

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062920\
 Data File : FE032279.D
 Signal(s) : FID1B.CH
 Acq On : 29 Jun 2020 16:30
 Operator : DD\AJ
 Sample : L2819-06MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 30 02:46:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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...	14.762	4950225	15.483 ug/ml
Target Compounds			
1) N-OCTANE	2.425	3738534	10.368 ug/ml
2) N-DECANE	4.498	5568167	14.983 ug/ml
3) N-DODECANE	6.514	5815133	15.602 ug/ml
4) N-TETRADECANE	8.310	5831458	15.747 ug/ml
5) N-HEXADECANE	9.911	5876733	15.858 ug/ml
6) N-OCTADECANE	11.354	6064545	16.180 ug/ml
7) N-EICOSANE	12.664	5703671	15.355 ug/ml
8) N-DOCOSANE	13.863	5733658	15.502 ug/ml
10) N-TETRACOSANE	14.965	6706949	18.069 ug/ml
11) N-HEXACOSANE	15.988	5789231	15.810 ug/ml
12) N-OCTACOSANE	16.941	6573673	17.986 ug/ml
13) N-TRIACONTANE	17.830	7633500	20.970 ug/ml
14) N-DOTRIACONTANE	18.663	8885052	25.946 ug/ml
15) N-TETRATRIACONTANE	19.448	7658907	26.851 ug/ml
16) N-HEXATRIACONTANE	20.128	2317616	10.750 ug/ml
17) N-OCTATRIACONTANE	20.871	1513357	8.855 ug/ml

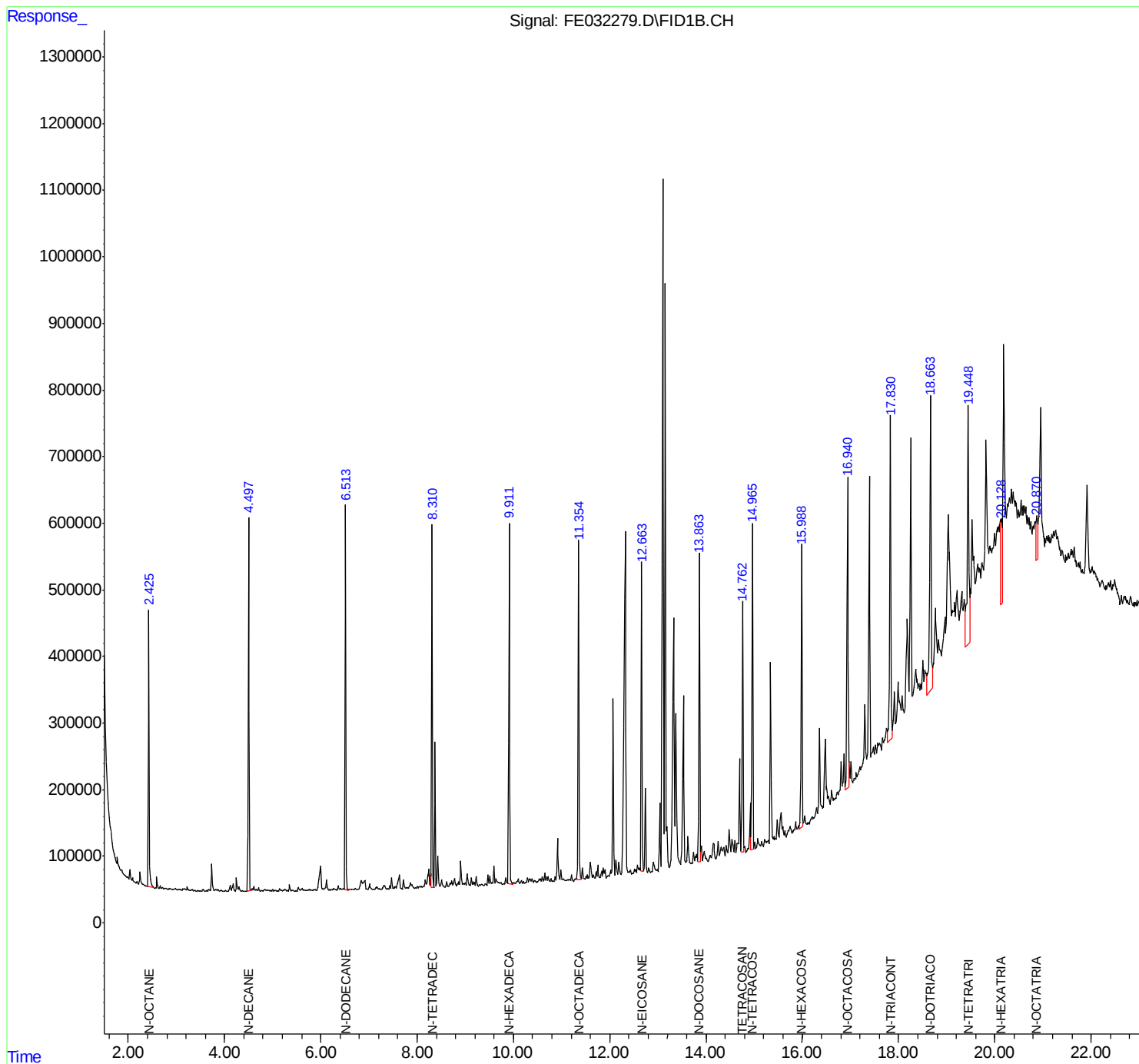
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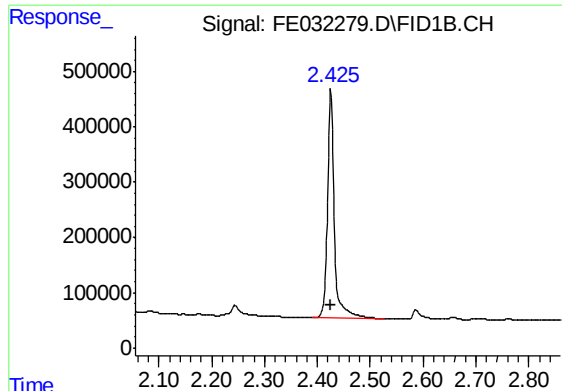
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062920\
Data File : FE032279.D
Signal(s) : FID1B.CH
Acq On : 29 Jun 2020 16:30
Operator : DD\AJ
Sample : L2819-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 30 02:46:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

