

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012420\
 Data File : FF006298.D
 Signal(s) : FID2B.ch
 Acq On : 25 Jan 2020 00:25
 Operator : DD\AJ
 Sample : L1161-03
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 25 04:11:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 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...	14.623	2593922	23.938 ug/ml
Target Compounds			
1) N-OCTANE	2.293	203087	1.653 ug/ml
2) N-DECANE	4.384	233935	1.877 ug/ml
3) N-DODECANE	6.399	216172	1.712 ug/ml
4) N-TETRADECANE	8.191	189522	1.501 ug/ml
5) N-HEXADECANE	9.787	217848	1.705 ug/ml
6) N-OCTADECANE	11.225	217105	1.712 ug/ml
7) N-EICOSANE	12.531	217888	1.705 ug/ml
8) N-DOCOSANE	13.725	221833	1.759 ug/ml
10) N-TETRACOSANE	14.824	218525	1.754 ug/ml
11) N-HEXACOSANE	15.842	267079	2.173 ug/ml
12) N-OCTACOSANE	16.790	417989	3.438 ug/ml
13) N-TRIACONTANE	17.674	583063	4.863 ug/ml
14) N-DOTRIACONTANE	18.503	596782	5.164 ug/ml
15) N-TETRATRIACONTANE	19.284	444479	3.945 ug/ml
16) N-HEXATRIACONTANE	20.023	433213	4.052 ug/ml
17) N-OCTATRIACONTANE	20.744	277436	2.999 ug/ml
18) N-TETRACONTANE	21.627	334244	3.319 ug/ml

(f)=RT Delta > 1/2 Window

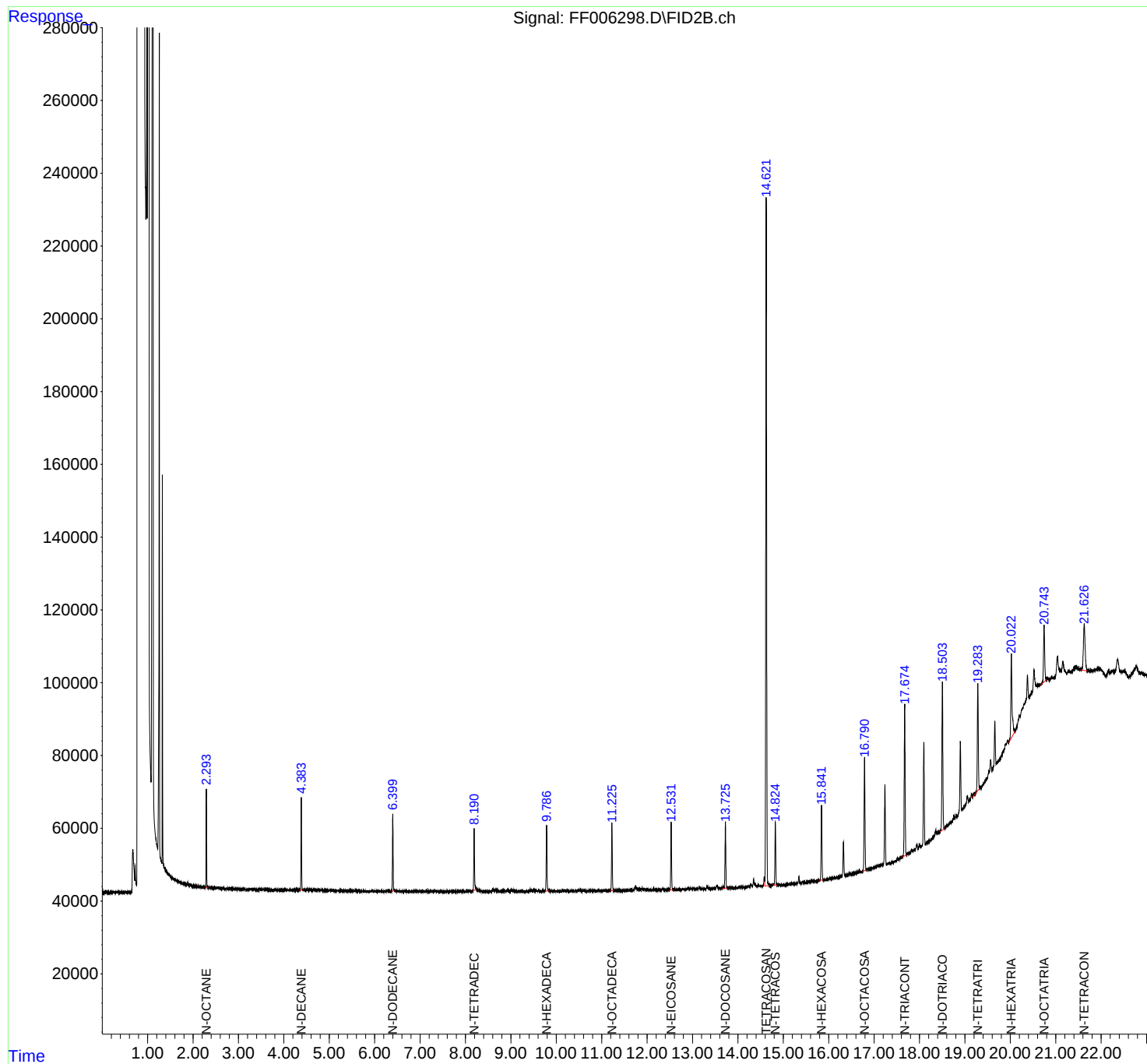
(m)=manual int.

