

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042419\
 Data File : FG004807.D
 Signal(s) : FID1A.ch
 Acq On : 24 Apr 2019 11:46
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 25 00:45:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 2019
 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...	14.399	4806715	46.600 ug/ml
Target Compounds			
2) N-DECANE	4.130	6518767	61.757 ug/ml
3) N-DODECANE	6.152	6371344	60.473 ug/ml
4) N-TETRADECANE	7.946	6202278	57.244 ug/ml
5) N-HEXADECANE	9.546	6016798	53.779 ug/ml
6) N-OCTADECANE	10.988	5806654	51.194 ug/ml
7) N-EICOSANE	12.299	5578268	48.797 ug/ml
8) N-DOCOSANE	13.498	5532425	48.397 ug/ml
10) N-TETRACOSANE	14.604	5442508	47.115 ug/ml
11) N-HEXACOSANE	15.626	5497990	47.961 ug/ml
12) N-OCTACOSANE	16.578	5595471	48.367 ug/ml
13) N-TRIACONTANE	17.470	5580644	47.041 ug/ml
14) N-DOTRIACONTANE	18.306	5385949	45.932 ug/ml
15) N-TETRATRIACONTANE	19.095	5157510	46.289 ug/ml
16) N-HEXATRIACONTANE	19.839	4868942	43.679 ug/ml
17) N-OCTATRIACONTANE	20.555	4473569	45.009 ug/ml
18) N-TETRACONTANE	21.384	4528217	41.863 ug/ml