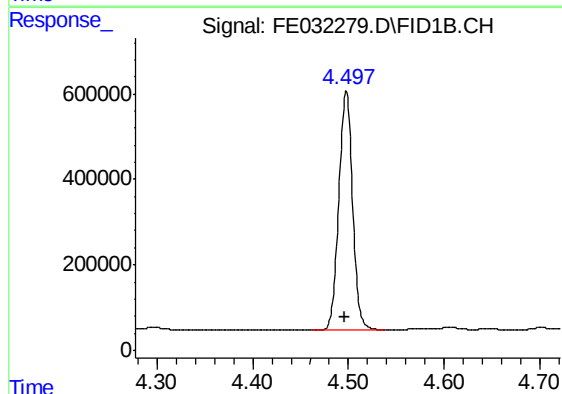
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





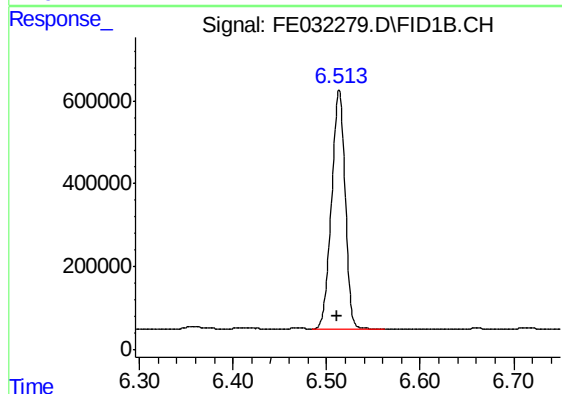
#1 N-OCTANE

R.T.: 2.425 min
Delta R.T.: 0.001 min
Response: 3738534
Conc: 10.37 ug/ml



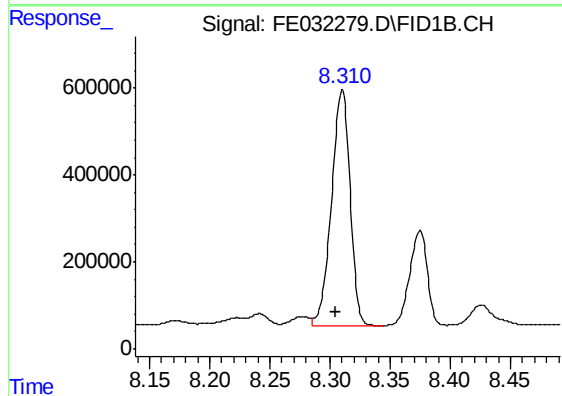
#2 N-DECANE

R.T.: 4.498 min
Delta R.T.: 0.002 min
Response: 5568167
Conc: 14.98 ug/ml



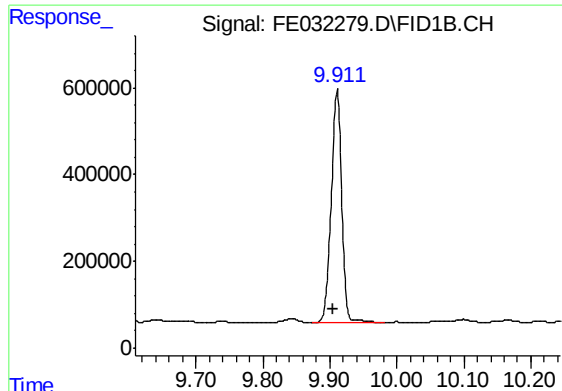
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: 0.003 min
Response: 5815133
Conc: 15.60 ug/ml



