

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122619\
 Data File : FF006085.D
 Signal(s) : FID2B.ch
 Acq On : 26 Dec 2019 19:14
 Operator : DD\AJ
 Sample : PB125708BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB125708BS

Integration File: autoint1.e
 Quant Time: Dec 27 01:14:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Quant Title :
 QLast Update : Fri Dec 06 13:20:24 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...	14.637	2150187	14.800 ug/ml
Target Compounds			
1) N-OCTANE	2.302	2741828	17.372 ug/ml
2) N-DECANE	4.398	2803909	17.077 ug/ml
3) N-DODECANE	6.414	2803882	16.681 ug/ml
4) N-TETRADECANE	8.205	2741272	16.166 ug/ml
5) N-HEXADECANE	9.801	2730222	15.845 ug/ml
6) N-OCTADECANE	11.239	2651065	15.463 ug/ml
7) N-EICOSANE	12.544	2614274	15.137 ug/ml
8) N-DOCOSANE	13.739	2523624	14.825 ug/ml
10) N-TETRACOSANE	14.839	2476245	14.837 ug/ml
11) N-HEXACOSANE	15.858	2403826	14.927 ug/ml
12) N-OCTACOSANE	16.804	2388871	15.573 ug/ml
13) N-TRIACONTANE	17.689	2408722	16.603 ug/ml
14) N-DOTRIACONTANE	18.519	2441617	17.583 ug/ml
15) N-TETRATRIACONTANE	19.300	2476596	18.881 ug/ml
16) N-HEXATRIACONTANE	20.040	2346761	18.798 ug/ml
17) N-OCTATRIACONTANE	20.765	2504333	21.339 ug/ml
18) N-TETRACONTANE	21.652	2361488	18.948 ug/ml

(f)=RT Delta > 1/2 Window

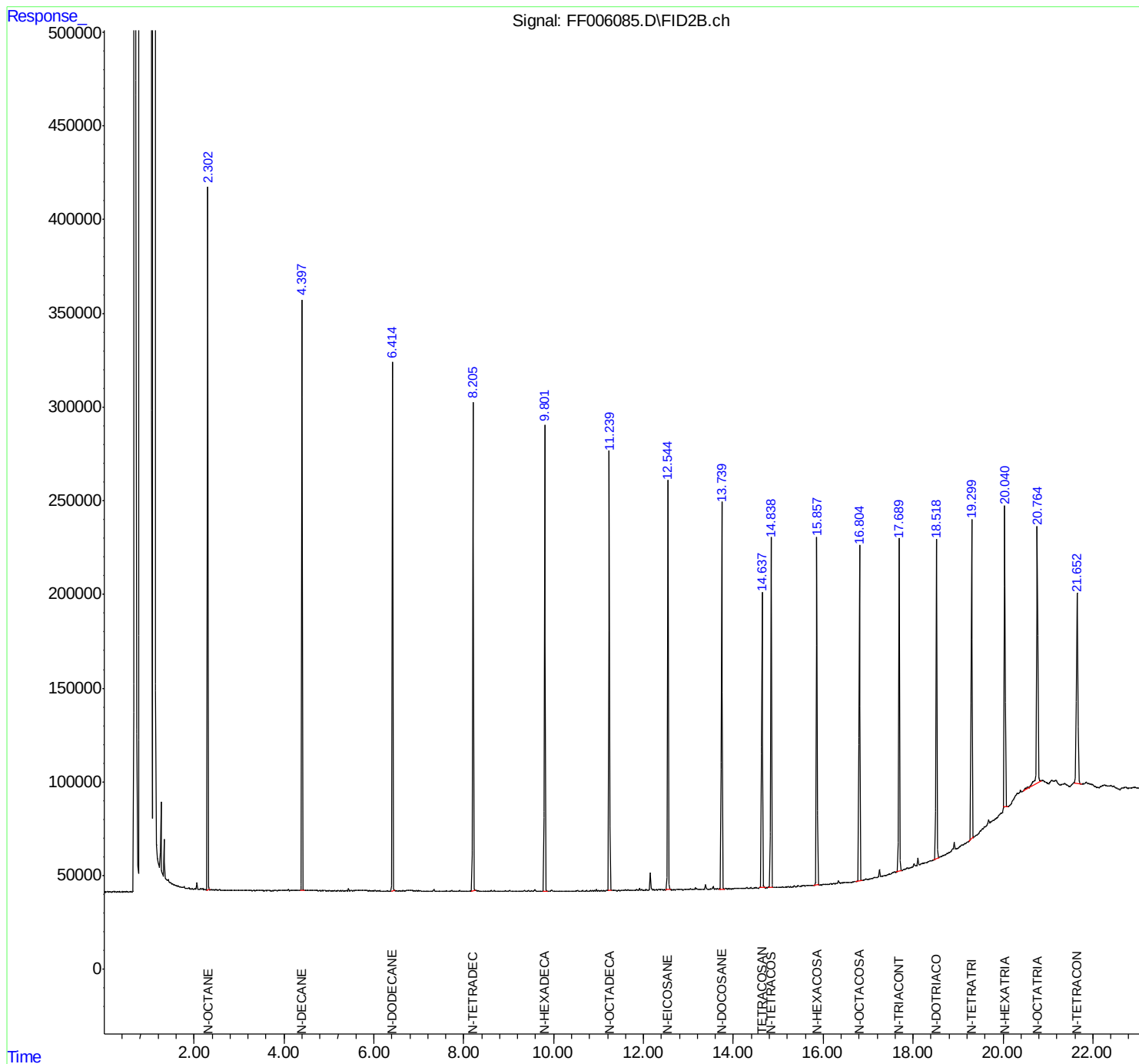
(m)=manual int.

