

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070219\
 Data File : FG005340.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2019 00:03
 Operator : DD\AJ
 Sample : PB121096BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 00:38:07 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...	14.778	1847881	14.021 ug/ml
Target Compounds			
1) N-OCTANE	2.350	2351664	16.737 ug/ml
2) N-DECANE	4.473	2398123	16.567 ug/ml
3) N-DODECANE	6.503	2382456	16.033 ug/ml
4) N-TETRADECANE	8.307	2330882	15.546 ug/ml
5) N-HEXADECANE	9.913	2284838	15.020 ug/ml
6) N-OCTADECANE	11.360	2208144	14.607 ug/ml
7) N-EICOSANE	12.674	2187147	14.354 ug/ml
8) N-DOCOSANE	13.877	2139546	14.207 ug/ml
10) N-TETRACOSANE	14.982	2154291	14.478 ug/ml
11) N-HEXACOSANE	16.006	2102586	14.435 ug/ml
12) N-OCTACOSANE	16.958	2130696	14.979 ug/ml
13) N-TRIACONTANE	17.848	2177952	15.561 ug/ml
14) N-DOTRIACONTANE	18.683	2212120	16.445 ug/ml
15) N-TETRATRIACONTANE	19.468	2132490	16.634 ug/ml
16) N-HEXATRIACONTANE	20.212	2046449	17.179 ug/ml
17) N-OCTATRIACONTANE	20.978	2047798	19.313 ug/ml
18) N-TETRACONTANE	21.939	2051022	19.632 ug/ml

(f)=RT Delta > 1/2 Window

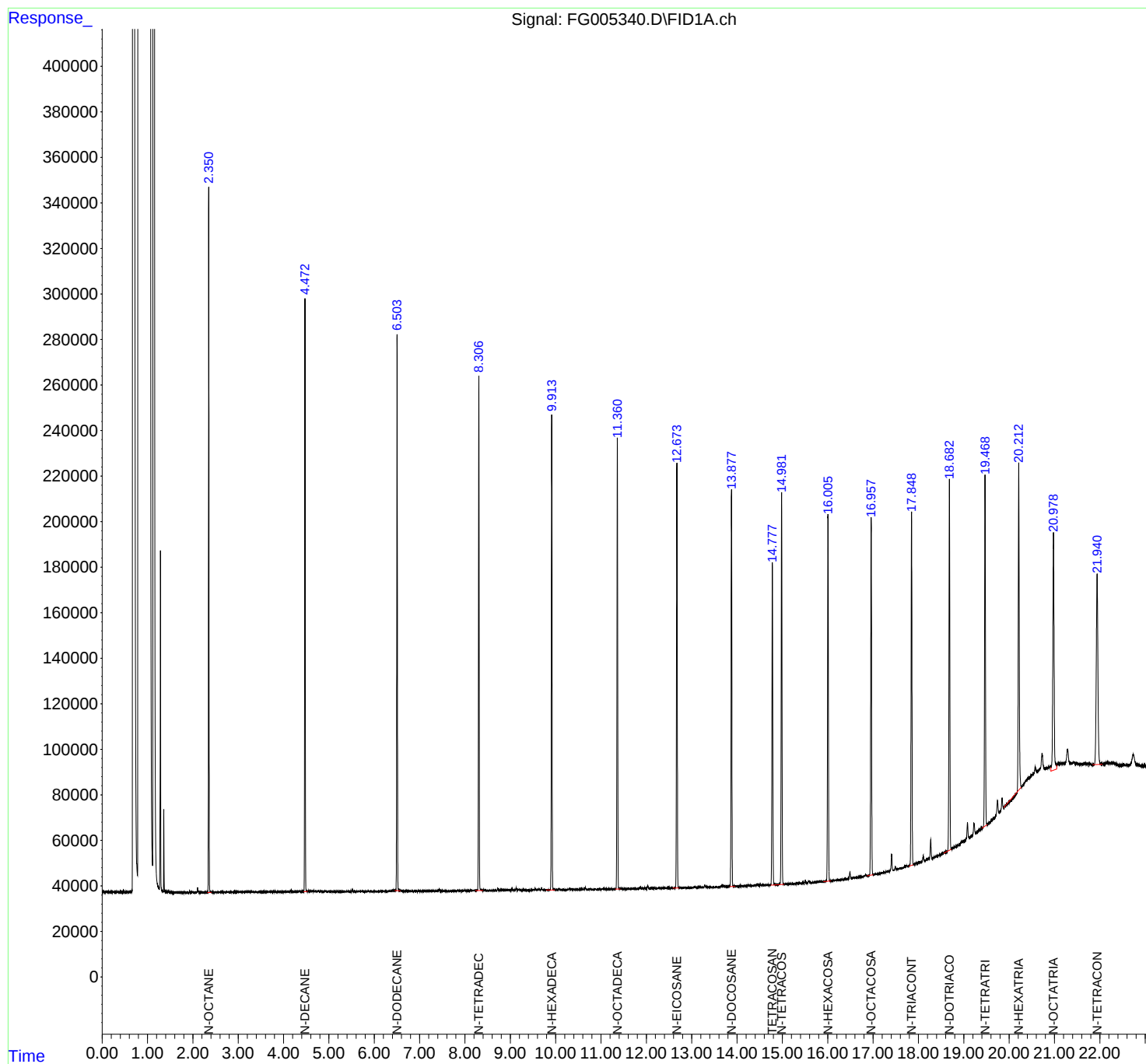
(m)=manual int.

