

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071618\
 Data File : FG001685.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jul 2018 17:10
 Operator : AJ\SJ
 Sample : PB111135BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 08:10:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 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...	14.509	1396367	12.002 ug/ml
Target Compounds			
1) N-OCTANE	2.178	1489183	11.647 ug/ml
2) N-DECANE	4.259	1695807	13.144 ug/ml
3) N-DODECANE	6.273	1706605	12.974 ug/ml
4) N-TETRADECANE	8.064	1715571	12.971 ug/ml
5) N-HEXADECANE	9.663	1704912	12.891 ug/ml
6) N-OCTADECANE	11.102	1728178	12.921 ug/ml
7) N-EICOSANE	12.411	1723852	12.914 ug/ml
8) N-DOCOSANE	13.609	1713185	12.875 ug/ml
10) N-TETRACOSANE	14.712	1757627	13.295 ug/ml
11) N-HEXACOSANE	15.733	1637131	12.435 ug/ml
12) N-OCTACOSANE	16.684	1604462	12.273 ug/ml
13) N-TRIACONTANE	17.571	1553710	11.925 ug/ml
14) N-DOTRIACONTANE	18.405	1422439	11.175 ug/ml
15) N-TETRATRIACONTANE	19.191	962624	7.648 ug/ml
16) N-HEXATRIACONTANE	19.934	476094	3.963 ug/ml
17) N-OCTATRIACONTANE	20.650	277076	2.580 ug/ml

