

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072320\
 Data File : FF007212.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jul 2020 14:29
 Operator : DD\AJ
 Sample : PB130411BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PB130411BS

Integration File: autoint1.e
 Quant Time: Jul 24 01:44:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071520.M
 Quant Title :
 QLast Update : Thu Jul 16 09:27:07 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...	14.749	2841040	20.153 ug/ml
Target Compounds			
1) N-OCTANE	2.350	2699235	18.043 ug/ml
2) N-DECANE	4.462	3164125	20.570 ug/ml
3) N-DODECANE	6.488	3229207	20.790 ug/ml
4) N-TETRADECANE	8.284	3240485	20.928 ug/ml
5) N-HEXADECANE	9.888	3252817	20.632 ug/ml
6) N-OCTADECANE	11.332	3304356	20.500 ug/ml
7) N-EICOSANE	12.645	3272237	20.263 ug/ml
8) N-DOCOSANE	13.847	3229016	19.911 ug/ml
10) N-TETRACOSANE	14.953	3185971	19.454 ug/ml
11) N-HEXACOSANE	15.976	3068660	18.872 ug/ml
12) N-OCTACOSANE	16.929	2993404	18.268 ug/ml
13) N-TRIACONTANE	17.819	2936906	17.767 ug/ml
14) N-DOTRIACONTANE	18.654	2740773	17.451 ug/ml
15) N-TETRATRIACONTANE	19.441	2320593	17.825 ug/ml
16) N-HEXATRIACONTANE	20.186	1745241	17.863 ug/ml
17) N-OCTATRIACONTANE	20.946	1430134	18.136 ug/ml
18) N-TETRACONTANE	21.894	1323836	18.481 ug/ml

(f)=RT Delta > 1/2 Window

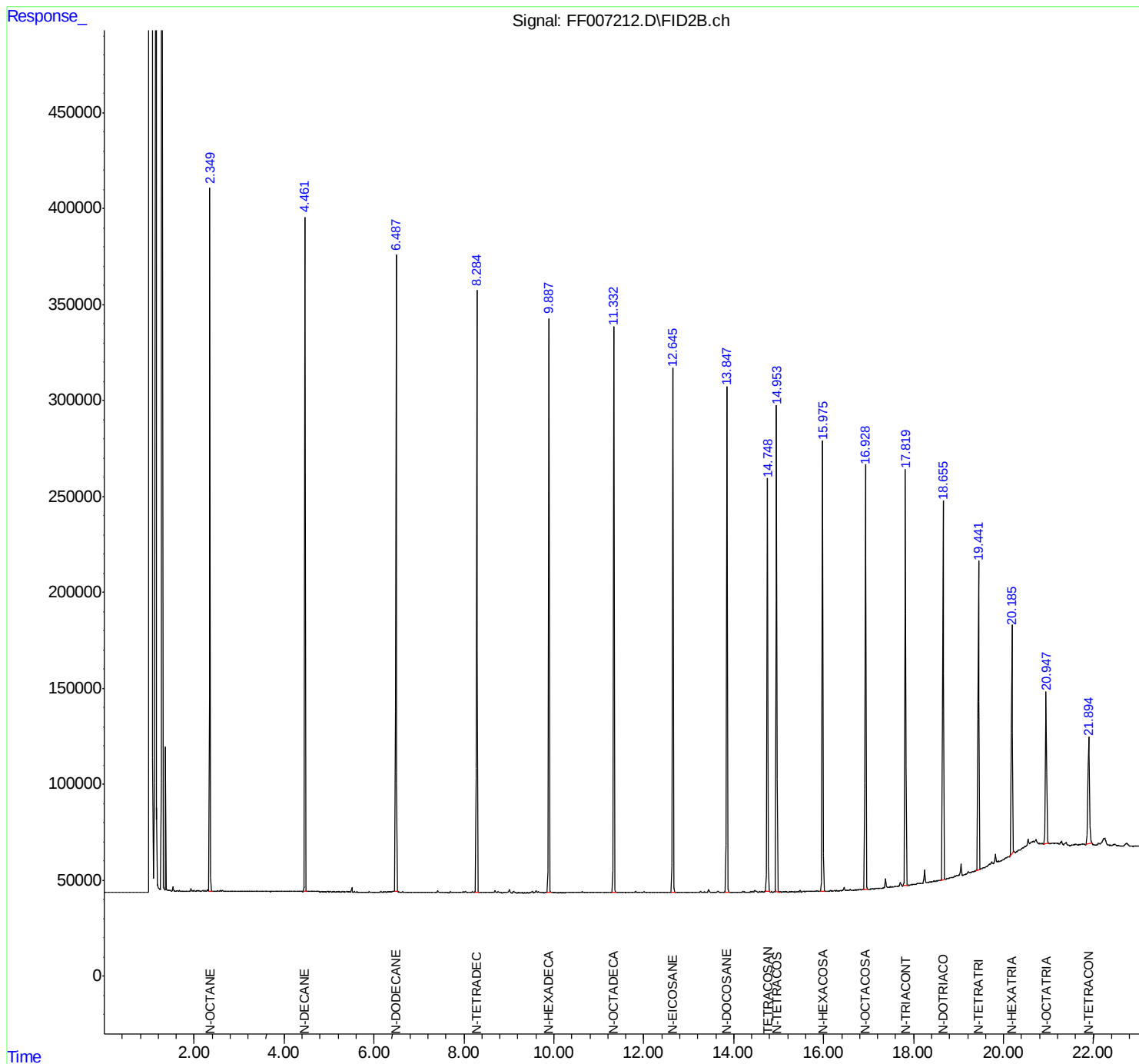
(m)=manual int.

