

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG020323\  
 Data File : FG011371.D  
 Signal(s) : FID1A.ch  
 Acq On : 03 Feb 2023 19:49  
 Operator : YP\AJ  
 Sample : 01418-11  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Feb 04 00:20:47 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG013023.M  
 Quant Title :  
 QLast Update : Mon Jan 30 21:53:23 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
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System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	15.080	6668843	50.527 ug/ml
Target Compounds			
3) N-DODECANE	6.761	44826	0.315 ug/ml
4) N-TETRADECANE	8.594	122541	0.855 ug/ml
5) N-HEXADECANE	10.218	820227	5.556 ug/ml
6) N-OCTADECANE	11.654	653396	4.366 ug/ml
7) N-EICOSANE	12.973	4068079	27.013 ug/ml
8) N-DOCOSANE	14.175	2043147	13.904 ug/ml
10) N-TETRACOSANE	15.298	17200586	116.503 ug/ml
11) N-HEXACOSANE	16.306	5745055	39.657 ug/ml
12) N-OCTACOSANE	17.262	2748740	19.340 ug/ml
13) N-TRIACONTANE	18.156	4651406	33.364 ug/ml
14) N-DOTRIACONTANE	18.984	8876340	63.857 ug/ml
15) N-TETRATRIACONTANE	19.775	3852535	30.926 ug/ml
16) N-HEXATRIACONTANE	20.485	3242186	27.944 ug/ml
17) N-OCTATRIACONTANE	21.274	1462585	13.241 ug/ml
18) N-TETRACONTANE	22.251	1147217	10.201 ug/ml
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(f)=RT Delta > 1/2 Window

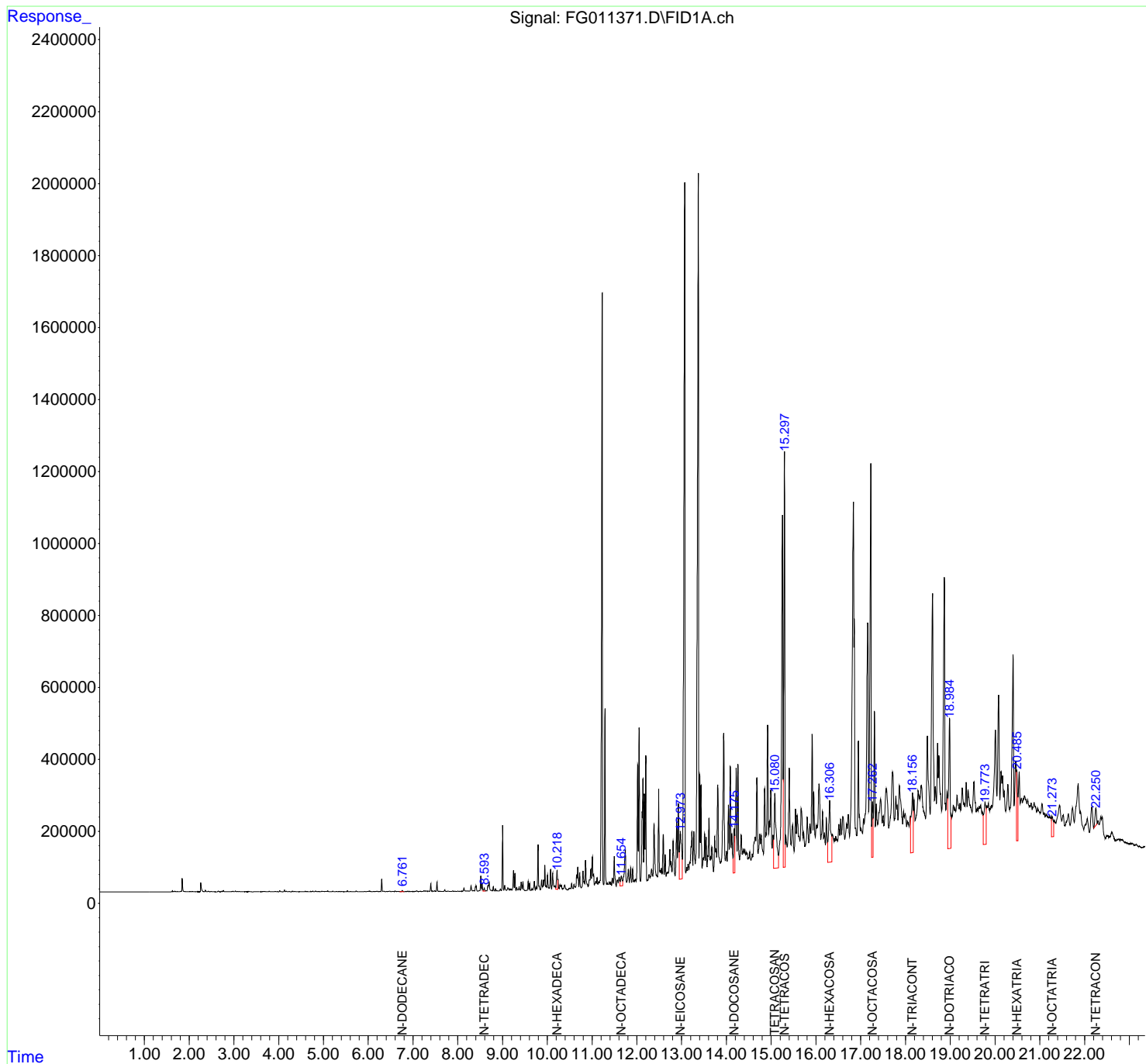
(m)=manual int.

