

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005321.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 14:02
 Operator : DD\AJ
 Sample : K3580-02MSD
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 02 15:11:05 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...	14.785	2012247	15.268 ug/ml
Target Compounds			
1) N-OCTANE	2.353	1354949	9.644 ug/ml
2) N-DECANE	4.475	2299489	15.885 ug/ml
3) N-DODECANE	6.507	2418692	16.276 ug/ml
4) N-TETRADECANE	8.311	2447582	16.325 ug/ml
5) N-HEXADECANE	9.918	2473219	16.258 ug/ml
6) N-OCTADECANE	11.366	2471665	16.351 ug/ml
7) N-EICOSANE	12.679	2416179	15.857 ug/ml
8) N-DOCOSANE	13.883	2400823	15.942 ug/ml
10) N-TETRACOSANE	14.990	2465865	16.572 ug/ml
11) N-HEXACOSANE	16.013	2425993	16.655 ug/ml
12) N-OCTACOSANE	16.966	2548117	17.914 ug/ml
13) N-TRIACONTANE	17.857	2572924	18.383 ug/ml
14) N-DOTRIACONTANE	18.692	2608774	19.393 ug/ml
15) N-TETRATRIACONTANE	19.478	2090146	16.304 ug/ml
16) N-HEXATRIACONTANE	20.223	2016587	16.929 ug/ml
17) N-OCTATRIACONTANE	20.993	2117556	19.971 ug/ml
18) N-TETRACONTANE	21.957	2413194	23.098 ug/ml

(f)=RT Delta > 1/2 Window

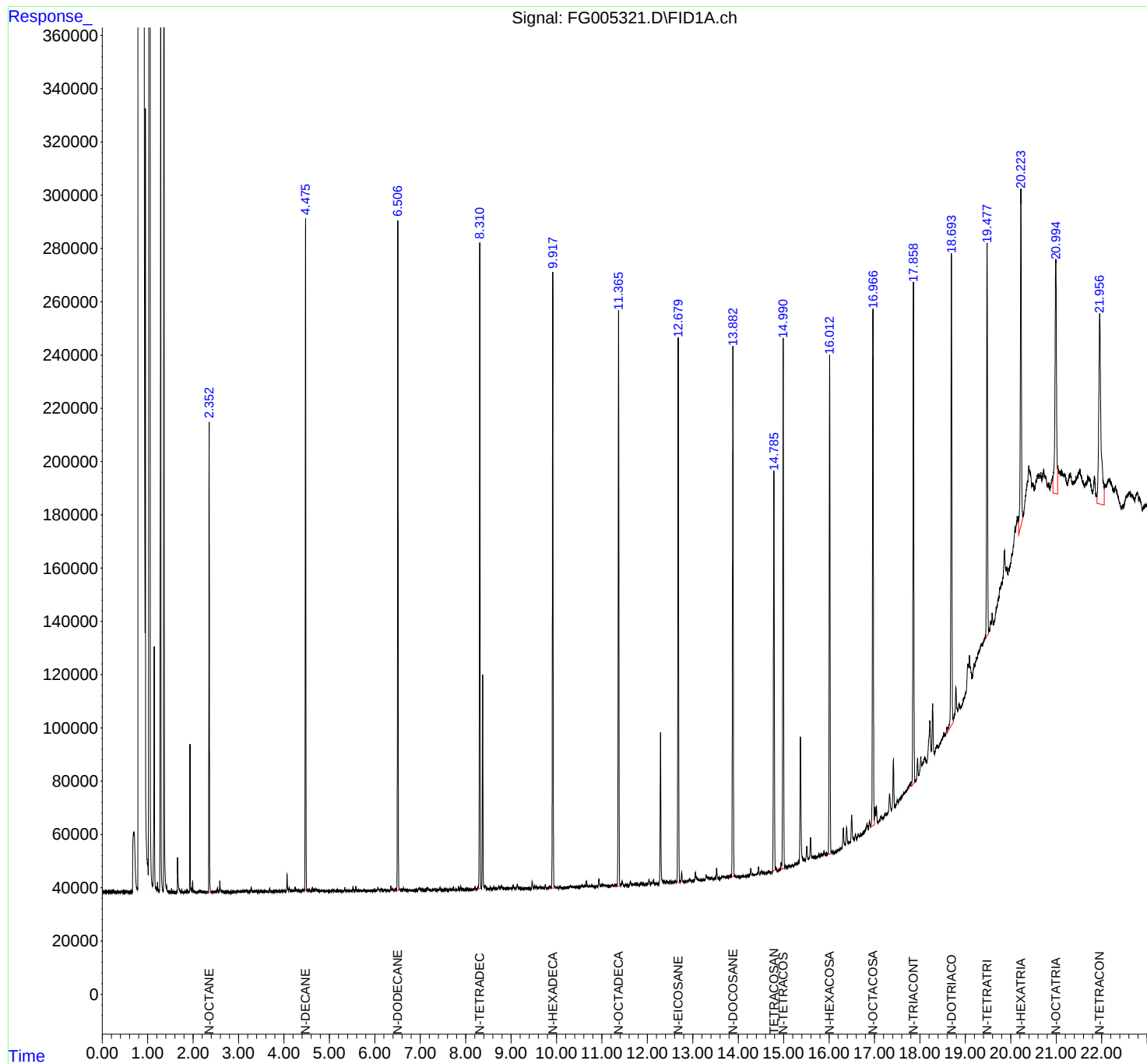
(m)=manual int.

