

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010320\
 Data File : FF006139.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jan 2020 14:41
 Operator : DD\AJ
 Sample : K6113-16
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 03 22:41:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Quant Title :
 QLast Update : Fri Dec 06 13:20:24 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...	14.648	5401387	37.179 ug/ml
Target Compounds			
2) N-DECANE	4.395	91689	0.558 ug/ml
3) N-DODECANE	6.413	838232	4.987 ug/ml
4) N-TETRADECANE	8.205	1929001	11.376 ug/ml
5) N-HEXADECANE	9.806	3725042	21.618 ug/ml
6) N-OCTADECANE	11.243	1860794	10.853 ug/ml
7) N-EICOSANE	12.556	2533677	14.670 ug/ml
8) N-DOCOSANE	13.753	2235133	13.130 ug/ml
10) N-TETRACOSANE	14.870	19491027	116.785 ug/ml
11) N-HEXACOSANE	15.867	2121774	13.175 ug/ml
12) N-OCTACOSANE	16.818	1221876	7.965 ug/ml
13) N-TRIACONTANE	17.704	2883181	19.873 ug/ml
14) N-DOTRIACONTANE	18.524	6556733	47.216 ug/ml
15) N-TETRATRIACONTANE	19.323	1320021	10.063 ug/ml
16) N-HEXATRIACONTANE	20.070	1383719	11.084 ug/ml
17) N-OCTATRIACONTANE	20.786	1867397	15.912 ug/ml
18) N-TETRACONTANE	21.652	48656	0.390 ug/ml

