

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020823\
 Data File : FF012009.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2023 14:56
 Operator : YP\AJ
 Sample : 01481-07
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 09 02:43:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 2023
 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...	15.046	1923258	16.690 ug/ml
Target Compounds			
3) N-DODECANE	6.765	38793	0.324 ug/ml
4) N-TETRADECANE	8.590	90783	0.754 ug/ml
5) N-HEXADECANE	10.197	57754	0.463 ug/ml
6) N-OCTADECANE	11.639	128400	1.010 ug/ml
7) N-EICOSANE	12.962	179178	1.388 ug/ml
8) N-DOCOSANE	14.181	761321	5.972 ug/ml
10) N-TETRACOSANE	15.239	2388853	18.358 ug/ml
11) N-HEXACOSANE	16.272	119253	0.916 ug/ml
12) N-OCTACOSANE	17.241	1014433	7.801 ug/ml
13) N-TRIACONTANE	18.119	862944	6.687 ug/ml
14) N-DOTRIACONTANE	18.942	307270	2.361 ug/ml
15) N-TETRATRIACONTANE	19.728	183928	1.652 ug/ml
16) N-HEXATRIACONTANE	20.470	1380547	13.440 ug/ml
17) N-OCTATRIACONTANE	21.219	2099181	21.310 ug/ml
18) N-TETRACONTANE	22.154	991698	9.569 ug/ml

(f)=RT Delta > 1/2 Window

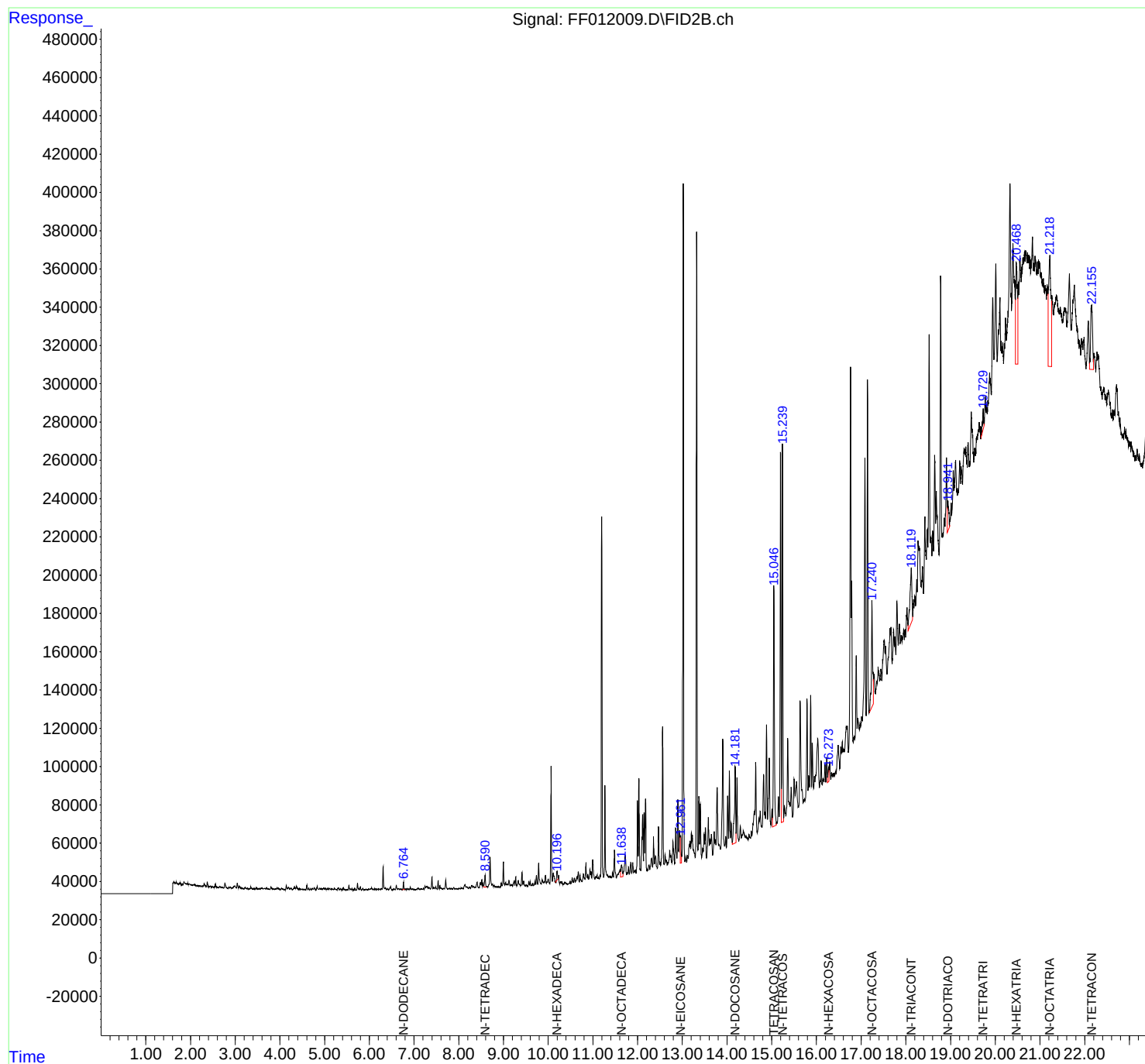
(m)=manual int.

