

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005288.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jul 2019 21:35
 Operator : DD\AJ
 Sample : PB121045BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB121045BS

Integration File: autoint1.e
 Quant Time: Jul 02 01:20:38 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	1963249	14.896 ug/ml
Target Compounds			
1) N-OCTANE	2.354	2143580	15.256 ug/ml
2) N-DECANE	4.477	2457380	16.976 ug/ml
3) N-DODECANE	6.509	2475789	16.661 ug/ml
4) N-TETRADECANE	8.312	2437041	16.254 ug/ml
5) N-HEXADECANE	9.920	2399159	15.772 ug/ml
6) N-OCTADECANE	11.367	2365133	15.646 ug/ml
7) N-EICOSANE	12.681	2336146	15.332 ug/ml
8) N-DOCOSANE	13.883	2290385	15.208 ug/ml
10) N-TETRACOSANE	14.989	2288947	15.383 ug/ml
11) N-HEXACOSANE	16.014	2237040	15.358 ug/ml
12) N-OCTACOSANE	16.966	2271276	15.968 ug/ml
13) N-TRIACONTANE	17.854	2236035	15.976 ug/ml
14) N-DOTRIACONTANE	18.692	2226975	16.555 ug/ml
15) N-TETRATRIACONTANE	19.476	1954237	15.244 ug/ml
16) N-HEXATRIACONTANE	20.220	1591281	13.358 ug/ml
17) N-OCTATRIACONTANE	20.986	1642499	15.491 ug/ml
18) N-TETRACONTANE	21.951	1611053	15.420 ug/ml

(f)=RT Delta > 1/2 Window

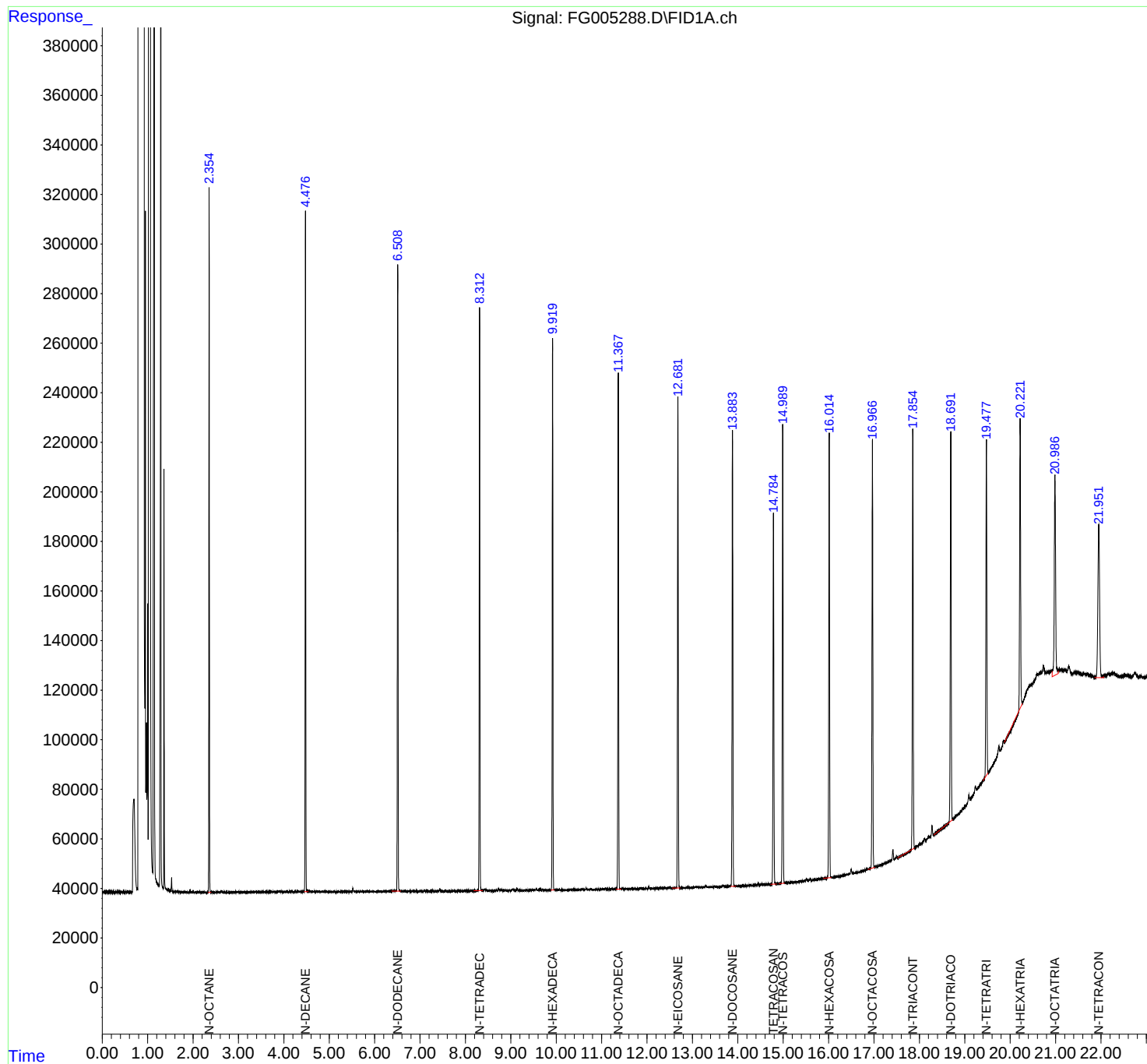
(m)=manual int.