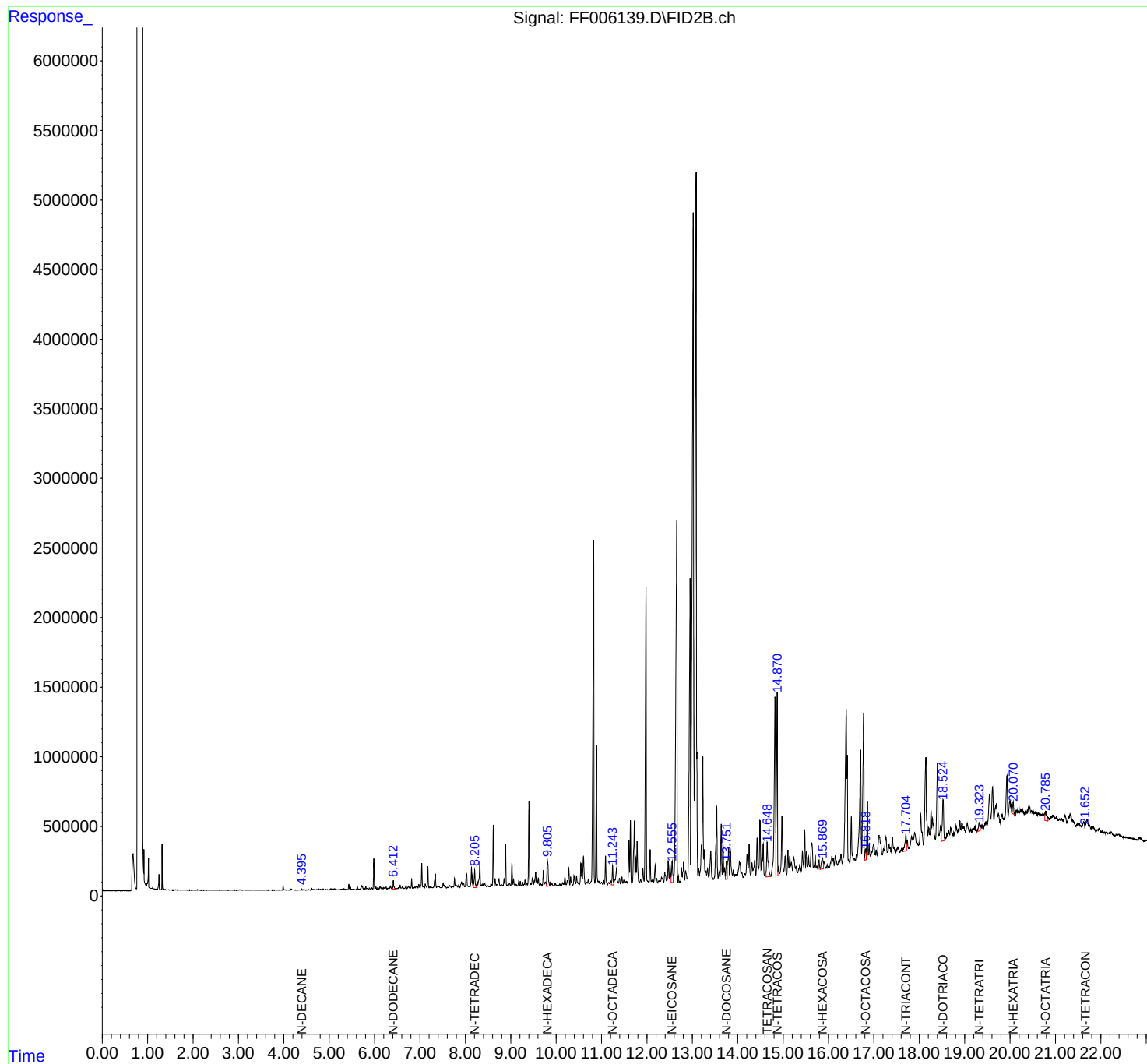
(f)=RT Delta > 1/2 Window

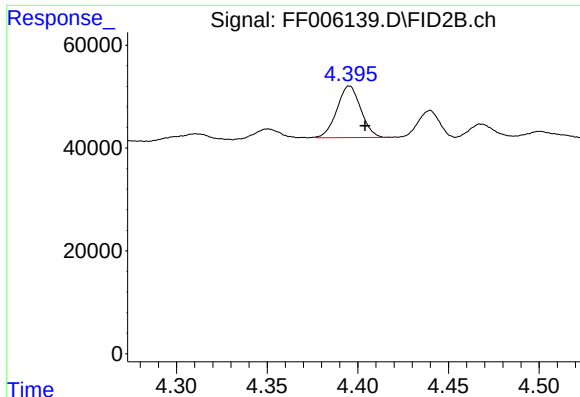
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010320\
Data File : FF006139.D
Signal(s) : FID2B.ch
Acq On : 03 Jan 2020 14:41
Operator : DD\AJ
Sample : K6113-16
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 03 22:41:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
Quant Title :
QLast Update : Fri Dec 06 13:20:24 2019
Response via : Initial Calibration
Integrator: ChemStation

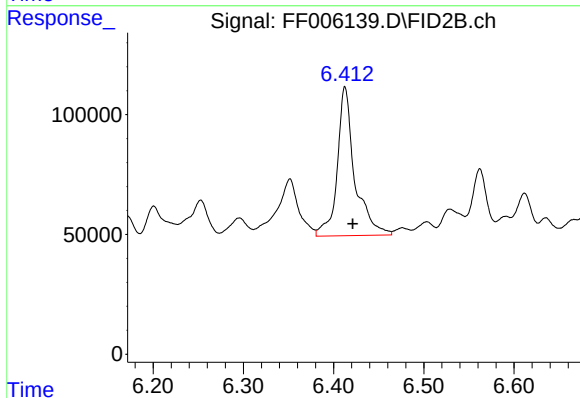
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