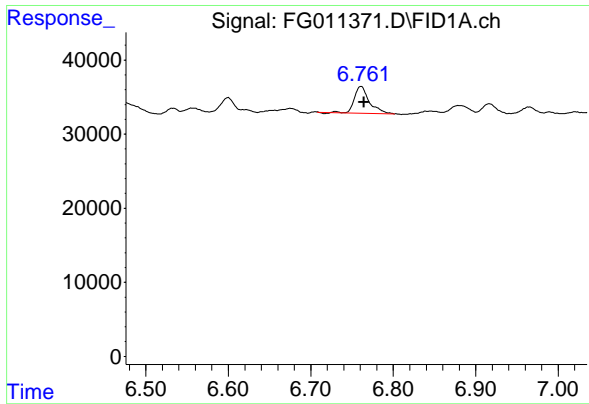
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG020323\  
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 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Feb 04 00:20:47 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG013023.M  
 Quant Title :  
 QLast Update : Mon Jan 30 21:53:23 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

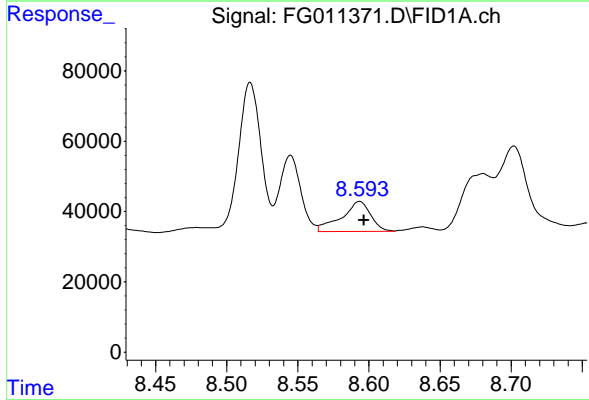




#3 N-DODECANE

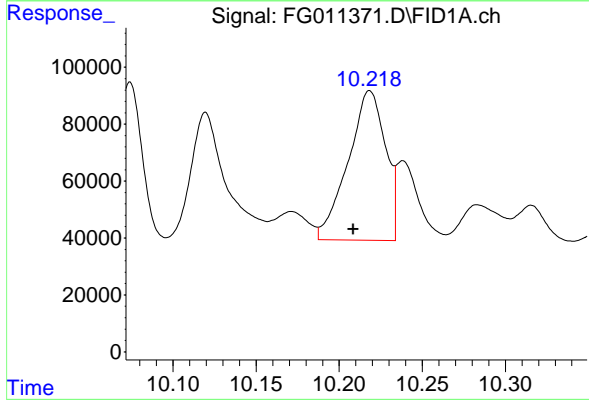
R.T.: 6.761 min  
 Delta R.T.: -0.004 min  
 Response: 44826  
 Conc: 0.32 ug/ml

Instrument :  
 FID\_G  
 ClientSampleId :



