

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032919\
 Data File : FG004479.D
 Signal(s) : FID1A.ch
 Acq On : 30 Mar 2019 09:57
 Operator : AJ\SJ
 Sample : PB118427BSD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 01 01:51:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.412	2204115	21.369 ug/ml
Target Compounds			
1) N-OCTANE	2.076	2264369	21.209 ug/ml
2) N-DECANE	4.150	2338938	22.158 ug/ml
3) N-DODECANE	6.170	2350945	22.314 ug/ml
4) N-TETRADECANE	7.963	2403497	22.183 ug/ml
5) N-HEXADECANE	9.562	2444467	21.849 ug/ml
6) N-OCTADECANE	11.004	2491197	21.963 ug/ml
7) N-EICOSANE	12.313	2488989	21.773 ug/ml
8) N-DOCOSANE	13.512	2448582	21.420 ug/ml
10) N-TETRACOSANE	14.615	2455788	21.259 ug/ml
11) N-HEXACOSANE	15.638	2425590	21.159 ug/ml
12) N-OCTACOSANE	16.589	2521721	21.798 ug/ml
13) N-TRIACONTANE	17.475	2525328	21.287 ug/ml
14) N-DOTRIACONTANE	18.308	2597504	22.152 ug/ml
15) N-TETRATRIACONTANE	19.092	2500429	22.442 ug/ml
16) N-HEXATRIACONTANE	19.835	2421499	21.723 ug/ml
17) N-OCTATRIACONTANE	20.545	2248718	22.625 ug/ml
18) N-TETRACONTANE	21.373	2537789	23.462 ug/ml

(f)=RT Delta > 1/2 Window

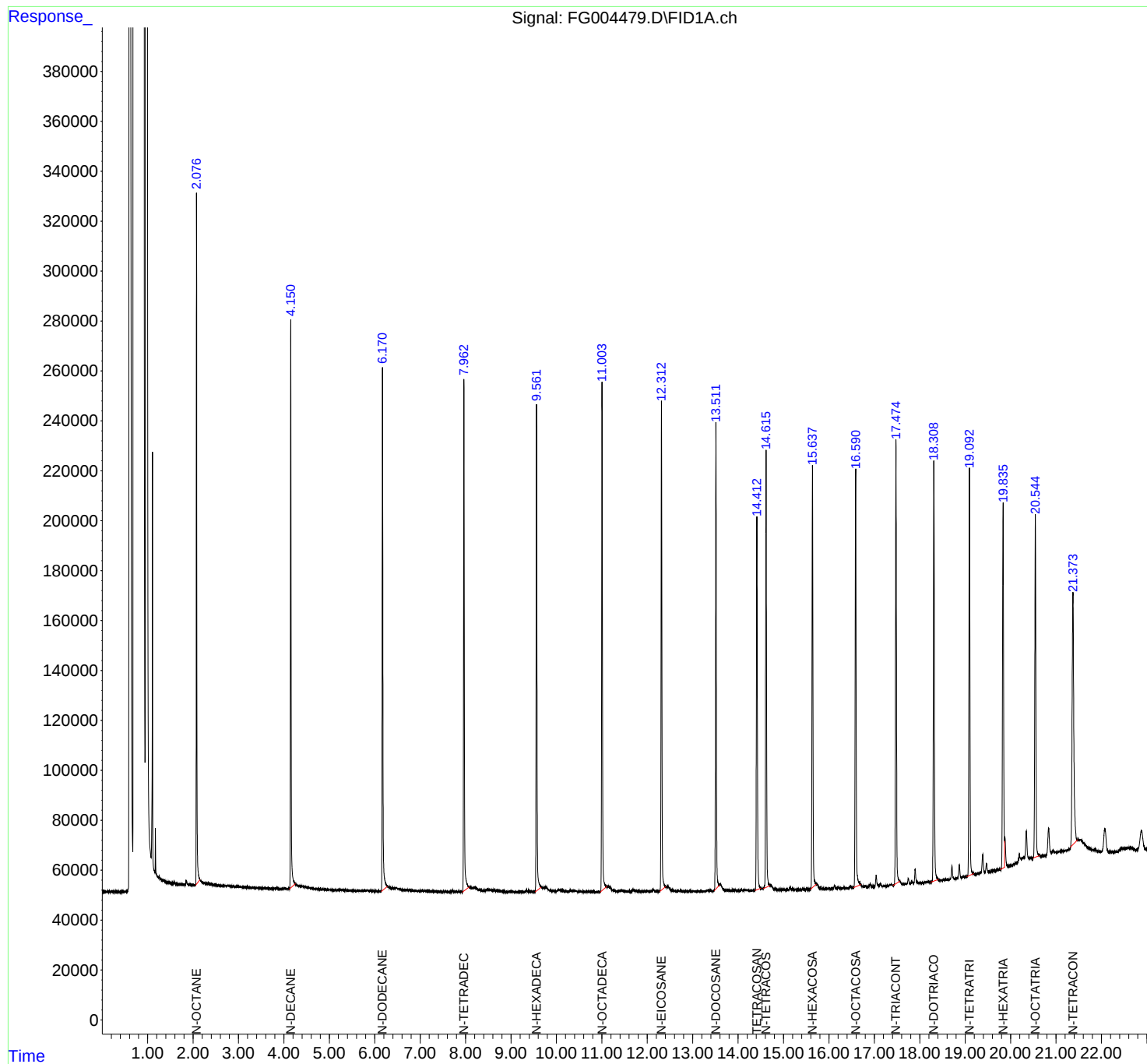
(m)=manual int.