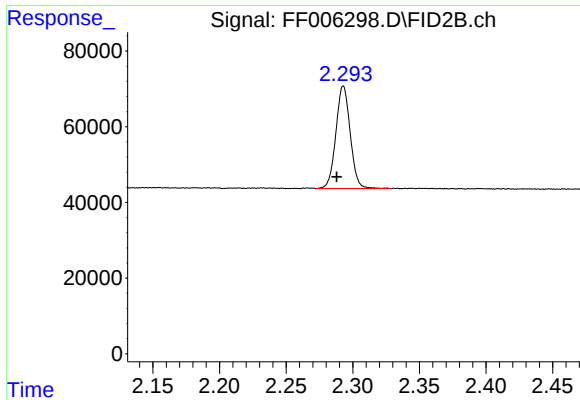
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012420\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

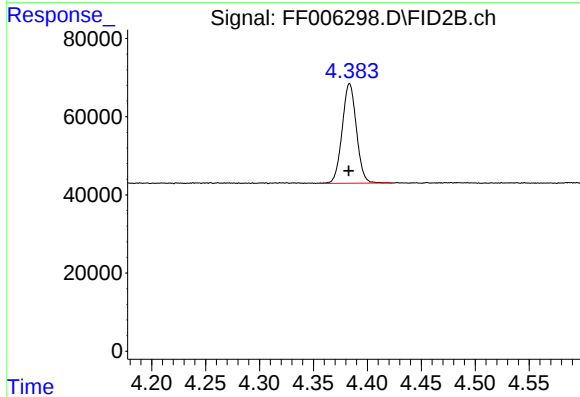




#1 N-OCTANE

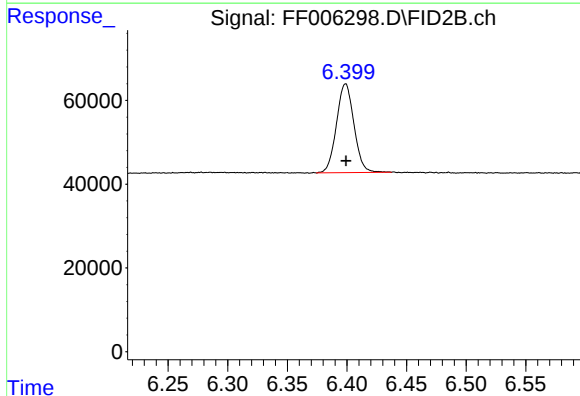
R.T.: 2.293 min
Delta R.T.: 0.005 min
Response: 203087
Conc: 1.65 ug/ml

Instrument :
FID_F
ClientSampleId :



