

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091019\
 Data File : FF005516.D
 Signal(s) : FID2B.ch
 Acq On : 10 Sep 2019 14:19
 Operator : DD\AJ
 Sample : PB122922BS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB122922BS

Integration File: autoint1.e
 Quant Time: Sep 11 01:48:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 2019
 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...	14.624	2058771	19.239 ug/ml
Target Compounds			
1) N-OCTANE	2.255	2832782	19.690 ug/ml
2) N-DECANE	4.342	2773752	19.401 ug/ml
3) N-DODECANE	6.364	2715532	18.944 ug/ml
4) N-TETRADECANE	8.158	2626181	18.626 ug/ml
5) N-HEXADECANE	9.760	2596808	18.567 ug/ml
6) N-OCTADECANE	11.205	2508072	18.641 ug/ml
7) N-EICOSANE	12.518	2455773	18.726 ug/ml
8) N-DOCOSANE	13.720	2371439	18.835 ug/ml
10) N-TETRACOSANE	14.828	2344882	19.174 ug/ml
11) N-HEXACOSANE	15.854	2336607	19.520 ug/ml
12) N-OCTACOSANE	16.808	2398808	20.103 ug/ml
13) N-TRIACONTANE	17.701	2491406	20.596 ug/ml
14) N-DOTRIACONTANE	18.541	2525581	20.374 ug/ml
15) N-TETRATRIACONTANE	19.333	2499195	20.739 ug/ml
16) N-HEXATRIACONTANE	20.081	2375564	19.792 ug/ml
17) N-OCTATRIACONTANE	20.824	2205320	20.213 ug/ml
18) N-TETRACONTANE	21.727	2480029	19.507 ug/ml

(f)=RT Delta > 1/2 Window

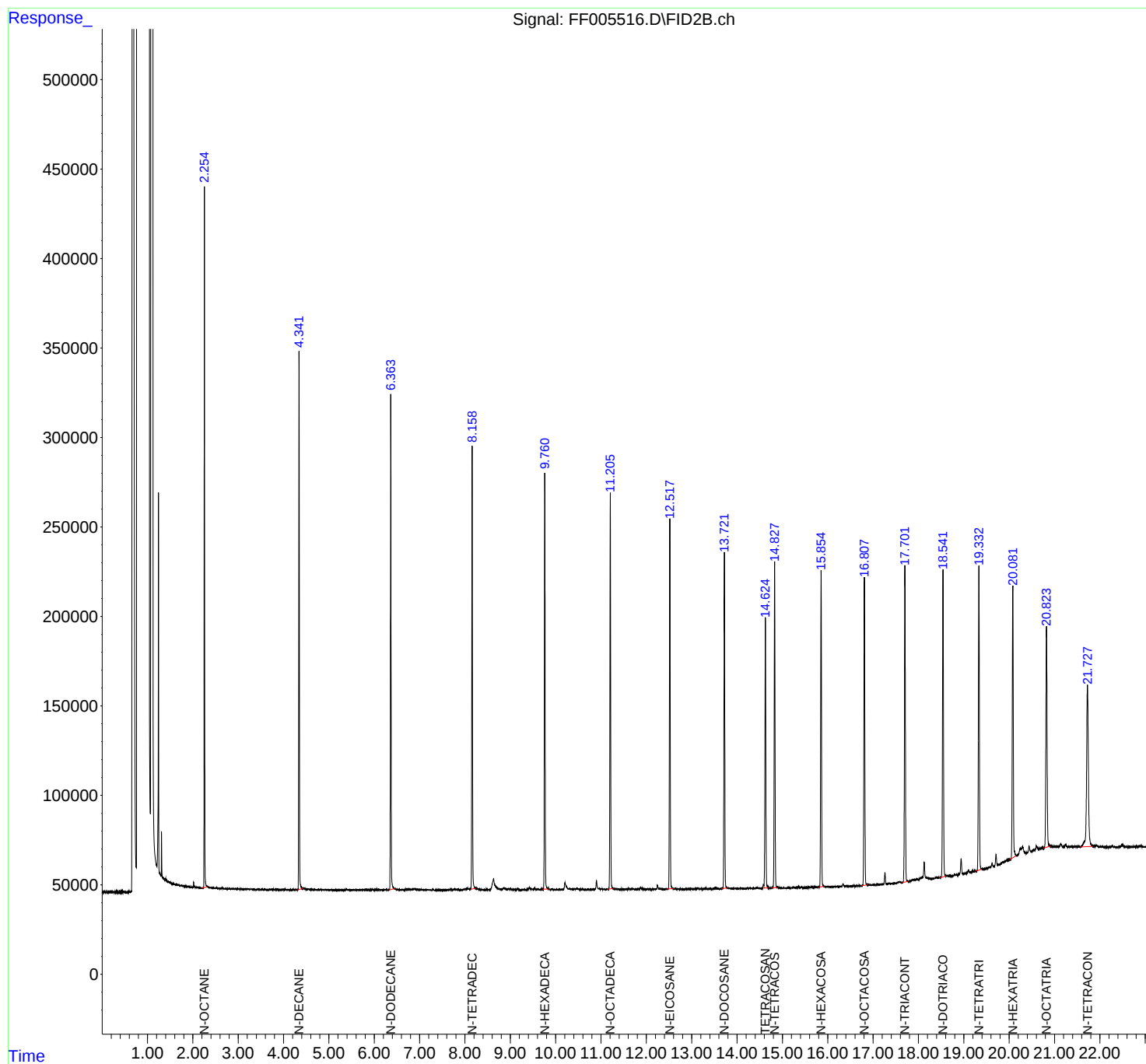
(m)=manual int.

