

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110618\
 Data File : FE029029.D
 Signal(s) : FID1B.CH
 Acq On : 06 Nov 2018 18:49
 Operator : DD\SJ
 Sample : J5826-02MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 07 08:36:11 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...	14.910	3426725	19.915 ug/ml
Target Compounds			
1) N-OCTANE	2.522	2095589	12.762 ug/ml
2) N-DECANE	4.602	3666380	22.232 ug/ml
3) N-DODECANE	6.626	4092289	23.691 ug/ml
4) N-TETRADECANE	8.431	4113466	22.271 ug/ml
5) N-HEXADECANE	10.038	4169967	21.509 ug/ml
6) N-OCTADECANE	11.487	3995004	19.690 ug/ml
7) N-EICOSANE	12.803	4370430	21.721 ug/ml
8) N-DOCOSANE	14.008	6342897	31.617 ug/ml
10) N-TETRACOSANE	15.117	3850363	19.831 ug/ml
11) N-HEXACOSANE	16.142	3547506	18.836 ug/ml
12) N-OCTACOSANE	17.096	3727370	20.442 ug/ml
13) N-TRIACONTANE	17.987	3702482	20.799 ug/ml
14) N-DOTRIACONTANE	18.822	4352523	24.827 ug/ml
15) N-TETRATRIACONTANE	19.609	4157507	23.600 ug/ml
16) N-HEXATRIACONTANE	20.352	4020961	22.684 ug/ml
17) N-OCTATRIACONTANE	21.142	3595463	22.198 ug/ml
18) N-TETRACONTANE	22.138	3552503	22.068 ug/ml