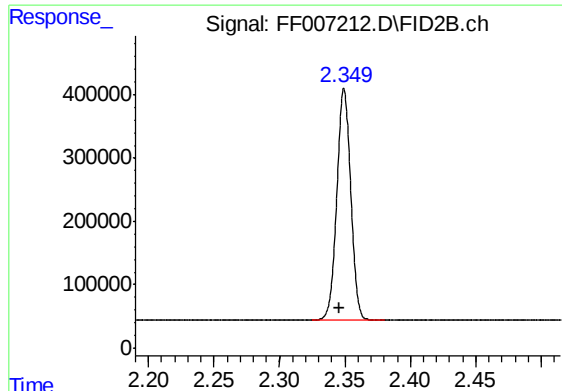
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072320\
Data File : FF07212.D
Signal(s) : FID2B.ch
Acq On : 23 Jul 2020 14:29
Operator : DD\AJ
Sample : PB130411BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
PB130411BS

Integration File: autoint1.e
Quant Time: Jul 24 01:44:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071520.M
Quant Title :
QLast Update : Thu Jul 16 09:27:07 2020
Response via : Initial Calibration
Integrator: ChemStation

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

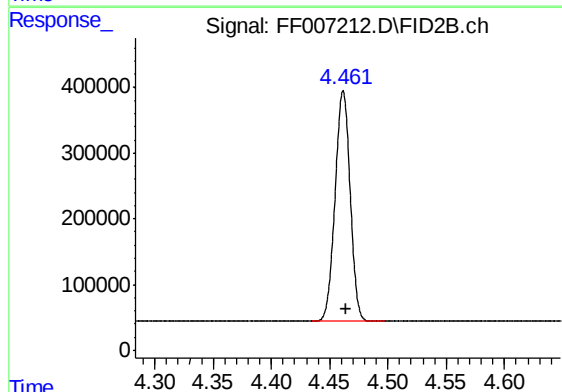




#1 N-OCTANE

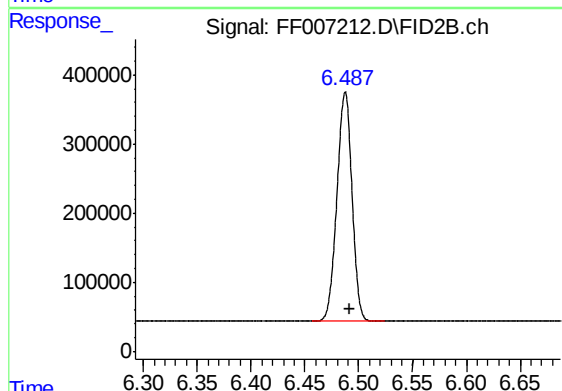
R.T.: 2.350 min
Delta R.T.: 0.004 min
Response: 2699235
Conc: 18.04 ug/ml

