

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120518\
 Data File : FF002899.D
 Signal(s) : FID2B.ch
 Acq On : 05 Dec 2018 13:15
 Operator : AJ\SJ
 Sample : PB115345BS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB115345BS

Integration File: autoint1.e
 Quant Time: Dec 06 03:01:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Quant Title :
 QLast Update : Tue Dec 04 16:40:56 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...	14.642	1861235	14.336 ug/ml
Target Compounds			
1) N-OCTANE	2.267	2051229	13.260 ug/ml
2) N-DECANE	4.362	2350324	15.002 ug/ml
3) N-DODECANE	6.385	2439904	15.365 ug/ml
4) N-TETRADECANE	8.180	2474945	15.441 ug/ml
5) N-HEXADECANE	9.782	2494892	15.579 ug/ml
6) N-OCTADECANE	11.226	2489130	15.712 ug/ml
7) N-EICOSANE	12.539	2444989	15.853 ug/ml
8) N-DOCOSANE	13.740	2389919	15.983 ug/ml
10) N-TETRACOSANE	14.846	2315804	16.025 ug/ml
11) N-HEXACOSANE	15.868	2207456	15.815 ug/ml
12) N-OCTACOSANE	16.822	2100103	15.674 ug/ml
13) N-TRIACONTANE	17.711	1939278	15.135 ug/ml
14) N-DOTRIACONTANE	18.546	1833727	15.355 ug/ml
15) N-TETRATRIACONTANE	19.330	1749730	15.439 ug/ml
16) N-HEXATRIACONTANE	20.074	1698350	15.740 ug/ml
17) N-OCTATRIACONTANE	20.813	1674716	16.500 ug/ml
18) N-TETRACONTANE	21.714	1718027	16.346 ug/ml

(f)=RT Delta > 1/2 Window

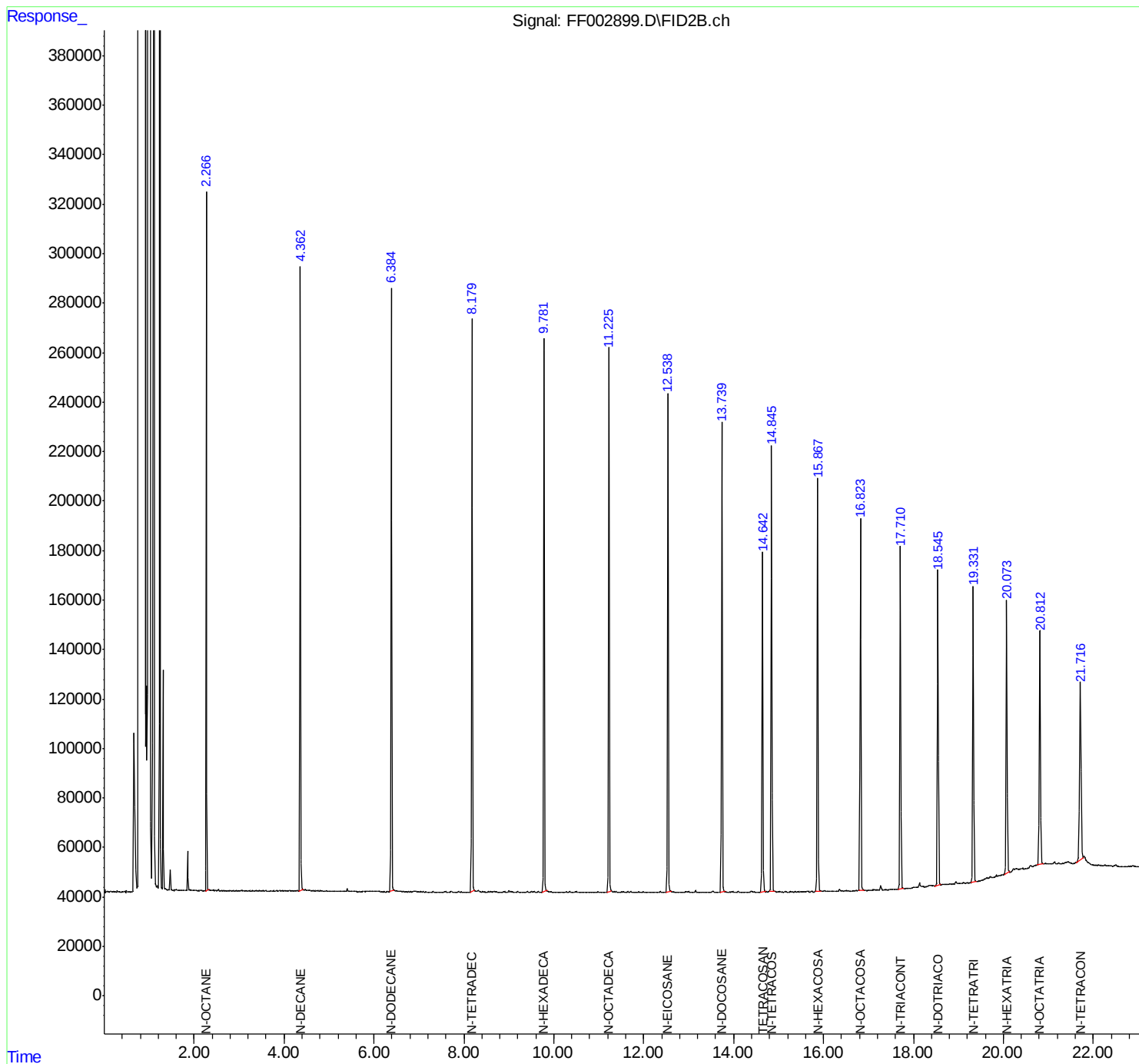
(m)=manual int.

