

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063020\
 Data File : FG006995.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jun 2020 20:06
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 01 01:31:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
 Quant Title :
 QLast Update : Tue Jun 16 03:44:57 2020
 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...	14.784	6625524	51.337 ug/ml
Target Compounds			
1) N-OCTANE	2.379	7286345	51.351 ug/ml
2) N-DECANE	4.496	7793394	53.709 ug/ml
3) N-DODECANE	6.523	7877341	53.940 ug/ml
4) N-TETRADECANE	8.322	7837814	53.585 ug/ml
5) N-HEXADECANE	9.926	7790633	52.846 ug/ml
6) N-OCTADECANE	11.370	7820849	52.254 ug/ml
7) N-EICOSANE	12.682	7694185	51.659 ug/ml
8) N-DOCOSANE	13.883	7607977	51.292 ug/ml
10) N-TETRACOSANE	14.990	7812644	43.843 ug/ml
11) N-HEXACOSANE	16.012	7508807	48.310 ug/ml
12) N-OCTACOSANE	16.964	7537327	46.556 ug/ml
13) N-TRIACONTANE	17.852	7576242	46.061 ug/ml
14) N-DOTRIACONTANE	18.685	7127840	47.236 ug/ml
15) N-TETRATRIACONTANE	19.471	5950586	49.228 ug/ml
16) N-HEXATRIACONTANE	20.212	4566792	49.943 ug/ml
17) N-OCTATRIACONTANE	20.973	3769557	51.165 ug/ml
18) N-TETRACONTANE	21.930	3511344	52.811 ug/ml

(f)=RT Delta > 1/2 Window

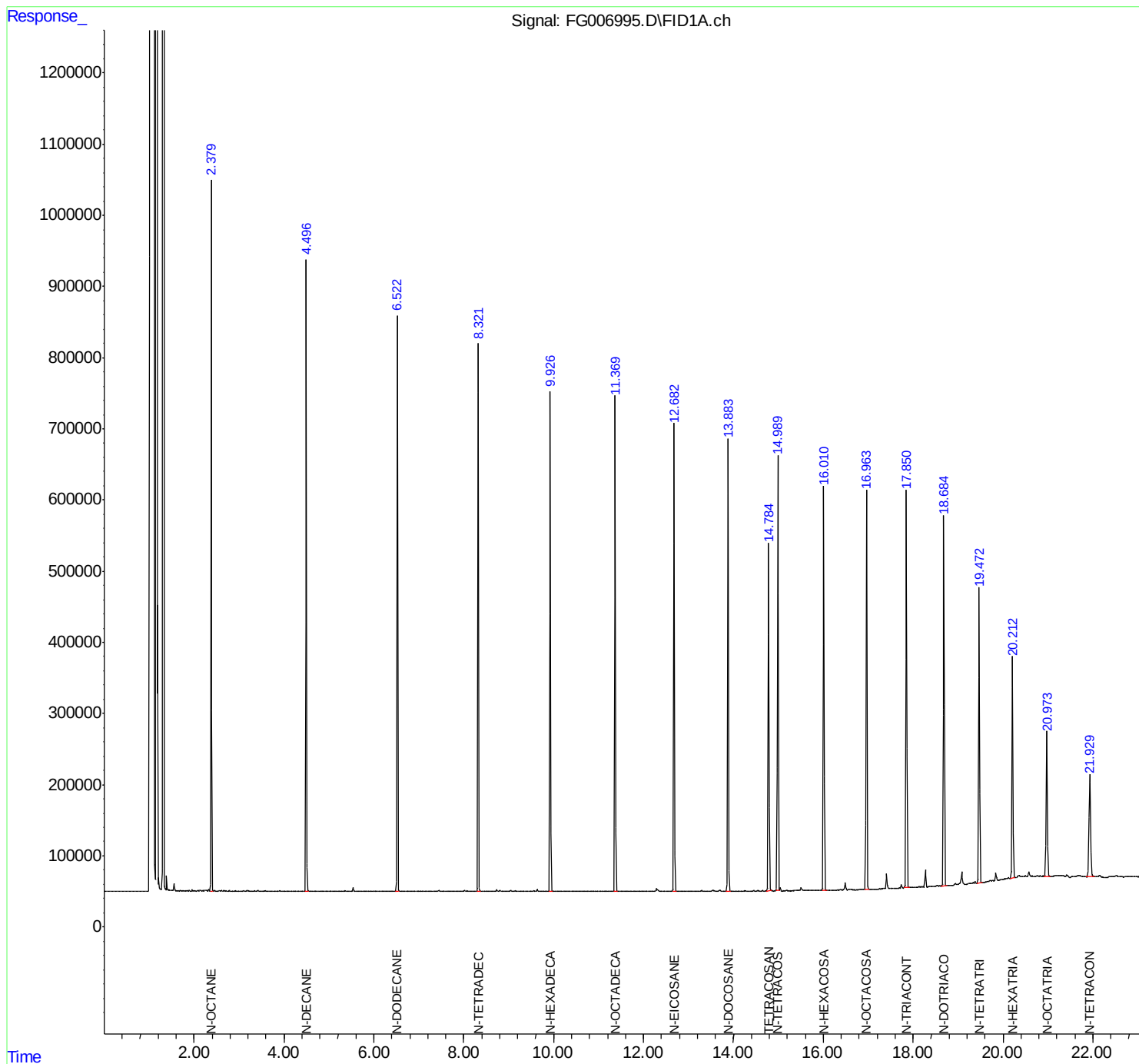
(m)=manual int.

