

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100518\
 Data File : FG002537.D
 Signal(s) : FID1A.ch
 Acq On : 06 Oct 2018 00:33
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 06 01:31:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
 Quant Title :
 QLast Update : Mon Oct 01 12:36:17 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.758	5687726	49.553 ug/ml
Target Compounds			
1) N-OCTANE	2.340	6388365	50.174 ug/ml
2) N-DECANE	4.462	6662422	51.134 ug/ml
3) N-DODECANE	6.493	6705445	50.810 ug/ml
4) N-TETRADECANE	8.292	6729740	50.473 ug/ml
5) N-HEXADECANE	9.898	6756514	50.367 ug/ml
6) N-OCTADECANE	11.344	6780666	50.348 ug/ml
7) N-EICOSANE	12.657	6699623	50.226 ug/ml
8) N-DOCOSANE	13.858	6622553	50.188 ug/ml
10) N-TETRACOSANE	14.962	6503317	50.025 ug/ml
11) N-HEXACOSANE	15.986	6439367	50.129 ug/ml
12) N-OCTACOSANE	16.936	6421267	50.647 ug/ml
13) N-TRIACONTANE	17.826	6534591	51.932 ug/ml
14) N-DOTRIACONTANE	18.660	6522896	53.130 ug/ml
15) N-TETRATRIACONTANE	19.445	6458713	54.127 ug/ml
16) N-HEXATRIACONTANE	20.189	6188887	55.783 ug/ml
17) N-OCTATRIACONTANE	20.950	5593219	57.060 ug/ml
18) N-TETRACONTANE	21.901	5524387	59.065 ug/ml