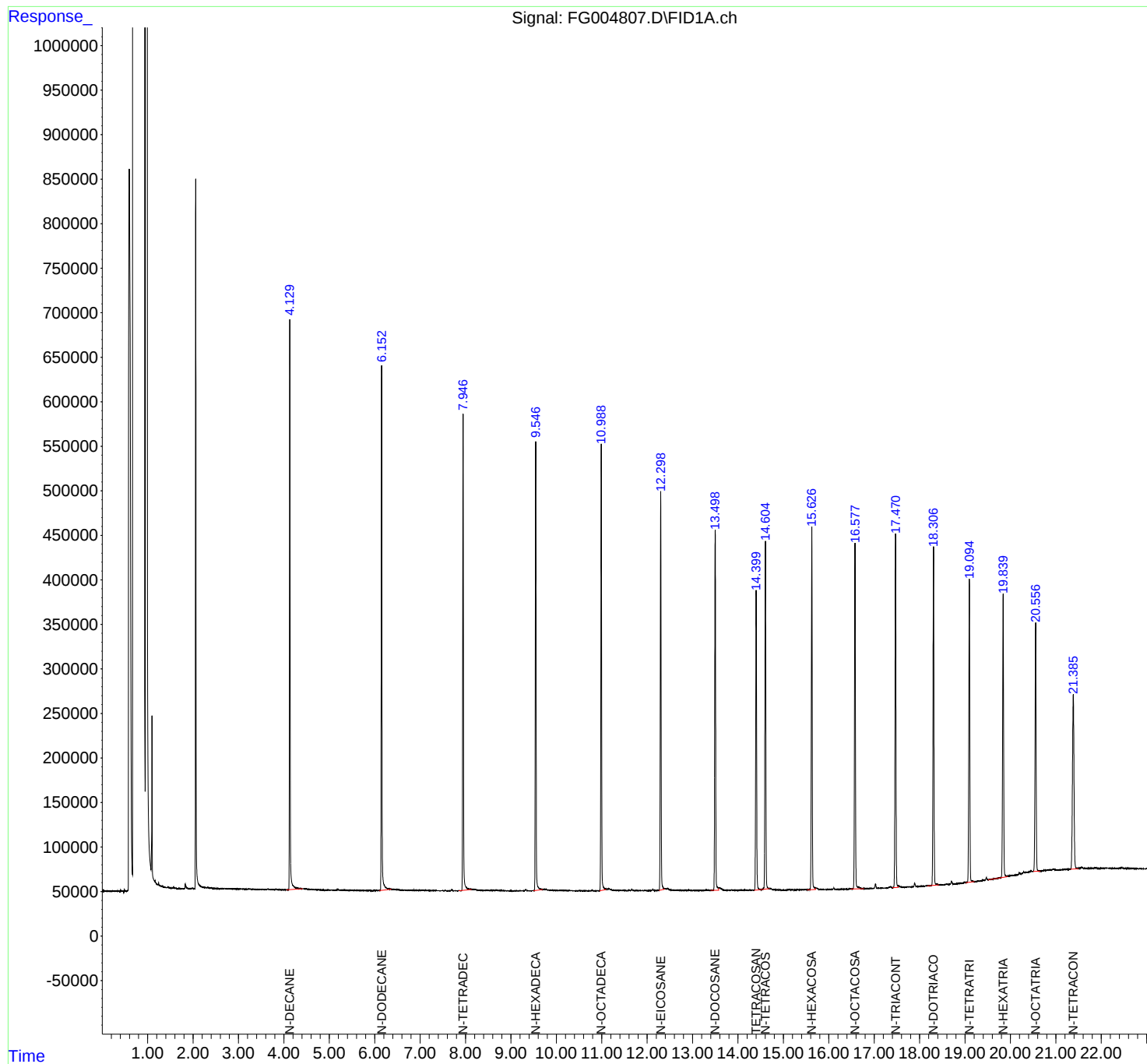
(f)=RT Delta > 1/2 Window

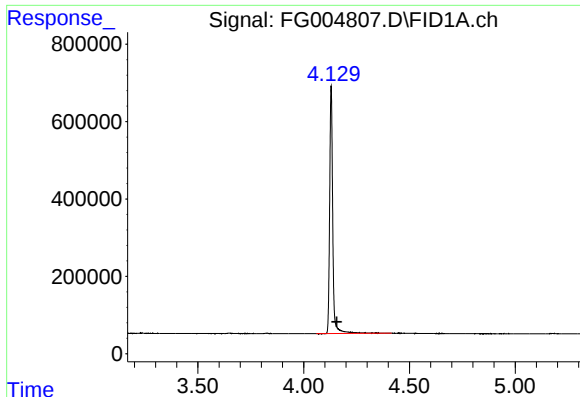
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042419\
Data File : FG004807.D
Signal(s) : FID1A.ch
Acq On : 24 Apr 2019 11:46
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 25 00:45:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

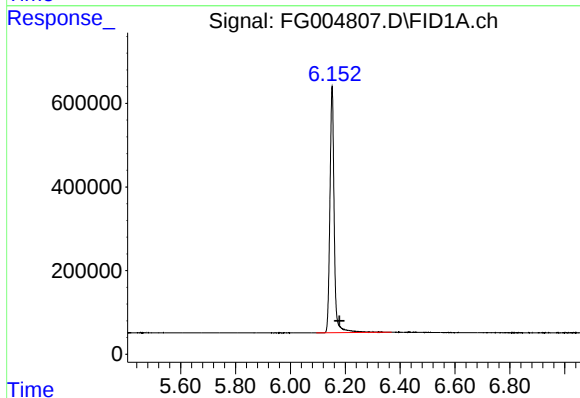
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





