

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030821\
 Data File : FF008193.D
 Signal(s) : FID2B.ch
 Acq On : 08 Mar 2021 12:57
 Operator : DD\AJ
 Sample : M1458-03
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 09 00:37:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030421.M
 Quant Title :
 QLast Update : Fri Mar 05 09:17:37 2021
 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...	14.666	2971377	21.041 ug/ml
Target Compounds			
1) N-OCTANE	2.295	81292	0.640 ug/ml
2) N-DECANE	4.394	82951	0.635 ug/ml
3) N-DODECANE	6.416	87695	0.641 ug/ml
4) N-TETRADECANE	8.211	104674	0.712 ug/ml
5) N-HEXADECANE	9.813	123018	0.814 ug/ml
6) N-OCTADECANE	11.256	146249	0.934 ug/ml
7) N-EICOSANE	12.566	160614	1.014 ug/ml
8) N-DOCOSANE	13.764	165750	1.041 ug/ml
10) N-TETRACOSANE	14.870	173999	1.086 ug/ml
11) N-HEXACOSANE	15.891	169876	1.074 ug/ml
12) N-OCTACOSANE	16.843	184724	1.176 ug/ml
13) N-TRIACONTANE	17.731	225187	1.462 ug/ml
14) N-DOTRIACONTANE	18.564	239449	1.617 ug/ml
15) N-TETRATRIACONTANE	19.349	184707	1.330 ug/ml
16) N-HEXATRIACONTANE	20.089	133435	1.035 ug/ml
17) N-OCTATRIACONTANE	20.830	121419	1.025 ug/ml