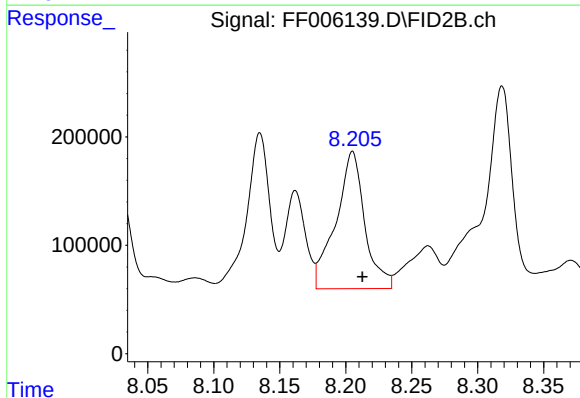
#2 N-DECANE

R.T.: 4.395 min
Delta R.T.: -0.009 min
Response: 91689
Conc: 0.56 ug/ml



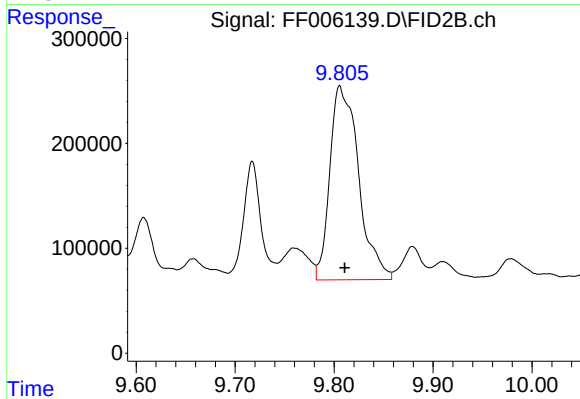
#3 N-DODECANE

R.T.: 6.413 min
Delta R.T.: -0.008 min
Response: 838232
Conc: 4.99 ug/ml



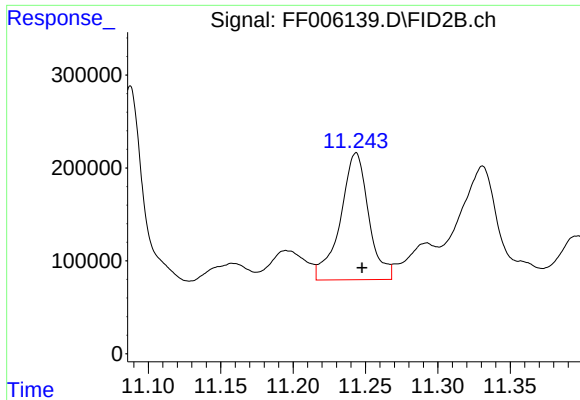
#4 N-TETRADECANE

R.T.: 8.205 min
Delta R.T.: -0.007 min
Response: 1929001
Conc: 11.38 ug/ml



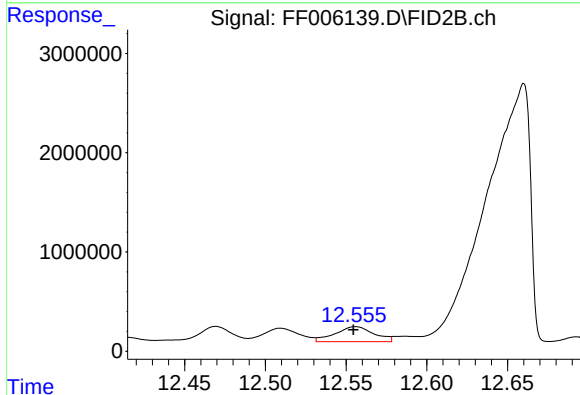
#5 N-HEXADECANE

R.T.: 9.806 min
Delta R.T.: -0.005 min
Response: 3725042
Conc: 21.62 ug/ml



