

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100419\
 Data File : FE030665.D
 Signal(s) : FID1B.CH
 Acq On : 04 Oct 2019 11:29
 Operator : DD\AJ
 Sample : PB123592BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 04 21:55:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092419.M
 Quant Title :
 QLast Update : Wed Sep 25 02:50:34 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.677	6472971	20.879 ug/ml
Target Compounds			
1) N-OCTANE	2.370	8284205	21.988 ug/ml
2) N-DECANE	4.413	8314725	21.784 ug/ml
3) N-DODECANE	6.427	8232075	21.509 ug/ml
4) N-TETRADECANE	8.222	8081001	21.493 ug/ml
5) N-HEXADECANE	9.824	7978772	21.372 ug/ml
6) N-OCTADECANE	11.267	7776524	21.219 ug/ml
7) N-EICOSANE	12.578	7691235	21.080 ug/ml
8) N-DOCOSANE	13.778	7534702	20.993 ug/ml
10) N-TETRACOSANE	14.882	7409412	20.840 ug/ml
11) N-HEXACOSANE	15.902	7289759	20.804 ug/ml
12) N-OCTACOSANE	16.854	7177809	20.858 ug/ml
13) N-TRIACONTANE	17.741	7032855	20.985 ug/ml
14) N-DOTRIACONTANE	18.575	6764733	20.966 ug/ml
15) N-TETRATRIACONTANE	19.358	6569986	21.040 ug/ml
16) N-HEXATRIACONTANE	20.096	6209025	21.875 ug/ml
17) N-OCTATRIACONTANE	20.834	5788546	22.066 ug/ml
18) N-TETRACONTANE	21.741	5717113	22.081 ug/ml

(f)=RT Delta > 1/2 Window

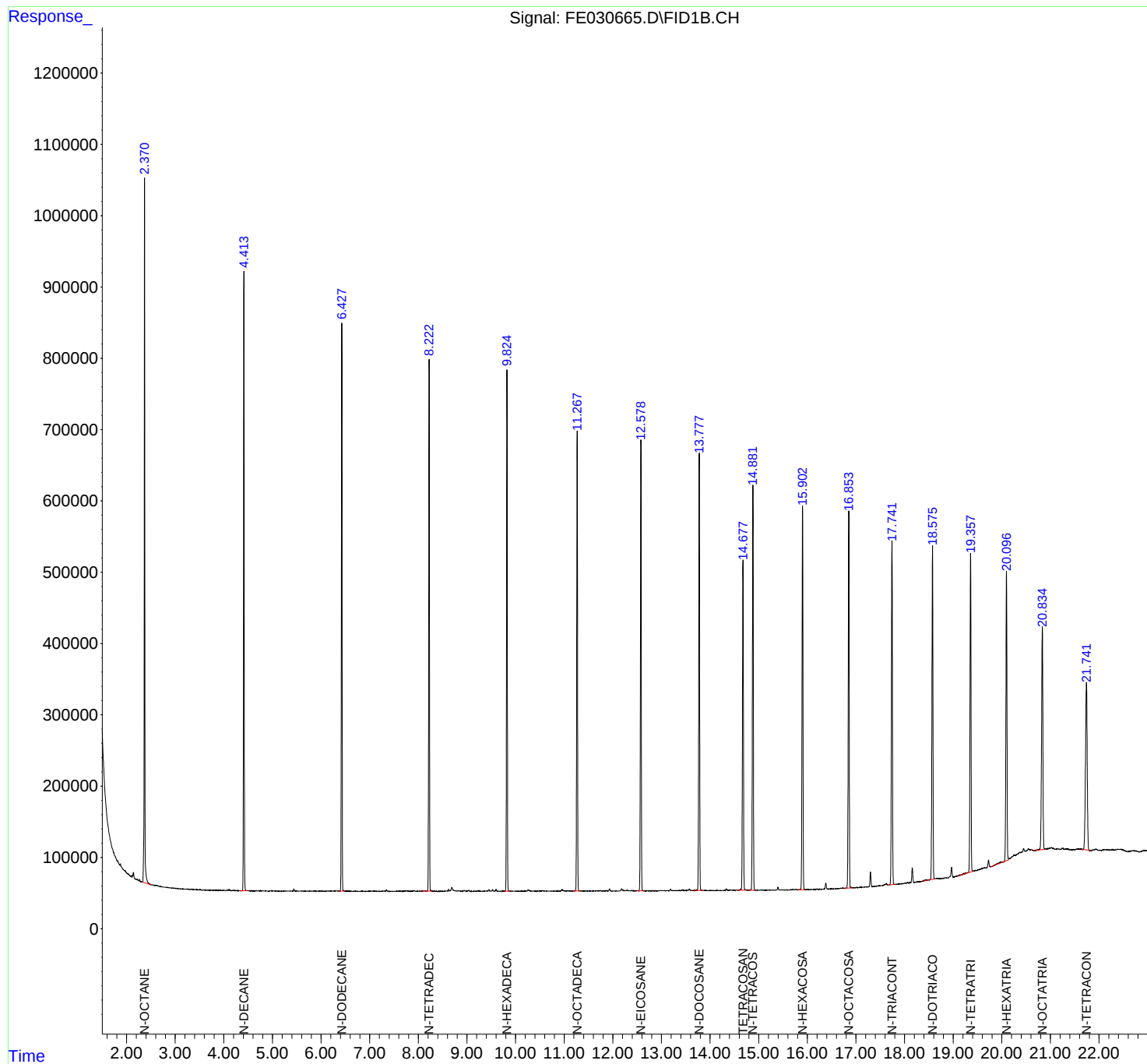
(m)=manual int.