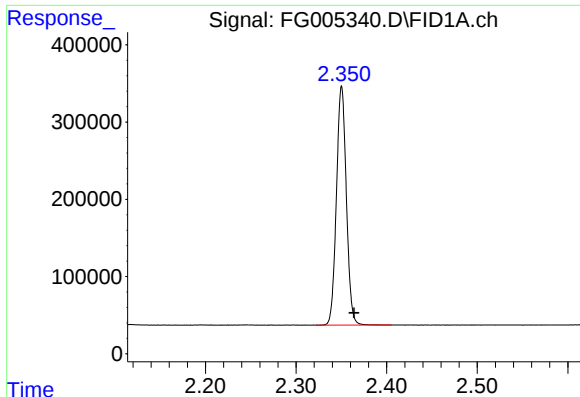
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070219\
Data File : FG005340.D
Signal(s) : FID1A.ch
Acq On : 03 Jul 2019 00:03
Operator : DD\AJ
Sample : PB121096BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 03 00:38:07 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

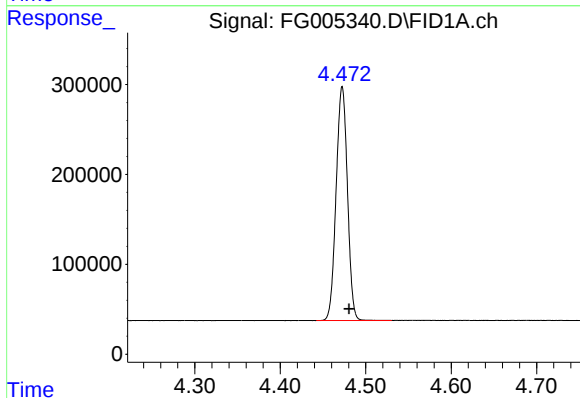




#1 N-OCTANE

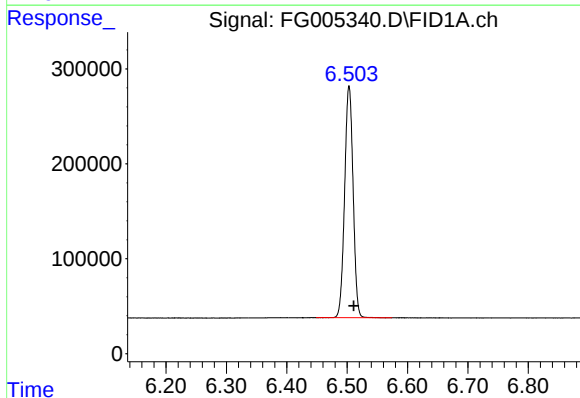
R.T.: 2.350 min
Delta R.T.: -0.014 min
Response: 2351664
Conc: 16.74 ug/ml

Instrument :
FID_G
ClientSampleId :



