

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030320\
 Data File : FE031390.D
 Signal(s) : FID1B.CH
 Acq On : 03 Mar 2020 14:09
 Operator : DD\AJ
 Sample : L1762-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 04 00:31:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Quant Title :
 QLast Update : Tue Feb 11 12:55:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.621	5701914	18.345 ug/ml
Target Compounds			
2) N-DECANE	4.336	229728	0.693 ug/ml
3) N-DODECANE	6.339	1411964	4.279 ug/ml
4) N-TETRADECANE	8.134	1250862	3.701 ug/ml
5) N-HEXADECANE	9.736	440415	1.282 ug/ml
6) N-OCTADECANE	11.182	279146	0.809 ug/ml
7) N-EICOSANE	12.501	413312	1.186 ug/ml
8) N-DOCOSANE	13.706	1004328	2.846 ug/ml
10) N-TETRACOSANE	14.821	9756596	27.355 ug/ml
11) N-HEXACOSANE	15.836	738469	2.072 ug/ml
12) N-OCTACOSANE	16.791	2320267	6.403 ug/ml
13) N-TRIACONTANE	17.684	4753186	12.939 ug/ml
14) N-DOTRIACONTANE	18.517	8634194	24.472 ug/ml
15) N-TETRATRIACONTANE	19.309	5991627	19.619 ug/ml
16) N-HEXATRIACONTANE	20.051	6628558	26.713 ug/ml
17) N-OCTATRIACONTANE	20.783	3607226	18.593 ug/ml
18) N-TETRACONTANE	21.665	582002	3.167 ug/ml

