

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101719\
 Data File : FG006188.D
 Signal(s) : FID1A.ch
 Acq On : 17 Oct 2019 16:27
 Operator : DD\AJ
 Sample : K5152-06MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 18 01:07:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100319.M
 Quant Title :
 QLast Update : Fri Oct 04 04:35:47 2019
 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...	14.509	5432875	57.434 ug/ml
Target Compounds			
1) N-OCTANE	2.277	1247624	11.954 ug/ml
2) N-DECANE	4.344	2125726	19.510 ug/ml
3) N-DODECANE	6.341	5807163	51.778 ug/ml
4) N-TETRADECANE	8.118	8475549	74.801 ug/ml
5) N-HEXADECANE	9.696	4310486	37.735 ug/ml
6) N-OCTADECANE	11.127	4683016	41.479 ug/ml
7) N-EICOSANE	12.434	12851628	114.107 ug/ml
8) N-DOCOSANE	13.599	10544286	95.679 ug/ml
11) N-HEXACOSANE	15.710	4380066	41.270 ug/ml
12) N-OCTACOSANE	16.661	37724607	339.225 ug/ml
13) N-TRIACONTANE	17.537	3278916	29.853 ug/ml
14) N-DOTRIACONTANE	18.367	30177847	313.129 ug/ml
15) N-TETRATRIACONTANE	19.081	333925	3.751 ug/ml
16) N-HEXATRIACONTANE	19.881f	20071886	242.098 ug/ml
17) N-OCTATRIACONTANE	20.544	1093022	14.577 ug/ml
18) N-TETRACONTANE	21.295	5996835	78.172 ug/ml