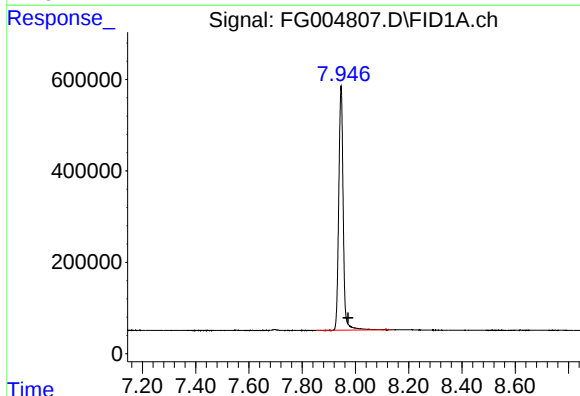
#2 N-DECANE

R.T.: 4.130 min
Delta R.T.: -0.027 min
Response: 6518767
Conc: 61.76 ug/ml



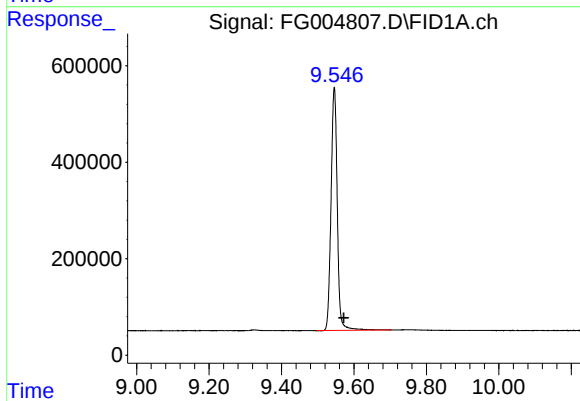
#3 N-DODECANE

R.T.: 6.152 min
Delta R.T.: -0.026 min
Response: 6371344
Conc: 60.47 ug/ml



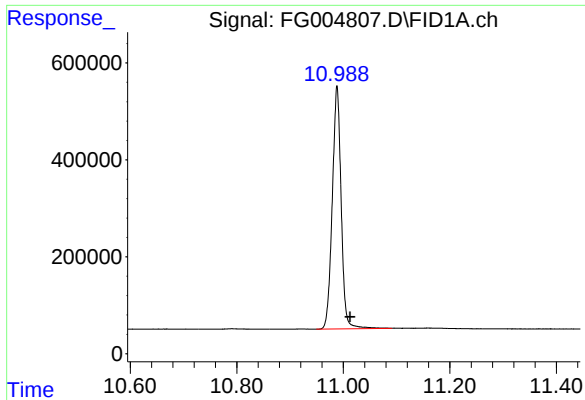
#4 N-TETRADECANE

R.T.: 7.946 min
Delta R.T.: -0.026 min
Response: 6202278
Conc: 57.24 ug/ml



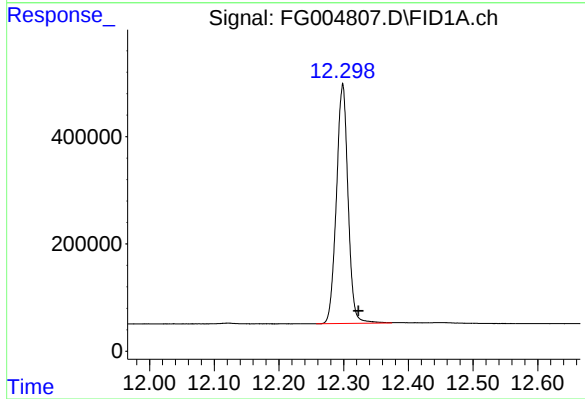
#5 N-HEXADECANE

R.T.: 9.546 min
Delta R.T.: -0.026 min
Response: 6016798
Conc: 53.78 ug/ml



