

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005303.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 04:58
 Operator : DD\AJ
 Sample : PB121047BSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB121047BSD

Integration File: autoint1.e
 Quant Time: Jul 02 05:59:05 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...	14.781	2003629	15.202 ug/ml
Target Compounds			
1) N-OCTANE	2.353	2308408	16.430 ug/ml
2) N-DECANE	4.475	2596250	17.936 ug/ml
3) N-DODECANE	6.506	2620573	17.635 ug/ml
4) N-TETRADECANE	8.309	2596962	17.321 ug/ml
5) N-HEXADECANE	9.916	2562957	16.848 ug/ml
6) N-OCTADECANE	11.364	2525877	16.709 ug/ml
7) N-EICOSANE	12.678	2477718	16.261 ug/ml
8) N-DOCOSANE	13.879	2423920	16.095 ug/ml
10) N-TETRACOSANE	14.985	2421112	16.271 ug/ml
11) N-HEXACOSANE	16.009	2373061	16.292 ug/ml
12) N-OCTACOSANE	16.960	2375398	16.700 ug/ml
13) N-TRIACONTANE	17.851	2382947	17.026 ug/ml
14) N-DOTRIACONTANE	18.684	2335041	17.358 ug/ml
15) N-TETRATRIACONTANE	19.471	2093411	16.329 ug/ml
16) N-HEXATRIACONTANE	20.213	1745697	14.655 ug/ml
17) N-OCTATRIACONTANE	20.977	1900631	17.925 ug/ml
18) N-TETRACONTANE	21.940	1697367	16.247 ug/ml

(f)=RT Delta > 1/2 Window

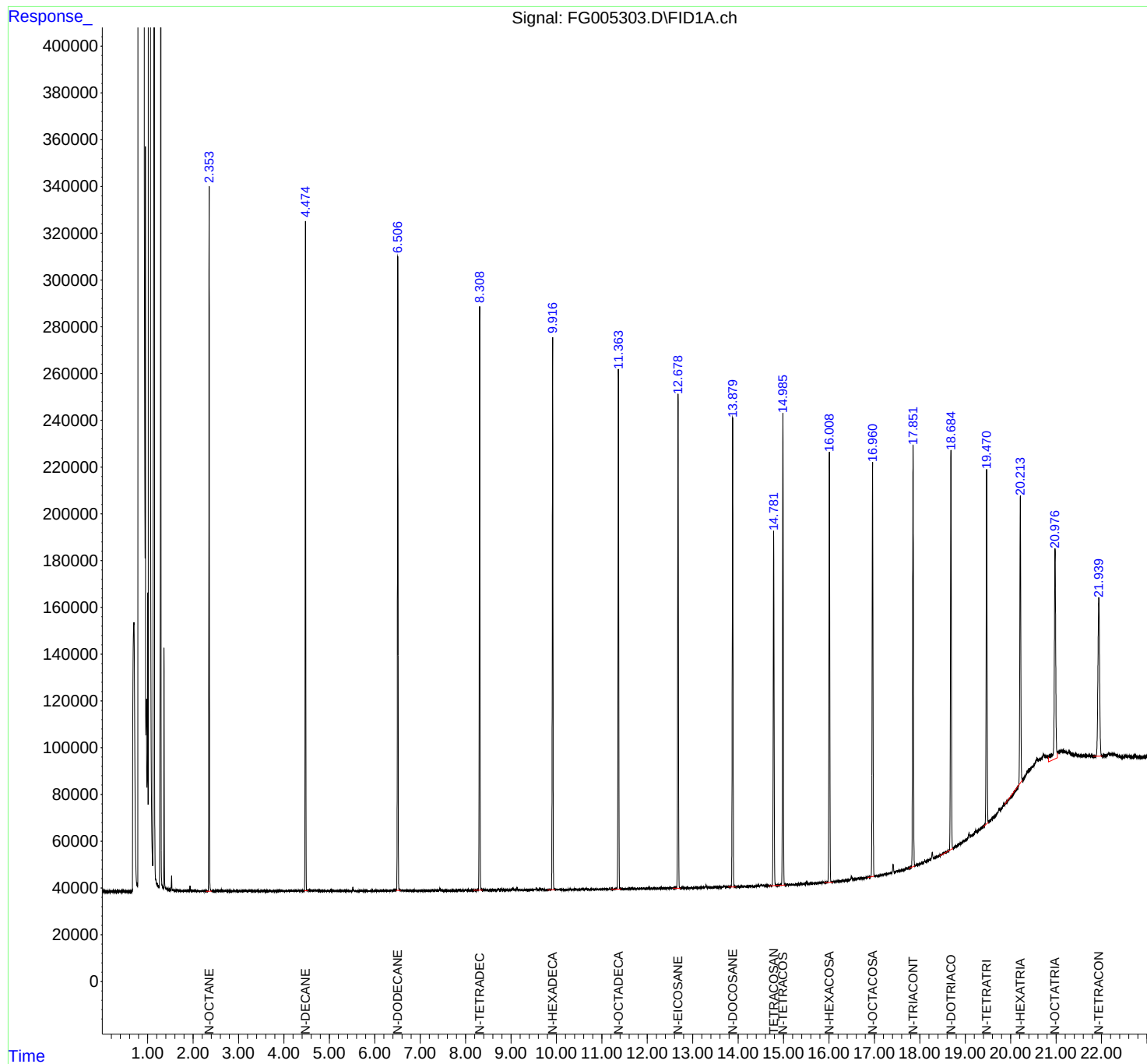
(m)=manual int.