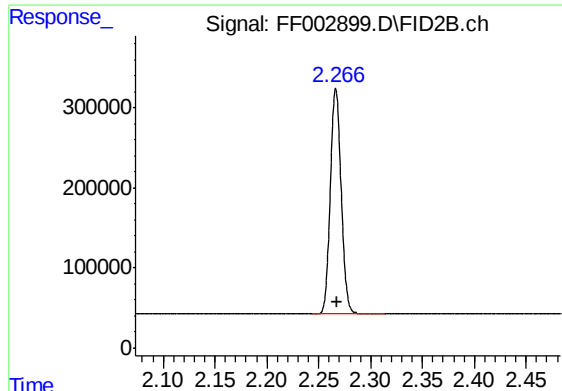
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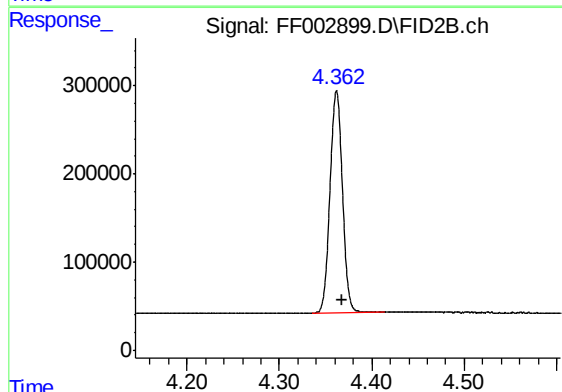




#1 N-OCTANE

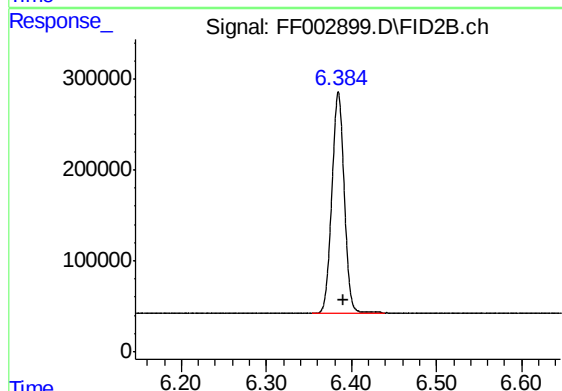
R.T.: 2.267 min
Delta R.T.: -0.001 min
Response: 2051229
Conc: 13.26 ug/ml

