

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111524\
 Data File : FG014810.D
 Signal(s) : FID1A.ch
 Acq On : 15 Nov 2024 20:23
 Operator : YP\AJ
 Sample : P4839-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 18 01:11:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111324.M
 Quant Title :
 QLast Update : Wed Nov 13 13:49:18 2024
 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...	15.041	1042569	9.295 ug/ml
Target Compounds			
1) N-OCTANE	2.074	231478	1.840 ug/ml
2) N-DECANE	4.581	200482	1.588 ug/ml
3) N-DODECANE	6.761	1975207	15.208 ug/ml
4) N-TETRADECANE	8.556	2148158	17.046 ug/ml
5) N-HEXADECANE	10.186	562598	4.411 ug/ml
6) N-OCTADECANE	11.567f	56686	0.433 ug/ml
7) N-EICOSANE	13.017f	59882	0.470 ug/ml
8) N-DOCOSANE	14.140	33516	0.268 ug/ml
10) N-TETRACOSANE	15.245	102902	0.833 ug/ml
11) N-HEXACOSANE	16.267	142353	1.183 ug/ml
12) N-OCTACOSANE	17.218	143471	1.220 ug/ml
13) N-TRIACONTANE	18.104	83907	0.728 ug/ml
14) N-DOTRIACONTANE	18.937	85542	0.778 ug/ml
15) N-TETRATRIACONTANE	19.722	33151	0.359 ug/ml
16) N-HEXATRIACONTANE	20.462	24212	0.342 ug/ml

(f)=RT Delta > 1/2 Window

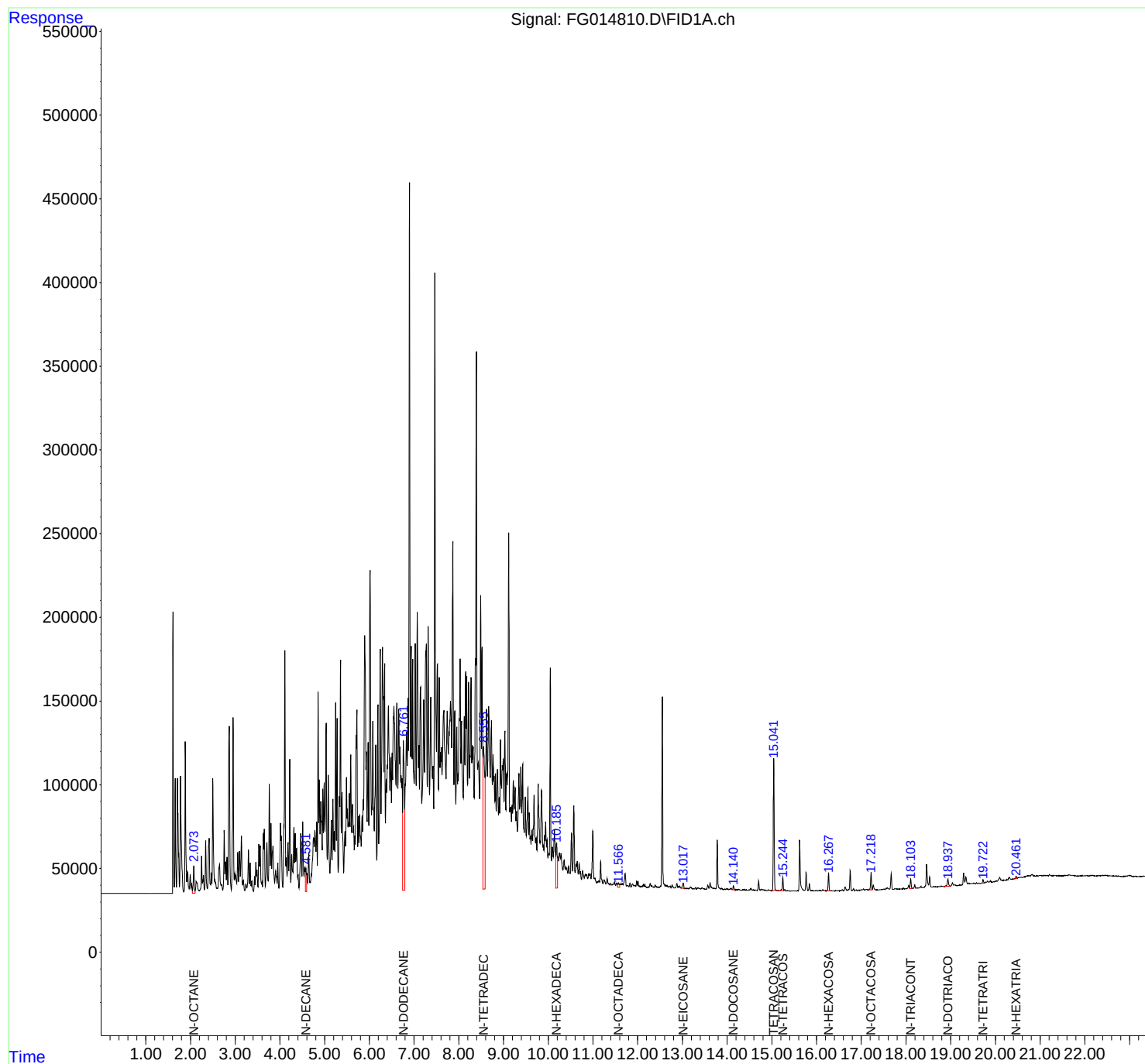
(m)=manual int.