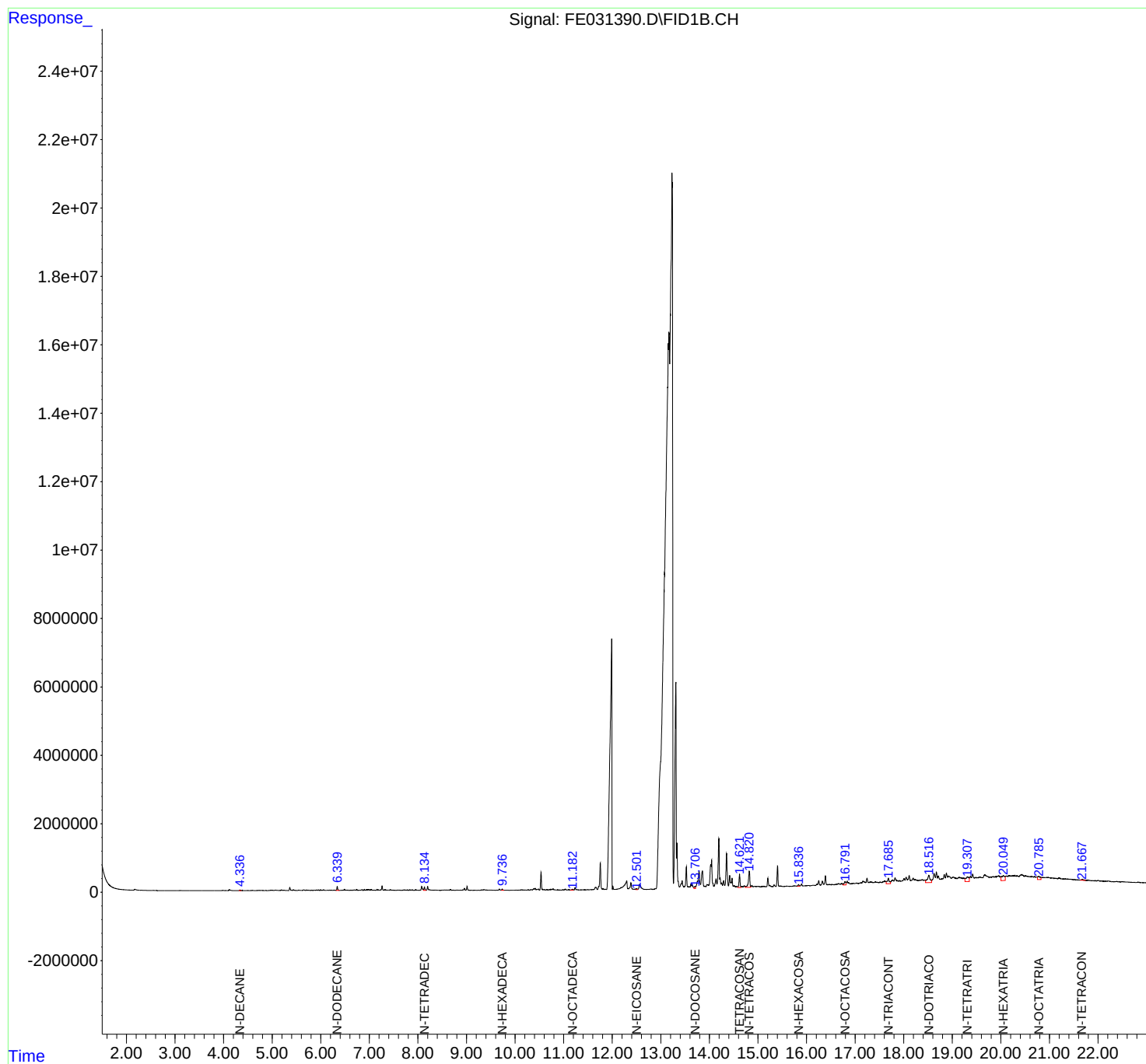
(f)=RT Delta > 1/2 Window

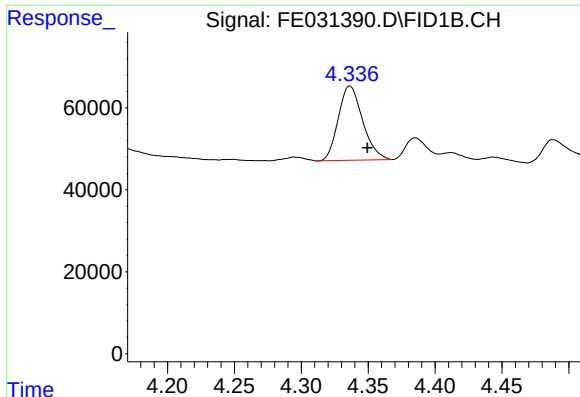
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030320\
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Operator : DD\AJ
Sample : L1762-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 04 00:31:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
Quant Title :
QLast Update : Tue Feb 11 12:55:11 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

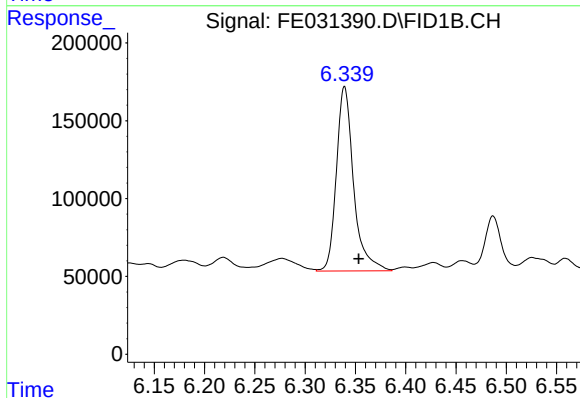
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





