

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101623\
 Data File : FF013604.D
 Signal(s) : FID2B.ch
 Acq On : 16 Oct 2023 12:07
 Operator : YP\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 10 TRPH STD

Integration File: autoint1.e
 Quant Time: Oct 16 12:33:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101623.M
 Quant Title :
 QLast Update : Mon Oct 16 12:33:11 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...	14.966	1303328	10.428 ug/ml
Target Compounds			
1) N-OCTANE	1.999	1267614	10.432 ug/ml
2) N-DECANE	4.520	1264304	10.325 ug/ml
3) N-DODECANE	6.684	1296007	10.289 ug/ml
4) N-TETRADECANE	8.509	1285652	10.181 ug/ml
5) N-HEXADECANE	10.115	1310119	10.081 ug/ml
6) N-OCTADECANE	11.557	1343711	10.110 ug/ml
7) N-EICOSANE	12.868	1384928	10.288 ug/ml
8) N-DOCOSANE	14.065	1374947	10.415 ug/ml
10) N-TETRACOSANE	15.170	1369078	10.384 ug/ml
11) N-HEXACOSANE	16.191	1350400	10.426 ug/ml
12) N-OCTACOSANE	17.141	1327547	10.442 ug/ml
13) N-TRIACONTANE	18.029	1324696	10.562 ug/ml
14) N-DOTRIACONTANE	18.861	1282687	10.668 ug/ml
15) N-TETRATRIACONTANE	19.645	1085872	10.626 ug/ml
16) N-HEXATRIACONTANE	20.385	855958	10.639 ug/ml
17) N-OCTATRIACONTANE	21.111	759622	10.606 ug/ml
18) N-TETRACONTANE	22.002	725301	10.527 ug/ml

(f)=RT Delta > 1/2 Window

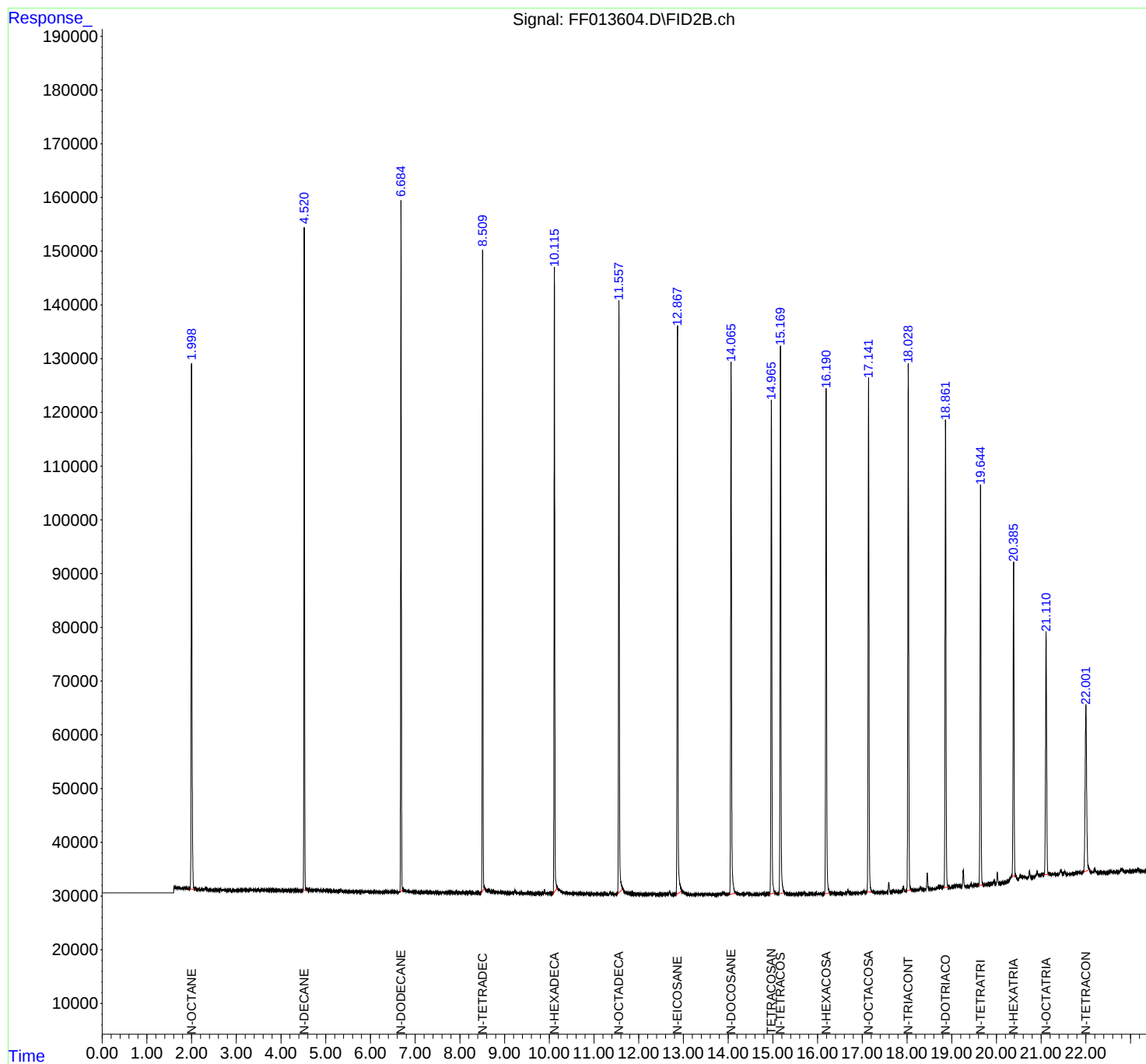
(m)=manual int.

