

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060920\
 Data File : FG060966.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jun 2020 14:46
 Operator : DD\AJ
 Sample : L2936-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 WASTEMS

Integration File: autoint1.e
 Quant Time: Jun 10 02:22:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
 Quant Title :
 QLast Update : Sat May 16 01:41:50 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...	14.783	2047460	16.364 ug/ml
Target Compounds			
1) N-OCTANE	2.377	2762228	20.223 ug/ml
2) N-DECANE	4.491	3263763	23.434 ug/ml
3) N-DODECANE	6.518	3340046	23.504 ug/ml
4) N-TETRADECANE	8.317	3350443	23.341 ug/ml
5) N-HEXADECANE	9.922	3357944	23.728 ug/ml
6) N-OCTADECANE	11.367	3454813	23.588 ug/ml
7) N-EICOSANE	12.681	3375148	23.537 ug/ml
8) N-DOCOSANE	13.884	3322867	23.019 ug/ml
10) N-TETRACOSANE	14.988	3474242	24.271 ug/ml
11) N-HEXACOSANE	16.013	4868572	34.181 ug/ml
12) N-OCTACOSANE	16.966	4793924	33.592 ug/ml
13) N-TRIACONTANE	17.855	6255455	43.447 ug/ml
14) N-DOTRIACONTANE	18.689	5117923	37.061 ug/ml
15) N-TETRATRIACONTANE	19.474	2491425	19.053 ug/ml
16) N-HEXATRIACONTANE	20.214	1818646	15.069 ug/ml
17) N-OCTATRIACONTANE	20.980	1512722	13.833 ug/ml
18) N-TETRACONTANE	21.942	1464611	13.573 ug/ml

(f)=RT Delta > 1/2 Window

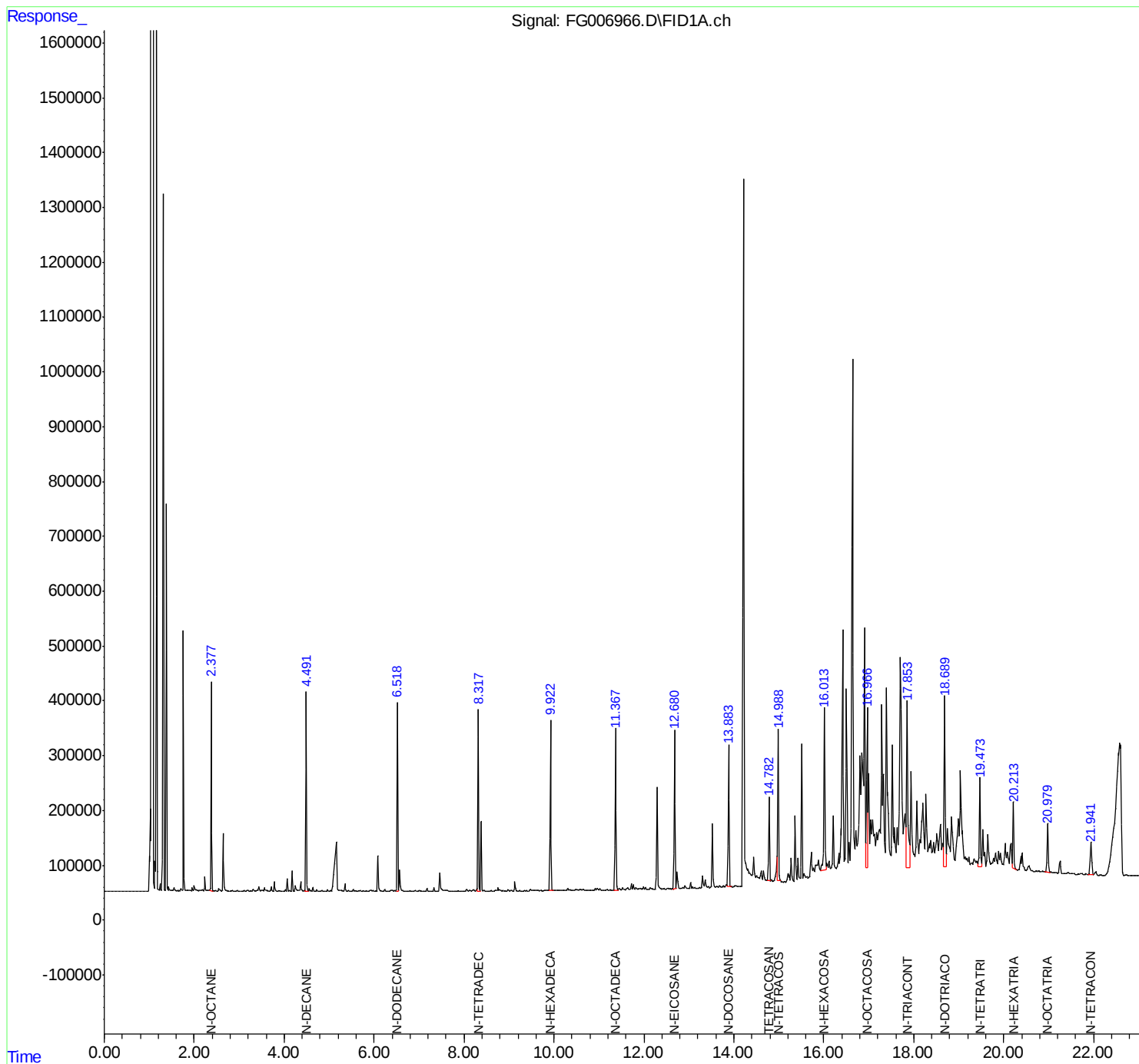
(m)=manual int.