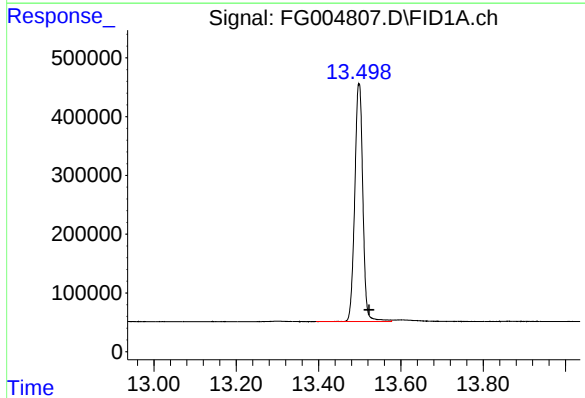
#6 N-OCTADECANE

R.T.: 10.988 min
Delta R.T.: -0.025 min
Response: 5806654
Conc: 51.19 ug/ml



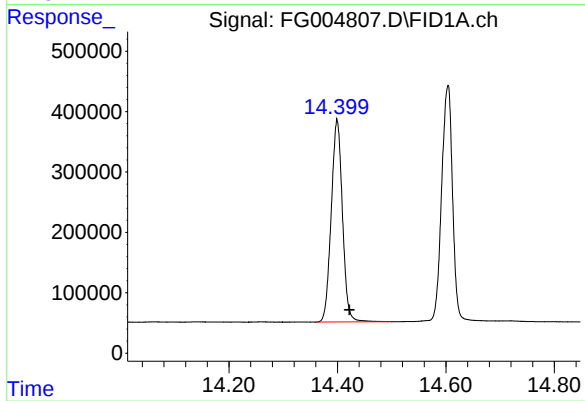
#7 N-EICOSANE

R.T.: 12.299 min
Delta R.T.: -0.024 min
Response: 5578268
Conc: 48.80 ug/ml



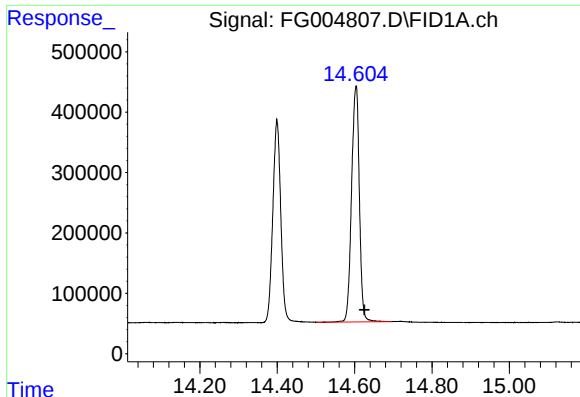
#8 N-DOCOSANE

R.T.: 13.498 min
Delta R.T.: -0.024 min
Response: 5532425
Conc: 48.40 ug/ml



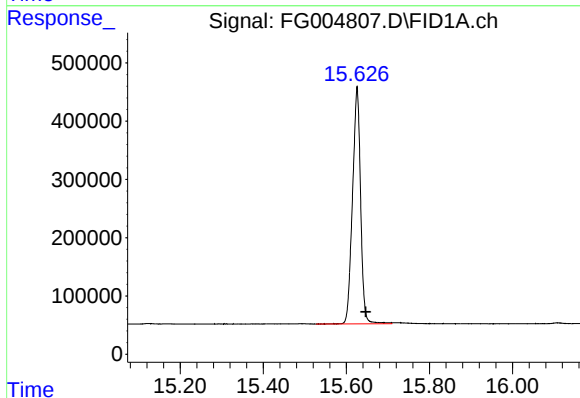
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.399 min
Delta R.T.: -0.023 min
Response: 4806715
Conc: 46.60 ug/ml



