

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102518\
 Data File : FE028965.D
 Signal(s) : FID1B.CH
 Acq On : 25 Oct 2018 10:36
 Operator : DD\SJ
 Sample : FE102518ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 11:39:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Quant Title :
 QLast Update : Thu Oct 25 04:58:05 2018
 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...	14.920	9375084	54.484 ug/ml
Target Compounds			
1) N-OCTANE	2.528	8911059	54.267 ug/ml
2) N-DECANE	4.614	9284523	56.298 ug/ml
3) N-DODECANE	6.639	9799720	56.731 ug/ml
4) N-TETRADECANE	8.443	10266026	55.581 ug/ml
5) N-HEXADECANE	10.051	10619754	54.778 ug/ml
6) N-OCTADECANE	11.500	10843323	53.443 ug/ml
7) N-EICOSANE	12.816	10951593	54.430 ug/ml
8) N-DOCOSANE	14.018	10808726	53.877 ug/ml
10) N-TETRACOSANE	15.126	10525878	54.213 ug/ml
11) N-HEXACOSANE	16.150	10212860	54.228 ug/ml
12) N-OCTACOSANE	17.104	9863271	54.093 ug/ml
13) N-TRIACONTANE	17.994	9523447	53.499 ug/ml
14) N-DOTRIACONTANE	18.828	9258546	52.812 ug/ml
15) N-TETRATRIACONTANE	19.615	9386171	53.281 ug/ml
16) N-HEXATRIACONTANE	20.357	9340326	52.693 ug/ml
17) N-OCTATRIACONTANE	21.148	8666153	53.504 ug/ml
18) N-TETRACONTANE	22.146	8653530	53.756 ug/ml