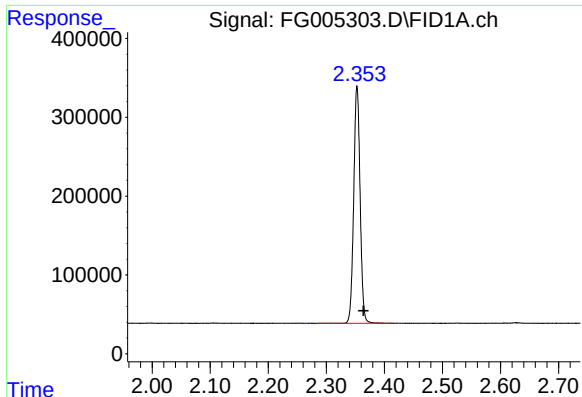
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
Data File : FG005303.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2019 04:58
Operator : DD\AJ
Sample : PB121047BSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB121047BSD

Integration File: autoint1.e
Quant Time: Jul 02 05:59:05 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

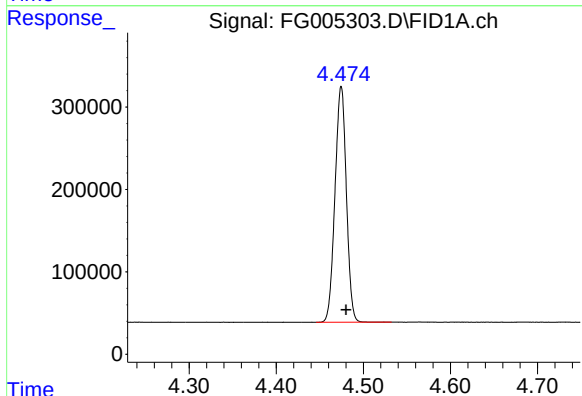




#1 N-OCTANE

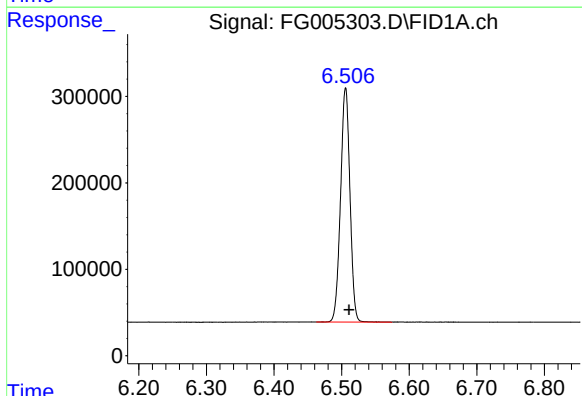
R.T.: 2.353 min
Delta R.T.: -0.011 min
Response: 2308408
Conc: 16.43 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121047BSD



