

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF011519\
 Data File : FF003254.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jan 2019 13:37
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 15 14:05:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Tue Jan 15 08:58:54 2019
 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...	14.612	6293486	43.984 ug/ml
Target Compounds			
1) N-OCTANE	2.258	8583546	53.146 ug/ml
2) N-DECANE	4.351	8814157	54.502 ug/ml
3) N-DODECANE	6.370	8641990	53.274 ug/ml
4) N-TETRADECANE	8.160	8396930	51.425 ug/ml
5) N-HEXADECANE	9.760	8153609	49.656 ug/ml
6) N-OCTADECANE	11.201	7933058	47.974 ug/ml
7) N-EICOSANE	12.512	7621775	46.420 ug/ml
8) N-DOCOSANE	13.711	7355102	45.265 ug/ml
10) N-TETRACOSANE	14.816	7167448	44.690 ug/ml
11) N-HEXACOSANE	15.839	7084569	44.791 ug/ml
12) N-OCTACOSANE	16.791	7188094	45.636 ug/ml
13) N-TRIACONTANE	17.682	7425211	47.294 ug/ml
14) N-DOTRIACONTANE	18.516	7440262	51.164 ug/ml
15) N-TETRATRIACONTANE	19.303	5684381	42.996 ug/ml
16) N-HEXATRIACONTANE	20.047	1449629	12.282 ug/ml
17) N-OCTATRIACONTANE	20.779	6419395	61.435 ug/ml
18) N-TETRACONTANE	21.677	6580259	61.789 ug/ml

(f)=RT Delta > 1/2 Window

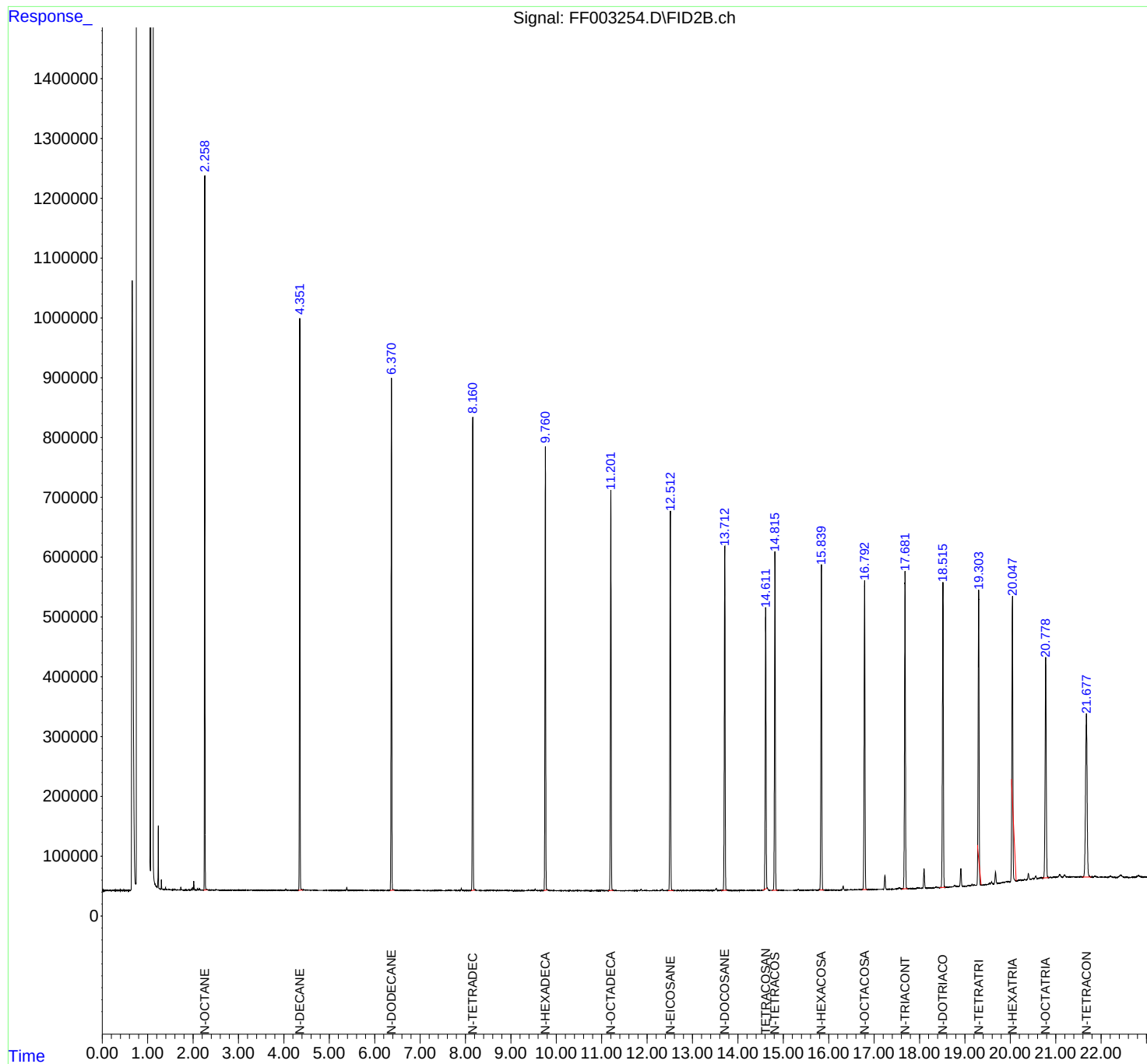
(m)=manual int.