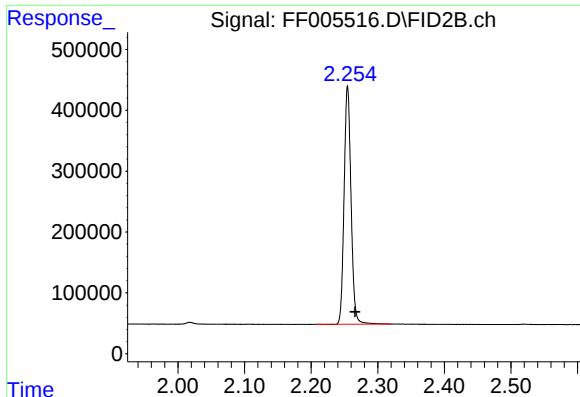
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Misc :
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FID_F
ClientSampled :
PB122922BS

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

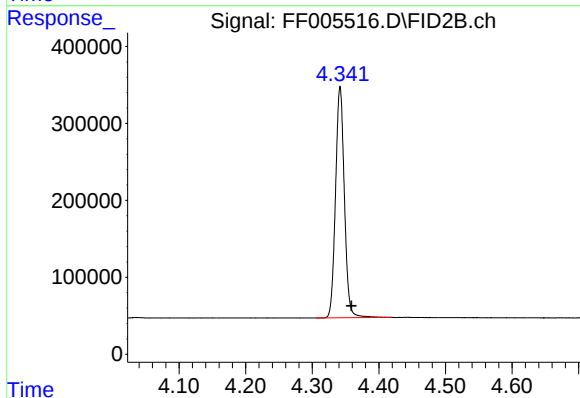




#1 N-OCTANE

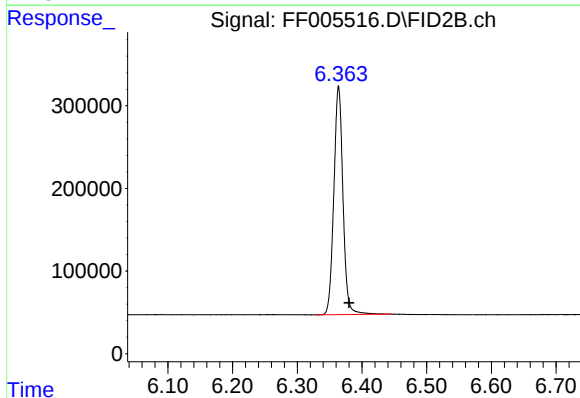
R.T.: 2.255 min
Delta R.T.: -0.011 min
Response: 2832782
Conc: 19.69 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122922BS