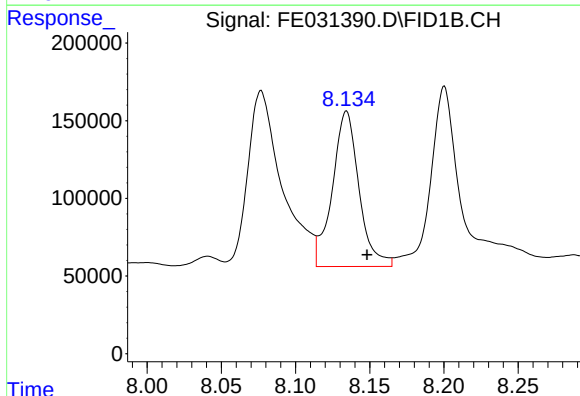
#2 N-DECANE

R.T.: 4.336 min
Delta R.T.: -0.013 min
Response: 229728
Conc: 0.69 ug/ml



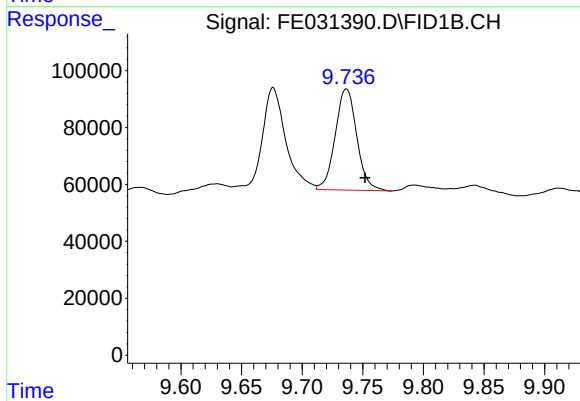
#3 N-DODECANE

R.T.: 6.339 min
Delta R.T.: -0.014 min
Response: 1411964
Conc: 4.28 ug/ml



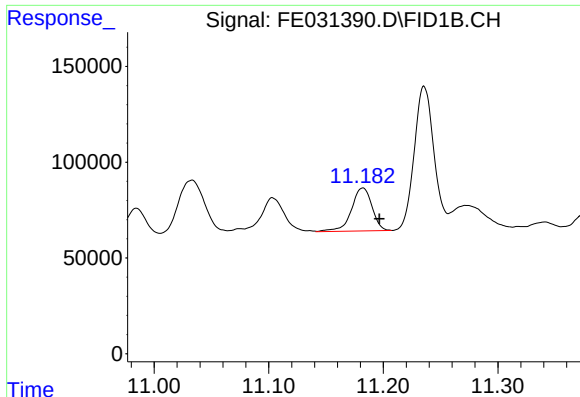
#4 N-TETRADECANE

R.T.: 8.134 min
Delta R.T.: -0.014 min
Response: 1250862
Conc: 3.70 ug/ml



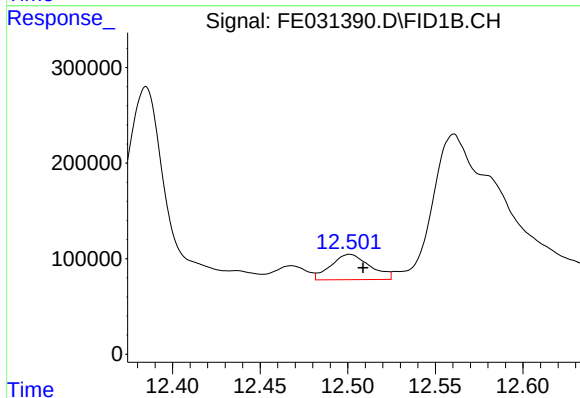
#5 N-HEXADECANE

R.T.: 9.736 min
Delta R.T.: -0.015 min
Response: 440415
Conc: 1.28 ug/ml



