

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110823\
 Data File : FG013166.D
 Signal(s) : FID1A.ch
 Acq On : 08 Nov 2023 13:39
 Operator : YP\AJ
 Sample : 05291-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 08 23:10:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG101623.M
 Quant Title :
 QLast Update : Mon Oct 16 12:31:23 2023
 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...	15.089	2690016	25.679 ug/ml
Target Compounds			
3) N-DODECANE	6.767	35799	0.310 ug/ml
4) N-TETRADECANE	8.580	458878	4.024 ug/ml
5) N-HEXADECANE	10.229	484808	4.175 ug/ml
6) N-OCTADECANE	11.664	410970	3.539 ug/ml
7) N-EICOSANE	12.980	2356096	20.468 ug/ml
8) N-DOCOSANE	14.183	1021903	9.235 ug/ml
10) N-TETRACOSANE	15.307	13902029	126.530 ug/ml
11) N-HEXACOSANE	16.308	1590894	14.783 ug/ml
12) N-OCTACOSANE	17.271	766640	7.190 ug/ml
13) N-TRIACONTANE	18.160	1759742	16.431 ug/ml
14) N-DOTRIACONTANE	18.980	3478593	33.234 ug/ml
15) N-TETRATRIACONTANE	19.777	181466	1.994 ug/ml
16) N-HEXATRIACONTANE	20.534	127849	1.738 ug/ml
17) N-OCTATRIACONTANE	21.250	73131	1.033 ug/ml
18) N-TETRACONTANE	22.249	562403	7.759 ug/ml

(f)=RT Delta > 1/2 Window

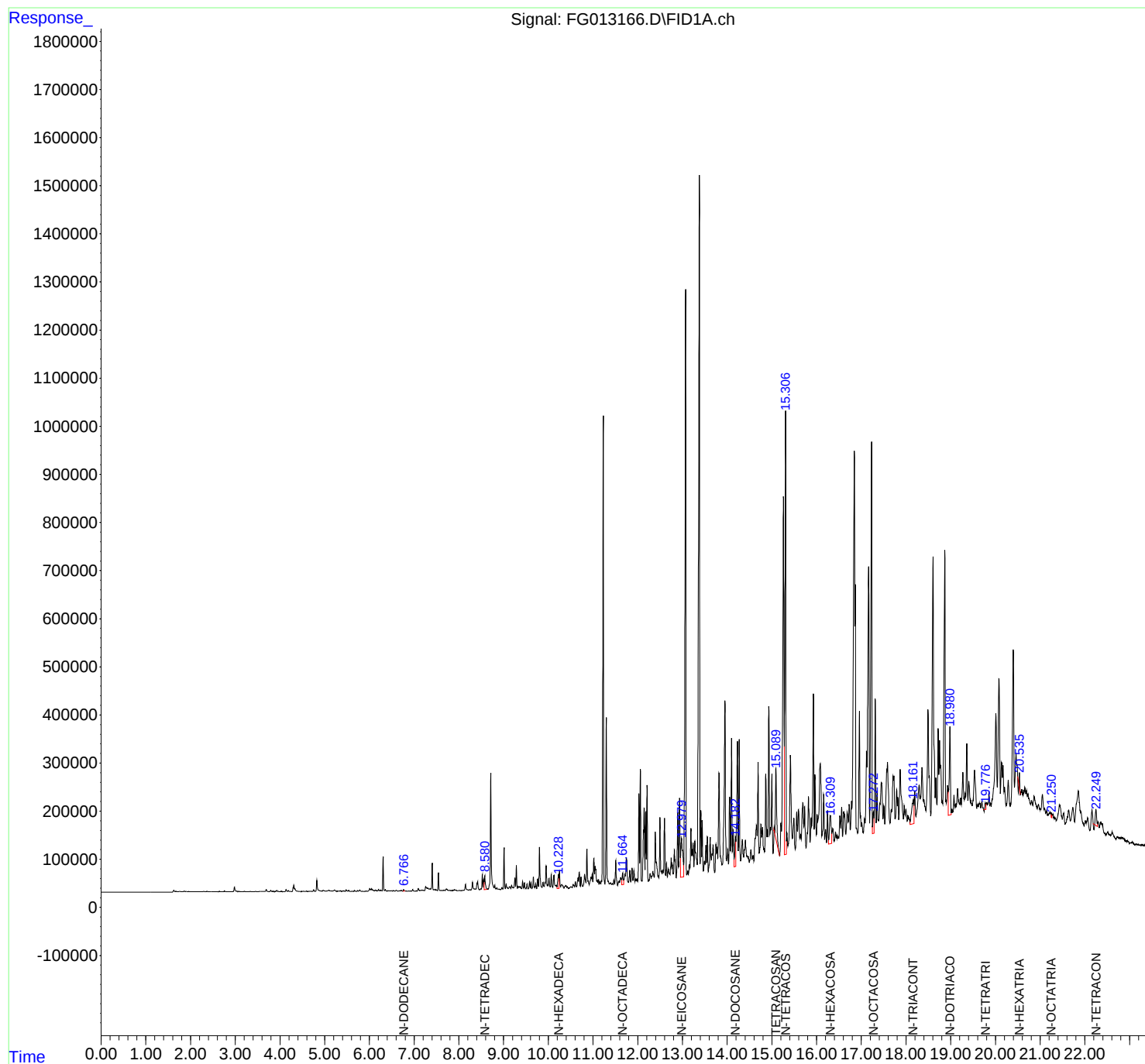
(m)=manual int.

