

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102320\
 Data File : FG007238.D
 Signal(s) : FID1A.ch
 Acq On : 23 Oct 2020 13:55
 Operator : DD\AJ
 Sample : L4225-10MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 SU-02-102120MS

Integration File: autoint1.e
 Quant Time: Oct 24 00:16:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
 Quant Title :
 QLast Update : Mon Oct 05 13:04:52 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...	14.751	2692647	22.114 ug/ml
Target Compounds			
1) N-OCTANE	2.335	2510306	18.864 ug/ml
2) N-DECANE	4.447	3198388	23.573 ug/ml
3) N-DODECANE	6.476	3912735	28.550 ug/ml
4) N-TETRADECANE	8.279	5557261	40.719 ug/ml
5) N-HEXADECANE	9.885	5898034	41.879 ug/ml
6) N-OCTADECANE	11.332	5154888	36.199 ug/ml
7) N-EICOSANE	12.647	4563356	32.259 ug/ml
8) N-DOCOSANE	13.849	3961587	28.381 ug/ml
10) N-TETRACOSANE	14.946	7497089	53.737 ug/ml
11) N-HEXACOSANE	15.981	3674405	26.821 ug/ml
12) N-OCTACOSANE	16.935	6099103	45.221 ug/ml
13) N-TRIACONTANE	17.827	6691359	50.106 ug/ml
14) N-DOTRIACONTANE	18.661	6506607	51.474 ug/ml
15) N-TETRATRIACONTANE	19.416	987506	8.866 ug/ml
16) N-HEXATRIACONTANE	20.150	1107174	11.882 ug/ml
17) N-OCTATRIACONTANE	20.906	1268629	15.400 ug/ml
18) N-TETRACONTANE	21.858	154017	2.004 ug/ml

(f)=RT Delta > 1/2 Window

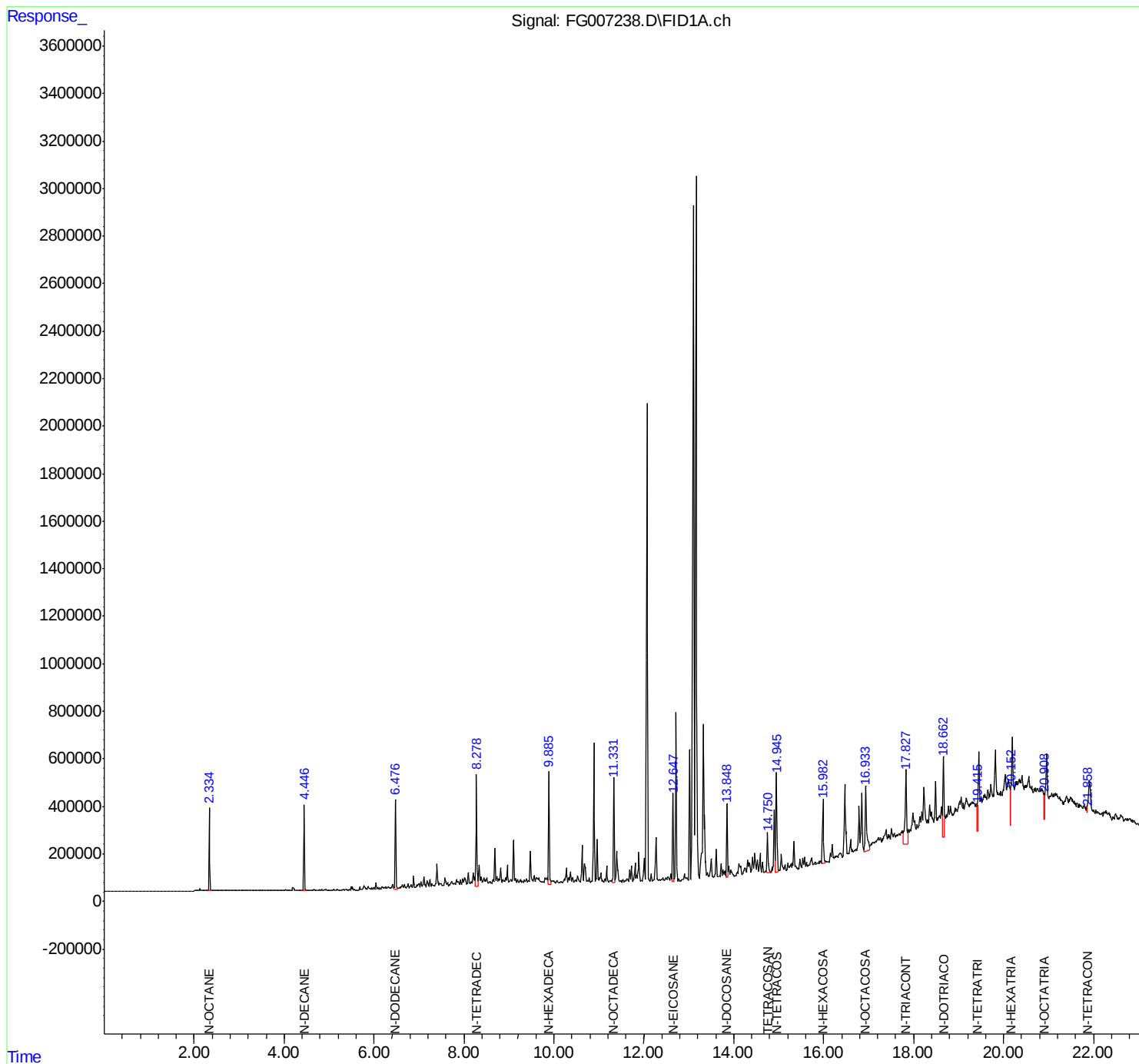
(m)=manual int.