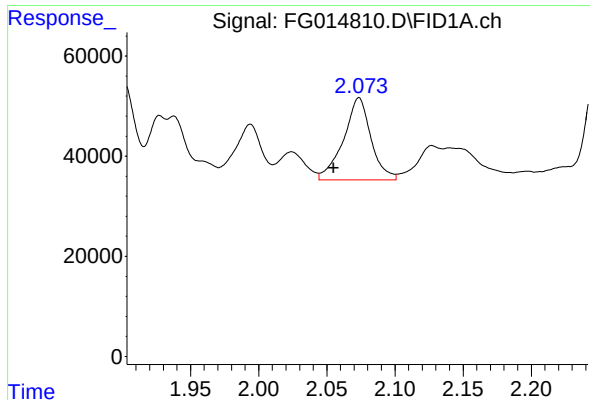
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111524\
Data File : FG014810.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2024 20:23
Operator : YP\AJ
Sample : P4839-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 18 01:11:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111324.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

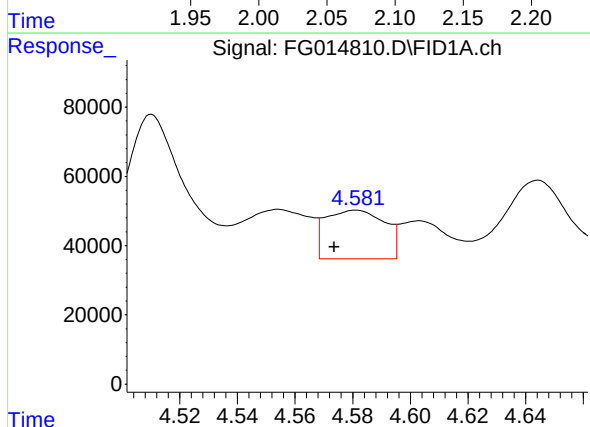




#1 N-OCTANE

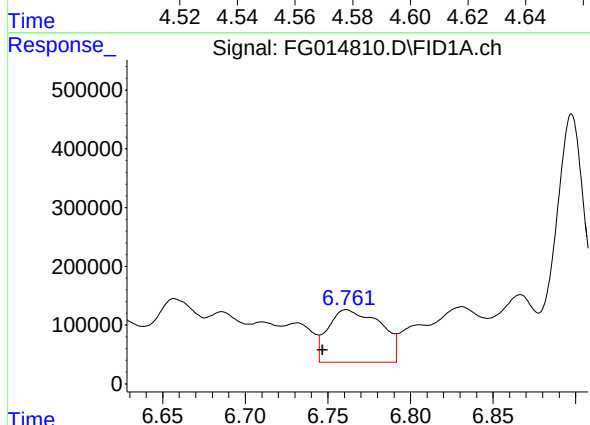
R.T.: 2.074 min
Delta R.T.: 0.019 min
Response: 231478
Conc: 1.84 ug/ml

Instrument :
FID_B
ClientSampleId :