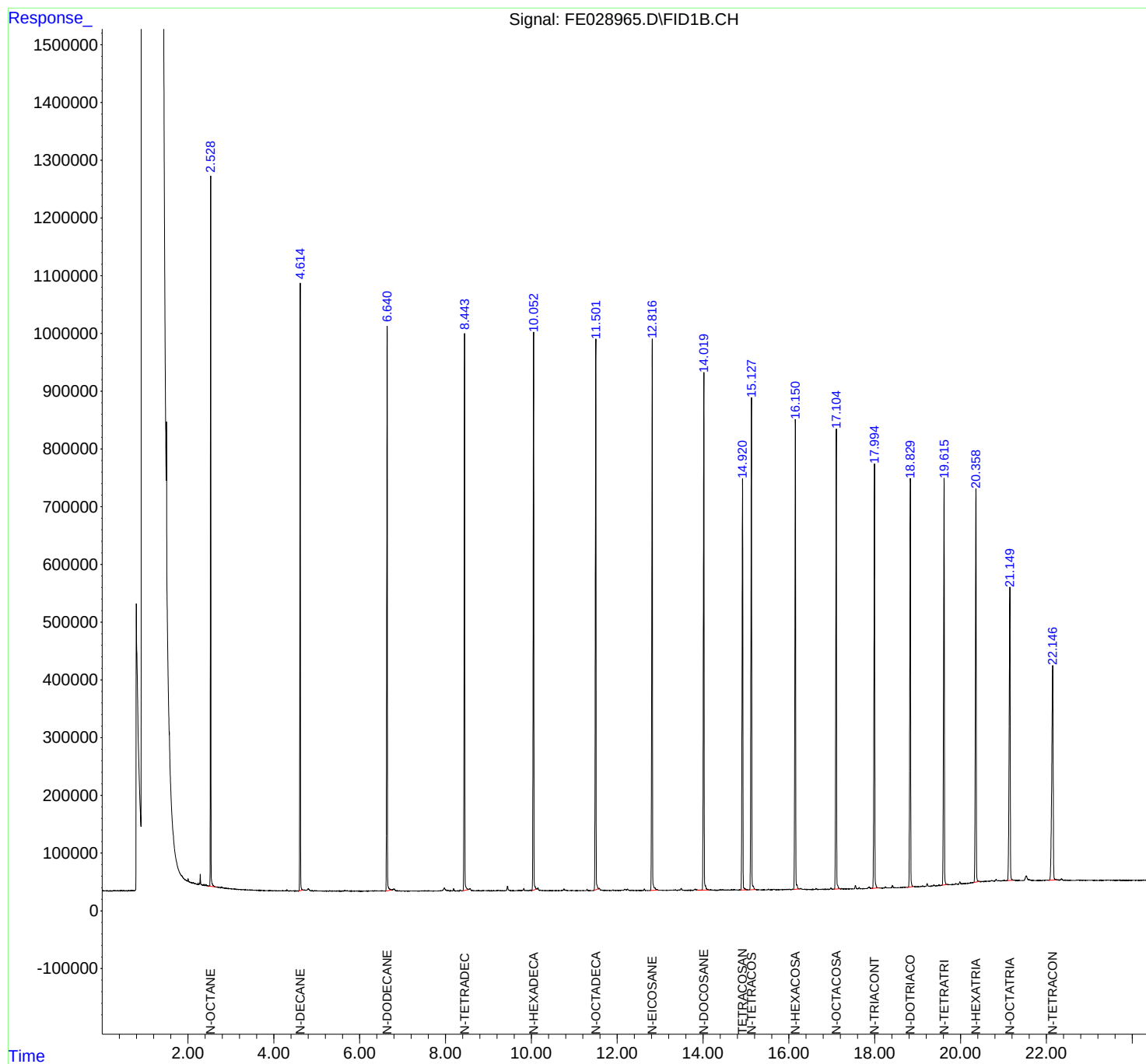
(f)=RT Delta > 1/2 Window

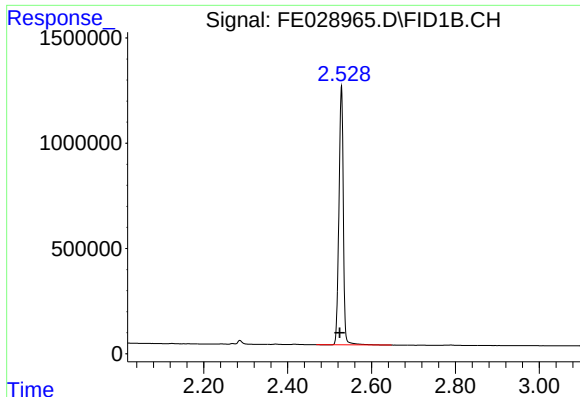
(m)=manual int.

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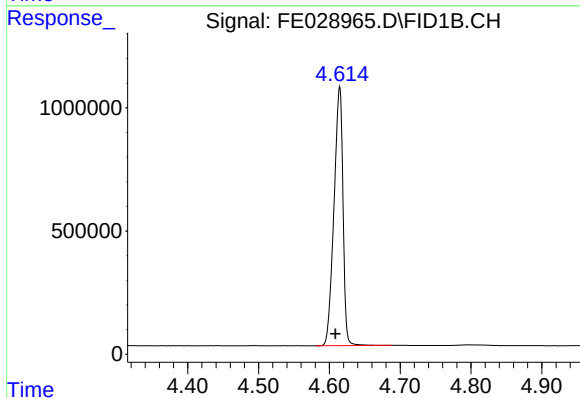
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