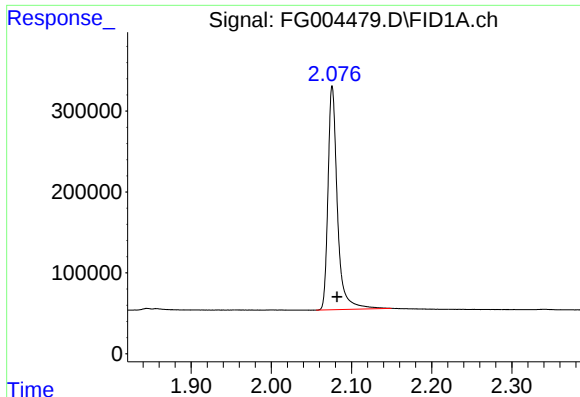
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032919\
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Signal Info : 20mx0.18mmx0.18um

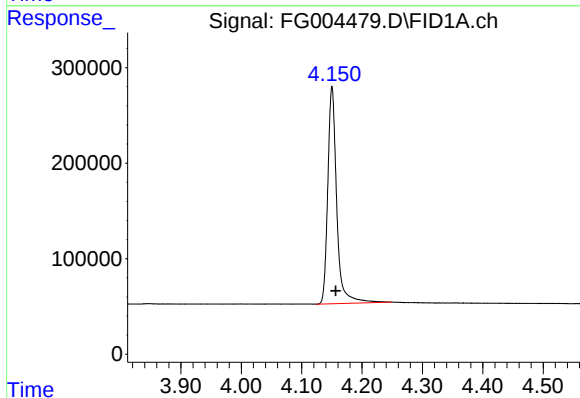




#1 N-OCTANE

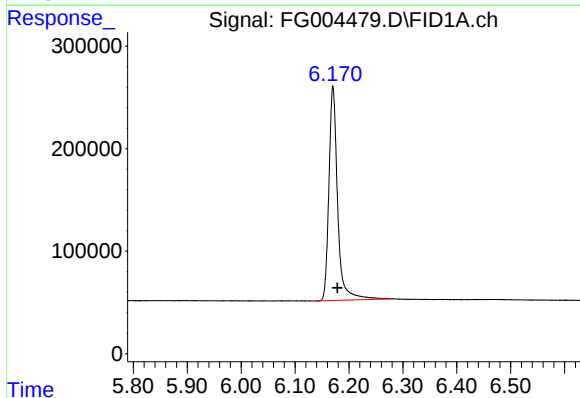
R.T.: 2.076 min
Delta R.T.: -0.006 min
Response: 2264369
Conc: 21.21 ug/ml

Instrument :
FID_G
ClientSampleId :