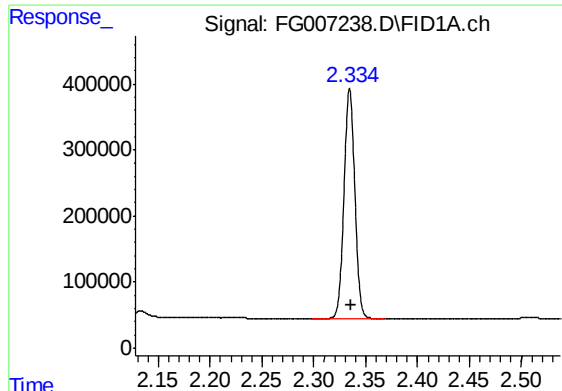
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102320\
Data File : FG007238.D
Signal(s) : FID1A.ch
Acq On : 23 Oct 2020 13:55
Operator : DD\AJ
Sample : L4225-10MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
SU-02-102120MS

Integration File: autoint1.e
Quant Time: Oct 24 00:16:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
Quant Title :
QLast Update : Mon Oct 05 13:04:52 2020
Response via : Initial Calibration
Integrator: ChemStation

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

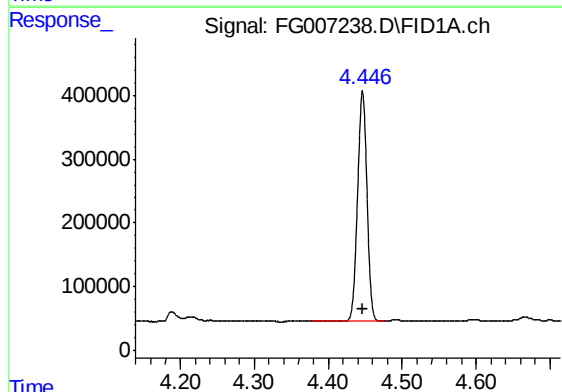




#1 N-OCTANE

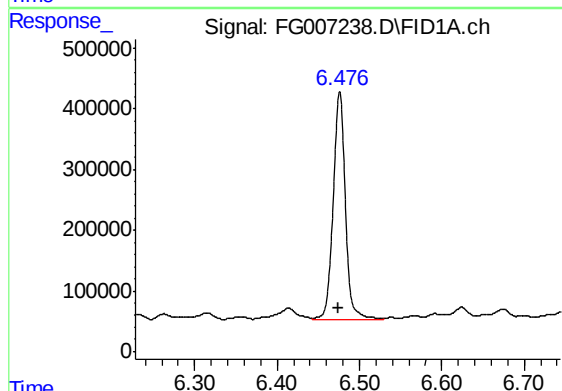
R.T.: 2.335 min
Delta R.T.: -0.001 min
Response: 2510306
Conc: 18.86 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-02-102120MS