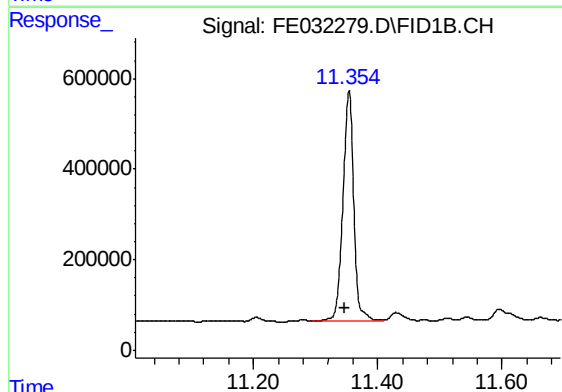
#4 N-TETRADECANE

R.T.: 8.310 min
Delta R.T.: 0.006 min
Response: 5831458
Conc: 15.75 ug/ml



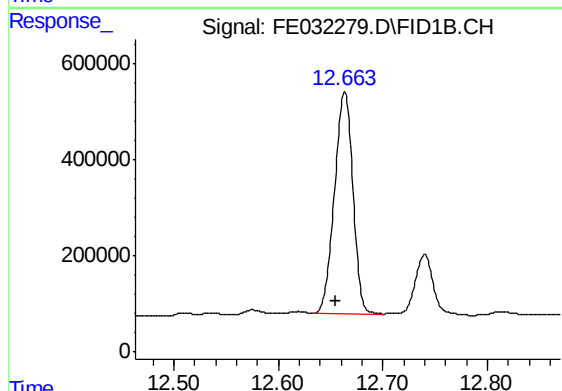
#5 N-HEXADECANE

R.T.: 9.911 min
Delta R.T.: 0.006 min
Response: 5876733
Conc: 15.86 ug/ml



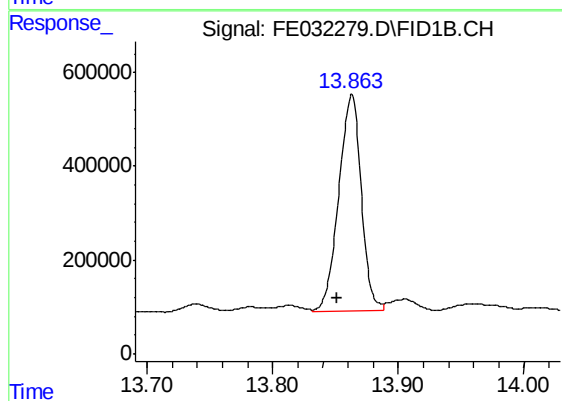
#6 N-OCTADECANE

R.T.: 11.354 min
Delta R.T.: 0.007 min
Response: 6064545
Conc: 16.18 ug/ml



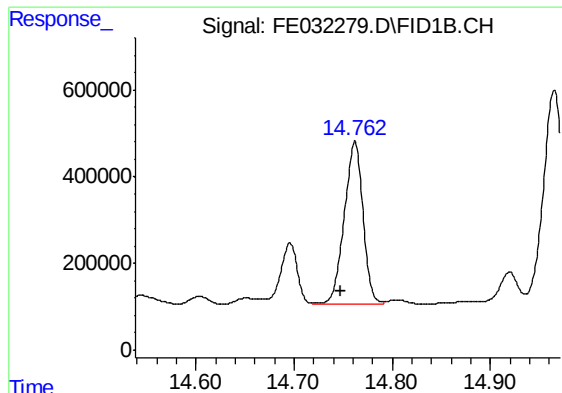
#7 N-EICOSANE

R.T.: 12.664 min
Delta R.T.: 0.008 min
Response: 5703671
Conc: 15.35 ug/ml



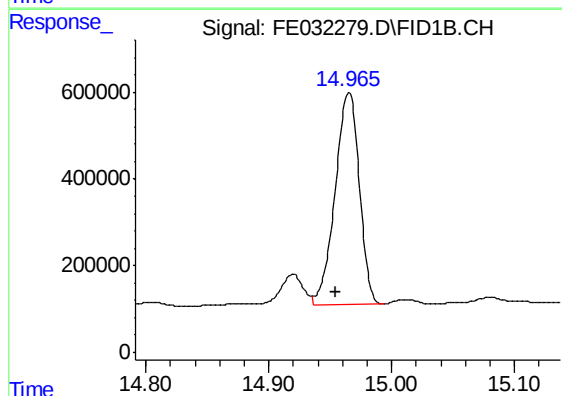
#8 N-DOCOSANE

R.T.: 13.863 min
Delta R.T.: 0.011 min
Response: 5733658
Conc: 15.50 ug/ml



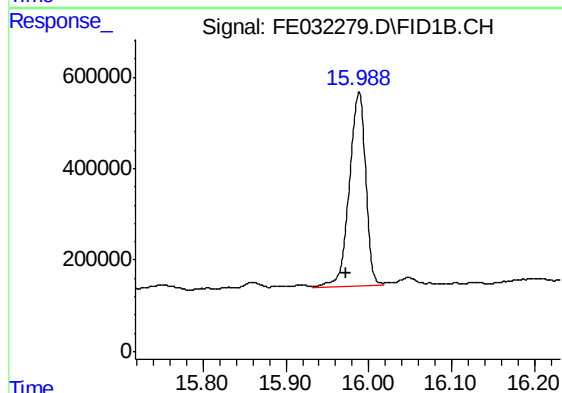
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.762 min
Delta R.T.: 0.014 min
Response: 4950225
Conc: 15.48 ug/ml