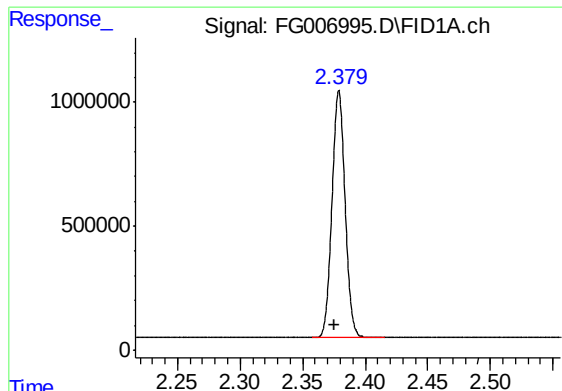
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063020\
Data File : FG006995.D
Signal(s) : FID1A.ch
Acq On : 30 Jun 2020 20:06
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 01 01:31:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
Quant Title :
QLast Update : Tue Jun 16 03:44:57 2020
Response via : Initial Calibration
Integrator: ChemStation

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

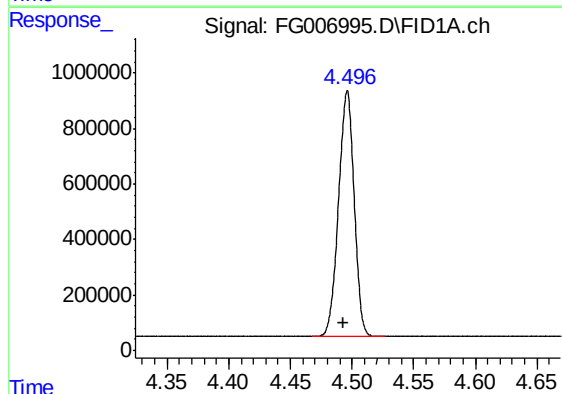




#1 N-OCTANE

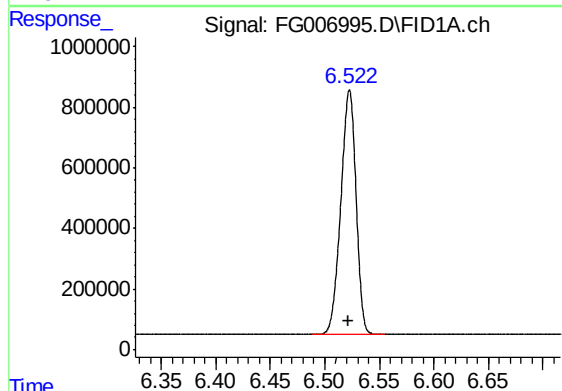
R.T.: 2.379 min
Delta R.T.: 0.004 min
Response: 7286345
Conc: 51.35 ug/ml

Instrument :
FID_G
ClientSampleId :