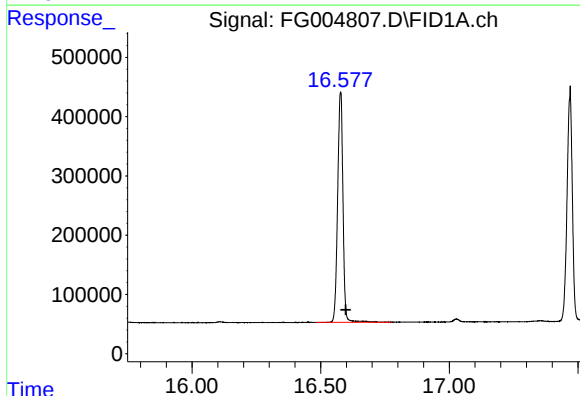
#10 N-TETRACOSANE

R.T.: 14.604 min
Delta R.T.: -0.021 min
Response: 5442508
Conc: 47.11 ug/ml



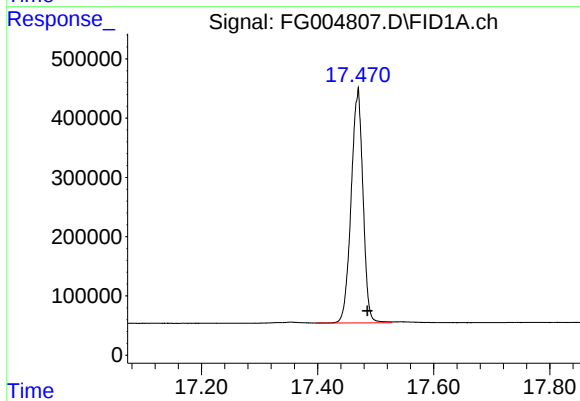
#11 N-HEXACOSANE

R.T.: 15.626 min
Delta R.T.: -0.021 min
Response: 5497990
Conc: 47.96 ug/ml



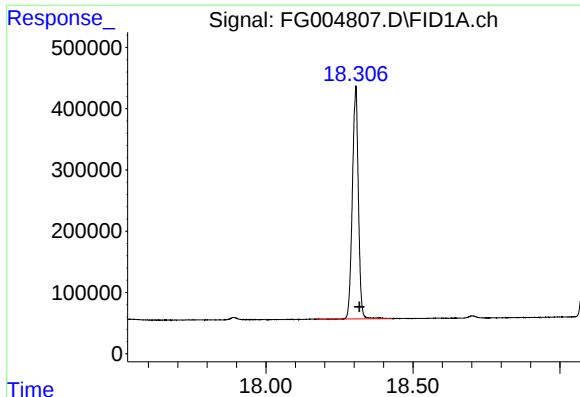
#12 N-OCTACOSANE

R.T.: 16.578 min
Delta R.T.: -0.020 min
Response: 5595471
Conc: 48.37 ug/ml



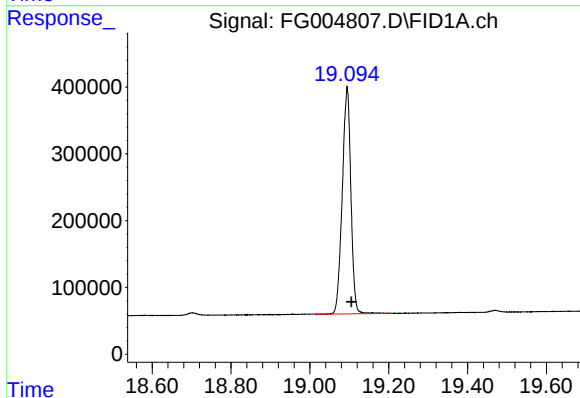
#13 N-TRIACONTANE

R.T.: 17.470 min
Delta R.T.: -0.016 min
Response: 5580644
Conc: 47.04 ug/ml



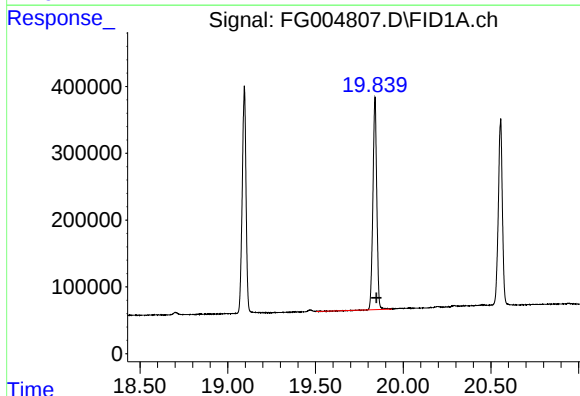
#14 N-DOTRIACONTANE

R.T.: 18.306 min
Delta R.T.: -0.013 min
Response: 5385949
Conc: 45.93 ug/ml



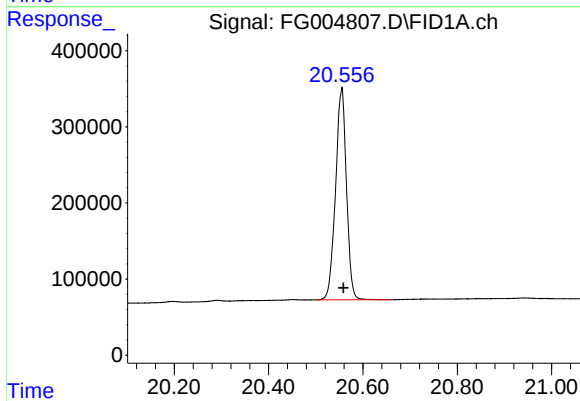
#15 N-TETRATRIACONTANE

R.T.: 19.095 min
Delta R.T.: -0.010 min
Response: 5157510
Conc: 46.29 ug/ml



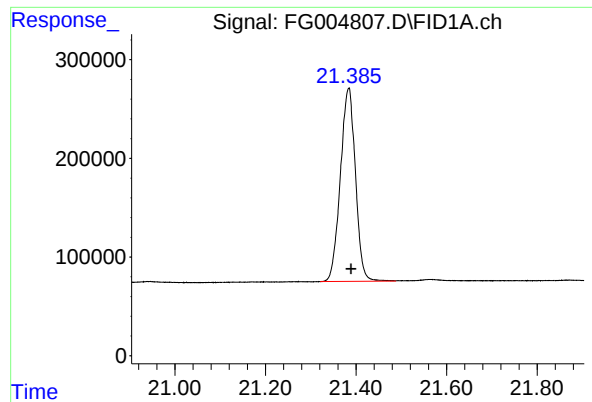
#16 N-HEXATRIACONTANE

R.T.: 19.839 min
Delta R.T.: -0.008 min
Response: 4868942
Conc: 43.68 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.555 min
Delta R.T.: -0.004 min
Response: 4473569
Conc: 45.01 ug/ml



#18 N-TETRACONTANE

R.T.: 21.384 min
Delta R.T.: -0.005 min
Response: 4528217
Conc: 41.86 ug/ml