

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011420\
 Data File : FF006195.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jan 2020 14:55
 Operator : DD\AJ
 Sample : L1004-04MS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 14 21:22:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 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...	14.618	26945867	248.672 ug/ml
Target Compounds				
1)	N-OCTANE	2.292	2172614	17.687 ug/ml
2)	N-DECANE	4.391	2695284	21.625 ug/ml
3)	N-DODECANE	6.407	15746872	124.695 ug/ml
4)	N-TETRADECANE	8.204	3974708	31.489 ug/ml
5)	N-HEXADECANE	9.804	9726452	76.107 ug/ml
6)	N-OCTADECANE	11.220	1726665	13.612 ug/ml
7)	N-EICOSANE	12.532	12835951	100.432 ug/ml
8)	N-DOCOSANE	13.750	117527775	932.086 ug/ml
11)	N-HEXACOSANE	15.869	14128822	114.929 ug/ml
12)	N-OCTACOSANE	16.764	19168904	157.686 ug/ml
13)	N-TRIACONTANE	17.671	27955938	233.160 ug/ml
14)	N-DOTRIACONTANE	18.465	58912973	509.782 ug/ml
15)	N-TETRATRIACONTANE	19.246	26825938	238.112 ug/ml
16)	N-HEXATRIACONTANE	19.994	28065587	262.486 ug/ml
17)	N-OCTATRIACONTANE	20.793f	36841491	398.214 ug/ml
18)	N-TETRACONTANE	21.619	18141065	180.160 ug/ml