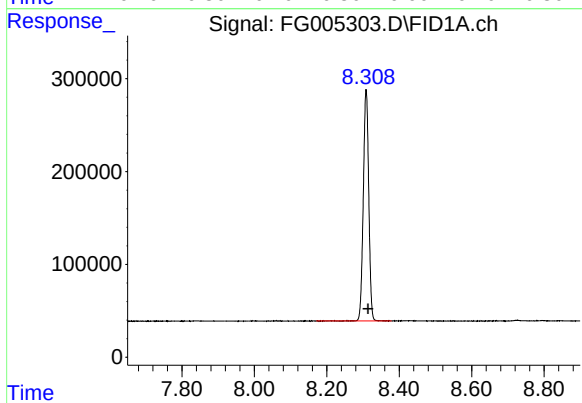
#2 N-DECANE

R.T.: 4.475 min
Delta R.T.: -0.006 min
Response: 2596250
Conc: 17.94 ug/ml



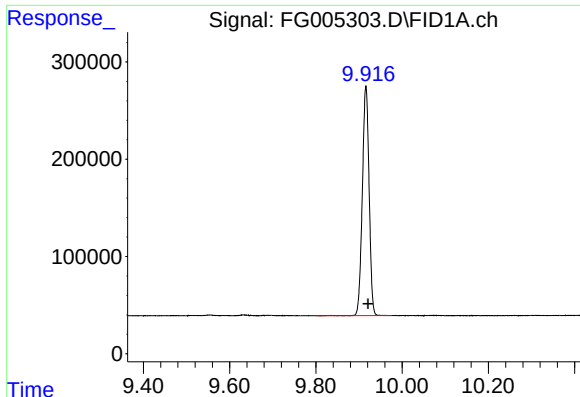
#3 N-DODECANE

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 2620573
Conc: 17.63 ug/ml



#4 N-TETRADECANE

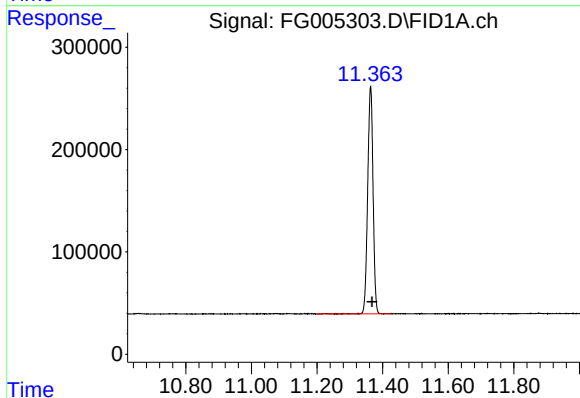
R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 2596962
Conc: 17.32 ug/ml



#5 N-HEXADECANE

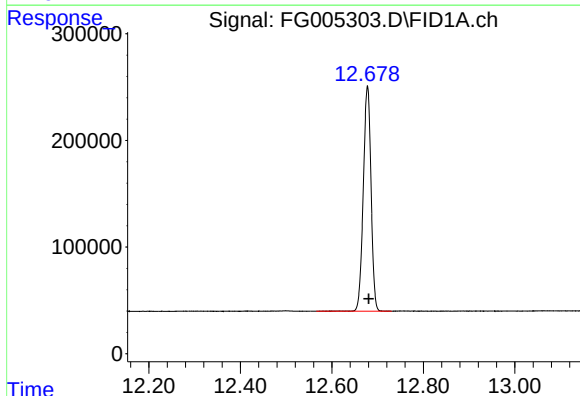
R.T.: 9.916 min
Delta R.T.: -0.005 min
Response: 2562957
Conc: 16.85 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121047BSD