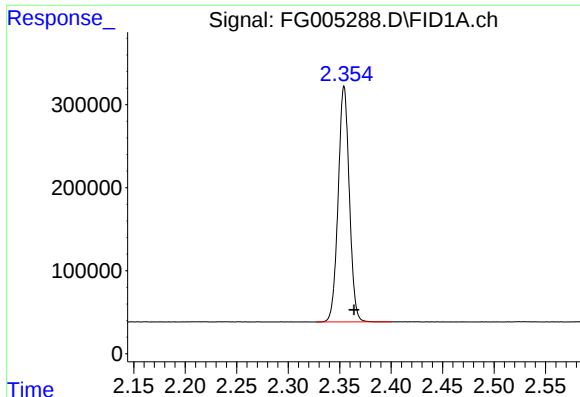
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
Data File : FG005288.D
Signal(s) : FID1A.ch
Acq On : 01 Jul 2019 21:35
Operator : DD\AJ
Sample : PB121045BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
PB121045BS

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

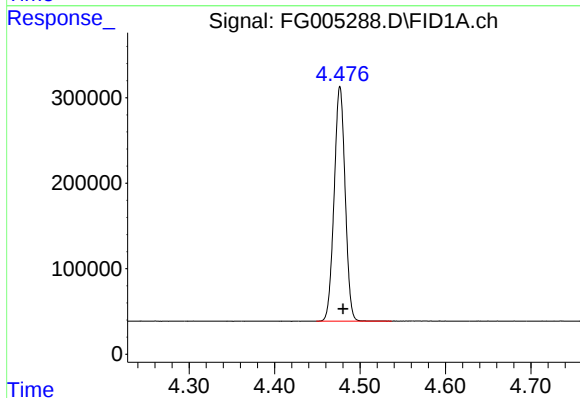




#1 N-OCTANE

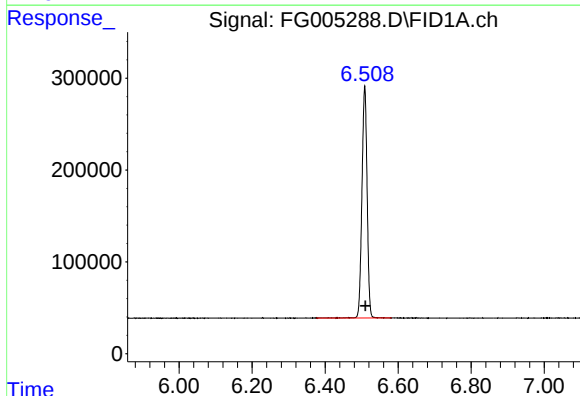
R.T.: 2.354 min
Delta R.T.: -0.010 min
Response: 2143580
Conc: 15.26 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121045BS