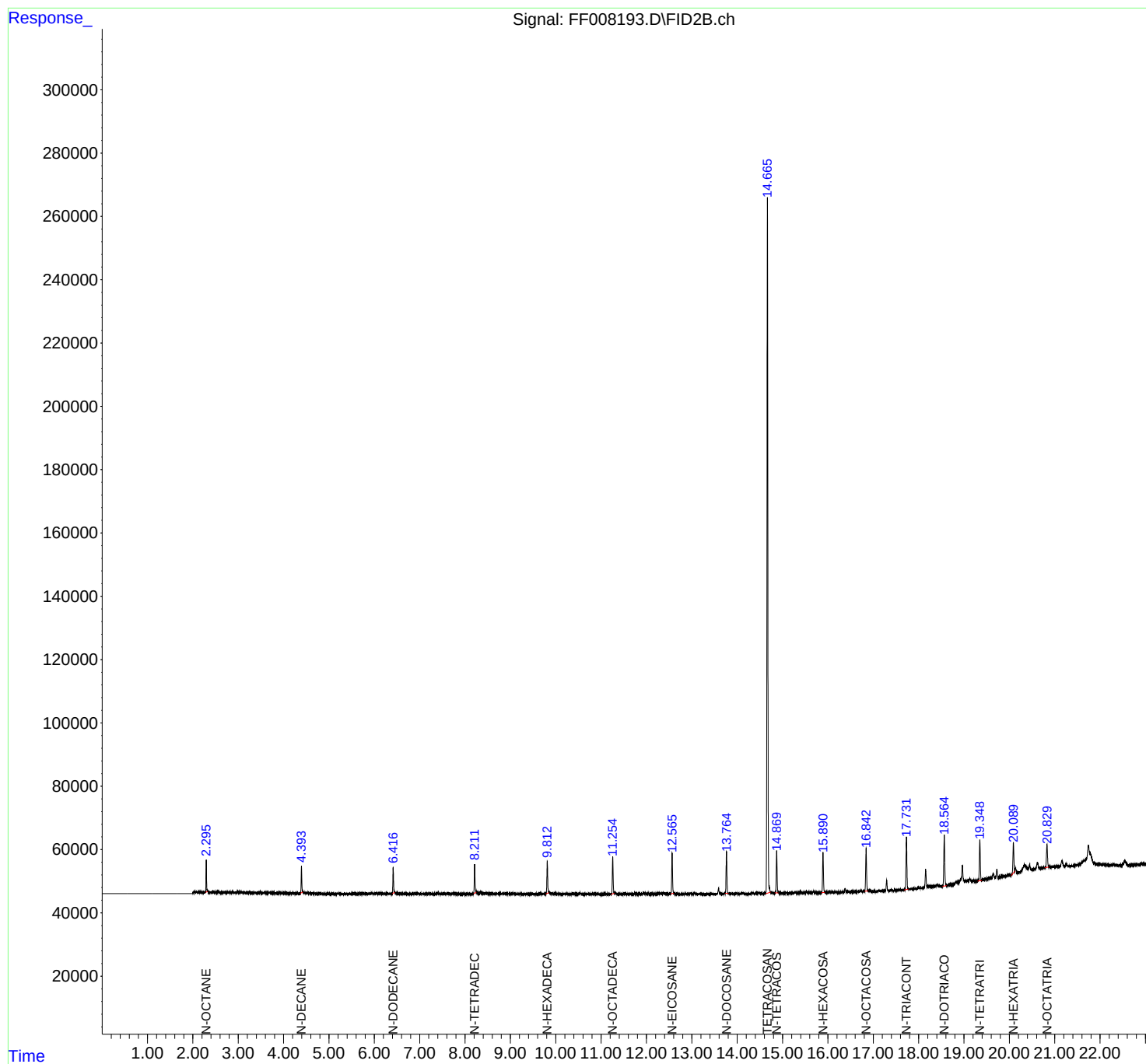
(f)=RT Delta > 1/2 Window

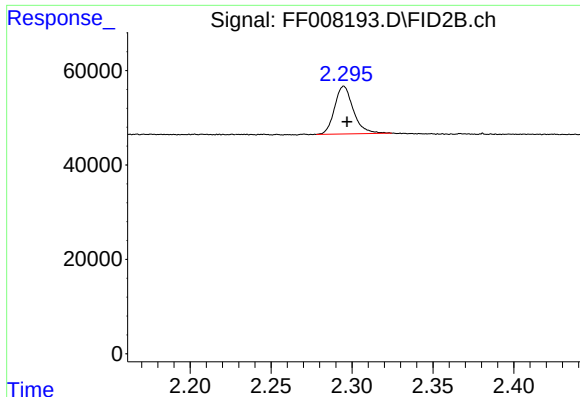
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030821\
Data File : FF008193.D
Signal(s) : FID2B.ch
Acq On : 08 Mar 2021 12:57
Operator : DD\AJ
Sample : M1458-03
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 09 00:37:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030421.M
Quant Title :
QLast Update : Fri Mar 05 09:17:37 2021
Response via : Initial Calibration
Integrator: ChemStation

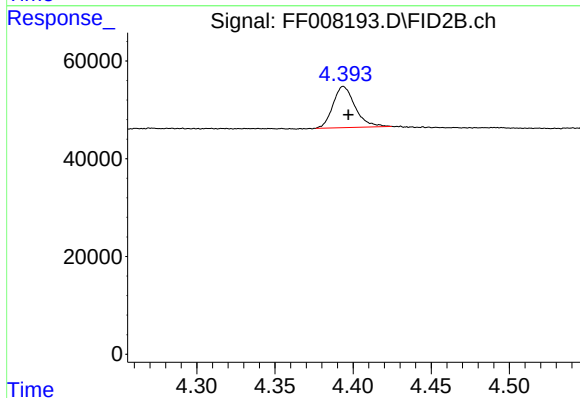
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