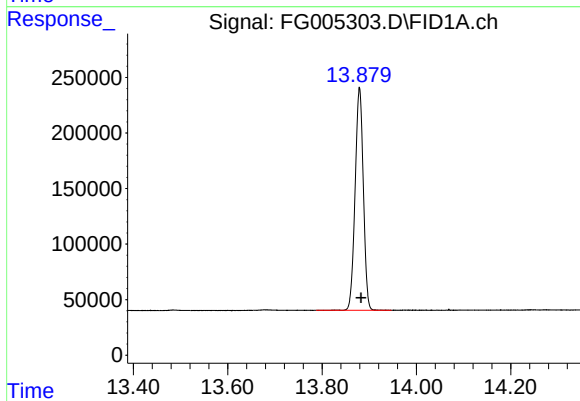
#6 N-OCTADECANE

R.T.: 11.364 min
Delta R.T.: -0.004 min
Response: 2525877
Conc: 16.71 ug/ml



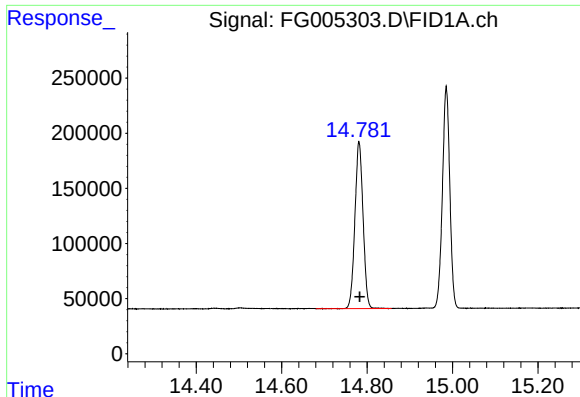
#7 N-EICOSANE

R.T.: 12.678 min
Delta R.T.: -0.002 min
Response: 2477718
Conc: 16.26 ug/ml



#8 N-DOCOSANE

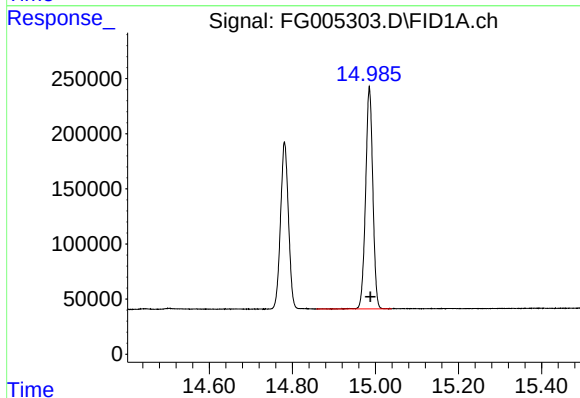
R.T.: 13.879 min
Delta R.T.: -0.003 min
Response: 2423920
Conc: 16.10 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

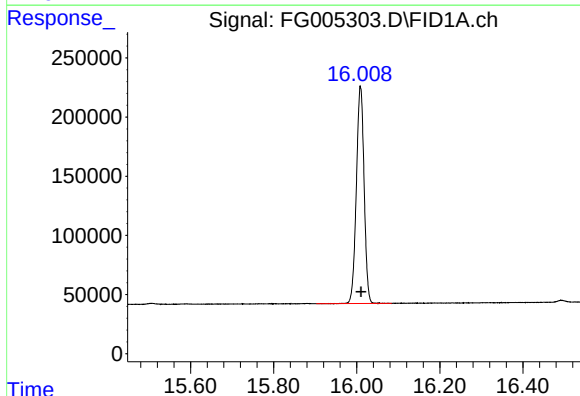
R.T.: 14.781 min
Delta R.T.: -0.001 min
Response: 2003629
Conc: 15.20 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121047BSD



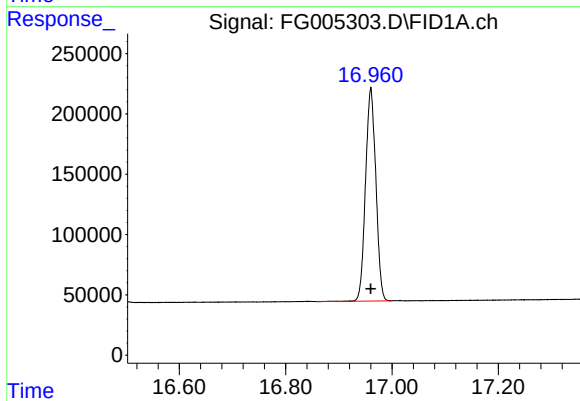
#10 N-TETRACOSANE

R.T.: 14.985 min
Delta R.T.: -0.002 min
Response: 2421112
Conc: 16.27 ug/ml



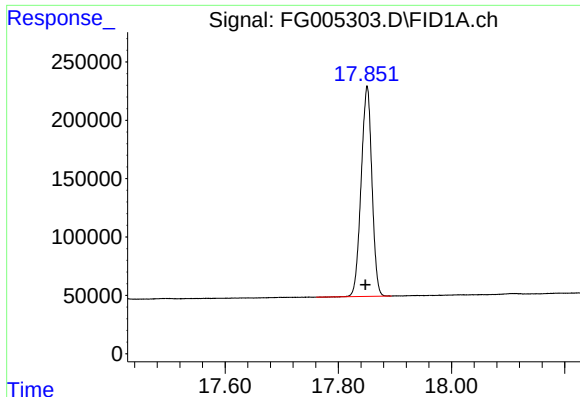
#11 N-HEXACOSANE

R.T.: 16.009 min
Delta R.T.: -0.002 min
Response: 2373061
Conc: 16.29 ug/ml



#12 N-OCTACOSANE

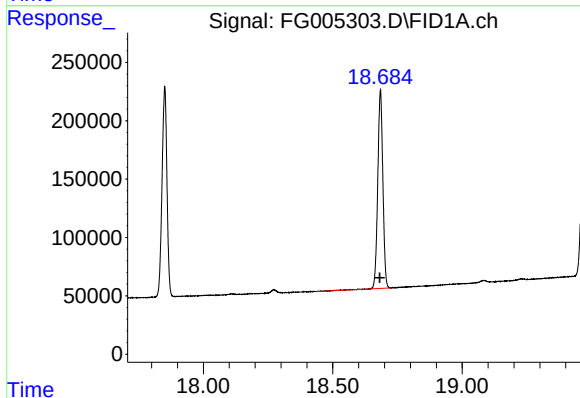
R.T.: 16.960 min
Delta R.T.: 0.000 min
Response: 2375398
Conc: 16.70 ug/ml



