

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120224\
 Data File : FG014911.D
 Signal(s) : FID1A.ch
 Acq On : 02 Dec 2024 13:50
 Operator : YP\AJ
 Sample : P5025-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 03 01:53:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112024.M
 Quant Title :
 QLast Update : Thu Nov 21 02:41:43 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	1473559	12.769 ug/ml
Target Compounds			
2) N-DECANE	4.578	33493	0.251 ug/ml
3) N-DODECANE	6.737	20766	0.151 ug/ml
4) N-TETRADECANE	8.569	63910	0.479 ug/ml
5) N-HEXADECANE	10.185	83019	0.617 ug/ml
6) N-OCTADECANE	11.628	36472	0.266 ug/ml
7) N-EICOSANE	12.939	69558	0.525 ug/ml
8) N-DOCOSANE	14.159	197705	1.532 ug/ml
10) N-TETRACOSANE	15.213	565621	4.466 ug/ml
11) N-HEXACOSANE	16.271	121989	0.991 ug/ml
12) N-OCTACOSANE	17.213	221303	1.829 ug/ml
13) N-TRIACONTANE	18.110	170032	1.418 ug/ml
14) N-DOTRIACONTANE	18.930	294717	2.534 ug/ml
15) N-TETRATRIACONTANE	19.712	42280	0.419 ug/ml
16) N-HEXATRIACONTANE	20.463	286505	3.533 ug/ml
17) N-OCTATRIACONTANE	21.207	417908	6.051 ug/ml
18) N-TETRACONTANE	22.141	453970	7.359 ug/ml

(f)=RT Delta > 1/2 Window

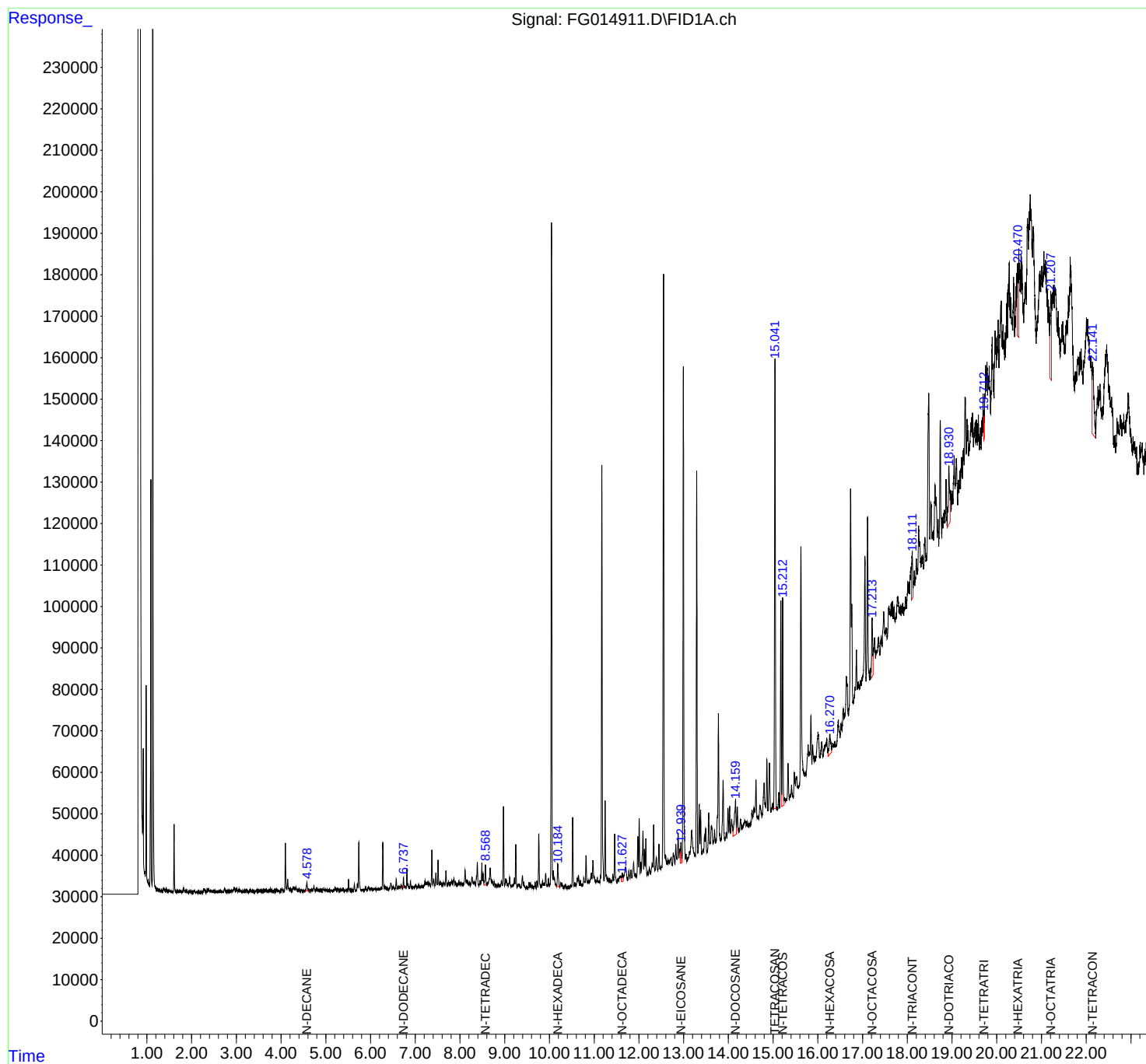
(m)=manual int.