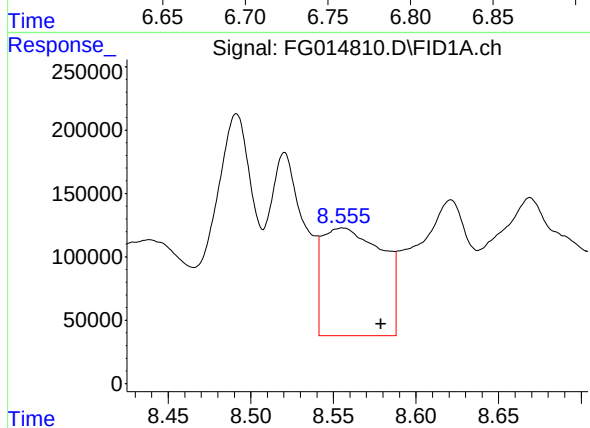
#2 N-DECANE

R.T.: 4.581 min
Delta R.T.: 0.007 min
Response: 200482
Conc: 1.59 ug/ml



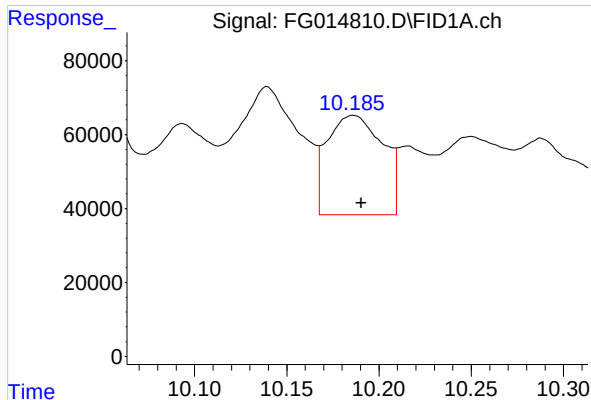
#3 N-DODECANE

R.T.: 6.761 min
Delta R.T.: 0.014 min
Response: 1975207
Conc: 15.21 ug/ml



#4 N-TETRADECANE

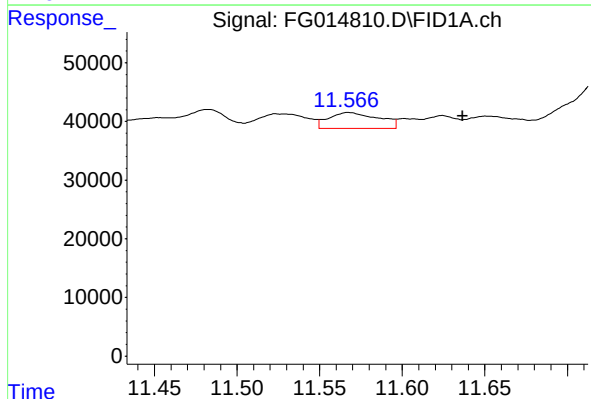
R.T.: 8.556 min
Delta R.T.: -0.023 min
Response: 2148158
Conc: 17.05 ug/ml



#5 N-HEXADECANE

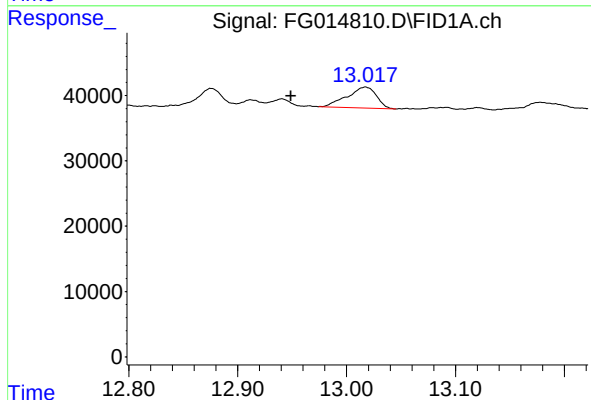
R.T.: 10.186 min
Delta R.T.: -0.004 min
Response: 562598
Conc: 4.41 ug/ml

Instrument :
FID_B
ClientSampleId :