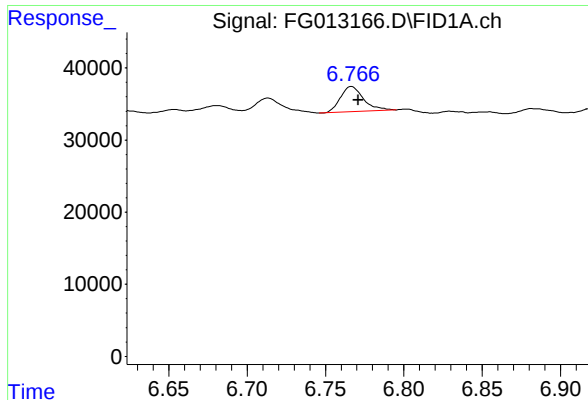
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110823\
Data File : FG013166.D
Signal(s) : FID1A.ch
Acq On : 08 Nov 2023 13:39
Operator : YP\AJ
Sample : 05291-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 08 23:10:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG101623.M
Quant Title :
QLast Update : Mon Oct 16 12:31:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

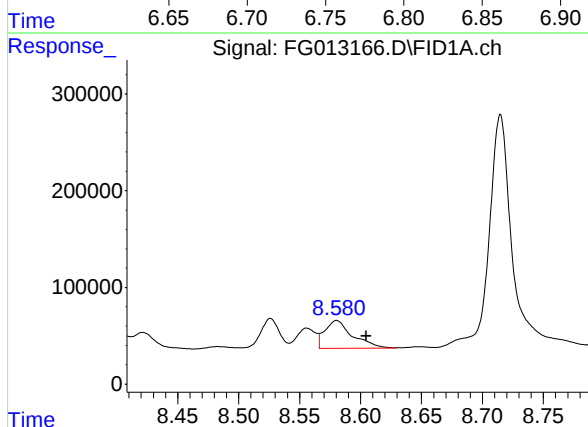




#3 N-DODECANE

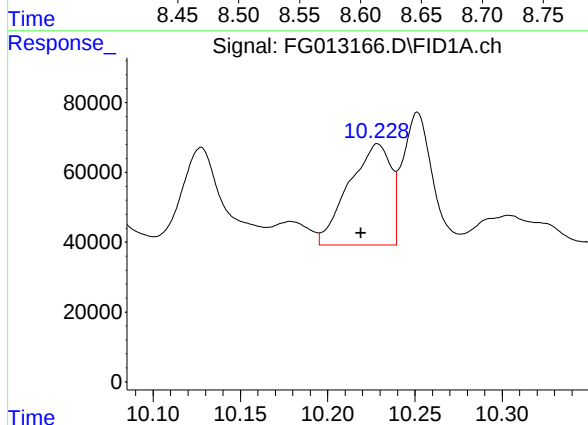
R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 35799
Conc: 0.31 ug/ml

Instrument :
FID_G
ClientSampleId :