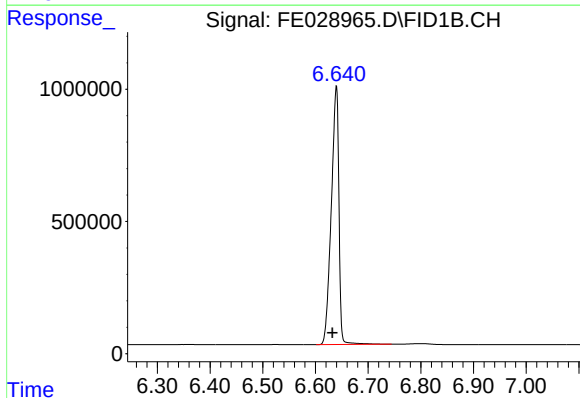
#1 N-OCTANE

R.T.: 2.528 min
Delta R.T.: 0.004 min
Response: 8911059
Conc: 54.27 ug/ml



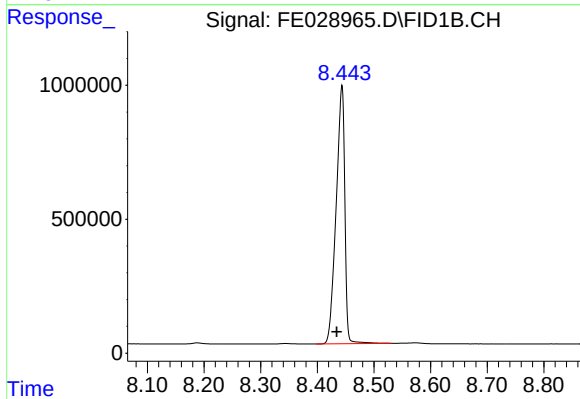
#2 N-DECANE

R.T.: 4.614 min
Delta R.T.: 0.005 min
Response: 9284523
Conc: 56.30 ug/ml



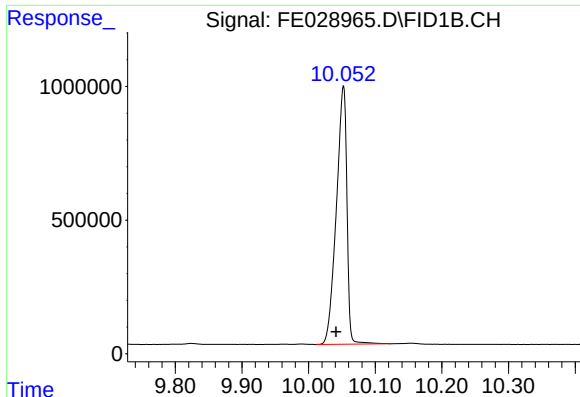
#3 N-DODECANE

R.T.: 6.639 min
Delta R.T.: 0.007 min
Response: 9799720
Conc: 56.73 ug/ml



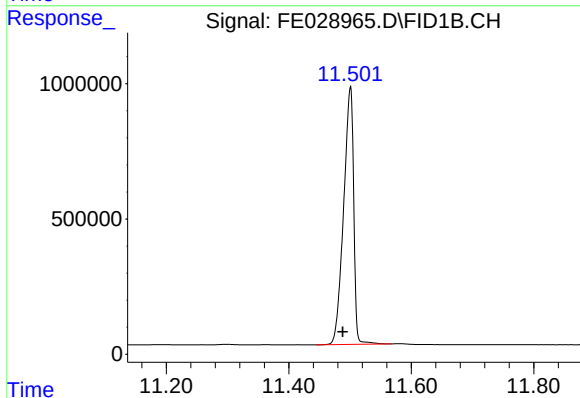
#4 N-TETRADECANE

R.T.: 8.443 min
Delta R.T.: 0.009 min
Response: 10266026
Conc: 55.58 ug/ml



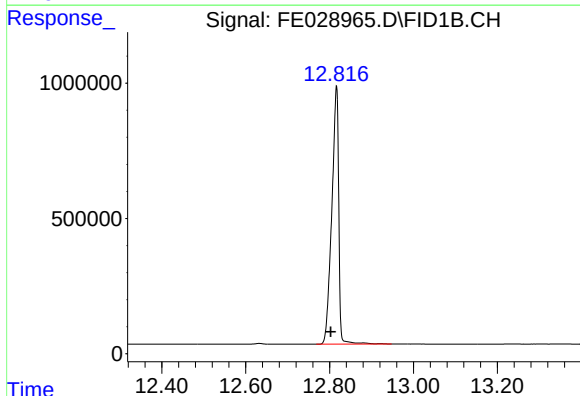
#5 N-HEXADECANE

R.T.: 10.051 min
Delta R.T.: 0.010 min