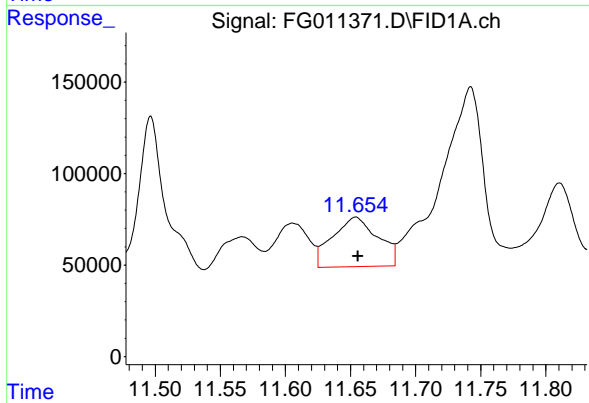
#4 N-TETRADECANE

R.T.: 8.594 min  
 Delta R.T.: -0.003 min  
 Response: 122541  
 Conc: 0.85 ug/ml



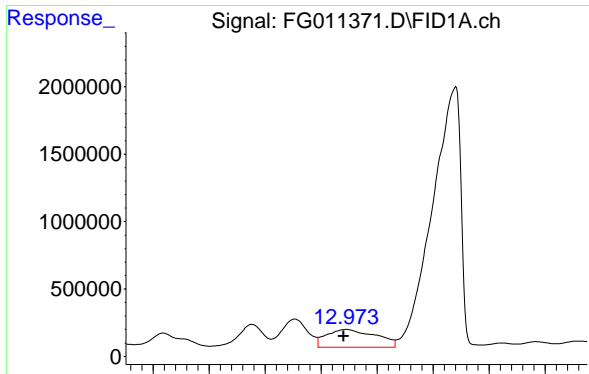
#5 N-HEXADECANE

R.T.: 10.218 min  
 Delta R.T.: 0.010 min  
 Response: 820227  
 Conc: 5.56 ug/ml



#6 N-OCTADECANE

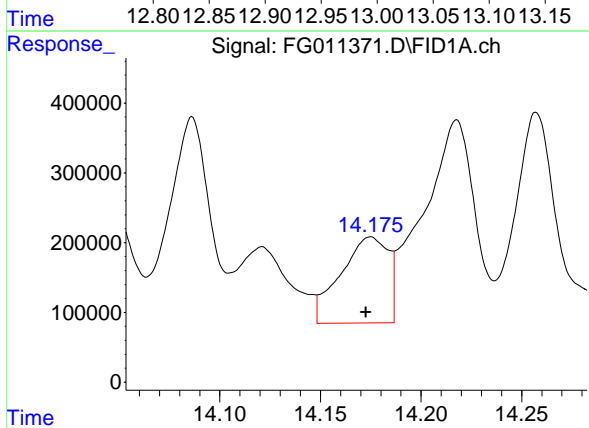
R.T.: 11.654 min  
 Delta R.T.: -0.002 min  
 Response: 653396  
 Conc: 4.37 ug/ml



#7 N-EICOSANE

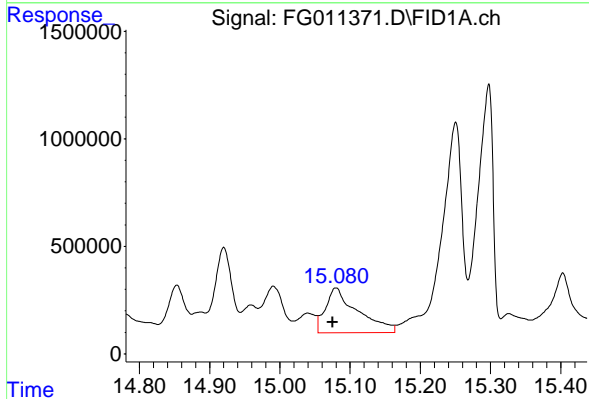
R.T.: 12.973 min  
Delta R.T.: 0.003 min  
Response: 4068079  
Conc: 27.01 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



