

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110618\
 Data File : FE029033.D
 Signal(s) : FID1B.CH
 Acq On : 06 Nov 2018 21:02
 Operator : DD\SJ
 Sample : PB114564BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 07 08:36:31 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...	14.904	2913011	16.929 ug/ml
Target Compounds			
1) N-OCTANE	2.520	2713386	16.524 ug/ml
2) N-DECANE	4.599	4194455	25.434 ug/ml
3) N-DODECANE	6.623	3584161	20.749 ug/ml
4) N-TETRADECANE	8.426	3564330	19.298 ug/ml
5) N-HEXADECANE	10.034	3535152	18.235 ug/ml
6) N-OCTADECANE	11.482	3480093	17.152 ug/ml
7) N-EICOSANE	12.798	3408912	16.942 ug/ml
8) N-DOCOSANE	14.001	3353128	16.714 ug/ml
10) N-TETRACOSANE	15.109	3384059	17.429 ug/ml
11) N-HEXACOSANE	16.135	3336951	17.718 ug/ml
12) N-OCTACOSANE	17.089	4183318	22.942 ug/ml
13) N-TRIACONTANE	17.980	5873117	32.993 ug/ml
14) N-DOTRIACONTANE	18.815	4758735	27.145 ug/ml
15) N-TETRATRIACONTANE	19.602	3440897	19.532 ug/ml
16) N-HEXATRIACONTANE	20.345	3271430	18.456 ug/ml
17) N-OCTATRIACONTANE	21.133	2669636	16.482 ug/ml
18) N-TETRACONTANE	22.126	2365632	14.695 ug/ml

