

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070218\
 Data File : FG001543.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2018 12:12
 Operator : UA\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 02 12:34:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 12:33:53 2018
 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...	14.522	2346678	20.384 ug/ml
Target Compounds			
1) N-OCTANE	2.183	2592996	20.500 ug/ml
2) N-DECANE	4.267	2628076	20.484 ug/ml
3) N-DODECANE	6.282	2673835	20.531 ug/ml
4) N-TETRADECANE	8.075	2681655	20.420 ug/ml
5) N-HEXADECANE	9.673	2690833	20.366 ug/ml
6) N-OCTADECANE	11.114	2709839	20.351 ug/ml
7) N-EICOSANE	12.424	2698697	20.365 ug/ml
8) N-DOCOSANE	13.622	2687194	20.394 ug/ml
10) N-TETRACOSANE	14.725	2664309	20.367 ug/ml
11) N-HEXACOSANE	15.747	2651915	20.354 ug/ml
12) N-OCTACOSANE	16.698	2630429	20.329 ug/ml
13) N-TRIACONTANE	17.587	2608384	20.317 ug/ml
14) N-DOTRIACONTANE	18.421	2545229	20.346 ug/ml
15) N-TETRATRIACONTANE	19.206	2511092	20.212 ug/ml
16) N-HEXATRIACONTANE	19.950	2389063	20.084 ug/ml
17) N-OCTATRIACONTANE	20.667	2140173	20.041 ug/ml
18) N-TETRACONTANE	21.519	2086856	19.964 ug/ml

(f)=RT Delta > 1/2 Window

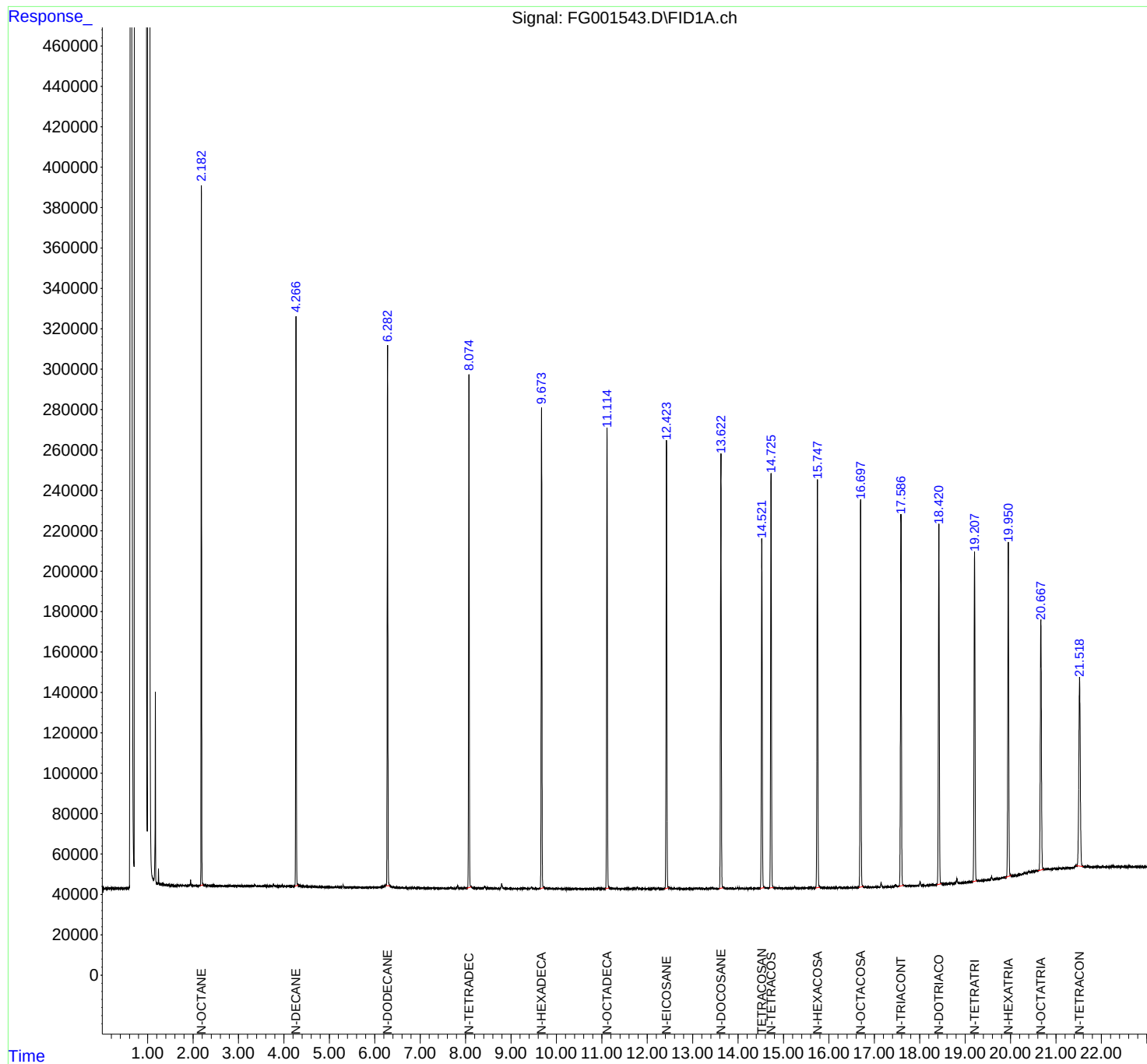
(m)=manual int.