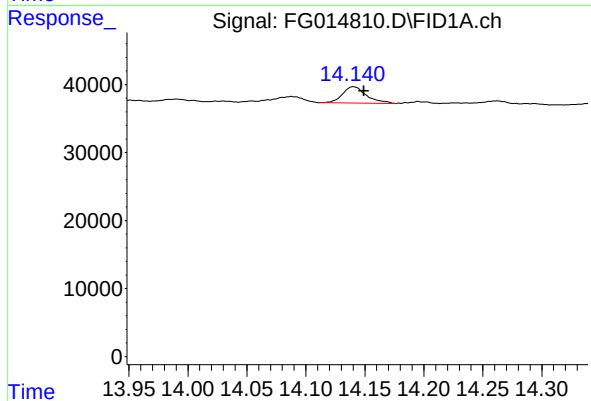
#6 N-OCTADECANE

R.T.: 11.567 min
Delta R.T.: -0.069 min
Response: 56686
Conc: 0.43 ug/ml



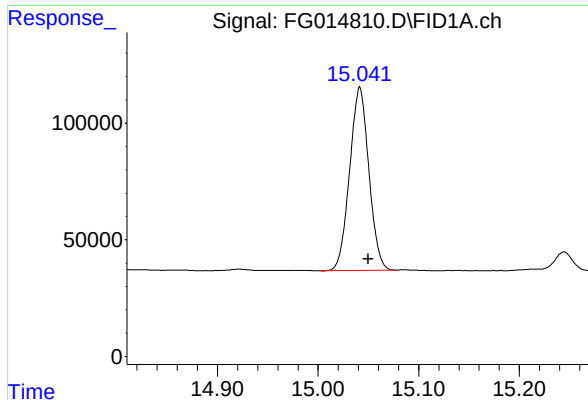
#7 N-EICOSANE

R.T.: 13.017 min
Delta R.T.: 0.069 min
Response: 59882
Conc: 0.47 ug/ml



#8 N-DOCOSANE

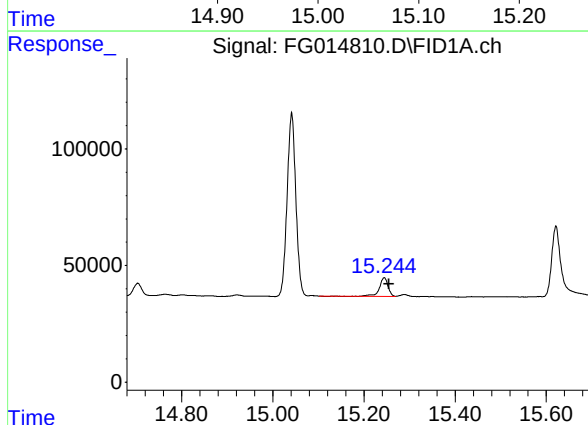
R.T.: 14.140 min
Delta R.T.: -0.009 min
Response: 33516
Conc: 0.27 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

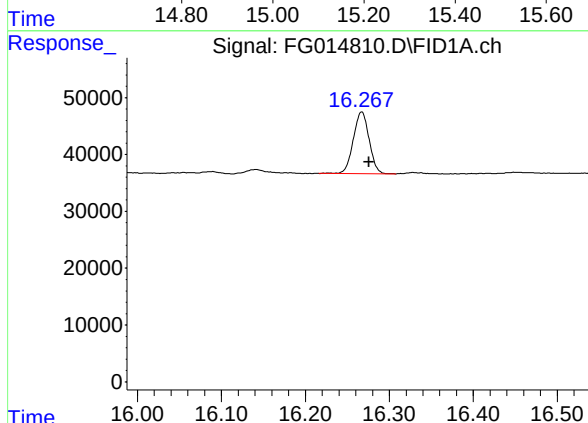
R.T.: 15.041 min
Delta R.T.: -0.008 min
Response: 1042569
Conc: 9.29 ug/ml

Instrument :
FID_B
ClientSampleId :



