

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005320.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 13:33
 Operator : DD\AJ
 Sample : K3580-02MS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 02 15:10:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 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...	14.785	2046342	15.526 ug/ml
Target Compounds			
1) N-OCTANE	2.353	1343612	9.563 ug/ml
2) N-DECANE	4.476	2289390	15.816 ug/ml
3) N-DODECANE	6.507	2420974	16.292 ug/ml
4) N-TETRADECANE	8.311	2456458	16.384 ug/ml
5) N-HEXADECANE	9.919	2489343	16.364 ug/ml
6) N-OCTADECANE	11.367	2479454	16.402 ug/ml
7) N-EICOSANE	12.681	2444734	16.044 ug/ml
8) N-DOCOSANE	13.884	2409617	16.000 ug/ml
10) N-TETRACOSANE	14.990	2496857	16.780 ug/ml
11) N-HEXACOSANE	16.015	2423083	16.635 ug/ml
12) N-OCTACOSANE	16.967	2555592	17.967 ug/ml
13) N-TRIACONTANE	17.858	2592802	18.525 ug/ml
14) N-DOTRIACONTANE	18.695	2547786	18.940 ug/ml
15) N-TETRATRIACONTANE	19.482	2176768	16.980 ug/ml
16) N-HEXATRIACONTANE	20.224	2050562	17.214 ug/ml
17) N-OCTATRIACONTANE	20.996	2536688	23.924 ug/ml
18) N-TETRACONTANE	21.958	2156890	20.645 ug/ml

(f)=RT Delta > 1/2 Window

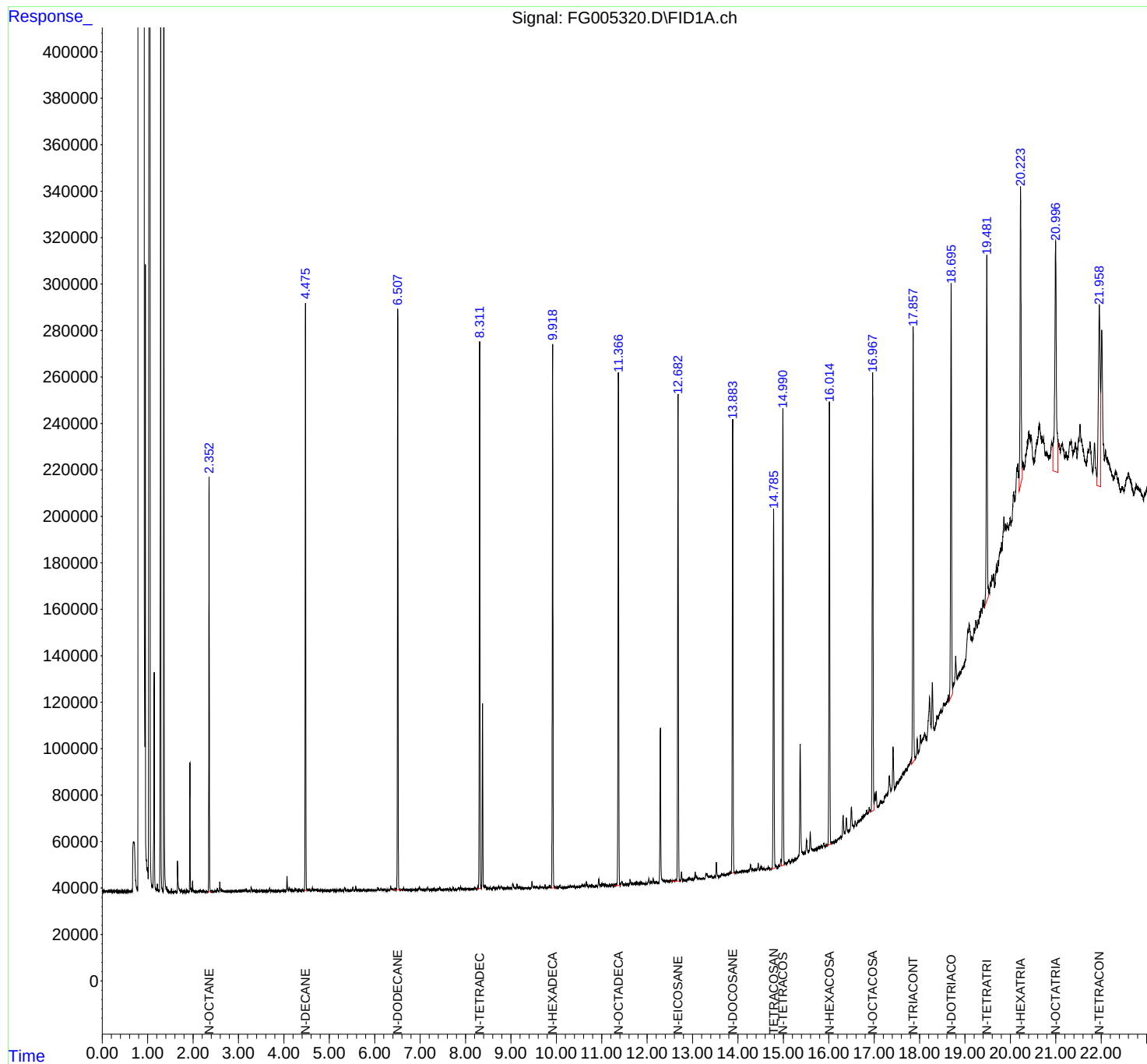
(m)=manual int.