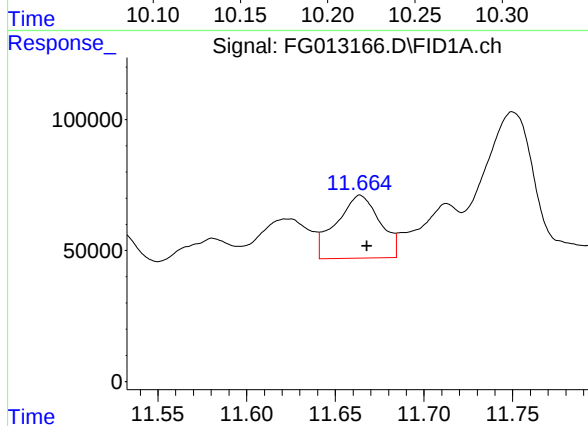
#4 N-TETRADECANE

R.T.: 8.580 min
Delta R.T.: -0.024 min
Response: 458878
Conc: 4.02 ug/ml



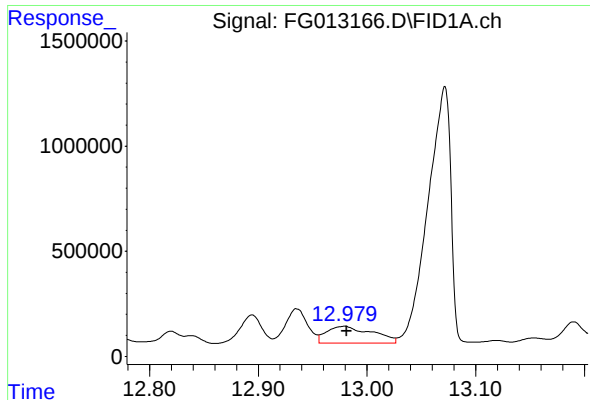
#5 N-HEXADECANE

R.T.: 10.229 min
Delta R.T.: 0.010 min
Response: 484808
Conc: 4.18 ug/ml



#6 N-OCTADECANE

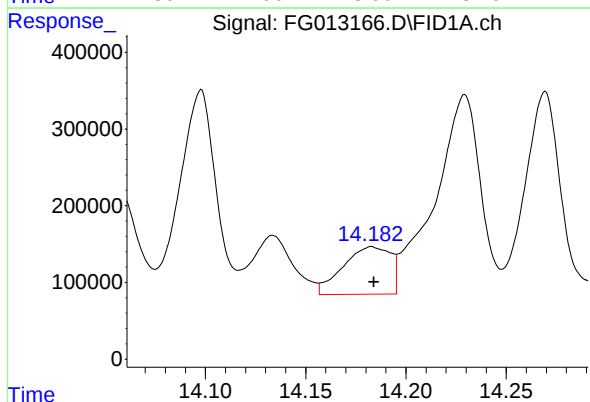
R.T.: 11.664 min
Delta R.T.: -0.004 min
Response: 410970
Conc: 3.54 ug/ml



#7 N-EICOSANE

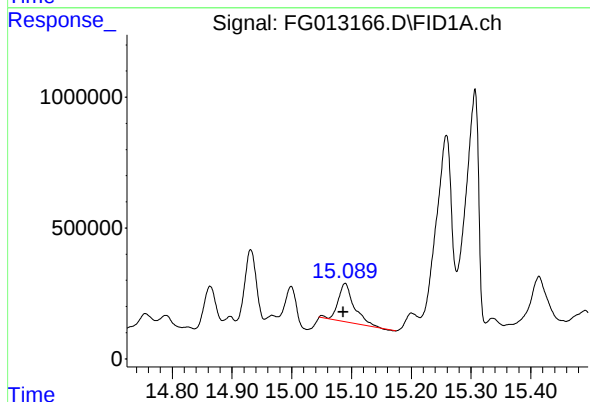
R.T.: 12.980 min
Delta R.T.: -0.002 min
Response: 2356096
Conc: 20.47 ug/ml

Instrument :
FID_G
ClientSampleId :