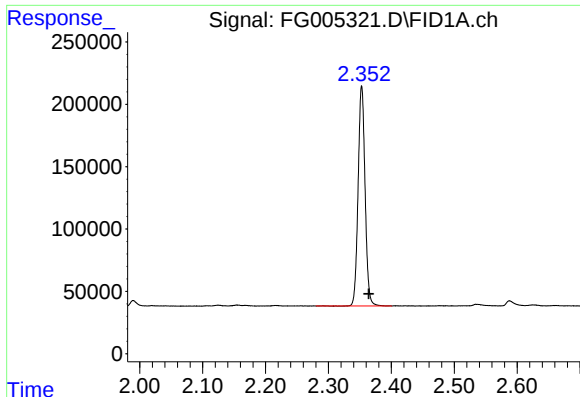
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
Data File : FG005321.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2019 14:02
Operator : DD\AJ
Sample : K3580-02MSD
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
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

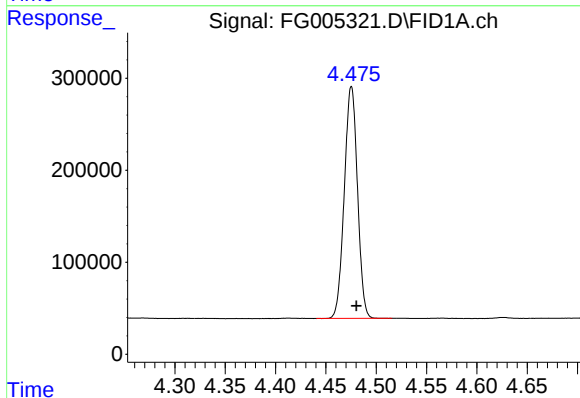




#1 N-OCTANE

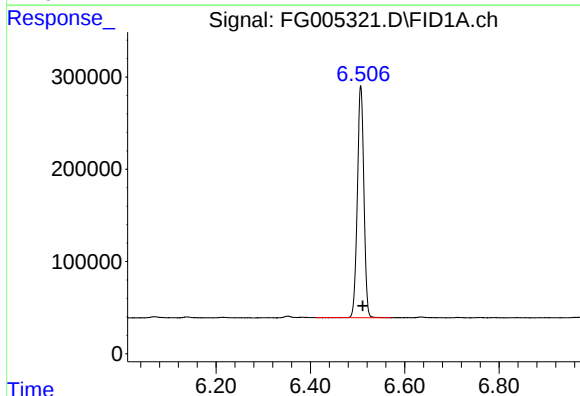
R.T.: 2.353 min
Delta R.T.: -0.011 min
Response: 1354949
Conc: 9.64 ug/ml

Instrument :
FID_G
ClientSampleId :