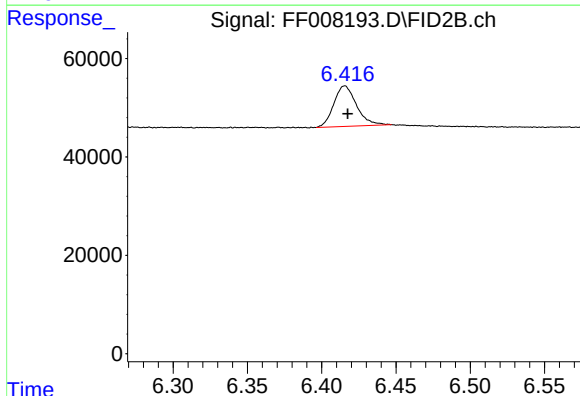
#1 N-OCTANE

R.T.: 2.295 min
Delta R.T.: -0.002 min
Response: 81292
Conc: 0.64 ug/ml



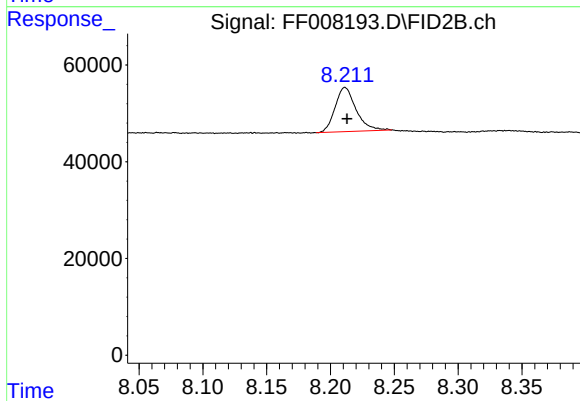
#2 N-DECANE

R.T.: 4.394 min
Delta R.T.: -0.003 min
Response: 82951
Conc: 0.64 ug/ml



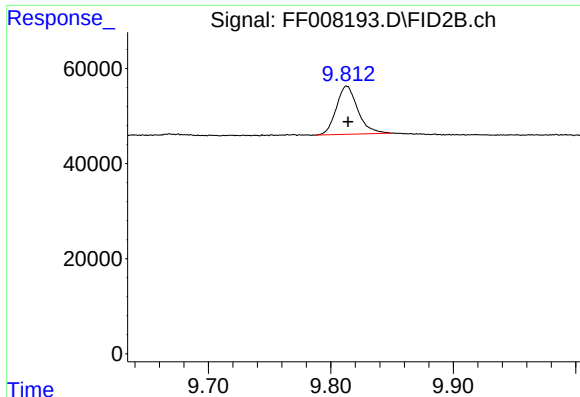
#3 N-DODECANE

R.T.: 6.416 min
Delta R.T.: -0.002 min
Response: 87695
Conc: 0.64 ug/ml



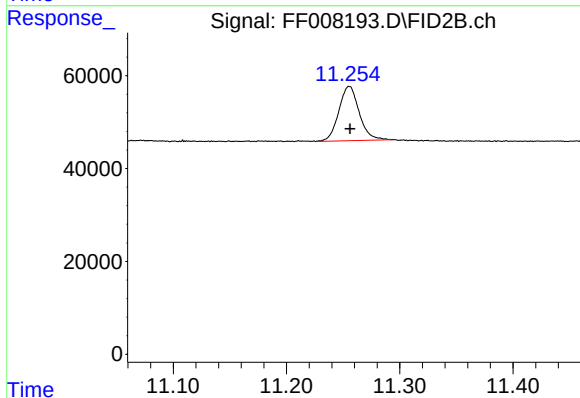
#4 N-TETRADECANE

R.T.: 8.211 min
Delta R.T.: -0.002 min
Response: 104674
Conc: 0.71 ug/ml



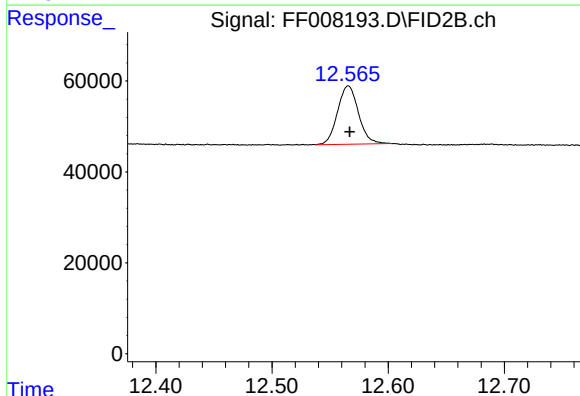
#5 N-HEXADECANE

R.T.: 9.813 min
Delta R.T.: -0.001 min