Response: 10619754
Conc: 54.78 ug/ml



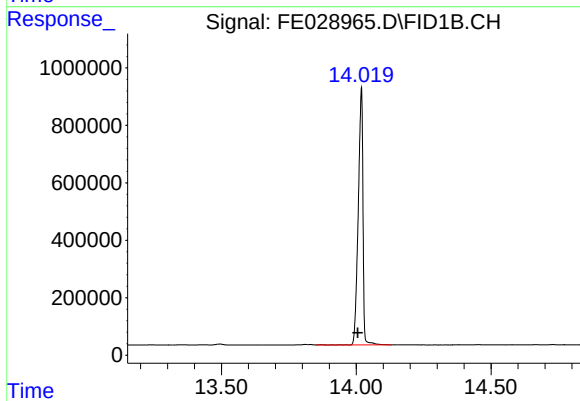
#6 N-OCTADECANE

R.T.: 11.500 min
Delta R.T.: 0.012 min
Response: 10843323
Conc: 53.44 ug/ml



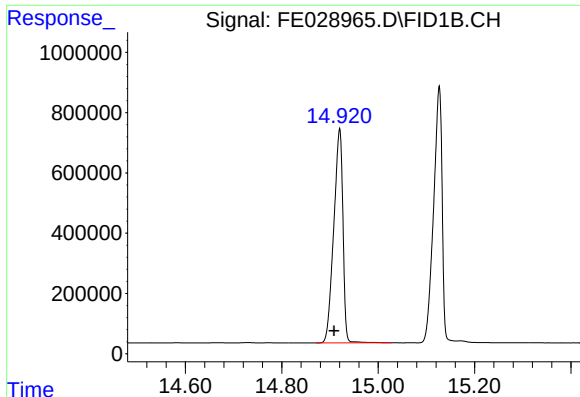
#7 N-EICOSANE

R.T.: 12.816 min
Delta R.T.: 0.013 min
Response: 10951593
Conc: 54.43 ug/ml



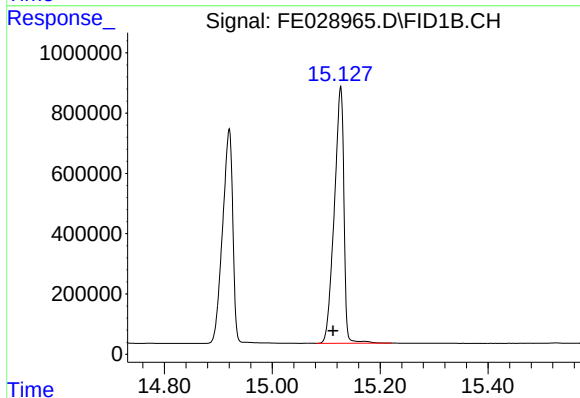
#8 N-DOCOSANE

R.T.: 14.018 min
Delta R.T.: 0.013 min
Response: 10808726
Conc: 53.88 ug/ml



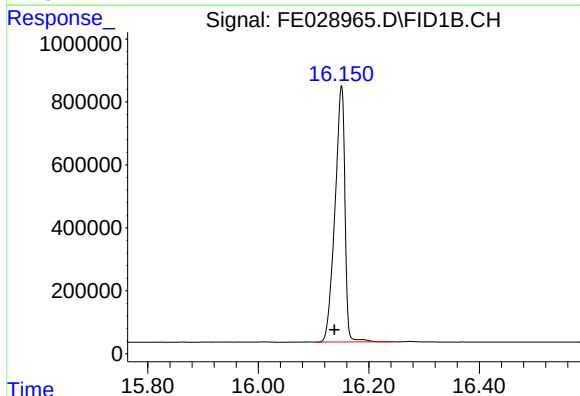
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.920 min
Delta R.T.: 0.011 min
Response: 9375084
Conc: 54.48 ug/ml



