

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081820\
 Data File : FE032563.D
 Signal(s) : FID1B.CH
 Acq On : 18 Aug 2020 15:54
 Operator : DD\AJ
 Sample : L3508-19 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 18 16:25:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 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...	14.723	1990479	6.185 ug/ml
Target Compounds			
2) N-DECANE	4.458	64316	0.179 ug/ml
3) N-DODECANE	6.473	140863	0.390 ug/ml
4) N-TETRADECANE	8.267	185048	0.512 ug/ml
5) N-HEXADECANE	9.870	241250	0.661 ug/ml
6) N-OCTADECANE	11.311	311090	0.837 ug/ml
7) N-EICOSANE	12.623	502413	1.356 ug/ml
8) N-DOCOSANE	13.821	449754	1.213 ug/ml
10) N-TETRACOSANE	14.924	694007	1.854 ug/ml
11) N-HEXACOSANE	15.948	436430	1.176 ug/ml
12) N-OCTACOSANE	16.899	635084	1.705 ug/ml
13) N-TRIACONTANE	17.788	1216970	3.263 ug/ml
14) N-DOTRIACONTANE	18.625	1749824	4.966 ug/ml
15) N-TETRATRIACONTANE	19.360	1034504	3.502 ug/ml
16) N-HEXATRIACONTANE	20.114	2652003	11.763 ug/ml
17) N-OCTATRIACONTANE	20.876	1829352	10.044 ug/ml
18) N-TETRACONTANE	21.799	429543	2.577 ug/ml