Response: 123018
Conc: 0.81 ug/ml



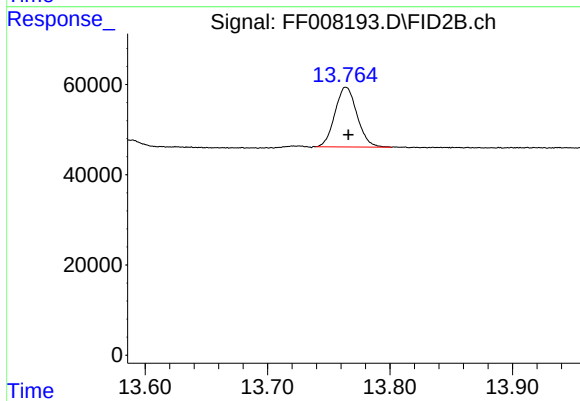
#6 N-OCTADECANE

R.T.: 11.256 min
Delta R.T.: 0.000 min
Response: 146249
Conc: 0.93 ug/ml



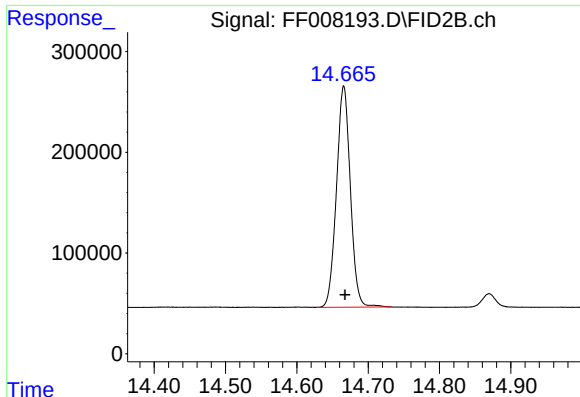
#7 N-EICOSANE

R.T.: 12.566 min
Delta R.T.: -0.001 min
Response: 160614
Conc: 1.01 ug/ml



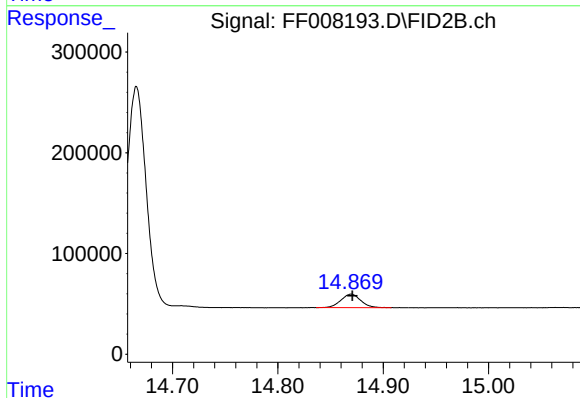
#8 N-DOCOSANE

R.T.: 13.764 min
Delta R.T.: -0.002 min
Response: 165750
Conc: 1.04 ug/ml



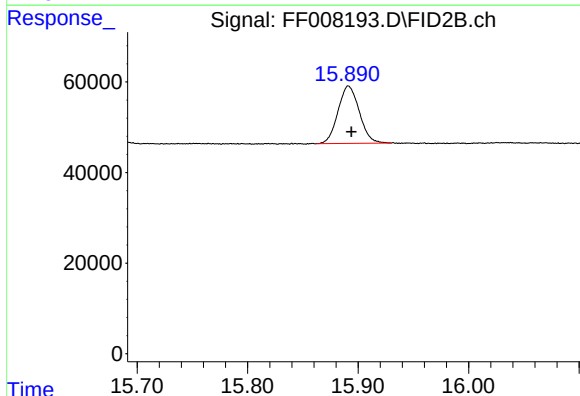
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.666 min
Delta R.T.: -0.002 min
Response: 2971377
Conc: 21.04 ug/ml