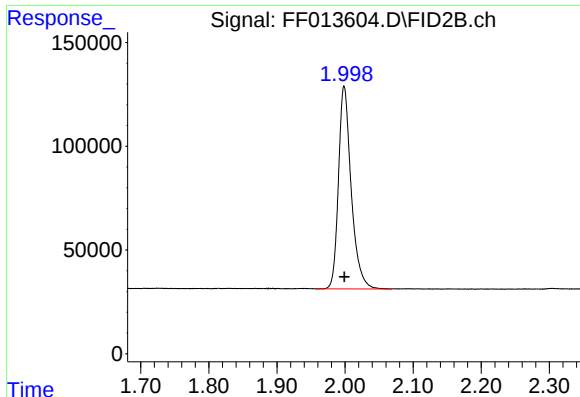
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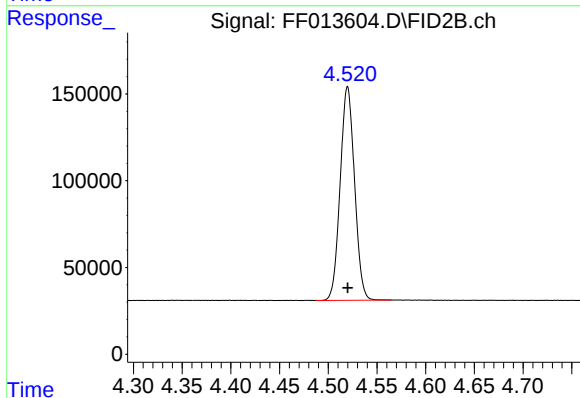




#1 N-OCTANE

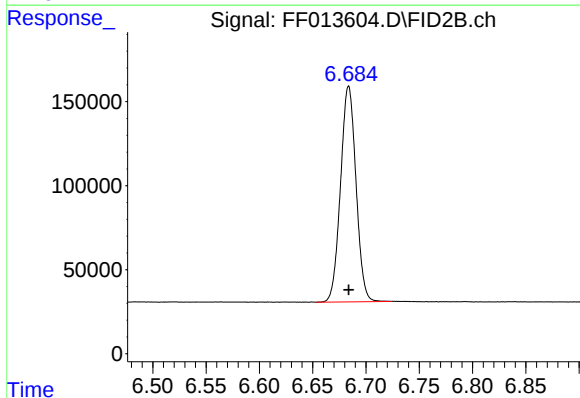
R.T.: 1.999 min
Delta R.T.: 0.000 min
Response: 1267614
Conc: 10.43 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