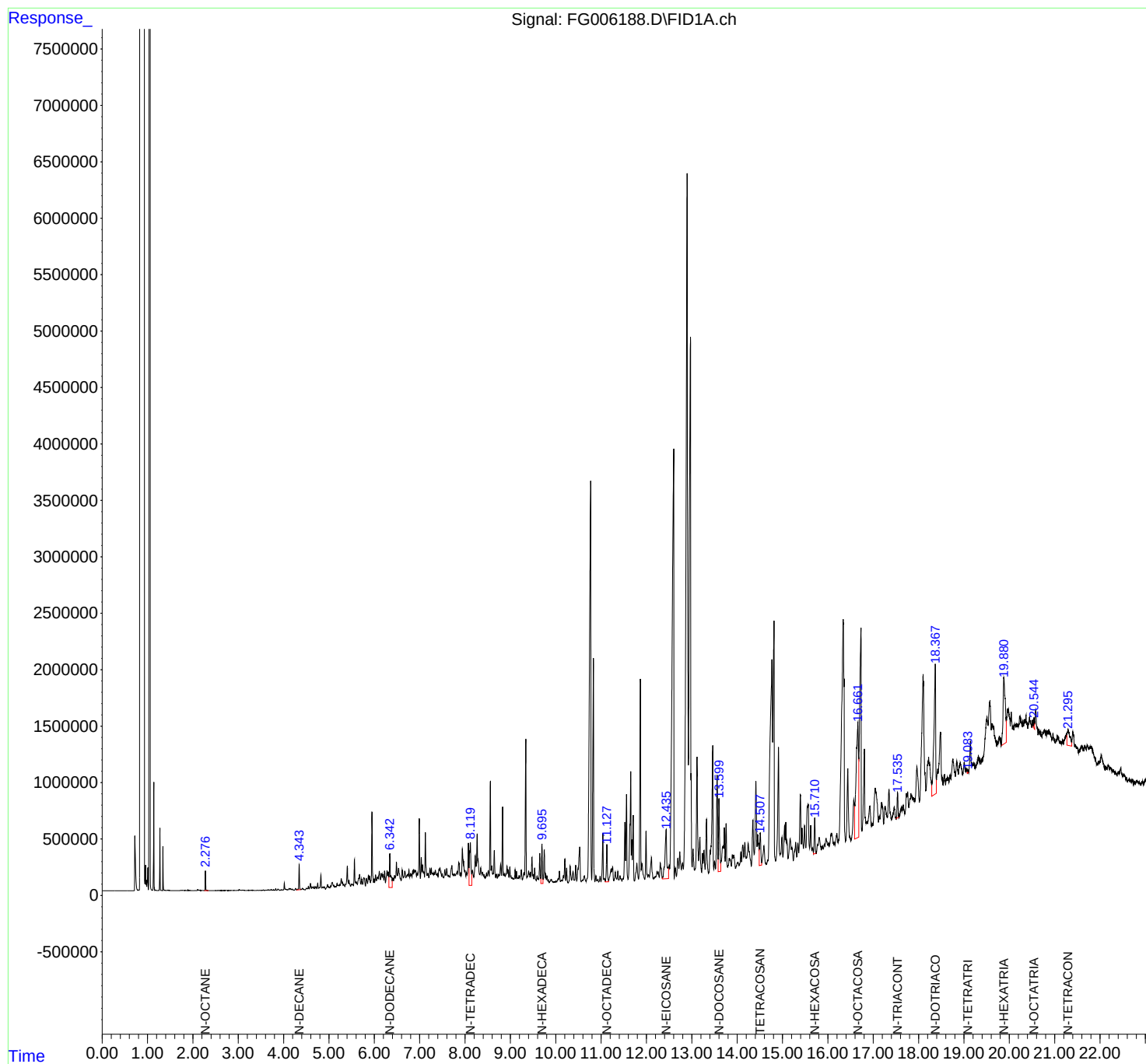
(f)=RT Delta > 1/2 Window

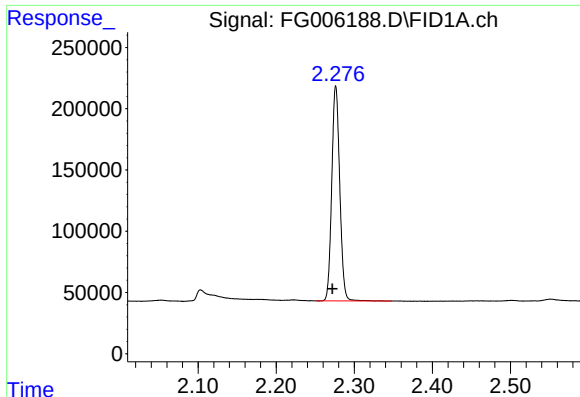
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101719\
Data File : FG006188.D
Signal(s) : FID1A.ch
Acq On : 17 Oct 2019 16:27
Operator : DD\AJ
Sample : K5152-06MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 18 01:07:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100319.M
Quant Title :
QLast Update : Fri Oct 04 04:35:47 2019
Response via : Initial Calibration
Integrator: ChemStation

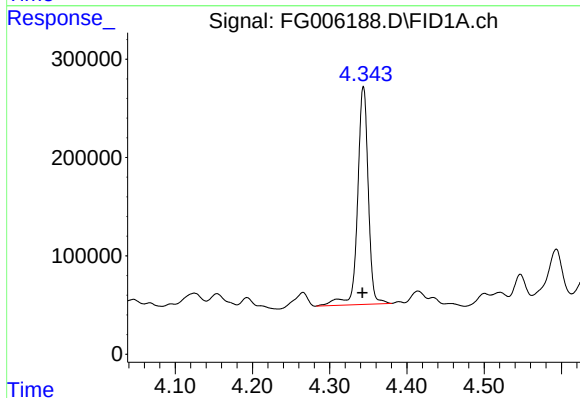
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