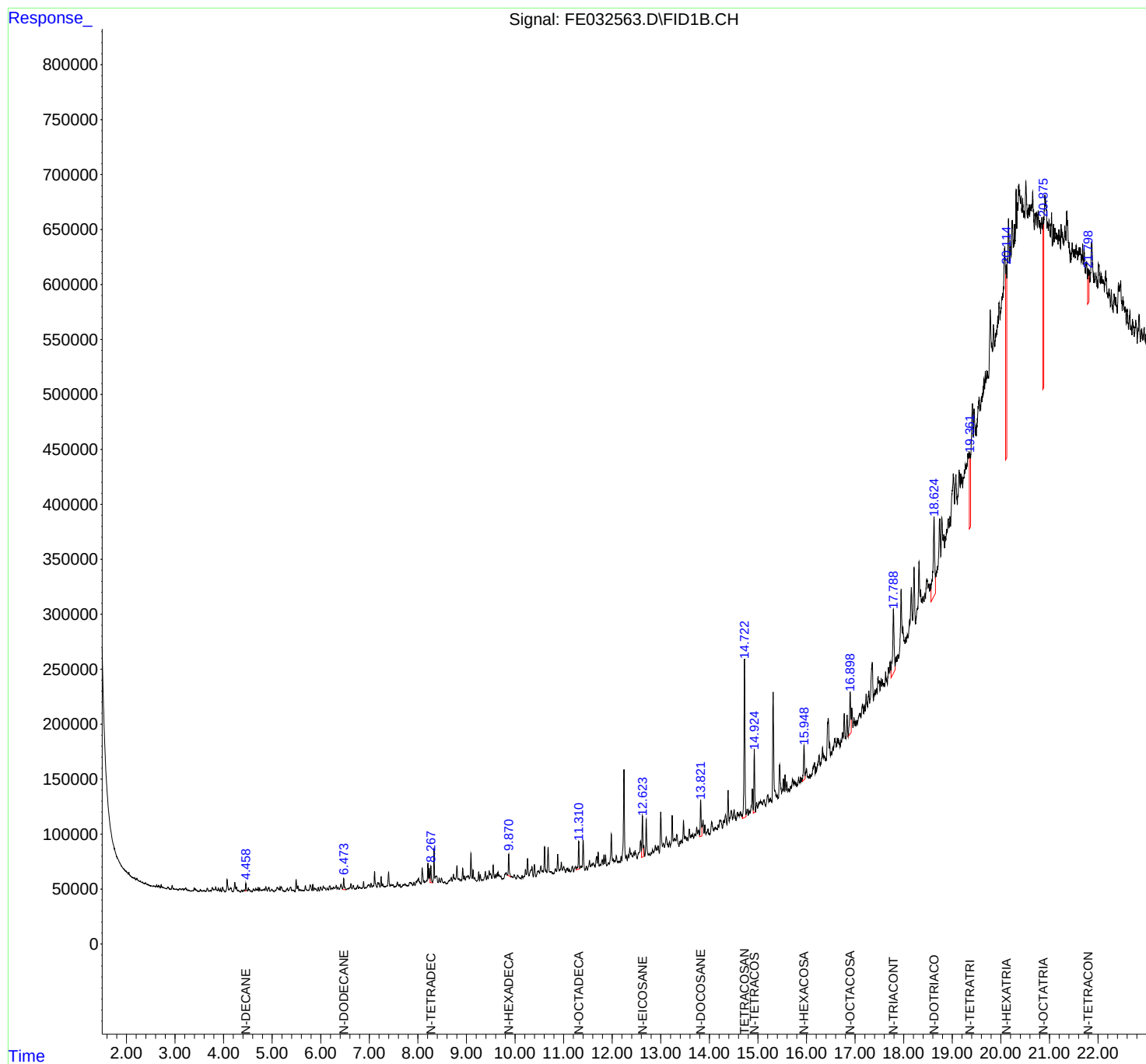
(f)=RT Delta > 1/2 Window

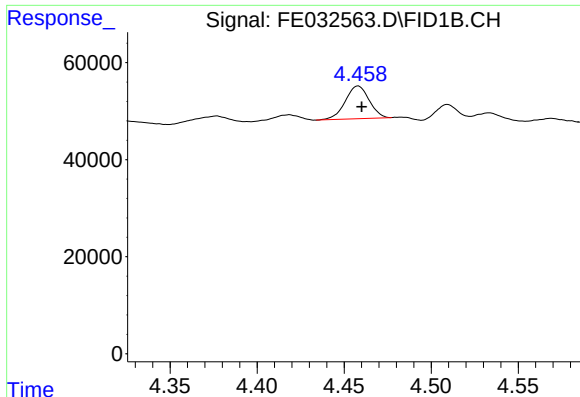
(m)=manual int.

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Operator : DD\AJ
Sample : L3508-19 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 18 16:25:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
Quant Title :
QLast Update : Thu Aug 13 11:46:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

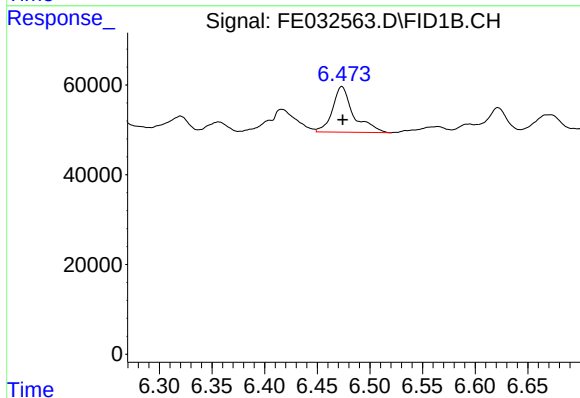
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