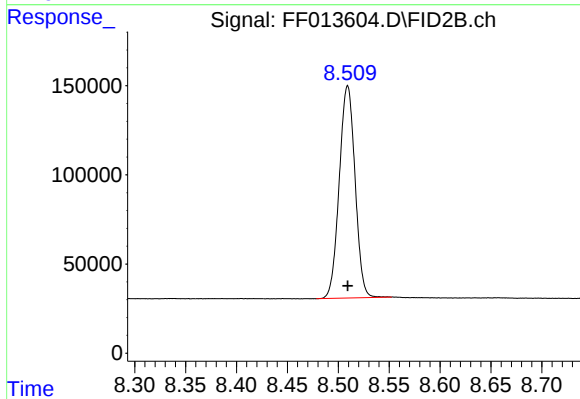
#2 N-DECANE

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 1264304
Conc: 10.32 ug/ml



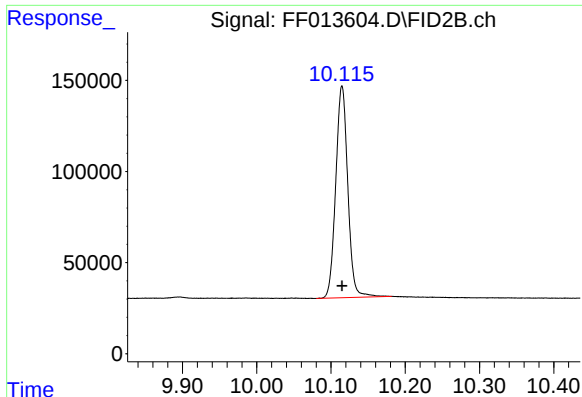
#3 N-DODECANE

R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 1296007
Conc: 10.29 ug/ml



#4 N-TETRADECANE

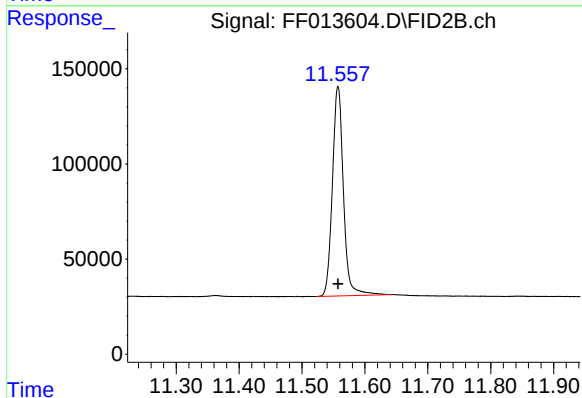
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 1285652
Conc: 10.18 ug/ml



#5 N-HEXADECANE

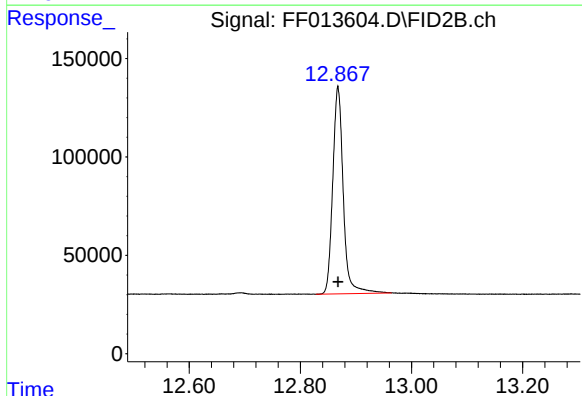
R.T.: 10.115 min
Delta R.T.: 0.000 min
Response: 1310119
Conc: 10.08 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