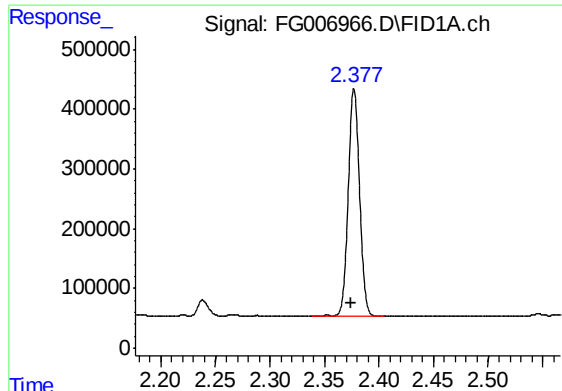
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060920\
Data File : FG006966.D
Signal(s) : FID1A.ch
Acq On : 09 Jun 2020 14:46
Operator : DD\AJ
Sample : L2936-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
WASTEMS

Integration File: autoint1.e
Quant Time: Jun 10 02:22:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
Quant Title :
QLast Update : Sat May 16 01:41:50 2020
Response via : Initial Calibration
Integrator: ChemStation

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

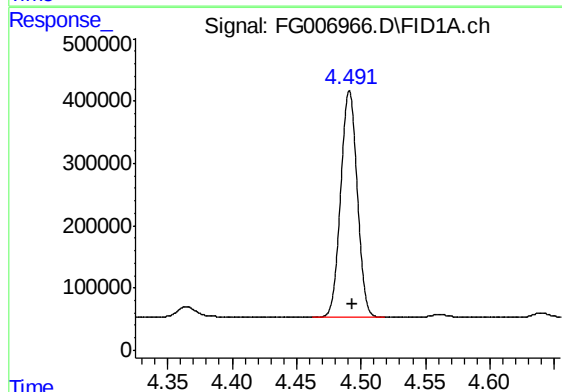




#1 N-OCTANE

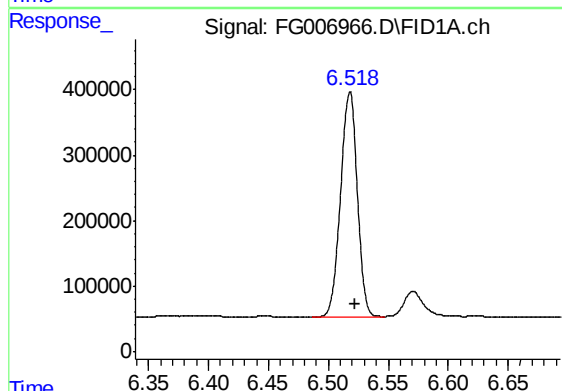
R.T.: 2.377 min
Delta R.T.: 0.003 min
Response: 2762228
Conc: 20.22 ug/ml