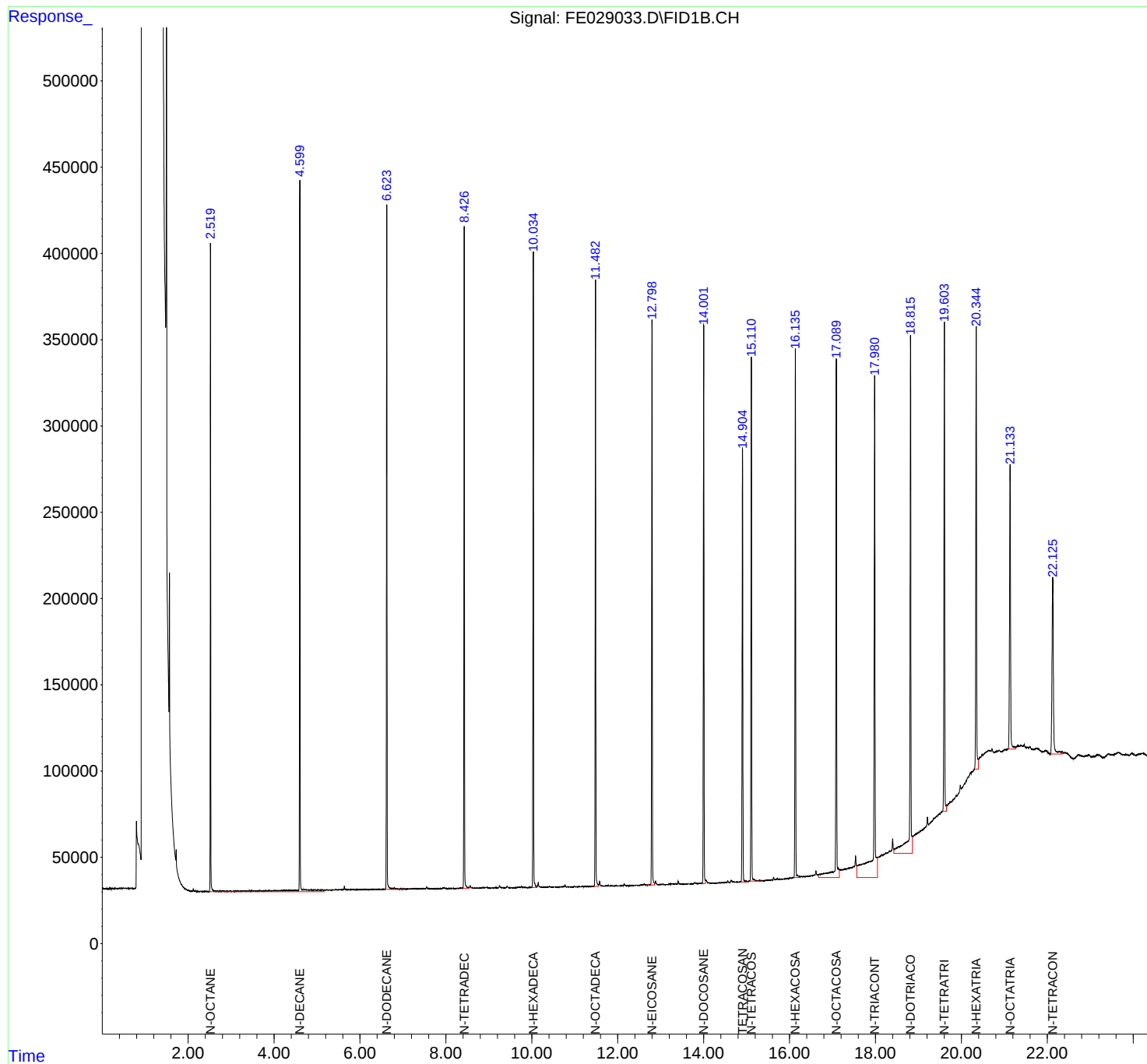
(f)=RT Delta > 1/2 Window

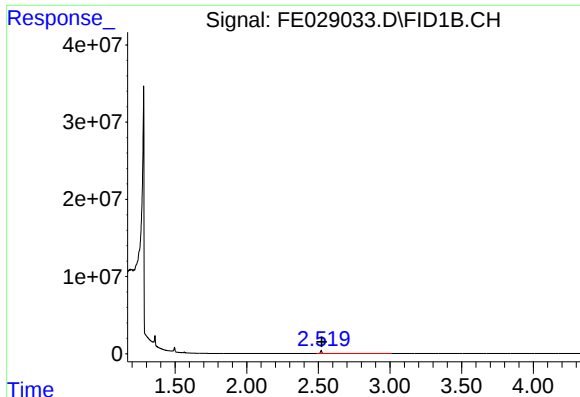
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110618\
Data File : FE029033.D
Signal(s) : FID1B.CH
Acq On : 06 Nov 2018 21:02
Operator : DD\SJ
Sample : PB114564BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 07 08:36:31 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

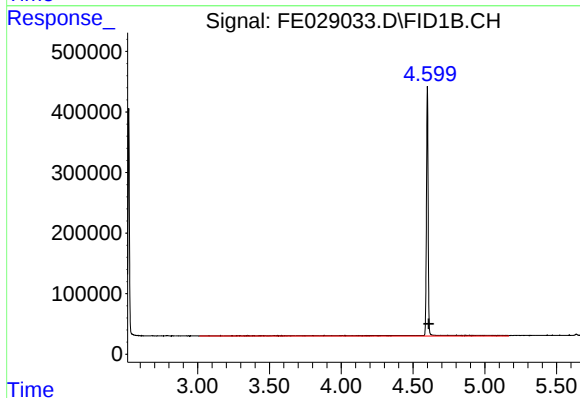
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