Instrument :
FID_F
ClientSampleId :
PB115345BS



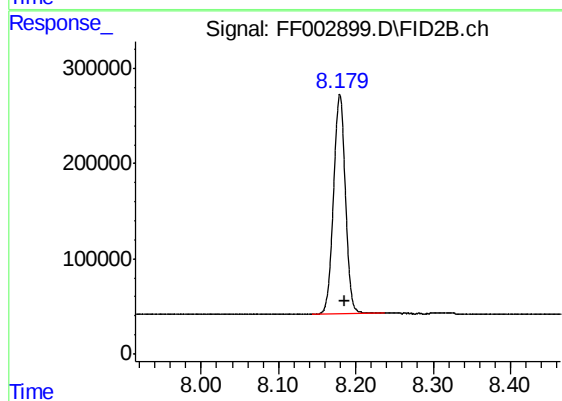
#2 N-DECANE

R.T.: 4.362 min
Delta R.T.: -0.006 min
Response: 2350324
Conc: 15.00 ug/ml



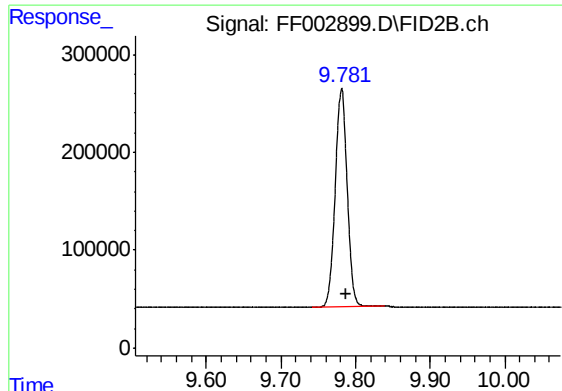
#3 N-DODECANE

R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 2439904
Conc: 15.36 ug/ml



#4 N-TETRADECANE

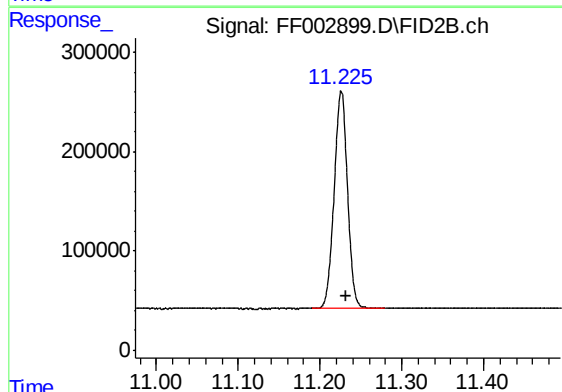
R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 2474945
Conc: 15.44 ug/ml



#5 N-HEXADECANE

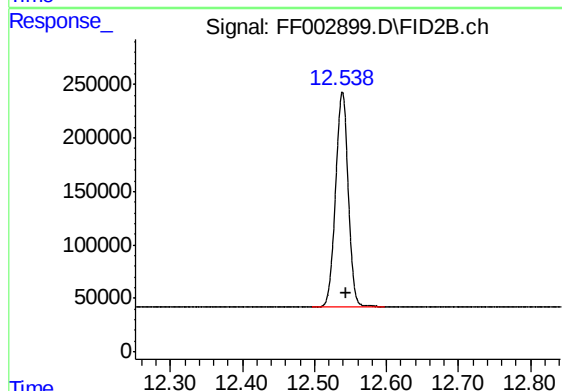
R.T.: 9.782 min
Delta R.T.: -0.006 min
Response: 2494892
Conc: 15.58 ug/ml

