

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060920\
 Data File : FF007019.D
 Signal(s) : FID2B.ch
 Acq On : 09 Jun 2020 17:21
 Operator : DD\AJ
 Sample : PB129297BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 10 01:54:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF051520.M
 Quant Title :
 QLast Update : Sat May 16 03:36:49 2020
 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...	14.727	2802171	20.274 ug/ml
Target Compounds			
1) N-OCTANE	2.353	3120980	19.322 ug/ml
2) N-DECANE	4.461	3536247	21.458 ug/ml
3) N-DODECANE	6.483	3527300	21.068 ug/ml
4) N-TETRADECANE	8.278	3460503	20.677 ug/ml
5) N-HEXADECANE	9.879	3407337	20.873 ug/ml
6) N-OCTADECANE	11.320	3390025	20.182 ug/ml
7) N-EICOSANE	12.629	3287109	20.135 ug/ml
8) N-DOCOSANE	13.828	3193682	19.686 ug/ml
10) N-TETRACOSANE	14.931	3133339	19.815 ug/ml
11) N-HEXACOSANE	15.952	3032342	19.767 ug/ml
12) N-OCTACOSANE	16.903	2997991	20.143 ug/ml
13) N-TRIACONTANE	17.789	2973476	20.575 ug/ml
14) N-DOTRIACONTANE	18.622	2909034	21.852 ug/ml
15) N-TETRATRIACONTANE	19.406	2520712	20.772 ug/ml
16) N-HEXATRIACONTANE	20.146	2546098	23.277 ug/ml
17) N-OCTATRIACONTANE	20.895	2391467	24.113 ug/ml
18) N-TETRACONTANE	21.827	3042776	30.593 ug/ml