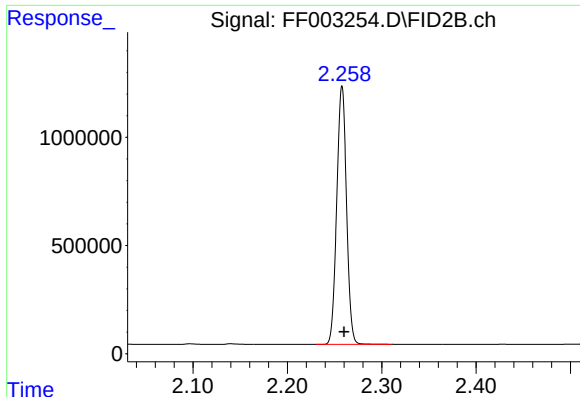
Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF011519\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

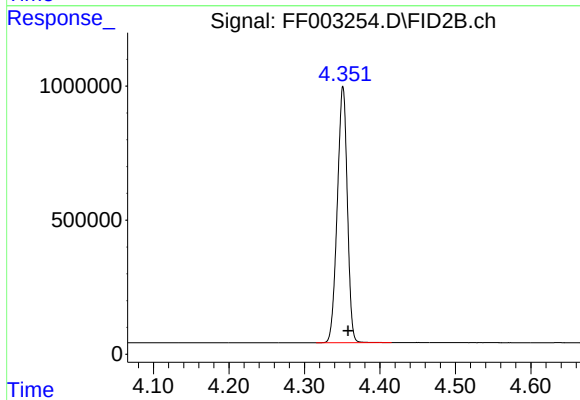




#1 N-OCTANE

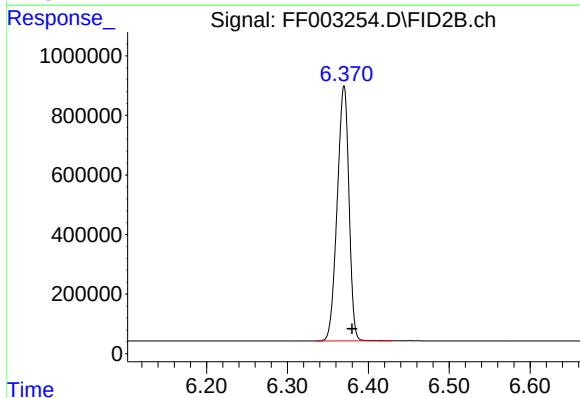
R.T.: 2.258 min
Delta R.T.: -0.002 min
Response: 8583546
Conc: 53.15 ug/ml

Instrument :
FID_F
ClientSampleId :



