

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080720\
 Data File : FF007300.D
 Signal(s) : FID2B.ch
 Acq On : 07 Aug 2020 17:29
 Operator : DD\AJ
 Sample : PB130803BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB130803BS

Integration File: autoint1.e
 Quant Time: Aug 08 00:11:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Quant Title :
 QLast Update : Wed Jul 29 09:33:32 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...	14.747	2843875	20.834 ug/ml
Target Compounds			
1) N-OCTANE	2.345	2892898	21.325 ug/ml
2) N-DECANE	4.460	3357357	24.056 ug/ml
3) N-DODECANE	6.486	3451250	24.264 ug/ml
4) N-TETRADECANE	8.284	3468109	23.833 ug/ml
5) N-HEXADECANE	9.887	3480938	23.421 ug/ml
6) N-OCTADECANE	11.331	3514226	22.918 ug/ml
7) N-EICOSANE	12.643	3451587	22.300 ug/ml
8) N-DOCOSANE	13.845	3378457	21.643 ug/ml
10) N-TETRACOSANE	14.952	3314475	20.985 ug/ml
11) N-HEXACOSANE	15.975	3182931	20.302 ug/ml
12) N-OCTACOSANE	16.927	3092663	19.705 ug/ml
13) N-TRIACONTANE	17.818	3045291	19.417 ug/ml
14) N-DOTRIACONTANE	18.652	3083662	20.812 ug/ml
15) N-TETRATRIACONTANE	19.438	3284678	27.159 ug/ml
16) N-HEXATRIACONTANE	20.183	3483608	37.662 ug/ml
17) N-OCTATRIACONTANE	20.944	3399115	47.855 ug/ml
18) N-TETRACONTANE	21.890	3410824	50.998 ug/ml

(f)=RT Delta > 1/2 Window

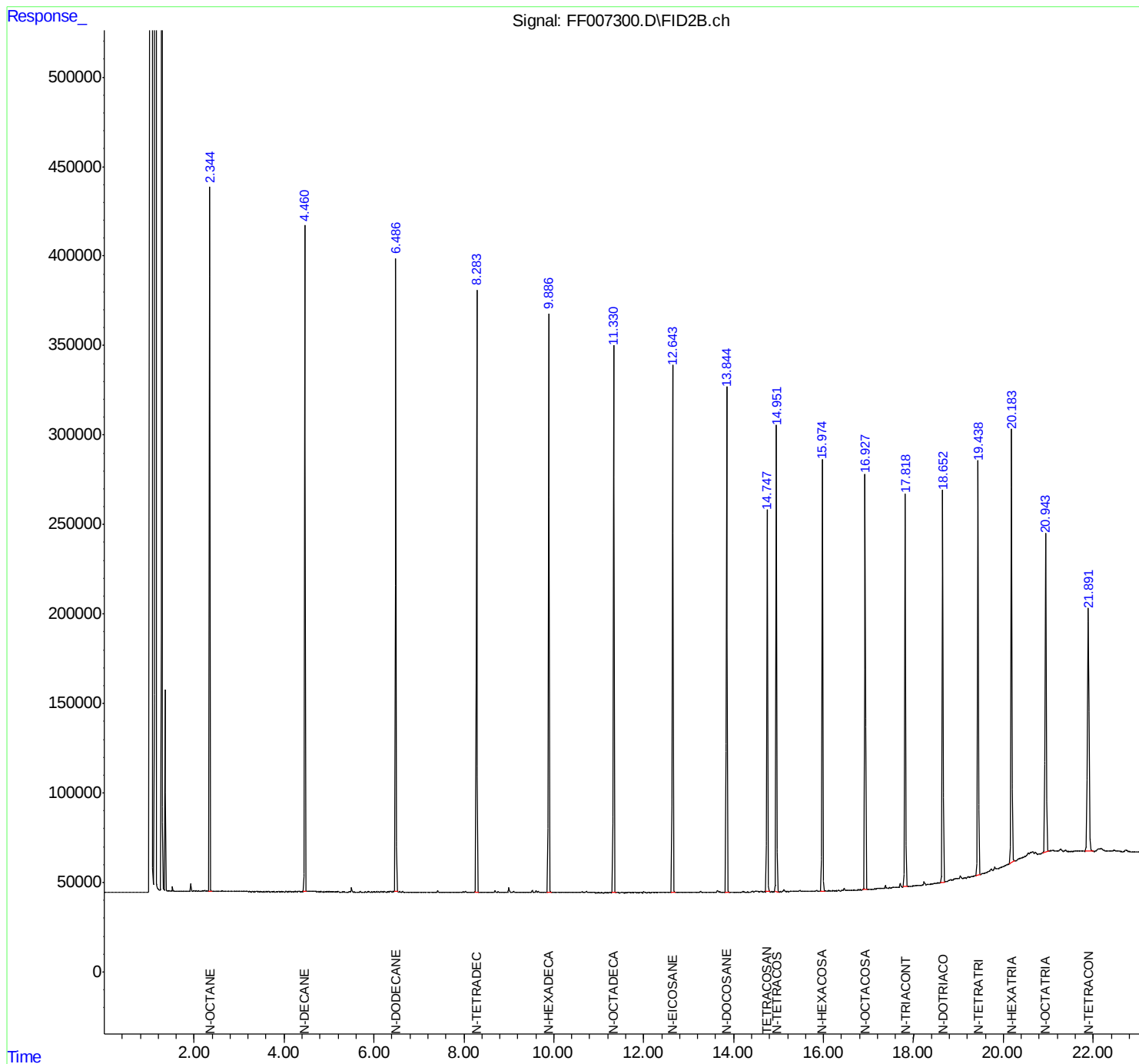
(m)=manual int.