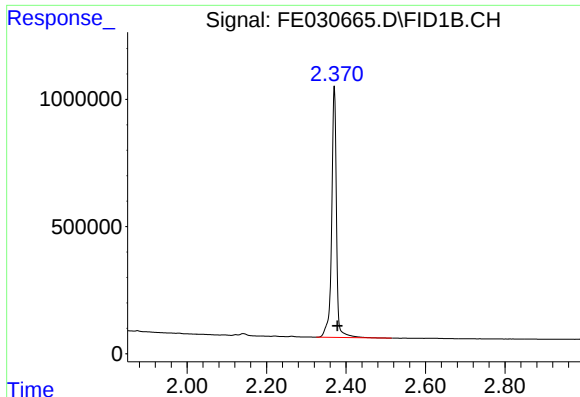
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100419\
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Acq On : 04 Oct 2019 11:29
Operator : DD\AJ
Sample : PB123592BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

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

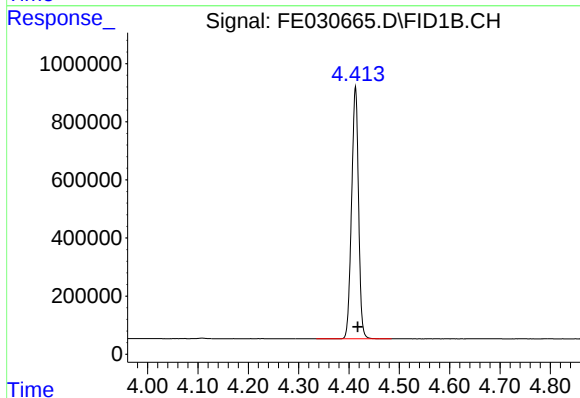




#1 N-OCTANE

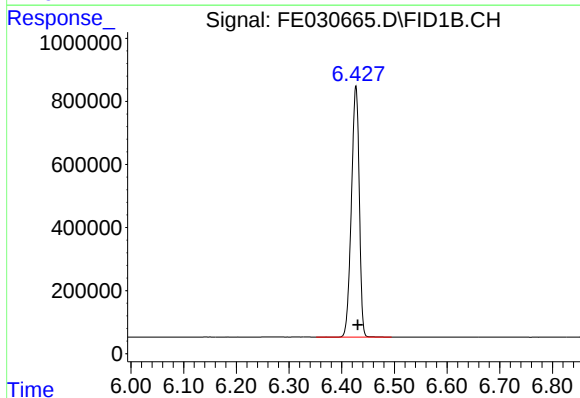
R.T.: 2.370 min
Delta R.T.: -0.008 min
Response: 8284205
Conc: 21.99 ug/ml

Instrument :
FID_E
ClientSampleId :