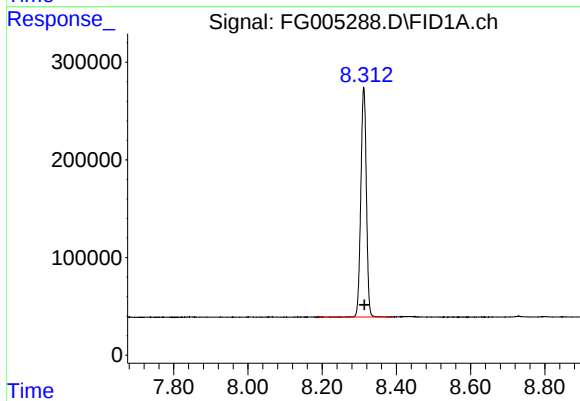
#2 N-DECANE

R.T.: 4.477 min
Delta R.T.: -0.004 min
Response: 2457380
Conc: 16.98 ug/ml



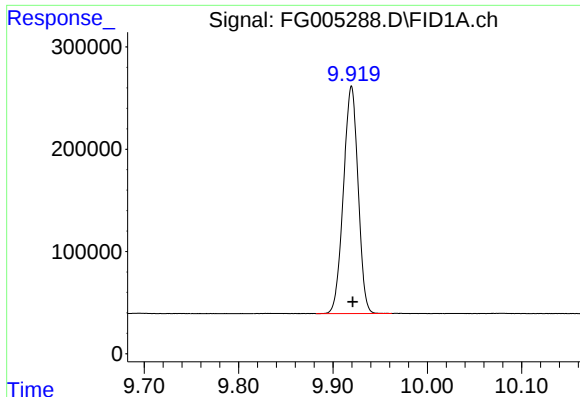
#3 N-DODECANE

R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 2475789
Conc: 16.66 ug/ml



#4 N-TETRADECANE

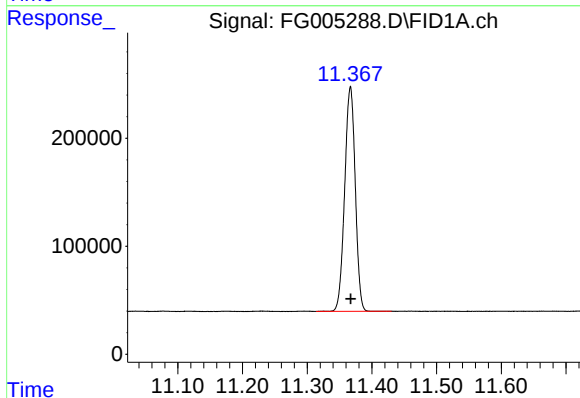
R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 2437041
Conc: 16.25 ug/ml



#5 N-HEXADECANE

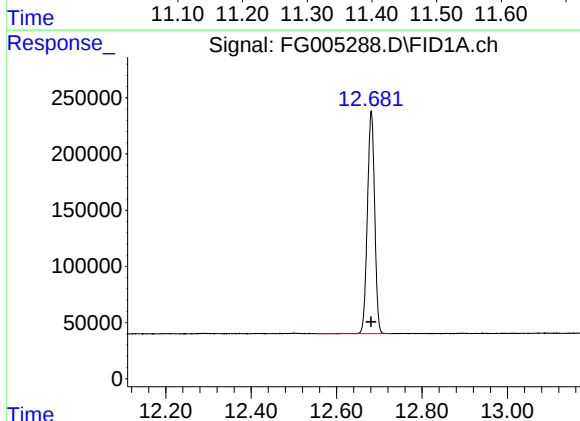
R.T.: 9.920 min
Delta R.T.: -0.001 min
Response: 2399159
Conc: 15.77 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121045BS



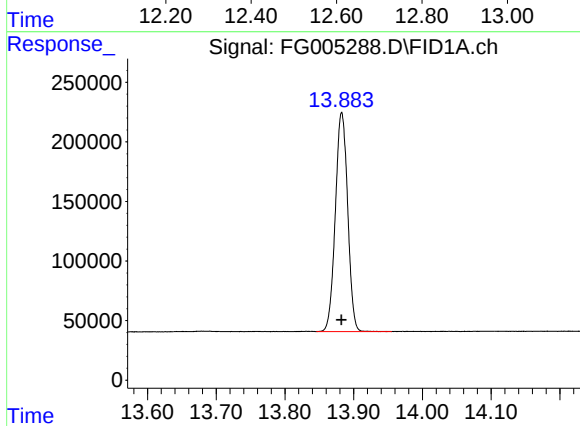
#6 N-OCTADECANE

R.T.: 11.367 min
Delta R.T.: 0.000 min
Response: 2365133
Conc: 15.65 ug/ml



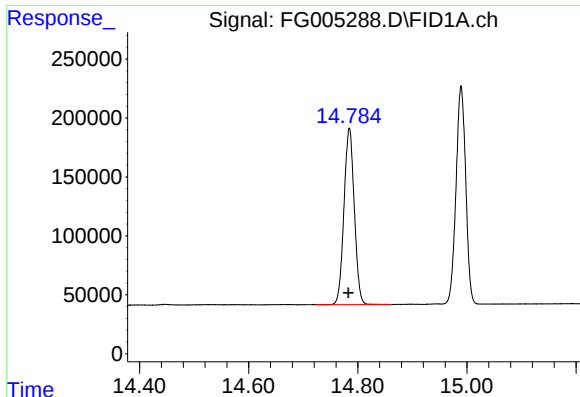
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: 0.000 min
Response: 2336146
Conc: 15.33 ug/ml