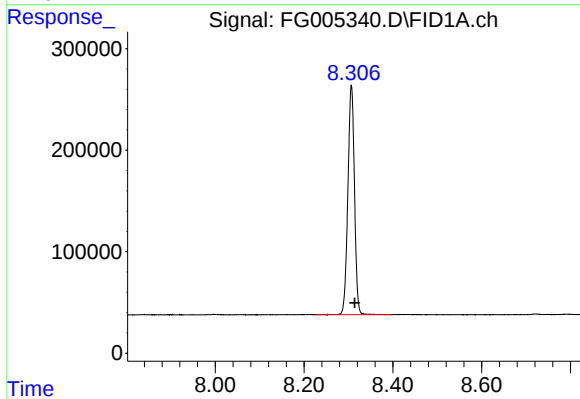
#2 N-DECANE

R.T.: 4.473 min
Delta R.T.: -0.008 min
Response: 2398123
Conc: 16.57 ug/ml



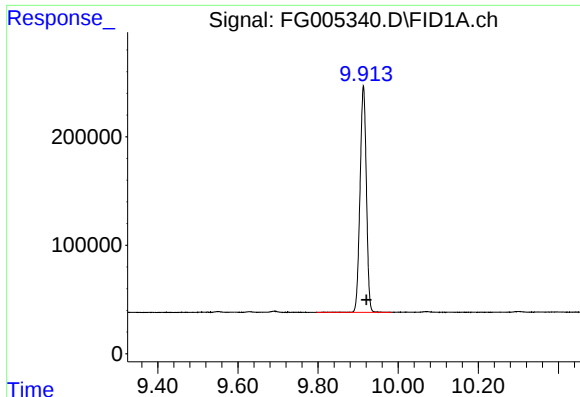
#3 N-DODECANE

R.T.: 6.503 min
Delta R.T.: -0.008 min
Response: 2382456
Conc: 16.03 ug/ml



#4 N-TETRADECANE

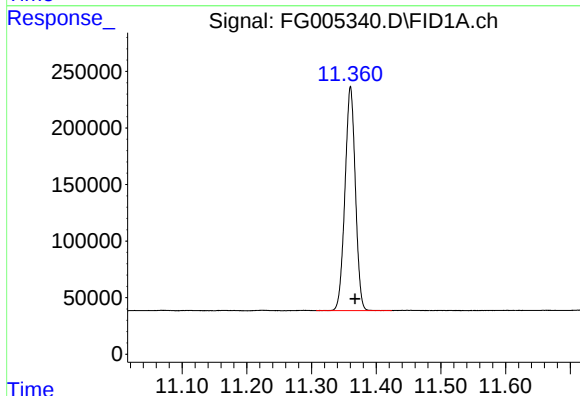
R.T.: 8.307 min
Delta R.T.: -0.007 min
Response: 2330882
Conc: 15.55 ug/ml



#5 N-HEXADECANE

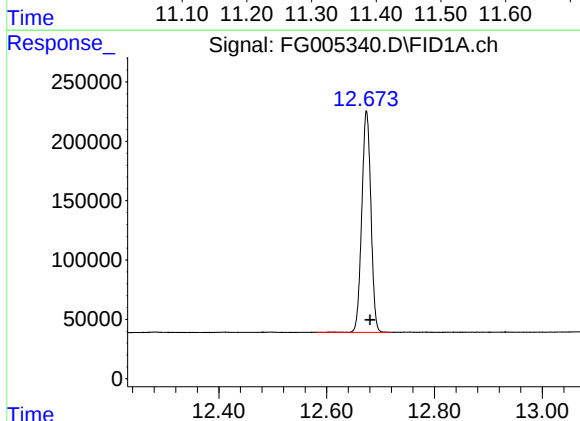
R.T.: 9.913 min
Delta R.T.: -0.008 min
Response: 2284838
Conc: 15.02 ug/ml

Instrument :
FID_G
ClientSampleId :