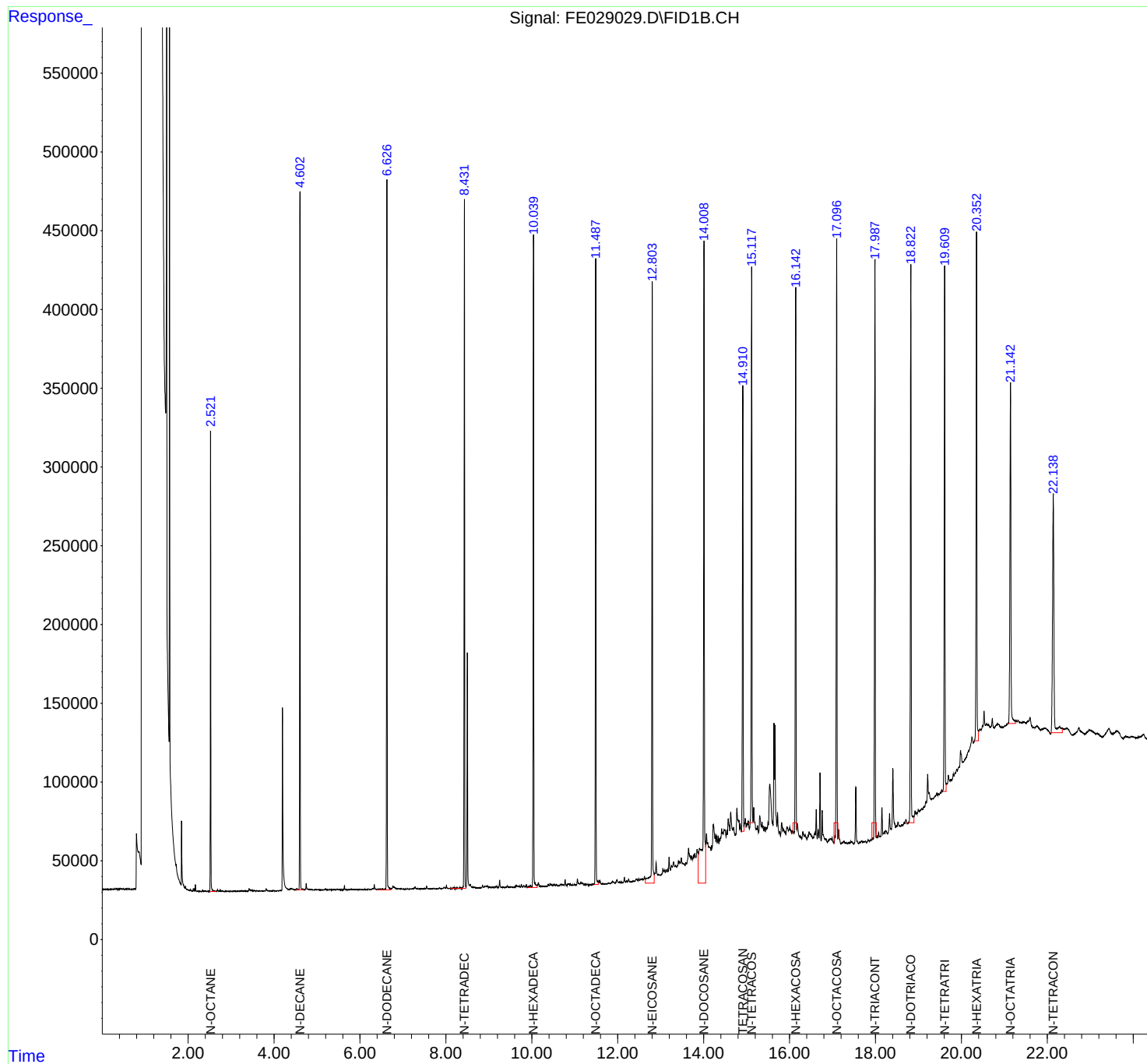
(f)=RT Delta > 1/2 Window

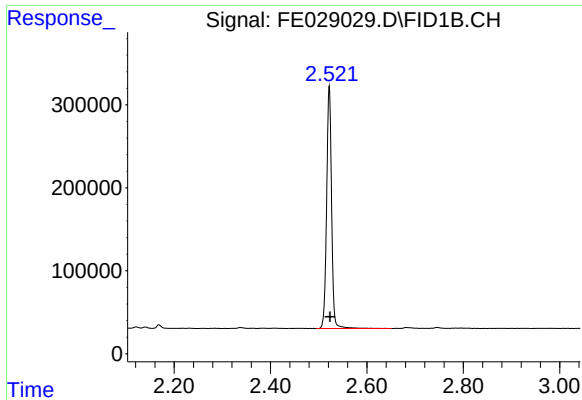
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110618\
Data File : FE029029.D
Signal(s) : FID1B.CH
Acq On : 06 Nov 2018 18:49
Operator : DD\SJ
Sample : J5826-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 07 08:36:11 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

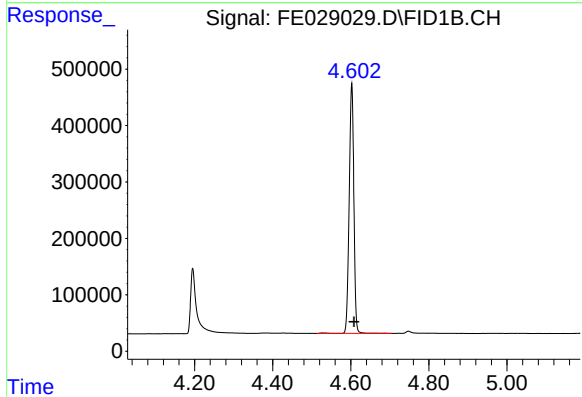
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