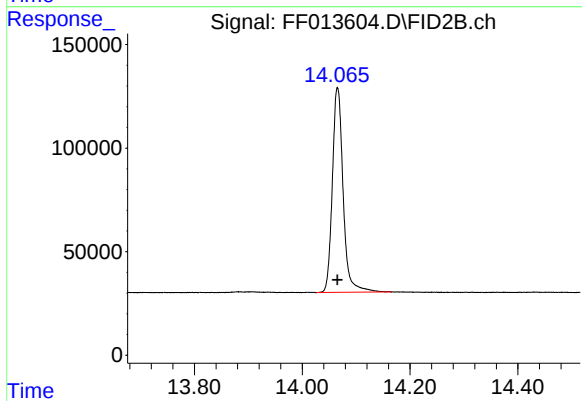
#6 N-OCTADECANE

R.T.: 11.557 min
Delta R.T.: 0.000 min
Response: 1343711
Conc: 10.11 ug/ml



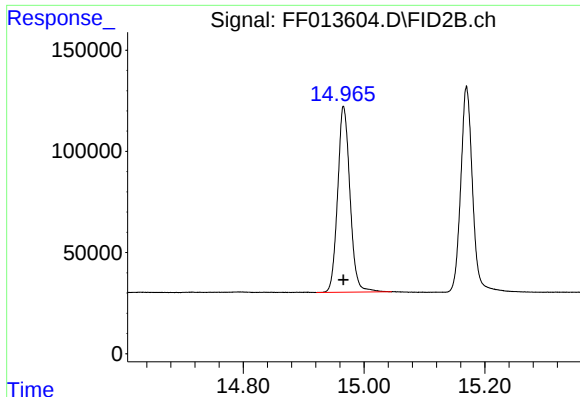
#7 N-EICOSANE

R.T.: 12.868 min
Delta R.T.: 0.000 min
Response: 1384928
Conc: 10.29 ug/ml



#8 N-DOCOSANE

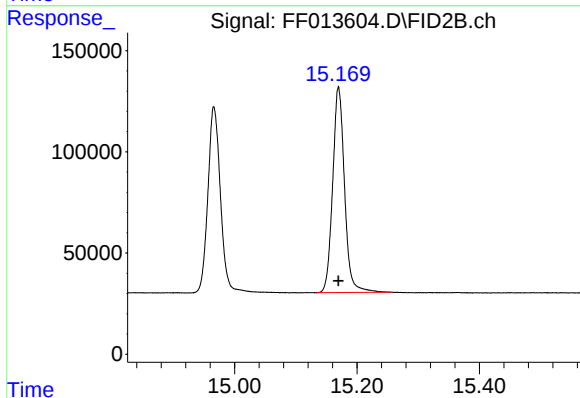
R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 1374947
Conc: 10.42 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

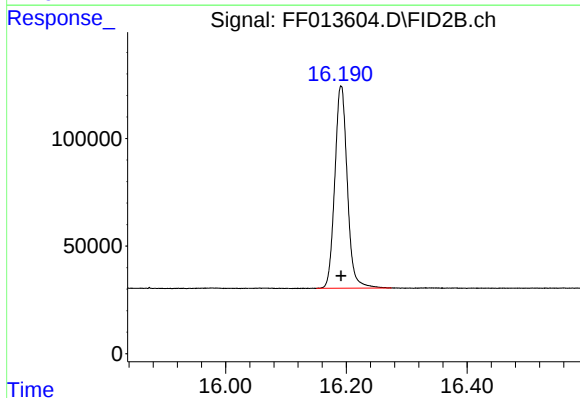
R.T.: 14.966 min
Delta R.T.: 0.000 min
Response: 1303328
Conc: 10.43 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



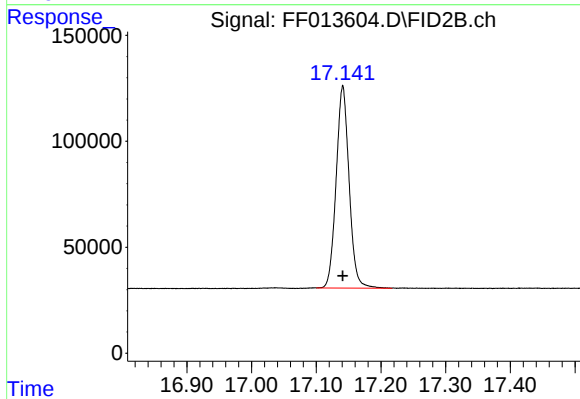
#10 N-TETRACOSANE

R.T.: 15.170 min
Delta R.T.: 0.000 min
Response: 1369078
Conc: 10.38 ug/ml



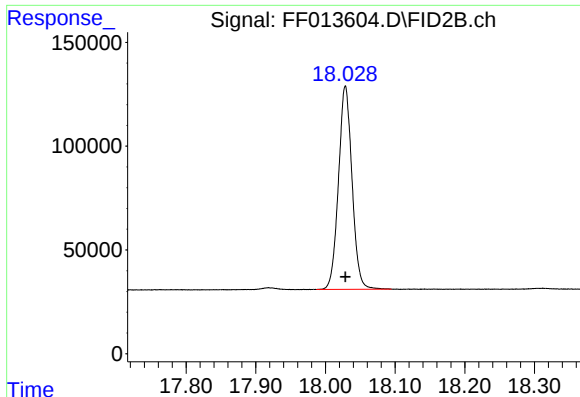
#11 N-HEXACOSANE

R.T.: 16.191 min
Delta R.T.: 0.000 min
Response: 1350400
Conc: 10.43 ug/ml



#12 N-OCTACOSANE

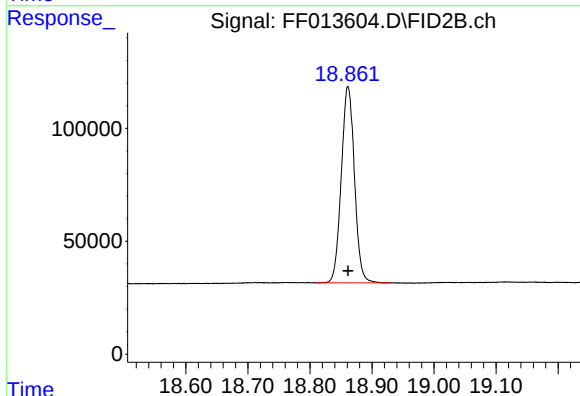
R.T.: 17.141 min
Delta R.T.: 0.000 min
Response: 1327547
Conc: 10.44 ug/ml