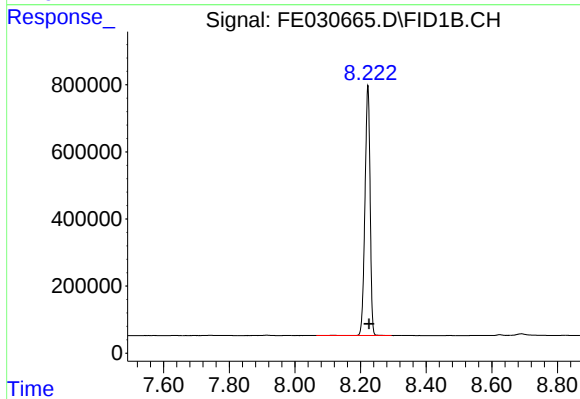
#2 N-DECANE

R.T.: 4.413 min
Delta R.T.: -0.005 min
Response: 8314725
Conc: 21.78 ug/ml



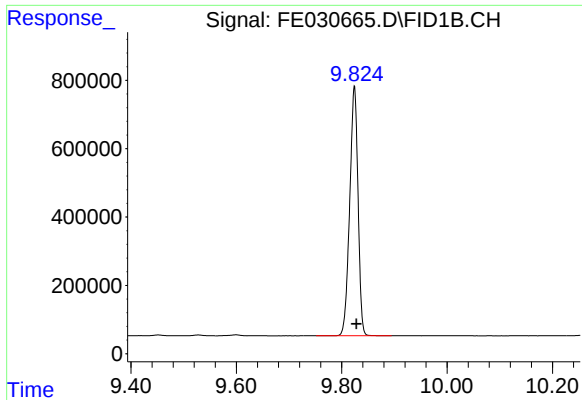
#3 N-DODECANE

R.T.: 6.427 min
Delta R.T.: -0.004 min
Response: 8232075
Conc: 21.51 ug/ml



#4 N-TETRADECANE

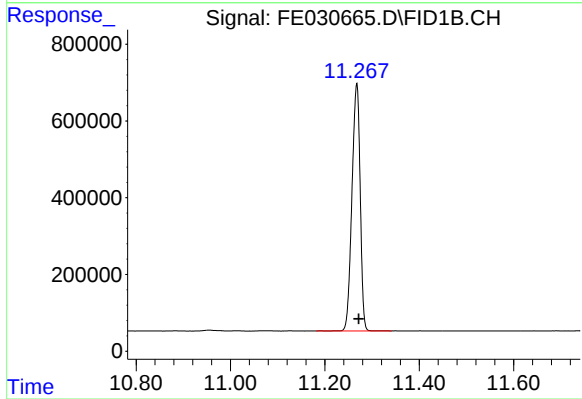
R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 8081001
Conc: 21.49 ug/ml



#5 N-HEXADECANE

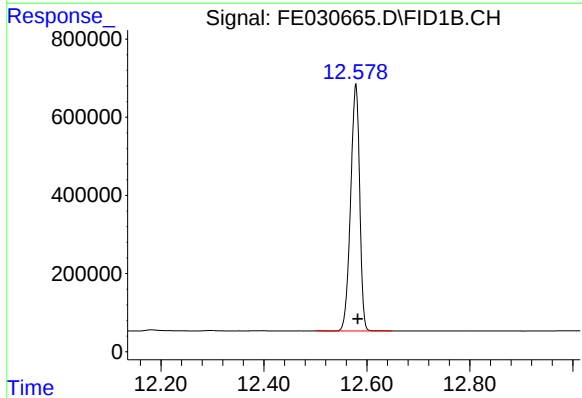
R.T.: 9.824 min
Delta R.T.: -0.004 min
Response: 7978772
Conc: 21.37 ug/ml

Instrument :
FID_E
ClientSampleId :



