

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111023\
 Data File : FF013724.D
 Signal(s) : FID2B.ch
 Acq On : 10 Nov 2023 11:55
 Operator : YP\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 10 12:15:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111023.M
 Quant Title :
 QLast Update : Fri Nov 10 12:15:06 2023
 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...	14.964	1225909	10.757 ug/ml
Target Compounds			
1) N-OCTANE	1.999	1299009	10.969 ug/ml
2) N-DECANE	4.517	1296747	10.830 ug/ml
3) N-DODECANE	6.680	1323397	10.793 ug/ml
4) N-TETRADECANE	8.506	1317194	10.742 ug/ml
5) N-HEXADECANE	10.112	1321930	10.624 ug/ml
6) N-OCTADECANE	11.555	1315035	10.538 ug/ml
7) N-EICOSANE	12.865	1319414	10.571 ug/ml
8) N-DOCOSANE	14.063	1304617	10.723 ug/ml
10) N-TETRACOSANE	15.167	1295734	10.757 ug/ml
11) N-HEXACOSANE	16.189	1266668	10.788 ug/ml
12) N-OCTACOSANE	17.138	1234055	10.800 ug/ml
13) N-TRIACONTANE	18.026	1212824	10.867 ug/ml
14) N-DOTRIACONTANE	18.859	1167576	10.960 ug/ml
15) N-TETRATRIACONTANE	19.643	1012398	11.023 ug/ml
16) N-HEXATRIACONTANE	20.381	788265	10.886 ug/ml
17) N-OCTATRIACONTANE	21.108	709564	10.841 ug/ml
18) N-TETRACONTANE	21.995	675884	10.856 ug/ml

(f)=RT Delta > 1/2 Window

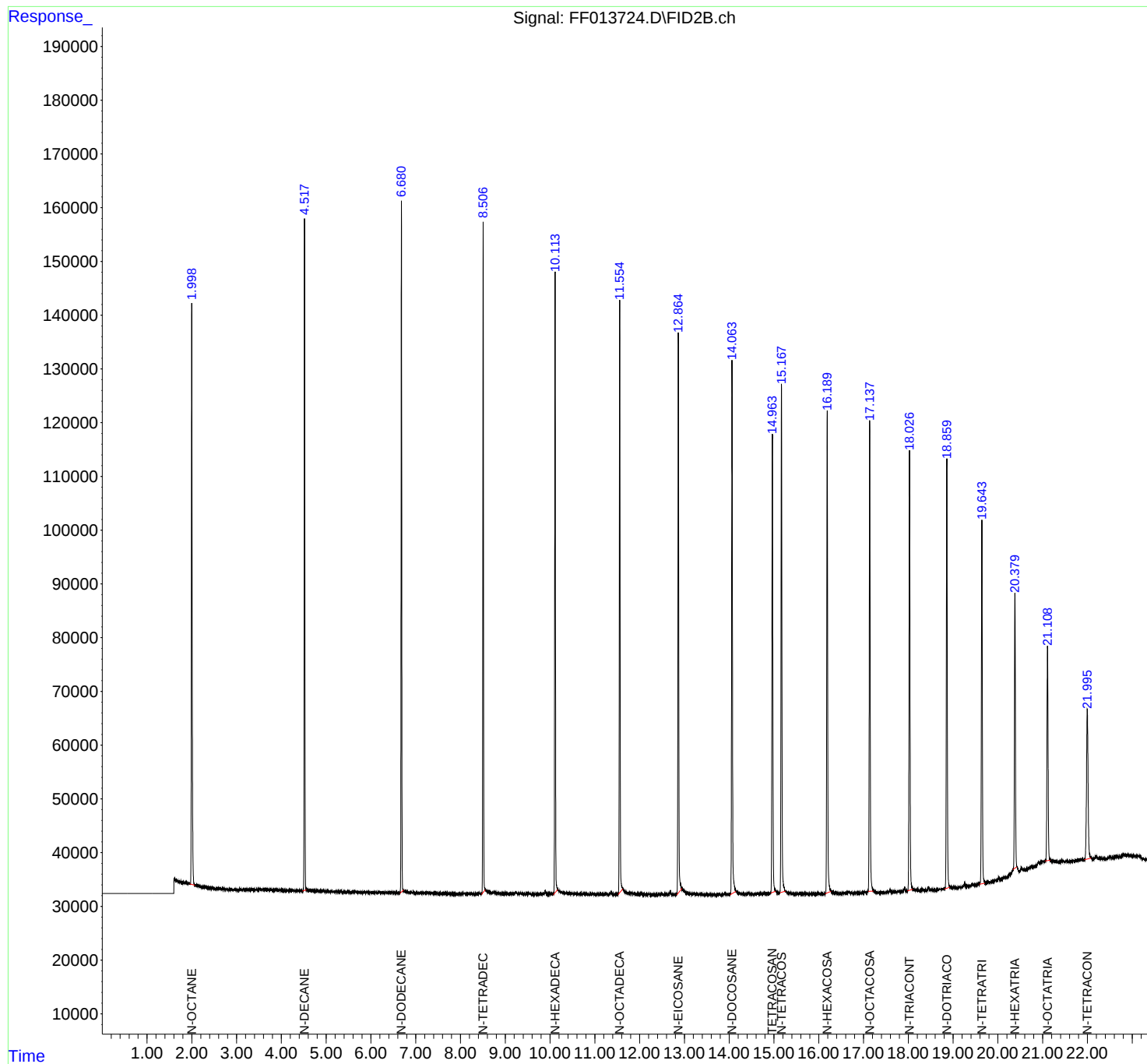
(m)=manual int.

