

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030823\
 Data File : FG011536.D
 Signal(s) : FID1A.ch
 Acq On : 08 Mar 2023 13:44
 Operator : YP\AJ
 Sample : 01829-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 08 23:03:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
 Quant Title :
 QLast Update : Tue Feb 21 16:44:49 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...	15.073	169263249	1609.249 ug/ml
Target Compounds			
2) N-DECANE	4.658f	88082	0.723 ug/ml
3) N-DODECANE	6.801	176510	1.427 ug/ml
4) N-TETRADECANE	8.610	6242606	50.523 ug/ml
5) N-HEXADECANE	10.219	64136352	508.337 ug/ml
6) N-OCTADECANE	11.647	77266174	612.040 ug/ml
7) N-EICOSANE	12.964	76096023	607.937 ug/ml
8) N-DOCOSANE	14.177	264047042	2200.766 ug/ml
10) N-TETRACOSANE	15.277	236449228	2003.819 ug/ml
11) N-HEXACOSANE	16.290	85457477	750.756 ug/ml
12) N-OCTACOSANE	17.271	94696694	863.001 ug/ml
13) N-TRIACONTANE	18.145	42464244	400.660 ug/ml
14) N-DOTRIACONTANE	18.990	66998289	664.050 ug/ml
15) N-TETRATRIACONTANE	19.784	25260718	267.972 ug/ml
16) N-HEXATRIACONTANE	20.478	1649441	18.418 ug/ml
18) N-TETRACONTANE	22.189	324870	3.203 ug/ml

(f)=RT Delta > 1/2 Window

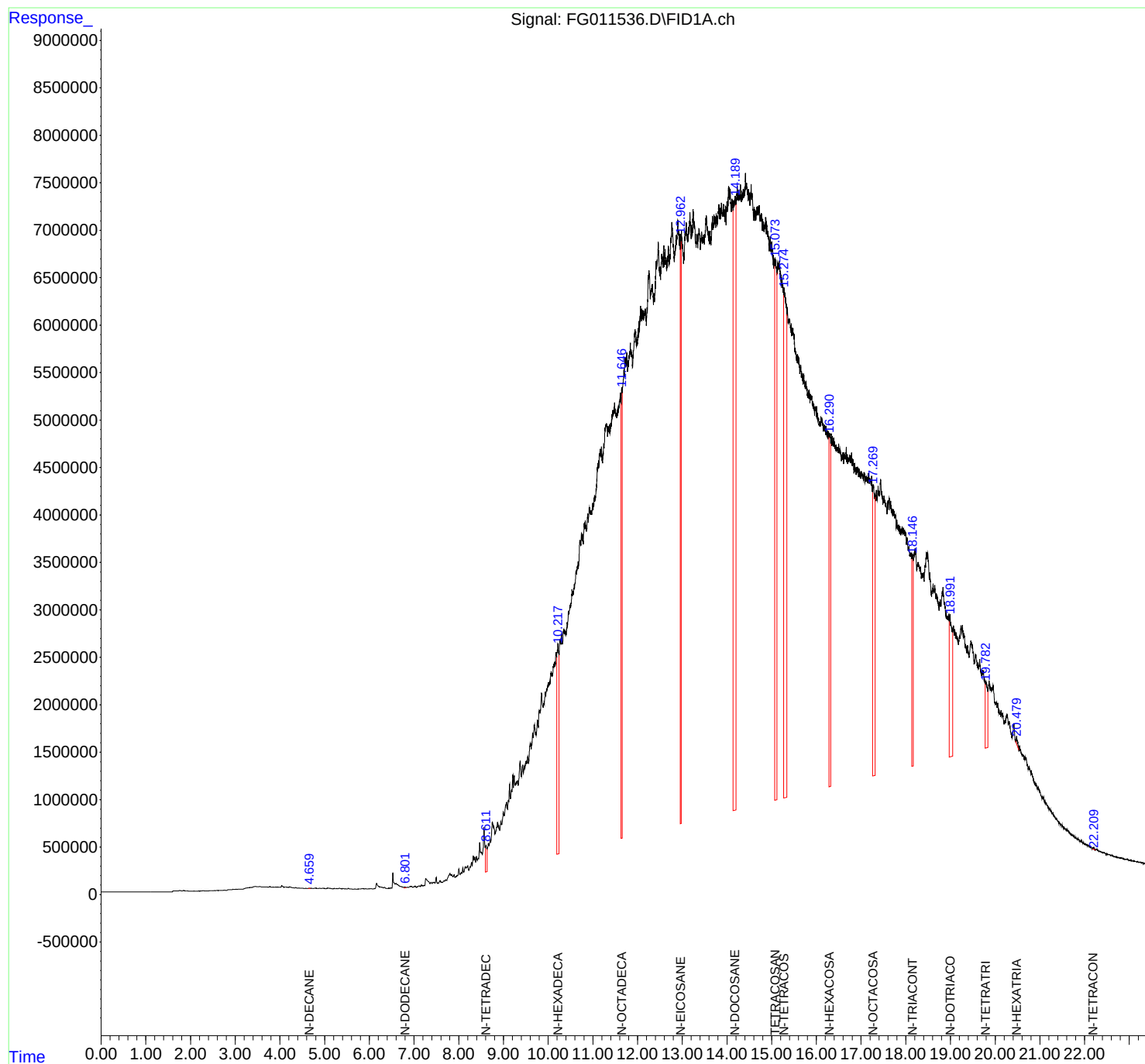
(m)=manual int.