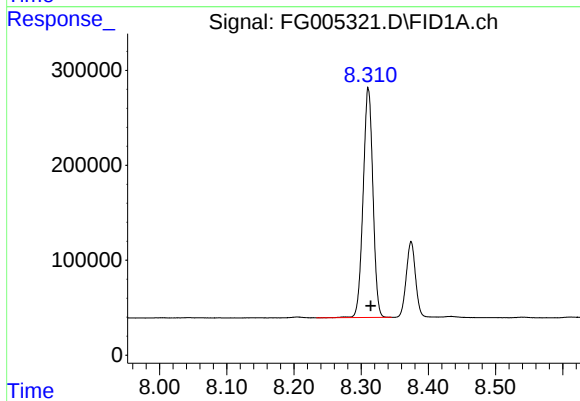
#2 N-DECANE

R.T.: 4.475 min
Delta R.T.: -0.005 min
Response: 2299489
Conc: 15.89 ug/ml



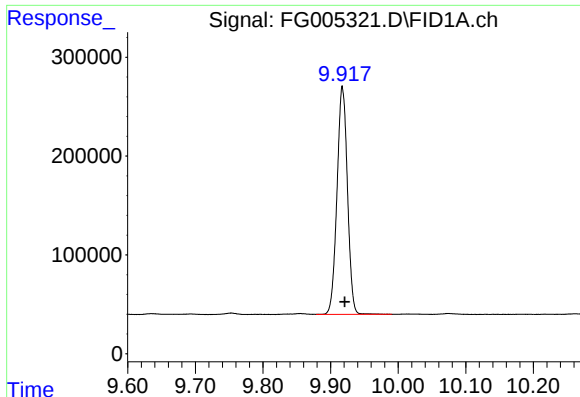
#3 N-DODECANE

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 2418692
Conc: 16.28 ug/ml



#4 N-TETRADECANE

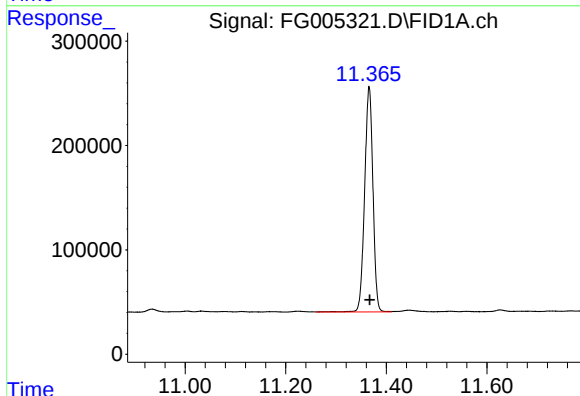
R.T.: 8.311 min
Delta R.T.: -0.003 min
Response: 2447582
Conc: 16.32 ug/ml



#5 N-HEXADECANE

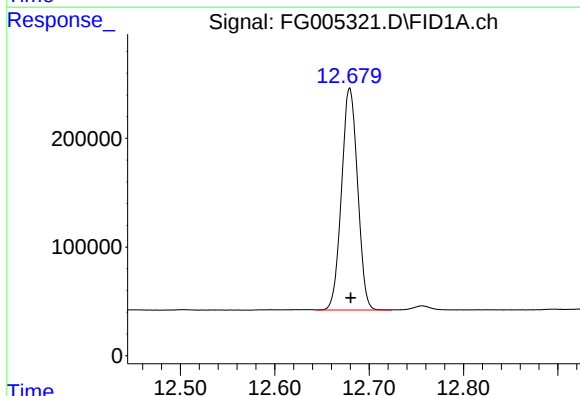
R.T.: 9.918 min
Delta R.T.: -0.003 min
Response: 2473219
Conc: 16.26 ug/ml

Instrument :
FID_G
ClientSampleId :