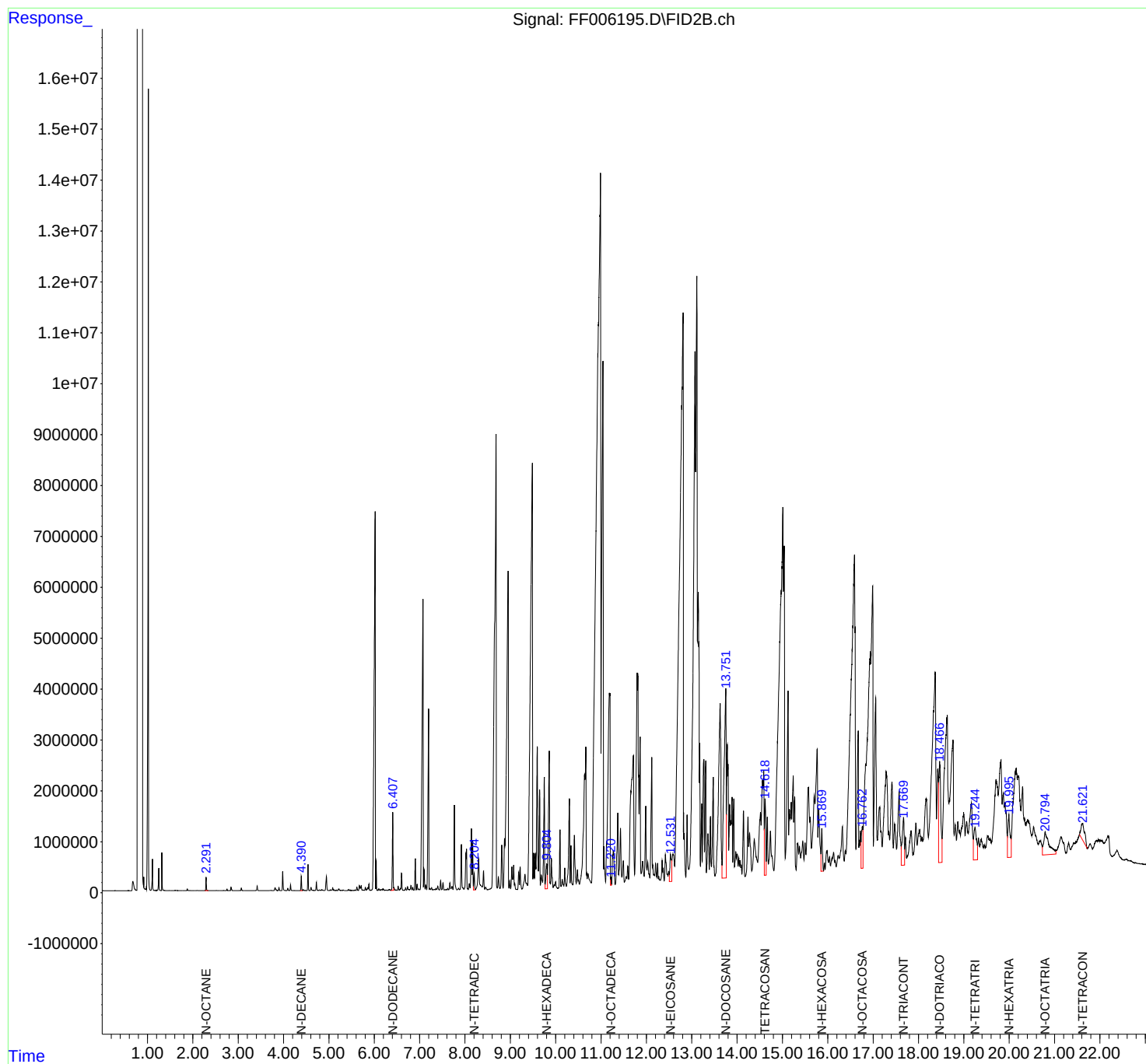
(f)=RT Delta > 1/2 Window

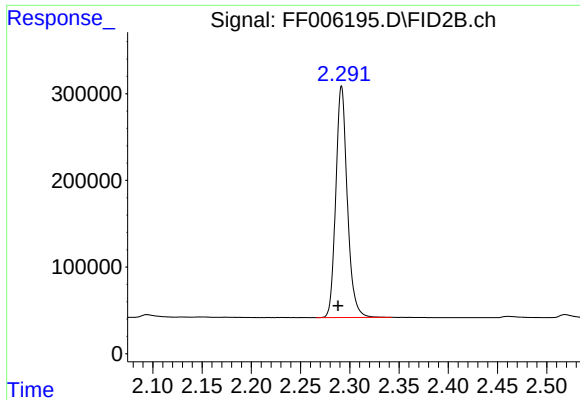
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011420\
Data File : FF006195.D
Signal(s) : FID2B.ch
Acq On : 14 Jan 2020 14:55
Operator : DD\AJ
Sample : L1004-04MS
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 14 21:22:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
Quant Title :
QLast Update : Fri Jan 10 12:35:13 2020
Response via : Initial Calibration
Integrator: ChemStation

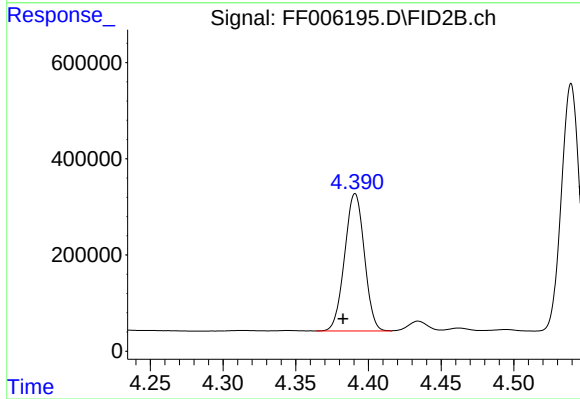
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