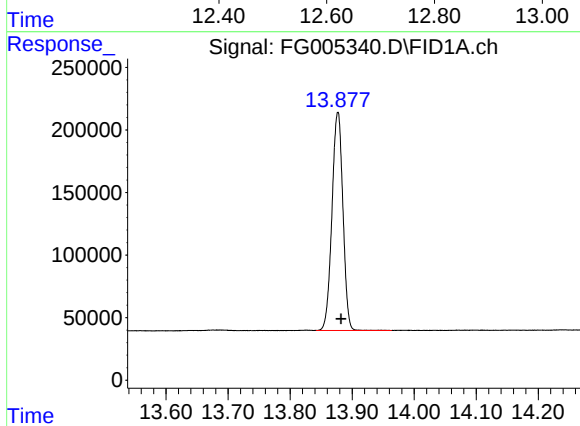
#6 N-OCTADECANE

R.T.: 11.360 min
Delta R.T.: -0.007 min
Response: 2208144
Conc: 14.61 ug/ml



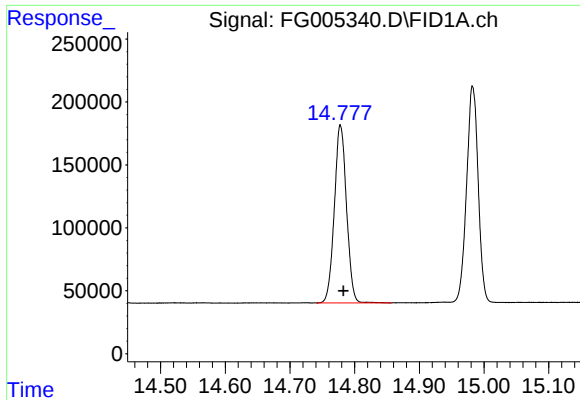
#7 N-EICOSANE

R.T.: 12.674 min
Delta R.T.: -0.006 min
Response: 2187147
Conc: 14.35 ug/ml



#8 N-DOCOSANE

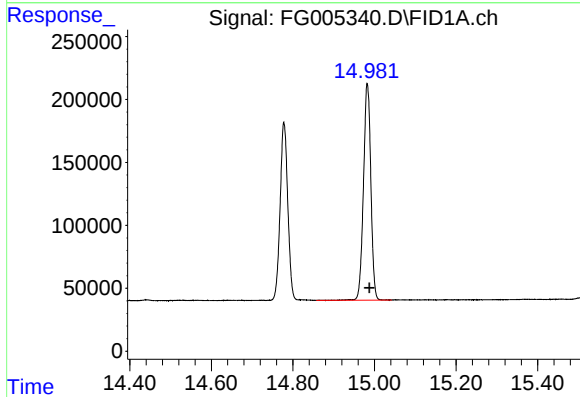
R.T.: 13.877 min
Delta R.T.: -0.005 min
Response: 2139546
Conc: 14.21 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

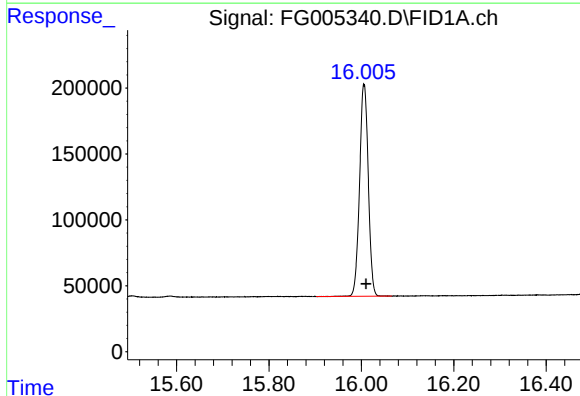
R.T.: 14.778 min
Delta R.T.: -0.005 min
Response: 1847881
Conc: 14.02 ug/ml

Instrument :
FID_G
ClientSampleId :



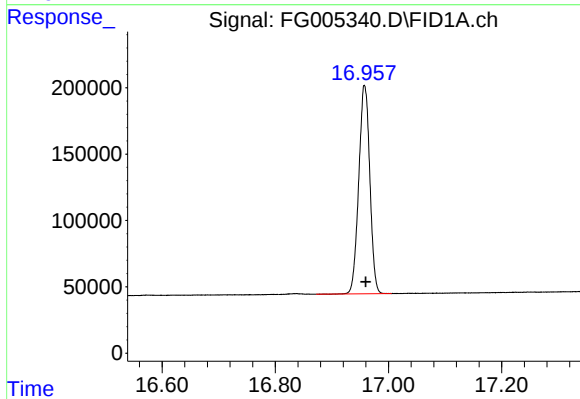
#10 N-TETRACOSANE

R.T.: 14.982 min
Delta R.T.: -0.006 min
Response: 2154291
Conc: 14.48 ug/ml



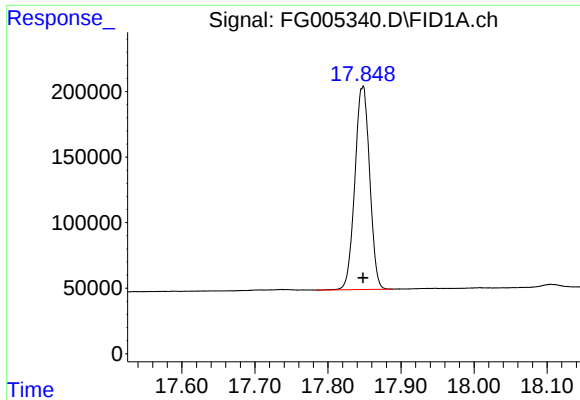
#11 N-HEXACOSANE

R.T.: 16.006 min
Delta R.T.: -0.005 min
Response: 2102586
Conc: 14.44 ug/ml



#12 N-OCTACOSANE

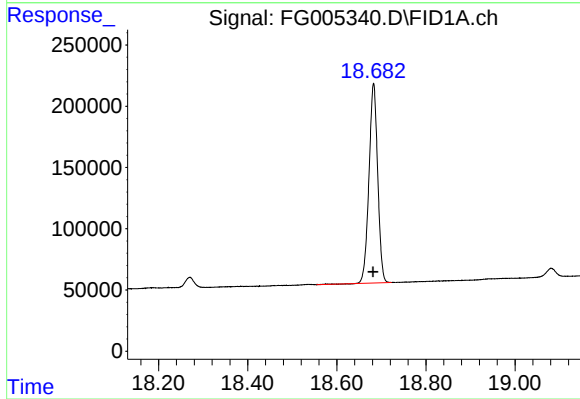
R.T.: 16.958 min
Delta R.T.: -0.002 min
Response: 2130696
Conc: 14.98 ug/ml