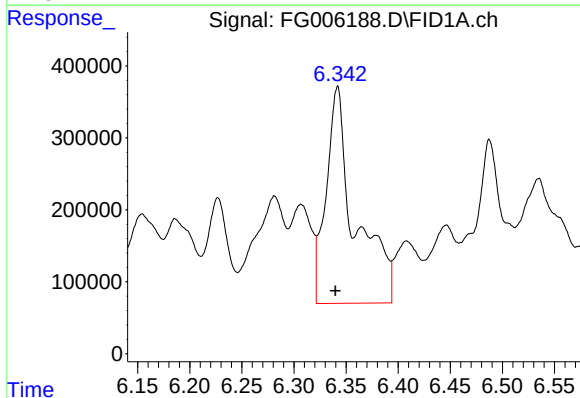
#1 N-OCTANE

R.T.: 2.277 min
Delta R.T.: 0.005 min
Response: 1247624
Conc: 11.95 ug/ml



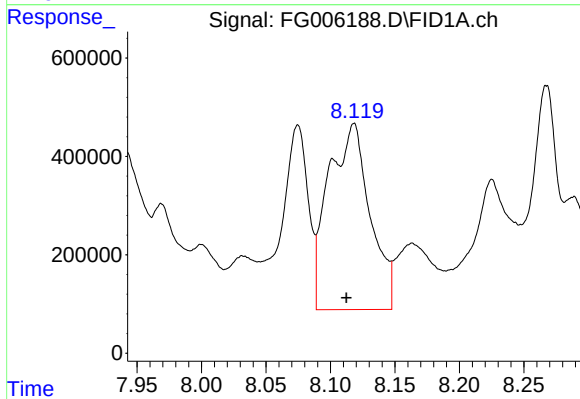
#2 N-DECANE

R.T.: 4.344 min
Delta R.T.: 0.001 min
Response: 2125726
Conc: 19.51 ug/ml



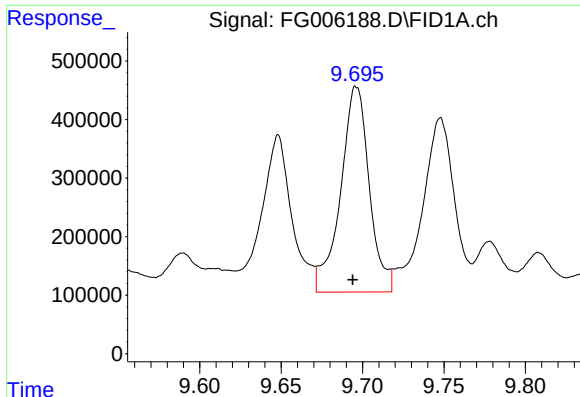
#3 N-DODECANE

R.T.: 6.341 min
Delta R.T.: 0.002 min
Response: 5807163
Conc: 51.78 ug/ml



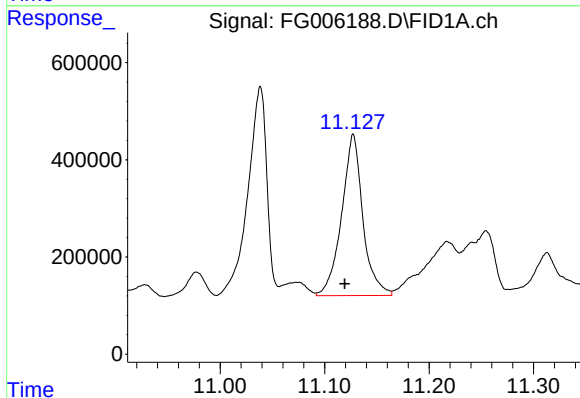
#4 N-TETRADECANE

R.T.: 8.118 min
Delta R.T.: 0.005 min
Response: 8475549
Conc: 74.80 ug/ml



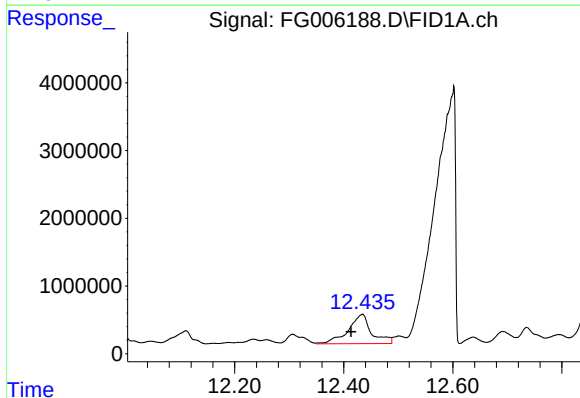
#5 N-HEXADECANE

R.T.: 9.696 min
Delta R.T.: 0.002 min