Instrument :
FID_F
ClientSampleId :
PB115345BS



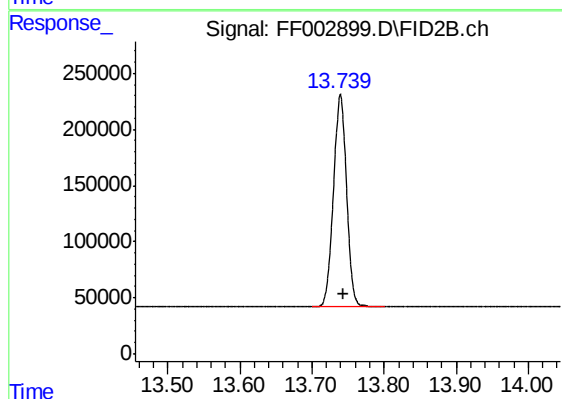
#6 N-OCTADECANE

R.T.: 11.226 min
Delta R.T.: -0.005 min
Response: 2489130
Conc: 15.71 ug/ml



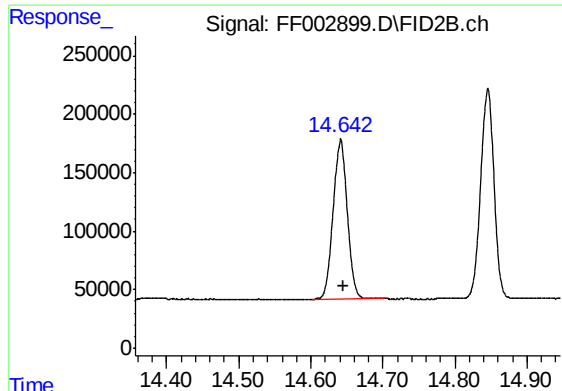
#7 N-EICOSANE

R.T.: 12.539 min
Delta R.T.: -0.004 min
Response: 2444989
Conc: 15.85 ug/ml



#8 N-DOCOSANE

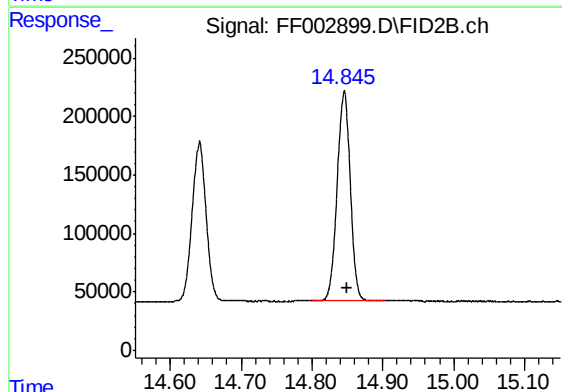
R.T.: 13.740 min
Delta R.T.: -0.004 min
Response: 2389919
Conc: 15.98 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

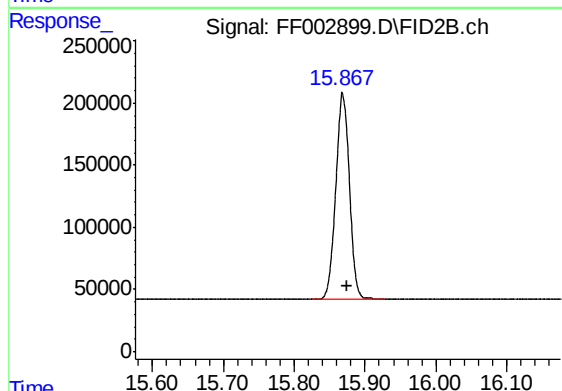
R.T.: 14.642 min
Delta R.T.: -0.004 min
Response: 1861235
Conc: 14.34 ug/ml

Instrument :
FID_F
ClientSampleId :
PB115345BS



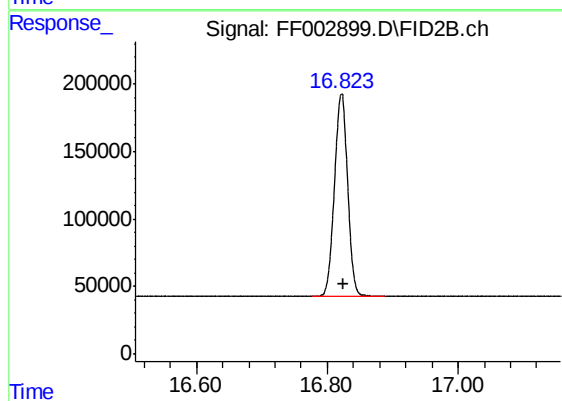
#10 N-TETRACOSANE

R.T.: 14.846 min
Delta R.T.: -0.004 min
Response: 2315804
Conc: 16.02 ug/ml



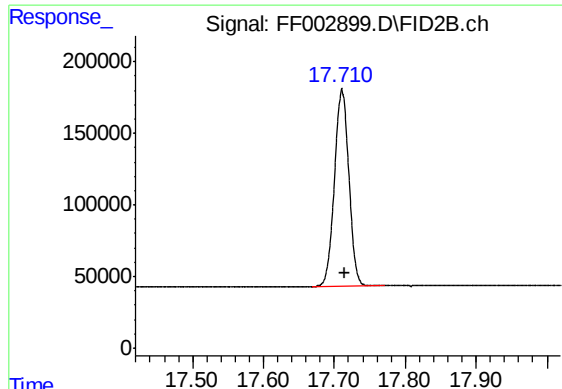
#11 N-HEXACOSANE

R.T.: 15.868 min
Delta R.T.: -0.006 min
Response: 2207456
Conc: 15.82 ug/ml



#12 N-OCTACOSANE

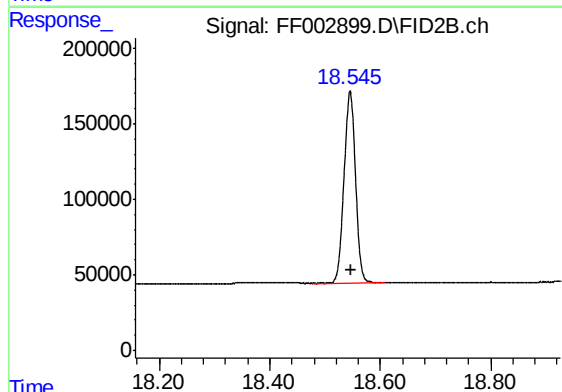
R.T.: 16.822 min
Delta R.T.: -0.003 min
Response: 2100103
Conc: 15.67 ug/ml