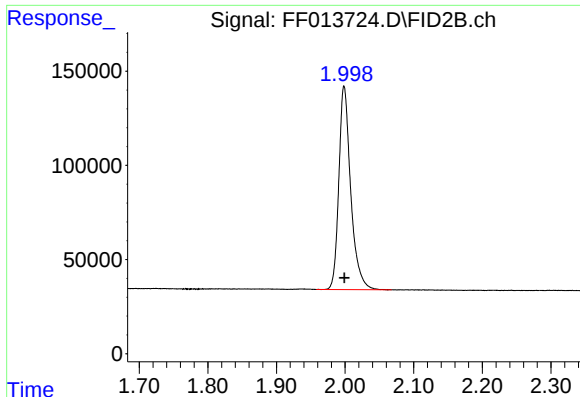
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Signal Info : 20mx0.18mmx0.18um

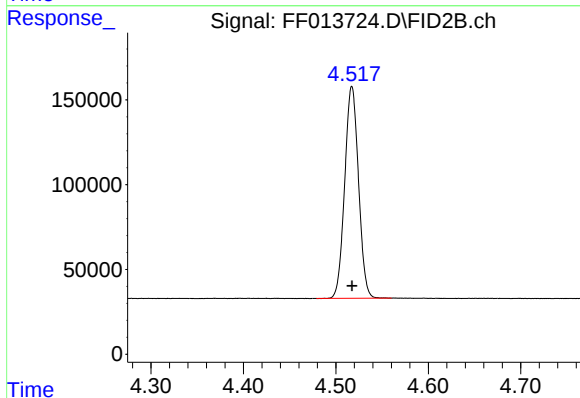




#1 N-OCTANE

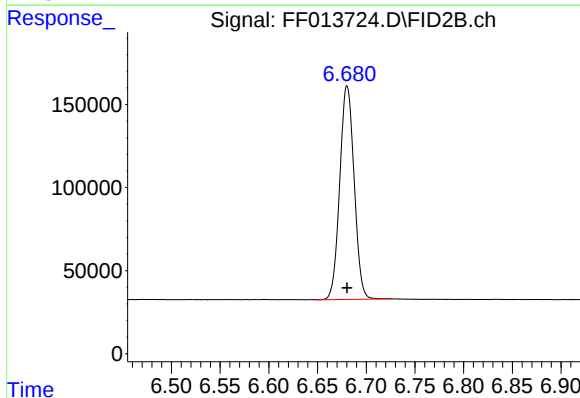
R.T.: 1.999 min
Delta R.T.: 0.000 min
Response: 1299009
Conc: 10.97 ug/ml

Instrument :
FID_F
ClientSampleId :