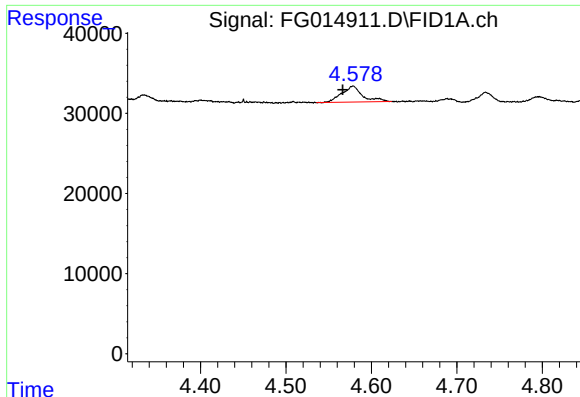
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120224\
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Integration File: autoint1.e
Quant Time: Dec 03 01:53:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112024.M
Quant Title :
QLast Update : Thu Nov 21 02:41:43 2024
Response via : Initial Calibration
Integrator: ChemStation

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

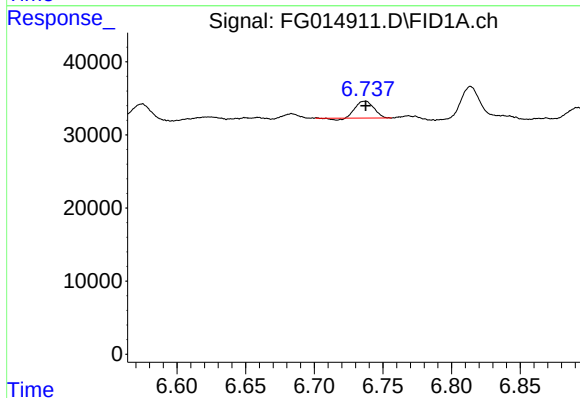




#2 N-DECANE

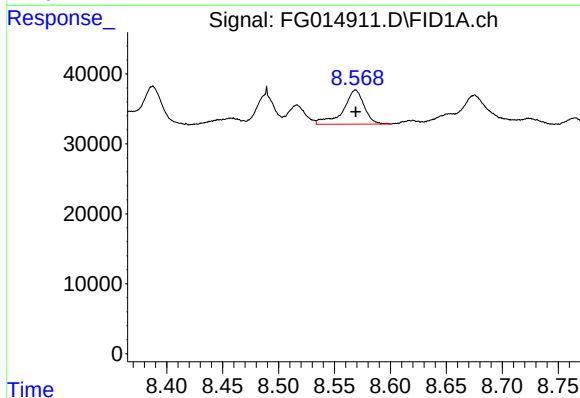
R.T.: 4.578 min
Delta R.T.: 0.012 min
Response: 33493
Conc: 0.25 ug/ml

Instrument :
FID_G
ClientSampleId :