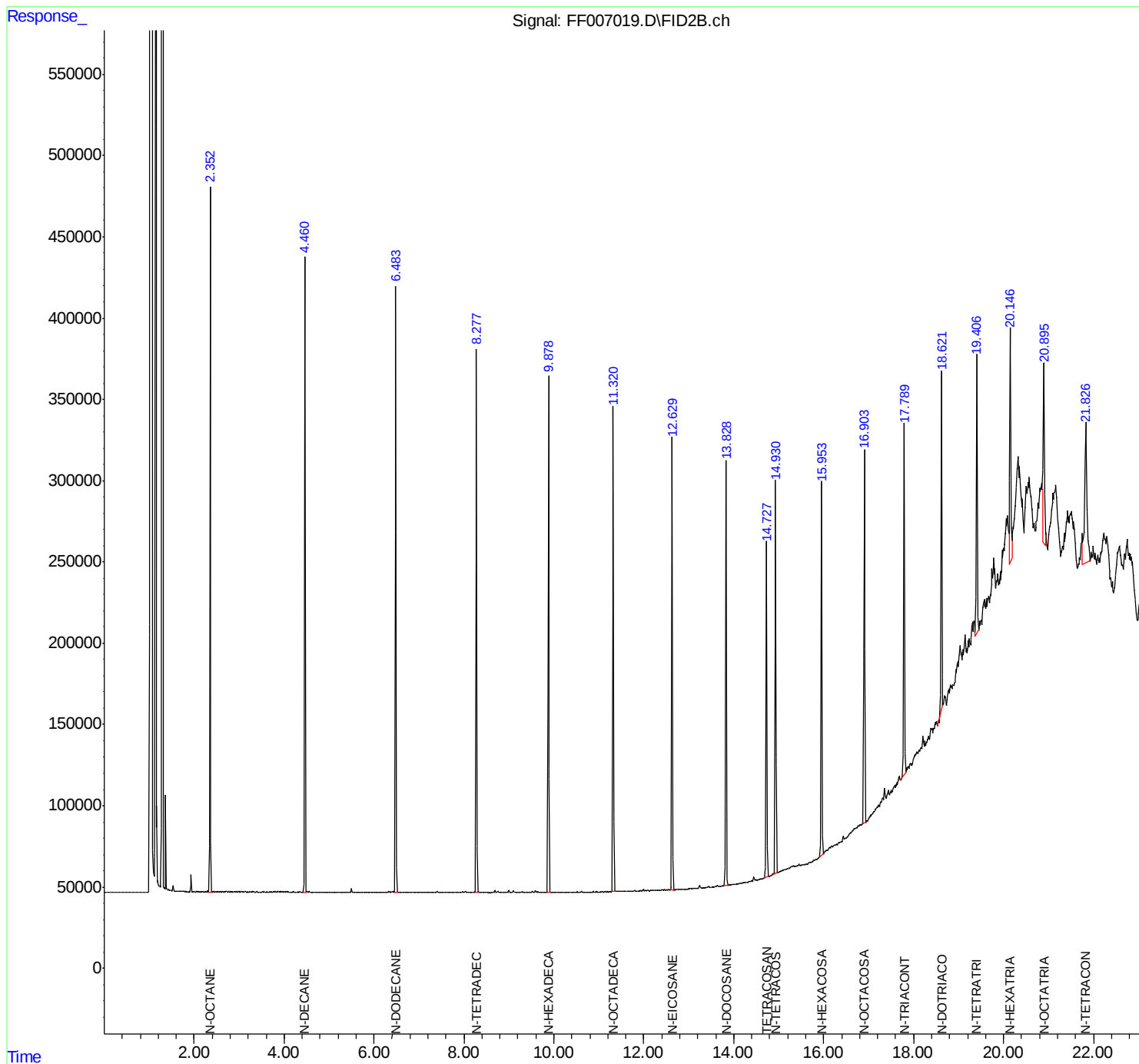
(f)=RT Delta > 1/2 Window

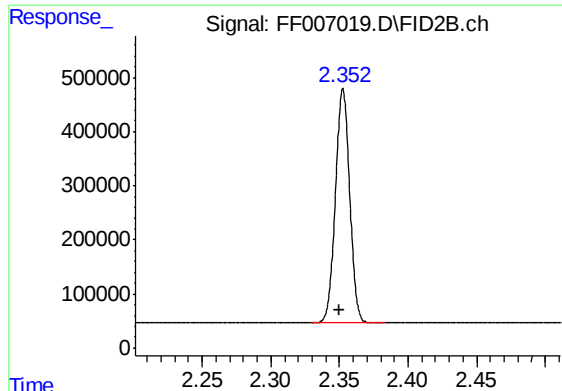
(m)=manual int.

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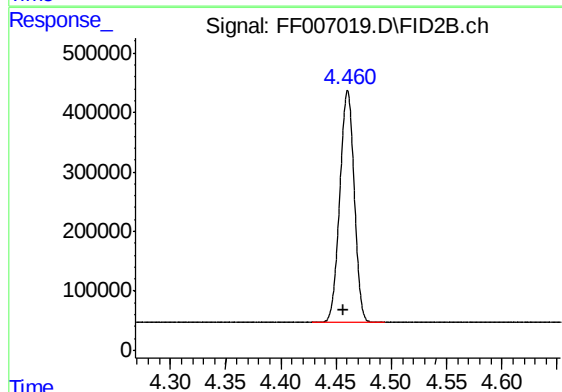
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