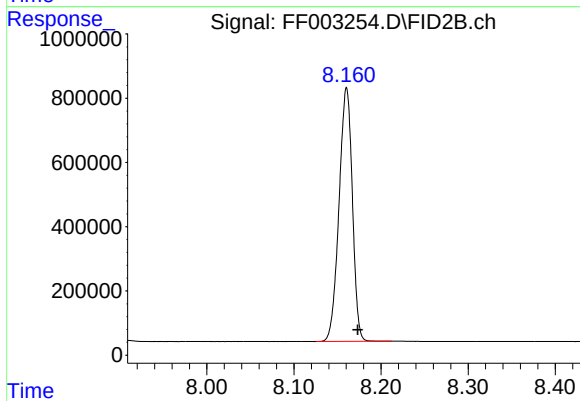
#2 N-DECANE

R.T.: 4.351 min
Delta R.T.: -0.007 min
Response: 8814157
Conc: 54.50 ug/ml



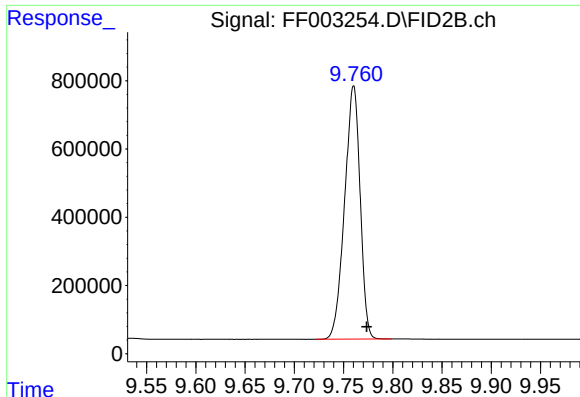
#3 N-DODECANE

R.T.: 6.370 min
Delta R.T.: -0.010 min
Response: 8641990
Conc: 53.27 ug/ml



#4 N-TETRADECANE

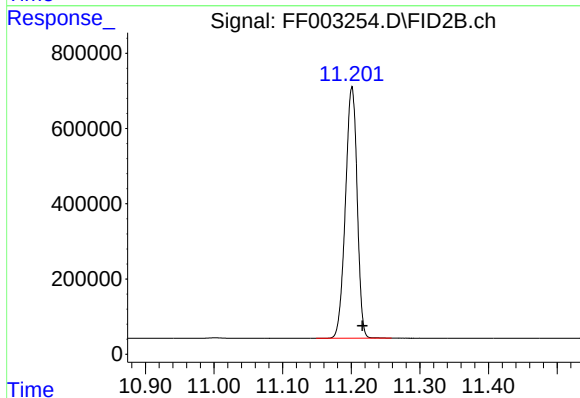
R.T.: 8.160 min
Delta R.T.: -0.013 min
Response: 8396930
Conc: 51.42 ug/ml



#5 N-HEXADECANE

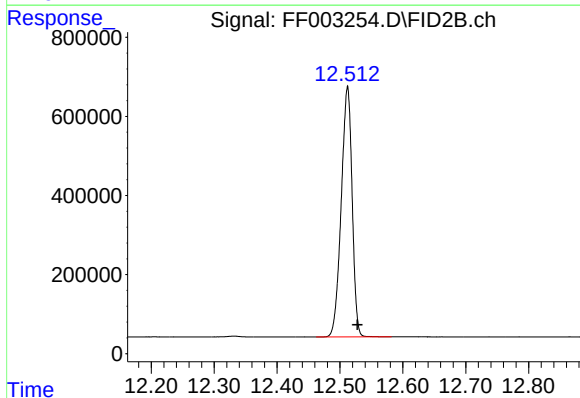
R.T.: 9.760 min
Delta R.T.: -0.013 min
Response: 8153609
Conc: 49.66 ug/ml

Instrument :
FID_F
ClientSampleId :