Instrument :
FID_G
ClientSampleId :
WASTEMS



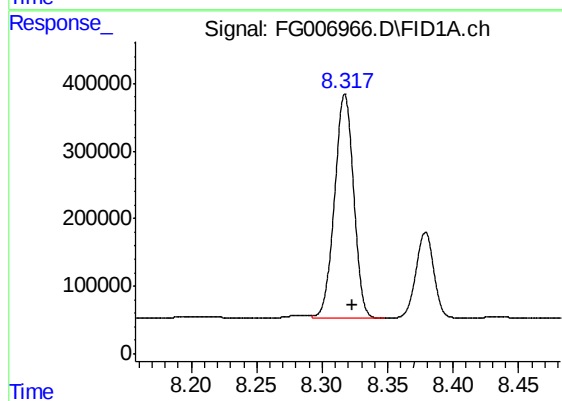
#2 N-DECANE

R.T.: 4.491 min
Delta R.T.: -0.002 min
Response: 3263763
Conc: 23.43 ug/ml



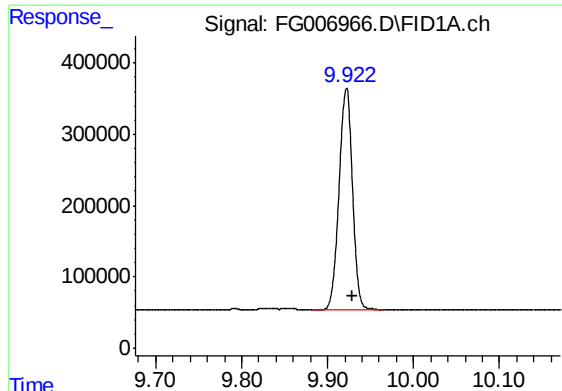
#3 N-DODECANE

R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 3340046
Conc: 23.50 ug/ml



#4 N-TETRADECANE

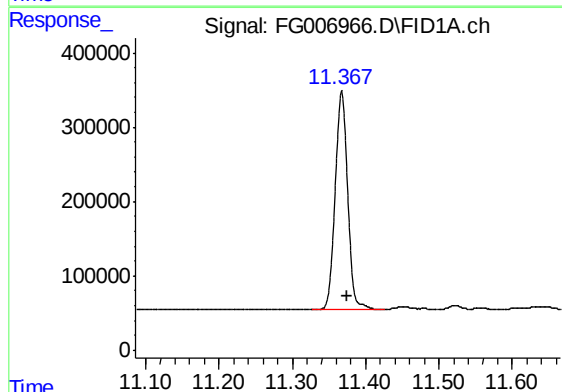
R.T.: 8.317 min
Delta R.T.: -0.006 min
Response: 3350443
Conc: 23.34 ug/ml



#5 N-HEXADECANE

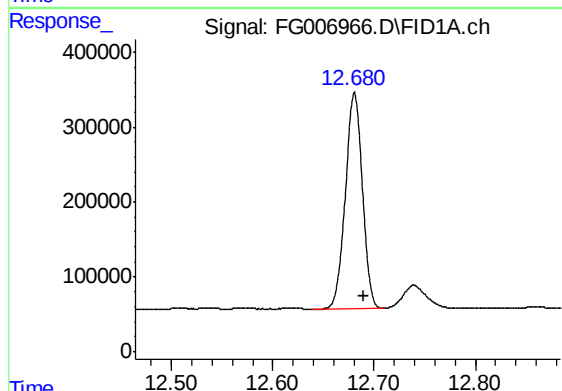
R.T.: 9.922 min
Delta R.T.: -0.007 min
Response: 3357944
Conc: 23.73 ug/ml

Instrument :
FID_G
ClientSampleId :
WASTEMS



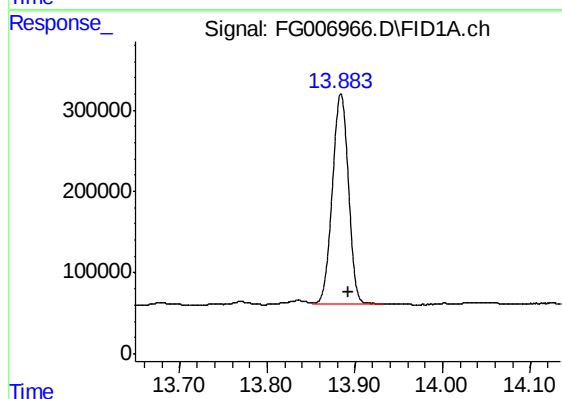
#6 N-OCTADECANE

R.T.: 11.367 min
Delta R.T.: -0.008 min
Response: 3454813
Conc: 23.59 ug/ml



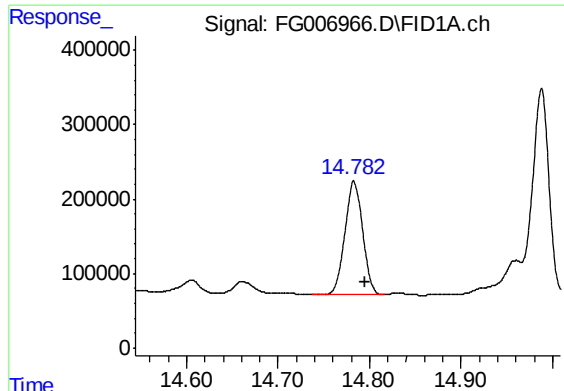
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: -0.010 min
Response: 3375148
Conc: 23.54 ug/ml