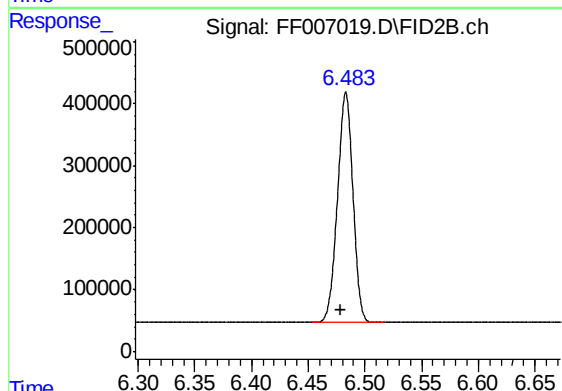
#1 N-OCTANE

R.T.: 2.353 min
Delta R.T.: 0.003 min
Response: 3120980
Conc: 19.32 ug/ml



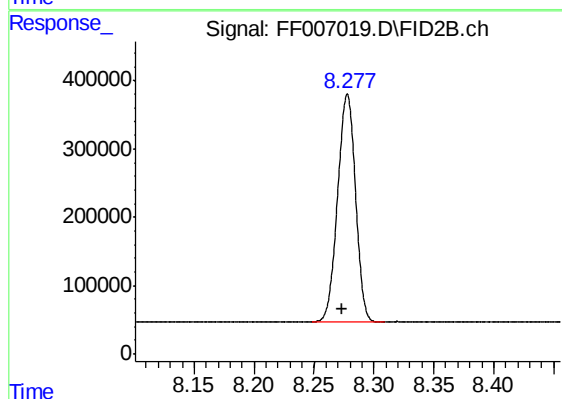
#2 N-DECANE

R.T.: 4.461 min
Delta R.T.: 0.004 min
Response: 3536247
Conc: 21.46 ug/ml



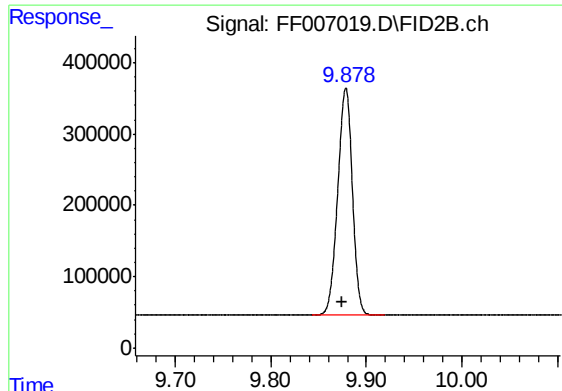
#3 N-DODECANE

R.T.: 6.483 min
Delta R.T.: 0.004 min
Response: 3527300
Conc: 21.07 ug/ml



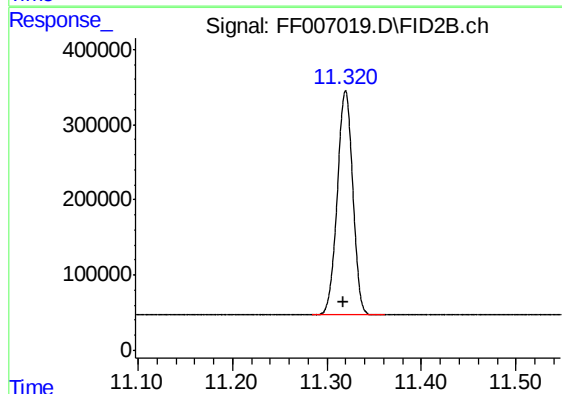
#4 N-TETRADECANE

R.T.: 8.278 min
Delta R.T.: 0.004 min
Response: 3460503
Conc: 20.68 ug/ml



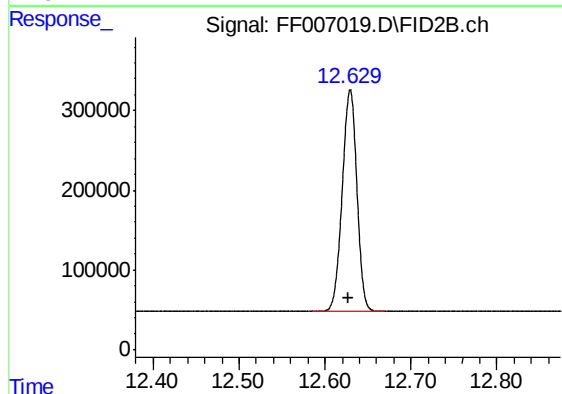
#5 N-HEXADECANE

R.T.: 9.879 min
Delta R.T.: 0.003 min
