

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031022\
 Data File : FF010016.D
 Signal(s) : FID2B.ch
 Acq On : 10 Mar 2022 10:08
 Operator : AJ\MA
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 100 TRPH STD

Integration File: autoint1.e
 Quant Time: Mar 10 12:29:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031022.M
 Quant Title :
 QLast Update : Thu Mar 10 12:24:30 2022
 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...	14.704	14542386	103.356 ug/ml
Target Compounds			
1) N-OCTANE	2.335	16058682	103.131 ug/ml
2) N-DECANE	4.441	16546496	103.265 ug/ml
3) N-DODECANE	6.461	16710417	103.496 ug/ml
4) N-TETRADECANE	8.255	16861615	103.528 ug/ml
5) N-HEXADECANE	9.855	16881553	103.407 ug/ml
6) N-OCTADECANE	11.297	17328729	103.443 ug/ml
7) N-EICOSANE	12.606	16787325	103.407 ug/ml
8) N-DOCOSANE	13.805	16553290	103.419 ug/ml
10) N-TETRACOSANE	14.908	16376707	103.371 ug/ml
11) N-HEXACOSANE	15.929	16003043	103.295 ug/ml
12) N-OCTACOSANE	16.879	15533519	102.805 ug/ml
13) N-TRIACONTANE	17.767	14886498	102.516 ug/ml
14) N-DOTRIACONTANE	18.600	14144951	102.210 ug/ml
15) N-TETRATRIACONTANE	19.383	13484534	102.820 ug/ml
16) N-HEXATRIACONTANE	20.122	12320273	103.158 ug/ml
17) N-OCTATRIACONTANE	20.861	10967677	102.324 ug/ml
18) N-TETRACONTANE	21.776	10240208	100.233 ug/ml

(f)=RT Delta > 1/2 Window

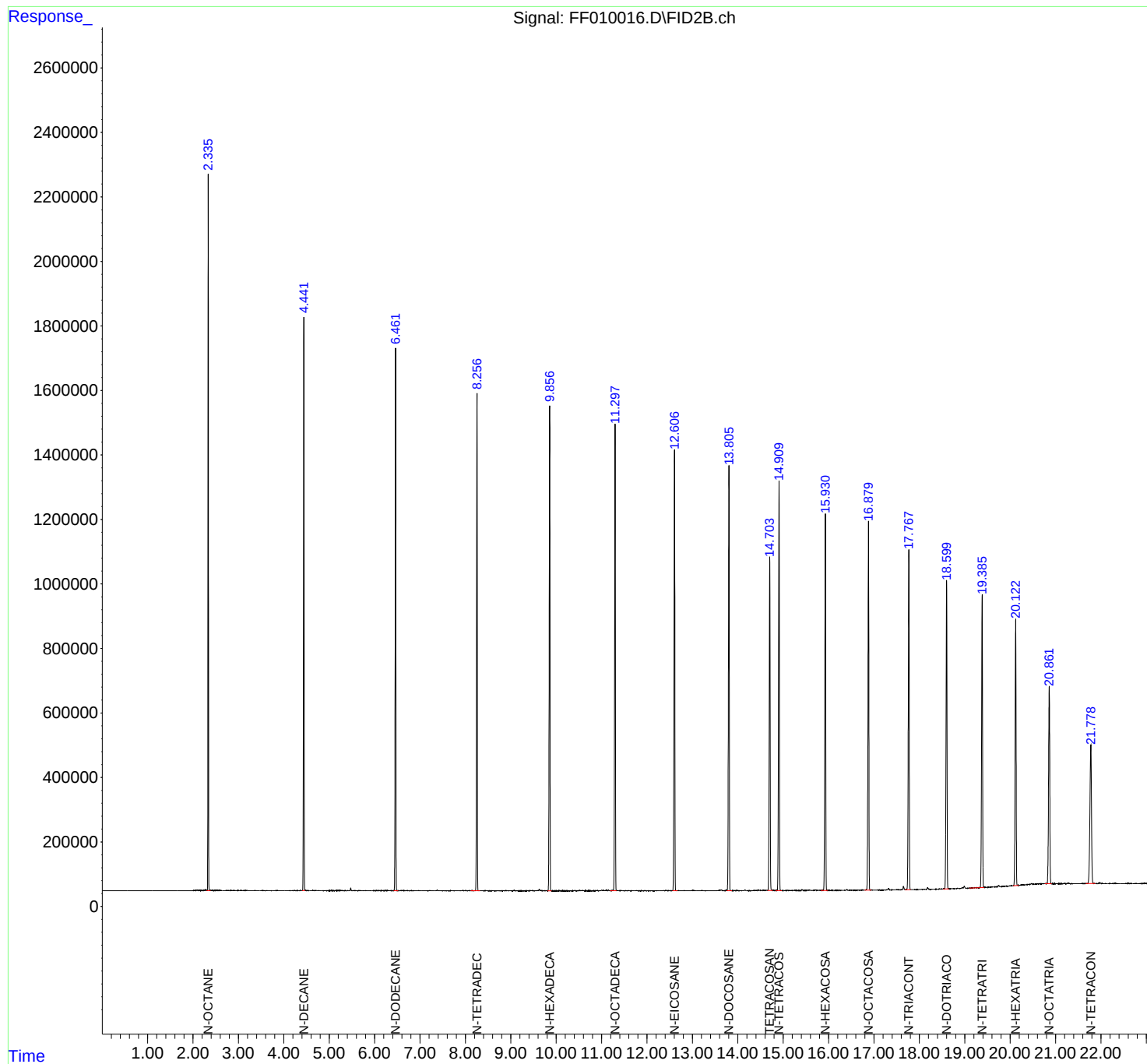
(m)=manual int.