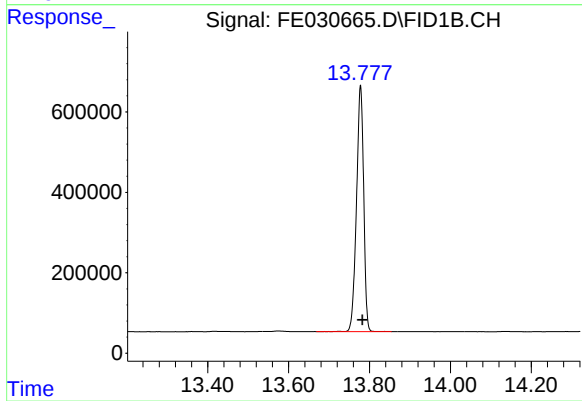
#6 N-OCTADECANE

R.T.: 11.267 min
Delta R.T.: -0.004 min
Response: 7776524
Conc: 21.22 ug/ml



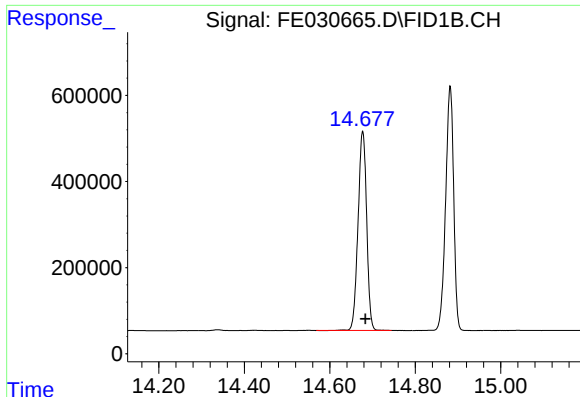
#7 N-EICOSANE

R.T.: 12.578 min
Delta R.T.: -0.004 min
Response: 7691235
Conc: 21.08 ug/ml



#8 N-DOCOSANE

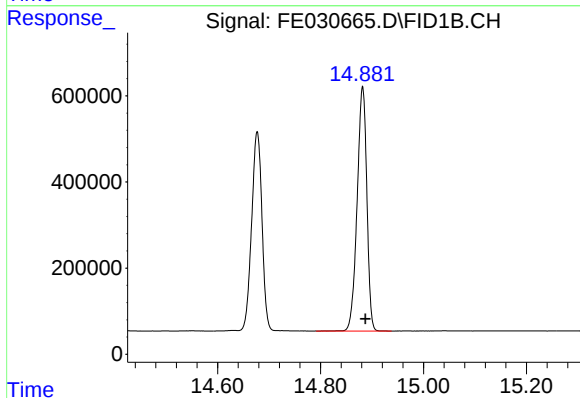
R.T.: 13.778 min
Delta R.T.: -0.005 min
Response: 7534702
Conc: 20.99 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

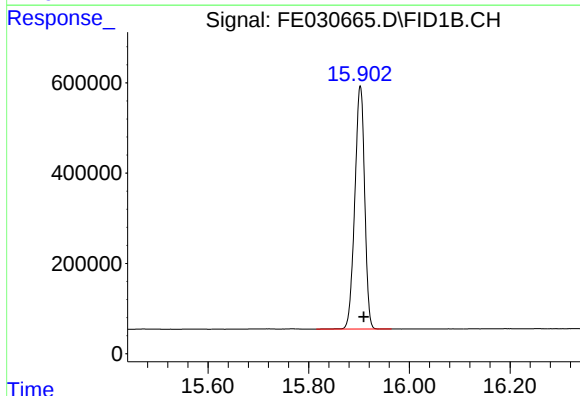
R.T.: 14.677 min
Delta R.T.: -0.007 min
Response: 6472971
Conc: 20.88 ug/ml

Instrument :
FID_E
ClientSampleId :



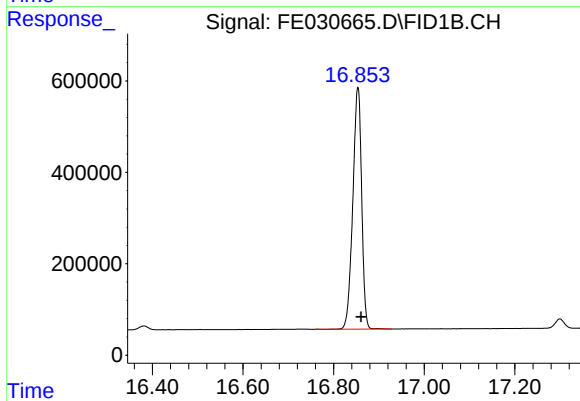
#10 N-TETRACOSANE

R.T.: 14.882 min
Delta R.T.: -0.005 min
Response: 7409412
Conc: 20.84 ug/ml



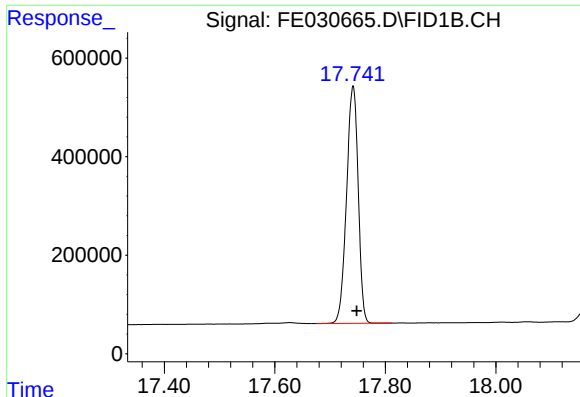
#11 N-HEXACOSANE

R.T.: 15.902 min
Delta R.T.: -0.007 min
Response: 7289759
Conc: 20.80 ug/ml



#12 N-OCTACOSANE

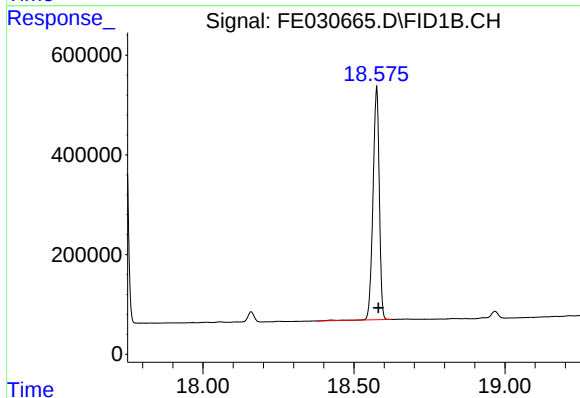
R.T.: 16.854 min
Delta R.T.: -0.007 min
Response: 7177809
Conc: 20.86 ug/ml