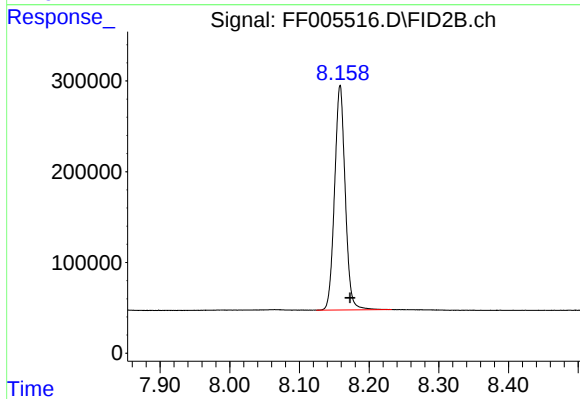
#2 N-DECANE

R.T.: 4.342 min
Delta R.T.: -0.017 min
Response: 2773752
Conc: 19.40 ug/ml



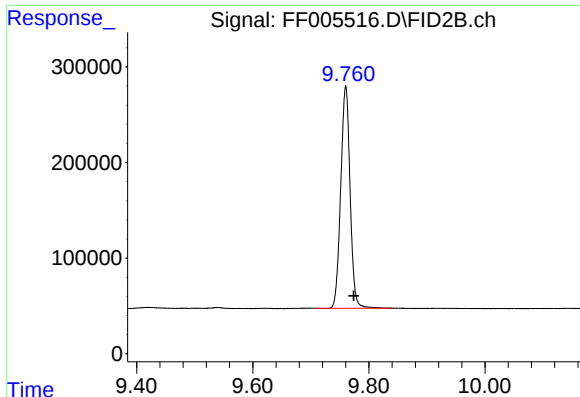
#3 N-DODECANE

R.T.: 6.364 min
Delta R.T.: -0.016 min
Response: 2715532
Conc: 18.94 ug/ml



#4 N-TETRADECANE

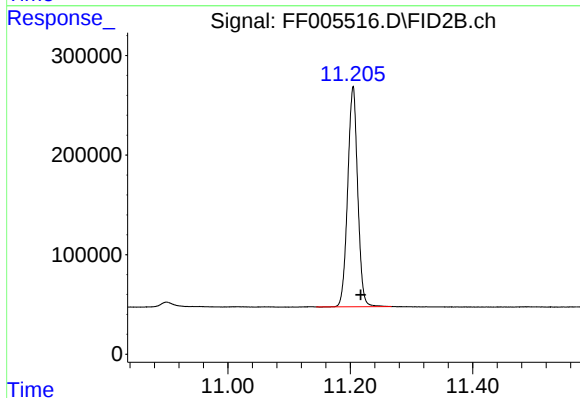
R.T.: 8.158 min
Delta R.T.: -0.014 min
Response: 2626181
Conc: 18.63 ug/ml



#5 N-HEXADECANE

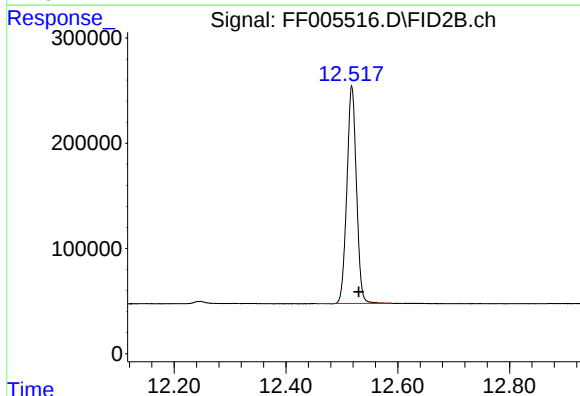
R.T.: 9.760 min
Delta R.T.: -0.014 min
Response: 2596808
Conc: 18.57 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122922BS