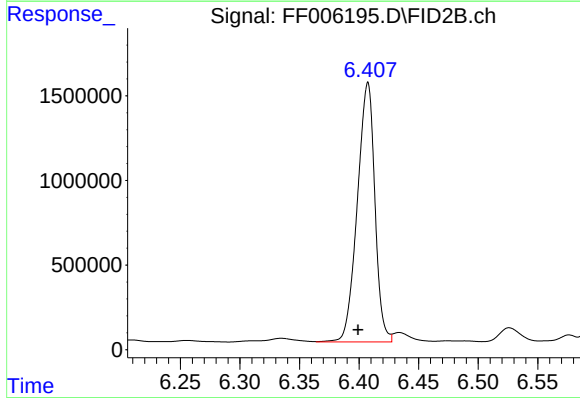
#1 N-OCTANE

R.T.: 2.292 min
Delta R.T.: 0.004 min
Response: 2172614
Conc: 17.69 ug/ml



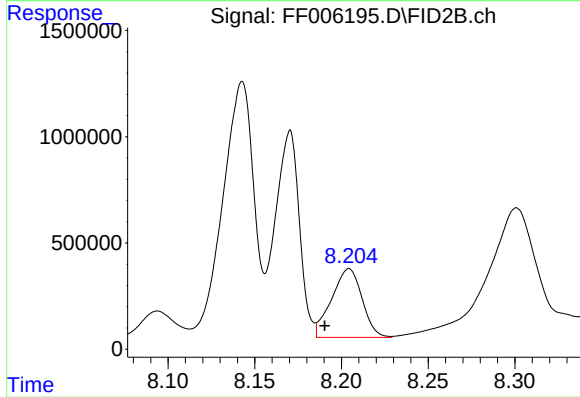
#2 N-DECANE

R.T.: 4.391 min
Delta R.T.: 0.008 min
Response: 2695284
Conc: 21.62 ug/ml



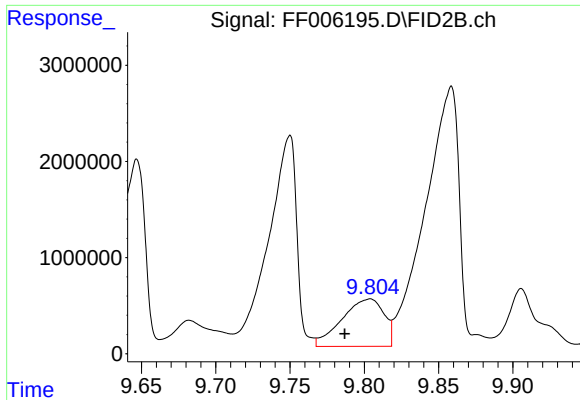
#3 N-DODECANE

R.T.: 6.407 min
Delta R.T.: 0.008 min
Response: 15746872
Conc: 124.69 ug/ml



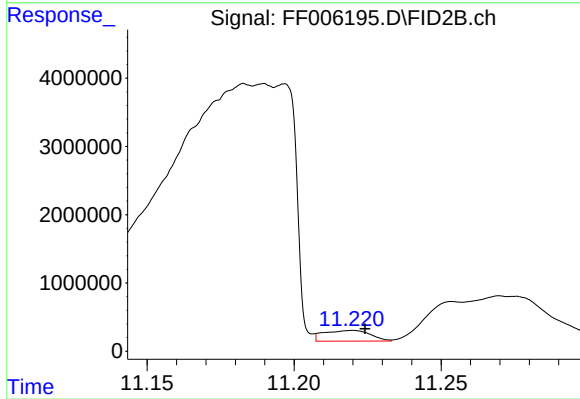
#4 N-TETRADECANE

R.T.: 8.204 min
Delta R.T.: 0.014 min
Response: 3974708
Conc: 31.49 ug/ml



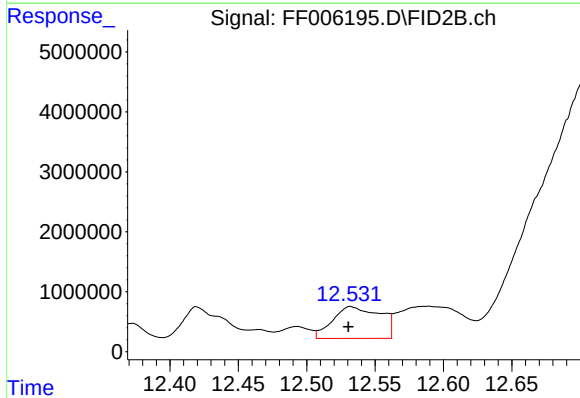
#5 N-HEXADECANE

R.T.: 9.804 min
Delta R.T.: 0.017 min