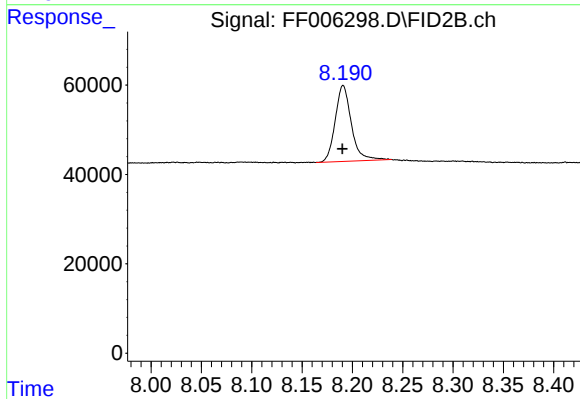
#2 N-DECANE

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 233935
Conc: 1.88 ug/ml



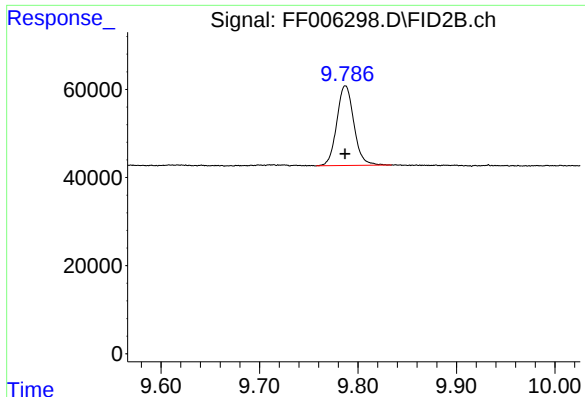
#3 N-DODECANE

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 216172
Conc: 1.71 ug/ml



#4 N-TETRADECANE

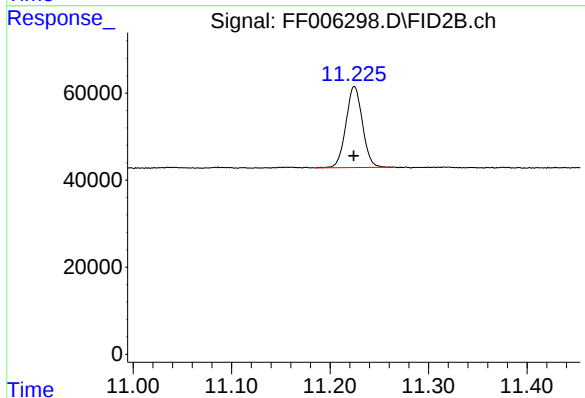
R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 189522
Conc: 1.50 ug/ml



#5 N-HEXADECANE

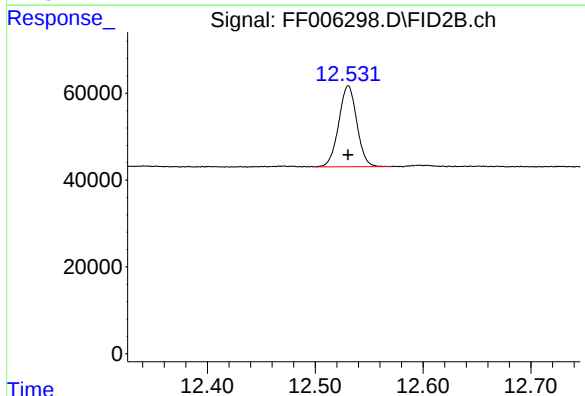
R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 217848
Conc: 1.70 ug/ml

Instrument :
FID_F
ClientSampleId :