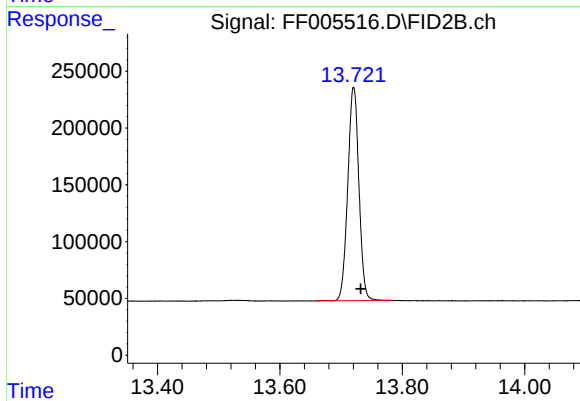
#6 N-OCTADECANE

R.T.: 11.205 min
Delta R.T.: -0.013 min
Response: 2508072
Conc: 18.64 ug/ml



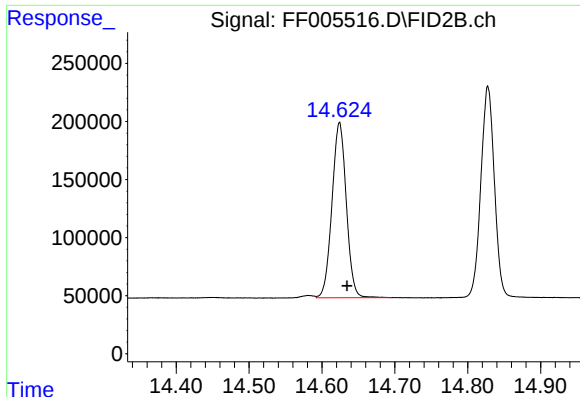
#7 N-EICOSANE

R.T.: 12.518 min
Delta R.T.: -0.012 min
Response: 2455773
Conc: 18.73 ug/ml



#8 N-DOCOSANE

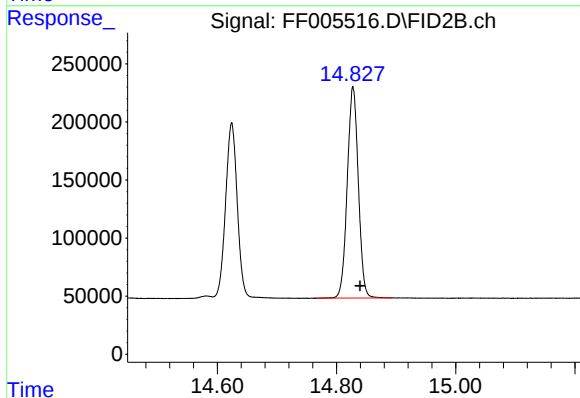
R.T.: 13.720 min
Delta R.T.: -0.011 min
Response: 2371439
Conc: 18.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

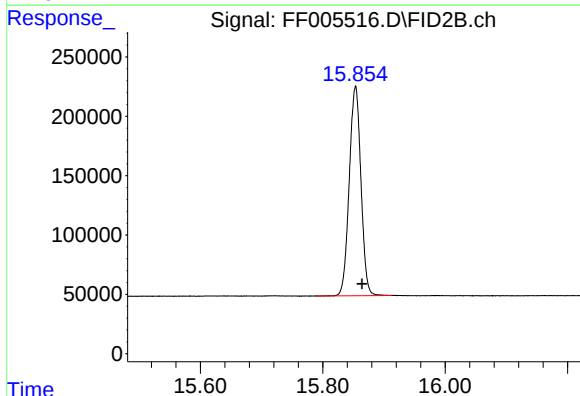
R.T.: 14.624 min
Delta R.T.: -0.010 min
Response: 2058771
Conc: 19.24 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122922BS



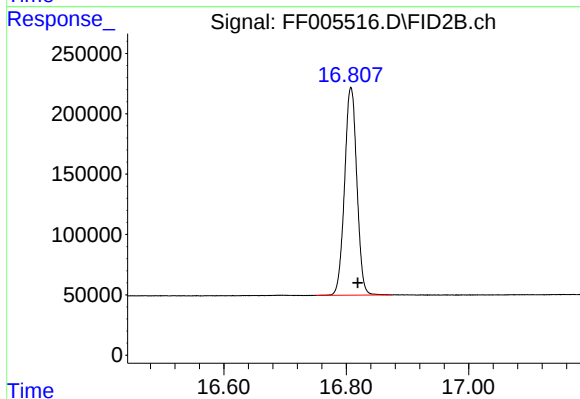
#10 N-TETRACOSANE

R.T.: 14.828 min
Delta R.T.: -0.012 min
Response: 2344882
Conc: 19.17 ug/ml



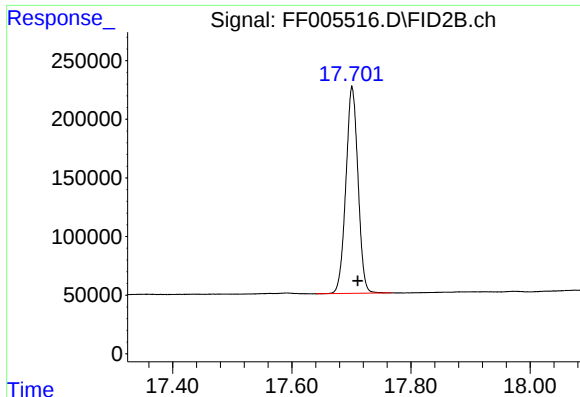
#11 N-HEXACOSANE

R.T.: 15.854 min
Delta R.T.: -0.011 min
Response: 2336607
Conc: 19.52 ug/ml



#12 N-OCTACOSANE

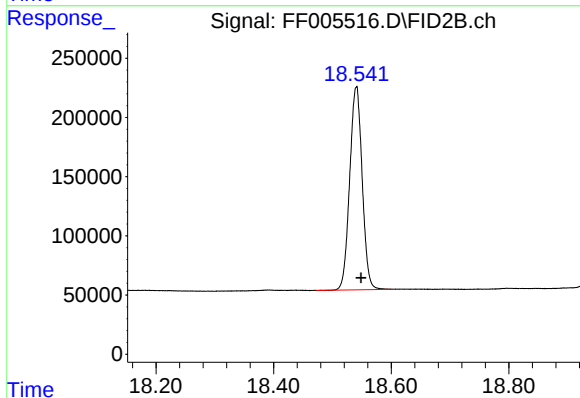
R.T.: 16.808 min
Delta R.T.: -0.011 min
Response: 2398808
Conc: 20.10 ug/ml