Response: 9726452
Conc: 76.11 ug/ml



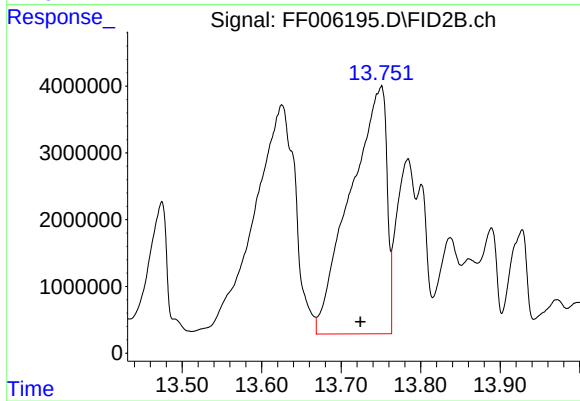
#6 N-OCTADECANE

R.T.: 11.220 min
Delta R.T.: -0.004 min
Response: 1726665
Conc: 13.61 ug/ml



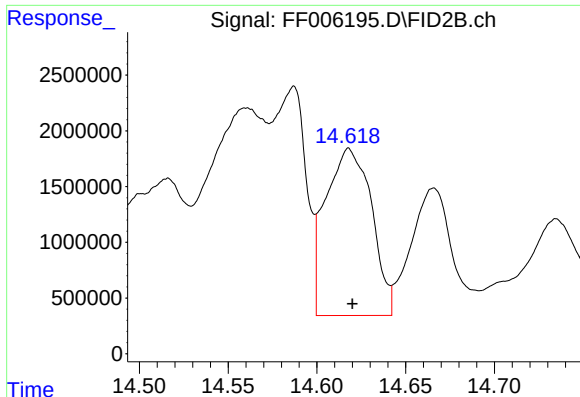
#7 N-EICOSANE

R.T.: 12.532 min
Delta R.T.: 0.002 min
Response: 12835951
Conc: 100.43 ug/ml



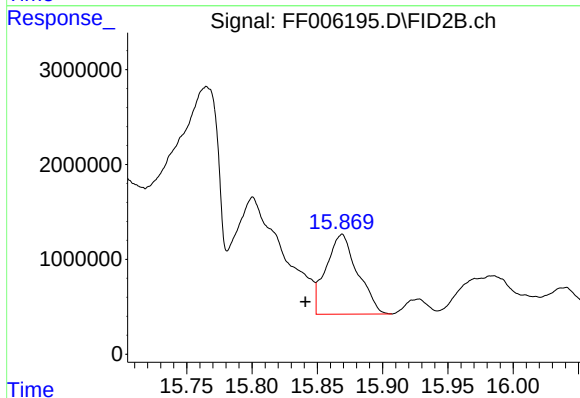
#8 N-DOCOSANE

R.T.: 13.750 min
Delta R.T.: 0.026 min
Response: 117527775
Conc: 932.09 ug/ml



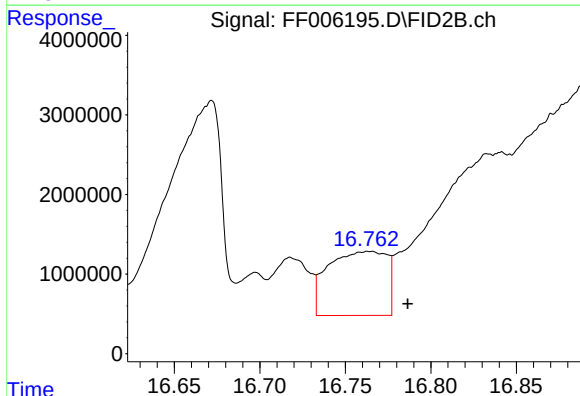
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.618 min
Delta R.T.: -0.002 min
Response: 26945867
Conc: 248.67 ug/ml