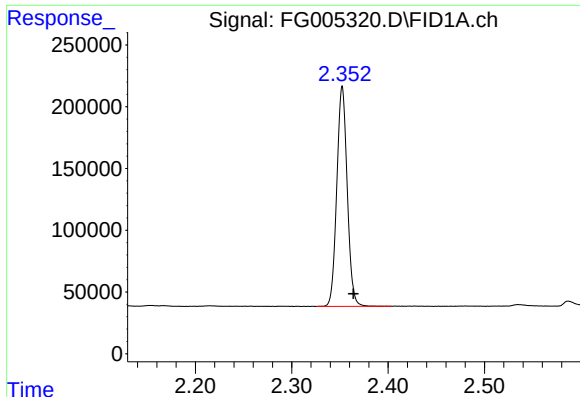
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
Data File : FG005320.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2019 13:33
Operator : DD\AJ
Sample : K3580-02MS
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

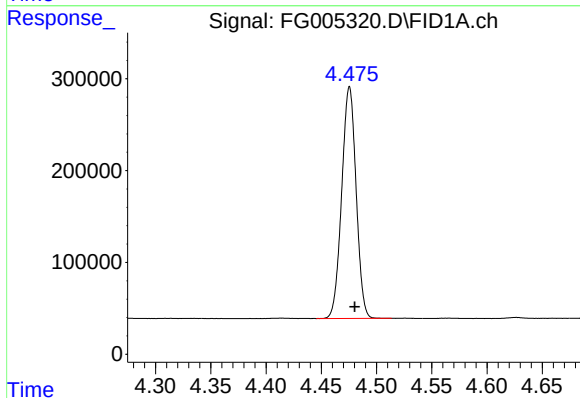




#1 N-OCTANE

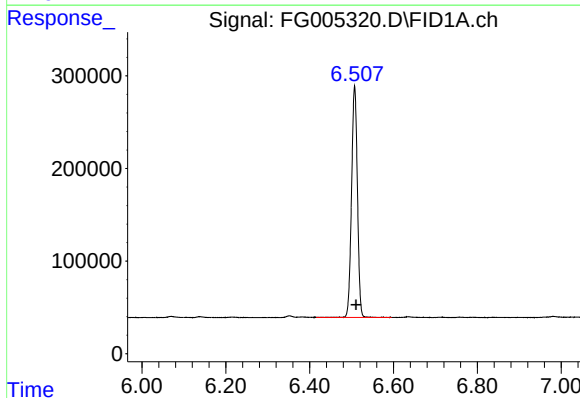
R.T.: 2.353 min
Delta R.T.: -0.011 min
Response: 1343612
Conc: 9.56 ug/ml

Instrument :
FID_G
ClientSampleId :