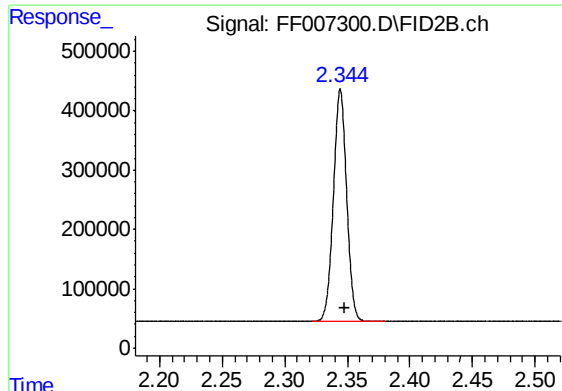
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Acq On : 07 Aug 2020 17:29
Operator : DD\AJ
Sample : PB130803BS
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :
PB130803BS

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
Quant Title :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

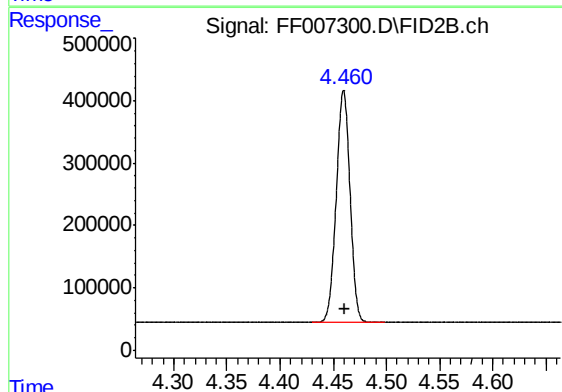




#1 N-OCTANE

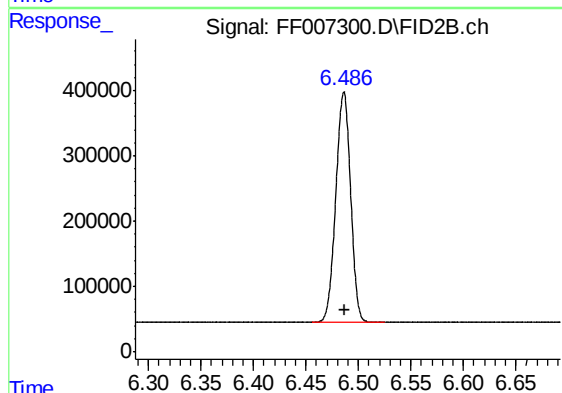
R.T.: 2.345 min
Delta R.T.: -0.003 min
Response: 2892898
Conc: 21.32 ug/ml