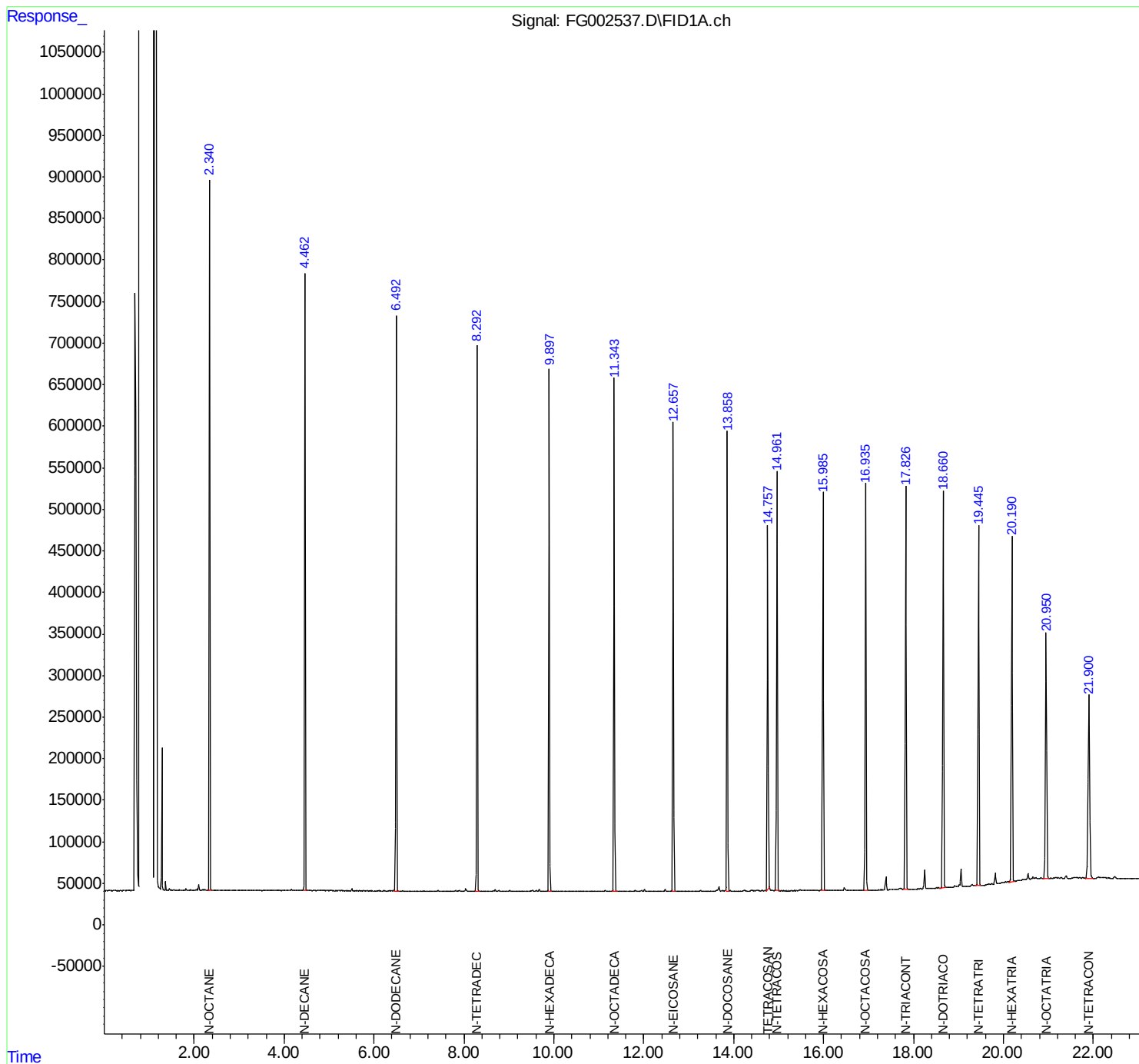
(f)=RT Delta > 1/2 Window

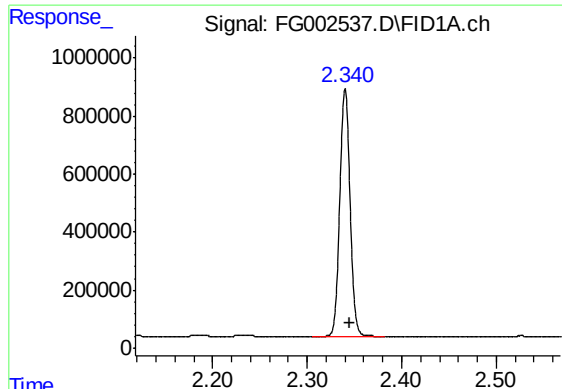
(m)=manual int.

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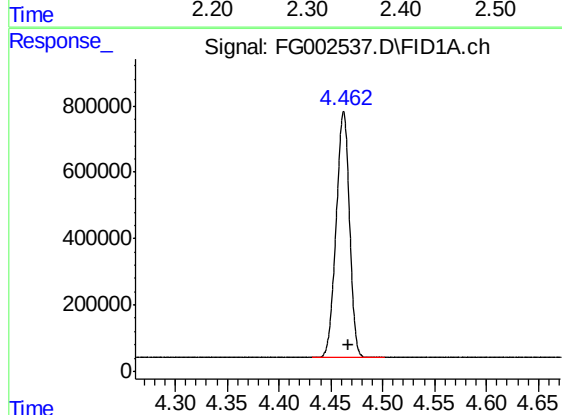
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