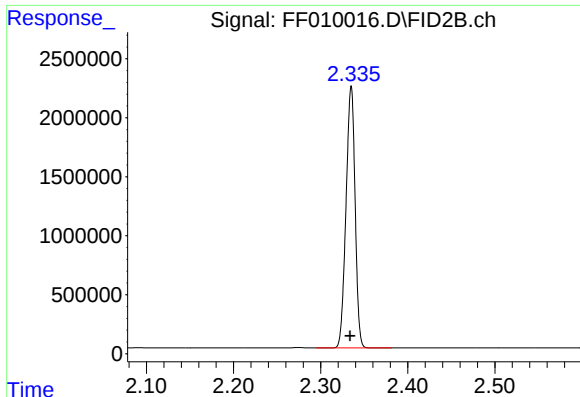
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031022\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

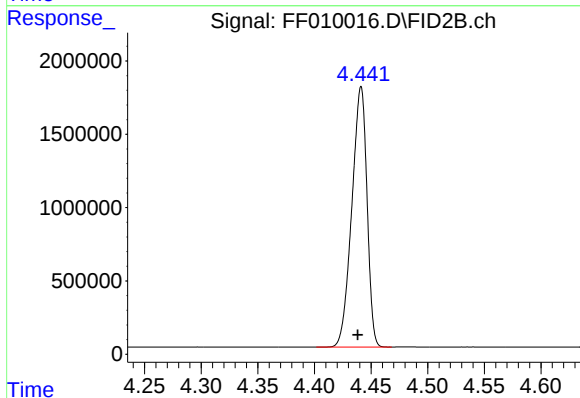




#1 N-OCTANE

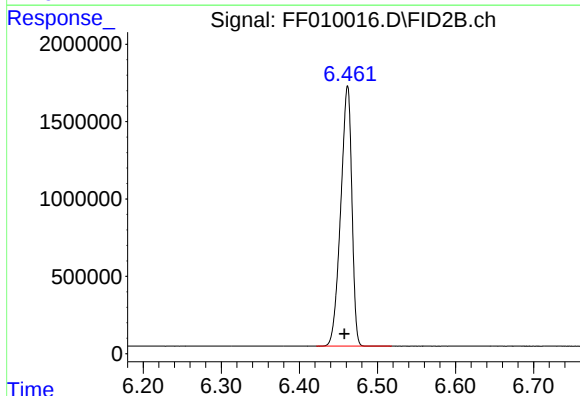
R.T.: 2.335 min
Delta R.T.: 0.000 min
Response: 16058682
Conc: 103.13 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