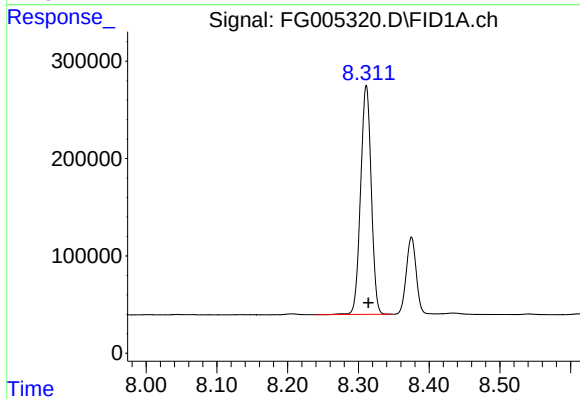
#2 N-DECANE

R.T.: 4.476 min
Delta R.T.: -0.005 min
Response: 2289390
Conc: 15.82 ug/ml



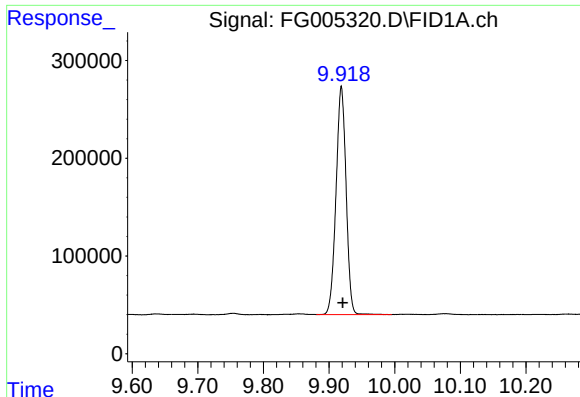
#3 N-DODECANE

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 2420974
Conc: 16.29 ug/ml



#4 N-TETRADECANE

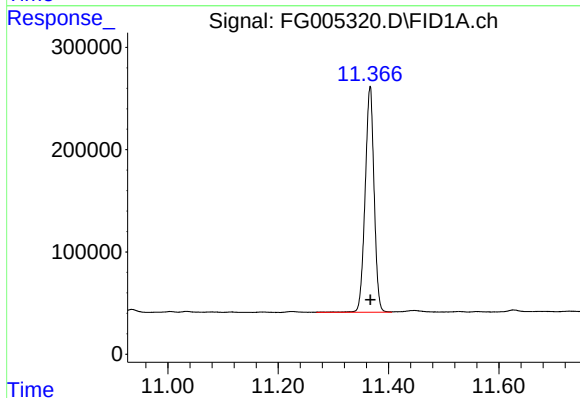
R.T.: 8.311 min
Delta R.T.: -0.003 min
Response: 2456458
Conc: 16.38 ug/ml



#5 N-HEXADECANE

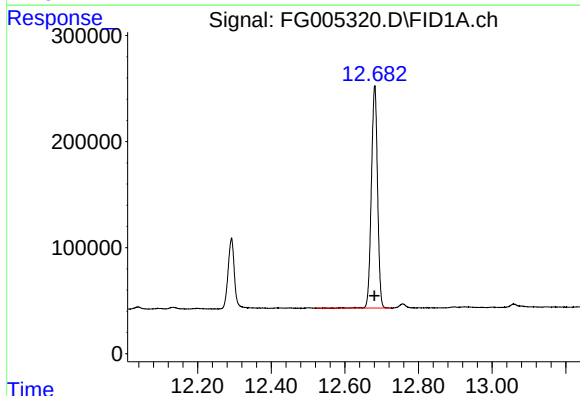
R.T.: 9.919 min
Delta R.T.: -0.002 min
Response: 2489343
Conc: 16.36 ug/ml

Instrument :
FID_G
ClientSampleId :



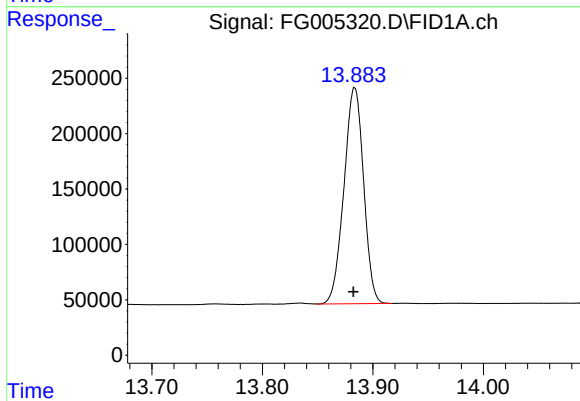
#6 N-OCTADECANE

R.T.: 11.367 min
Delta R.T.: 0.000 min
Response: 2479454
Conc: 16.40 ug/ml



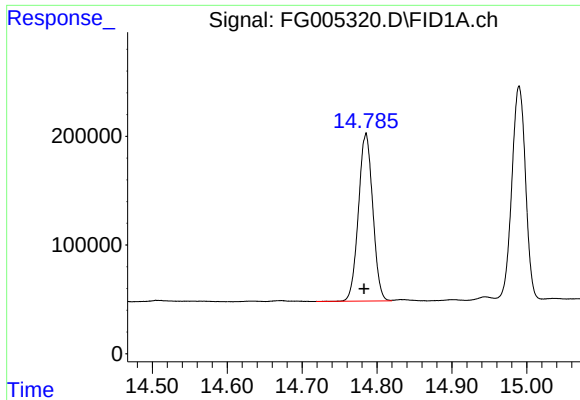
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: 0.000 min
Response: 2444734
Conc: 16.04 ug/ml