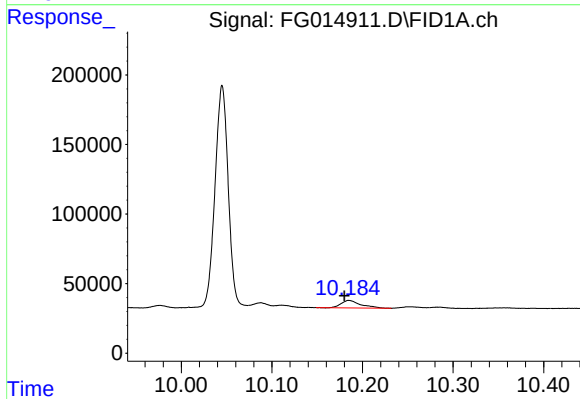
#3 N-DODECANE

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 20766
Conc: 0.15 ug/ml



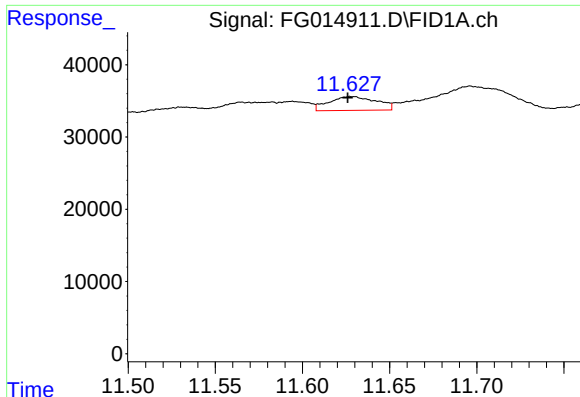
#4 N-TETRADECANE

R.T.: 8.569 min
Delta R.T.: 0.000 min
Response: 63910
Conc: 0.48 ug/ml



#5 N-HEXADECANE

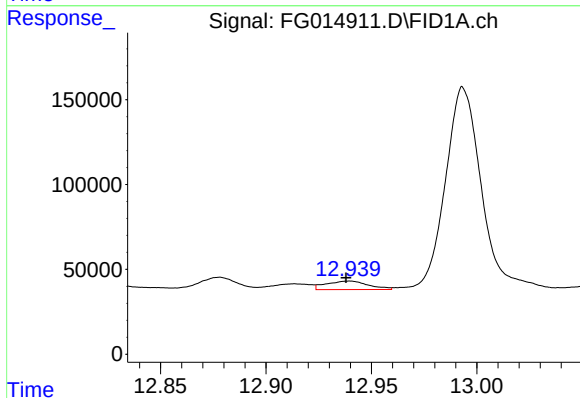
R.T.: 10.185 min
Delta R.T.: 0.005 min
Response: 83019
Conc: 0.62 ug/ml



#6 N-OCTADECANE

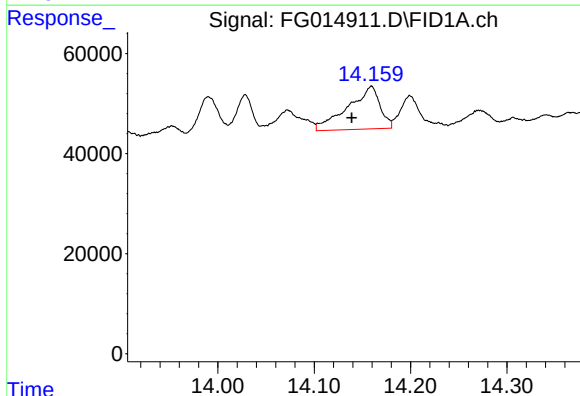
R.T.: 11.628 min
Delta R.T.: 0.002 min
Response: 36472
Conc: 0.27 ug/ml

Instrument :
FID_G
ClientSampleId :