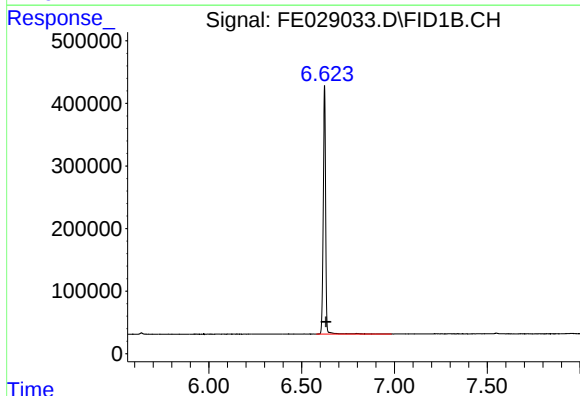
#1 N-OCTANE

R.T.: 2.520 min
Delta R.T.: -0.004 min
Response: 2713386
Conc: 16.52 ug/ml



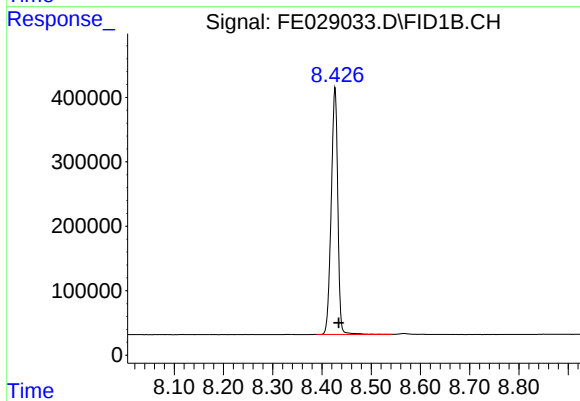
#2 N-DECANE

R.T.: 4.599 min
Delta R.T.: -0.009 min
Response: 4194455
Conc: 25.43 ug/ml



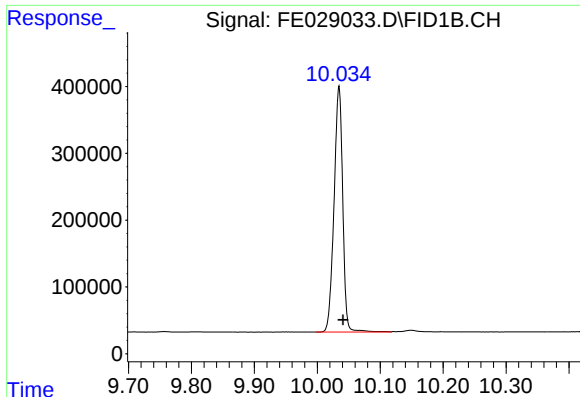
#3 N-DODECANE

R.T.: 6.623 min
Delta R.T.: -0.009 min
Response: 3584161
Conc: 20.75 ug/ml



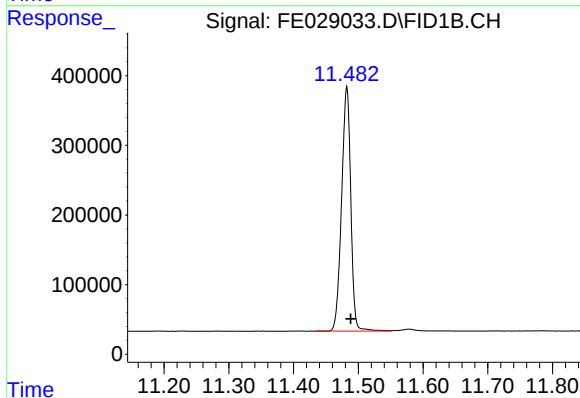
#4 N-TETRADECANE

R.T.: 8.426 min
Delta R.T.: -0.008 min
Response: 3564330
Conc: 19.30 ug/ml



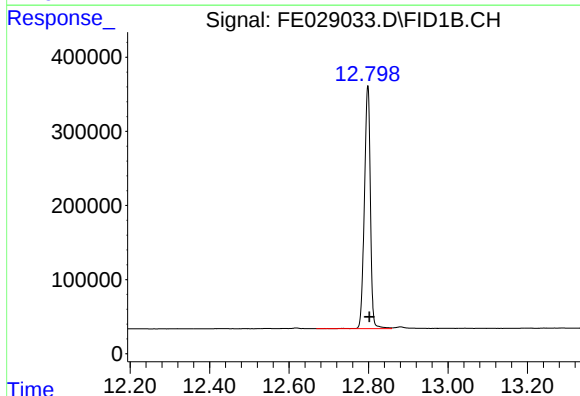
#5 N-HEXADECANE

R.T.: 10.034 min
Delta R.T.: -0.007 min