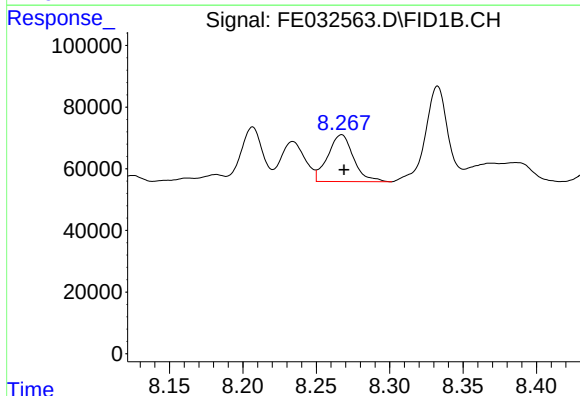
#2 N-DECANE

R.T.: 4.458 min
Delta R.T.: -0.002 min
Response: 64316
Conc: 0.18 ug/ml



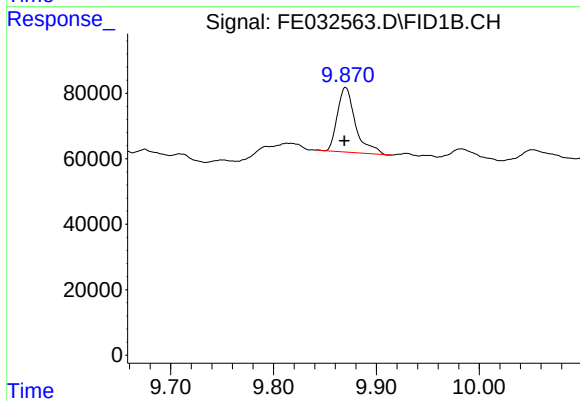
#3 N-DODECANE

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 140863
Conc: 0.39 ug/ml



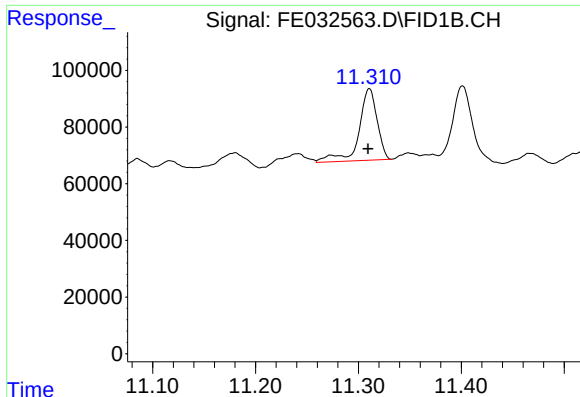
#4 N-TETRADECANE

R.T.: 8.267 min
Delta R.T.: -0.002 min
Response: 185048
Conc: 0.51 ug/ml



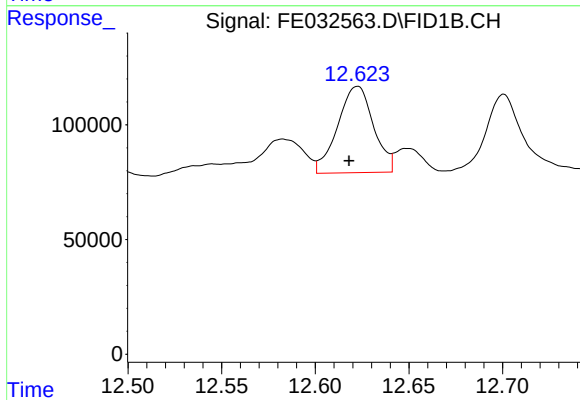
#5 N-HEXADECANE

R.T.: 9.870 min
Delta R.T.: 0.001 min
Response: 241250
Conc: 0.66 ug/ml