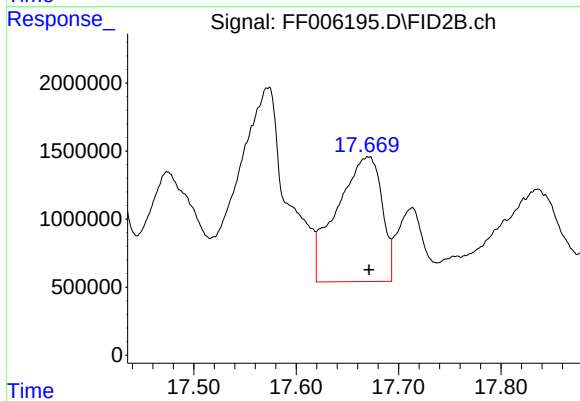
#11 N-HEXACOSANE

R.T.: 15.869 min
Delta R.T.: 0.028 min
Response: 14128822
Conc: 114.93 ug/ml



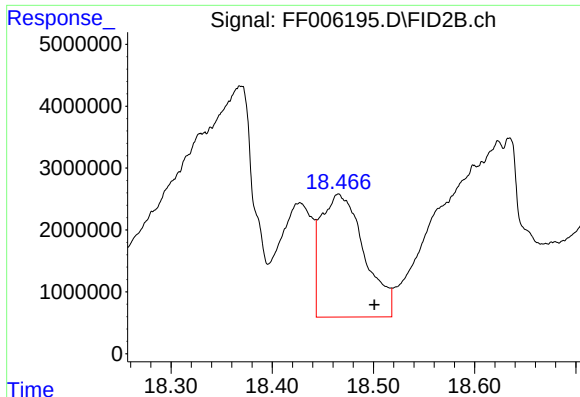
#12 N-OCTACOSANE

R.T.: 16.764 min
Delta R.T.: -0.022 min
Response: 19168904
Conc: 157.69 ug/ml



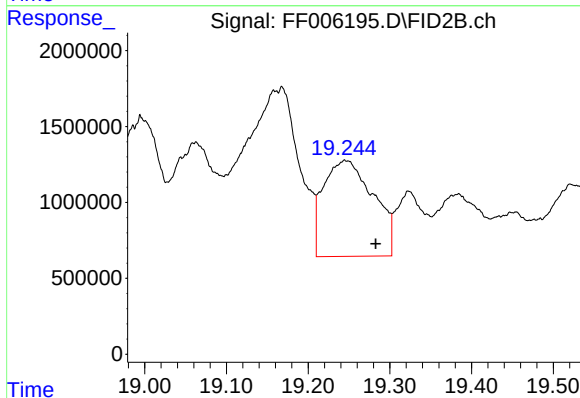
#13 N-TRIACONTANE

R.T.: 17.671 min
Delta R.T.: 0.000 min
Response: 27955938
Conc: 233.16 ug/ml



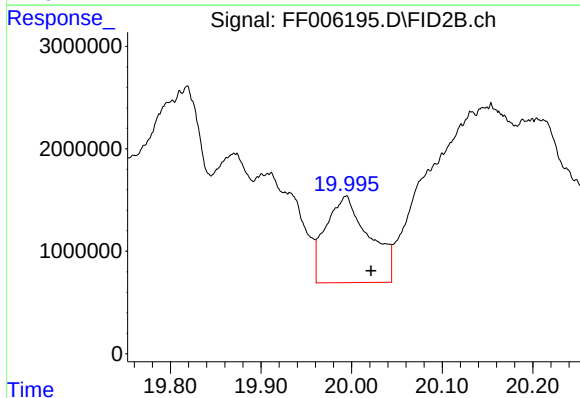
#14 N-DOTRIACONTANE

R.T.: 18.465 min
Delta R.T.: -0.036 min
Response: 58912973
Conc: 509.78 ug/ml



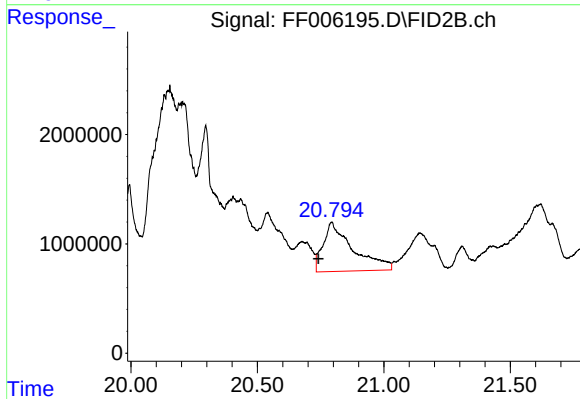
#15 N-TETRATRIACONTANE

R.T.: 19.246 min
Delta R.T.: -0.037 min
Response: 26825938
Conc: 238.11 ug/ml



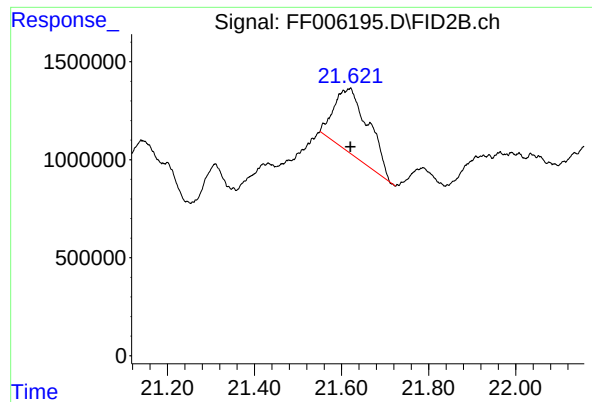
#16 N-HEXATRIACONTANE

R.T.: 19.994 min
Delta R.T.: -0.028 min
Response: 28065587
Conc: 262.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.793 min
Delta R.T.: 0.052 min
Response: 36841491
Conc: 398.21 ug/ml



#18 N-TETRACONTANE

R.T.: 21.619 min
Delta R.T.: -0.001 min
Response: 18141065
Conc: 180.16 ug/ml