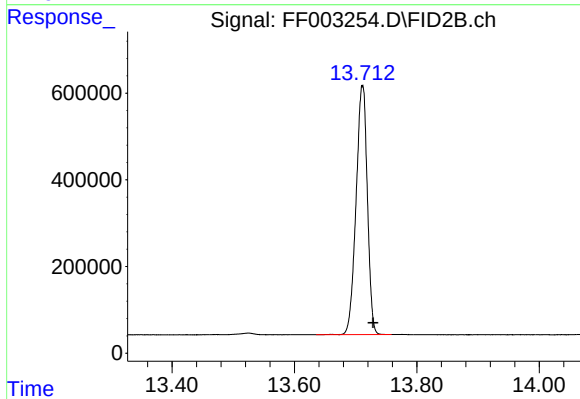
#6 N-OCTADECANE

R.T.: 11.201 min
Delta R.T.: -0.015 min
Response: 7933058
Conc: 47.97 ug/ml



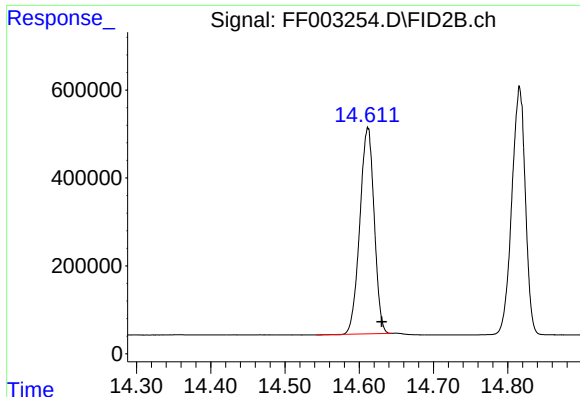
#7 N-EICOSANE

R.T.: 12.512 min
Delta R.T.: -0.016 min
Response: 7621775
Conc: 46.42 ug/ml



#8 N-DOCOSANE

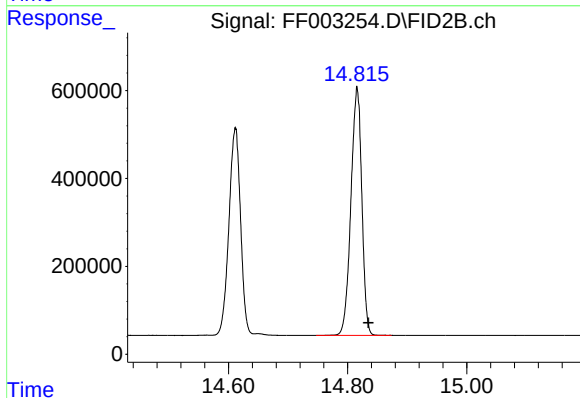
R.T.: 13.711 min
Delta R.T.: -0.017 min
Response: 7355102
Conc: 45.27 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

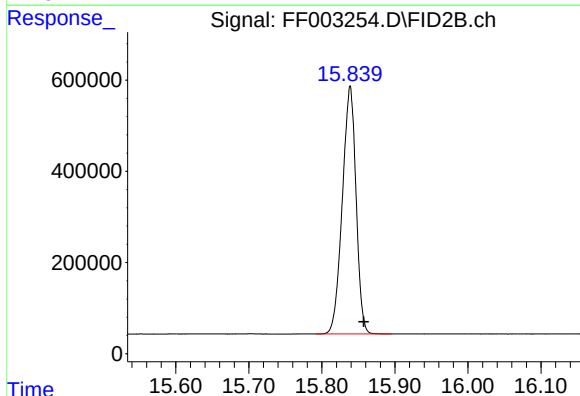
R.T.: 14.612 min
Delta R.T.: -0.019 min
Response: 6293486
Conc: 43.98 ug/ml

Instrument :
FID_F
ClientSampleId :



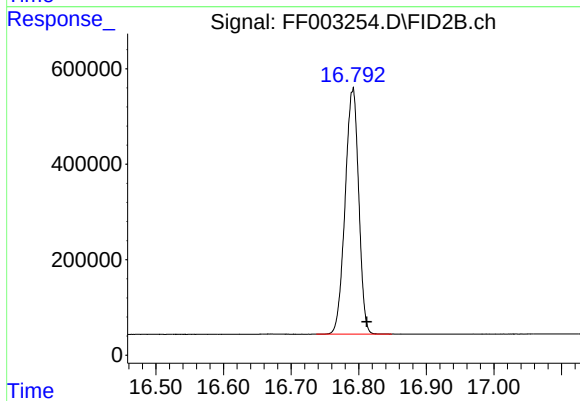
#10 N-TETRACOSANE

R.T.: 14.816 min
Delta R.T.: -0.019 min
Response: 7167448
Conc: 44.69 ug/ml



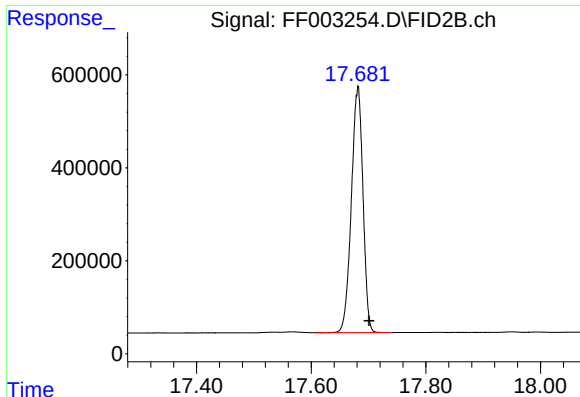
#11 N-HEXACOSANE

R.T.: 15.839 min
Delta R.T.: -0.019 min
Response: 7084569
Conc: 44.79 ug/ml



#12 N-OCTACOSANE

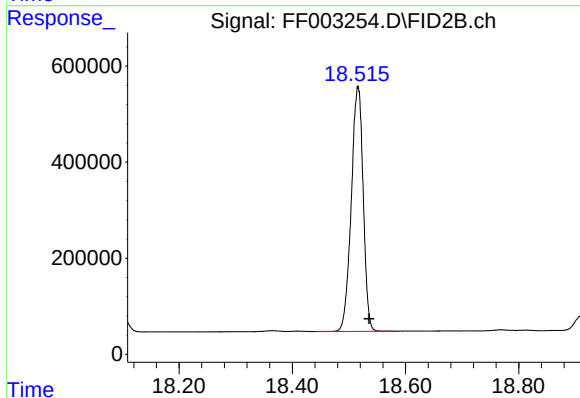
R.T.: 16.791 min
Delta R.T.: -0.021 min
Response: 7188094
Conc: 45.64 ug/ml