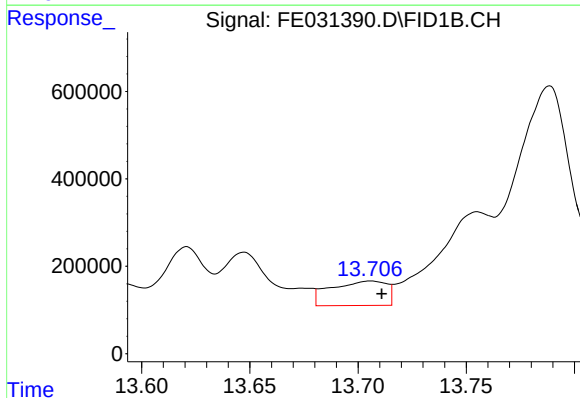
#6 N-OCTADECANE

R.T.: 11.182 min
Delta R.T.: -0.014 min
Response: 279146
Conc: 0.81 ug/ml



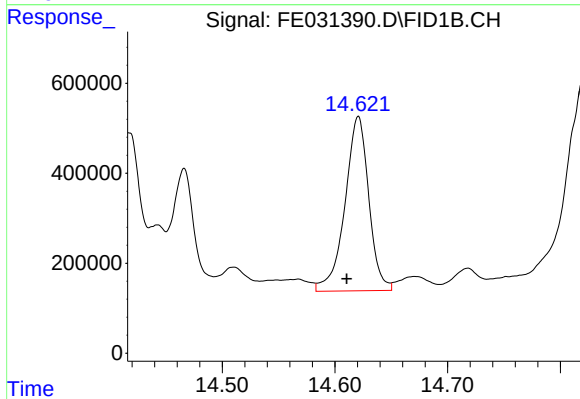
#7 N-EICOSANE

R.T.: 12.501 min
Delta R.T.: -0.008 min
Response: 413312
Conc: 1.19 ug/ml



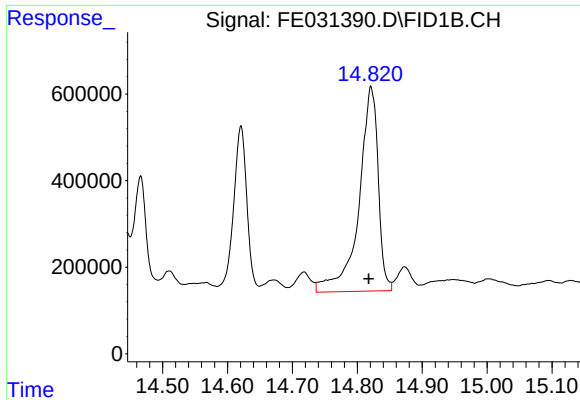
#8 N-DOCOSANE

R.T.: 13.706 min
Delta R.T.: -0.005 min
Response: 1004328
Conc: 2.85 ug/ml



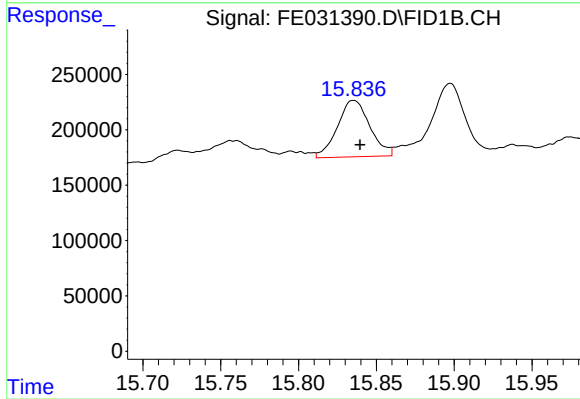
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.621 min
Delta R.T.: 0.010 min
Response: 5701914
Conc: 18.35 ug/ml