Response: 3535152
Conc: 18.23 ug/ml



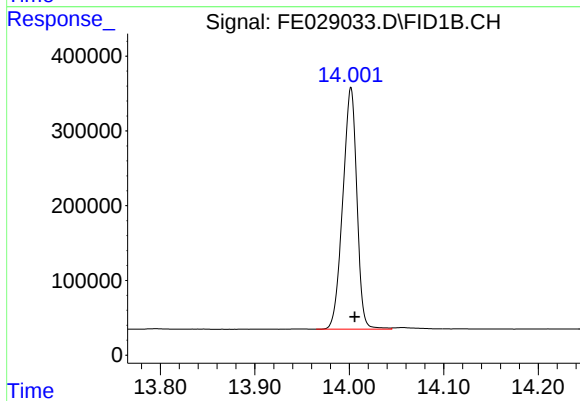
#6 N-OCTADECANE

R.T.: 11.482 min
Delta R.T.: -0.006 min
Response: 3480093
Conc: 17.15 ug/ml



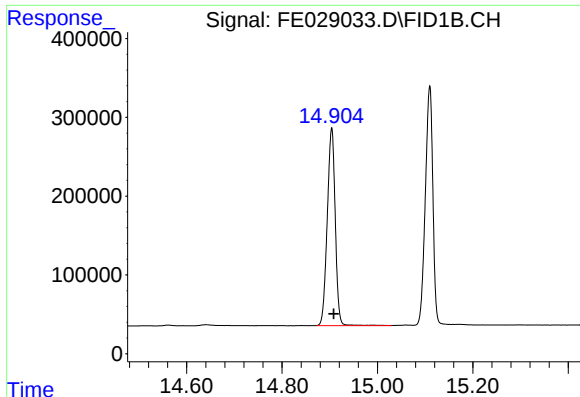
#7 N-EICOSANE

R.T.: 12.798 min
Delta R.T.: -0.005 min
Response: 3408912
Conc: 16.94 ug/ml



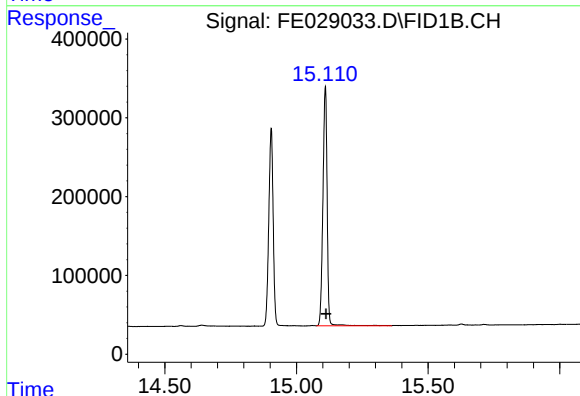
#8 N-DOCOSANE

R.T.: 14.001 min
Delta R.T.: -0.004 min
Response: 3353128
Conc: 16.71 ug/ml



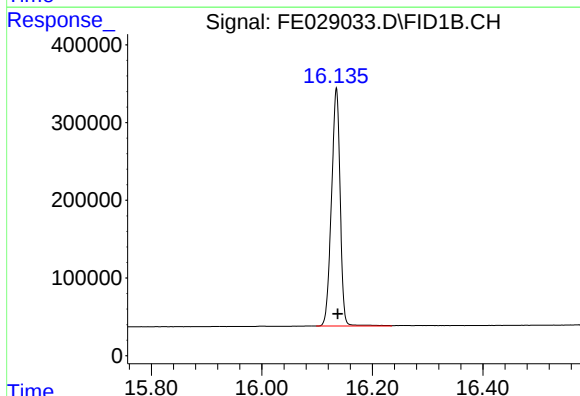
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.904 min
Delta R.T.: -0.004 min
Response: 2913011
Conc: 16.93 ug/ml