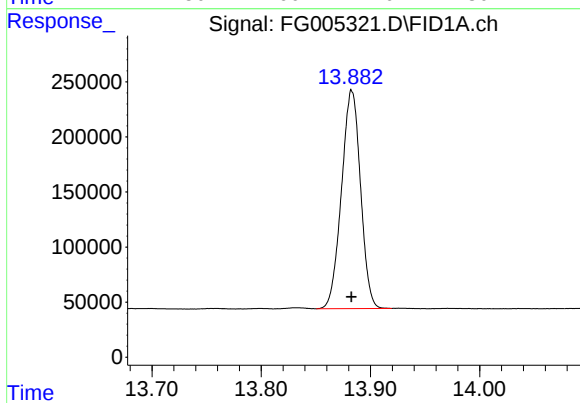
#6 N-OCTADECANE

R.T.: 11.366 min
Delta R.T.: -0.002 min
Response: 2471665
Conc: 16.35 ug/ml



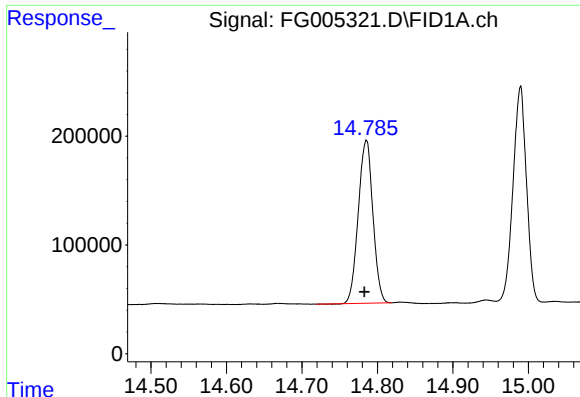
#7 N-EICOSANE

R.T.: 12.679 min
Delta R.T.: -0.001 min
Response: 2416179
Conc: 15.86 ug/ml



#8 N-DOCOSANE

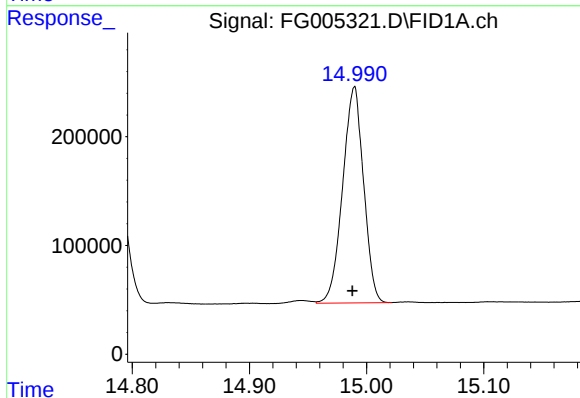
R.T.: 13.883 min
Delta R.T.: 0.000 min
Response: 2400823
Conc: 15.94 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

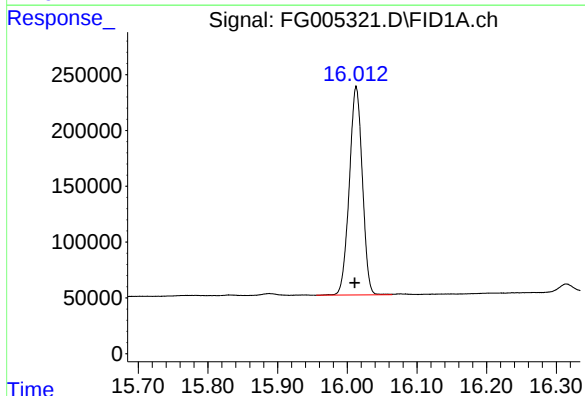
R.T.: 14.785 min
Delta R.T.: 0.003 min
Response: 2012247
Conc: 15.27 ug/ml

Instrument :
FID_G
ClientSampleId :



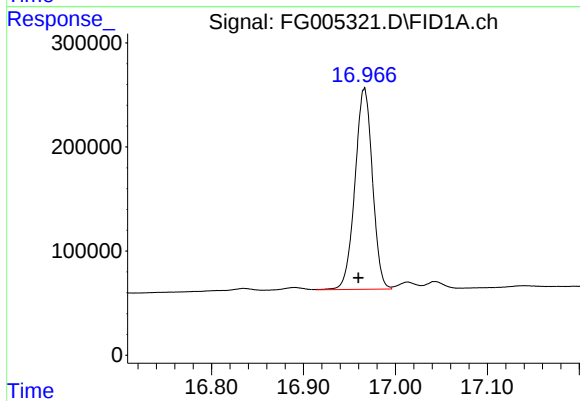
#10 N-TETRACOSANE

R.T.: 14.990 min
Delta R.T.: 0.002 min
Response: 2465865
Conc: 16.57 ug/ml



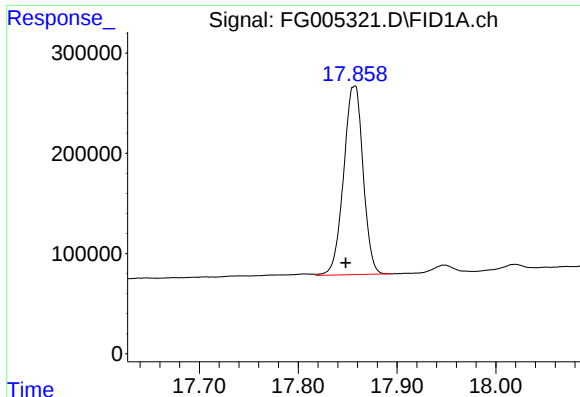
#11 N-HEXACOSANE

R.T.: 16.013 min
Delta R.T.: 0.002 min
Response: 2425993
Conc: 16.66 ug/ml



#12 N-OCTACOSANE

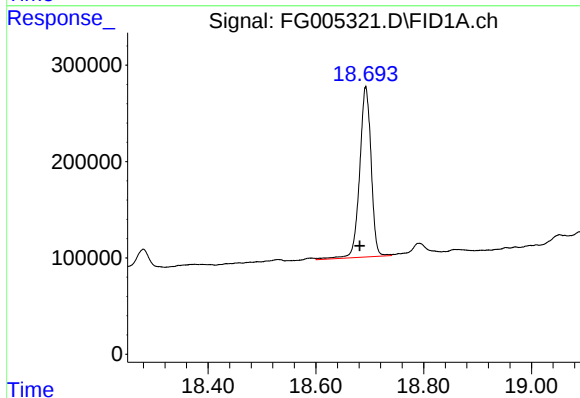
R.T.: 16.966 min
Delta R.T.: 0.006 min
Response: 2548117
Conc: 17.91 ug/ml