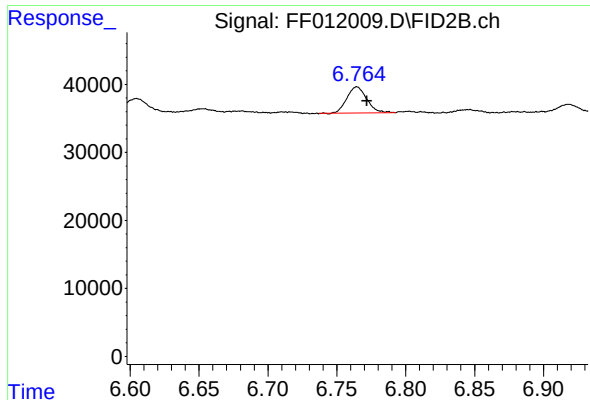
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020823\
Data File : FF012009.D
Signal(s) : FID2B.ch
Acq On : 08 Feb 2023 14:56
Operator : YP\AJ
Sample : 01481-07
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 09 02:43:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
Quant Title :
QLast Update : Fri Jan 27 14:21:25 2023
Response via : Initial Calibration
Integrator: ChemStation

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

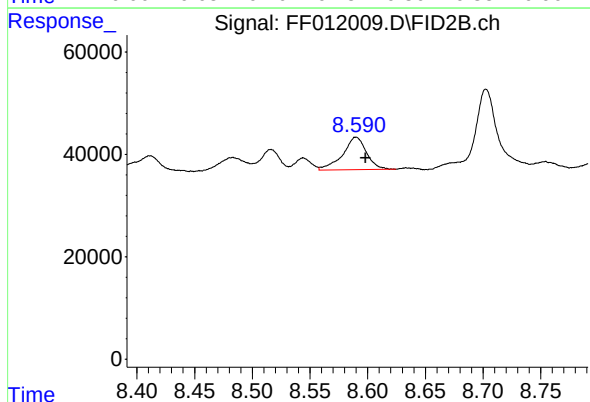




#3 N-DODECANE

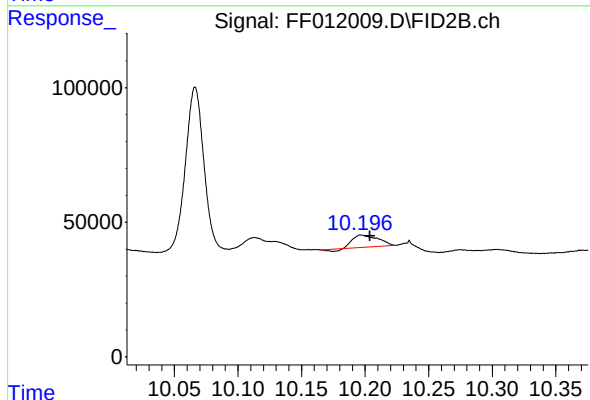
R.T.: 6.765 min
Delta R.T.: -0.008 min
Response: 38793
Conc: 0.32 ug/ml

Instrument :
FID_F
ClientSampleId :