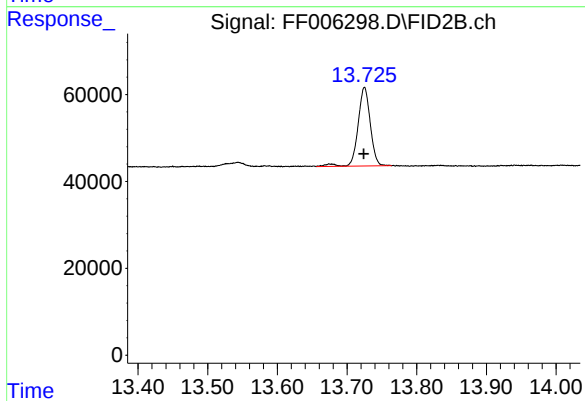
#6 N-OCTADECANE

R.T.: 11.225 min
Delta R.T.: 0.000 min
Response: 217105
Conc: 1.71 ug/ml



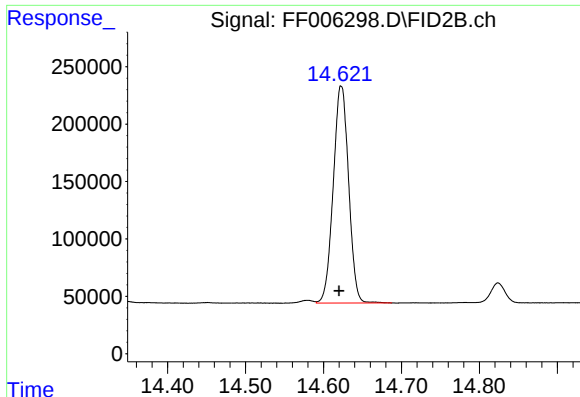
#7 N-EICOSANE

R.T.: 12.531 min
Delta R.T.: 0.000 min
Response: 217888
Conc: 1.70 ug/ml



#8 N-DOCOSANE

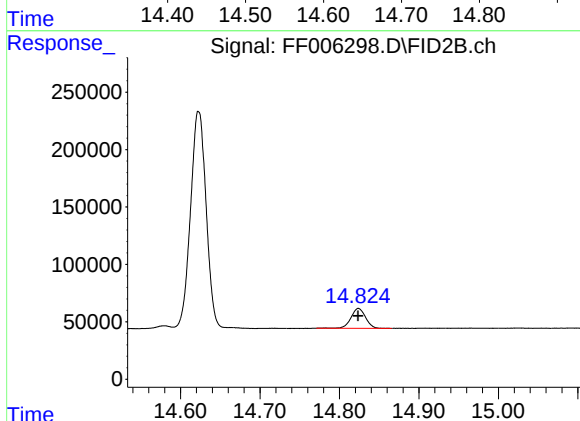
R.T.: 13.725 min
Delta R.T.: 0.001 min
Response: 221833
Conc: 1.76 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

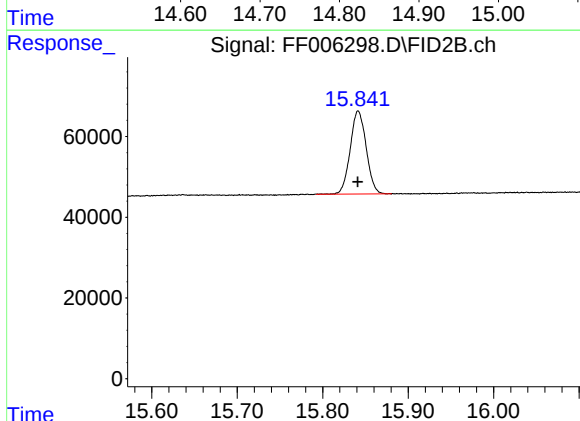
R.T.: 14.623 min
Delta R.T.: 0.003 min
Response: 2593922
Conc: 23.94 ug/ml

Instrument :
FID_F
ClientSampleId :



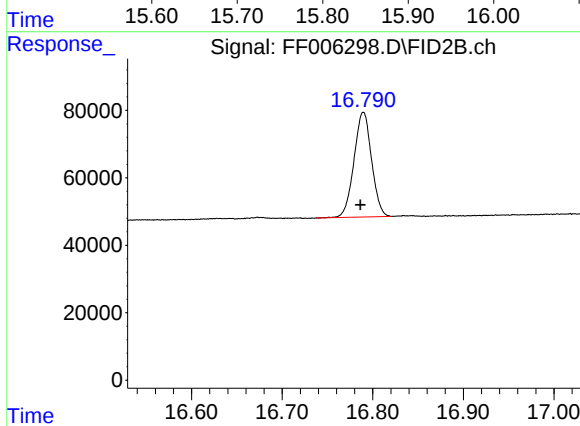
#10 N-TETRACOSANE

R.T.: 14.824 min
Delta R.T.: 0.000 min
Response: 218525
Conc: 1.75 ug/ml



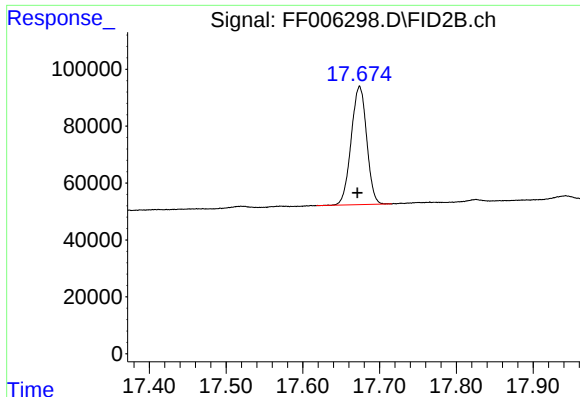
#11 N-HEXACOSANE

R.T.: 15.842 min
Delta R.T.: 0.000 min
Response: 267079
Conc: 2.17 ug/ml



#12 N-OCTACOSANE

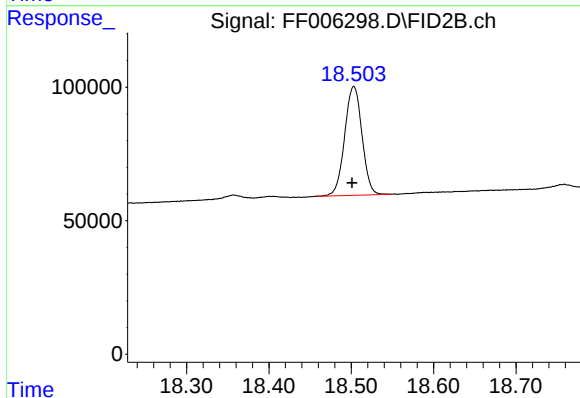
R.T.: 16.790 min
Delta R.T.: 0.003 min
Response: 417989
Conc: 3.44 ug/ml