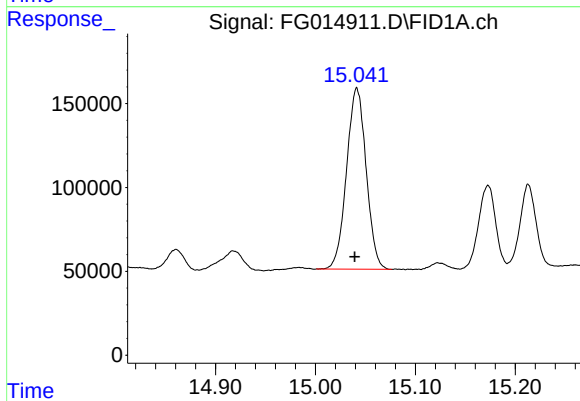
#7 N-EICOSANE

R.T.: 12.939 min
Delta R.T.: 0.001 min
Response: 69558
Conc: 0.52 ug/ml



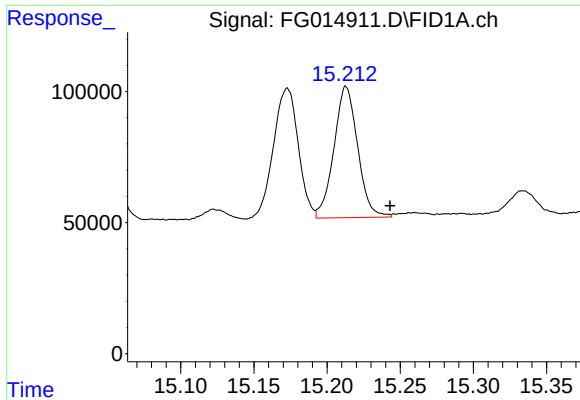
#8 N-DOCOSANE

R.T.: 14.159 min
Delta R.T.: 0.020 min
Response: 197705
Conc: 1.53 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

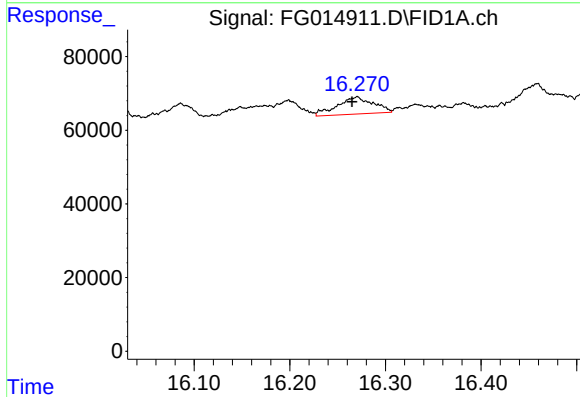
R.T.: 15.041 min
Delta R.T.: 0.002 min
Response: 1473559
Conc: 12.77 ug/ml



#10 N-TETRACOSANE

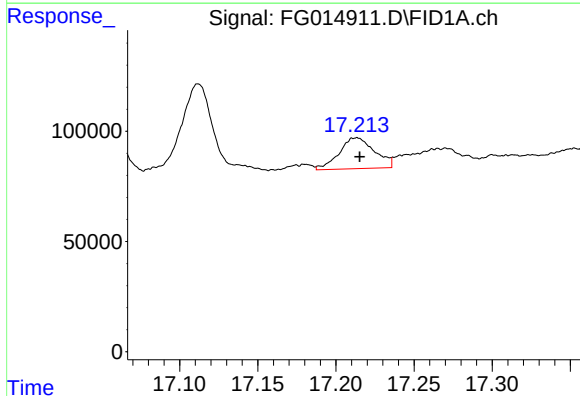
R.T.: 15.213 min
Delta R.T.: -0.030 min
Response: 565621
Conc: 4.47 ug/ml

Instrument :
FID_G
ClientSampleId :