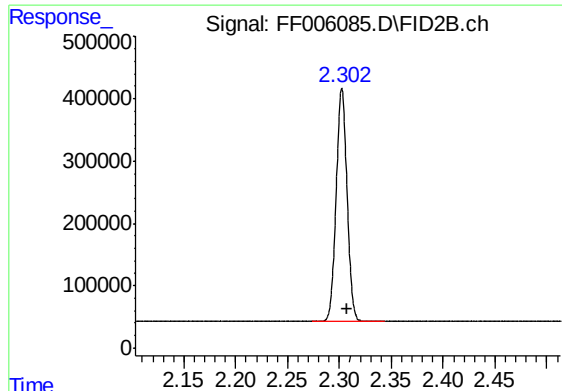
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122619\
Data File : FF006085.D
Signal(s) : FID2B.ch
Acq On : 26 Dec 2019 19:14
Operator : DD\AJ
Sample : PB125708BS
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB125708BS

Integration File: autoint1.e
Quant Time: Dec 27 01:14:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
Quant Title :
QLast Update : Fri Dec 06 13:20:24 2019
Response via : Initial Calibration
Integrator: ChemStation

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

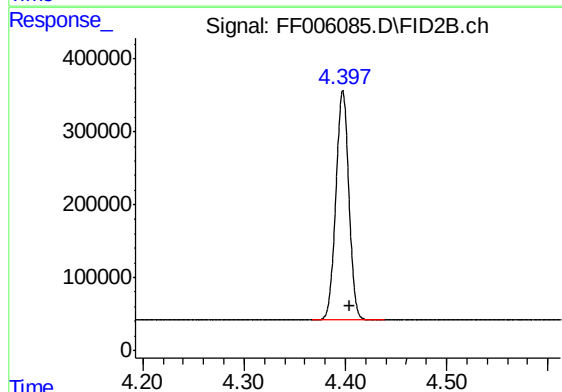




#1 N-OCTANE

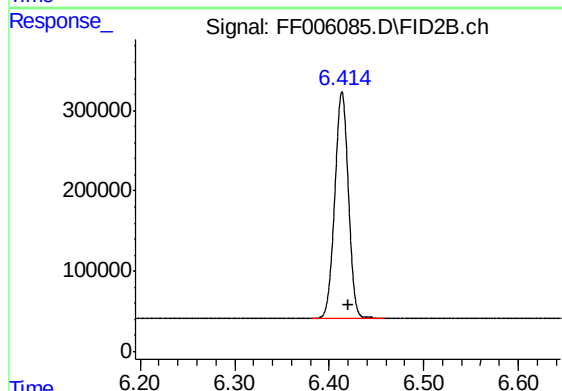
R.T.: 2.302 min
Delta R.T.: -0.005 min
Response: 2741828
Conc: 17.37 ug/ml

Instrument :
FID_F
ClientSampleId :
PB125708BS



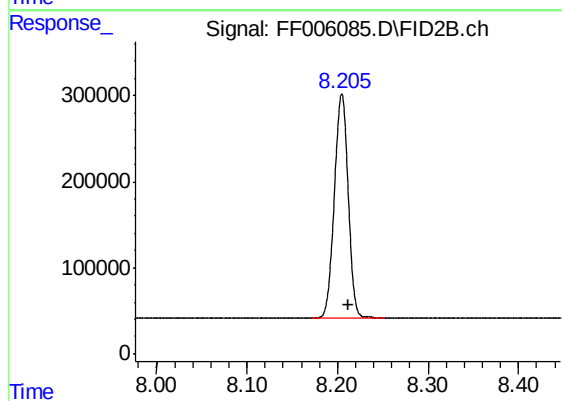
#2 N-DECANE

R.T.: 4.398 min
Delta R.T.: -0.007 min
Response: 2803909
Conc: 17.08 ug/ml



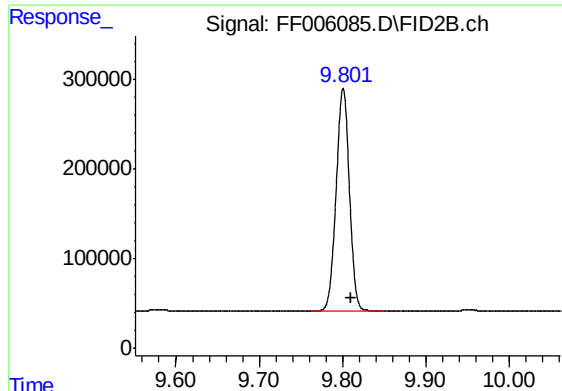
#3 N-DODECANE

R.T.: 6.414 min
Delta R.T.: -0.007 min
Response: 2803882
Conc: 16.68 ug/ml



#4 N-TETRADECANE

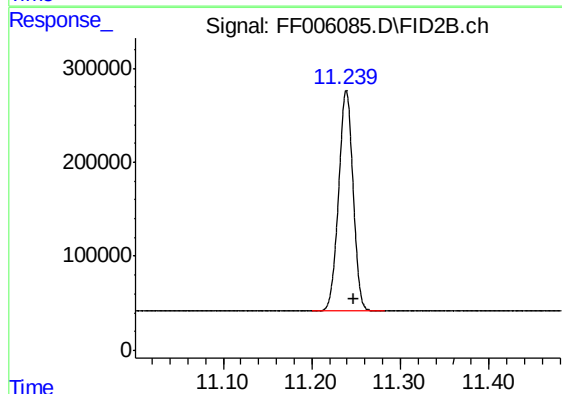
R.T.: 8.205 min
Delta R.T.: -0.008 min
Response: 2741272
Conc: 16.17 ug/ml