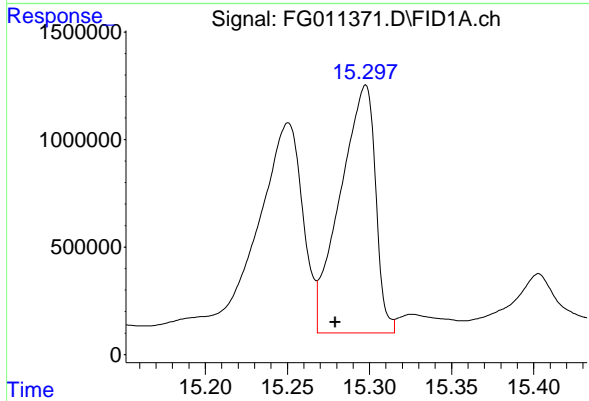
#8 N-DOCOSANE

R.T.: 14.175 min  
Delta R.T.: 0.002 min  
Response: 2043147  
Conc: 13.90 ug/ml



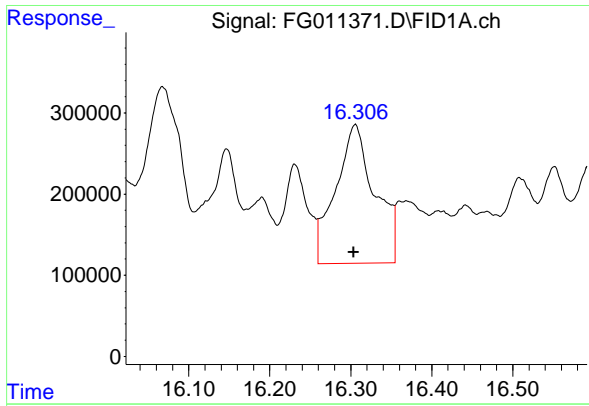
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.080 min  
Delta R.T.: 0.005 min  
Response: 6668843  
Conc: 50.53 ug/ml



#10 N-TETRACOSANE

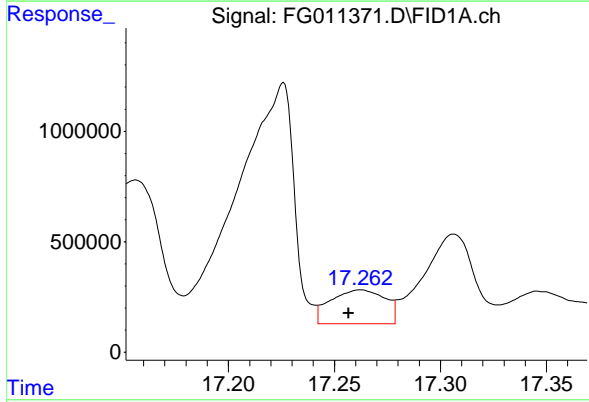
R.T.: 15.298 min  
Delta R.T.: 0.018 min  
Response: 17200586  
Conc: 116.50 ug/ml



#11 N-HEXACOSANE

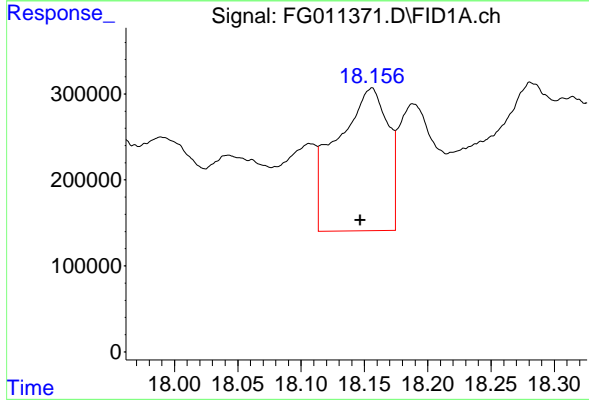
R.T.: 16.306 min  
Delta R.T.: 0.002 min  
Response: 5745055  
Conc: 39.66 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