#8 N-DOCOSANE

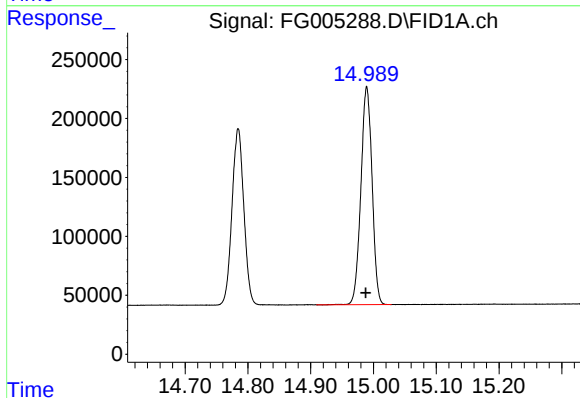
R.T.: 13.883 min
Delta R.T.: 0.000 min
Response: 2290385
Conc: 15.21 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

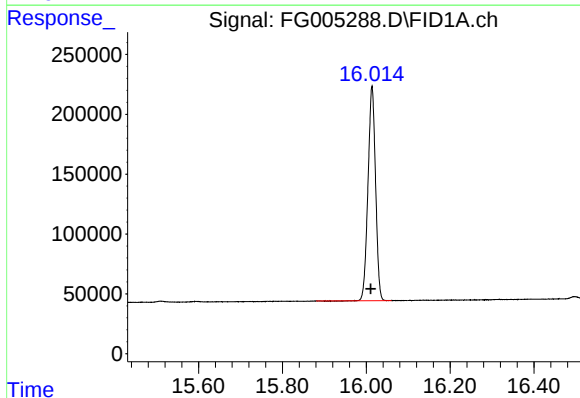
R.T.: 14.785 min
Delta R.T.: 0.002 min
Response: 1963249
Conc: 14.90 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121045BS



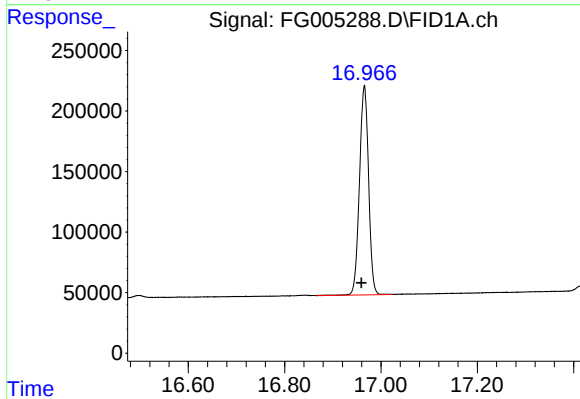
#10 N-TETRACOSANE

R.T.: 14.989 min
Delta R.T.: 0.001 min
Response: 2288947
Conc: 15.38 ug/ml



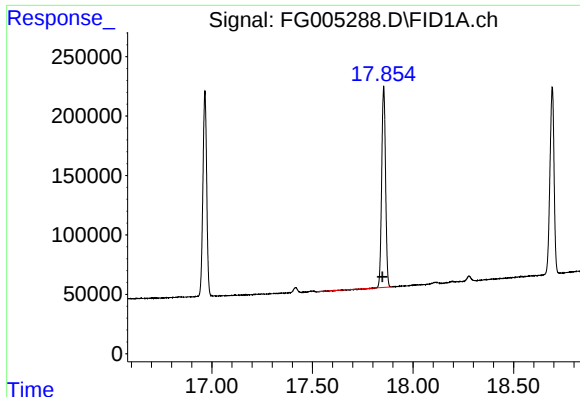
#11 N-HEXACOSANE

R.T.: 16.014 min
Delta R.T.: 0.003 min
Response: 2237040
Conc: 15.36 ug/ml



#12 N-OCTACOSANE

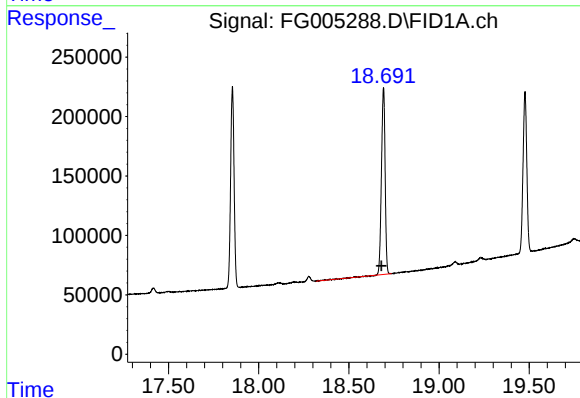
R.T.: 16.966 min
Delta R.T.: 0.006 min
Response: 2271276
Conc: 15.97 ug/ml