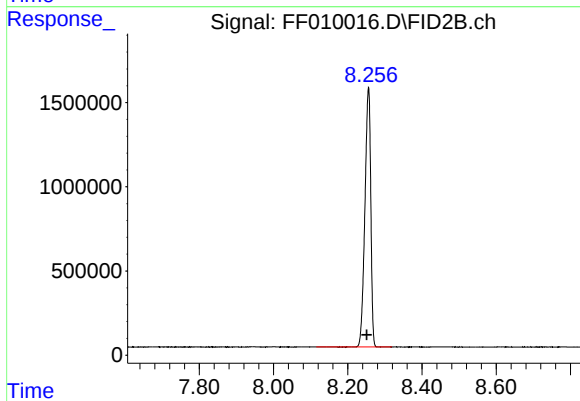
#2 N-DECANE

R.T.: 4.441 min
Delta R.T.: 0.003 min
Response: 16546496
Conc: 103.27 ug/ml



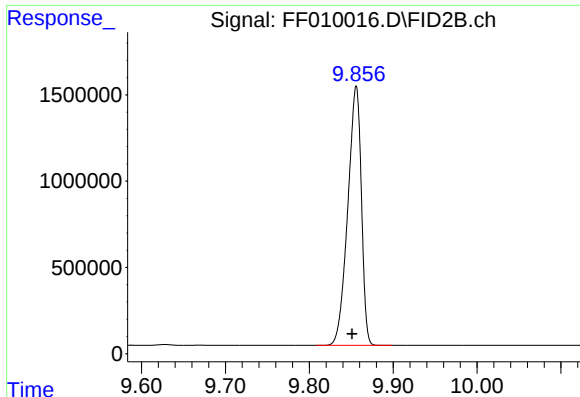
#3 N-DODECANE

R.T.: 6.461 min
Delta R.T.: 0.004 min
Response: 16710417
Conc: 103.50 ug/ml



#4 N-TETRADECANE

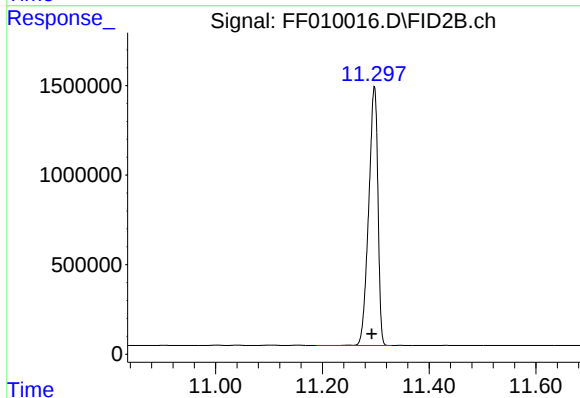
R.T.: 8.255 min
Delta R.T.: 0.004 min
Response: 16861615
Conc: 103.53 ug/ml



#5 N-HEXADECANE

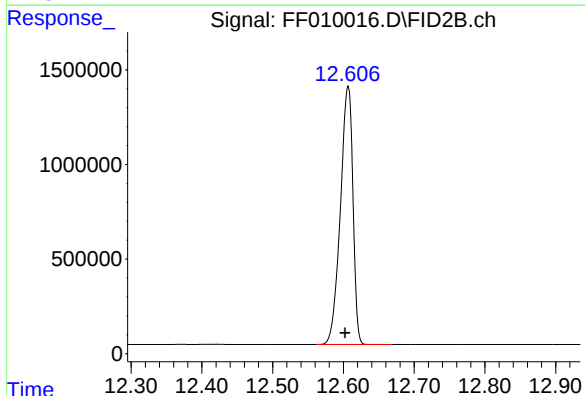
R.T.: 9.855 min
Delta R.T.: 0.004 min
Response: 16881553
Conc: 103.41 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