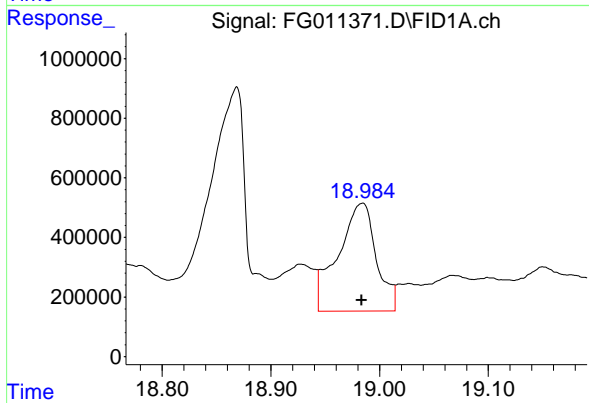
#12 N-OCTACOSANE

R.T.: 17.262 min  
Delta R.T.: 0.006 min  
Response: 2748740  
Conc: 19.34 ug/ml



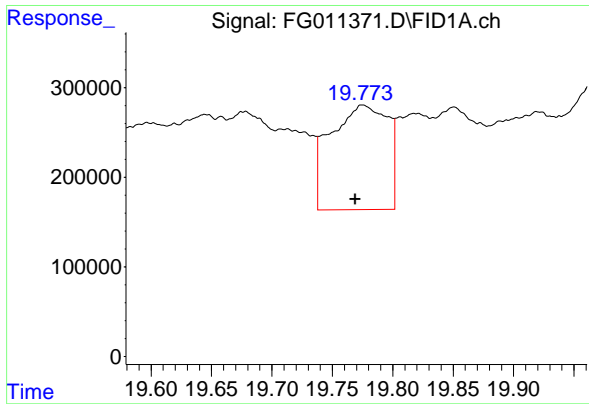
#13 N-TRIACONTANE

R.T.: 18.156 min  
Delta R.T.: 0.009 min  
Response: 4651406  
Conc: 33.36 ug/ml



#14 N-DOTRIACONTANE

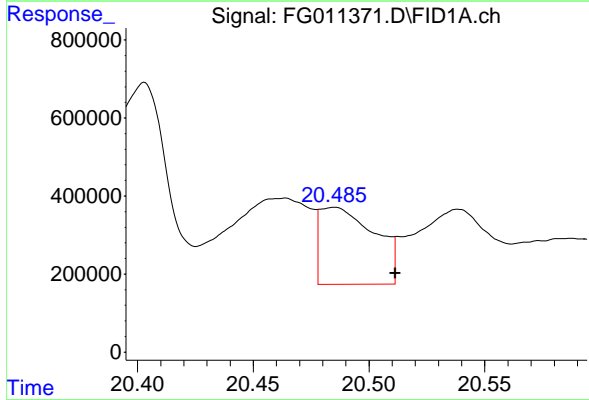
R.T.: 18.984 min  
Delta R.T.: 0.000 min  
Response: 8876340  
Conc: 63.86 ug/ml



#15 N-TETRATRIACONTANE

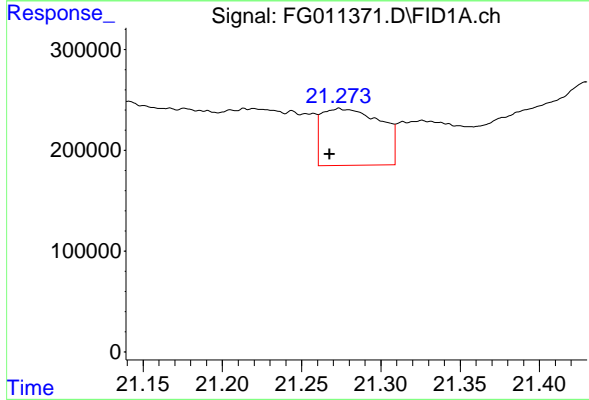
R.T.: 19.775 min  
 Delta R.T.: 0.006 min  
 Response: 3852535  
 Conc: 30.93 ug/ml

Instrument :  
 FID\_G  
 ClientSampleId :



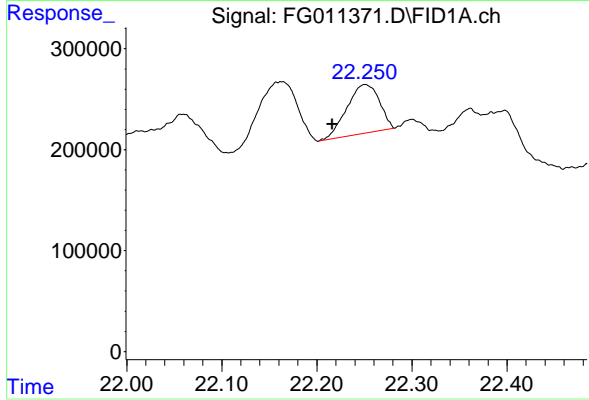
#16 N-HEXATRIACONTANE

R.T.: 20.485 min  
 Delta R.T.: -0.026 min  
 Response: 3242186  
 Conc: 27.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.274 min  
 Delta R.T.: 0.006 min  
 Response: 1462585  
 Conc: 13.24 ug/ml



#18 N-TETRACONTANE

R.T.: 22.251 min  
 Delta R.T.: 0.035 min  
 Response: 1147217  
 Conc: 10.20 ug/ml