#13 N-TRIACONTANE

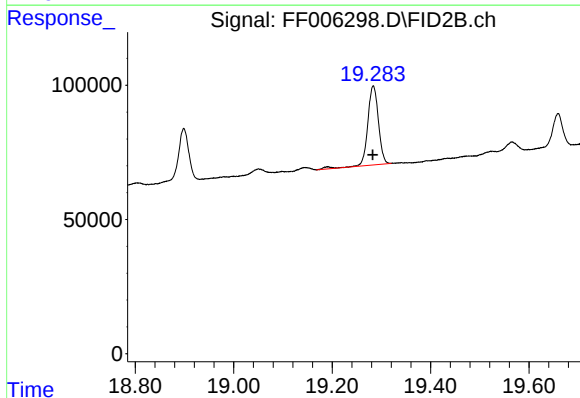
R.T.: 17.674 min
Delta R.T.: 0.003 min
Response: 583063
Conc: 4.86 ug/ml

Instrument :
FID_F
ClientSampleId :



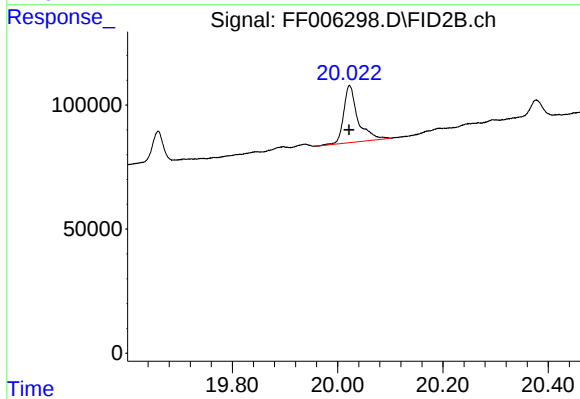
#14 N-DOTRIACONTANE

R.T.: 18.503 min
Delta R.T.: 0.002 min
Response: 596782
Conc: 5.16 ug/ml



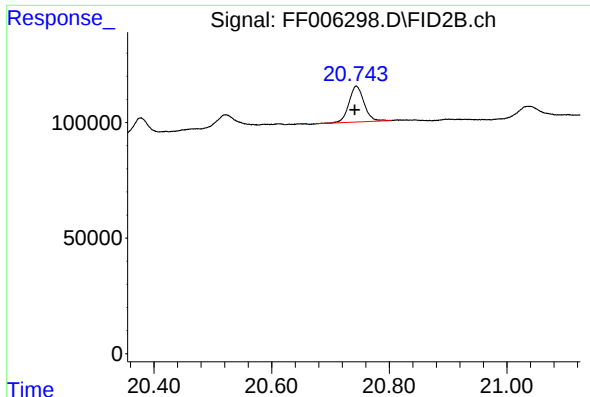
#15 N-TETRATRIACONTANE

R.T.: 19.284 min
Delta R.T.: 0.000 min
Response: 444479
Conc: 3.95 ug/ml



#16 N-HEXATRIACONTANE

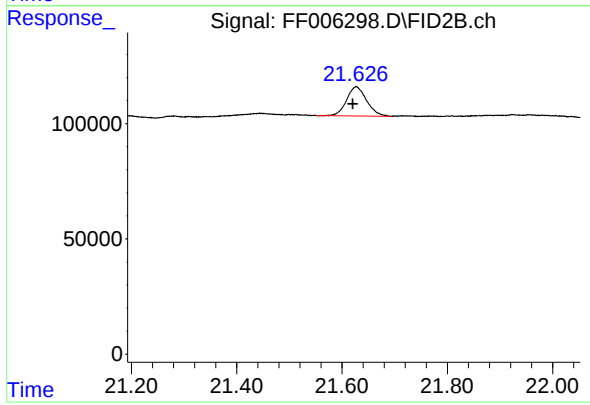
R.T.: 20.023 min
Delta R.T.: 0.001 min
Response: 433213
Conc: 4.05 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.744 min
Delta R.T.: 0.003 min
Response: 277436
Conc: 3.00 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.627 min
Delta R.T.: 0.007 min
Response: 334244
Conc: 3.32 ug/ml