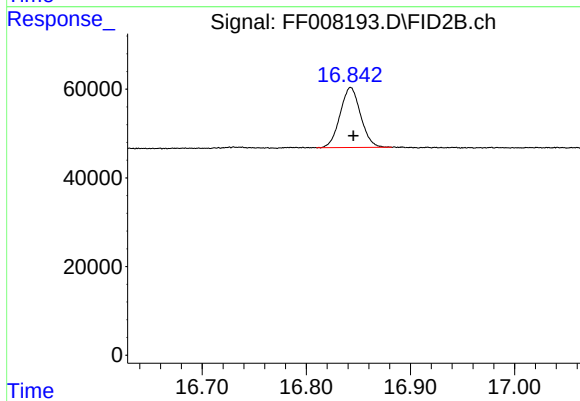
#10 N-TETRACOSANE

R.T.: 14.870 min
Delta R.T.: 0.000 min
Response: 173999
Conc: 1.09 ug/ml



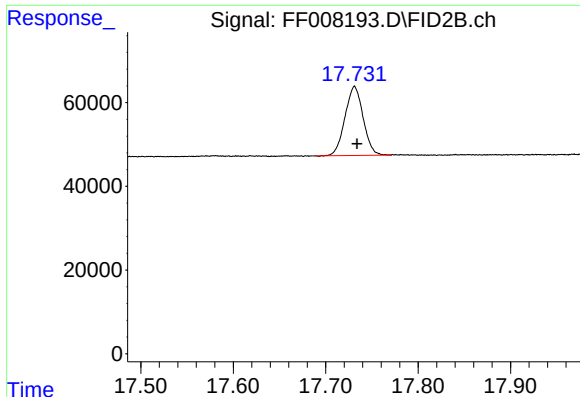
#11 N-HEXACOSANE

R.T.: 15.891 min
Delta R.T.: -0.003 min
Response: 169876
Conc: 1.07 ug/ml



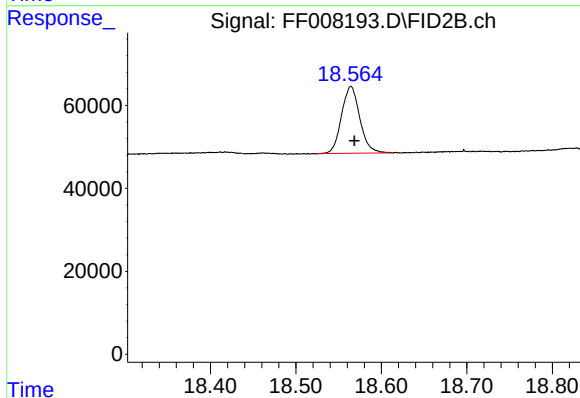
#12 N-OCTACOSANE

R.T.: 16.843 min
Delta R.T.: -0.003 min
Response: 184724
Conc: 1.18 ug/ml



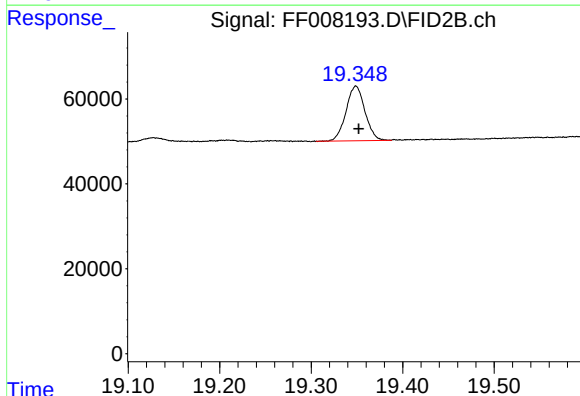
#13 N-TRIACONTANE

R.T.: 17.731 min
Delta R.T.: -0.003 min
Response: 225187
Conc: 1.46 ug/ml



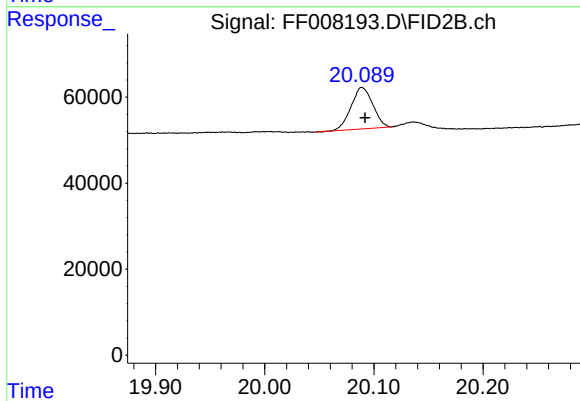
#14 N-DOTRIACONTANE

R.T.: 18.564 min
Delta R.T.: -0.004 min
Response: 239449
Conc: 1.62 ug/ml



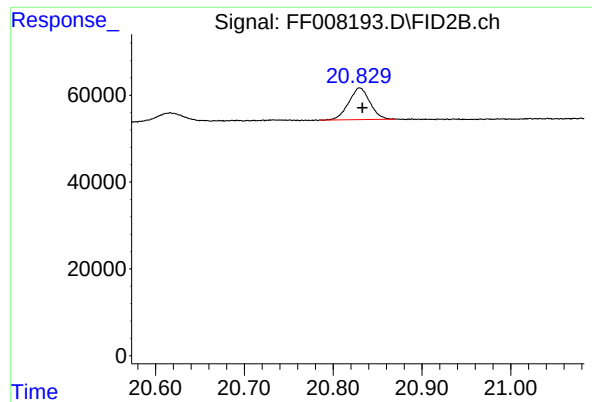
#15 N-TETRATRIACONTANE

R.T.: 19.349 min
Delta R.T.: -0.003 min
Response: 184707
Conc: 1.33 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.089 min
Delta R.T.: -0.003 min
Response: 133435
Conc: 1.04 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.830 min
Delta R.T.: -0.003 min
Response: 121419
Conc: 1.03 ug/ml