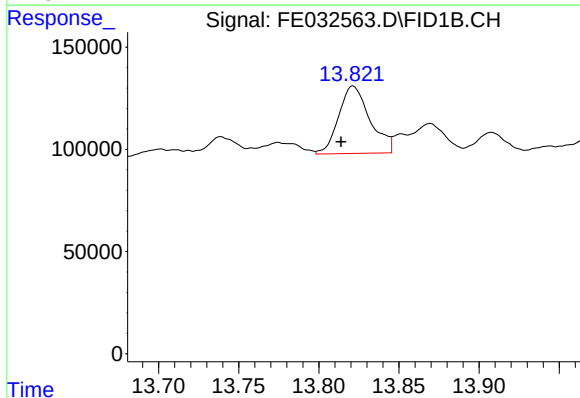
#6 N-OCTADECANE

R.T.: 11.311 min
Delta R.T.: 0.001 min
Response: 311090
Conc: 0.84 ug/ml



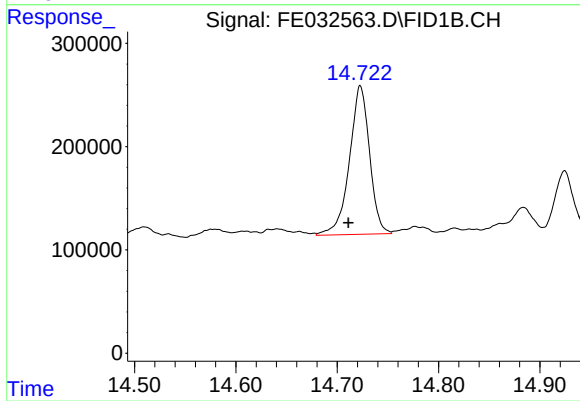
#7 N-EICOSANE

R.T.: 12.623 min
Delta R.T.: 0.004 min
Response: 502413
Conc: 1.36 ug/ml



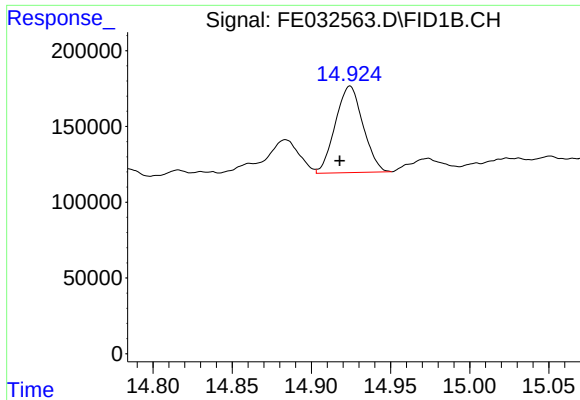
#8 N-DOCOSANE

R.T.: 13.821 min
Delta R.T.: 0.007 min
Response: 449754
Conc: 1.21 ug/ml



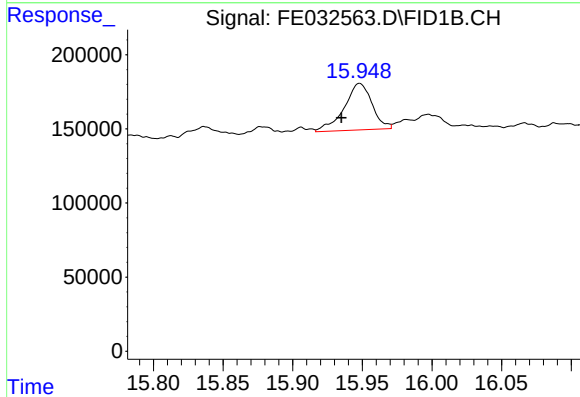
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.723 min
Delta R.T.: 0.012 min
Response: 1990479
Conc: 6.18 ug/ml