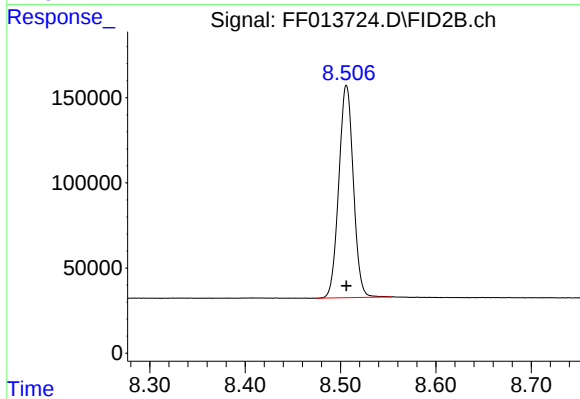
#2 N-DECANE

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 1296747
Conc: 10.83 ug/ml



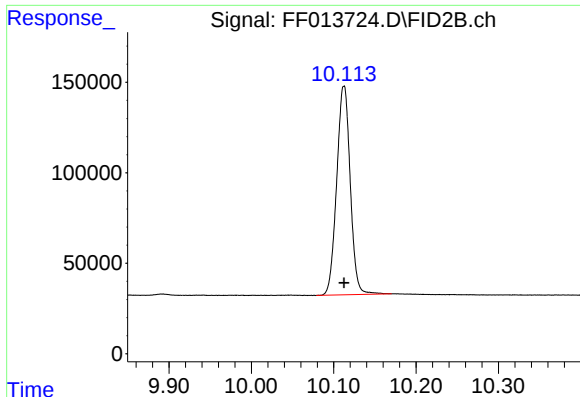
#3 N-DODECANE

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 1323397
Conc: 10.79 ug/ml



#4 N-TETRADECANE

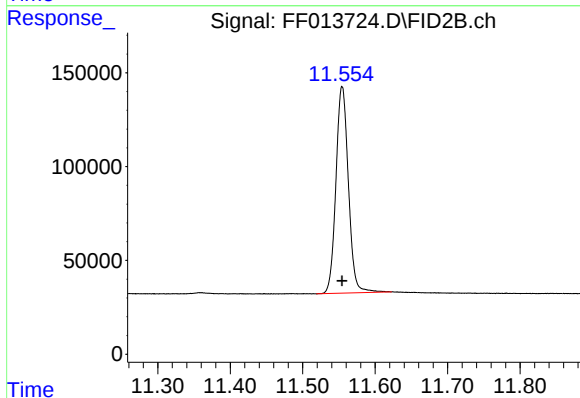
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 1317194
Conc: 10.74 ug/ml



#5 N-HEXADECANE

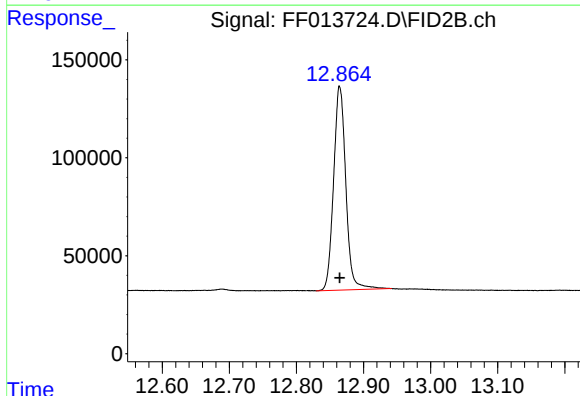
R.T.: 10.112 min
Delta R.T.: 0.000 min
Response: 1321930
Conc: 10.62 ug/ml

Instrument :
FID_F
ClientSampleId :