#8 N-DOCOSANE

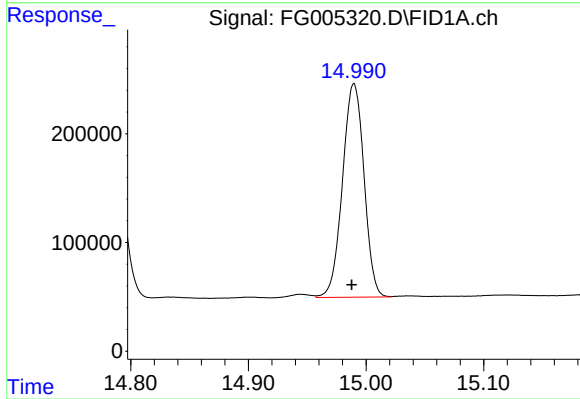
R.T.: 13.884 min
Delta R.T.: 0.001 min
Response: 2409617
Conc: 16.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

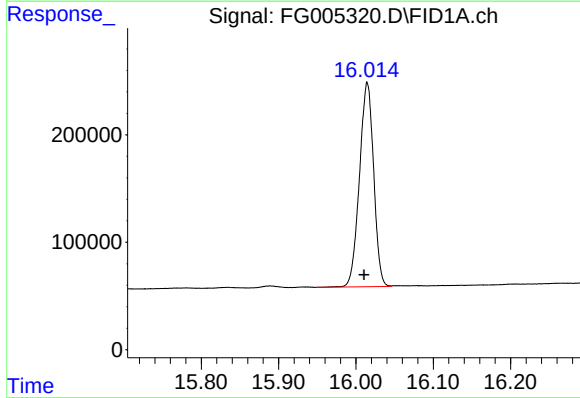
R.T.: 14.785 min
Delta R.T.: 0.003 min
Response: 2046342
Conc: 15.53 ug/ml

Instrument :
FID_G
ClientSampleId :



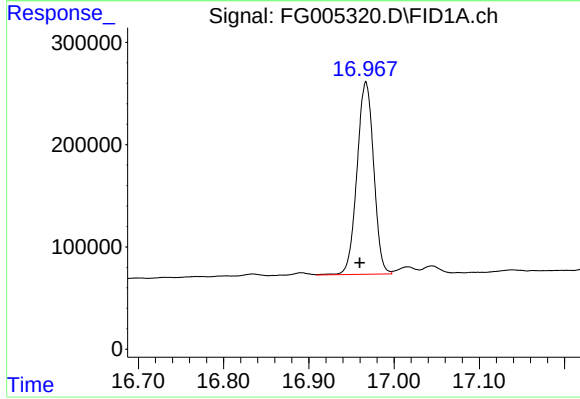
#10 N-TETRACOSANE

R.T.: 14.990 min
Delta R.T.: 0.002 min
Response: 2496857
Conc: 16.78 ug/ml



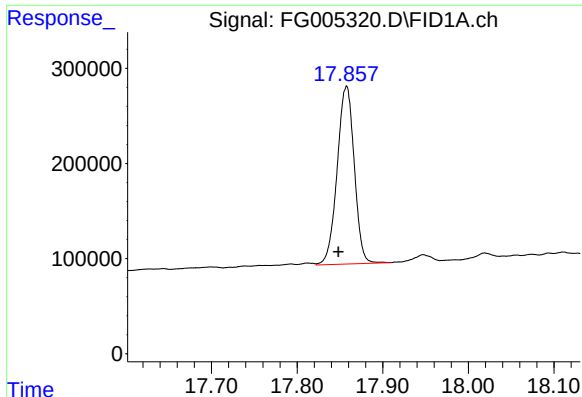
#11 N-HEXACOSANE

R.T.: 16.015 min
Delta R.T.: 0.004 min
Response: 2423083
Conc: 16.64 ug/ml



#12 N-OCTACOSANE

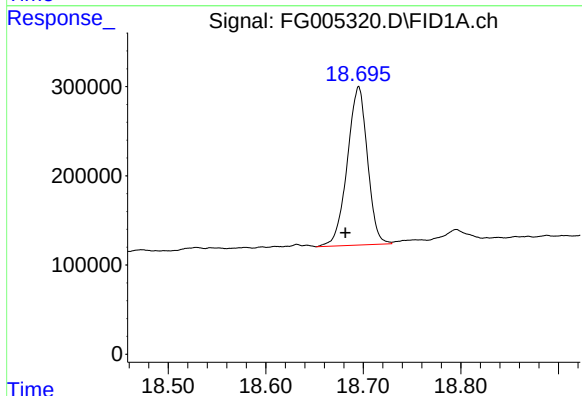
R.T.: 16.967 min
Delta R.T.: 0.007 min
Response: 2555592
Conc: 17.97 ug/ml