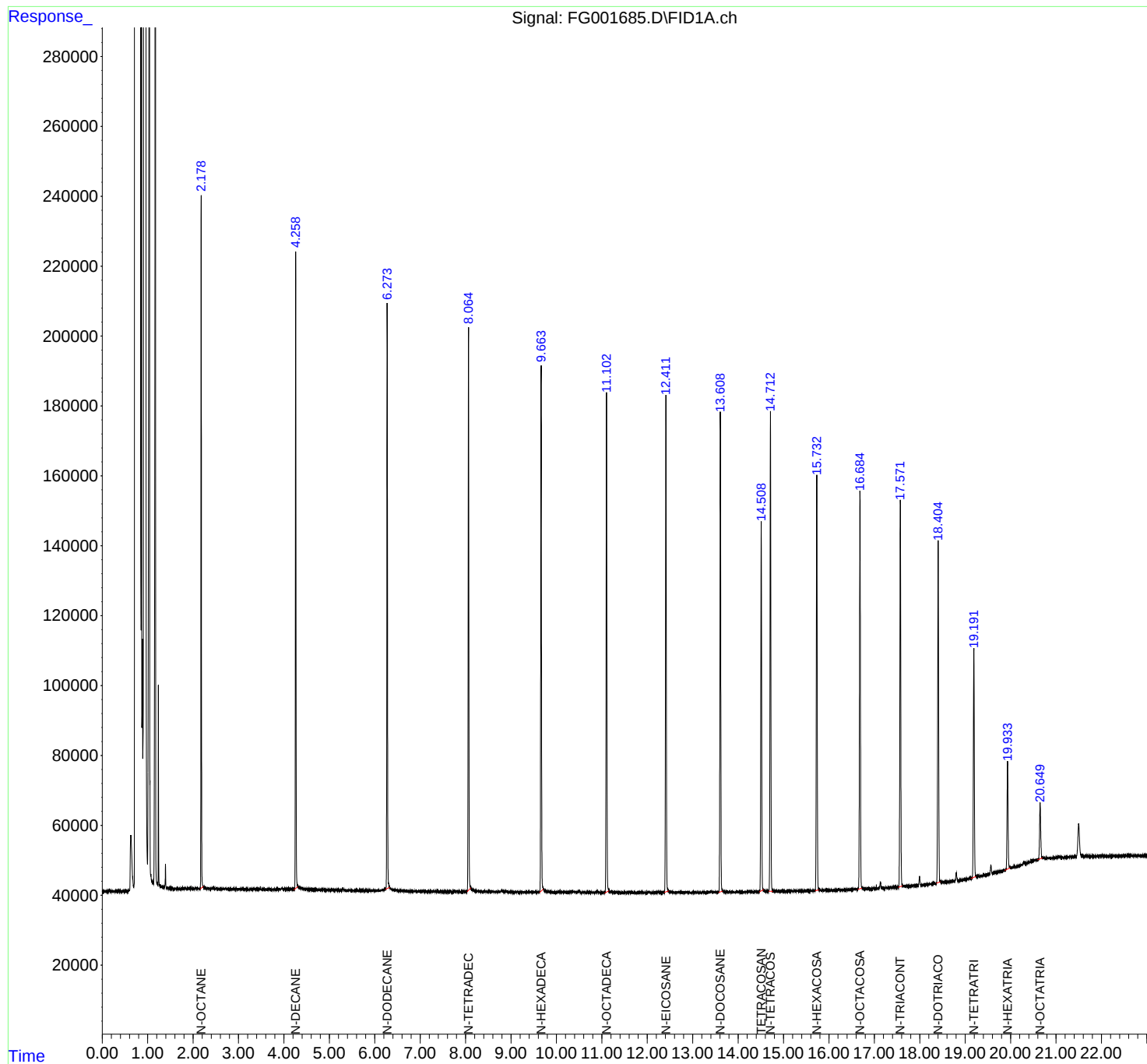
(f)=RT Delta > 1/2 Window

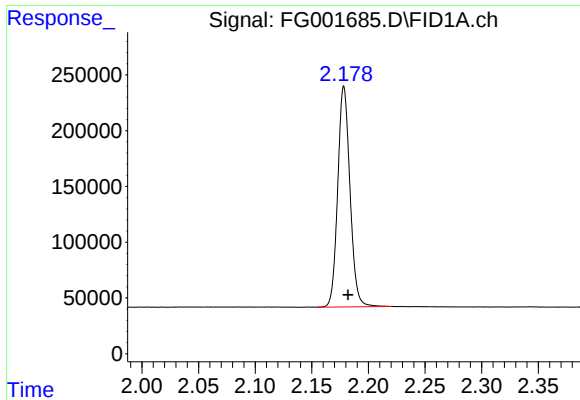
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071618\
Data File : FG001685.D
Signal(s) : FID1A.ch
Acq On : 16 Jul 2018 17:10
Operator : AJ\SJ
Sample : PB111135BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 17 08:10:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
Quant Title :
QLast Update : Mon Jul 02 14:11:21 2018
Response via : Initial Calibration
Integrator: ChemStation

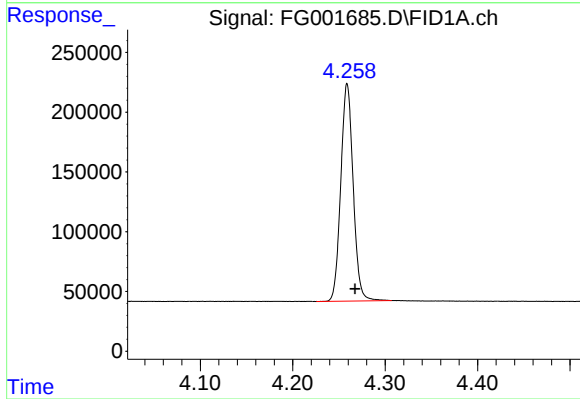
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