#5 N-HEXADECANE

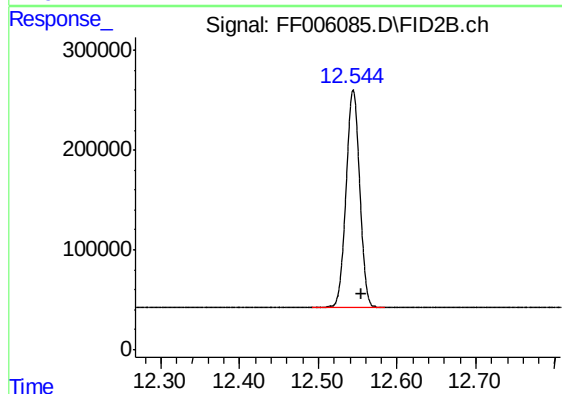
R.T.: 9.801 min
Delta R.T.: -0.010 min
Response: 2730222
Conc: 15.84 ug/ml

Instrument :
FID_F
ClientSampleId :
PB125708BS



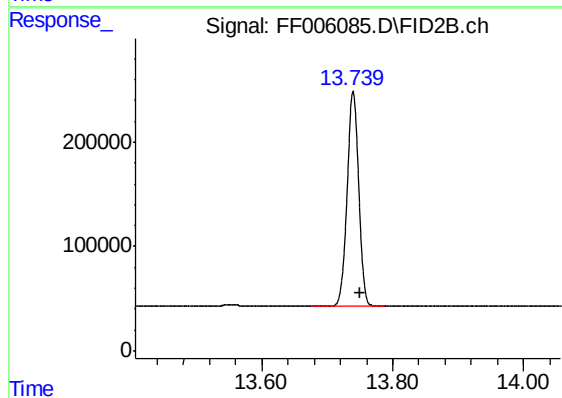
#6 N-OCTADECANE

R.T.: 11.239 min
Delta R.T.: -0.009 min
Response: 2651065
Conc: 15.46 ug/ml



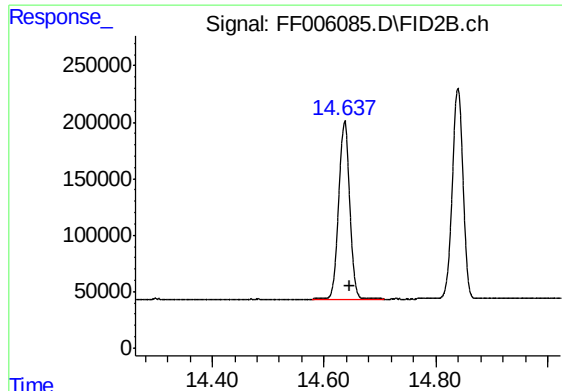
#7 N-EICOSANE

R.T.: 12.544 min
Delta R.T.: -0.010 min
Response: 2614274
Conc: 15.14 ug/ml



#8 N-DOCOSANE

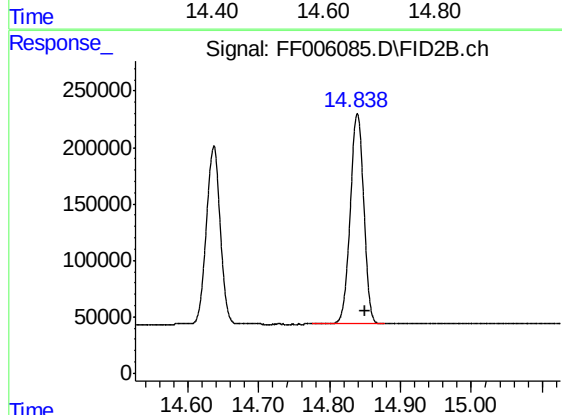
R.T.: 13.739 min
Delta R.T.: -0.010 min
Response: 2523624
Conc: 14.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