Response: 3407337
Conc: 20.87 ug/ml



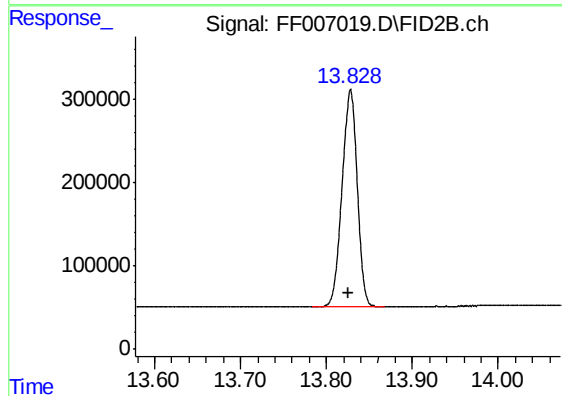
#6 N-OCTADECANE

R.T.: 11.320 min
Delta R.T.: 0.002 min
Response: 3390025
Conc: 20.18 ug/ml



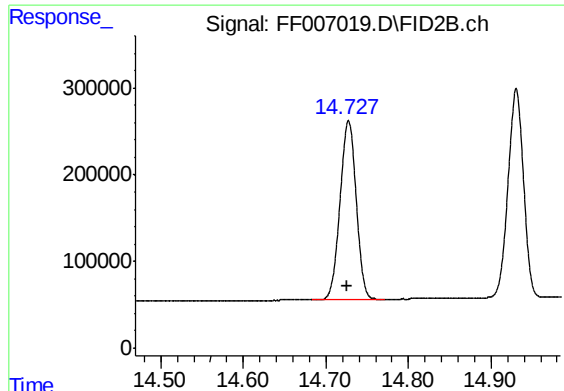
#7 N-EICOSANE

R.T.: 12.629 min
Delta R.T.: 0.003 min
Response: 3287109
Conc: 20.14 ug/ml



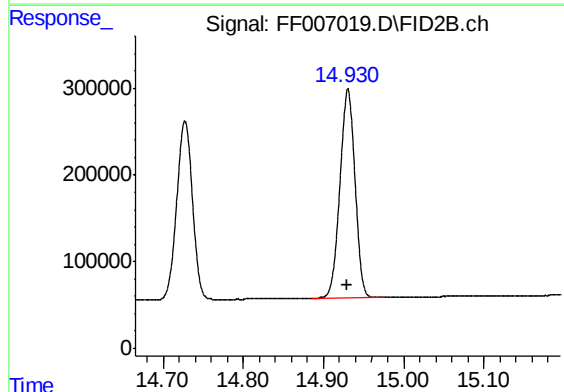
#8 N-DOCOSANE

R.T.: 13.828 min
Delta R.T.: 0.002 min
Response: 3193682
Conc: 19.69 ug/ml



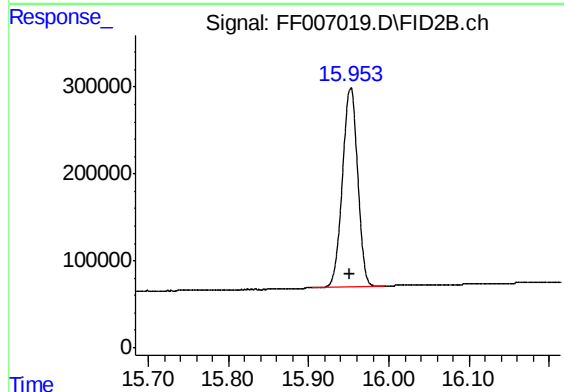
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.727 min
Delta R.T.: 0.002 min
Response: 2802171
Conc: 20.27 ug/ml