Instrument :
FID_F
ClientSampleId :
PB130803BS



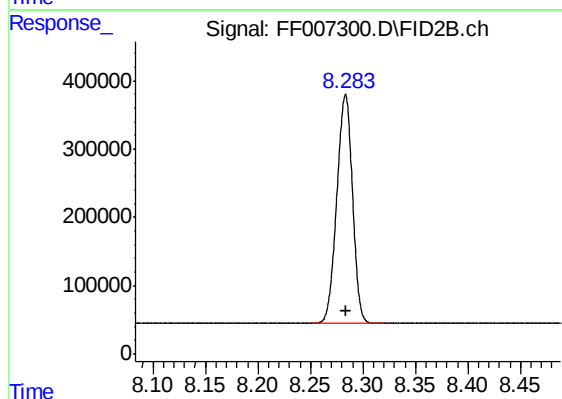
#2 N-DECANE

R.T.: 4.460 min
Delta R.T.: -0.001 min
Response: 3357357
Conc: 24.06 ug/ml



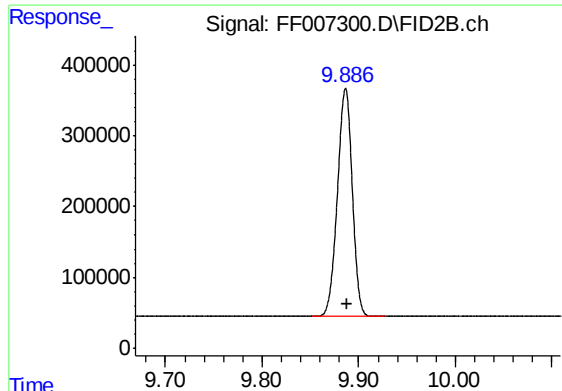
#3 N-DODECANE

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 3451250
Conc: 24.26 ug/ml



#4 N-TETRADECANE

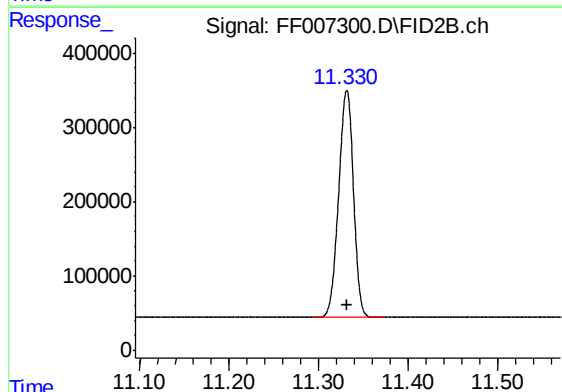
R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 3468109
Conc: 23.83 ug/ml



#5 N-HEXADECANE

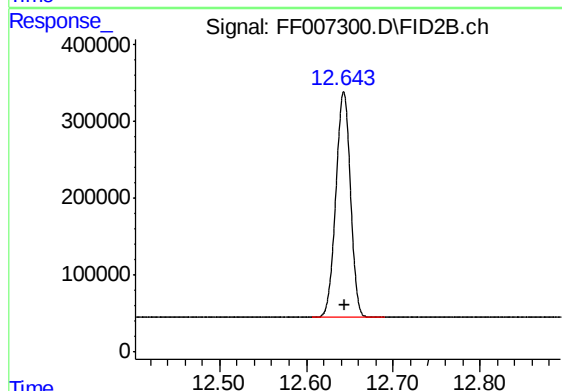
R.T.: 9.887 min
Delta R.T.: 0.000 min
Response: 3480938
Conc: 23.42 ug/ml