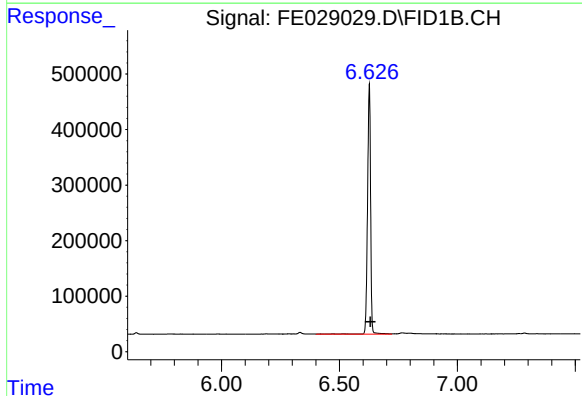
#1 N-OCTANE

R.T.: 2.522 min
Delta R.T.: -0.002 min
Response: 2095589
Conc: 12.76 ug/ml



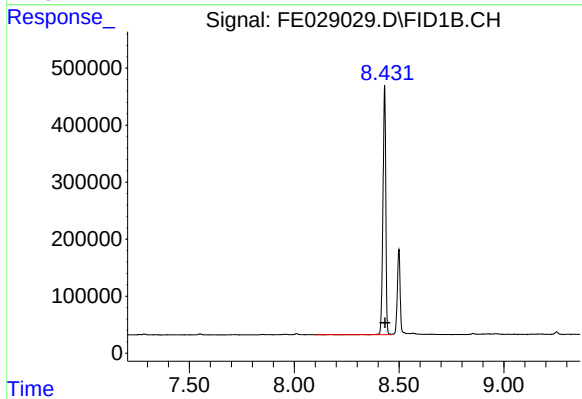
#2 N-DECANE

R.T.: 4.602 min
Delta R.T.: -0.006 min
Response: 3666380
Conc: 22.23 ug/ml



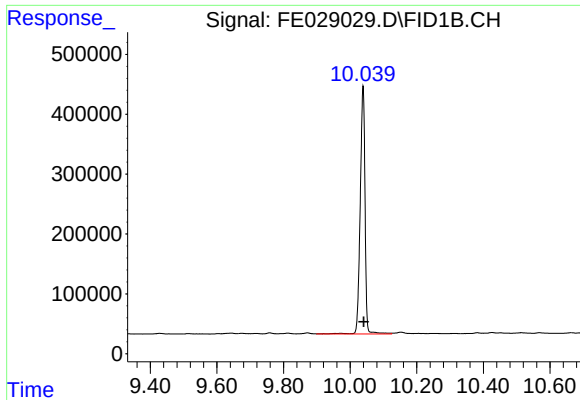
#3 N-DODECANE

R.T.: 6.626 min
Delta R.T.: -0.006 min
Response: 4092289
Conc: 23.69 ug/ml



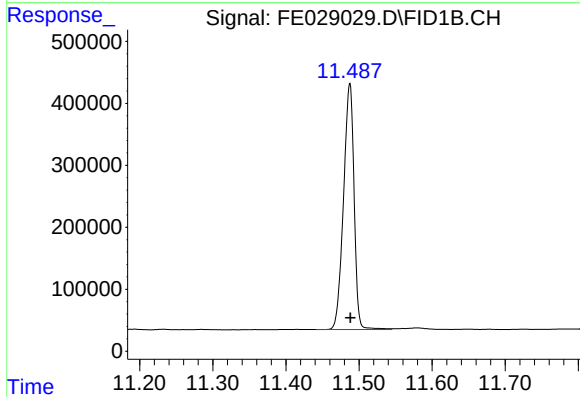
#4 N-TETRADECANE

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 4113466
Conc: 22.27 ug/ml



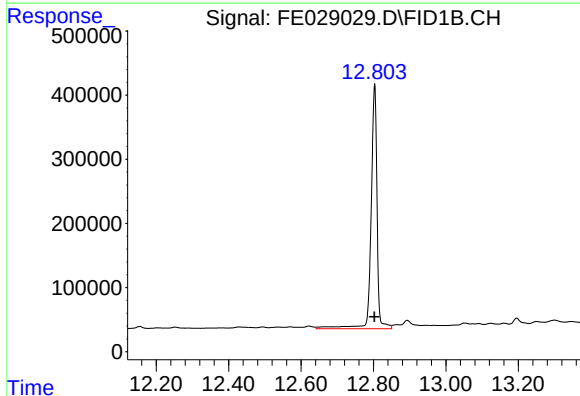
#5 N-HEXADECANE

R.T.: 10.038 min