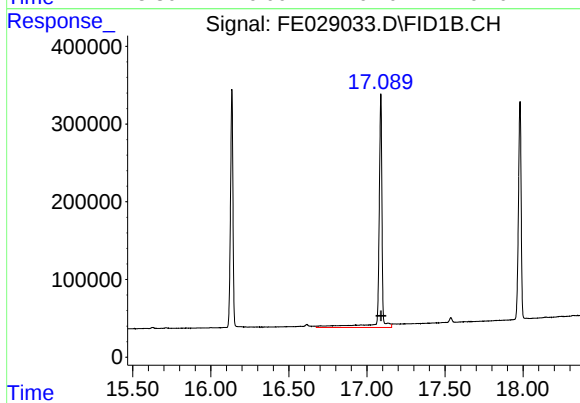
#10 N-TETRACOSANE

R.T.: 15.109 min
Delta R.T.: -0.003 min
Response: 3384059
Conc: 17.43 ug/ml



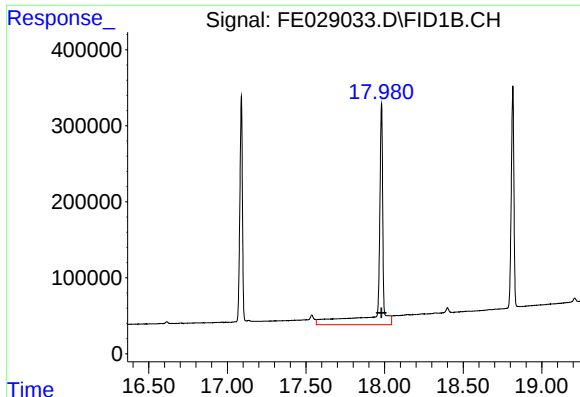
#11 N-HEXACOSANE

R.T.: 16.135 min
Delta R.T.: -0.003 min
Response: 3336951
Conc: 17.72 ug/ml



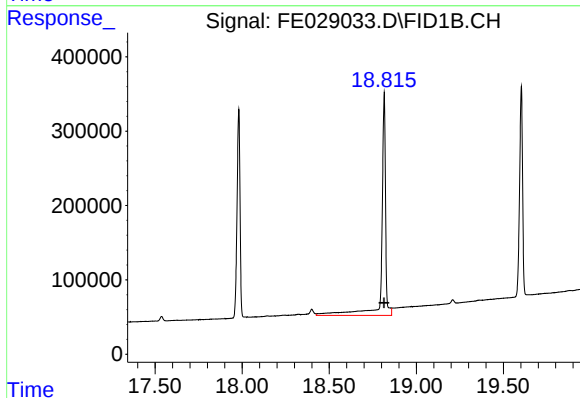
#12 N-OCTACOSANE

R.T.: 17.089 min
Delta R.T.: -0.002 min
Response: 4183318
Conc: 22.94 ug/ml



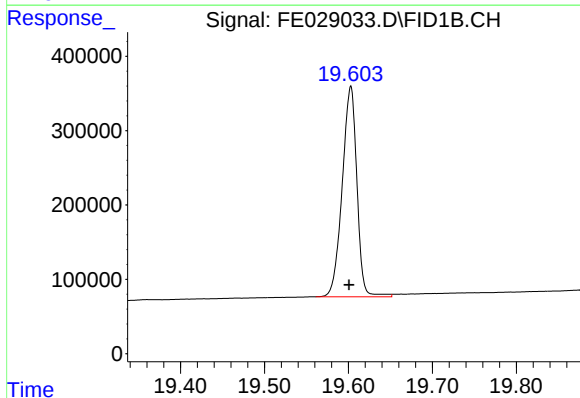
#13 N-TRIACONTANE

R.T.: 17.980 min
Delta R.T.: 0.000 min
Response: 5873117
Conc: 32.99 ug/ml



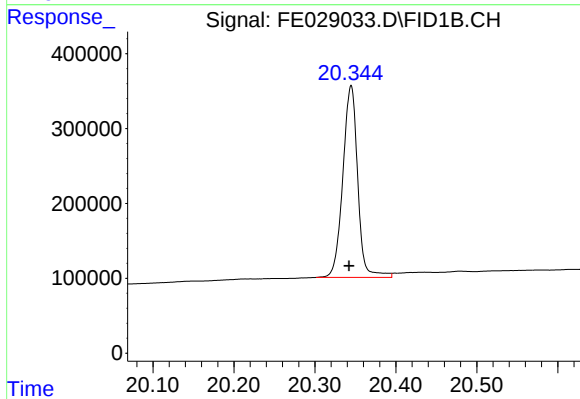
#14 N-DOTRIACONTANE

R.T.: 18.815 min
Delta R.T.: 0.000 min
Response: 4758735
Conc: 27.14 ug/ml



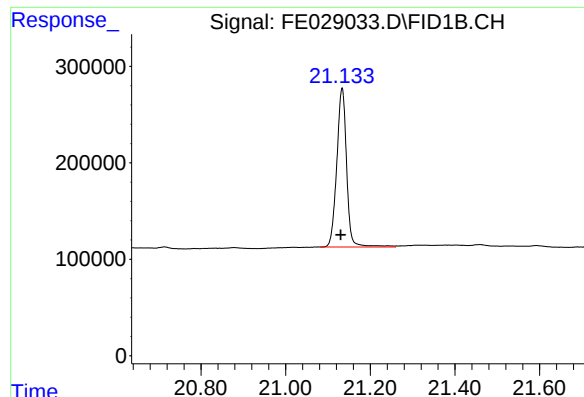
#15 N-TETRATRIACONTANE

R.T.: 19.602 min
Delta R.T.: 0.002 min
Response: 3440897
Conc: 19.53 ug/ml



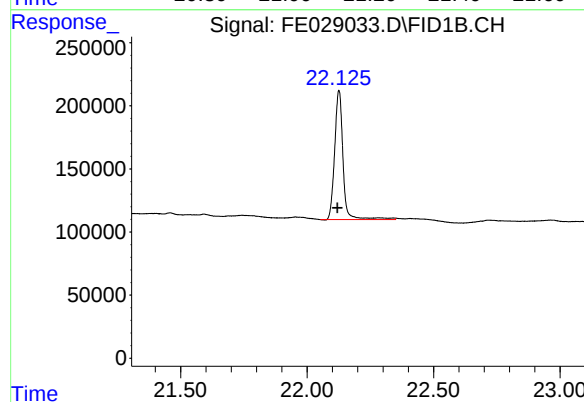
#16 N-HEXATRIACONTANE

R.T.: 20.345 min
Delta R.T.: 0.002 min
Response: 3271430
Conc: 18.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.133 min
Delta R.T.: 0.003 min
Response: 2669636
Conc: 16.48 ug/ml



#18 N-TETRACONTANE

R.T.: 22.126 min
Delta R.T.: 0.005 min
Response: 2365632
Conc: 14.70 ug/ml