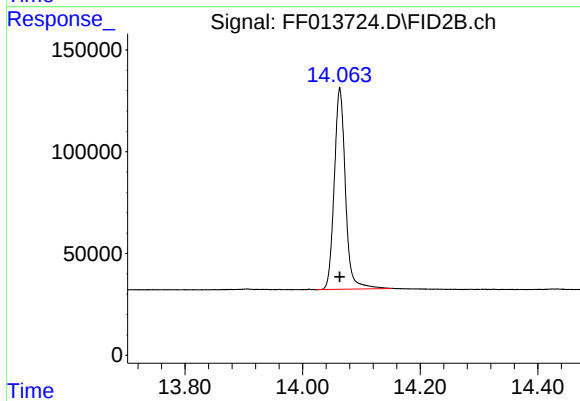
#6 N-OCTADECANE

R.T.: 11.555 min
Delta R.T.: 0.000 min
Response: 1315035
Conc: 10.54 ug/ml



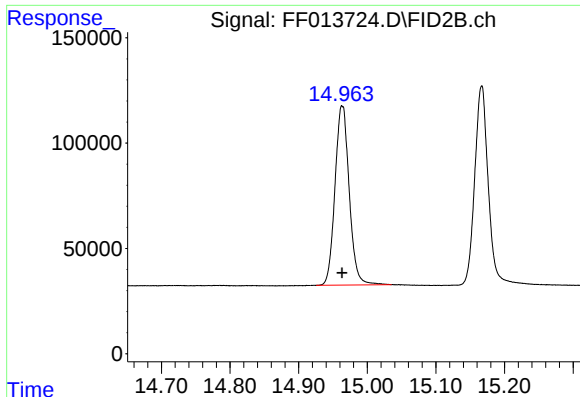
#7 N-EICOSANE

R.T.: 12.865 min
Delta R.T.: 0.000 min
Response: 1319414
Conc: 10.57 ug/ml



#8 N-DOCOSANE

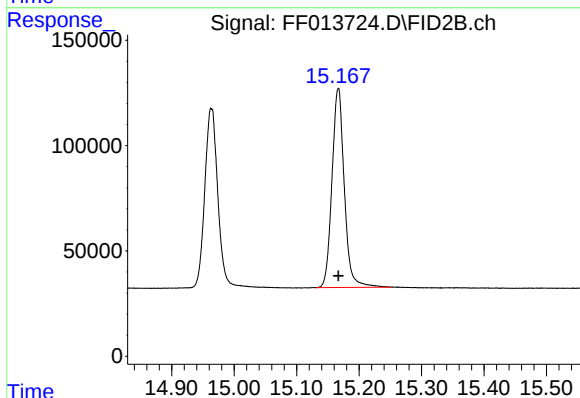
R.T.: 14.063 min
Delta R.T.: 0.000 min
Response: 1304617
Conc: 10.72 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

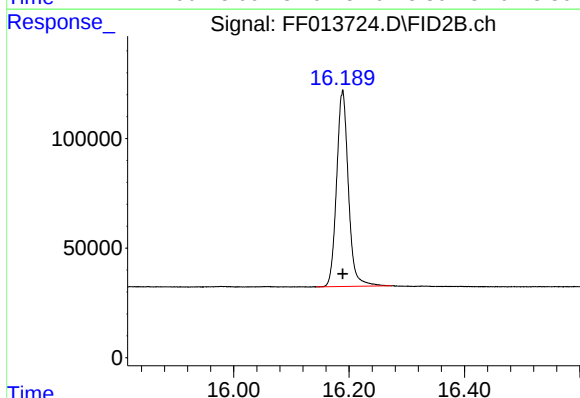
R.T.: 14.964 min
Delta R.T.: 0.000 min
Response: 1225909
Conc: 10.76 ug/ml

Instrument :
FID_F
ClientSampleId :



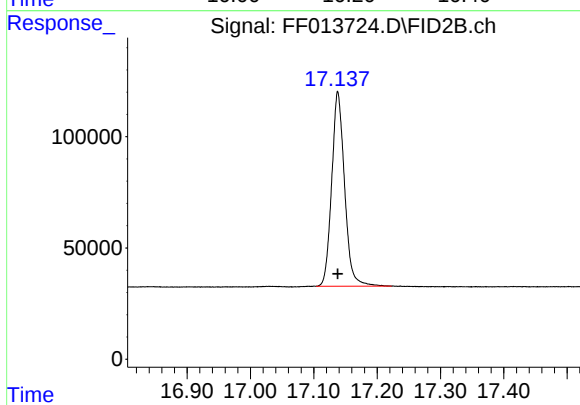
#10 N-TETRACOSANE

R.T.: 15.167 min
Delta R.T.: 0.000 min
Response: 1295734
Conc: 10.76 ug/ml



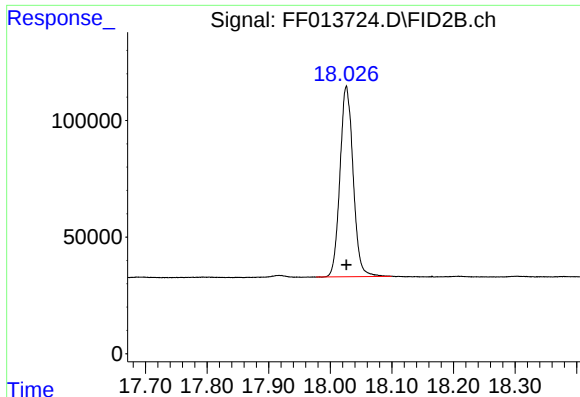
#11 N-HEXACOSANE

R.T.: 16.189 min
Delta R.T.: 0.000 min
Response: 1266668
Conc: 10.79 ug/ml



#12 N-OCTACOSANE

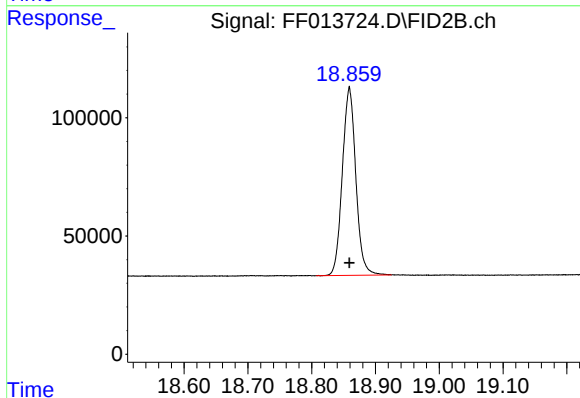
R.T.: 17.138 min
Delta R.T.: 0.000 min
Response: 1234055
Conc: 10.80 ug/ml