Instrument :
FID_B
ClientSampleId :
PB130411BS



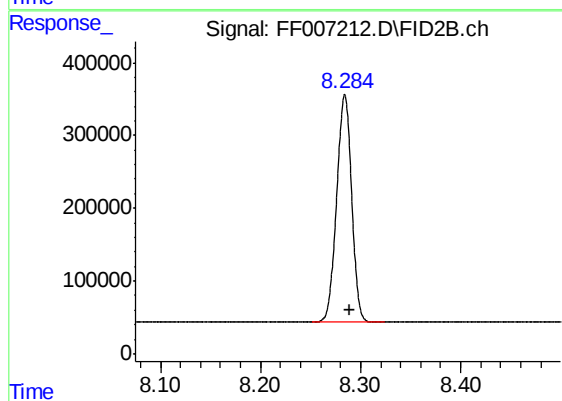
#2 N-DECANE

R.T.: 4.462 min
Delta R.T.: -0.003 min
Response: 3164125
Conc: 20.57 ug/ml



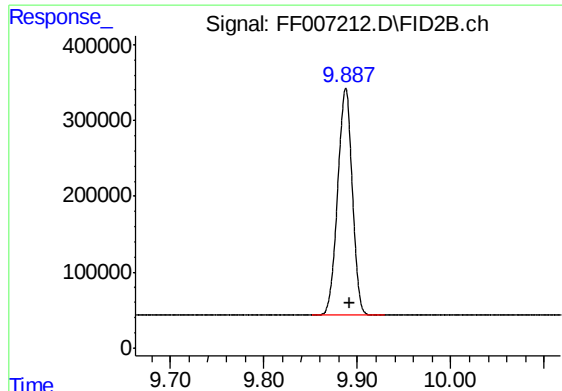
#3 N-DODECANE

R.T.: 6.488 min
Delta R.T.: -0.004 min
Response: 3229207
Conc: 20.79 ug/ml



#4 N-TETRADECANE

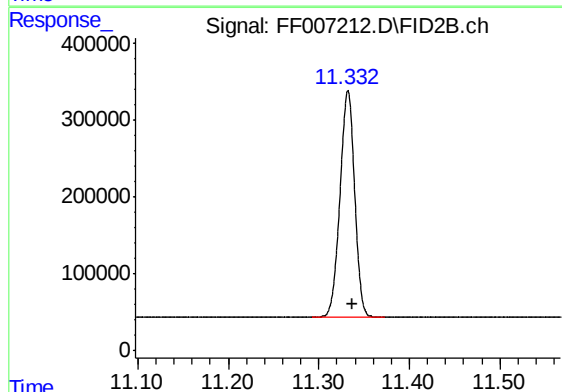
R.T.: 8.284 min
Delta R.T.: -0.005 min
Response: 3240485
Conc: 20.93 ug/ml



#5 N-HEXADECANE

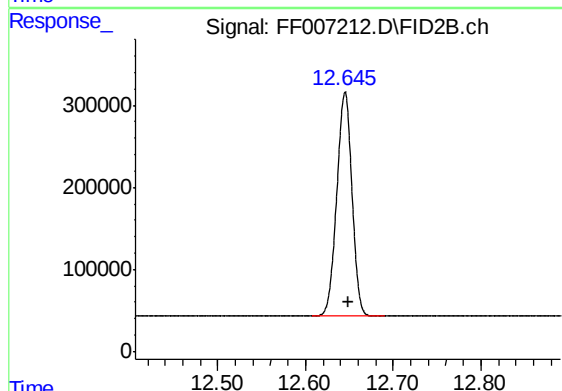
R.T.: 9.888 min
Delta R.T.: -0.004 min
Response: 3252817
Conc: 20.63 ug/ml