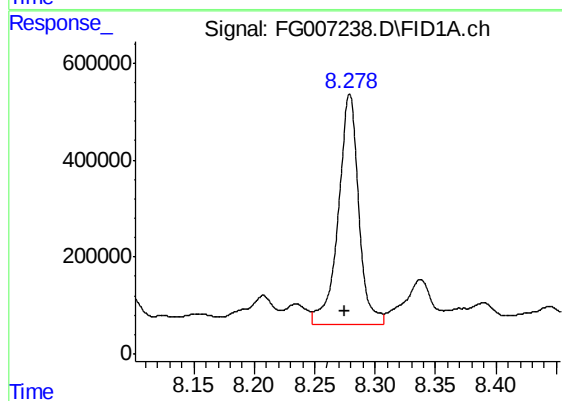
#2 N-DECANE

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 3198388
Conc: 23.57 ug/ml



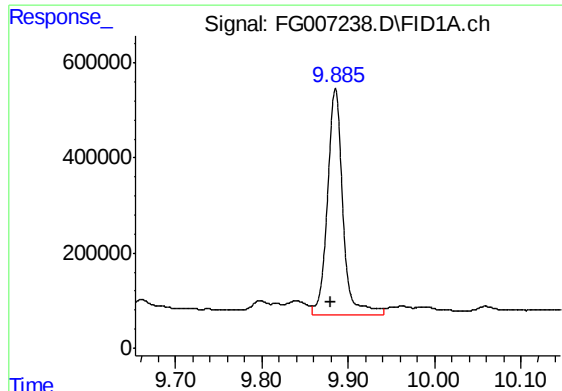
#3 N-DODECANE

R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 3912735
Conc: 28.55 ug/ml



#4 N-TETRADECANE

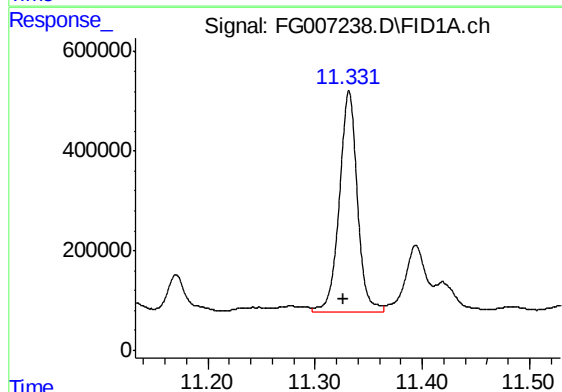
R.T.: 8.279 min
Delta R.T.: 0.004 min
Response: 5557261
Conc: 40.72 ug/ml



#5 N-HEXADECANE

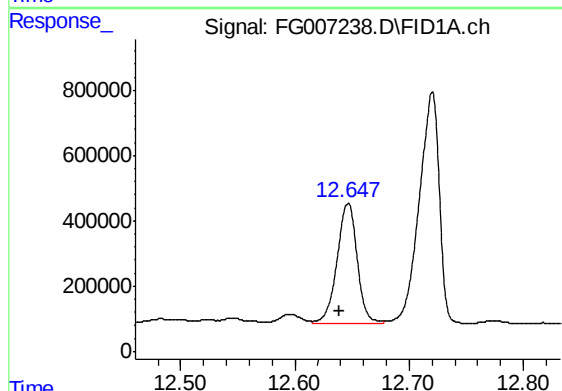
R.T.: 9.885 min
Delta R.T.: 0.005 min
Response: 5898034
Conc: 41.88 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-02-102120MS