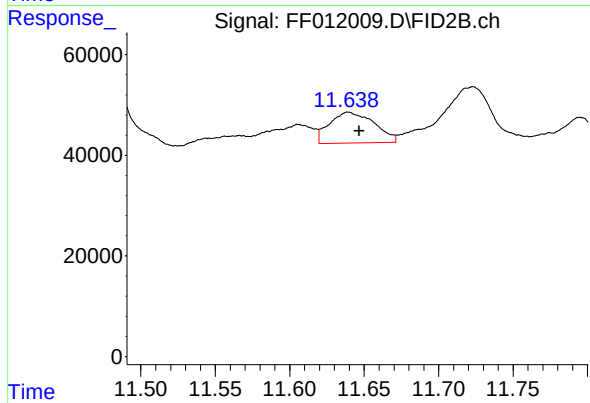
#4 N-TETRADECANE

R.T.: 8.590 min
Delta R.T.: -0.008 min
Response: 90783
Conc: 0.75 ug/ml



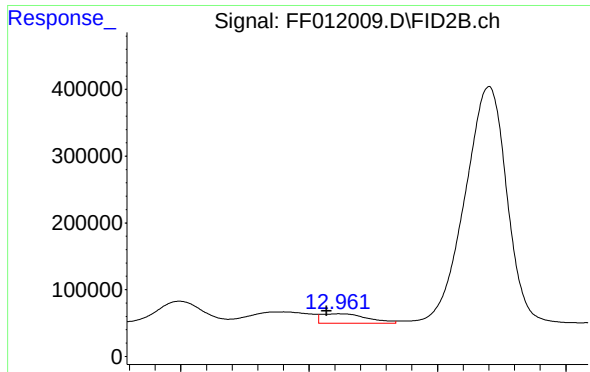
#5 N-HEXADECANE

R.T.: 10.197 min
Delta R.T.: -0.007 min
Response: 57754
Conc: 0.46 ug/ml



#6 N-OCTADECANE

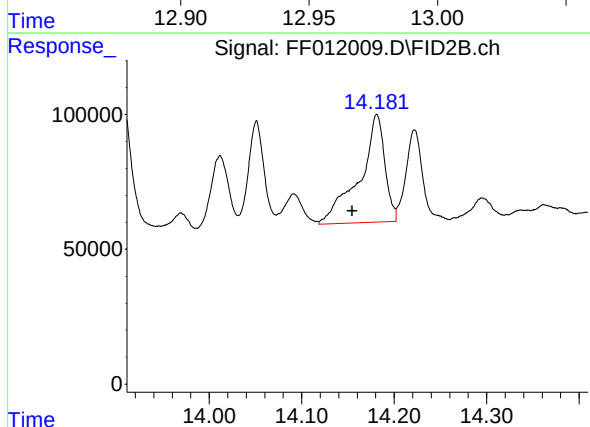
R.T.: 11.639 min
Delta R.T.: -0.007 min
Response: 128400
Conc: 1.01 ug/ml



#7 N-EICOSANE

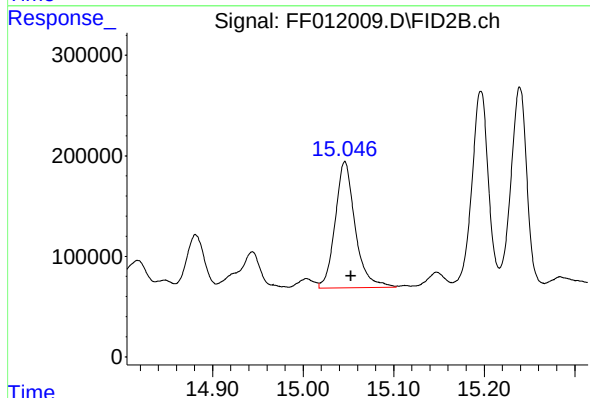
R.T.: 12.962 min
Delta R.T.: 0.005 min
Response: 179178
Conc: 1.39 ug/ml

Instrument :
FID_F
ClientSampleId :