#13 N-TRIACONTANE

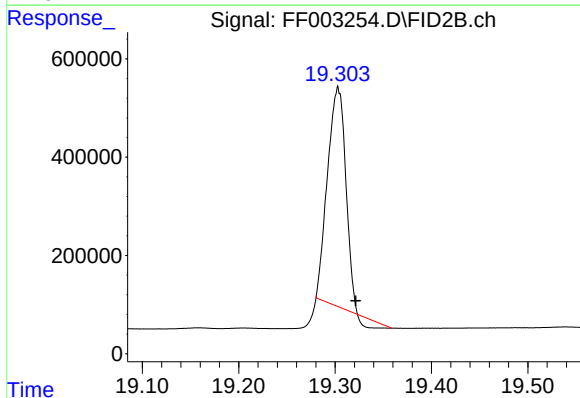
R.T.: 17.682 min
Delta R.T.: -0.019 min
Response: 7425211
Conc: 47.29 ug/ml

Instrument :
FID_F
ClientSampleId :



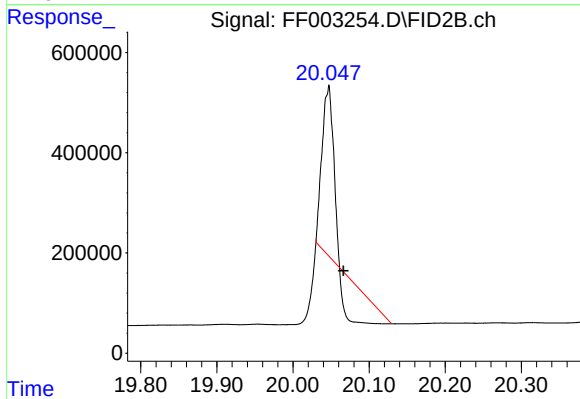
#14 N-DOTRIACONTANE

R.T.: 18.516 min
Delta R.T.: -0.019 min
Response: 7440262
Conc: 51.16 ug/ml



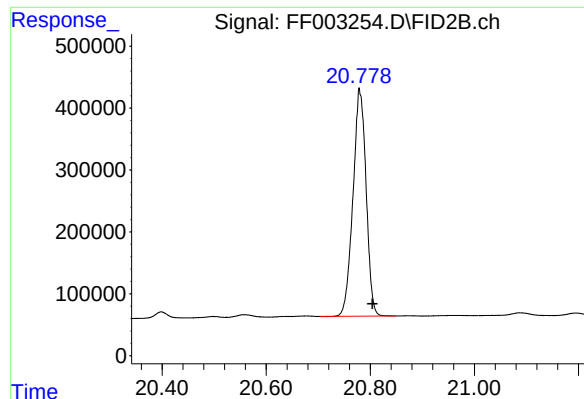
#15 N-TETRATRIACONTANE

R.T.: 19.303 min
Delta R.T.: -0.018 min
Response: 5684381
Conc: 43.00 ug/ml



#16 N-HEXATRIACONTANE

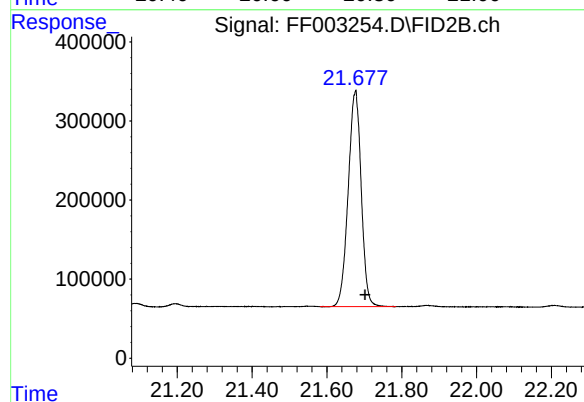
R.T.: 20.047 min
Delta R.T.: -0.020 min
Response: 1449629
Conc: 12.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.779 min
Delta R.T.: -0.025 min
Response: 6419395
Conc: 61.44 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.677 min
Delta R.T.: -0.025 min
Response: 6580259
Conc: 61.79 ug/ml