Instrument :
FID_F
ClientSampleId :
PB130803BS



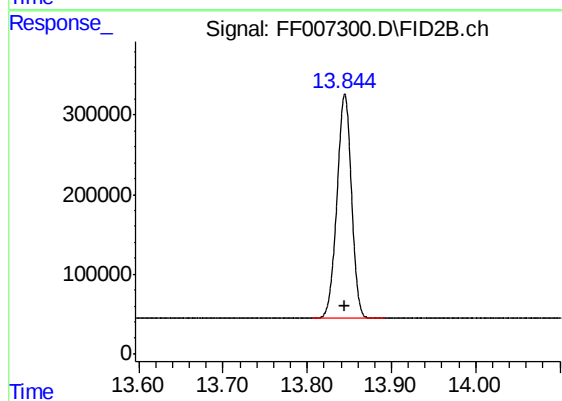
#6 N-OCTADECANE

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 3514226
Conc: 22.92 ug/ml



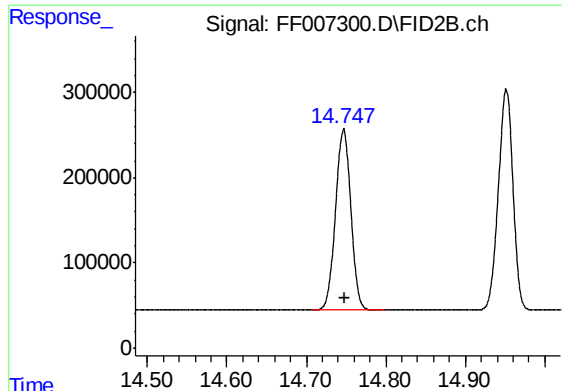
#7 N-EICOSANE

R.T.: 12.643 min
Delta R.T.: 0.000 min
Response: 3451587
Conc: 22.30 ug/ml



#8 N-DOCOSANE

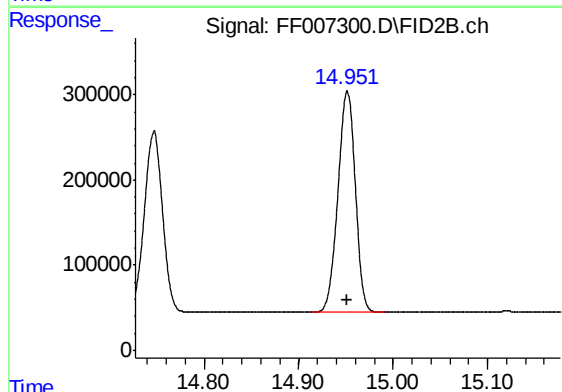
R.T.: 13.845 min
Delta R.T.: 0.000 min
Response: 3378457
Conc: 21.64 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

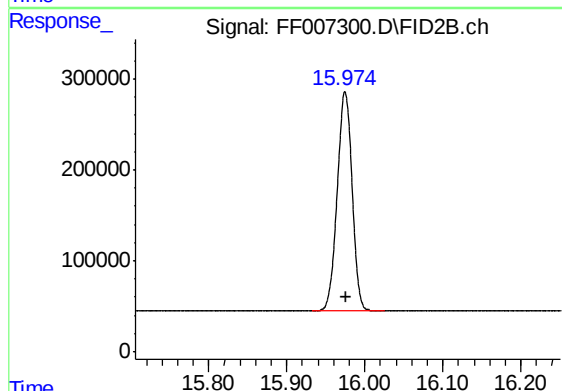
R.T.: 14.747 min
Delta R.T.: 0.000 min
Response: 2843875
Conc: 20.83 ug/ml

Instrument :
FID_F
ClientSampleId :
PB130803BS



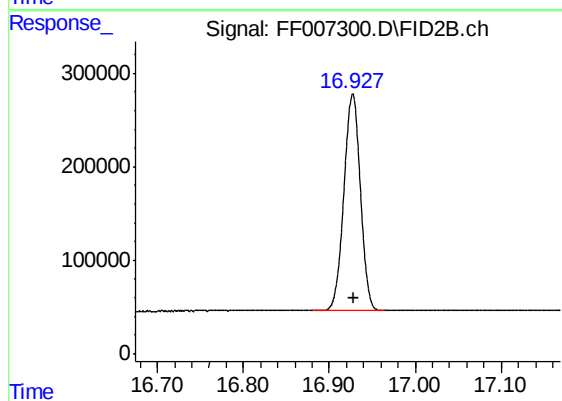
#10 N-TETRACOSANE

R.T.: 14.952 min
Delta R.T.: 0.000 min
Response: 3314475
Conc: 20.99 ug/ml



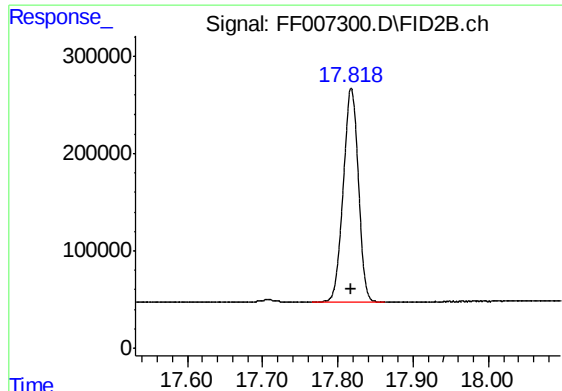
#11 N-HEXACOSANE

R.T.: 15.975 min
Delta R.T.: 0.000 min
Response: 3182931
Conc: 20.30 ug/ml



#12 N-OCTACOSANE

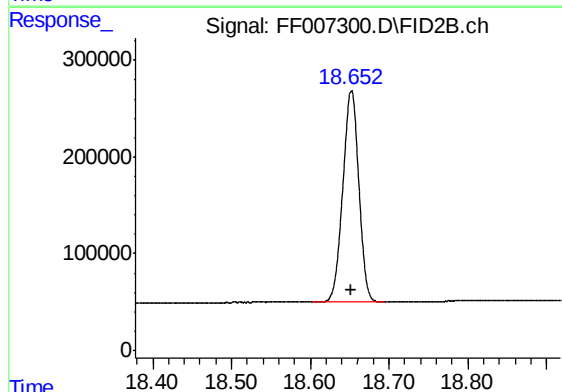
R.T.: 16.927 min
Delta R.T.: 0.000 min
Response: 3092663
Conc: 19.71 ug/ml