#13 N-TRIACONTANE

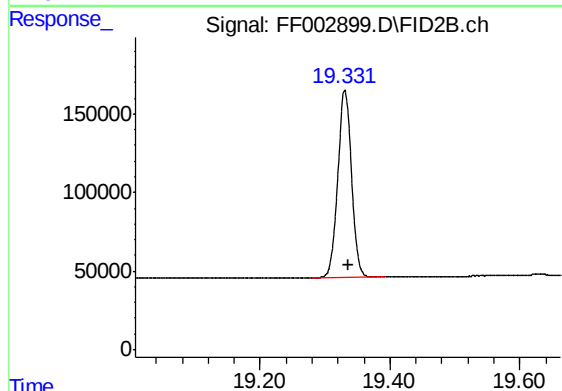
R.T.: 17.711 min
Delta R.T.: -0.005 min
Response: 1939278
Conc: 15.13 ug/ml

Instrument :
FID_F
ClientSampleId :
PB115345BS



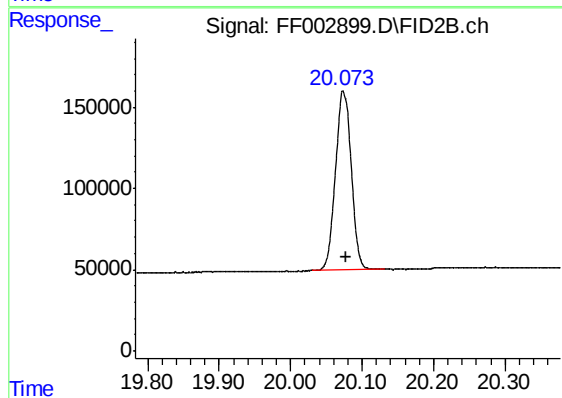
#14 N-DOTRIACONTANE

R.T.: 18.546 min
Delta R.T.: -0.003 min
Response: 1833727
Conc: 15.36 ug/ml



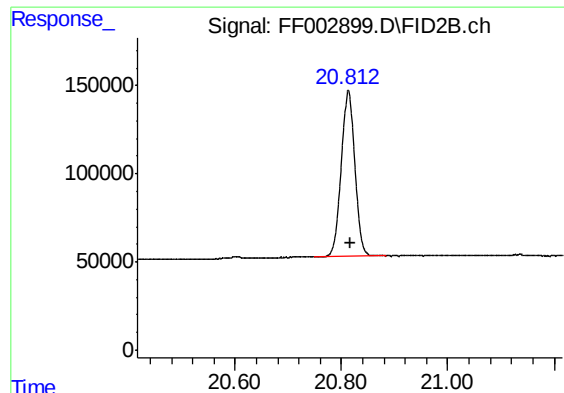
#15 N-TETRATRIACONTANE

R.T.: 19.330 min
Delta R.T.: -0.005 min
Response: 1749730
Conc: 15.44 ug/ml



#16 N-HEXATRIACONTANE

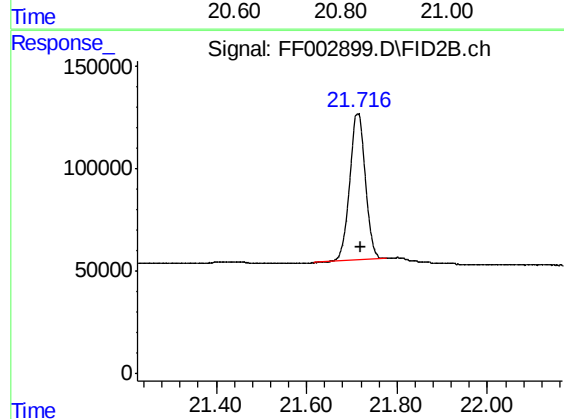
R.T.: 20.074 min
Delta R.T.: -0.004 min
Response: 1698350
Conc: 15.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.813 min
Delta R.T.: -0.003 min
Response: 1674716
Conc: 16.50 ug/ml

Instrument :
FID_F
ClientSampleId :
PB115345BS



#18 N-TETRACONTANE

R.T.: 21.714 min
Delta R.T.: -0.006 min
Response: 1718027
Conc: 16.35 ug/ml