#13 N-TRIACONTANE

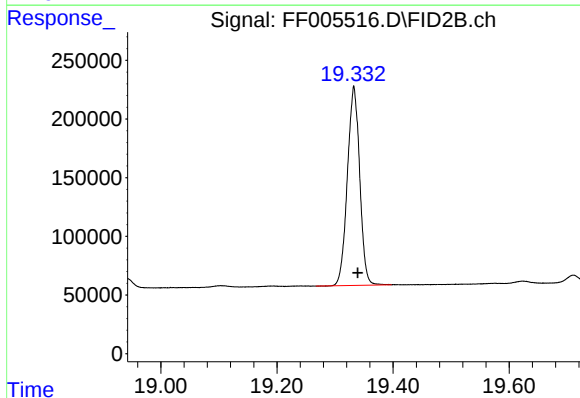
R.T.: 17.701 min
Delta R.T.: -0.010 min
Response: 2491406
Conc: 20.60 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122922BS



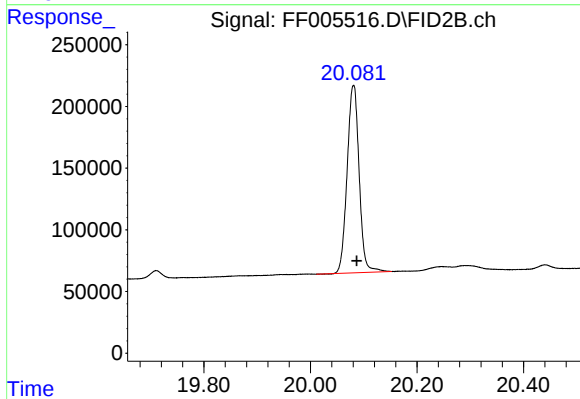
#14 N-DOTRIACONTANE

R.T.: 18.541 min
Delta R.T.: -0.008 min
Response: 2525581
Conc: 20.37 ug/ml



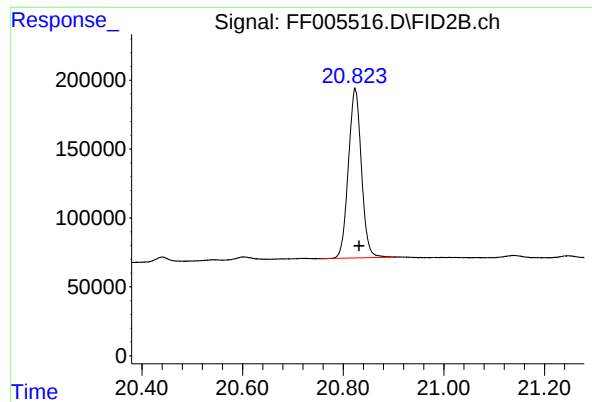
#15 N-TETRATRIACONTANE

R.T.: 19.333 min
Delta R.T.: -0.007 min
Response: 2499195
Conc: 20.74 ug/ml



#16 N-HEXATRIACONTANE

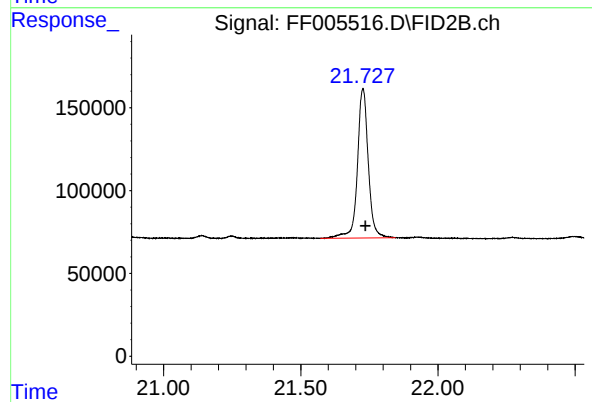
R.T.: 20.081 min
Delta R.T.: -0.006 min
Response: 2375564
Conc: 19.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.824 min
Delta R.T.: -0.008 min
Response: 2205320
Conc: 20.21 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122922BS



#18 N-TETRACONTANE

R.T.: 21.727 min
Delta R.T.: -0.010 min
Response: 2480029
Conc: 19.51 ug/ml