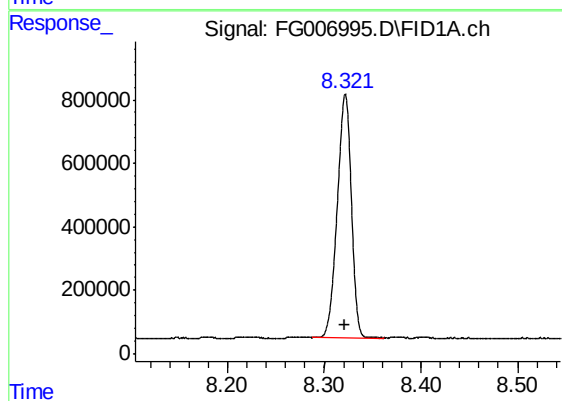
#2 N-DECANE

R.T.: 4.496 min
Delta R.T.: 0.003 min
Response: 7793394
Conc: 53.71 ug/ml



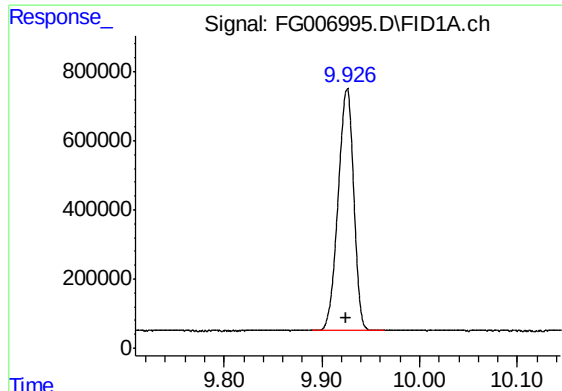
#3 N-DODECANE

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 7877341
Conc: 53.94 ug/ml



#4 N-TETRADECANE

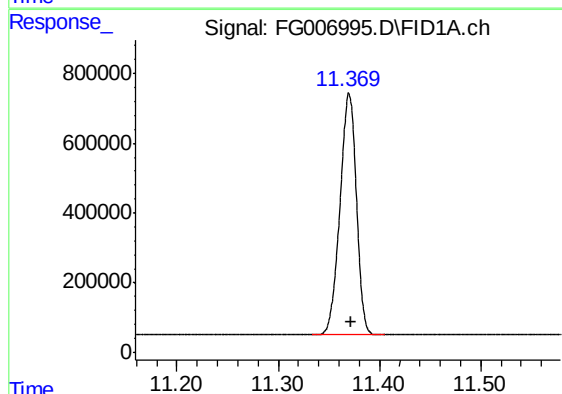
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 7837814
Conc: 53.59 ug/ml



#5 N-HEXADECANE

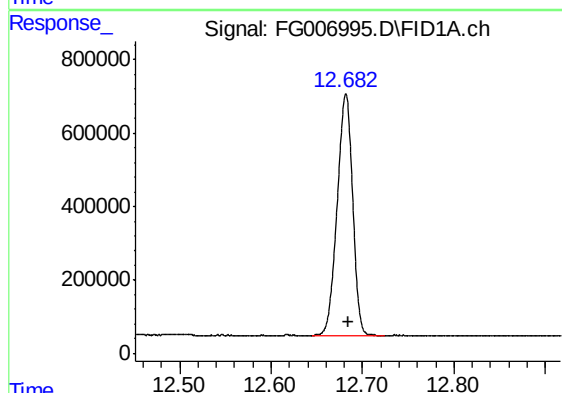
R.T.: 9.926 min
Delta R.T.: 0.000 min
Response: 7790633
Conc: 52.85 ug/ml

Instrument :
FID_G
ClientSampleId :