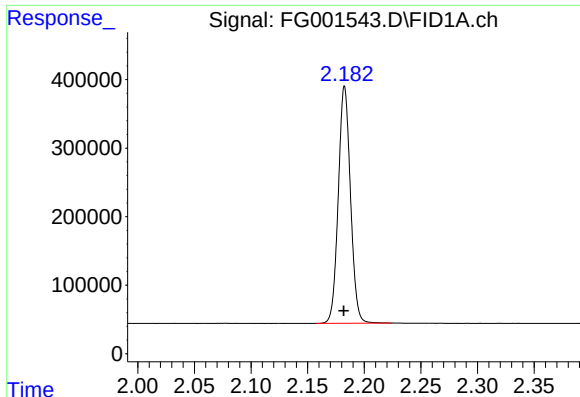
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Signal Info : 20mx0.18mmx0.18um

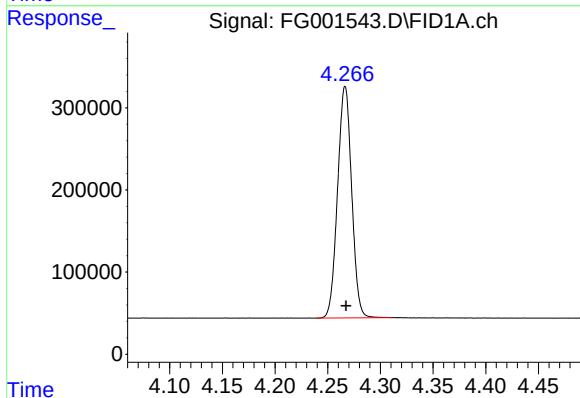




#1 N-OCTANE

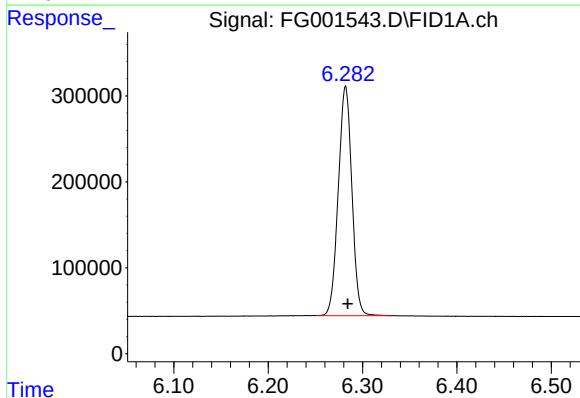
R.T.: 2.183 min
Delta R.T.: 0.000 min
Response: 2592996
Conc: 20.50 ug/ml

Instrument :
FID_G
ClientSampleId :