Response: 4310486
Conc: 37.73 ug/ml



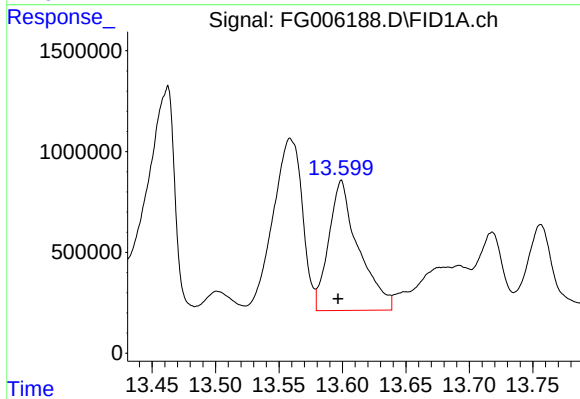
#6 N-OCTADECANE

R.T.: 11.127 min
Delta R.T.: 0.008 min
Response: 4683016
Conc: 41.48 ug/ml



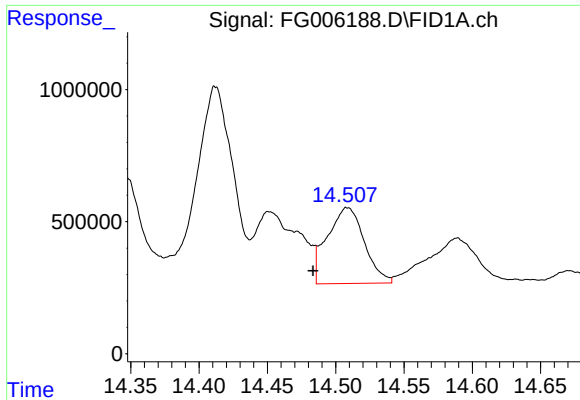
#7 N-EICOSANE

R.T.: 12.434 min
Delta R.T.: 0.020 min
Response: 12851628
Conc: 114.11 ug/ml



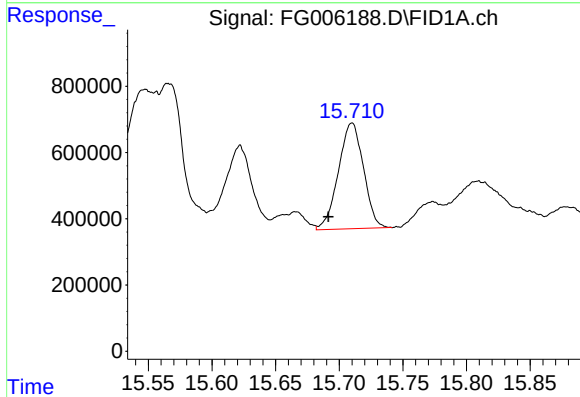
#8 N-DOCOSANE

R.T.: 13.599 min
Delta R.T.: 0.002 min
Response: 10544286
Conc: 95.68 ug/ml



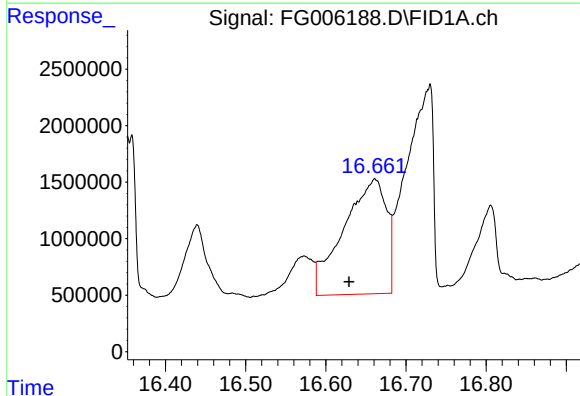
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.509 min
Delta R.T.: 0.025 min
Response: 5432875
Conc: 57.43 ug/ml