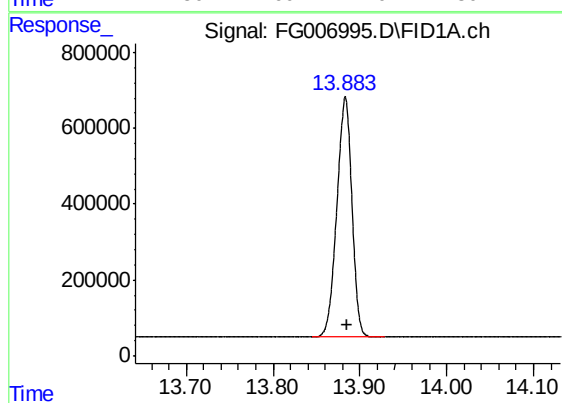
#6 N-OCTADECANE

R.T.: 11.370 min
Delta R.T.: -0.002 min
Response: 7820849
Conc: 52.25 ug/ml



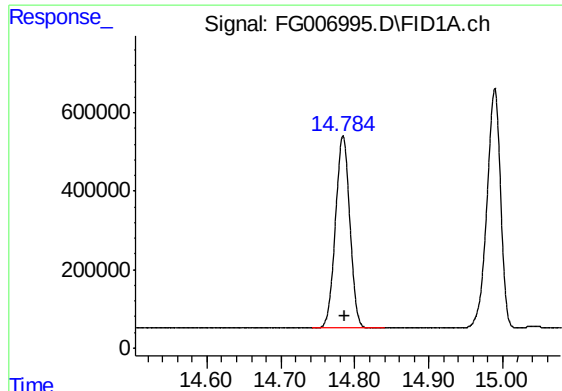
#7 N-EICOSANE

R.T.: 12.682 min
Delta R.T.: -0.002 min
Response: 7694185
Conc: 51.66 ug/ml



#8 N-DOCOSANE

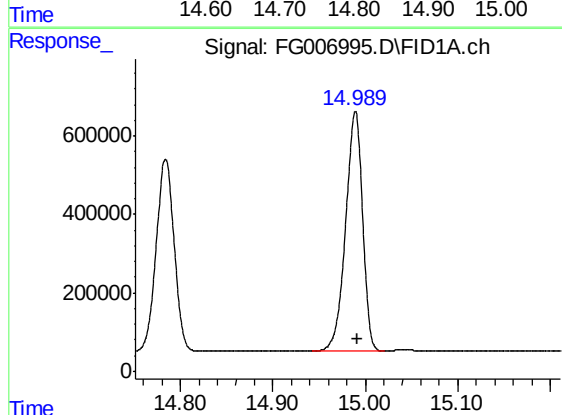
R.T.: 13.883 min
Delta R.T.: -0.002 min
Response: 7607977
Conc: 51.29 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

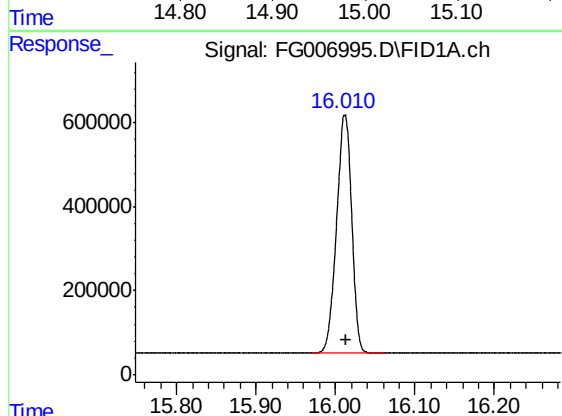
R.T.: 14.784 min
Delta R.T.: -0.002 min
Response: 6625524
Conc: 51.34 ug/ml

Instrument :
FID_G
ClientSampleId :



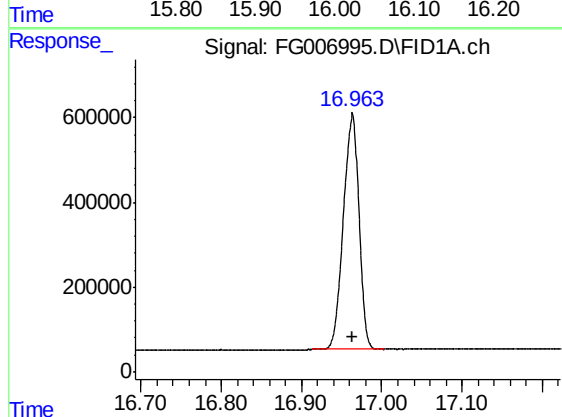
#10 N-TETRACOSANE

R.T.: 14.990 min
Delta R.T.: -0.002 min
Response: 7812644
Conc: 43.84 ug/ml



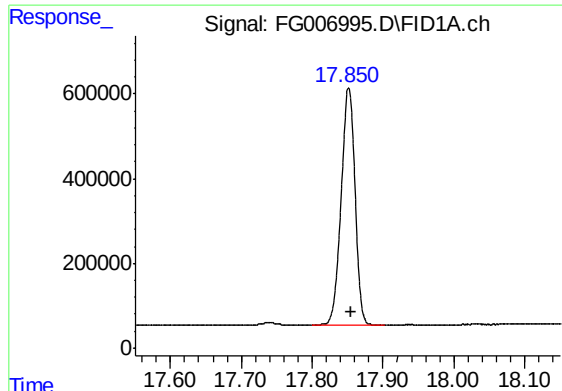
#11 N-HEXACOSANE

R.T.: 16.012 min
Delta R.T.: -0.002 min
Response: 7508807
Conc: 48.31 ug/ml



#12 N-OCTACOSANE

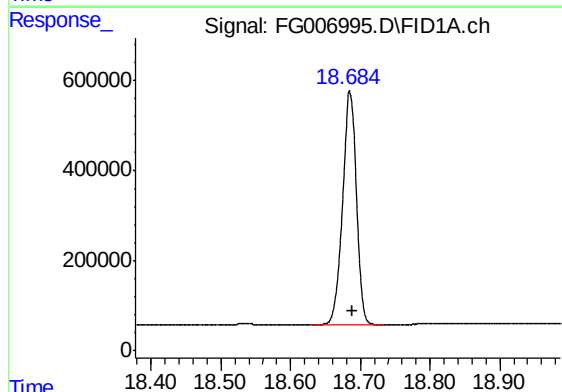
R.T.: 16.964 min
Delta R.T.: 0.000 min
Response: 7537327
Conc: 46.56 ug/ml