#13 N-TRIACONTANE

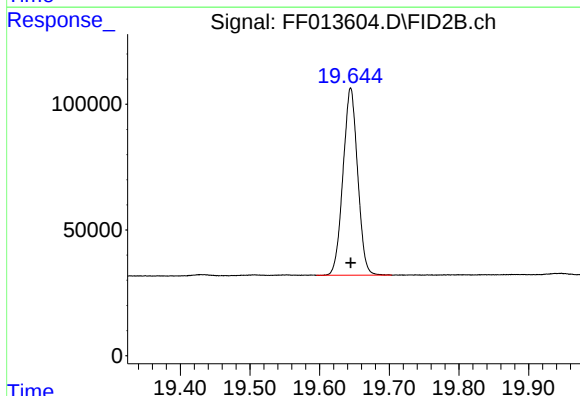
R.T.: 18.029 min
Delta R.T.: 0.000 min
Response: 1324696
Conc: 10.56 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



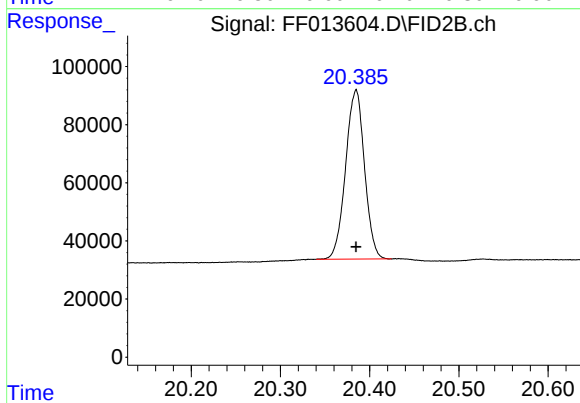
#14 N-DOTRIACONTANE

R.T.: 18.861 min
Delta R.T.: 0.000 min
Response: 1282687
Conc: 10.67 ug/ml



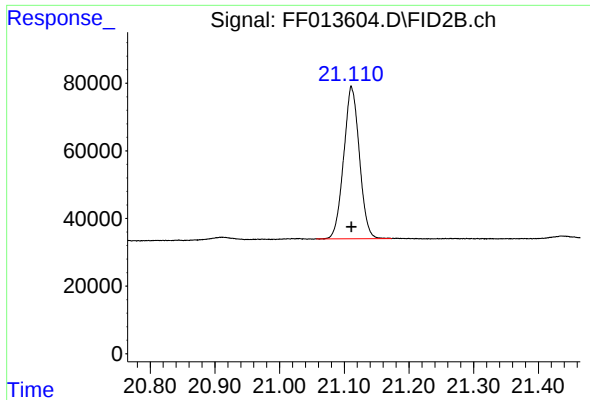
#15 N-TETRATRIACONTANE

R.T.: 19.645 min
Delta R.T.: 0.000 min
Response: 1085872
Conc: 10.63 ug/ml



#16 N-HEXATRIACONTANE

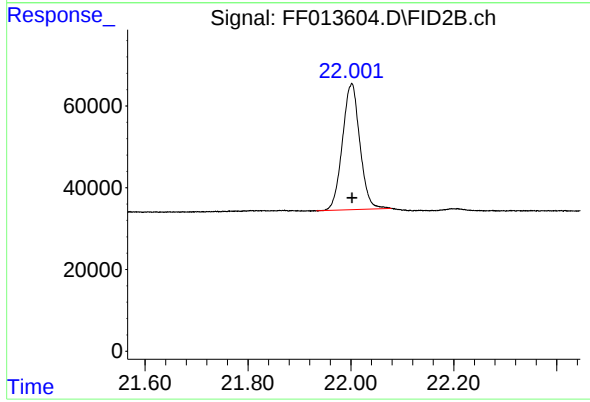
R.T.: 20.385 min
Delta R.T.: 0.000 min
Response: 855958
Conc: 10.64 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.111 min
Delta R.T.: 0.000 min
Response: 759622
Conc: 10.61 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.002 min
Delta R.T.: 0.000 min
Response: 725301
Conc: 10.53 ug/ml