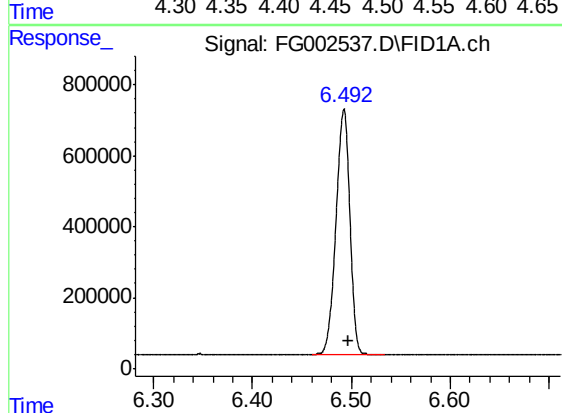
#1 N-OCTANE

R.T.: 2.340 min
Delta R.T.: -0.005 min
Response: 6388365
Conc: 50.17 ug/ml



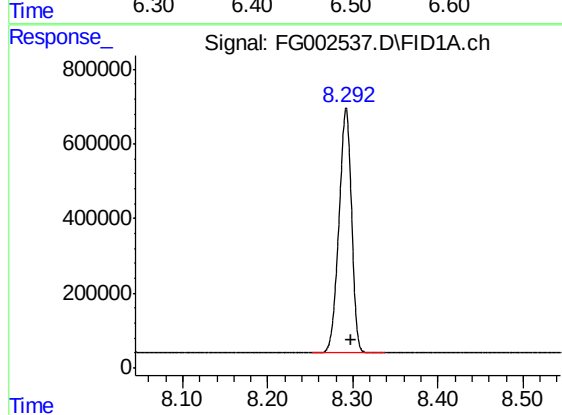
#2 N-DECANE

R.T.: 4.462 min
Delta R.T.: -0.004 min
Response: 6662422
Conc: 51.13 ug/ml



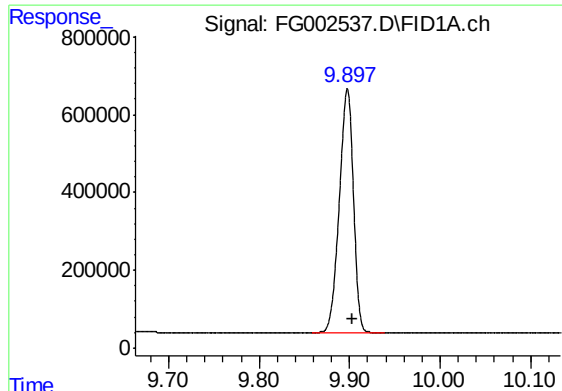
#3 N-DODECANE

R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 6705445
Conc: 50.81 ug/ml



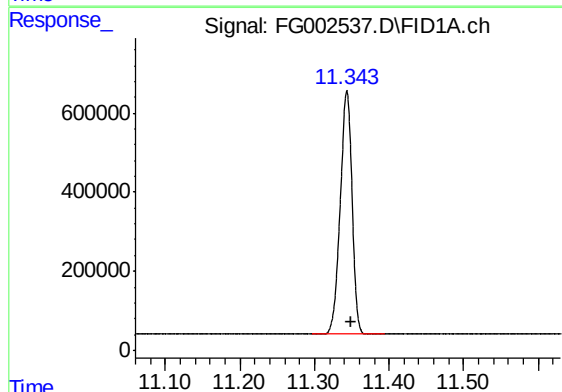
#4 N-TETRADECANE

R.T.: 8.292 min
Delta R.T.: -0.006 min
Response: 6729740
Conc: 50.47 ug/ml



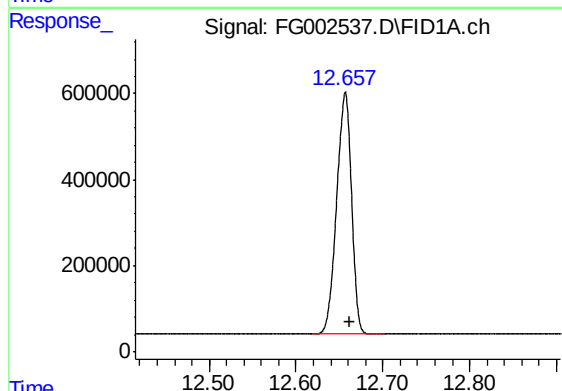
#5 N-HEXADECANE

R.T.: 9.898 min