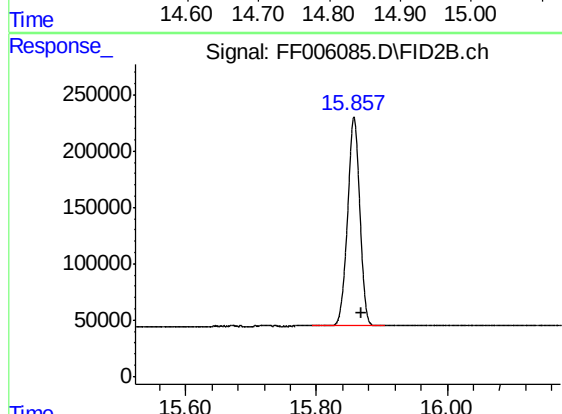
R.T.: 14.637 min
Delta R.T.: -0.010 min
Response: 2150187
Conc: 14.80 ug/ml

Instrument :
FID_F
ClientSampleId :
PB125708BS



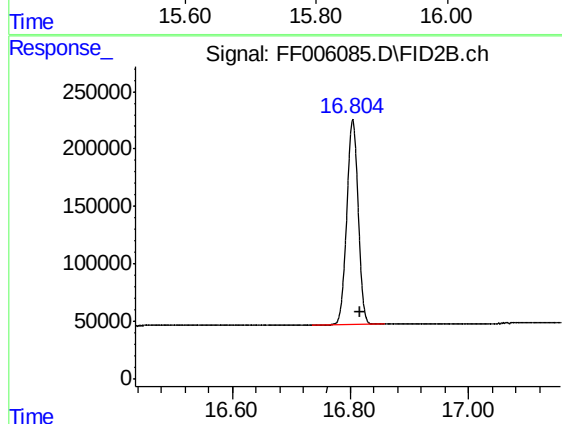
#10 N-TETRACOSANE

R.T.: 14.839 min
Delta R.T.: -0.011 min
Response: 2476245
Conc: 14.84 ug/ml



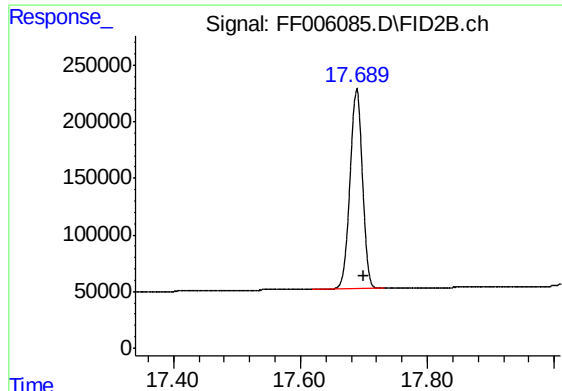
#11 N-HEXACOSANE

R.T.: 15.858 min
Delta R.T.: -0.011 min
Response: 2403826
Conc: 14.93 ug/ml



#12 N-OCTACOSANE

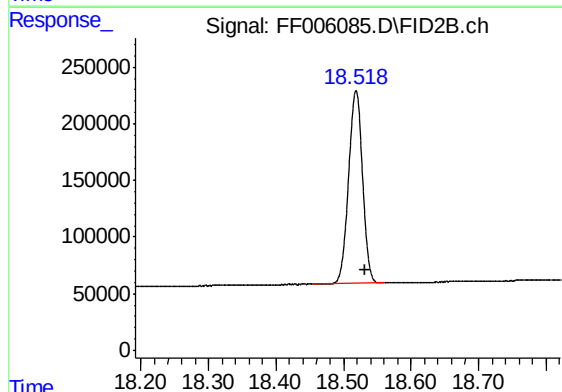
R.T.: 16.804 min
Delta R.T.: -0.012 min
Response: 2388871
Conc: 15.57 ug/ml