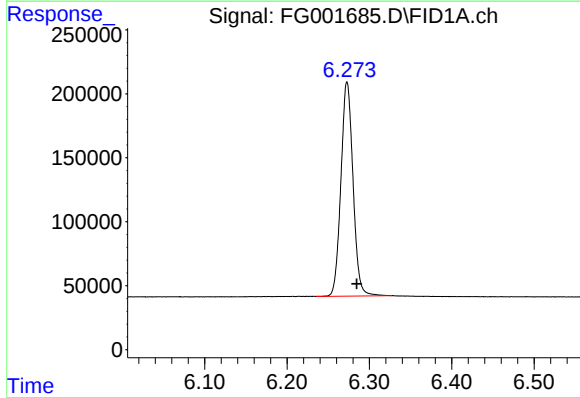
#1 N-OCTANE

R.T.: 2.178 min
Delta R.T.: -0.004 min
Response: 1489183
Conc: 11.65 ug/ml



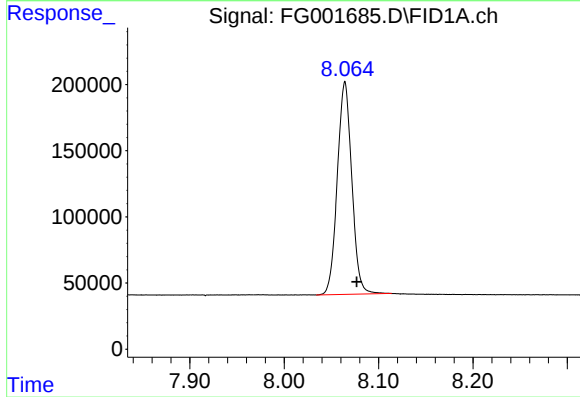
#2 N-DECANE

R.T.: 4.259 min
Delta R.T.: -0.009 min
Response: 1695807
Conc: 13.14 ug/ml



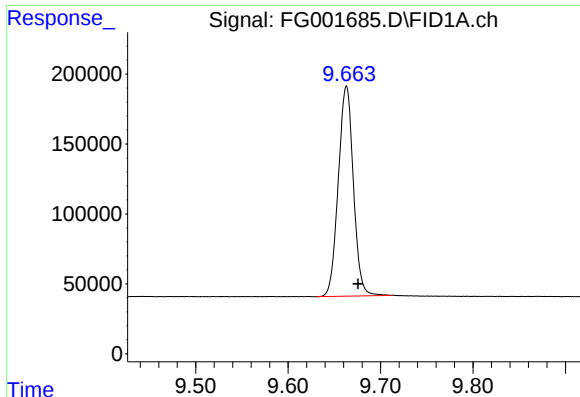
#3 N-DODECANE

R.T.: 6.273 min
Delta R.T.: -0.012 min
Response: 1706605
Conc: 12.97 ug/ml



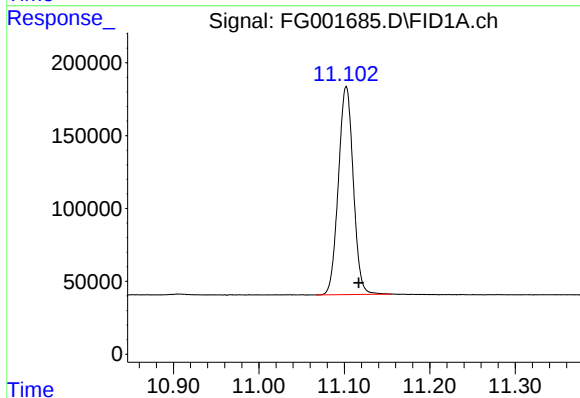
#4 N-TETRADECANE

R.T.: 8.064 min
Delta R.T.: -0.012 min
Response: 1715571
Conc: 12.97 ug/ml



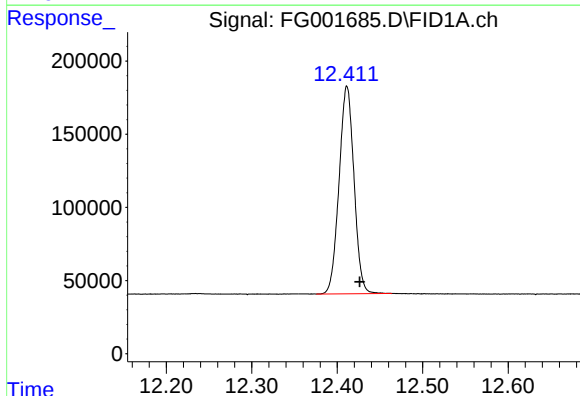
#5 N-HEXADECANE

R.T.: 9.663 min
Delta R.T.: -0.013 min