#8 N-DOCOSANE

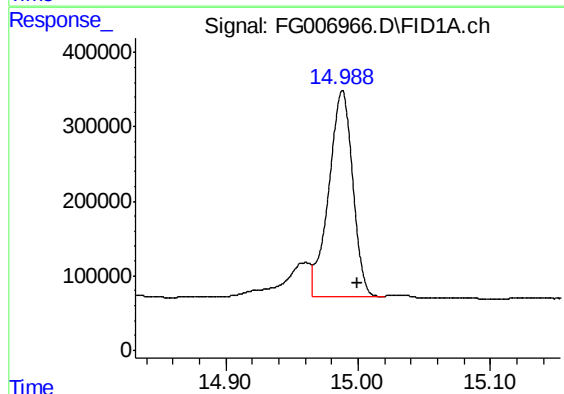
R.T.: 13.884 min
Delta R.T.: -0.009 min
Response: 3322867
Conc: 23.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

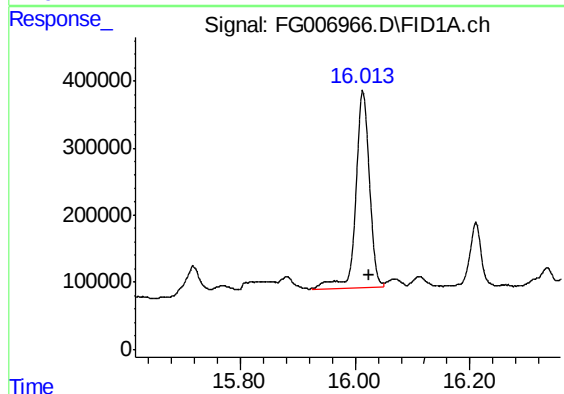
R.T.: 14.783 min
Delta R.T.: -0.013 min
Response: 2047460
Conc: 16.36 ug/ml

Instrument :
FID_G
ClientSampleId :
WASTEMS



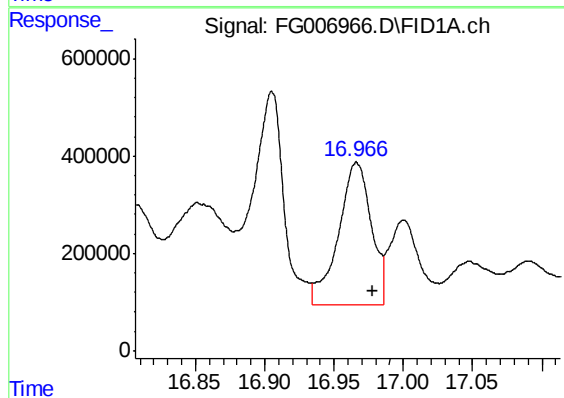
#10 N-TETRACOSANE

R.T.: 14.988 min
Delta R.T.: -0.012 min
Response: 3474242
Conc: 24.27 ug/ml



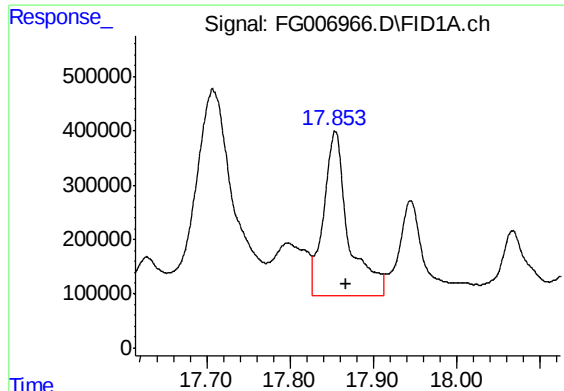
#11 N-HEXACOSANE

R.T.: 16.013 min
Delta R.T.: -0.011 min
Response: 4868572
Conc: 34.18 ug/ml



#12 N-OCTACOSANE

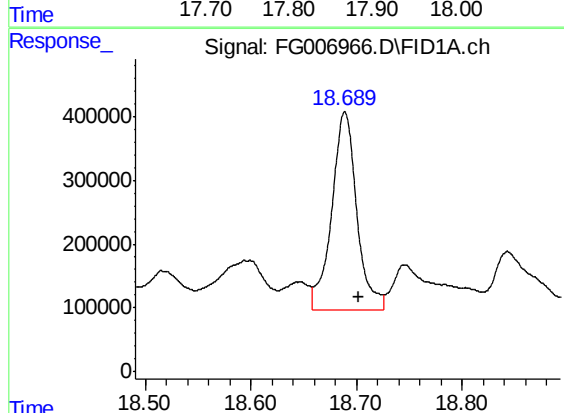
R.T.: 16.966 min
Delta R.T.: -0.011 min
Response: 4793924
Conc: 33.59 ug/ml