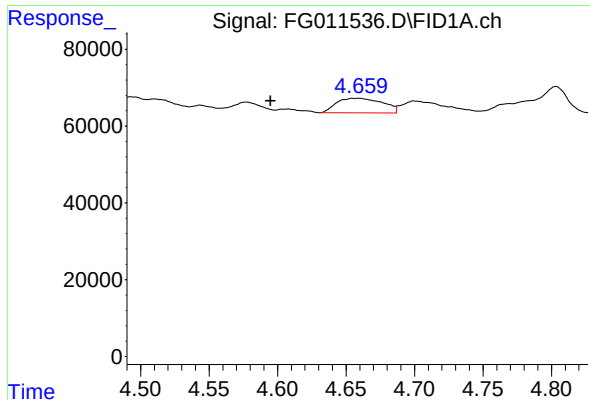
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030823\
Data File : FG011536.D
Signal(s) : FID1A.ch
Acq On : 08 Mar 2023 13:44
Operator : YP\AJ
Sample : 01829-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 08 23:03:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
Quant Title :
QLast Update : Tue Feb 21 16:44:49 2023
Response via : Initial Calibration
Integrator: ChemStation

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

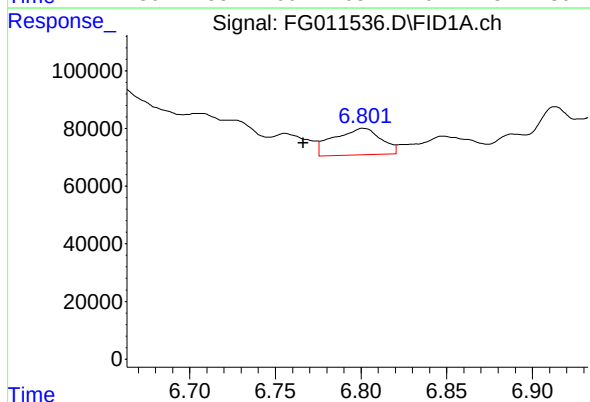




#2 N-DECANE

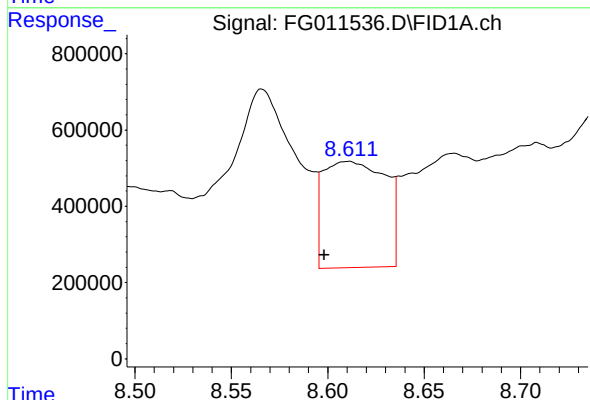
R.T.: 4.658 min
Delta R.T.: 0.063 min
Response: 88082
Conc: 0.72 ug/ml

Instrument :
FID_G
ClientSampleId :