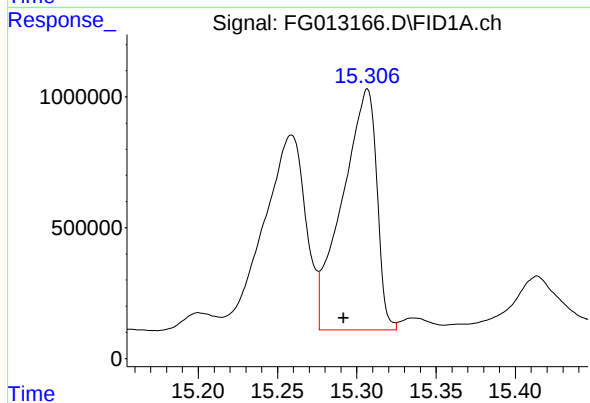
#8 N-DOCOSANE

R.T.: 14.183 min
Delta R.T.: -0.001 min
Response: 1021903
Conc: 9.24 ug/ml



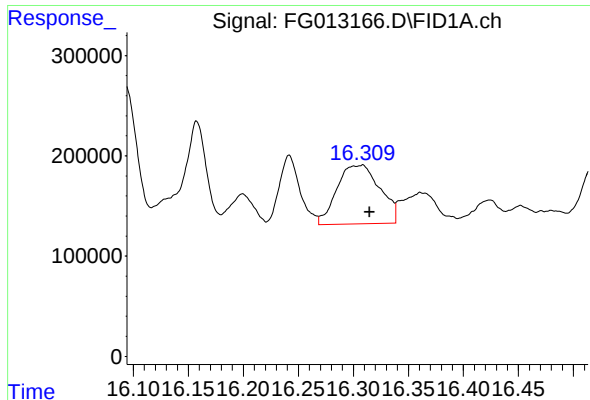
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.089 min
Delta R.T.: 0.003 min
Response: 2690016
Conc: 25.68 ug/ml



#10 N-TETRACOSANE

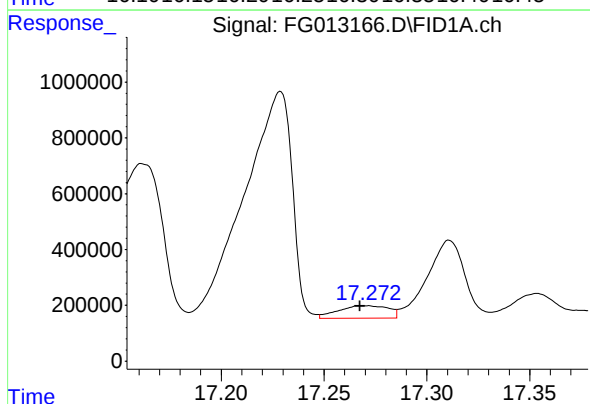
R.T.: 15.307 min
Delta R.T.: 0.015 min
Response: 13902029
Conc: 126.53 ug/ml



#11 N-HEXACOSANE

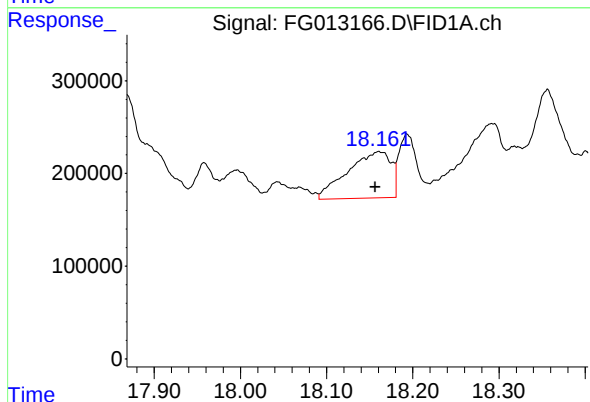
R.T.: 16.308 min
Delta R.T.: -0.007 min
Response: 1590894
Conc: 14.78 ug/ml

Instrument :
FID_G
ClientSampleId :