#13 N-TRIACONTANE

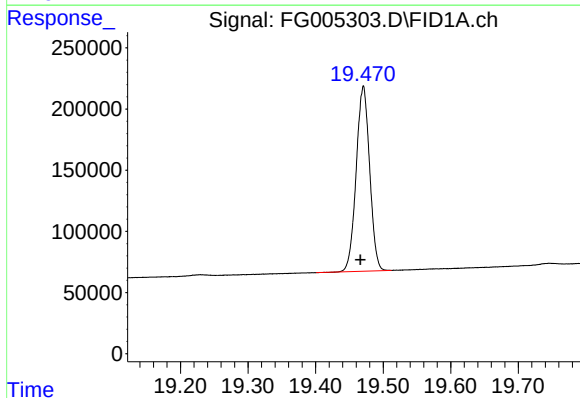
R.T.: 17.851 min
Delta R.T.: 0.003 min
Response: 2382947
Conc: 17.03 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121047BSD



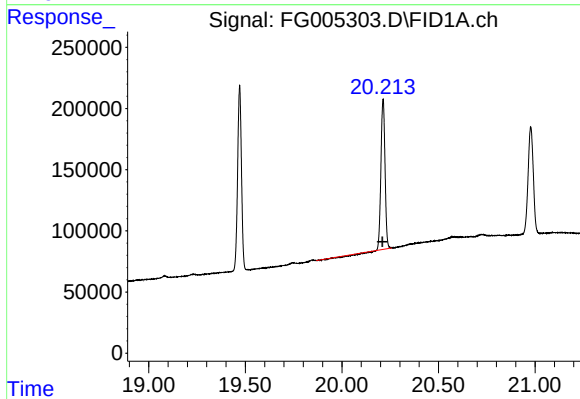
#14 N-DOTRIACONTANE

R.T.: 18.684 min
Delta R.T.: 0.003 min
Response: 2335041
Conc: 17.36 ug/ml



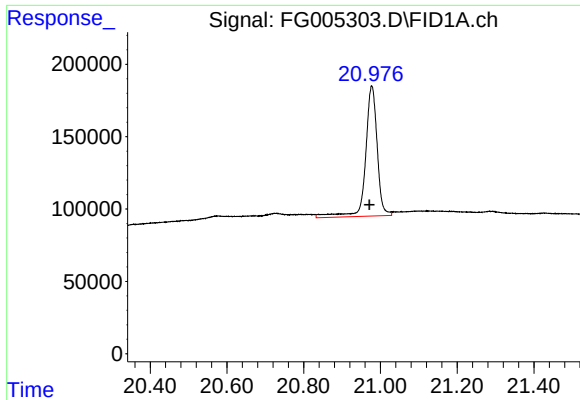
#15 N-TETRATRIACONTANE

R.T.: 19.471 min
Delta R.T.: 0.004 min
Response: 2093411
Conc: 16.33 ug/ml



#16 N-HEXATRIACONTANE

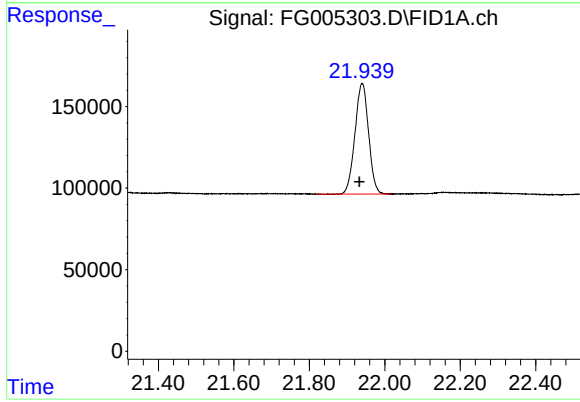
R.T.: 20.213 min
Delta R.T.: 0.004 min
Response: 1745697
Conc: 14.65 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.977 min
Delta R.T.: 0.006 min
Response: 1900631
Conc: 17.93 ug/ml

Instrument :
FID_G
ClientSampleId :
PB121047BSD



#18 N-TETRACONTANE

R.T.: 21.940 min
Delta R.T.: 0.007 min
Response: 1697367
Conc: 16.25 ug/ml