#13 N-TRIACONTANE

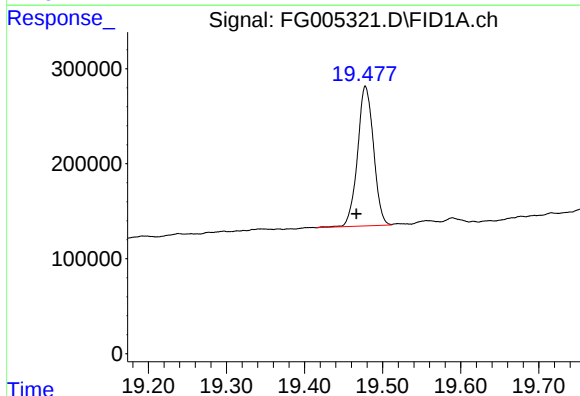
R.T.: 17.857 min
Delta R.T.: 0.009 min
Response: 2572924
Conc: 18.38 ug/ml

Instrument :
FID_G
ClientSampleId :



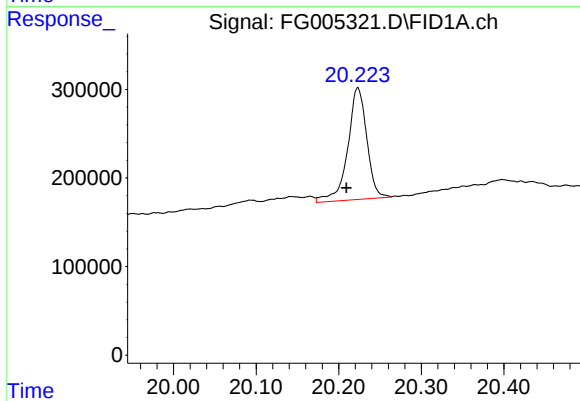
#14 N-DOTRIACONTANE

R.T.: 18.692 min
Delta R.T.: 0.011 min
Response: 2608774
Conc: 19.39 ug/ml



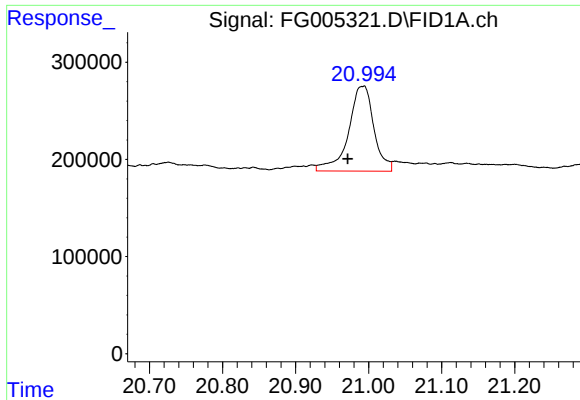
#15 N-TETRATRIACONTANE

R.T.: 19.478 min
Delta R.T.: 0.012 min
Response: 2090146
Conc: 16.30 ug/ml



#16 N-HEXATRIACONTANE

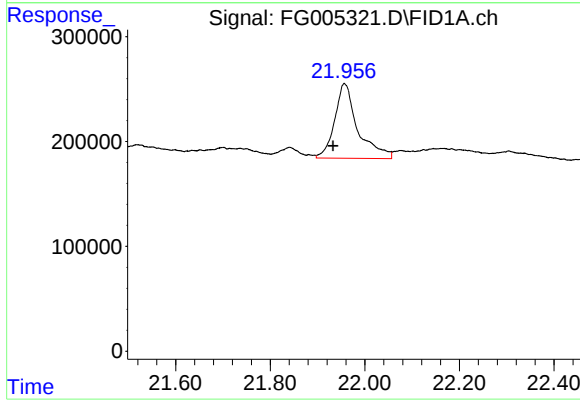
R.T.: 20.223 min
Delta R.T.: 0.014 min
Response: 2016587
Conc: 16.93 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.993 min
Delta R.T.: 0.022 min
Response: 2117556
Conc: 19.97 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.957 min
Delta R.T.: 0.024 min
Response: 2413194
Conc: 23.10 ug/ml