Delta R.T.: -0.003 min
Response: 4169967
Conc: 21.51 ug/ml



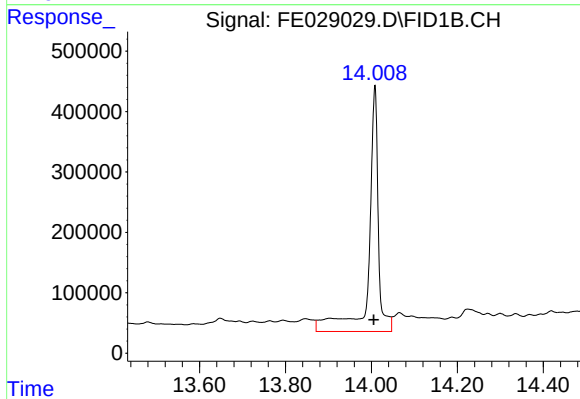
#6 N-OCTADECANE

R.T.: 11.487 min
Delta R.T.: -0.001 min
Response: 3995004
Conc: 19.69 ug/ml



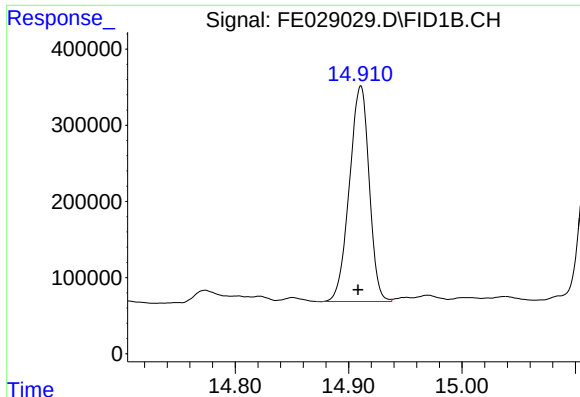
#7 N-EICOSANE

R.T.: 12.803 min
Delta R.T.: 0.000 min
Response: 4370430
Conc: 21.72 ug/ml



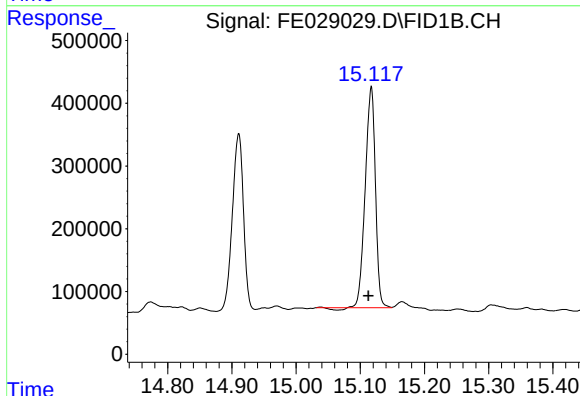
#8 N-DOCOSANE

R.T.: 14.008 min
Delta R.T.: 0.002 min
Response: 6342897
Conc: 31.62 ug/ml



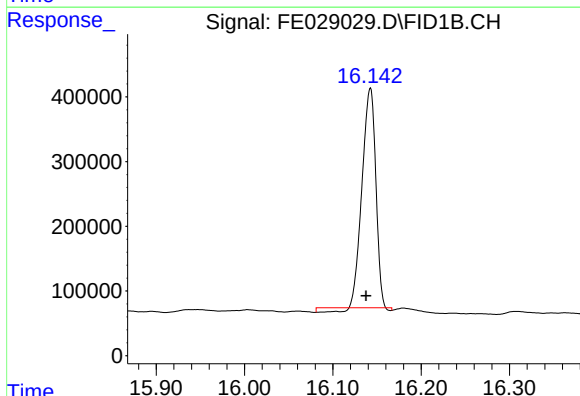
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.910 min
Delta R.T.: 0.002 min
Response: 3426725
Conc: 19.91 ug/ml