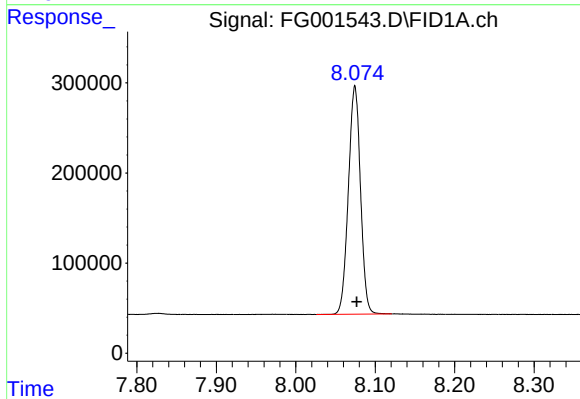
#2 N-DECANE

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 2628076
Conc: 20.48 ug/ml



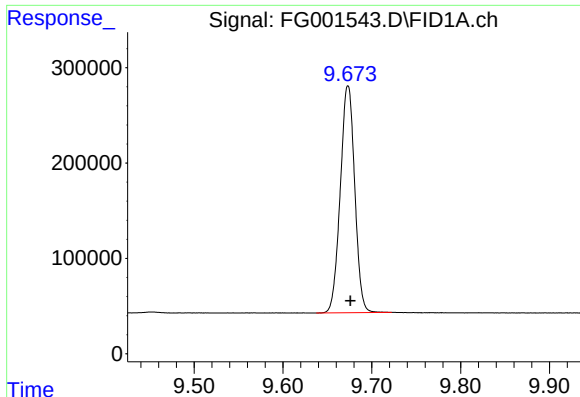
#3 N-DODECANE

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 2673835
Conc: 20.53 ug/ml



#4 N-TETRADECANE

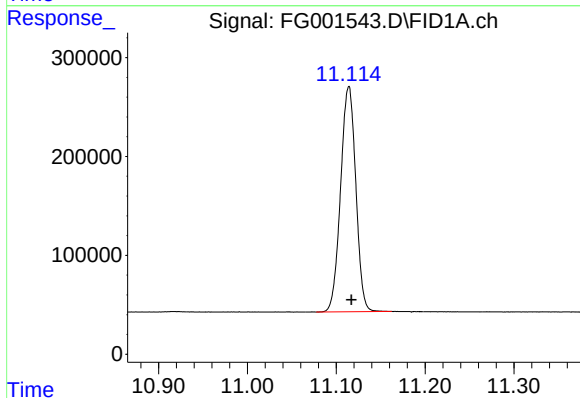
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 2681655
Conc: 20.42 ug/ml



#5 N-HEXADECANE

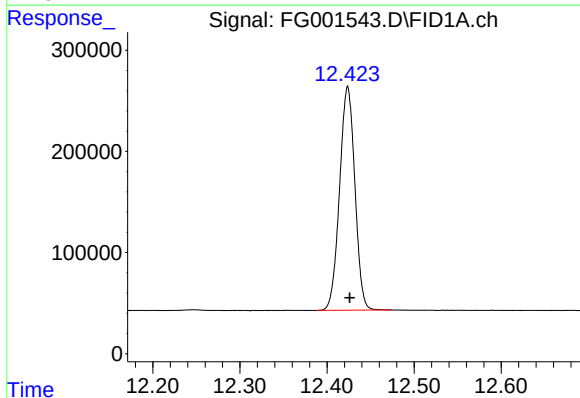
R.T.: 9.673 min
Delta R.T.: -0.003 min
Response: 2690833
Conc: 20.37 ug/ml

Instrument :
FID_G
ClientSampleId :