Delta R.T.: -0.006 min
Response: 6756514
Conc: 50.37 ug/ml



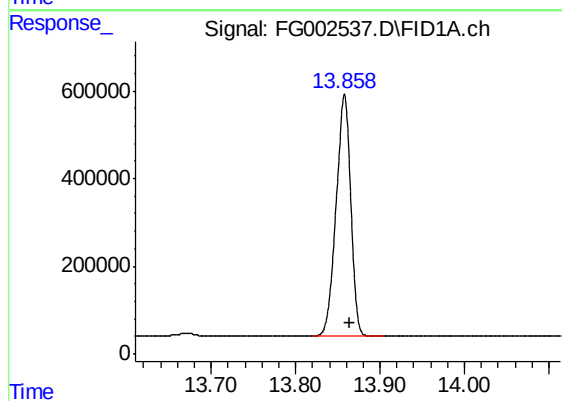
#6 N-OCTADECANE

R.T.: 11.344 min
Delta R.T.: -0.006 min
Response: 6780666
Conc: 50.35 ug/ml



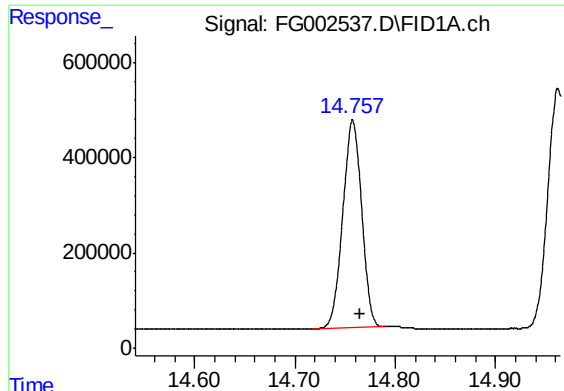
#7 N-EICOSANE

R.T.: 12.657 min
Delta R.T.: -0.006 min
Response: 6699623
Conc: 50.23 ug/ml



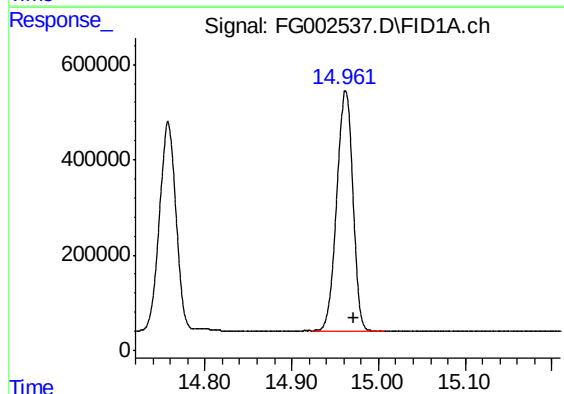
#8 N-DOCOSANE

R.T.: 13.858 min
Delta R.T.: -0.006 min
Response: 6622553
Conc: 50.19 ug/ml



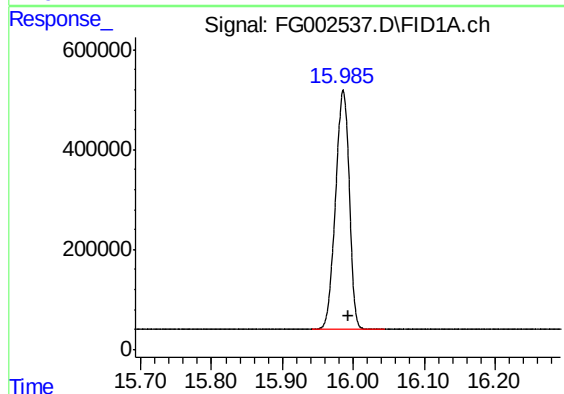
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.758 min
Delta R.T.: -0.008 min
Response: 5687726
Conc: 49.55 ug/ml