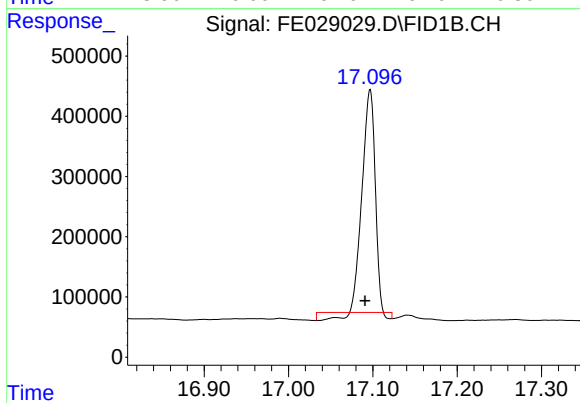
#10 N-TETRACOSANE

R.T.: 15.117 min
Delta R.T.: 0.004 min
Response: 3850363
Conc: 19.83 ug/ml



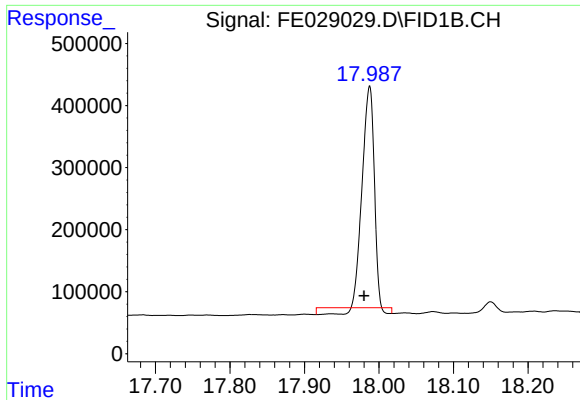
#11 N-HEXACOSANE

R.T.: 16.142 min
Delta R.T.: 0.004 min
Response: 3547506
Conc: 18.84 ug/ml



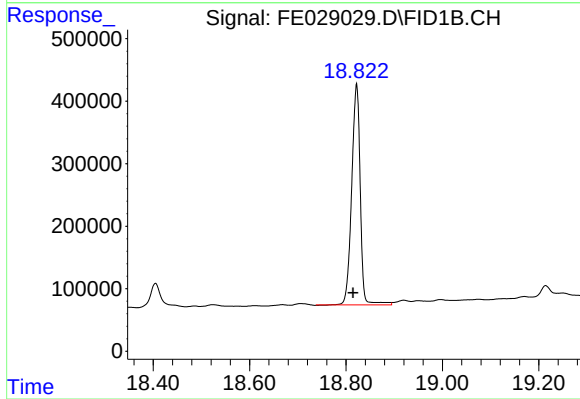
#12 N-OCTACOSANE

R.T.: 17.096 min
Delta R.T.: 0.006 min
Response: 3727370
Conc: 20.44 ug/ml



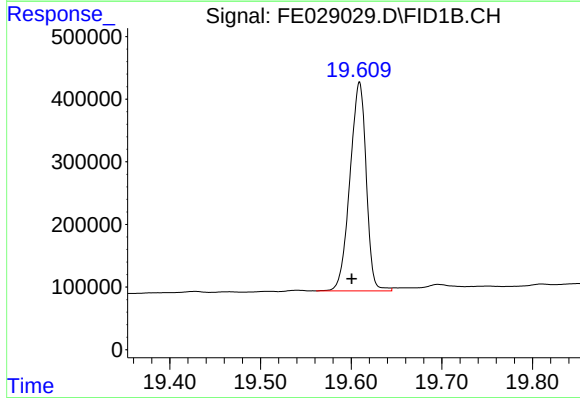
#13 N-TRIACONTANE

R.T.: 17.987 min
Delta R.T.: 0.007 min
Response: 3702482
Conc: 20.80 ug/ml



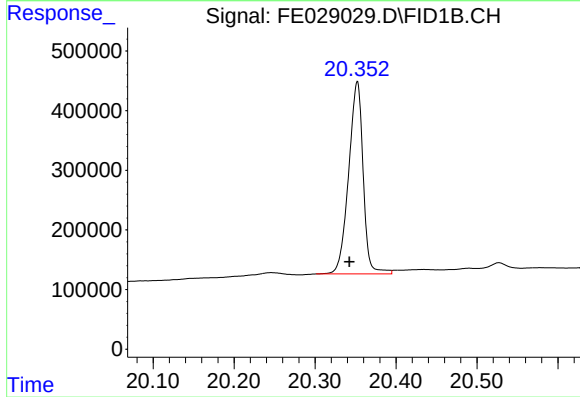
#14 N-DOTRIACONTANE

R.T.: 18.822 min
Delta R.T.: 0.007 min
Response: 4352523
Conc: 24.83 ug/ml



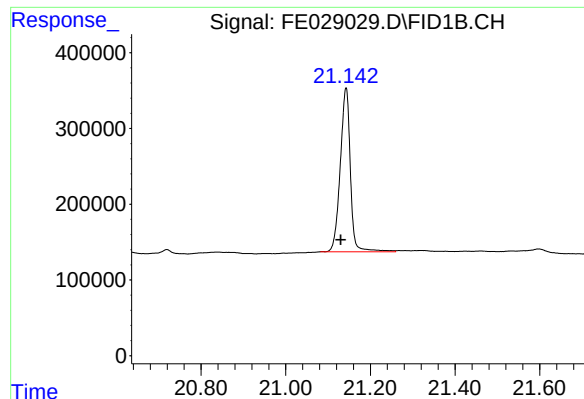
#15 N-TETRATRIACONTANE

R.T.: 19.609 min
Delta R.T.: 0.008 min
Response: 4157507
Conc: 23.60 ug/ml



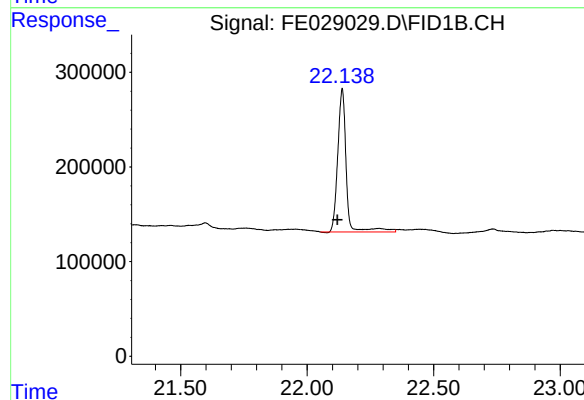
#16 N-HEXATRIACONTANE

R.T.: 20.352 min
Delta R.T.: 0.009 min
Response: 4020961
Conc: 22.68 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.142 min
Delta R.T.: 0.012 min
Response: 3595463
Conc: 22.20 ug/ml



#18 N-TETRACONTANE

R.T.: 22.138 min
Delta R.T.: 0.018 min
Response: 3552503
Conc: 22.07 ug/ml