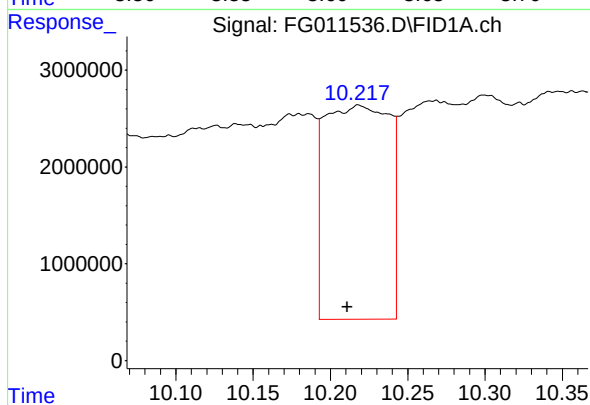
#3 N-DODECANE

R.T.: 6.801 min
Delta R.T.: 0.035 min
Response: 176510
Conc: 1.43 ug/ml



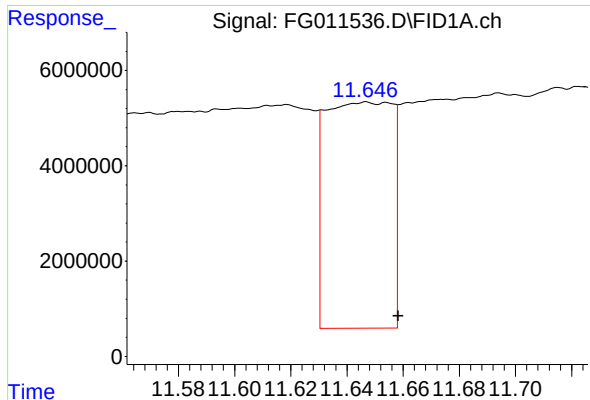
#4 N-TETRADECANE

R.T.: 8.610 min
Delta R.T.: 0.012 min
Response: 6242606
Conc: 50.52 ug/ml



#5 N-HEXADECANE

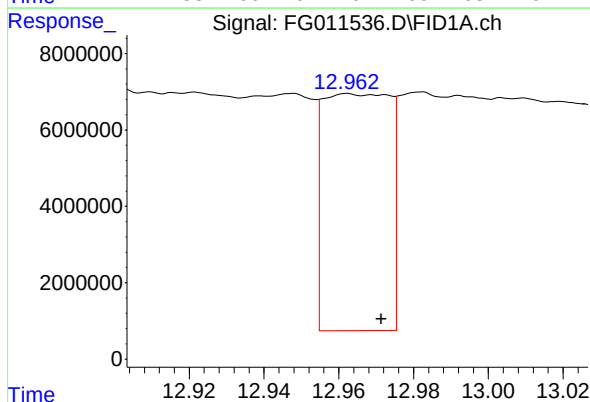
R.T.: 10.219 min
Delta R.T.: 0.008 min
Response: 64136352
Conc: 508.34 ug/ml



#6 N-OCTADECANE

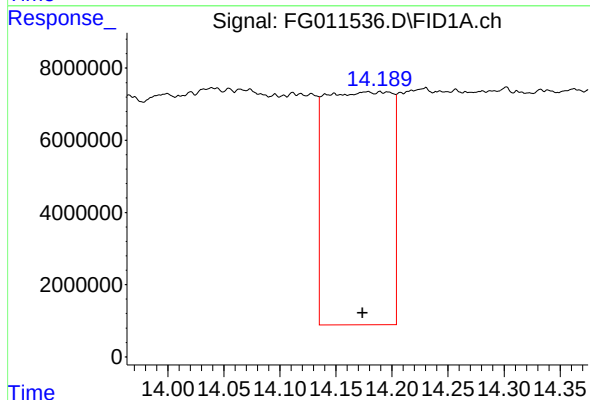
R.T.: 11.647 min
Delta R.T.: -0.011 min
Response: 77266174
Conc: 612.04 ug/ml

Instrument :
FID_G
ClientSampleId :