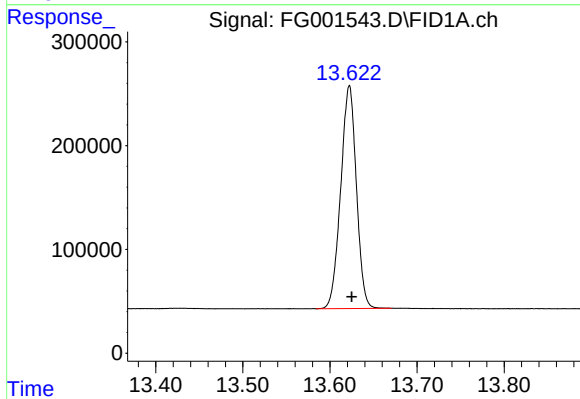
#6 N-OCTADECANE

R.T.: 11.114 min
Delta R.T.: -0.003 min
Response: 2709839
Conc: 20.35 ug/ml



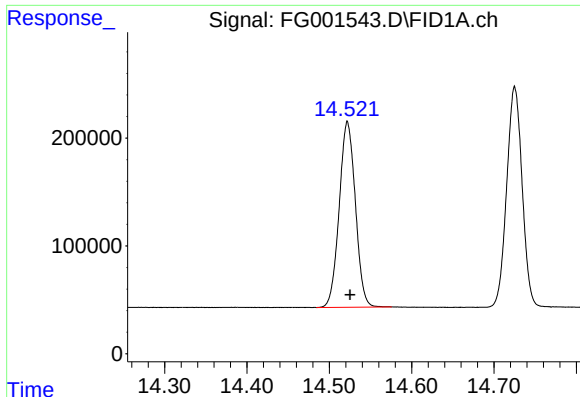
#7 N-EICOSANE

R.T.: 12.424 min
Delta R.T.: -0.002 min
Response: 2698697
Conc: 20.36 ug/ml



#8 N-DOCOSANE

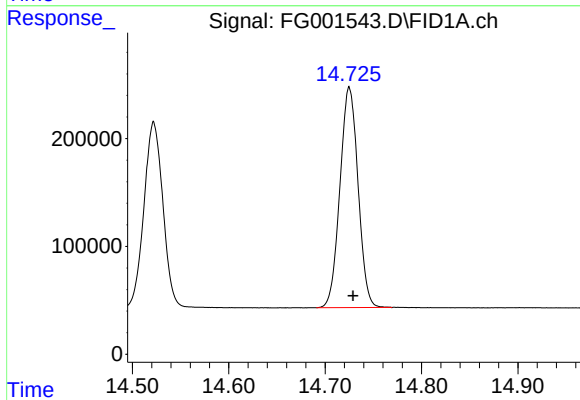
R.T.: 13.622 min
Delta R.T.: -0.003 min
Response: 2687194
Conc: 20.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

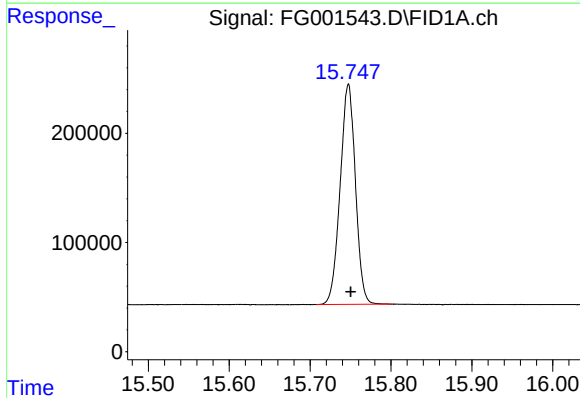
R.T.: 14.522 min
Delta R.T.: -0.003 min
Response: 2346678
Conc: 20.38 ug/ml

Instrument :
FID_G
ClientSampleId :



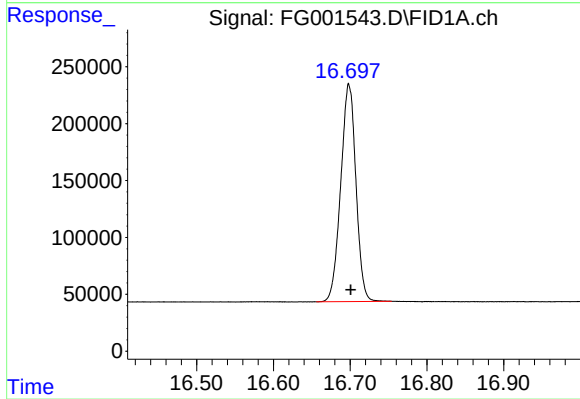
#10 N-TETRACOSANE

R.T.: 14.725 min
Delta R.T.: -0.004 min
Response: 2664309
Conc: 20.37 ug/ml



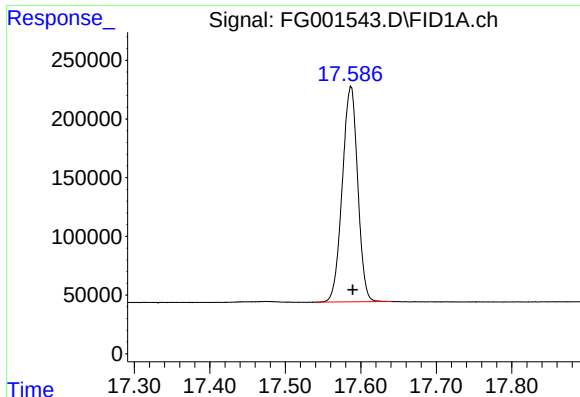
#11 N-HEXACOSANE

R.T.: 15.747 min
Delta R.T.: -0.003 min
Response: 2651915
Conc: 20.35 ug/ml



#12 N-OCTACOSANE

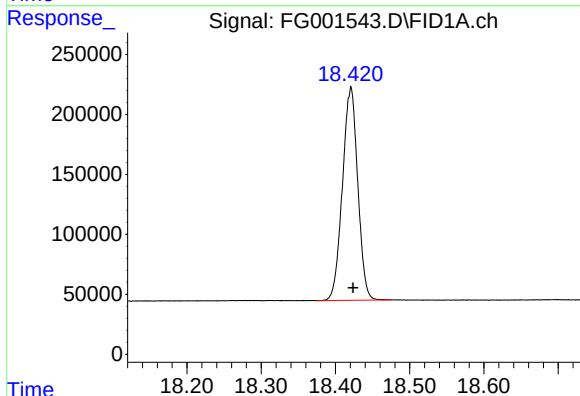
R.T.: 16.698 min
Delta R.T.: -0.002 min
Response: 2630429
Conc: 20.33 ug/ml