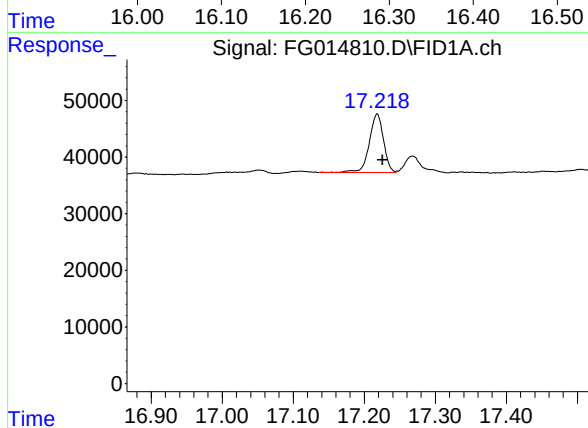
#10 N-TETRACOSANE

R.T.: 15.245 min
Delta R.T.: -0.010 min
Response: 102902
Conc: 0.83 ug/ml



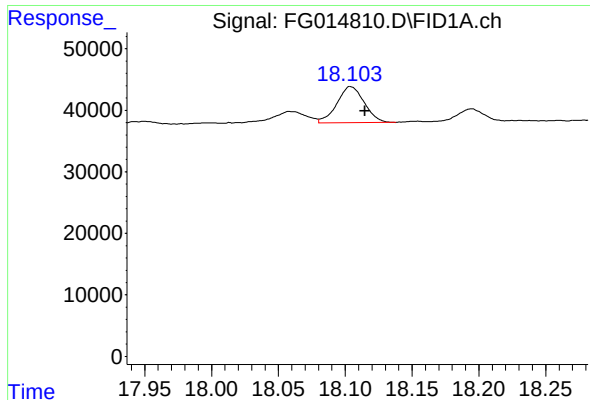
#11 N-HEXACOSANE

R.T.: 16.267 min
Delta R.T.: -0.009 min
Response: 142353
Conc: 1.18 ug/ml



#12 N-OCTACOSANE

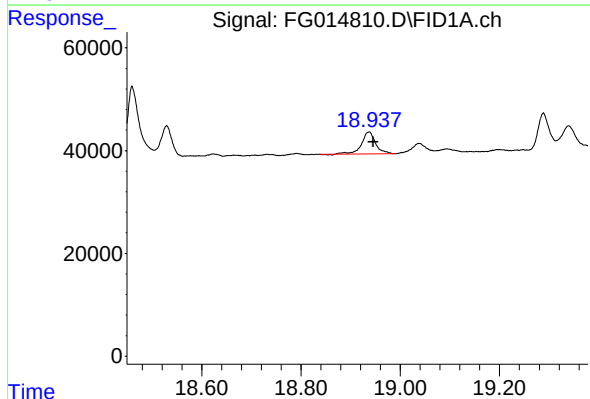
R.T.: 17.218 min
Delta R.T.: -0.008 min
Response: 143471
Conc: 1.22 ug/ml



#13 N-TRIACONTANE

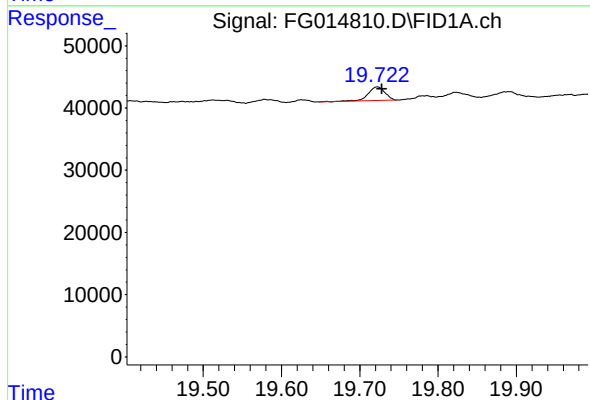
R.T.: 18.104 min
Delta R.T.: -0.011 min
Response: 83907
Conc: 0.73 ug/ml

Instrument :
FID_B
ClientSampleId :



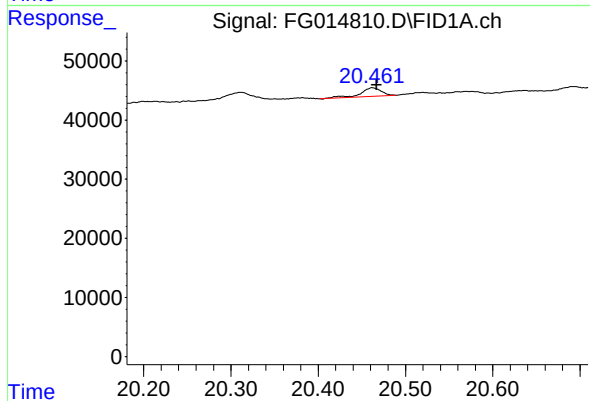
#14 N-DOTRIACONTANE

R.T.: 18.937 min
Delta R.T.: -0.009 min
Response: 85542
Conc: 0.78 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.722 min
Delta R.T.: -0.006 min
Response: 33151
Conc: 0.36 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.462 min
Delta R.T.: -0.005 min
Response: 24212
Conc: 0.34 ug/ml