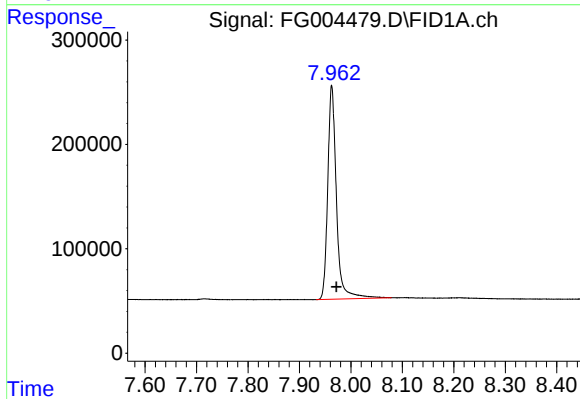
#2 N-DECANE

R.T.: 4.150 min
Delta R.T.: -0.006 min
Response: 2338938
Conc: 22.16 ug/ml



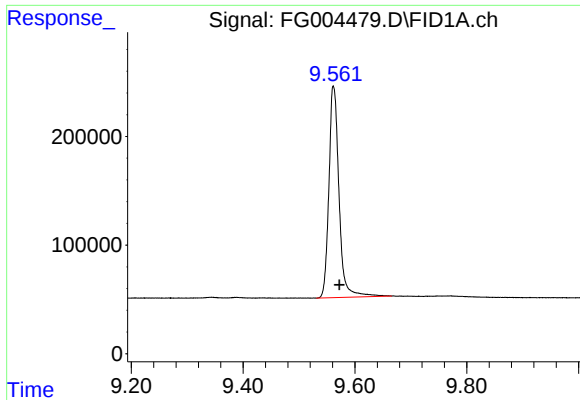
#3 N-DODECANE

R.T.: 6.170 min
Delta R.T.: -0.008 min
Response: 2350945
Conc: 22.31 ug/ml



#4 N-TETRADECANE

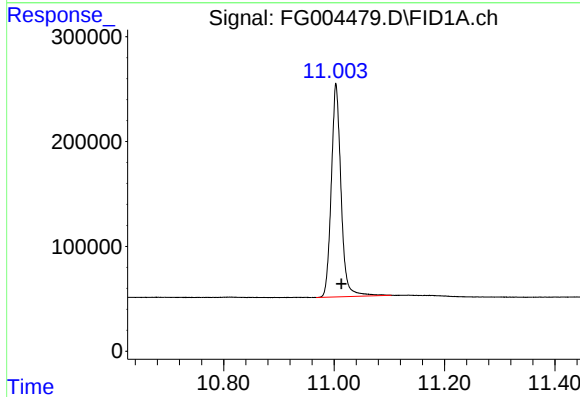
R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 2403497
Conc: 22.18 ug/ml



#5 N-HEXADECANE

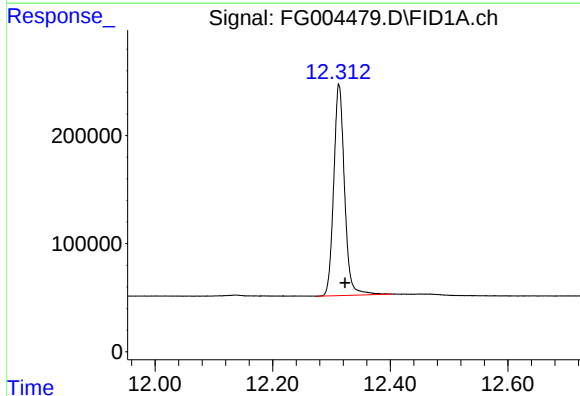
R.T.: 9.562 min
Delta R.T.: -0.010 min
Response: 2444467
Conc: 21.85 ug/ml

Instrument :
FID_G
ClientSampleId :