Instrument :
FID_B
ClientSampleId :
PB130411BS



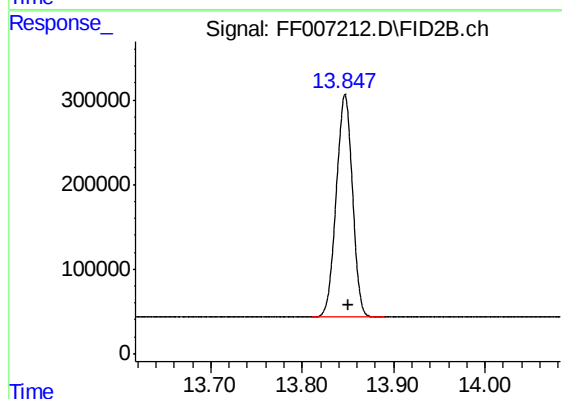
#6 N-OCTADECANE

R.T.: 11.332 min
Delta R.T.: -0.005 min
Response: 3304356
Conc: 20.50 ug/ml



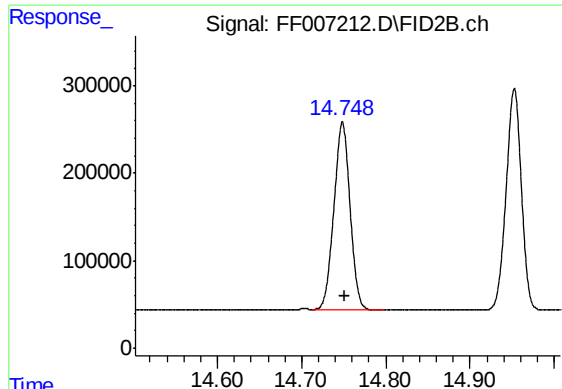
#7 N-EICOSANE

R.T.: 12.645 min
Delta R.T.: -0.004 min
Response: 3272237
Conc: 20.26 ug/ml



#8 N-DOCOSANE

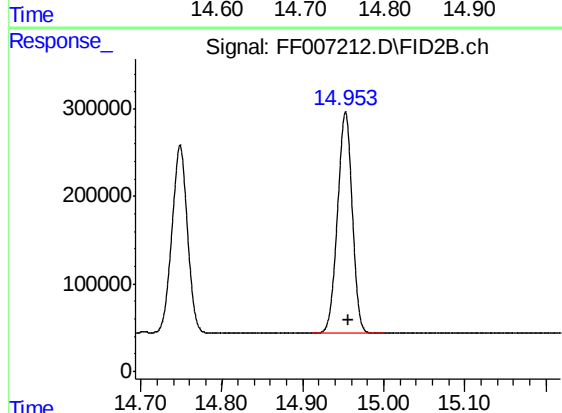
R.T.: 13.847 min
Delta R.T.: -0.003 min
Response: 3229016
Conc: 19.91 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

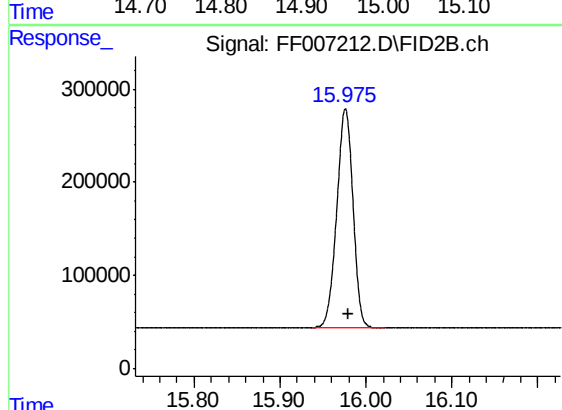
R.T.: 14.749 min
Delta R.T.: -0.002 min
Response: 2841040
Conc: 20.15 ug/ml

Instrument :
FID_B
ClientSampleId :
PB130411BS



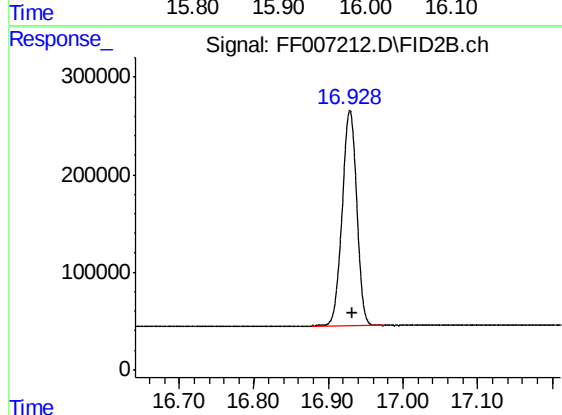
#10 N-TETRACOSANE

R.T.: 14.953 min
Delta R.T.: -0.004 min
Response: 3185971
Conc: 19.45 ug/ml



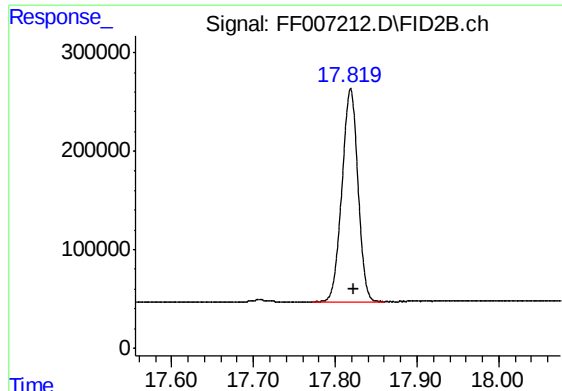
#11 N-HEXACOSANE

R.T.: 15.976 min
Delta R.T.: -0.003 min
Response: 3068660
Conc: 18.87 ug/ml



#12 N-OCTACOSANE

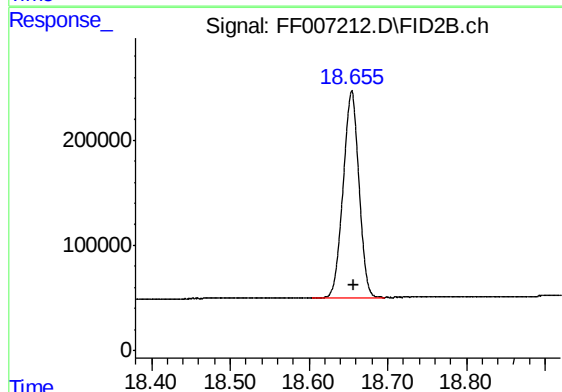
R.T.: 16.929 min
Delta R.T.: -0.004 min
Response: 2993404
Conc: 18.27 ug/ml