Response: 1704912
Conc: 12.89 ug/ml



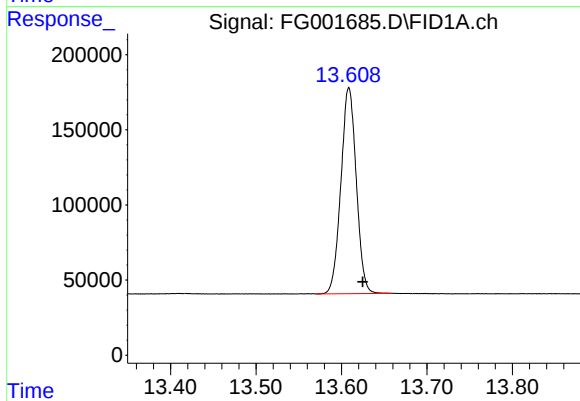
#6 N-OCTADECANE

R.T.: 11.102 min
Delta R.T.: -0.015 min
Response: 1728178
Conc: 12.92 ug/ml



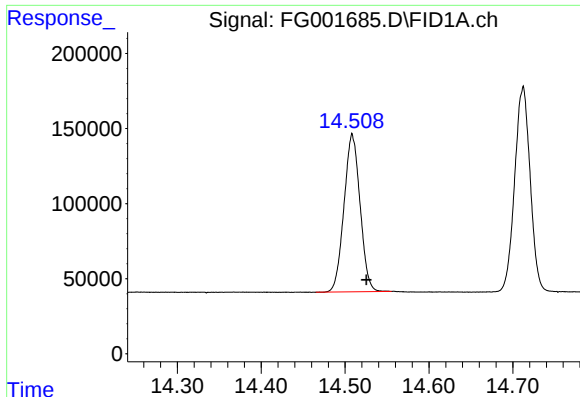
#7 N-EICOSANE

R.T.: 12.411 min
Delta R.T.: -0.015 min
Response: 1723852
Conc: 12.91 ug/ml



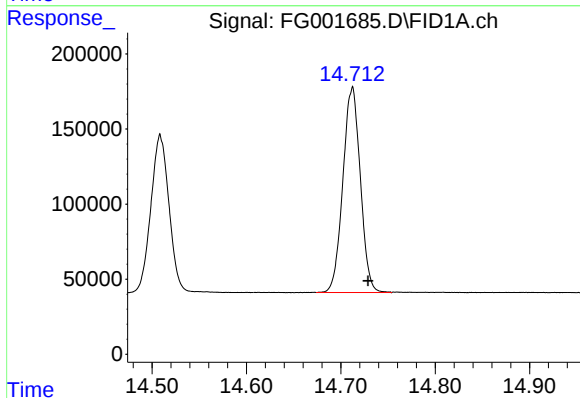
#8 N-DOCOSANE

R.T.: 13.609 min
Delta R.T.: -0.016 min
Response: 1713185
Conc: 12.87 ug/ml



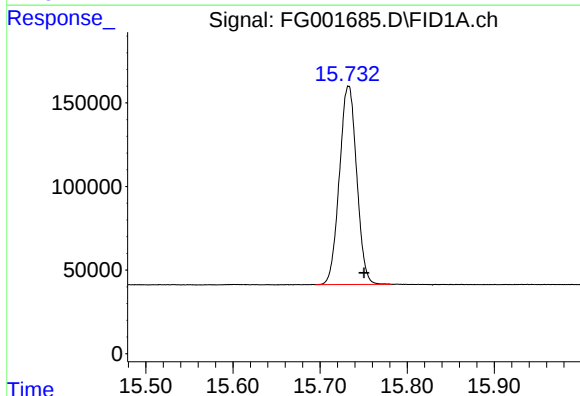
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.509 min
Delta R.T.: -0.017 min
Response: 1396367
Conc: 12.00 ug/ml