#13 N-TRIACONTANE

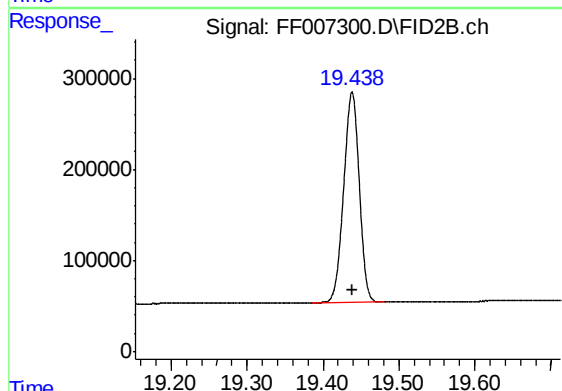
R.T.: 17.818 min
Delta R.T.: 0.000 min
Response: 3045291
Conc: 19.42 ug/ml

Instrument :
FID_F
ClientSampleId :
PB130803BS



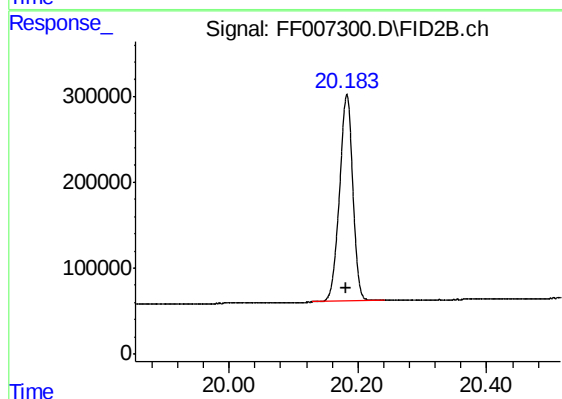
#14 N-DOTRIACONTANE

R.T.: 18.652 min
Delta R.T.: 0.000 min
Response: 3083662
Conc: 20.81 ug/ml



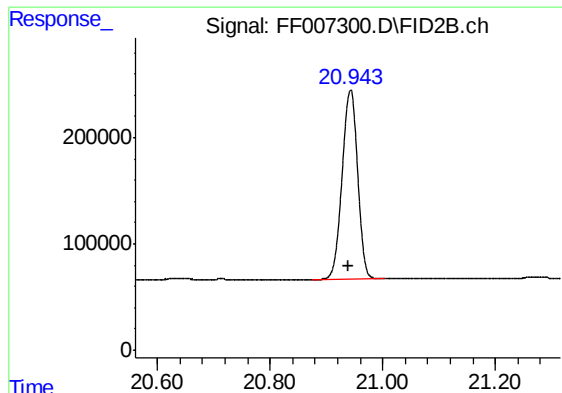
#15 N-TETRATRIACONTANE

R.T.: 19.438 min
Delta R.T.: 0.000 min
Response: 3284678
Conc: 27.16 ug/ml



#16 N-HEXATRIACONTANE

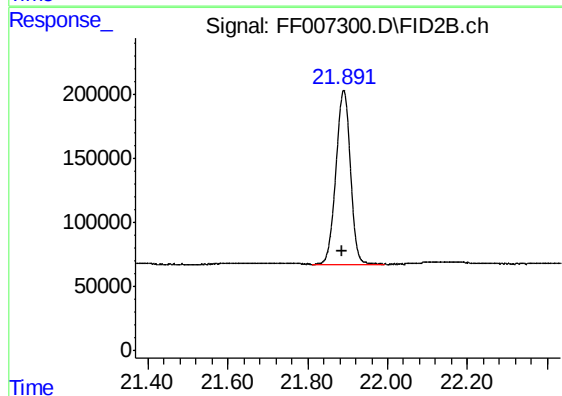
R.T.: 20.183 min
Delta R.T.: 0.003 min
Response: 3483608
Conc: 37.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.944 min
Delta R.T.: 0.003 min
Response: 3399115
Conc: 47.86 ug/ml

Instrument :
FID_F
ClientSampleId :
PB130803BS



#18 N-TETRACONTANE

R.T.: 21.890 min
Delta R.T.: 0.003 min
Response: 3410824
Conc: 51.00 ug/ml