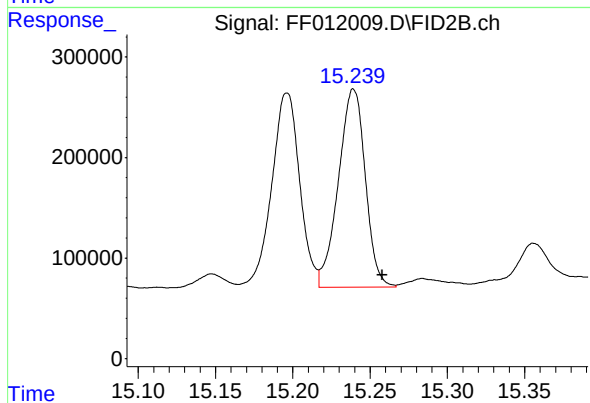
#8 N-DOCOSANE

R.T.: 14.181 min
Delta R.T.: 0.026 min
Response: 761321
Conc: 5.97 ug/ml



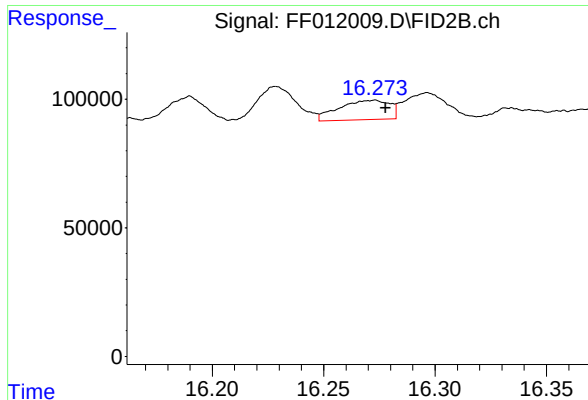
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.046 min
Delta R.T.: -0.007 min
Response: 1923258
Conc: 16.69 ug/ml



#10 N-TETRACOSANE

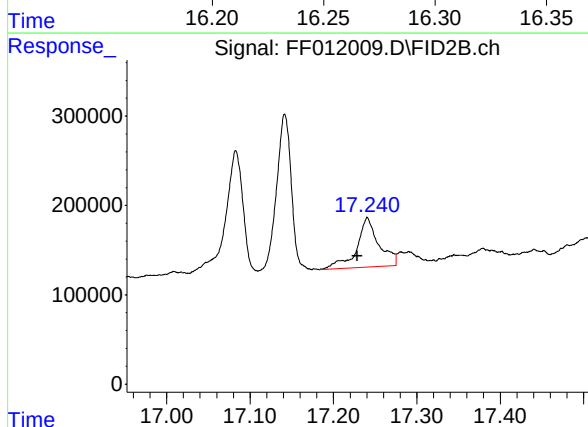
R.T.: 15.239 min
Delta R.T.: -0.019 min
Response: 2388853
Conc: 18.36 ug/ml



#11 N-HEXACOSANE

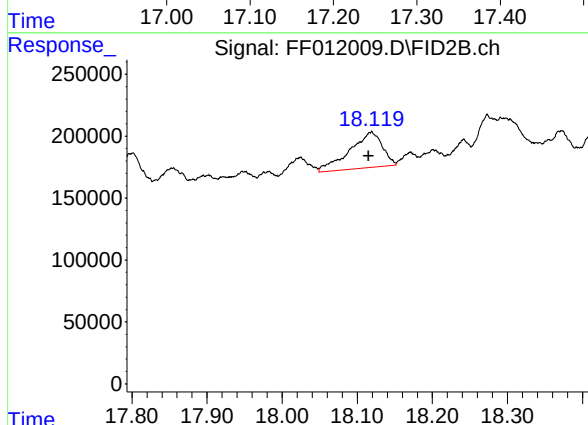
R.T.: 16.272 min
Delta R.T.: -0.005 min
Response: 119253
Conc: 0.92 ug/ml

Instrument :
FID_F
ClientSampleId :