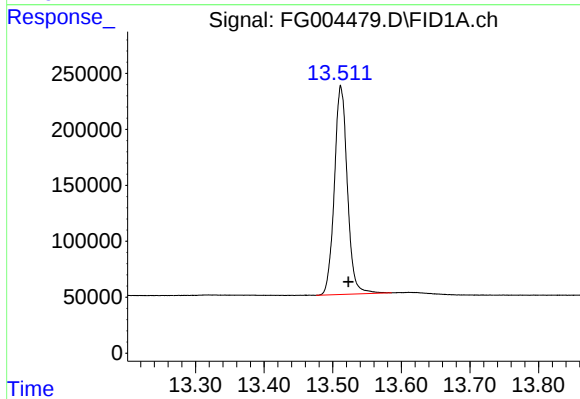
#6 N-OCTADECANE

R.T.: 11.004 min
Delta R.T.: -0.009 min
Response: 2491197
Conc: 21.96 ug/ml



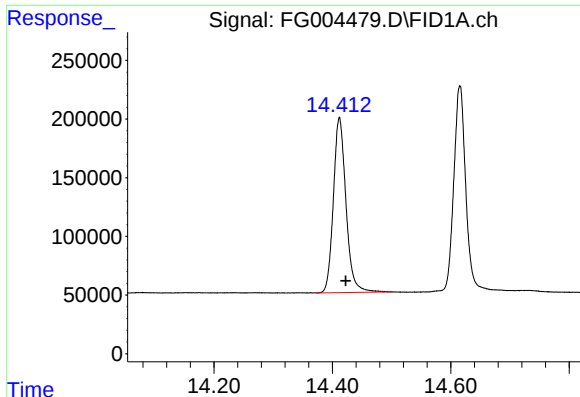
#7 N-EICOSANE

R.T.: 12.313 min
Delta R.T.: -0.010 min
Response: 2488989
Conc: 21.77 ug/ml



#8 N-DOCOSANE

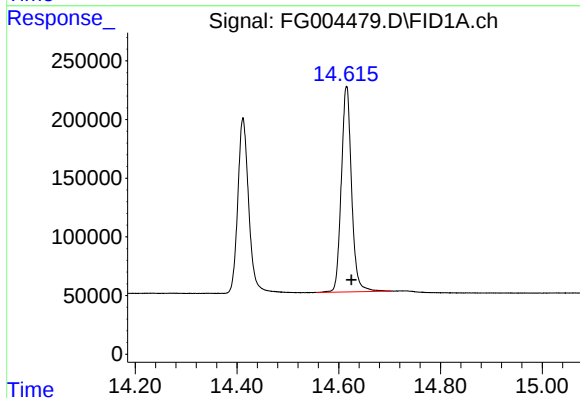
R.T.: 13.512 min
Delta R.T.: -0.011 min
Response: 2448582
Conc: 21.42 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

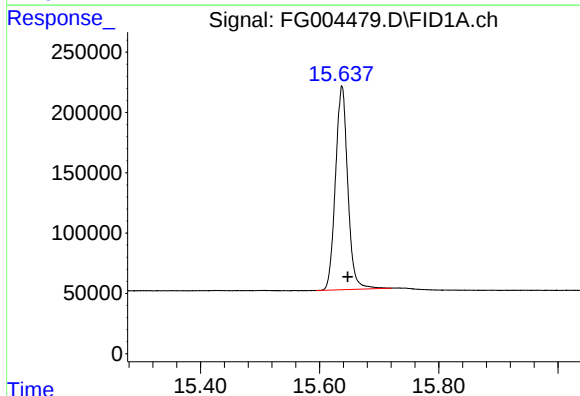
R.T.: 14.412 min
Delta R.T.: -0.011 min
Response: 2204115
Conc: 21.37 ug/ml

Instrument :
FID_G
ClientSampleId :



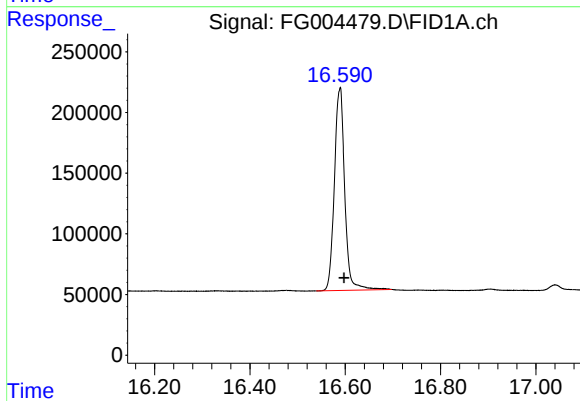
#10 N-TETRACOSANE

R.T.: 14.615 min
Delta R.T.: -0.010 min
Response: 2455788
Conc: 21.26 ug/ml



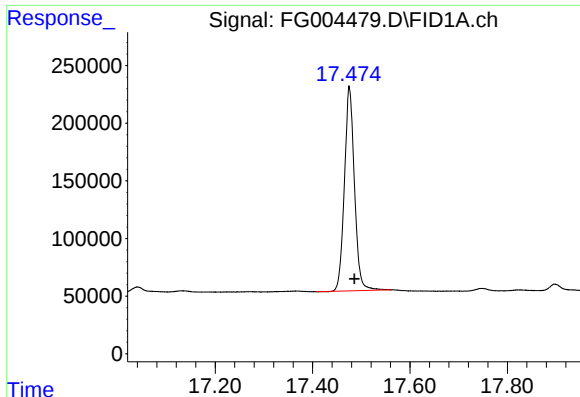
#11 N-HEXACOSANE

R.T.: 15.638 min
Delta R.T.: -0.009 min
Response: 2425590
Conc: 21.16 ug/ml



#12 N-OCTACOSANE

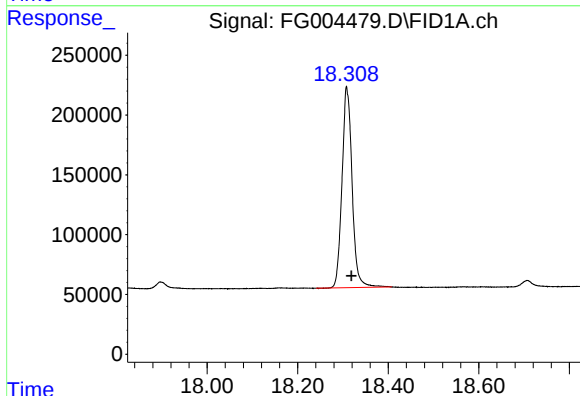
R.T.: 16.589 min
Delta R.T.: -0.008 min
Response: 2521721
Conc: 21.80 ug/ml