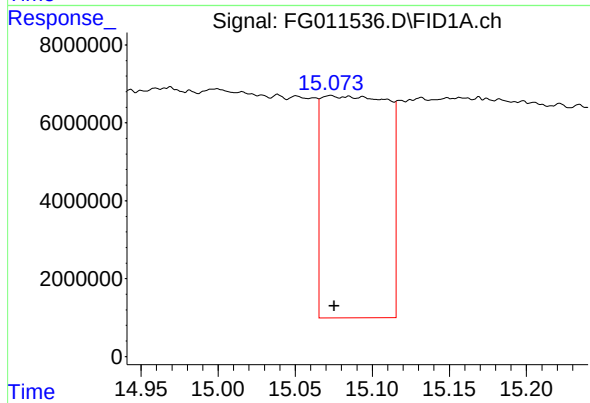
#7 N-EICOSANE

R.T.: 12.964 min
Delta R.T.: -0.008 min
Response: 76096023
Conc: 607.94 ug/ml



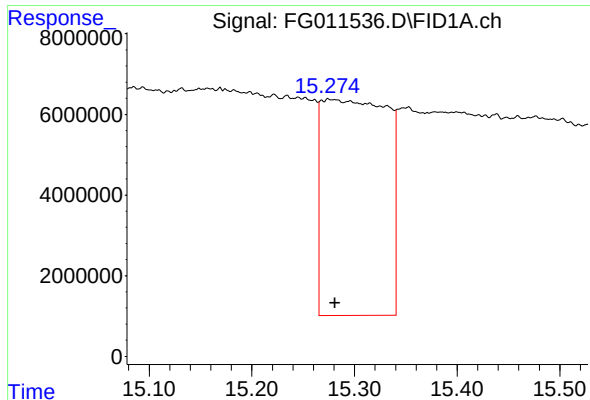
#8 N-DOCOSANE

R.T.: 14.177 min
Delta R.T.: 0.004 min
Response: 264047042
Conc: 2200.77 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

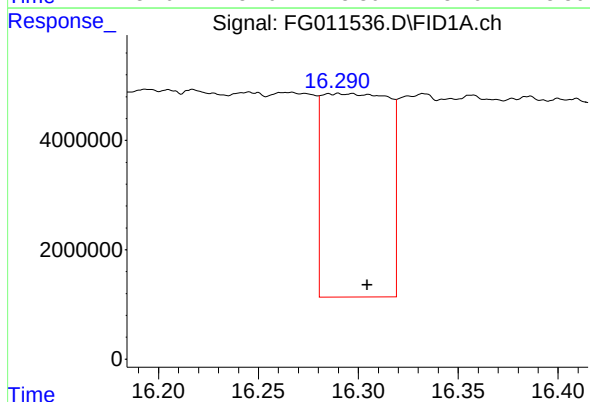
R.T.: 15.073 min
Delta R.T.: -0.003 min
Response: 169263249
Conc: 1609.25 ug/ml



#10 N-TETRACOSANE

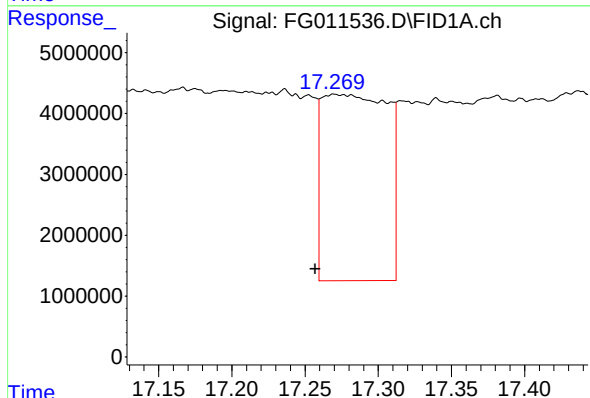
R.T.: 15.277 min
Delta R.T.: -0.004 min
Response: 236449228
Conc: 2003.82 ug/ml

Instrument :
FID_G
ClientSampleId :