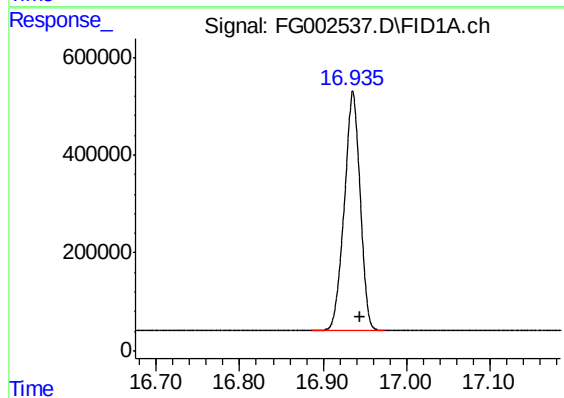
#10 N-TETRACOSANE

R.T.: 14.962 min
Delta R.T.: -0.008 min
Response: 6503317
Conc: 50.02 ug/ml



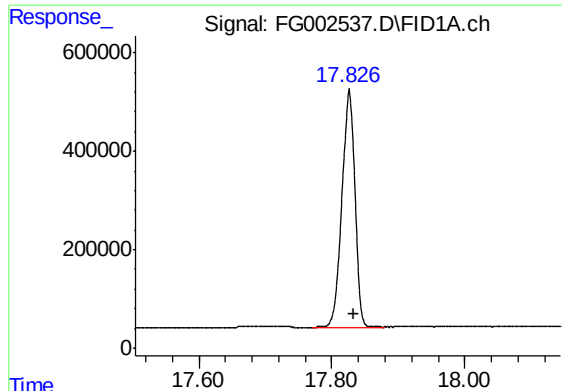
#11 N-HEXACOSANE

R.T.: 15.986 min
Delta R.T.: -0.008 min
Response: 6439367
Conc: 50.13 ug/ml



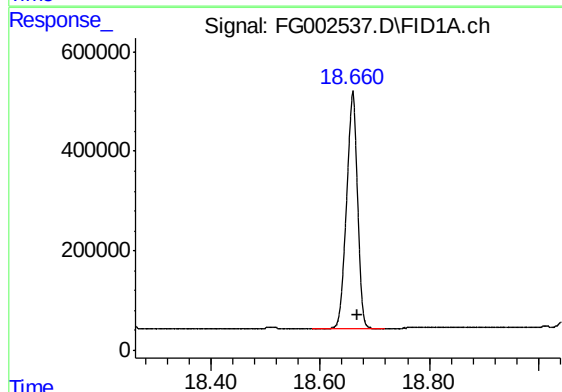
#12 N-OCTACOSANE

R.T.: 16.936 min
Delta R.T.: -0.009 min
Response: 6421267
Conc: 50.65 ug/ml



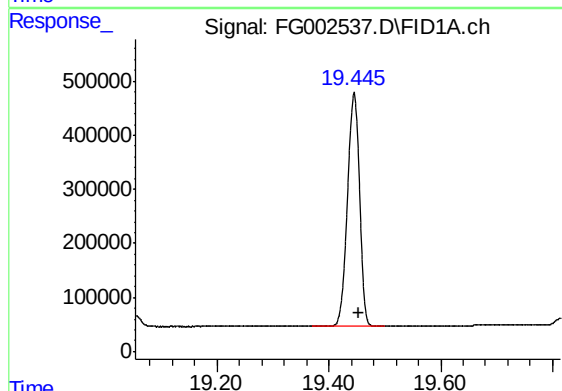
#13 N-TRIACONTANE

R.T.: 17.826 min
Delta R.T.: -0.007 min
Response: 6534591
Conc: 51.93 ug/ml



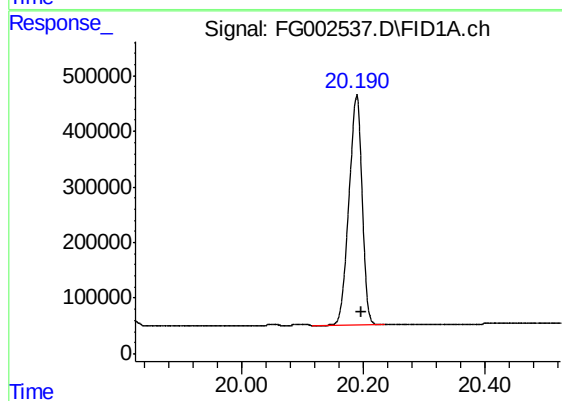
#14 N-DOTRIACONTANE

R.T.: 18.660 min
Delta R.T.: -0.008 min
Response: 6522896
Conc: 53.13 ug/ml



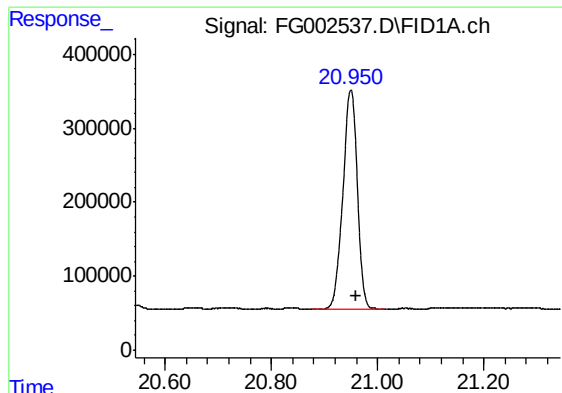
#15 N-TETRATRIACONTANE

R.T.: 19.445 min
Delta R.T.: -0.007 min
Response: 6458713
Conc: 54.13 ug/ml



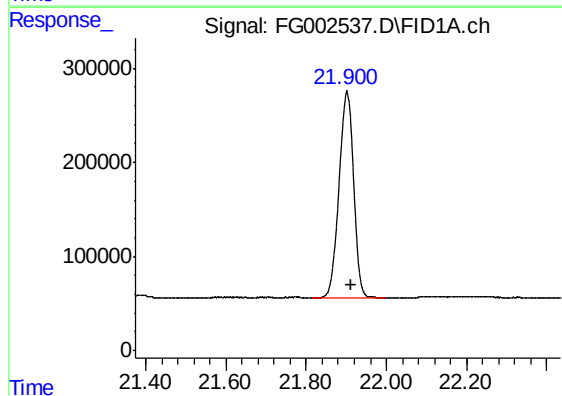
#16 N-HEXATRIACONTANE

R.T.: 20.189 min
Delta R.T.: -0.007 min
Response: 6188887
Conc: 55.78 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.950 min
Delta R.T.: -0.009 min
Response: 5593219
Conc: 57.06 ug/ml



#18 N-TETRACONTANE

R.T.: 21.901 min
Delta R.T.: -0.011 min
Response: 5524387
Conc: 59.06 ug/ml