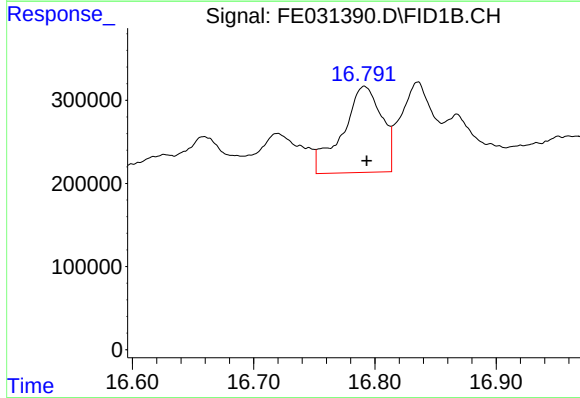
#10 N-TETRACOSANE

R.T.: 14.821 min
Delta R.T.: 0.004 min
Response: 9756596
Conc: 27.35 ug/ml



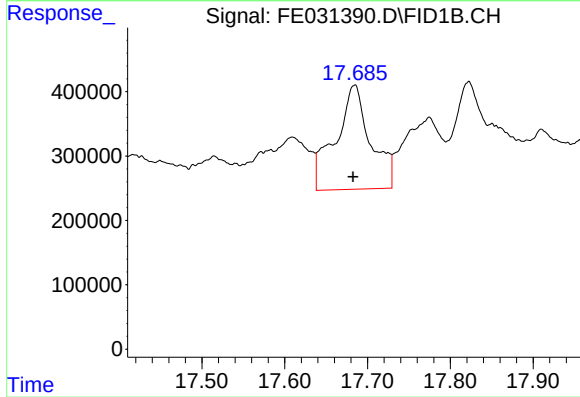
#11 N-HEXACOSANE

R.T.: 15.836 min
Delta R.T.: -0.004 min
Response: 738469
Conc: 2.07 ug/ml



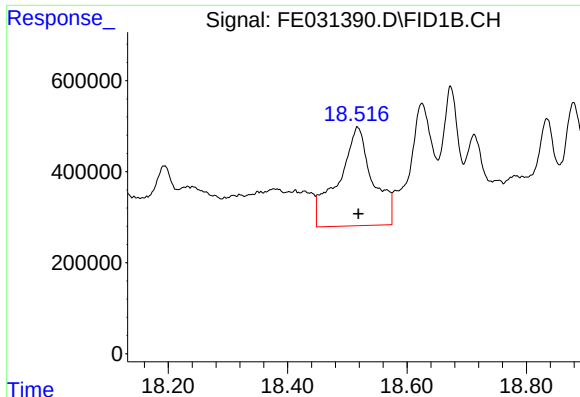
#12 N-OCTACOSANE

R.T.: 16.791 min
Delta R.T.: -0.002 min
Response: 2320267
Conc: 6.40 ug/ml



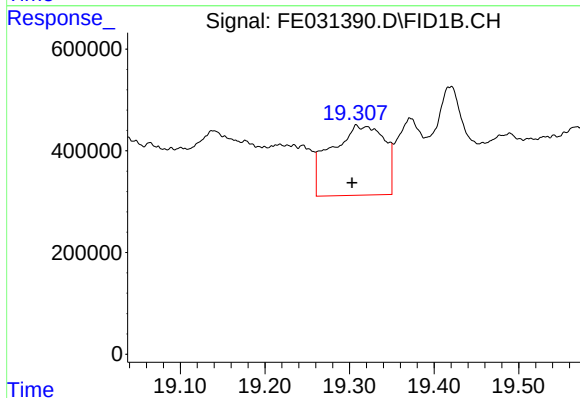
#13 N-TRIACONTANE

R.T.: 17.684 min
Delta R.T.: 0.001 min
Response: 4753186
Conc: 12.94 ug/ml



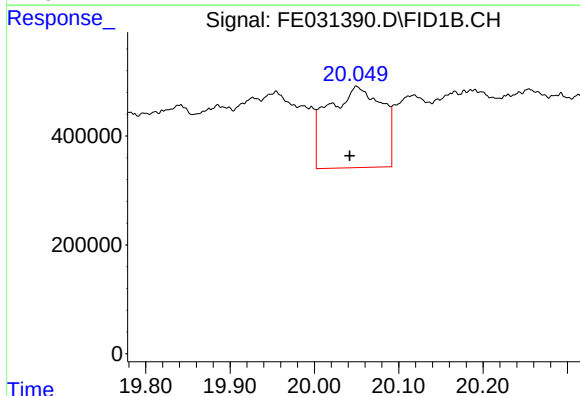
#14 N-DOTRIACONTANE

R.T.: 18.517 min
Delta R.T.: -0.001 min
Response: 8634194
Conc: 24.47 ug/ml



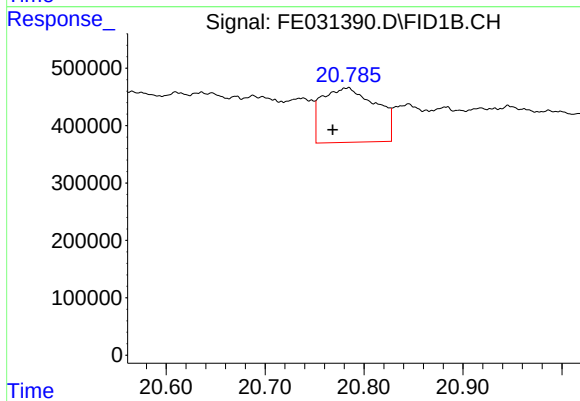
#15 N-TETRATRIACONTANE

R.T.: 19.309 min
Delta R.T.: 0.006 min
Response: 5991627
Conc: 19.62 ug/ml



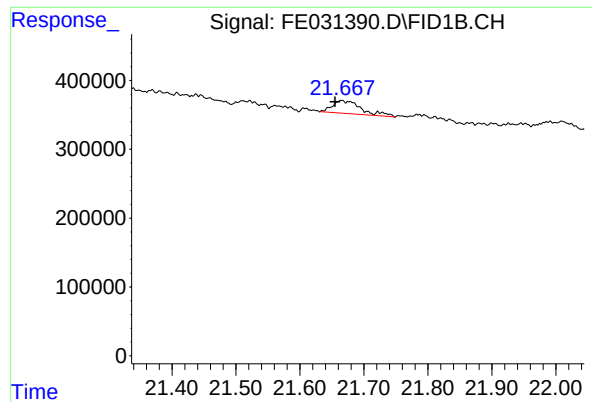
#16 N-HEXATRIACONTANE

R.T.: 20.051 min
Delta R.T.: 0.009 min
Response: 6628558
Conc: 26.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.783 min
Delta R.T.: 0.015 min
Response: 3607226
Conc: 18.59 ug/ml



#18 N-TETRACONTANE

R.T.: 21.665 min
Delta R.T.: 0.010 min
Response: 582002
Conc: 3.17 ug/ml