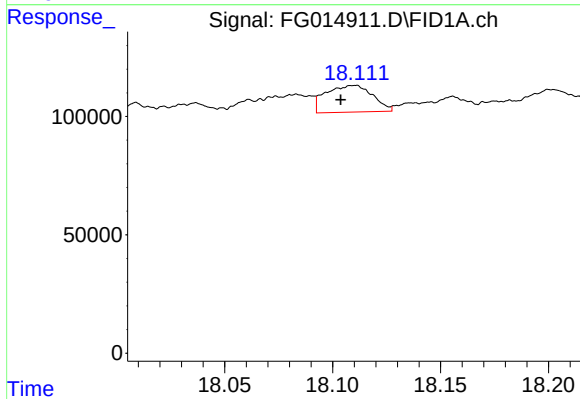
#11 N-HEXACOSANE

R.T.: 16.271 min
Delta R.T.: 0.006 min
Response: 121989
Conc: 0.99 ug/ml



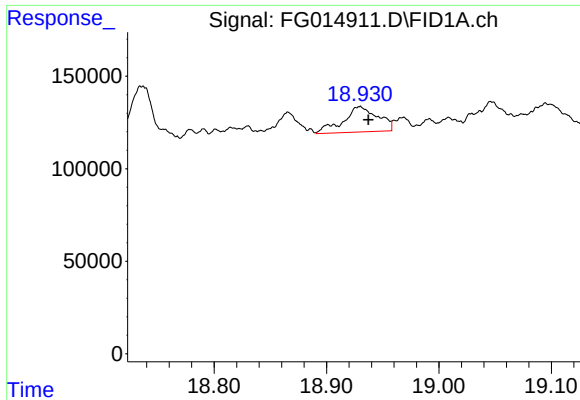
#12 N-OCTACOSANE

R.T.: 17.213 min
Delta R.T.: -0.002 min
Response: 221303
Conc: 1.83 ug/ml



#13 N-TRIACONTANE

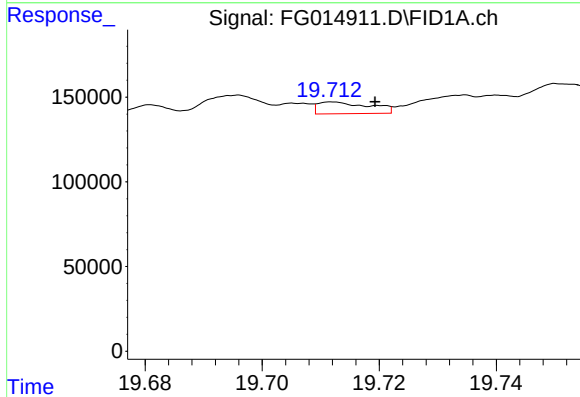
R.T.: 18.110 min
Delta R.T.: 0.006 min
Response: 170032
Conc: 1.42 ug/ml



#14 N-DOTRIACONTANE

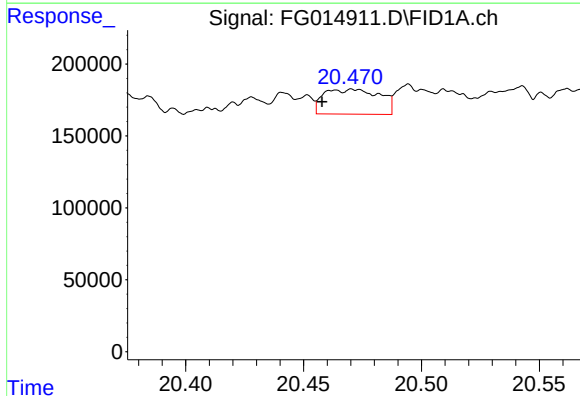
R.T.: 18.930 min
Delta R.T.: -0.007 min
Response: 294717
Conc: 2.53 ug/ml

Instrument :
FID_G
ClientSampleId :



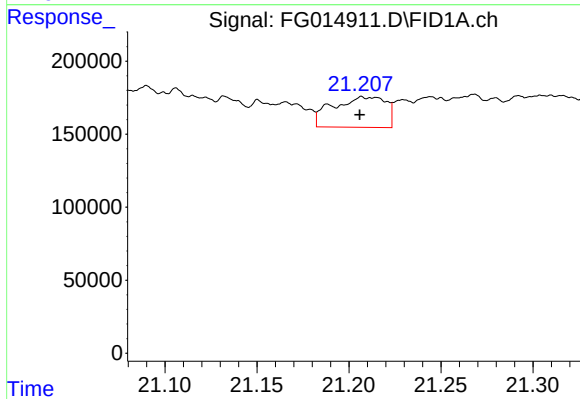
#15 N-TETRATRIACONTANE

R.T.: 19.712 min
Delta R.T.: -0.007 min
Response: 42280
Conc: 0.42 ug/ml



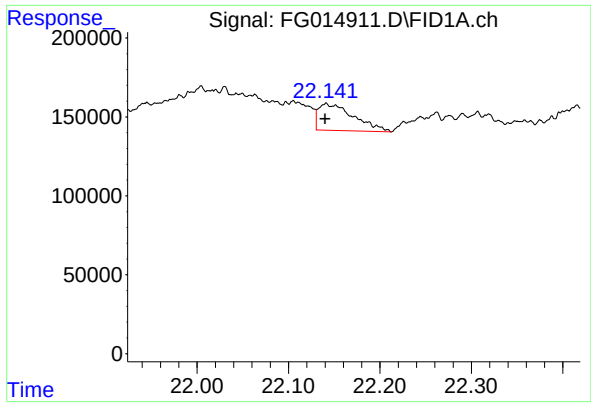
#16 N-HEXATRIACONTANE

R.T.: 20.463 min
Delta R.T.: 0.005 min
Response: 286505
Conc: 3.53 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.207 min
Delta R.T.: 0.001 min
Response: 417908
Conc: 6.05 ug/ml



#18 N-TETRACONTANE

R.T.: 22.141 min
Delta R.T.: 0.001 min
Response: 453970
Conc: 7.36 ug/ml

Instrument :
FID_G
ClientSampleId :