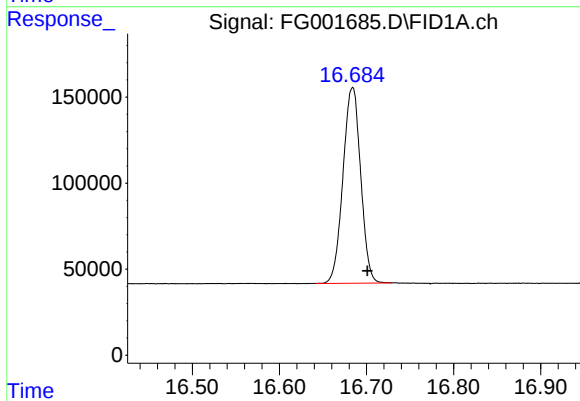
#10 N-TETRACOSANE

R.T.: 14.712 min
Delta R.T.: -0.017 min
Response: 1757627
Conc: 13.29 ug/ml



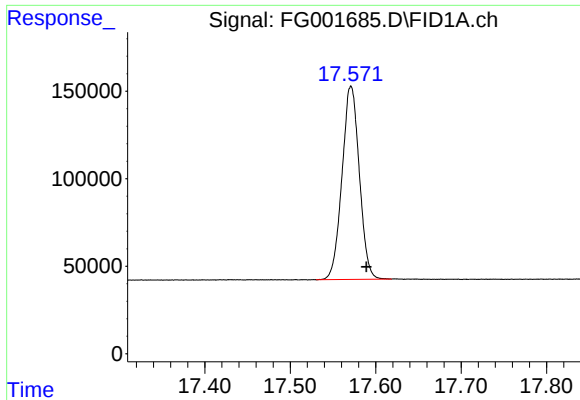
#11 N-HEXACOSANE

R.T.: 15.733 min
Delta R.T.: -0.018 min
Response: 1637131
Conc: 12.43 ug/ml



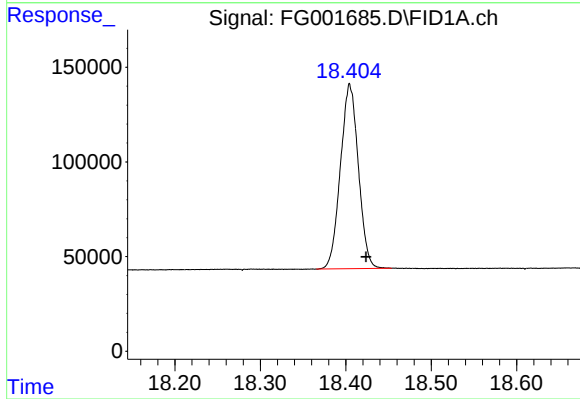
#12 N-OCTACOSANE

R.T.: 16.684 min
Delta R.T.: -0.017 min
Response: 1604462
Conc: 12.27 ug/ml



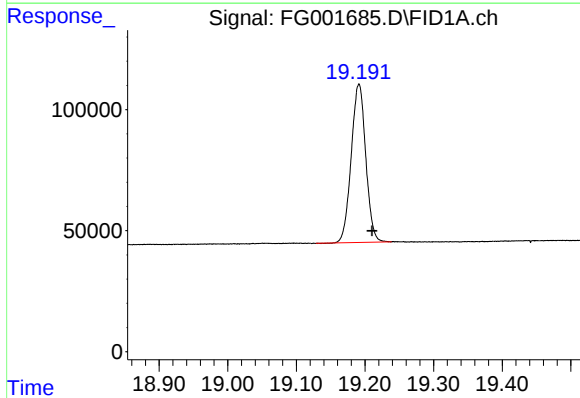
#13 N-TRIACONTANE

R.T.: 17.571 min
Delta R.T.: -0.018 min
Response: 1553710
Conc: 11.93 ug/ml



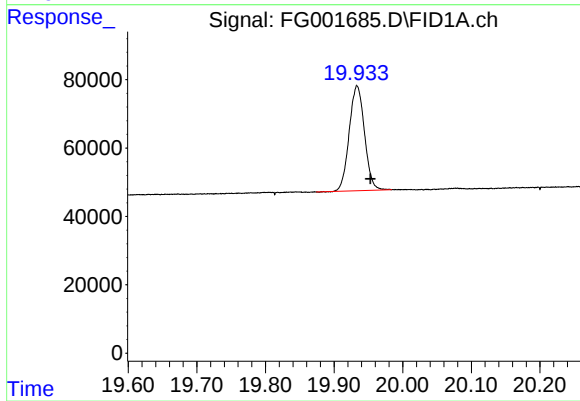
#14 N-DOTRIACONTANE

R.T.: 18.405 min
Delta R.T.: -0.019 min
Response: 1422439
Conc: 11.17 ug/ml



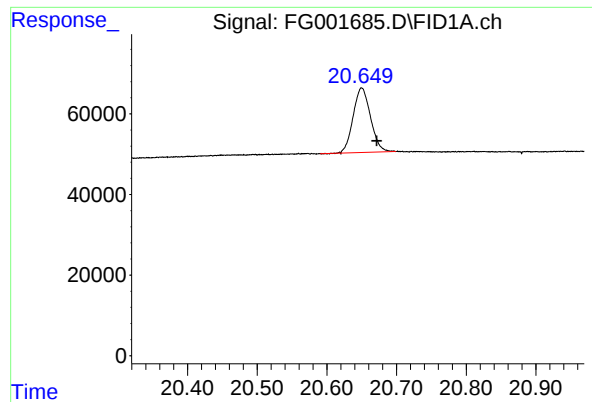
#15 N-TETRATRIACONTANE

R.T.: 19.191 min
Delta R.T.: -0.019 min
Response: 962624
Conc: 7.65 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.934 min
Delta R.T.: -0.020 min
Response: 476094
Conc: 3.96 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.650 min
Delta R.T.: -0.022 min
Response: 277076
Conc: 2.58 ug/ml