#13 N-TRIACONTANE

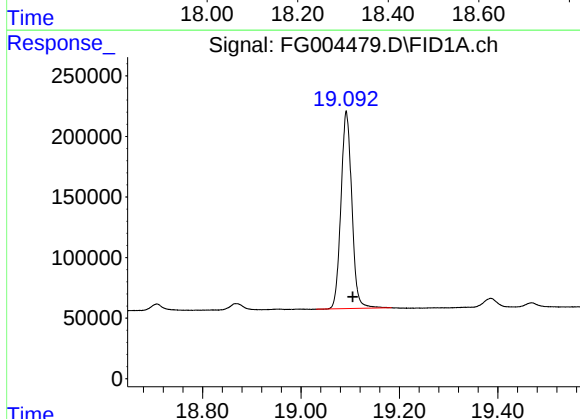
R.T.: 17.475 min
Delta R.T.: -0.011 min
Response: 2525328
Conc: 21.29 ug/ml

Instrument :
FID_G
ClientSampleId :



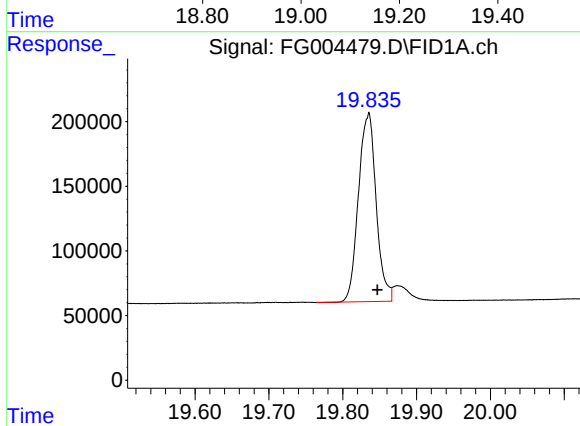
#14 N-DOTRIACONTANE

R.T.: 18.308 min
Delta R.T.: -0.010 min
Response: 2597504
Conc: 22.15 ug/ml



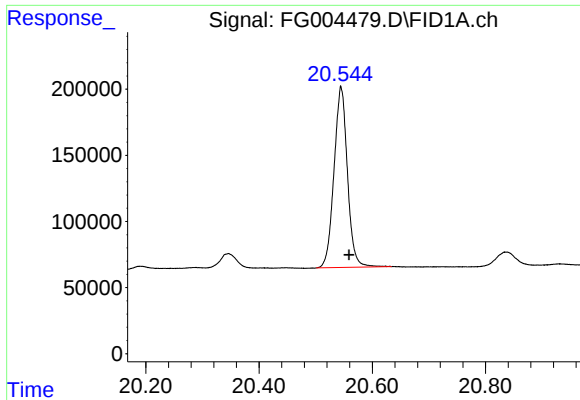
#15 N-TETRATRIACONTANE

R.T.: 19.092 min
Delta R.T.: -0.013 min
Response: 2500429
Conc: 22.44 ug/ml



#16 N-HEXATRIACONTANE

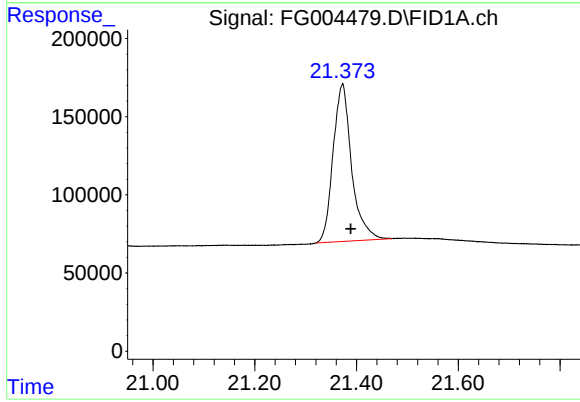
R.T.: 19.835 min
Delta R.T.: -0.012 min
Response: 2421499
Conc: 21.72 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.545 min
Delta R.T.: -0.014 min
Response: 2248718
Conc: 22.62 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.373 min
Delta R.T.: -0.016 min
Response: 2537789
Conc: 23.46 ug/ml