#13 N-TRIACONTANE

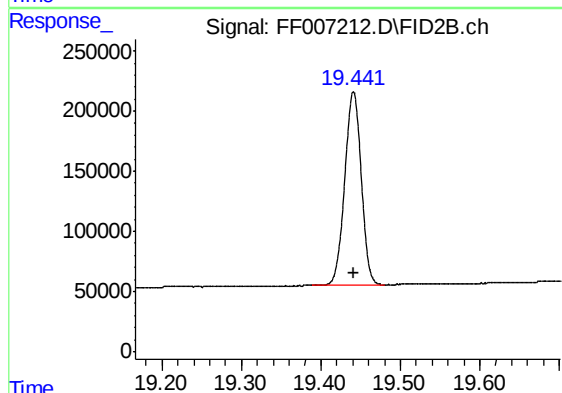
R.T.: 17.819 min
Delta R.T.: -0.003 min
Response: 2936906
Conc: 17.77 ug/ml

Instrument :
FID_B
ClientSampleId :
PB130411BS



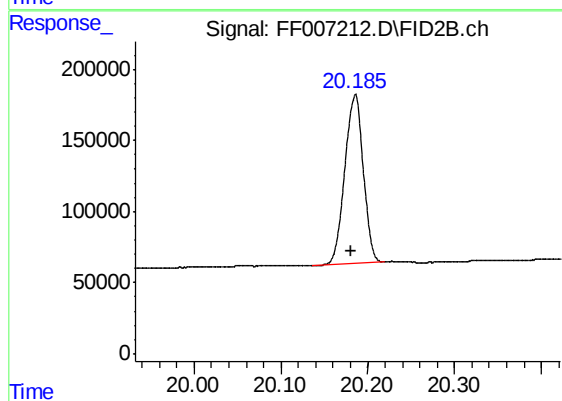
#14 N-DOTRIACONTANE

R.T.: 18.654 min
Delta R.T.: -0.002 min
Response: 2740773
Conc: 17.45 ug/ml



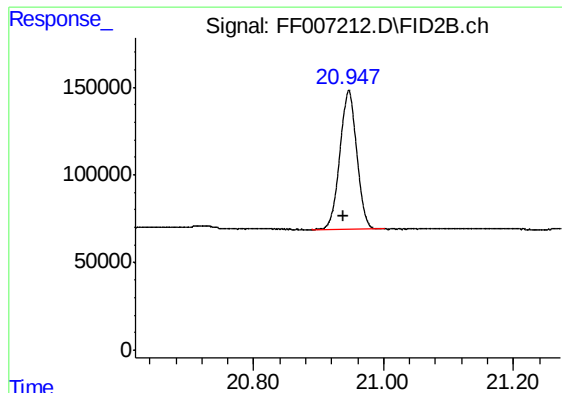
#15 N-TETRATRIACONTANE

R.T.: 19.441 min
Delta R.T.: 0.000 min
Response: 2320593
Conc: 17.82 ug/ml



#16 N-HEXATRIACONTANE

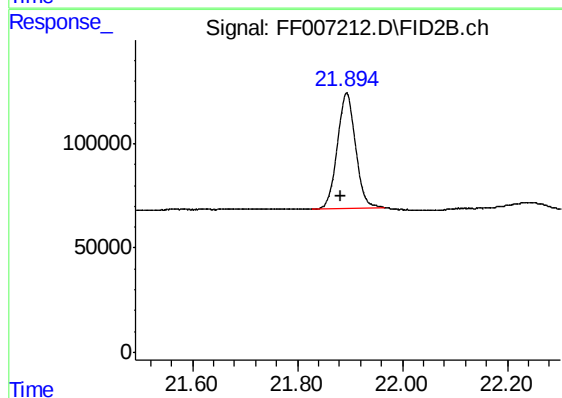
R.T.: 20.186 min
Delta R.T.: 0.005 min
Response: 1745241
Conc: 17.86 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.946 min
Delta R.T.: 0.008 min
Response: 1430134
Conc: 18.14 ug/ml

Instrument :
FID_B
ClientSampleId :
PB130411BS



#18 N-TETRACONTANE

R.T.: 21.894 min
Delta R.T.: 0.010 min
Response: 1323836
Conc: 18.48 ug/ml