#13 N-TRIACONTANE

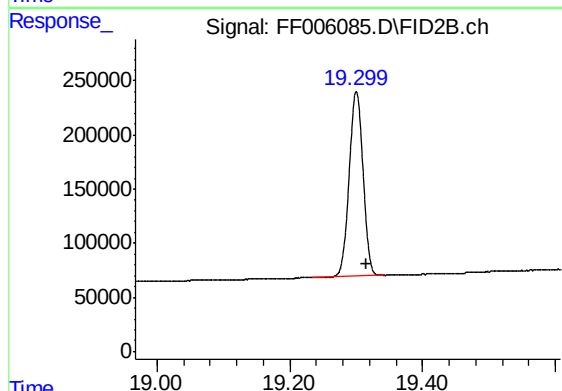
R.T.: 17.689 min
Delta R.T.: -0.012 min
Response: 2408722
Conc: 16.60 ug/ml

Instrument :
FID_F
ClientSampleId :
PB125708BS



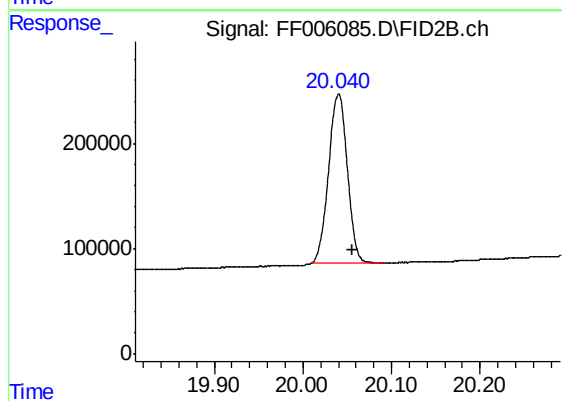
#14 N-DOTRIACONTANE

R.T.: 18.519 min
Delta R.T.: -0.014 min
Response: 2441617
Conc: 17.58 ug/ml



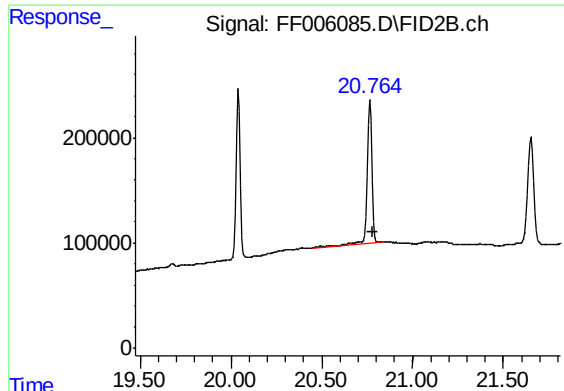
#15 N-TETRATRIACONTANE

R.T.: 19.300 min
Delta R.T.: -0.015 min
Response: 2476596
Conc: 18.88 ug/ml



#16 N-HEXATRIACONTANE

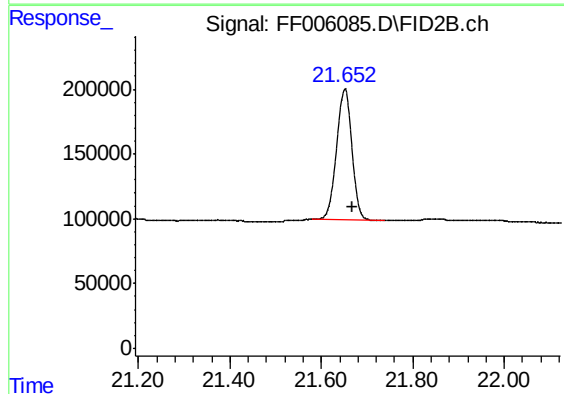
R.T.: 20.040 min
Delta R.T.: -0.015 min
Response: 2346761
Conc: 18.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.765 min
Delta R.T.: -0.016 min
Response: 2504333
Conc: 21.34 ug/ml

Instrument :
FID_F
ClientSampleId :
PB125708BS



#18 N-TETRACONTANE

R.T.: 21.652 min
Delta R.T.: -0.016 min
Response: 2361488
Conc: 18.95 ug/ml