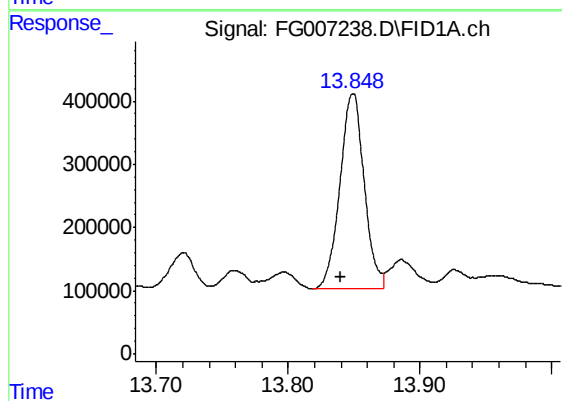
#6 N-OCTADECANE

R.T.: 11.332 min
Delta R.T.: 0.006 min
Response: 5154888
Conc: 36.20 ug/ml



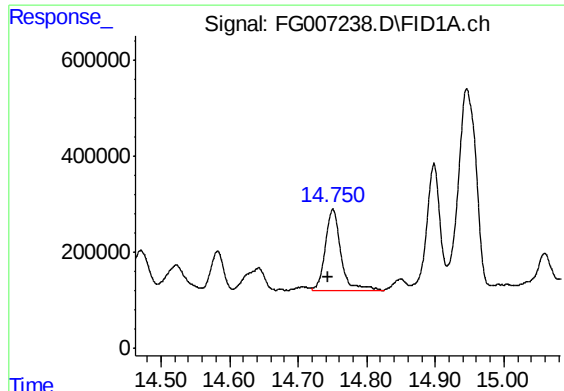
#7 N-EICOSANE

R.T.: 12.647 min
Delta R.T.: 0.008 min
Response: 4563356
Conc: 32.26 ug/ml



#8 N-DOCOSANE

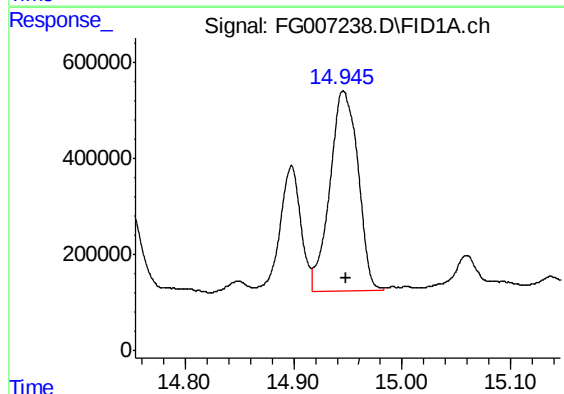
R.T.: 13.849 min
Delta R.T.: 0.009 min
Response: 3961587
Conc: 28.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

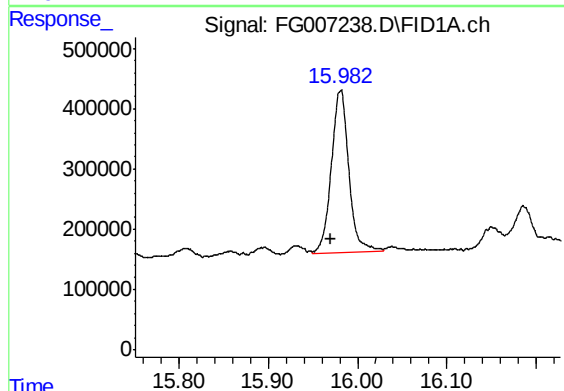
R.T.: 14.751 min
Delta R.T.: 0.008 min
Response: 2692647
Conc: 22.11 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-02-102120MS



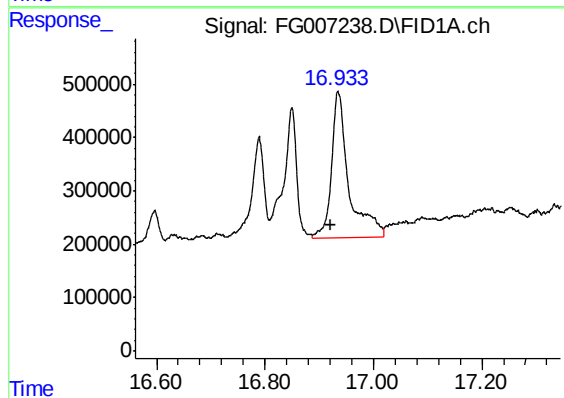
#10 N-TETRACOSANE

R.T.: 14.946 min
Delta R.T.: -0.002 min
Response: 7497089
Conc: 53.74 ug/ml



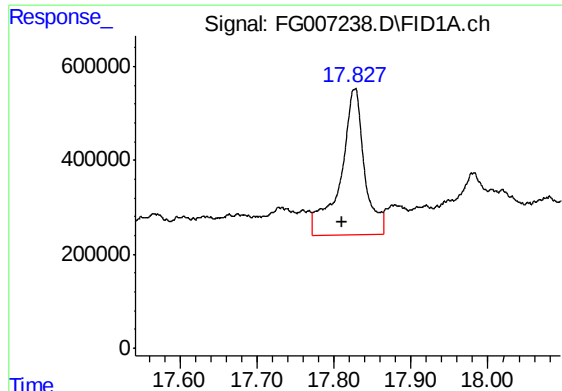
#11 N-HEXACOSANE

R.T.: 15.981 min
Delta R.T.: 0.011 min
Response: 3674405
Conc: 26.82 ug/ml



#12 N-OCTACOSANE

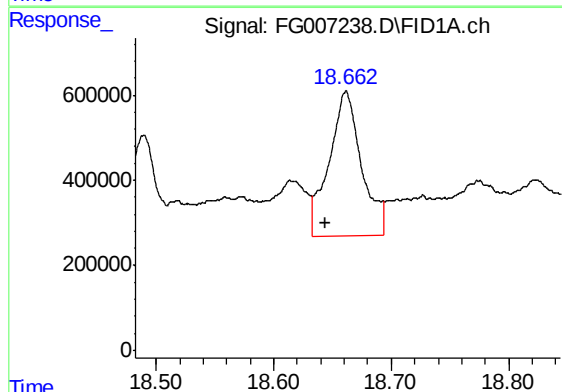
R.T.: 16.935 min
Delta R.T.: 0.013 min
Response: 6099103
Conc: 45.22 ug/ml