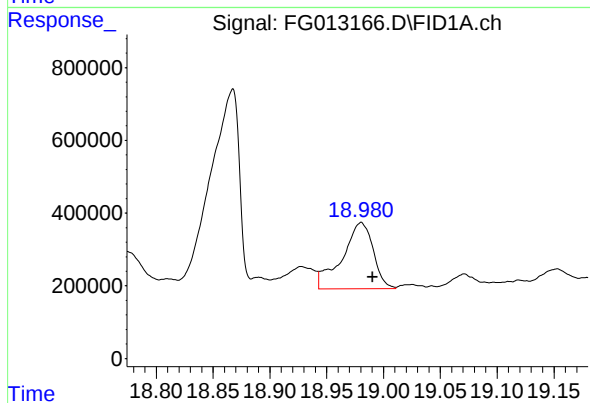
#12 N-OCTACOSANE

R.T.: 17.271 min
Delta R.T.: 0.004 min
Response: 766640
Conc: 7.19 ug/ml



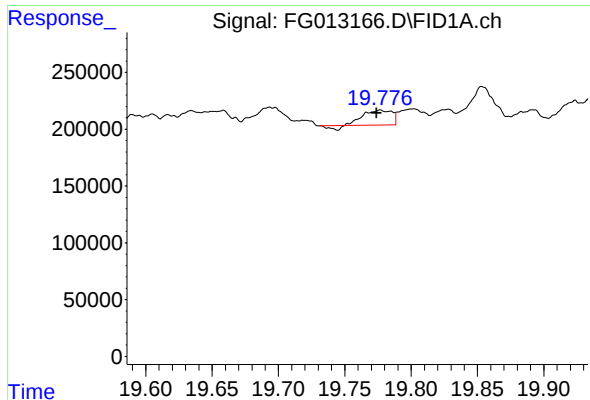
#13 N-TRIACONTANE

R.T.: 18.160 min
Delta R.T.: 0.004 min
Response: 1759742
Conc: 16.43 ug/ml



#14 N-DOTRIACONTANE

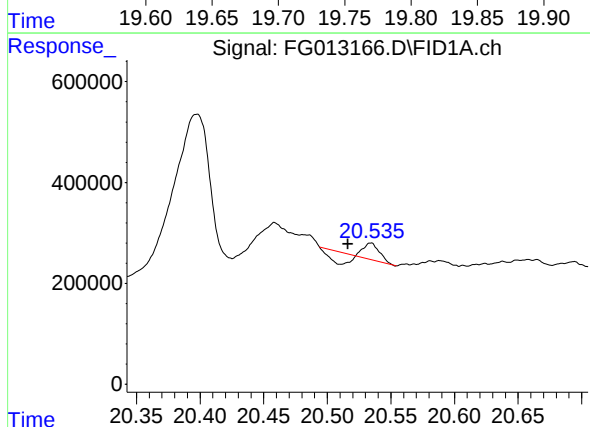
R.T.: 18.980 min
Delta R.T.: -0.010 min
Response: 3478593
Conc: 33.23 ug/ml



#15 N-TETRATRIACONTANE

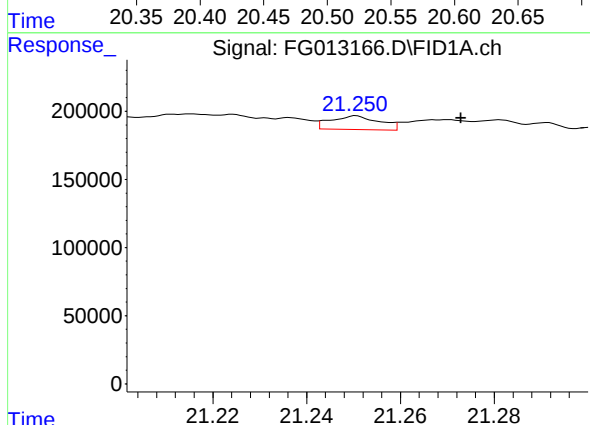
R.T.: 19.777 min
Delta R.T.: 0.003 min
Response: 181466
Conc: 1.99 ug/ml

Instrument :
FID_G
ClientSampleId :



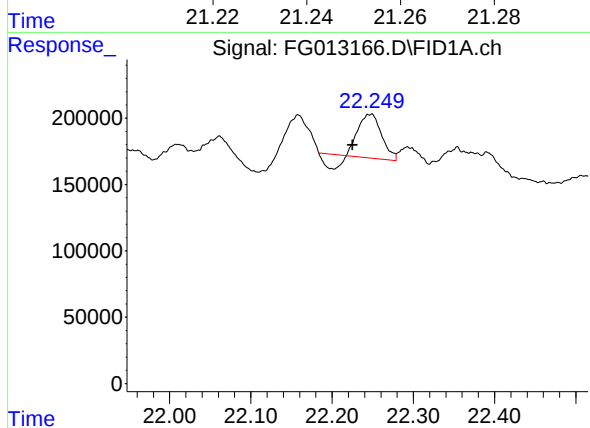
#16 N-HEXATRIACONTANE

R.T.: 20.534 min
Delta R.T.: 0.018 min
Response: 127849
Conc: 1.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.250 min
Delta R.T.: -0.022 min
Response: 73131
Conc: 1.03 ug/ml



#18 N-TETRACONTANE

R.T.: 22.249 min
Delta R.T.: 0.023 min
Response: 562403
Conc: 7.76 ug/ml