#13 N-TRIACONTANE

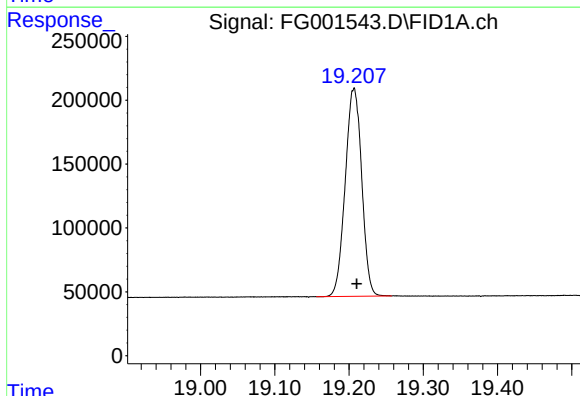
R.T.: 17.587 min
Delta R.T.: -0.002 min
Response: 2608384
Conc: 20.32 ug/ml

Instrument :
FID_G
ClientSampleId :



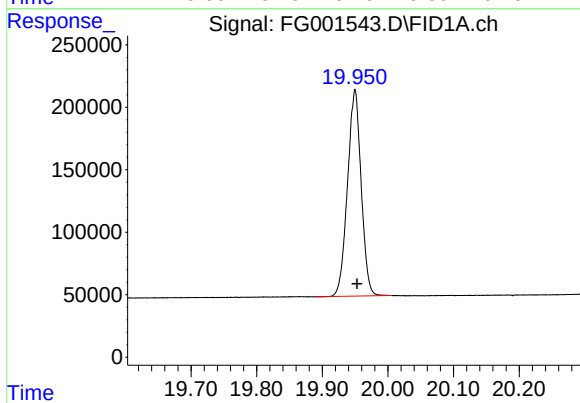
#14 N-DOTRIACONTANE

R.T.: 18.421 min
Delta R.T.: -0.003 min
Response: 2545229
Conc: 20.35 ug/ml



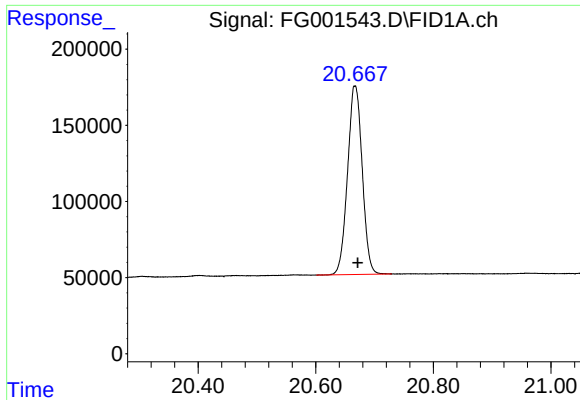
#15 N-TETRATRIACONTANE

R.T.: 19.206 min
Delta R.T.: -0.004 min
Response: 2511092
Conc: 20.21 ug/ml



#16 N-HEXATRIACONTANE

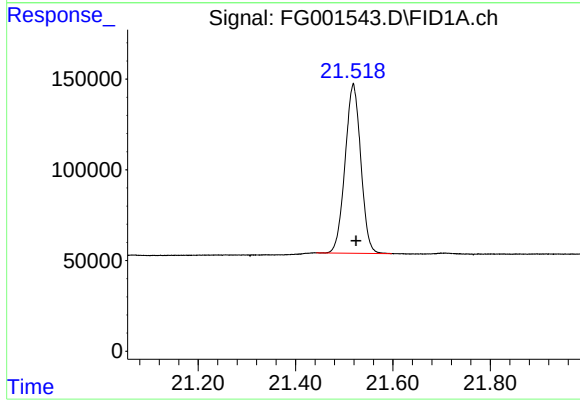
R.T.: 19.950 min
Delta R.T.: -0.003 min
Response: 2389063
Conc: 20.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.667 min
Delta R.T.: -0.005 min
Response: 2140173
Conc: 20.04 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.519 min
Delta R.T.: -0.005 min
Response: 2086856
Conc: 19.96 ug/ml