#13 N-TRIACONTANE

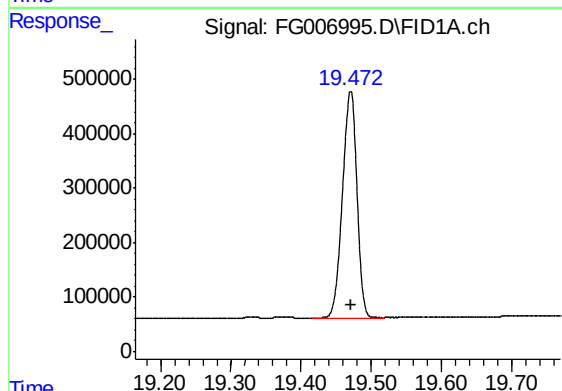
R.T.: 17.852 min
Delta R.T.: -0.003 min
Response: 7576242
Conc: 46.06 ug/ml

Instrument :
FID_G
ClientSampleId :



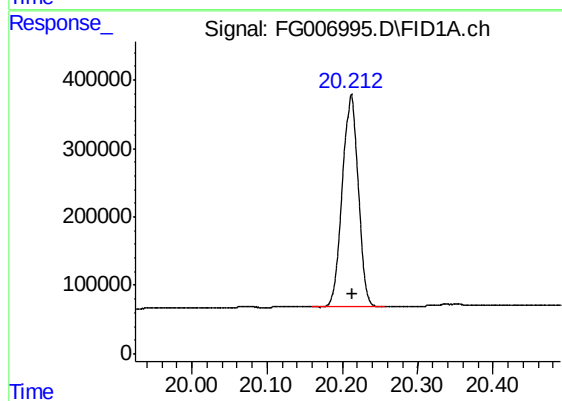
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: -0.003 min
Response: 7127840
Conc: 47.24 ug/ml



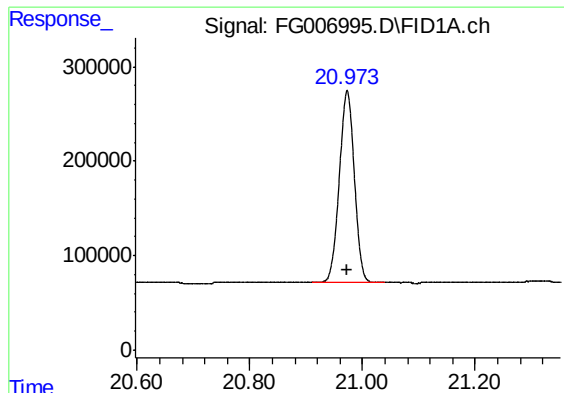
#15 N-TETRATRIACONTANE

R.T.: 19.471 min
Delta R.T.: -0.001 min
Response: 5950586
Conc: 49.23 ug/ml



#16 N-HEXATRIACONTANE

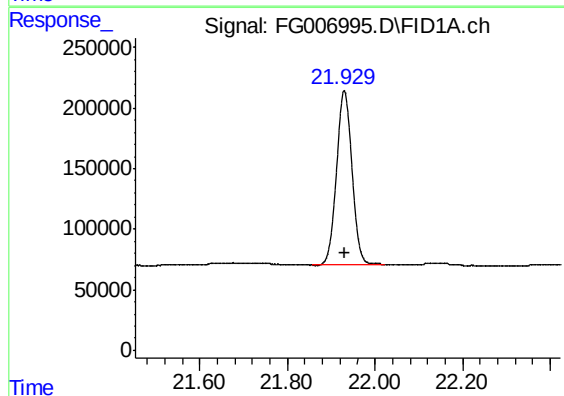
R.T.: 20.212 min
Delta R.T.: 0.000 min
Response: 4566792
Conc: 49.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.973 min
Delta R.T.: 0.000 min
Response: 3769557
Conc: 51.17 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.930 min
Delta R.T.: -0.002 min
Response: 3511344
Conc: 52.81 ug/ml