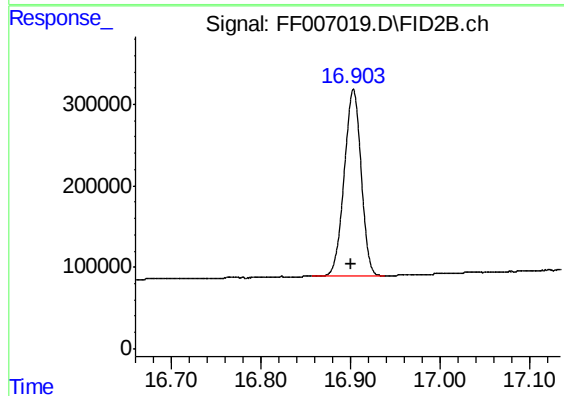
#10 N-TETRACOSANE

R.T.: 14.931 min
Delta R.T.: 0.002 min
Response: 3133339
Conc: 19.81 ug/ml



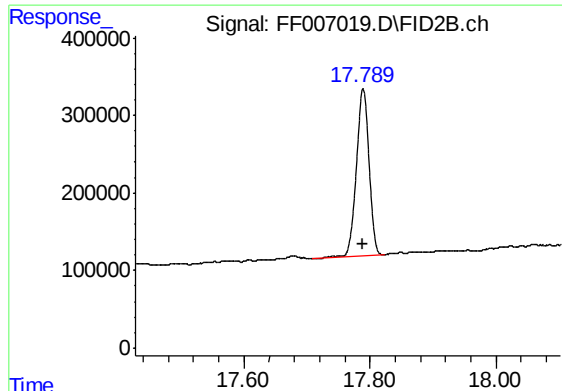
#11 N-HEXACOSANE

R.T.: 15.952 min
Delta R.T.: 0.002 min
Response: 3032342
Conc: 19.77 ug/ml



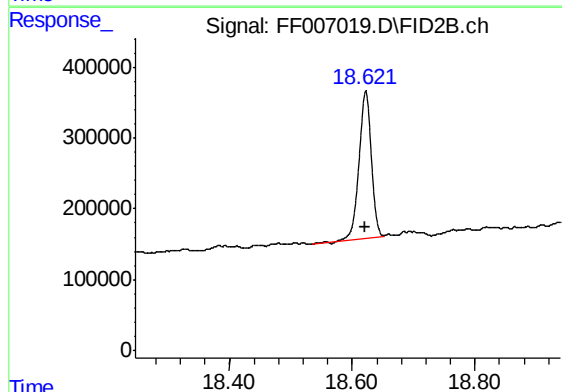
#12 N-OCTACOSANE

R.T.: 16.903 min
Delta R.T.: 0.002 min
Response: 2997991
Conc: 20.14 ug/ml



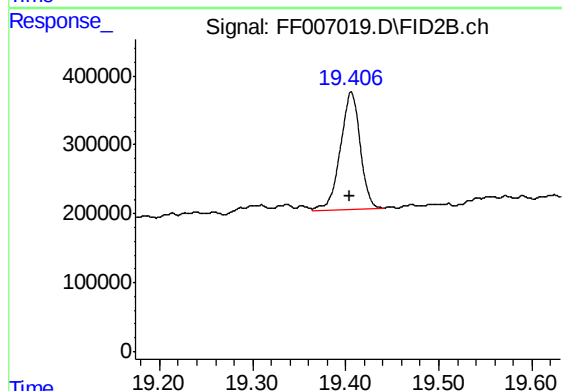
#13 N-TRIACONTANE

R.T.: 17.789 min
Delta R.T.: 0.001 min
Response: 2973476
Conc: 20.58 ug/ml



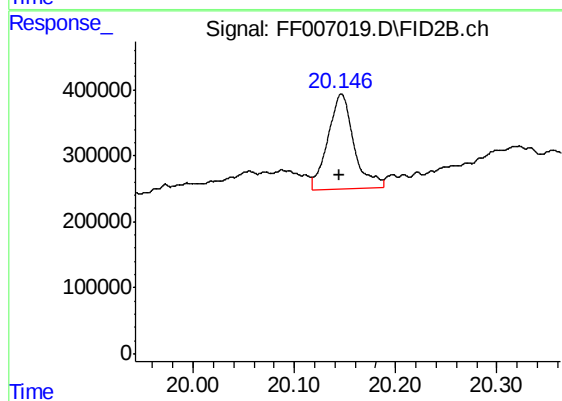
#14 N-DOTRIACONTANE

R.T.: 18.622 min
Delta R.T.: 0.002 min
Response: 2909034
Conc: 21.85 ug/ml



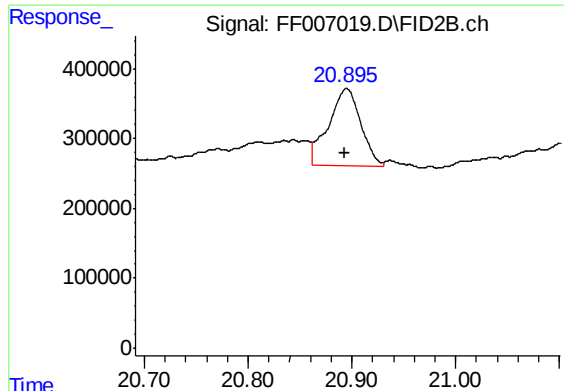
#15 N-TETRATRIACONTANE

R.T.: 19.406 min
Delta R.T.: 0.002 min
Response: 2520712
Conc: 20.77 ug/ml



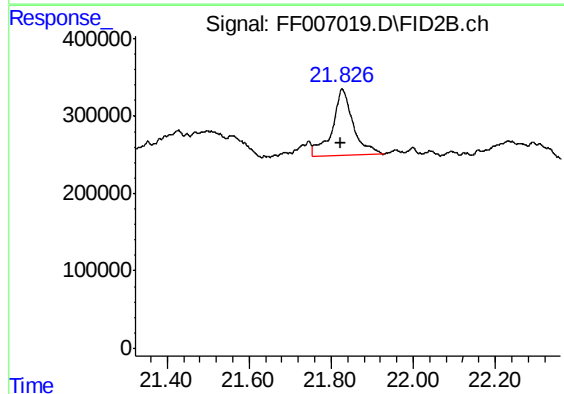
#16 N-HEXATRIACONTANE

R.T.: 20.146 min
Delta R.T.: 0.002 min
Response: 2546098
Conc: 23.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.895 min
Delta R.T.: 0.002 min
Response: 2391467
Conc: 24.11 ug/ml



#18 N-TETRACONTANE

R.T.: 21.827 min
Delta R.T.: 0.003 min
Response: 3042776
Conc: 30.59 ug/ml