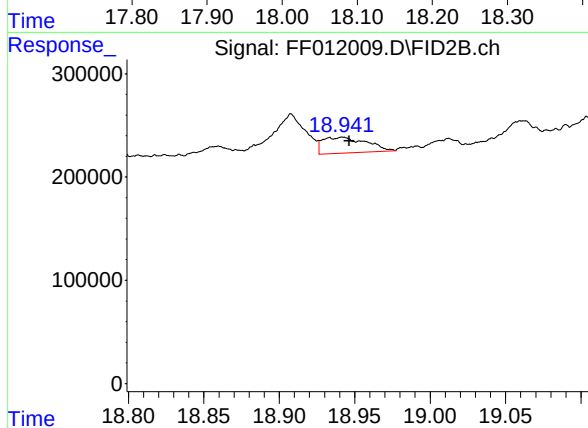
#12 N-OCTACOSANE

R.T.: 17.241 min
Delta R.T.: 0.012 min
Response: 1014433
Conc: 7.80 ug/ml



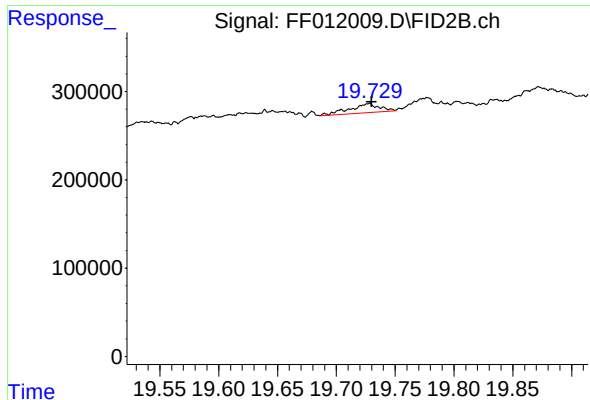
#13 N-TRIACONTANE

R.T.: 18.119 min
Delta R.T.: 0.003 min
Response: 862944
Conc: 6.69 ug/ml



#14 N-DOTRIACONTANE

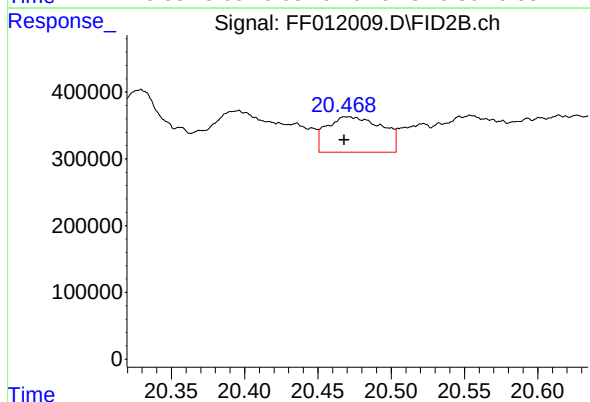
R.T.: 18.942 min
Delta R.T.: -0.004 min
Response: 307270
Conc: 2.36 ug/ml



#15 N-TETRATRIACONTANE

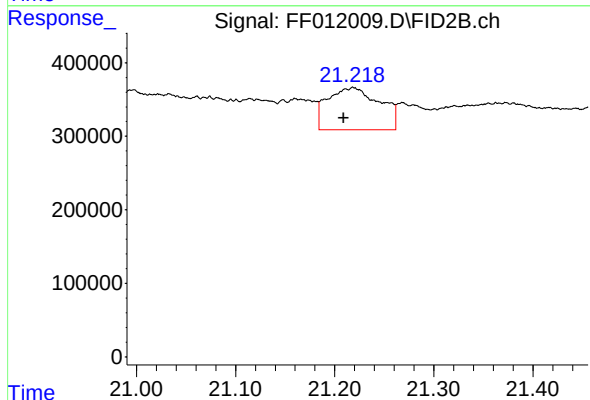
R.T.: 19.728 min
Delta R.T.: -0.002 min
Response: 183928
Conc: 1.65 ug/ml

Instrument :
FID_F
ClientSampleId :



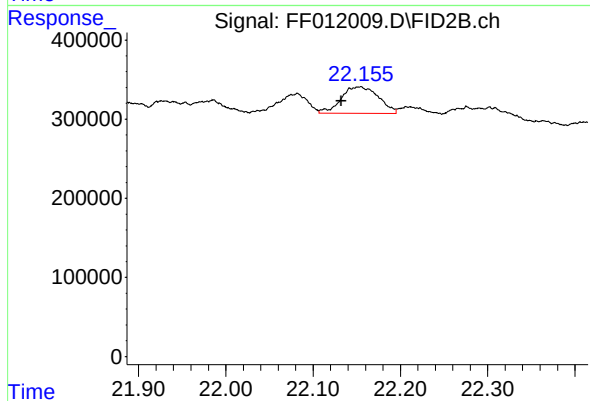
#16 N-HEXATRIACONTANE

R.T.: 20.470 min
Delta R.T.: 0.002 min
Response: 1380547
Conc: 13.44 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.219 min
Delta R.T.: 0.010 min
Response: 2099181
Conc: 21.31 ug/ml



#18 N-TETRACONTANE

R.T.: 22.154 min
Delta R.T.: 0.022 min
Response: 991698
Conc: 9.57 ug/ml