#13 N-TRIACONTANE

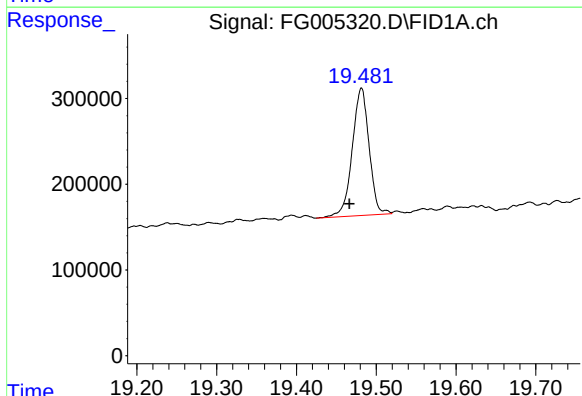
R.T.: 17.858 min
Delta R.T.: 0.009 min
Response: 2592802
Conc: 18.53 ug/ml

Instrument :
FID_G
ClientSampleId :



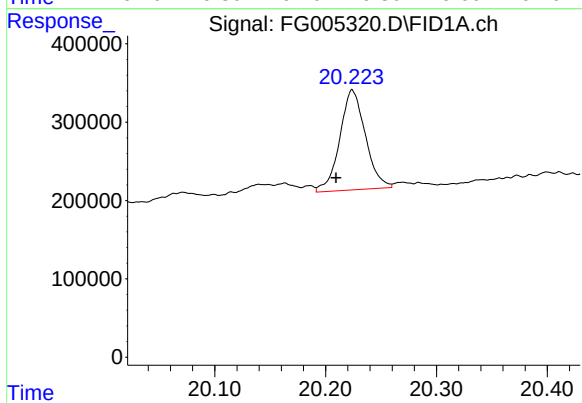
#14 N-DOTRIACONTANE

R.T.: 18.695 min
Delta R.T.: 0.014 min
Response: 2547786
Conc: 18.94 ug/ml



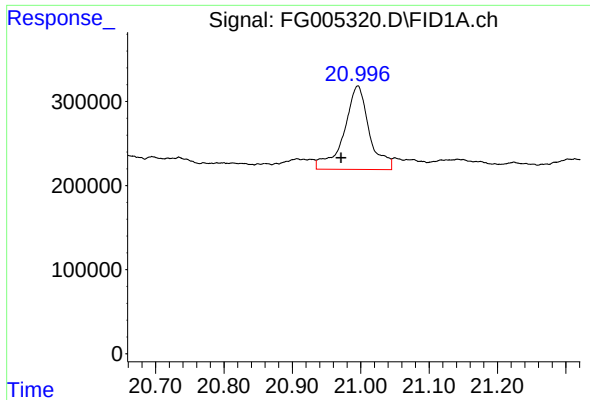
#15 N-TETRATRIACONTANE

R.T.: 19.482 min
Delta R.T.: 0.015 min
Response: 2176768
Conc: 16.98 ug/ml



#16 N-HEXATRIACONTANE

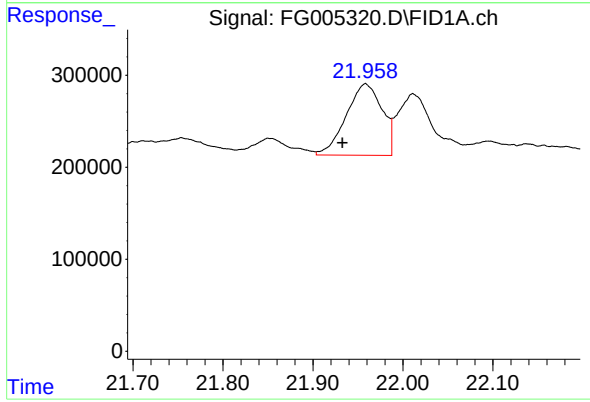
R.T.: 20.224 min
Delta R.T.: 0.015 min
Response: 2050562
Conc: 17.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.996 min
Delta R.T.: 0.024 min
Response: 2536688
Conc: 23.92 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.958 min
Delta R.T.: 0.025 min
Response: 2156890
Conc: 20.64 ug/ml