#13 N-TRIACONTANE

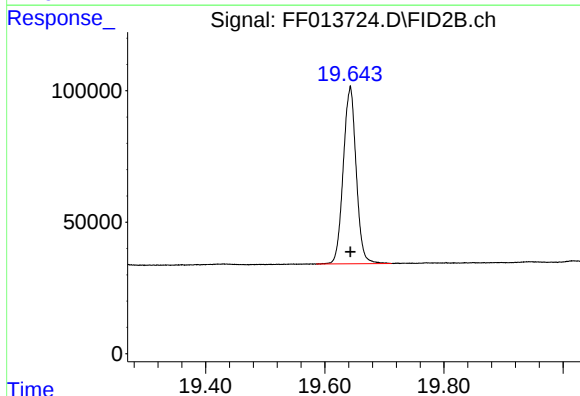
R.T.: 18.026 min
Delta R.T.: 0.000 min
Response: 1212824
Conc: 10.87 ug/ml

Instrument :
FID_F
ClientSampleId :



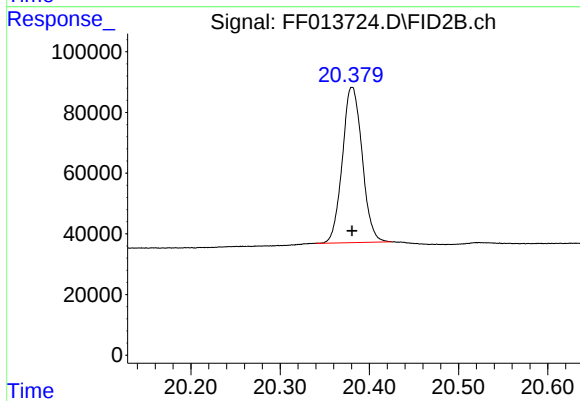
#14 N-DOTRIACONTANE

R.T.: 18.859 min
Delta R.T.: 0.000 min
Response: 1167576
Conc: 10.96 ug/ml



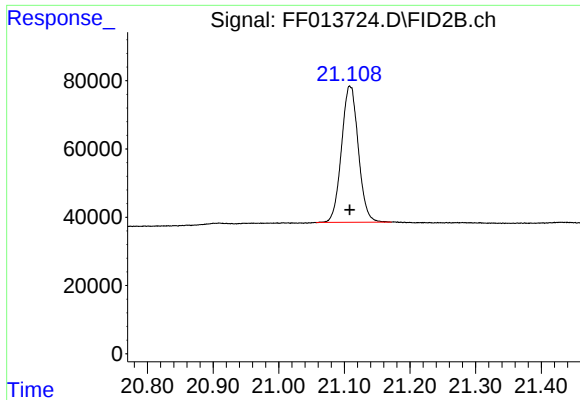
#15 N-TETRATRIACONTANE

R.T.: 19.643 min
Delta R.T.: 0.000 min
Response: 1012398
Conc: 11.02 ug/ml



#16 N-HEXATRIACONTANE

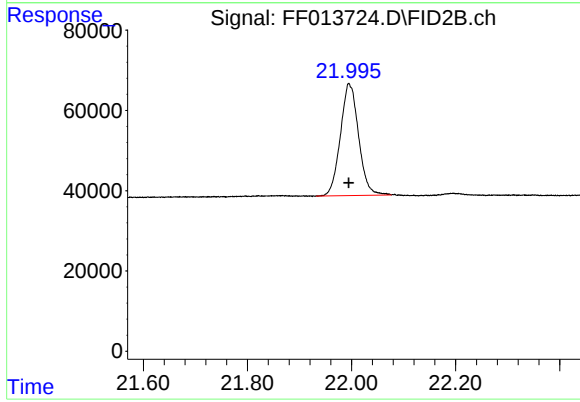
R.T.: 20.381 min
Delta R.T.: 0.000 min
Response: 788265
Conc: 10.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.108 min
Delta R.T.: 0.000 min
Response: 709564
Conc: 10.84 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.995 min
Delta R.T.: 0.000 min
Response: 675884
Conc: 10.86 ug/ml