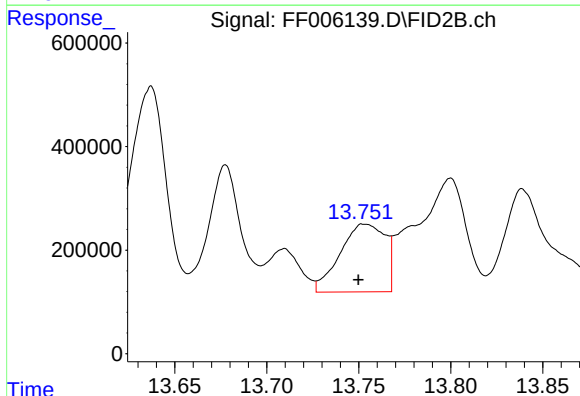
#6 N-OCTADECANE

R.T.: 11.243 min
Delta R.T.: -0.004 min
Response: 1860794
Conc: 10.85 ug/ml



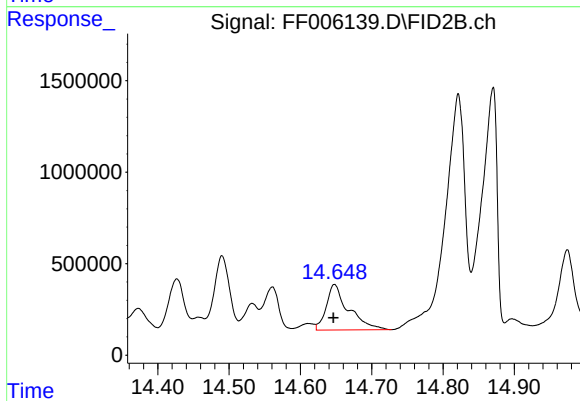
#7 N-EICOSANE

R.T.: 12.556 min
Delta R.T.: 0.001 min
Response: 2533677
Conc: 14.67 ug/ml



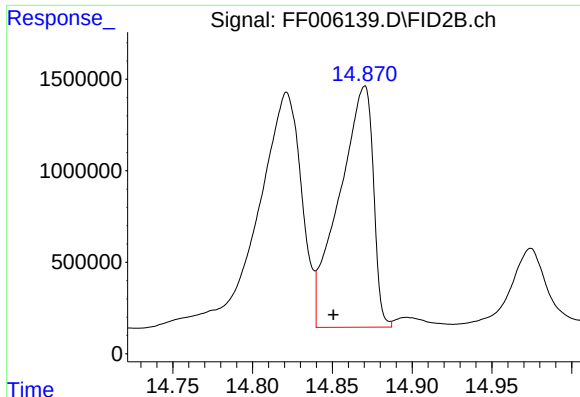
#8 N-DOCOSANE

R.T.: 13.753 min
Delta R.T.: 0.003 min
Response: 2235133
Conc: 13.13 ug/ml



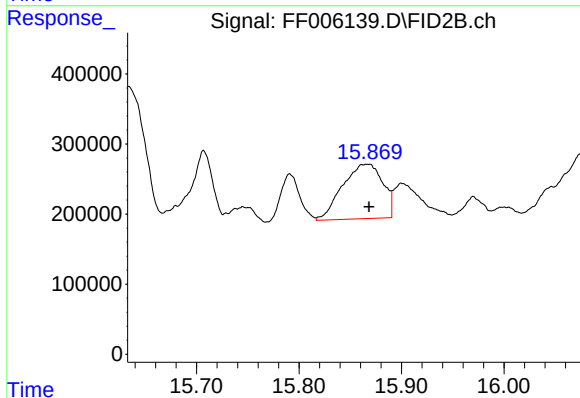
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.648 min
Delta R.T.: 0.001 min
Response: 5401387
Conc: 37.18 ug/ml