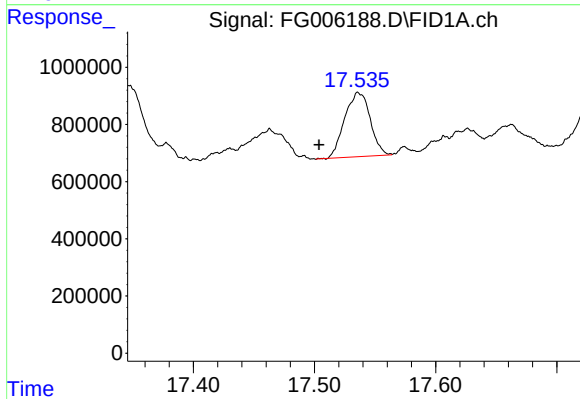
#11 N-HEXACOSANE

R.T.: 15.710 min
Delta R.T.: 0.018 min
Response: 4380066
Conc: 41.27 ug/ml



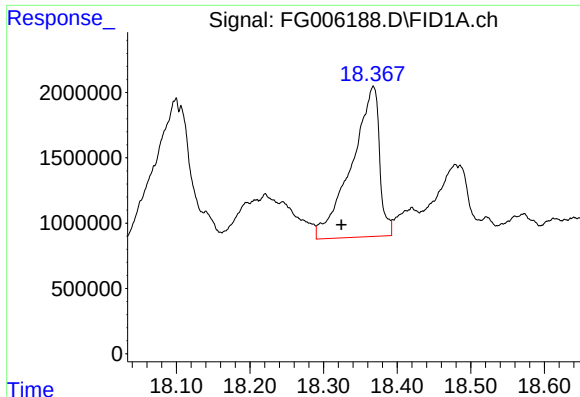
#12 N-OCTACOSANE

R.T.: 16.661 min
Delta R.T.: 0.032 min
Response: 37724607
Conc: 339.23 ug/ml



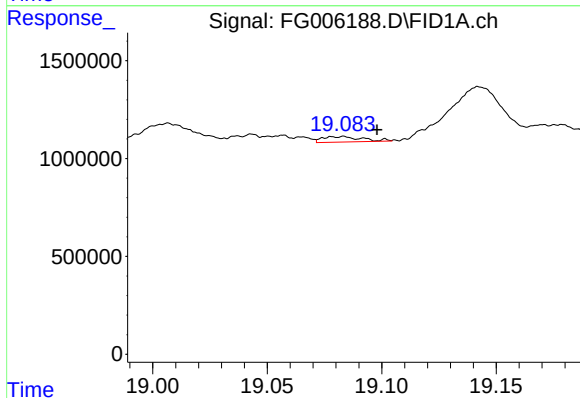
#13 N-TRIACONTANE

R.T.: 17.537 min
Delta R.T.: 0.033 min
Response: 3278916
Conc: 29.85 ug/ml



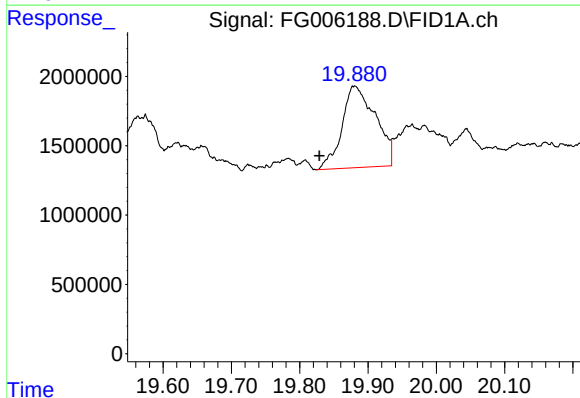
#14 N-DOTRIACONTANE

R.T.: 18.367 min
Delta R.T.: 0.043 min
Response: 30177847
Conc: 313.13 ug/ml



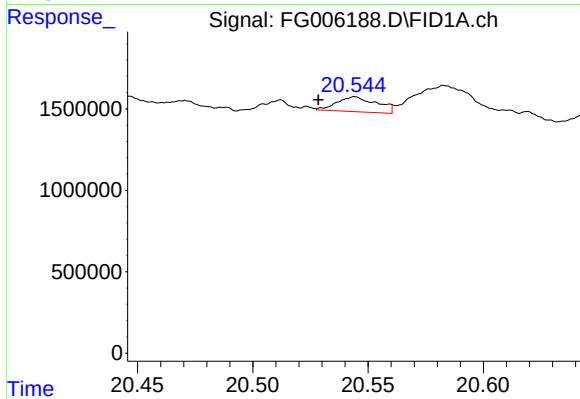
#15 N-TETRATRIACONTANE

R.T.: 19.081 min
Delta R.T.: -0.017 min
Response: 333925
Conc: 3.75 ug/ml



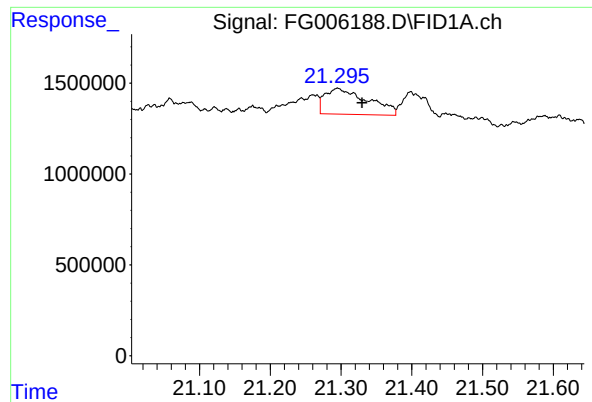
#16 N-HEXATRIACONTANE

R.T.: 19.881 min
Delta R.T.: 0.052 min
Response: 20071886
Conc: 242.10 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.544 min
Delta R.T.: 0.016 min
Response: 1093022
Conc: 14.58 ug/ml



#18 N-TETRACONTANE

R.T.: 21.295 min
Delta R.T.: -0.035 min
Response: 5996835
Conc: 78.17 ug/ml