#13 N-TRIACONTANE

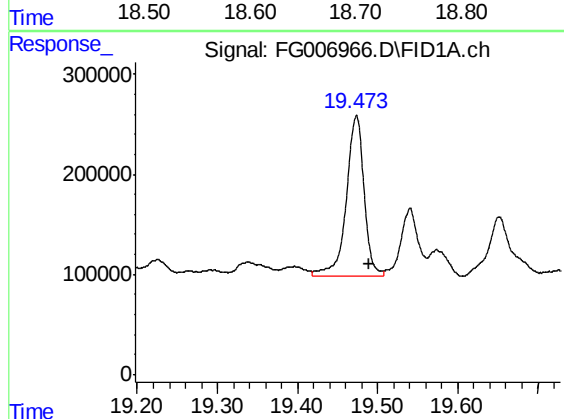
R.T.: 17.855 min
Delta R.T.: -0.012 min
Response: 6255455
Conc: 43.45 ug/ml

Instrument :
FID_G
ClientSampleId :
WASTEMS



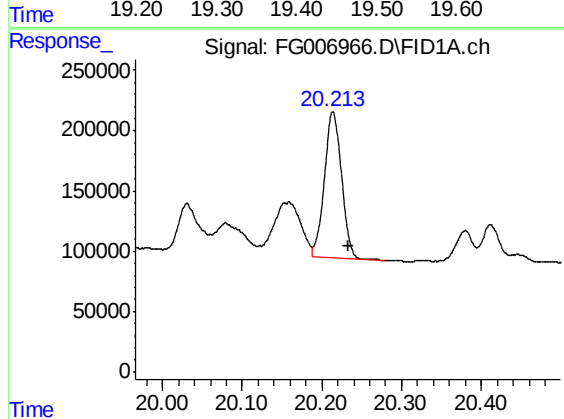
#14 N-DOTRIACONTANE

R.T.: 18.689 min
Delta R.T.: -0.014 min
Response: 5117923
Conc: 37.06 ug/ml



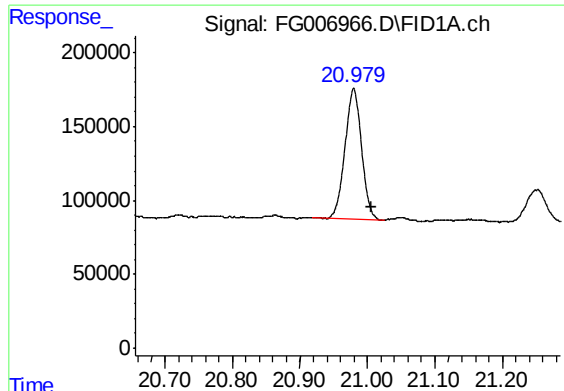
#15 N-TETRATRIACONTANE

R.T.: 19.474 min
Delta R.T.: -0.016 min
Response: 2491425
Conc: 19.05 ug/ml



#16 N-HEXATRIACONTANE

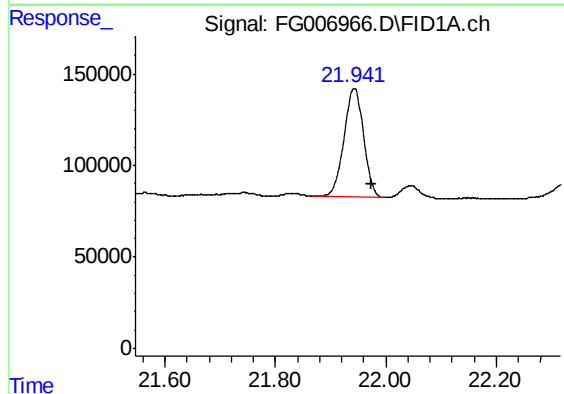
R.T.: 20.214 min
Delta R.T.: -0.019 min
Response: 1818646
Conc: 15.07 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.980 min
Delta R.T.: -0.026 min
Response: 1512722
Conc: 13.83 ug/ml

Instrument :
FID_G
ClientSampleId :
WASTEMS



#18 N-TETRACONTANE

R.T.: 21.942 min
Delta R.T.: -0.032 min
Response: 1464611
Conc: 13.57 ug/ml