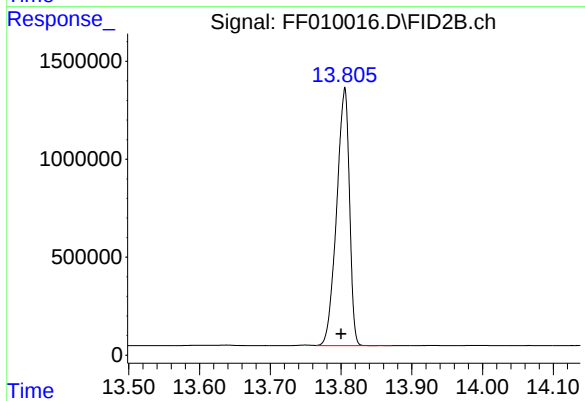
#6 N-OCTADECANE

R.T.: 11.297 min
Delta R.T.: 0.005 min
Response: 17328729
Conc: 103.44 ug/ml



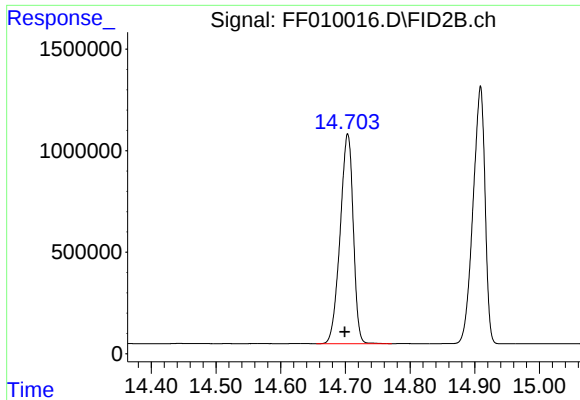
#7 N-EICOSANE

R.T.: 12.606 min
Delta R.T.: 0.004 min
Response: 16787325
Conc: 103.41 ug/ml



#8 N-DOCOSANE

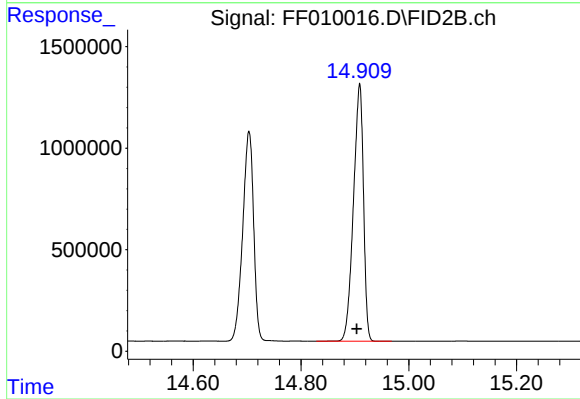
R.T.: 13.805 min
Delta R.T.: 0.005 min
Response: 16553290
Conc: 103.42 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

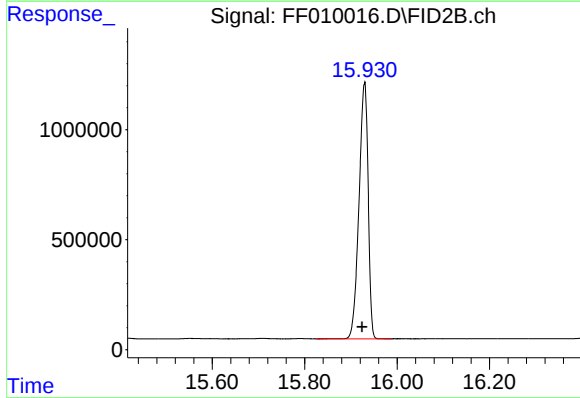
R.T.: 14.704 min
Delta R.T.: 0.004 min
Response: 14542386
Conc: 103.36 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



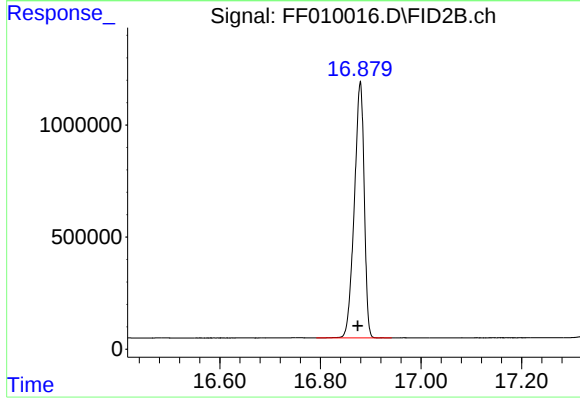
#10 N-TETRACOSANE

R.T.: 14.908 min
Delta R.T.: 0.005 min
Response: 16376707
Conc: 103.37 ug/ml



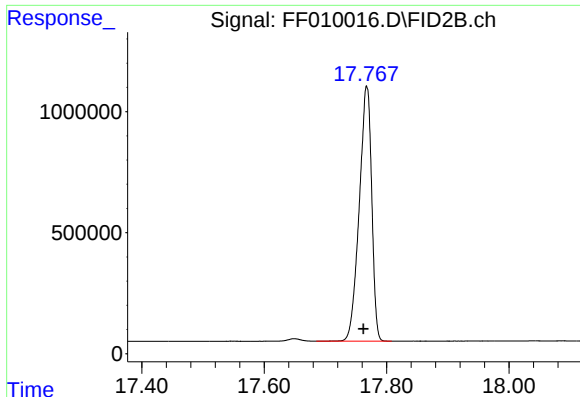
#11 N-HEXACOSANE

R.T.: 15.929 min
Delta R.T.: 0.005 min
Response: 16003043
Conc: 103.30 ug/ml



#12 N-OCTACOSANE

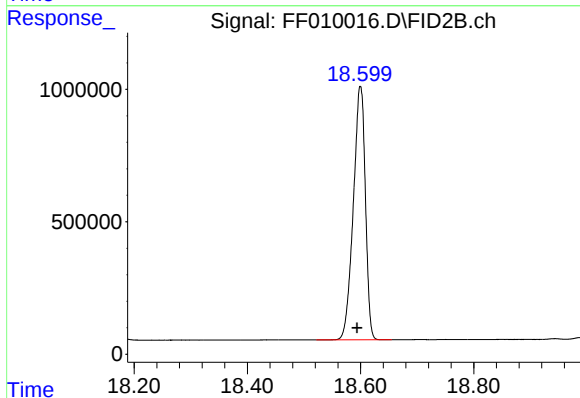
R.T.: 16.879 min
Delta R.T.: 0.005 min
Response: 15533519
Conc: 102.81 ug/ml