#13 N-TRIACONTANE

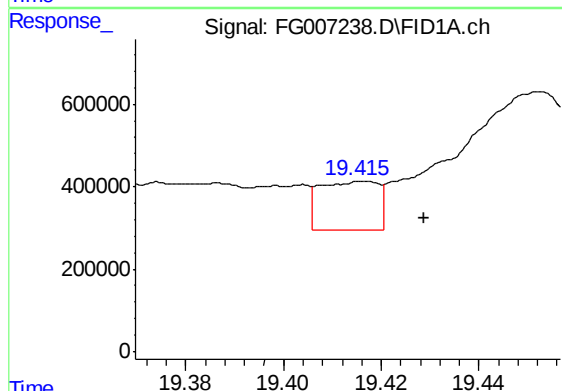
R.T.: 17.827 min
Delta R.T.: 0.016 min
Response: 6691359
Conc: 50.11 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-02-102120MS



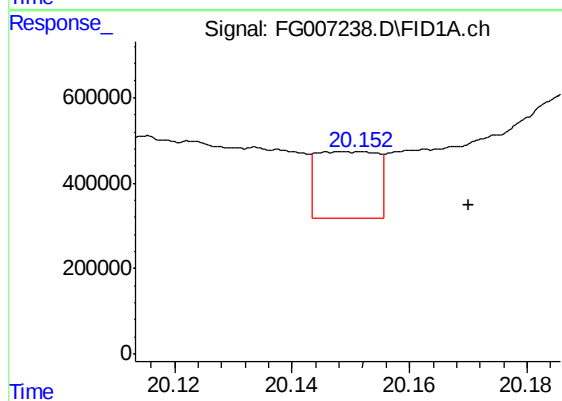
#14 N-DOTRIACONTANE

R.T.: 18.661 min
Delta R.T.: 0.017 min
Response: 6506607
Conc: 51.47 ug/ml



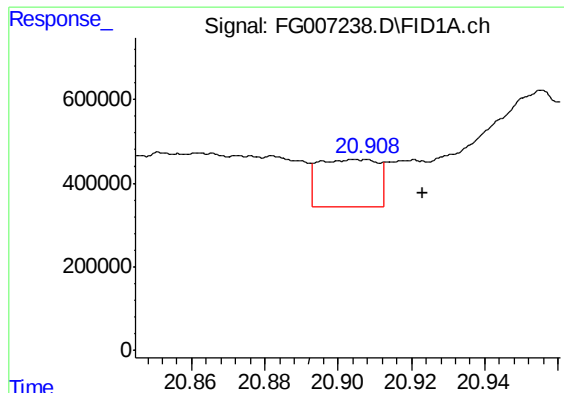
#15 N-TETRATRIACONTANE

R.T.: 19.416 min
Delta R.T.: -0.012 min
Response: 987506
Conc: 8.87 ug/ml



#16 N-HEXATRIACONTANE

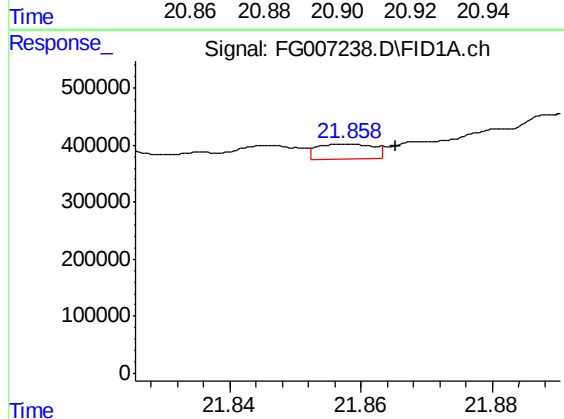
R.T.: 20.150 min
Delta R.T.: -0.020 min
Response: 1107174
Conc: 11.88 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.906 min
Delta R.T.: -0.017 min
Response: 1268629
Conc: 15.40 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-02-102120MS



#18 N-TETRACONTANE

R.T.: 21.858 min
Delta R.T.: -0.007 min
Response: 154017
Conc: 2.00 ug/ml