#13 N-TRIACONTANE

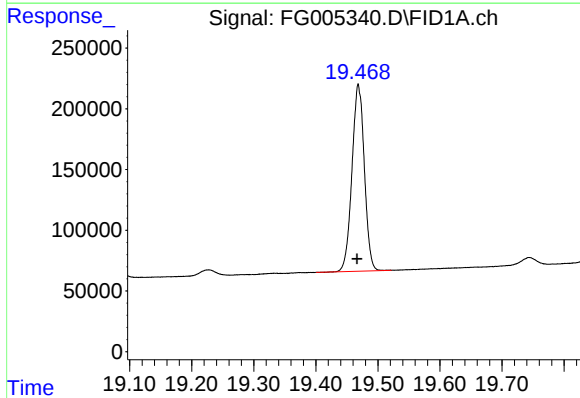
R.T.: 17.848 min
Delta R.T.: 0.000 min
Response: 2177952
Conc: 15.56 ug/ml

Instrument :
FID_G
ClientSampleId :



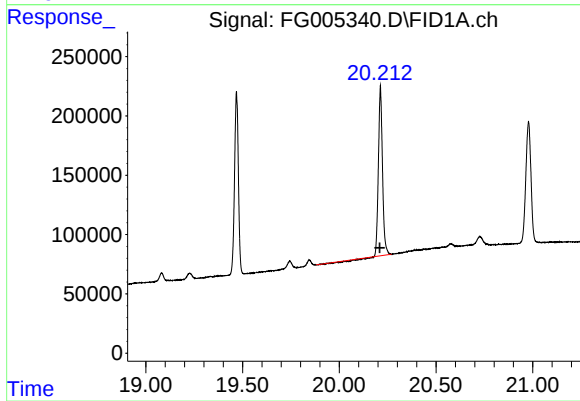
#14 N-DOTRIACONTANE

R.T.: 18.683 min
Delta R.T.: 0.001 min
Response: 2212120
Conc: 16.44 ug/ml



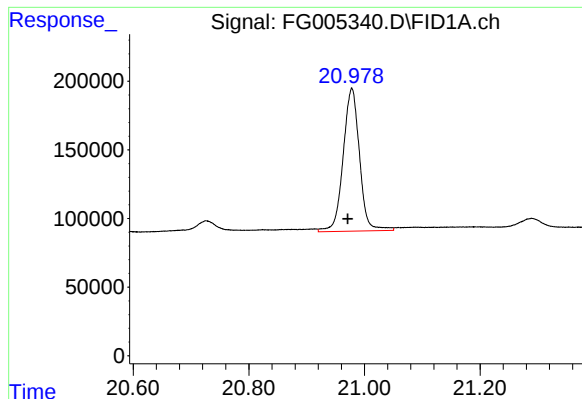
#15 N-TETRATRIACONTANE

R.T.: 19.468 min
Delta R.T.: 0.002 min
Response: 2132490
Conc: 16.63 ug/ml



#16 N-HEXATRIACONTANE

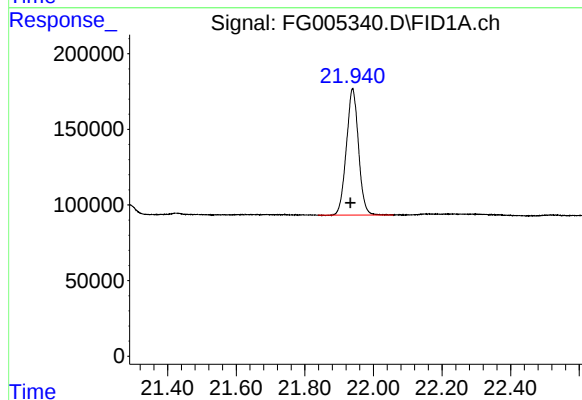
R.T.: 20.212 min
Delta R.T.: 0.003 min
Response: 2046449
Conc: 17.18 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.978 min
Delta R.T.: 0.007 min
Response: 2047798
Conc: 19.31 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.939 min
Delta R.T.: 0.006 min
Response: 2051022
Conc: 19.63 ug/ml