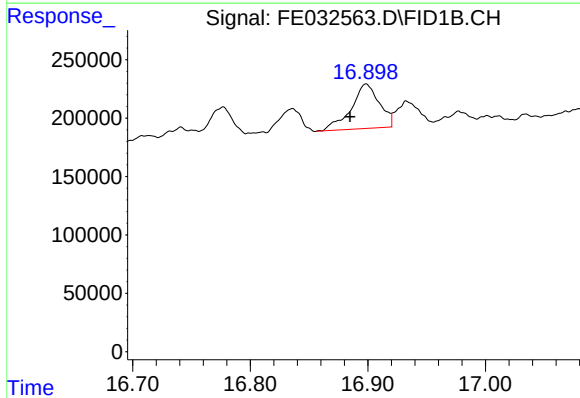
#10 N-TETRACOSANE

R.T.: 14.924 min
Delta R.T.: 0.006 min
Response: 694007
Conc: 1.85 ug/ml



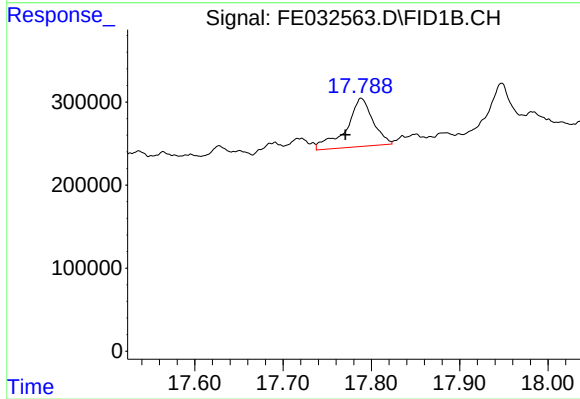
#11 N-HEXACOSANE

R.T.: 15.948 min
Delta R.T.: 0.013 min
Response: 436430
Conc: 1.18 ug/ml



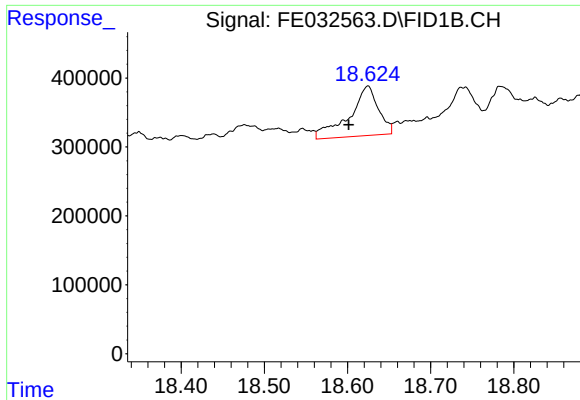
#12 N-OCTACOSANE

R.T.: 16.899 min
Delta R.T.: 0.014 min
Response: 635084
Conc: 1.70 ug/ml



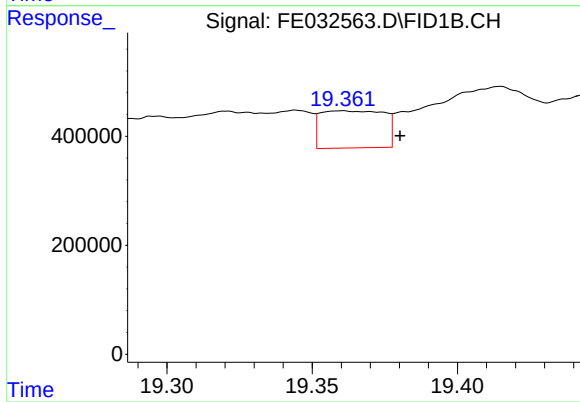
#13 N-TRIACONTANE

R.T.: 17.788 min
Delta R.T.: 0.018 min
Response: 1216970
Conc: 3.26 ug/ml



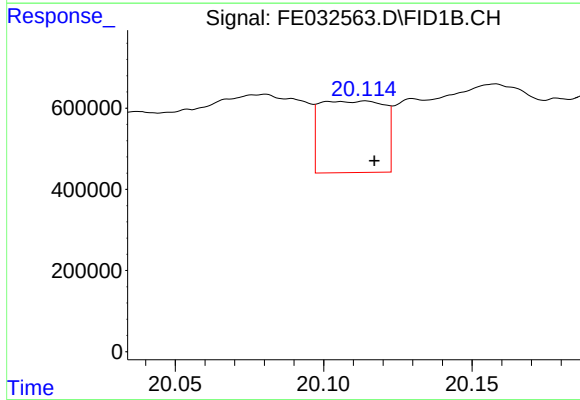
#14 N-DOTRIACONTANE

R.T.: 18.625 min
Delta R.T.: 0.023 min
Response: 1749824
Conc: 4.97 ug/ml



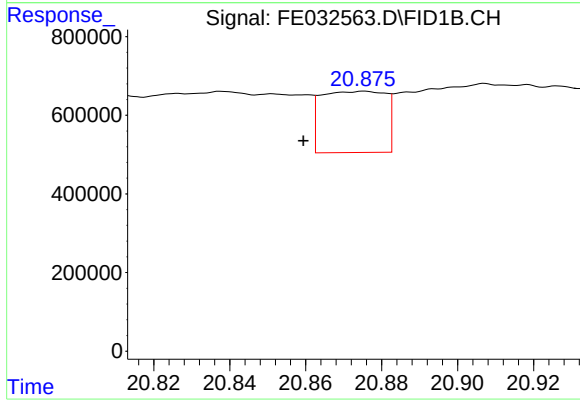
#15 N-TETRATRIACONTANE

R.T.: 19.360 min
Delta R.T.: -0.020 min
Response: 1034504
Conc: 3.50 ug/ml



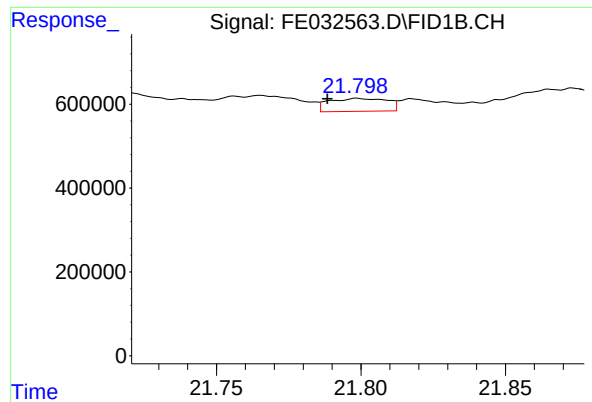
#16 N-HEXATRIACONTANE

R.T.: 20.114 min
Delta R.T.: -0.003 min
Response: 2652003
Conc: 11.76 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.876 min
Delta R.T.: 0.016 min
Response: 1829352
Conc: 10.04 ug/ml



#18 N-TETRACONTANE

R.T.: 21.799 min
Delta R.T.: 0.011 min
Response: 429543
Conc: 2.58 ug/ml