#13 N-TRIACONTANE

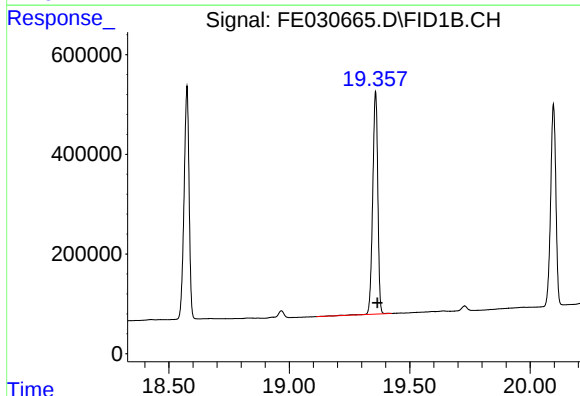
R.T.: 17.741 min
Delta R.T.: -0.007 min
Response: 7032855
Conc: 20.98 ug/ml

Instrument :
FID_E
ClientSampleId :



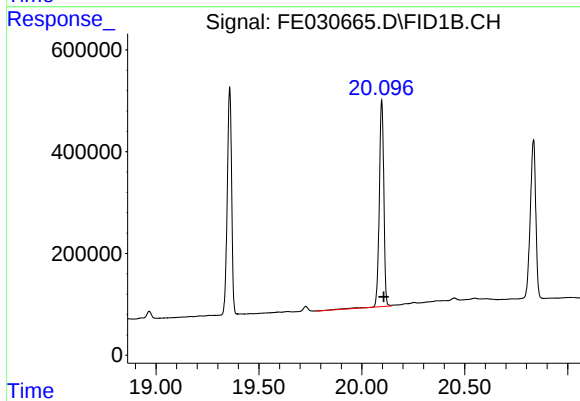
#14 N-DOTRIACONTANE

R.T.: 18.575 min
Delta R.T.: -0.006 min
Response: 6764733
Conc: 20.97 ug/ml



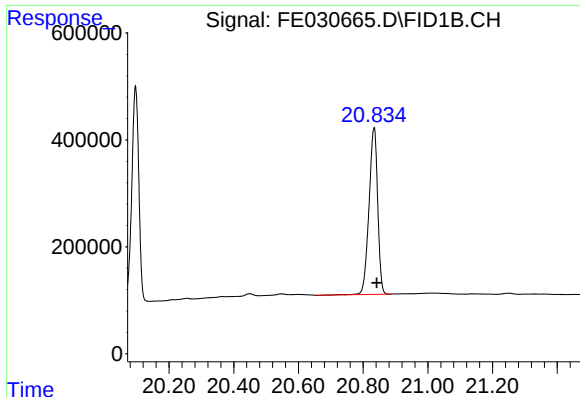
#15 N-TETRATRIACONTANE

R.T.: 19.358 min
Delta R.T.: -0.008 min
Response: 6569986
Conc: 21.04 ug/ml



#16 N-HEXATRIACONTANE

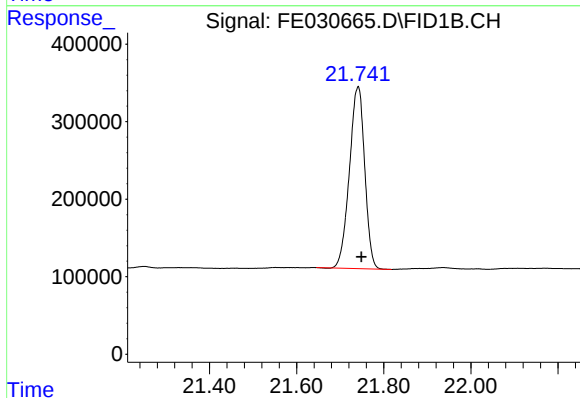
R.T.: 20.096 min
Delta R.T.: -0.009 min
Response: 6209025
Conc: 21.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.834 min
Delta R.T.: -0.008 min
Response: 5788546
Conc: 22.07 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.741 min
Delta R.T.: -0.008 min
Response: 5717113
Conc: 22.08 ug/ml