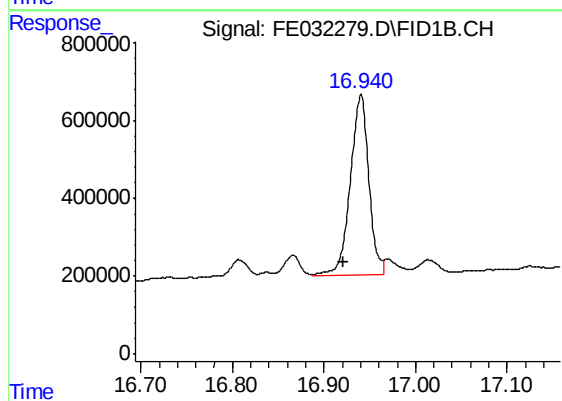
#10 N-TETRACOSANE

R.T.: 14.965 min
Delta R.T.: 0.011 min
Response: 6706949
Conc: 18.07 ug/ml



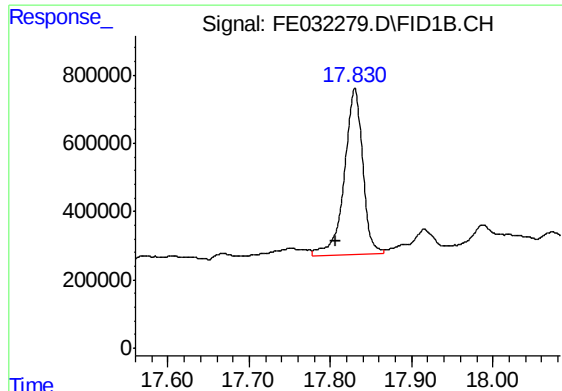
#11 N-HEXACOSANE

R.T.: 15.988 min
Delta R.T.: 0.015 min
Response: 5789231
Conc: 15.81 ug/ml



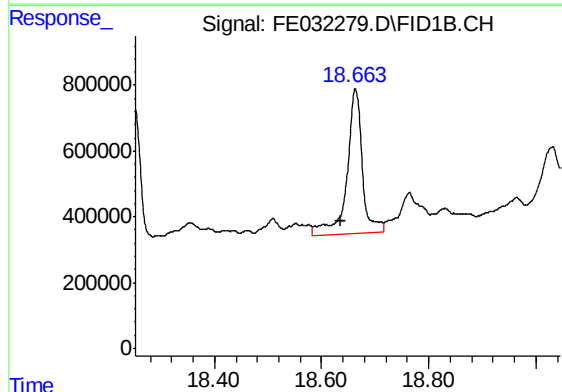
#12 N-OCTACOSANE

R.T.: 16.941 min
Delta R.T.: 0.019 min
Response: 6573673
Conc: 17.99 ug/ml



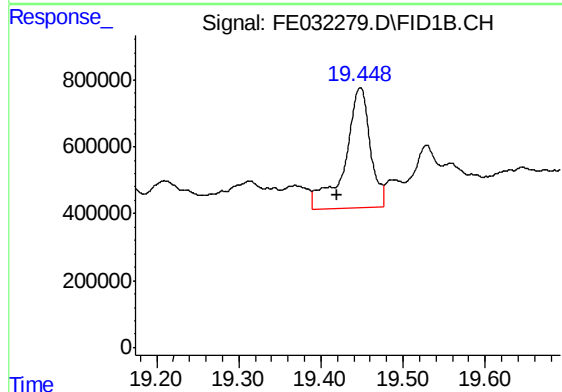
#13 N-TRIACONTANE

R.T.: 17.830 min
Delta R.T.: 0.023 min
Response: 7633500
Conc: 20.97 ug/ml



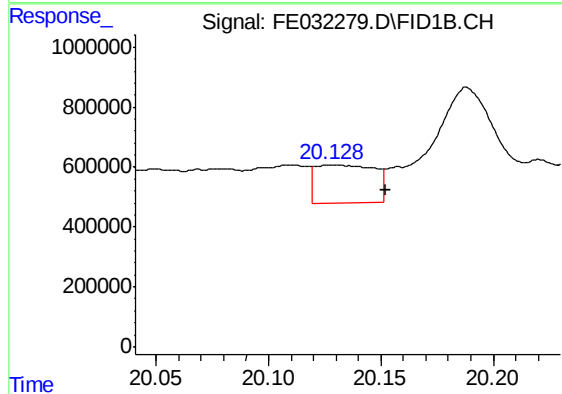
#14 N-DOTRIACONTANE

R.T.: 18.663 min
Delta R.T.: 0.026 min
Response: 8885052
Conc: 25.95 ug/ml



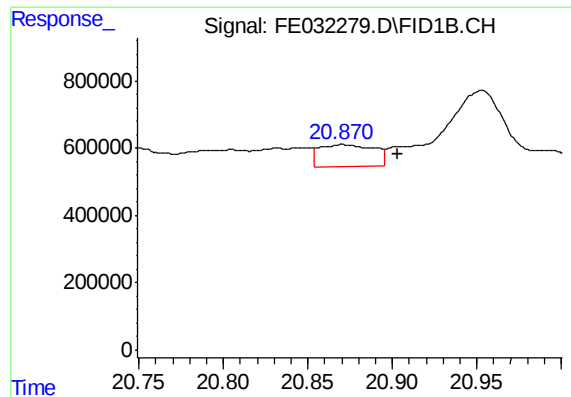
#15 N-TETRATRIACONTANE

R.T.: 19.448 min
Delta R.T.: 0.029 min
Response: 7658907
Conc: 26.85 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.128 min
Delta R.T.: -0.024 min
Response: 2317616
Conc: 10.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.871 min
Delta R.T.: -0.033 min
Response: 1513357
Conc: 8.86 ug/ml