#13 N-TRIACONTANE

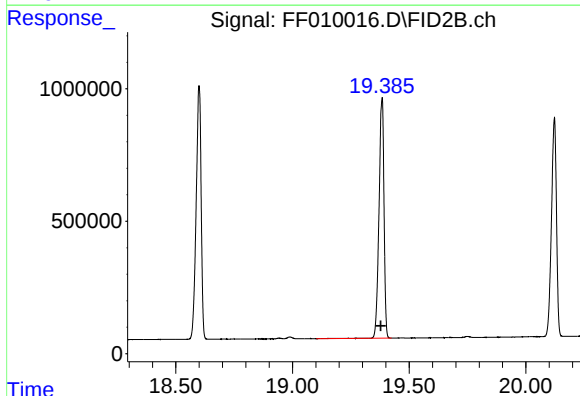
R.T.: 17.767 min
Delta R.T.: 0.005 min
Response: 14886498
Conc: 102.52 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



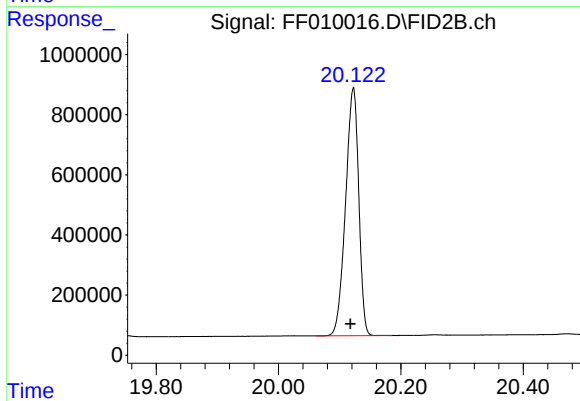
#14 N-DOTRIACONTANE

R.T.: 18.600 min
Delta R.T.: 0.005 min
Response: 14144951
Conc: 102.21 ug/ml



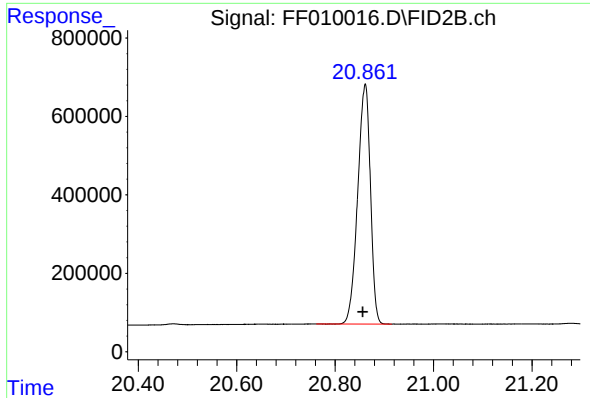
#15 N-TETRATRIACONTANE

R.T.: 19.383 min
Delta R.T.: 0.005 min
Response: 13484534
Conc: 102.82 ug/ml



#16 N-HEXATRIACONTANE

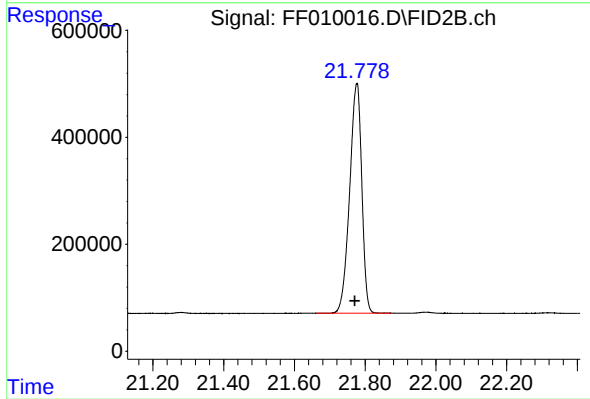
R.T.: 20.122 min
Delta R.T.: 0.005 min
Response: 12320273
Conc: 103.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.861 min
Delta R.T.: 0.005 min
Response: 10967677
Conc: 102.32 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.776 min
Delta R.T.: 0.006 min
Response: 10240208
Conc: 100.23 ug/ml