T.: -0.032 min
Response: 5916319
Conc: 16.12 ug/ml



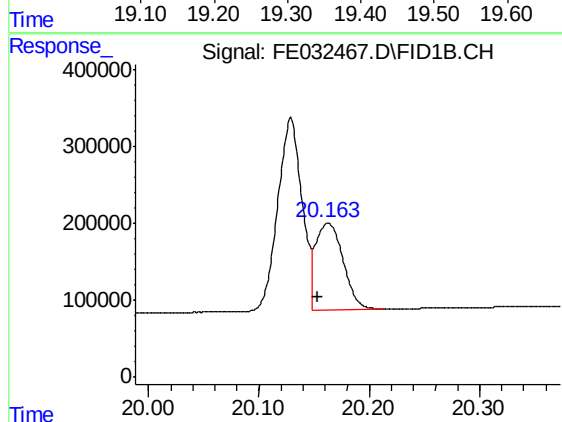
#14 N-DOTRIACONTANE

R.T.: 18.610 min
Delta R.T.: -0.030 min
Response: 6030424
Conc: 17.45 ug/ml



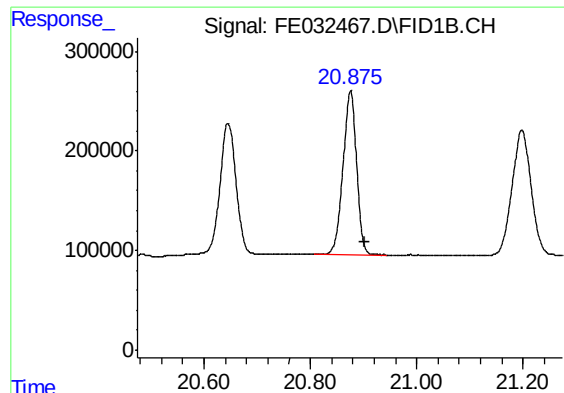
#15 N-TETRATRIACONTANE

R.T.: 19.390 min
Delta R.T.: -0.029 min
Response: 4727206
Conc: 16.44 ug/ml



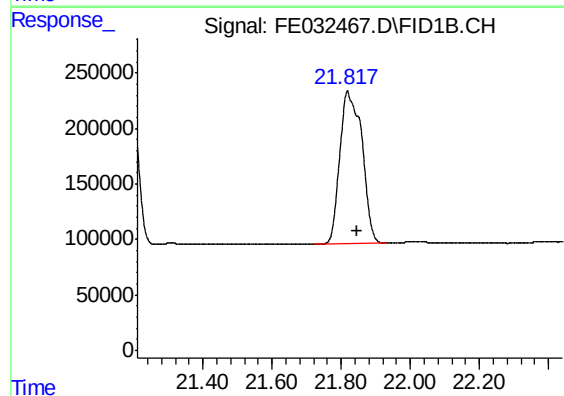
#16 N-HEXATRIACONTANE

R.T.: 20.163 min
Delta R.T.: 0.010 min
Response: 1930171
Conc: 8.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.876 min
Delta R.T.: -0.027 min
Response: 2907860
Conc: 16.58 ug/ml



#18 N-TETRACONTANE

R.T.: 21.818 min
Delta R.T.: -0.027 min
Response: 6110793
Conc: 37.43 ug/ml