#13 N-TRIACONTANE

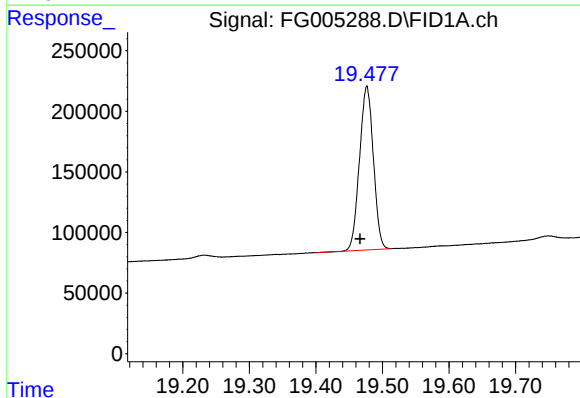
R.T.: 17.854 min
Delta R.T.: 0.006 min
Response: 2236035
Conc: 15.98 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121045BS



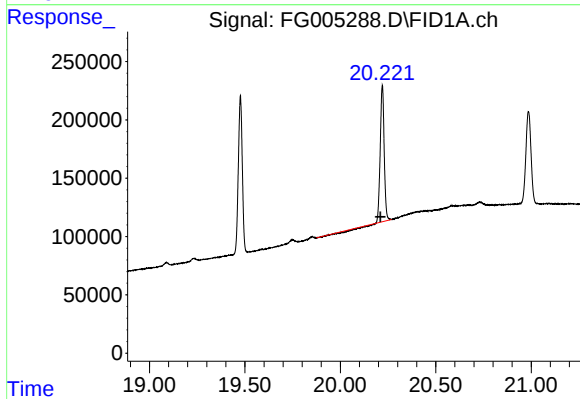
#14 N-DOTRIACONTANE

R.T.: 18.692 min
Delta R.T.: 0.011 min
Response: 2226975
Conc: 16.56 ug/ml



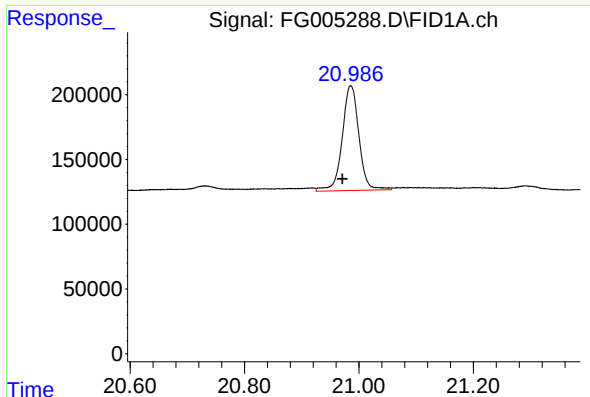
#15 N-TETRATRIACONTANE

R.T.: 19.476 min
Delta R.T.: 0.010 min
Response: 1954237
Conc: 15.24 ug/ml



#16 N-HEXATRIACONTANE

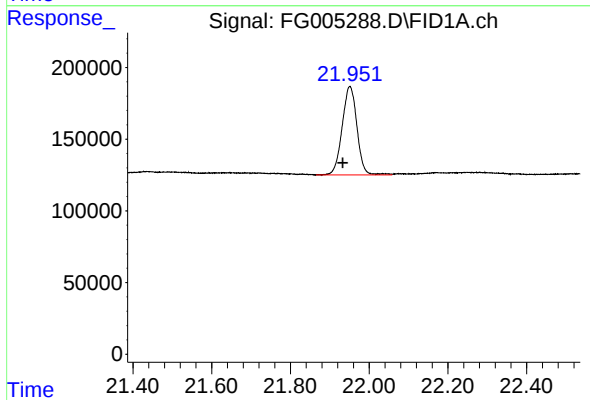
R.T.: 20.220 min
Delta R.T.: 0.011 min
Response: 1591281
Conc: 13.36 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.986 min
Delta R.T.: 0.014 min
Response: 1642499
Conc: 15.49 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121045BS



#18 N-TETRACONTANE

R.T.: 21.951 min
Delta R.T.: 0.018 min
Response: 1611053
Conc: 15.42 ug/ml