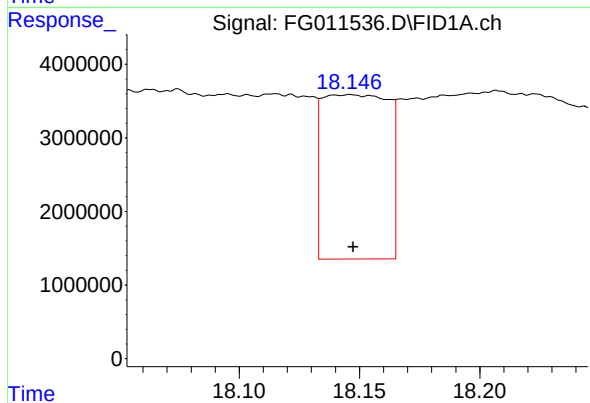
#11 N-HEXACOSANE

R.T.: 16.290 min
Delta R.T.: -0.015 min
Response: 85457477
Conc: 750.76 ug/ml



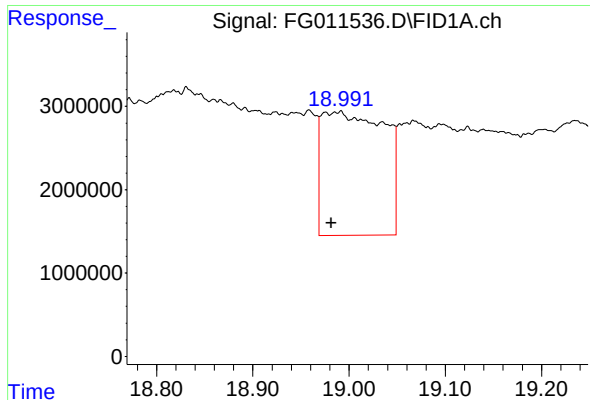
#12 N-OCTACOSANE

R.T.: 17.271 min
Delta R.T.: 0.014 min
Response: 94696694
Conc: 863.00 ug/ml



#13 N-TRIACONTANE

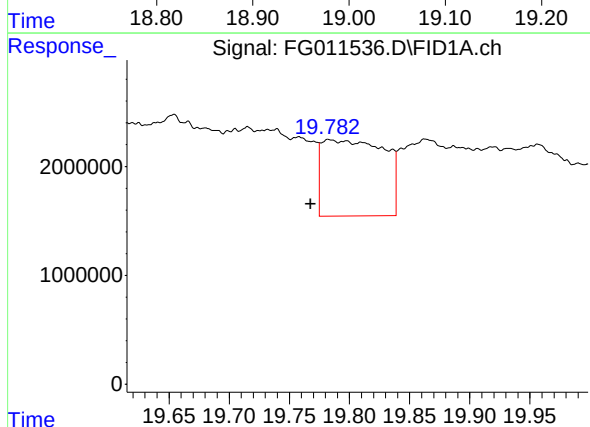
R.T.: 18.145 min
Delta R.T.: -0.003 min
Response: 42464244
Conc: 400.66 ug/ml



#14 N-DOTRIACONTANE

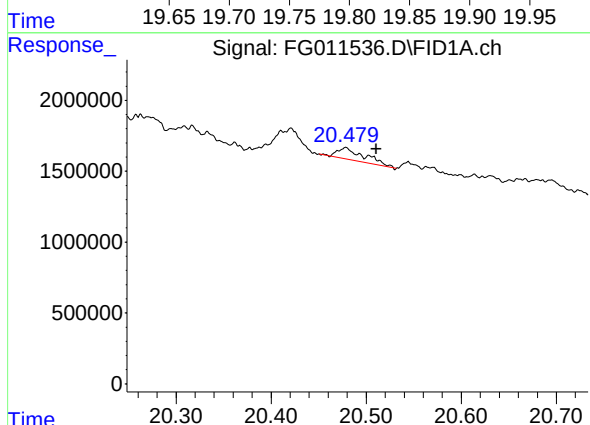
R.T.: 18.990 min
Delta R.T.: 0.008 min
Response: 66998289
Conc: 664.05 ug/ml

Instrument :
FID_G
ClientSampleId :



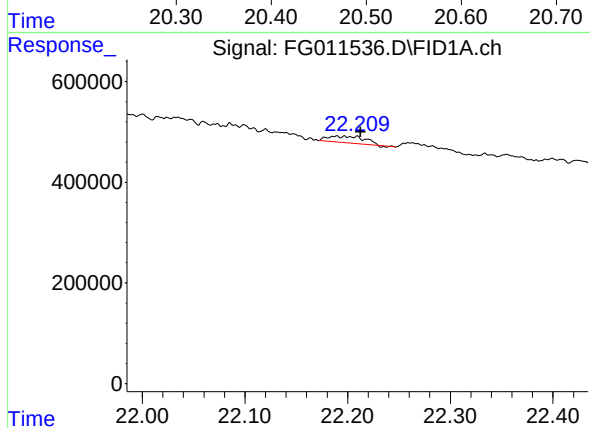
#15 N-TETRATRIACONTANE

R.T.: 19.784 min
Delta R.T.: 0.016 min
Response: 25260718
Conc: 267.97 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.478 min
Delta R.T.: -0.033 min
Response: 1649441
Conc: 18.42 ug/ml



#18 N-TETRACONTANE

R.T.: 22.189 min
Delta R.T.: -0.024 min
Response: 324870
Conc: 3.20 ug/ml