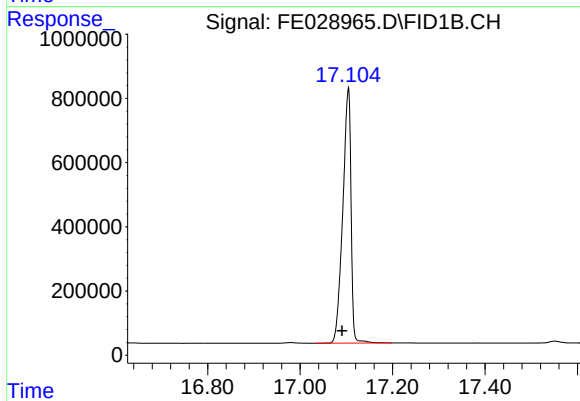
#10 N-TETRACOSANE

R.T.: 15.126 min
Delta R.T.: 0.014 min
Response: 10525878
Conc: 54.21 ug/ml



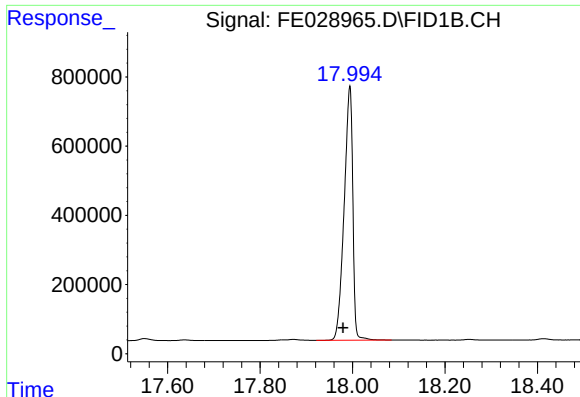
#11 N-HEXACOSANE

R.T.: 16.150 min
Delta R.T.: 0.012 min
Response: 10212860
Conc: 54.23 ug/ml



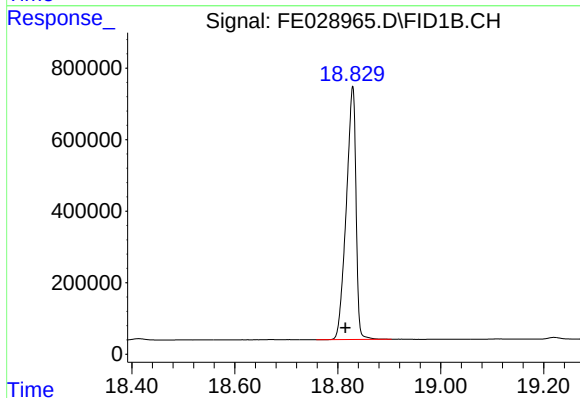
#12 N-OCTACOSANE

R.T.: 17.104 min
Delta R.T.: 0.013 min
Response: 9863271
Conc: 54.09 ug/ml



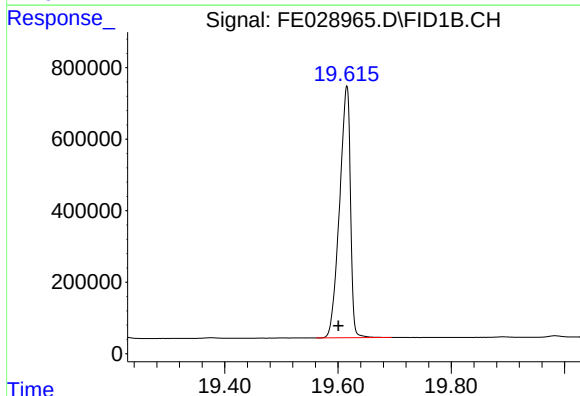
#13 N-TRIACONTANE

R.T.: 17.994 min
Delta R.T.: 0.014 min
Response: 9523447
Conc: 53.50 ug/ml



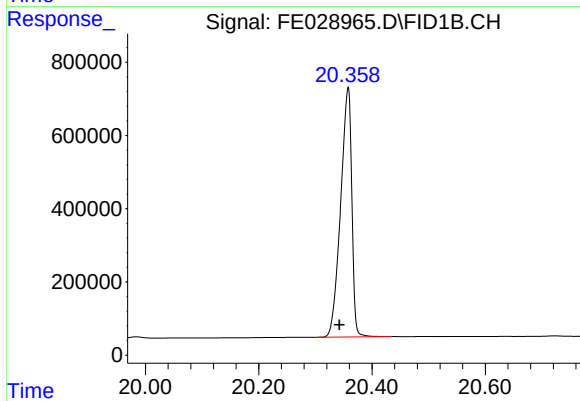
#14 N-DOTRIACONTANE

R.T.: 18.828 min
Delta R.T.: 0.013 min
Response: 9258546
Conc: 52.81 ug/ml



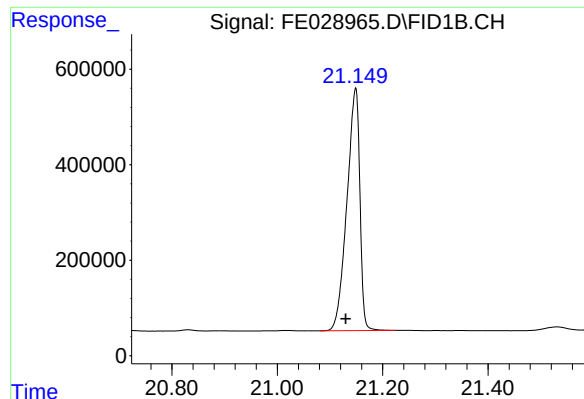
#15 N-TETRATRIACONTANE

R.T.: 19.615 min
Delta R.T.: 0.014 min
Response: 9386171
Conc: 53.28 ug/ml



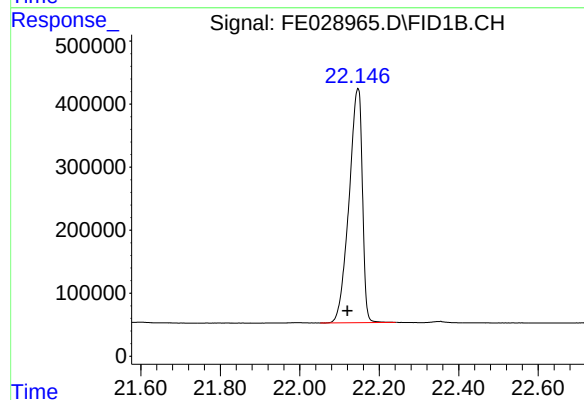
#16 N-HEXATRIACONTANE

R.T.: 20.357 min
Delta R.T.: 0.015 min
Response: 9340326
Conc: 52.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.148 min
Delta R.T.: 0.018 min
Response: 8666153
Conc: 53.50 ug/ml



#18 N-TETRACONTANE

R.T.: 22.146 min
Delta R.T.: 0.026 min
Response: 8653530
Conc: 53.76 ug/ml