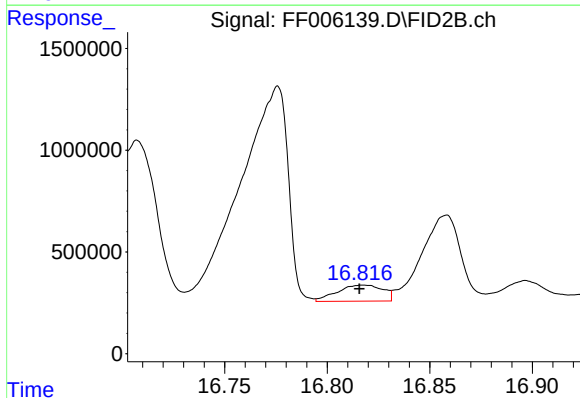
#10 N-TETRACOSANE

R.T.: 14.870 min
Delta R.T.: 0.019 min
Response: 19491027
Conc: 116.78 ug/ml



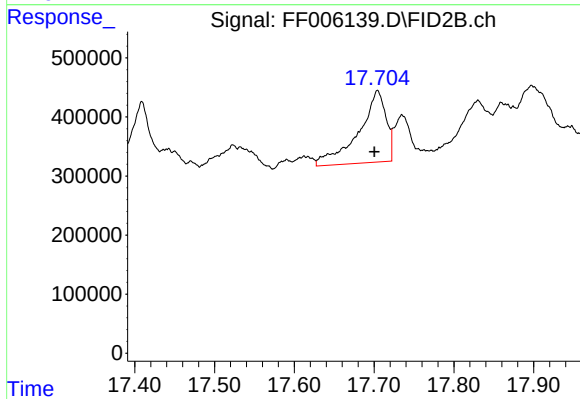
#11 N-HEXACOSANE

R.T.: 15.867 min
Delta R.T.: 0.000 min
Response: 2121774
Conc: 13.18 ug/ml



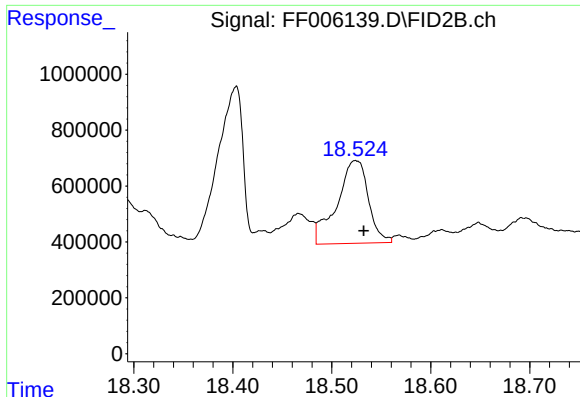
#12 N-OCTACOSANE

R.T.: 16.818 min
Delta R.T.: 0.002 min
Response: 1221876
Conc: 7.97 ug/ml



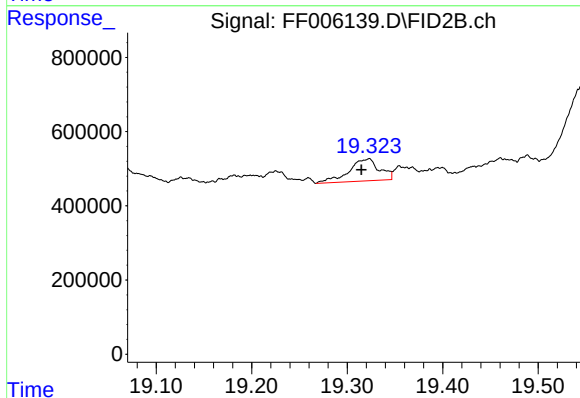
#13 N-TRIACONTANE

R.T.: 17.704 min
Delta R.T.: 0.004 min
Response: 2883181
Conc: 19.87 ug/ml



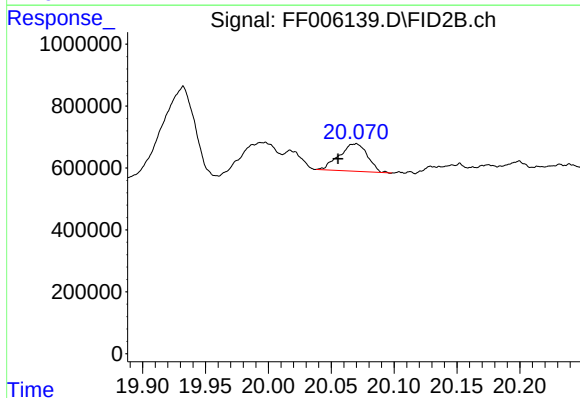
#14 N-DOTRIACONTANE

R.T.: 18.524 min
Delta R.T.: -0.008 min
Response: 6556733
Conc: 47.22 ug/ml



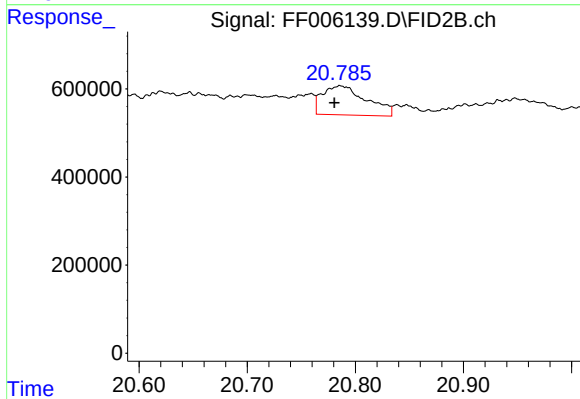
#15 N-TETRATRIACONTANE

R.T.: 19.323 min
Delta R.T.: 0.008 min
Response: 1320021
Conc: 10.06 ug/ml



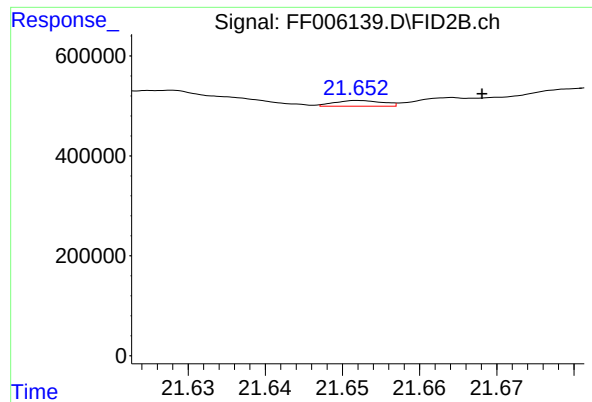
#16 N-HEXATRIACONTANE

R.T.: 20.070 min
Delta R.T.: 0.014 min
Response: 1383719
Conc: 11.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.786 min
Delta R.T.: 0.005 min
Response: 1867397
Conc: 15.91 ug/ml



#18 N-TETRACONTANE

R.T.: 21.652 min
Delta R.T.: -0.016 min
Response: 48656
Conc: 0.39 ug/ml