

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
 Data File : FG005360.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2019 13:52
 Operator : DD\AJ
 Sample : PB121096BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 14:42:47 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	2251386	17.082 ug/ml
Target Compounds			
1) N-OCTANE	2.345	2614482	18.608 ug/ml
2) N-DECANE	4.473	2838560	19.609 ug/ml
3) N-DODECANE	6.506	2967269	19.968 ug/ml
4) N-TETRADECANE	8.310	2993096	19.963 ug/ml
5) N-HEXADECANE	9.919	2983272	19.611 ug/ml
6) N-OCTADECANE	11.366	2857078	18.900 ug/ml
7) N-EICOSANE	12.681	2783860	18.270 ug/ml
8) N-DOCOSANE	13.884	2651296	17.605 ug/ml
10) N-TETRACOSANE	14.990	2665813	17.916 ug/ml
11) N-HEXACOSANE	16.014	2505117	17.199 ug/ml
12) N-OCTACOSANE	16.966	2484830	17.469 ug/ml
13) N-TRIACONTANE	17.856	2405101	17.184 ug/ml
14) N-DOTRIACONTANE	18.692	2470287	18.364 ug/ml
15) N-TETRATRIACONTANE	19.482	2460638	19.194 ug/ml
16) N-HEXATRIACONTANE	20.224	2465555	20.698 ug/ml
17) N-OCTATRIACONTANE	20.992	2924161	27.578 ug/ml
18) N-TETRACONTANE	21.957	2630949	25.182 ug/ml

(f)=RT Delta > 1/2 Window

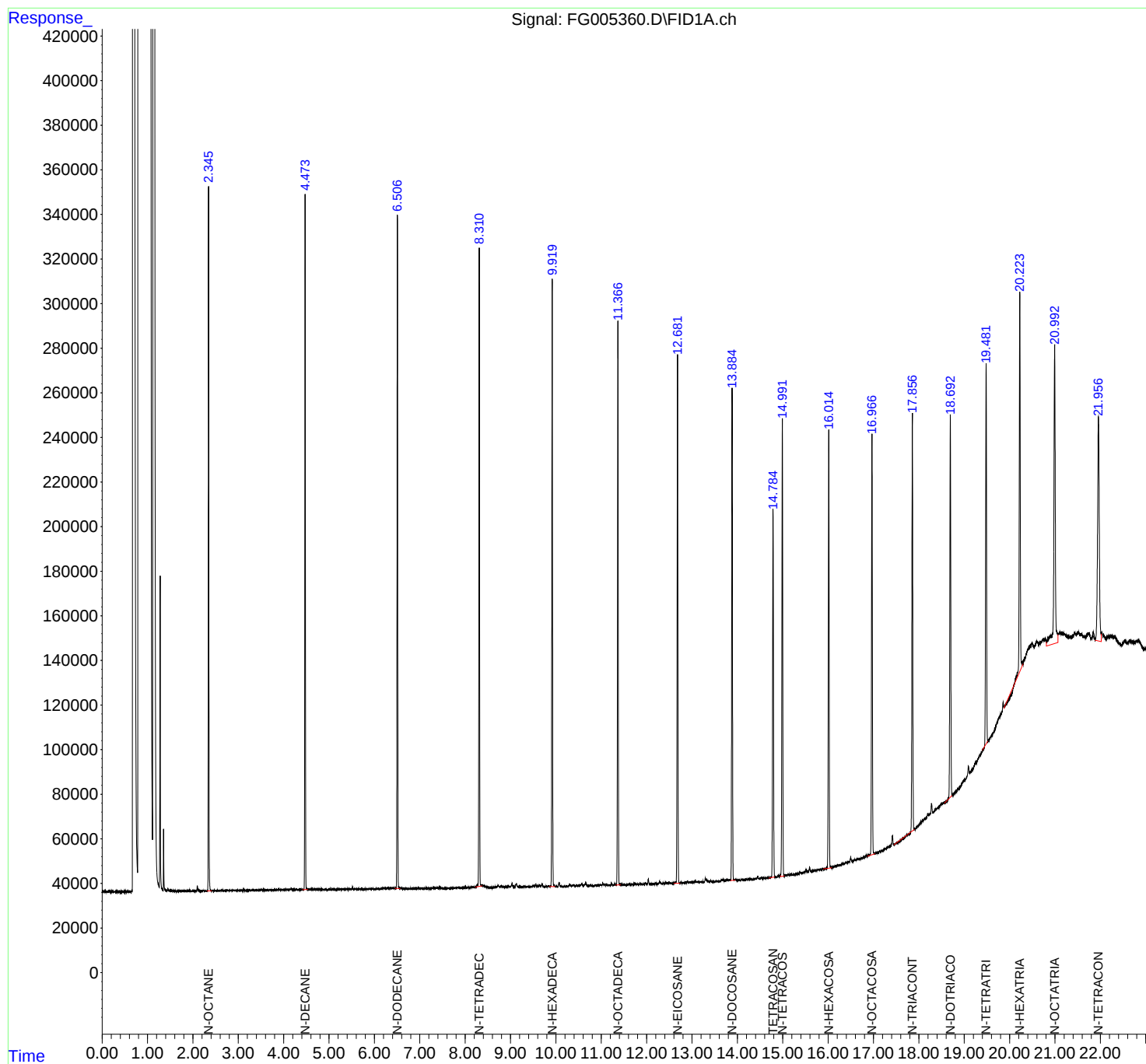
(m)=manual int.

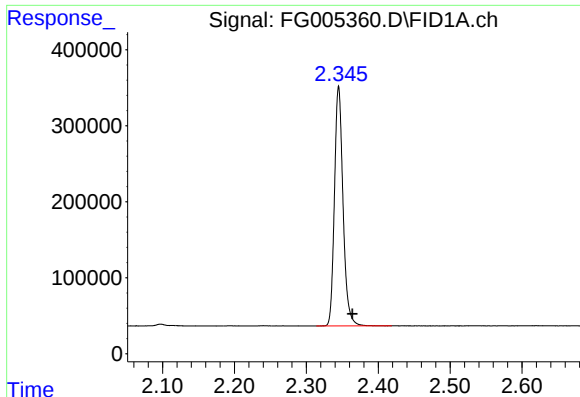
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
Data File : FG005360.D
Signal(s) : FID1A.ch
Acq On : 03 Jul 2019 13:52
Operator : DD\AJ
Sample : PB121096BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 03 14:42:47 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

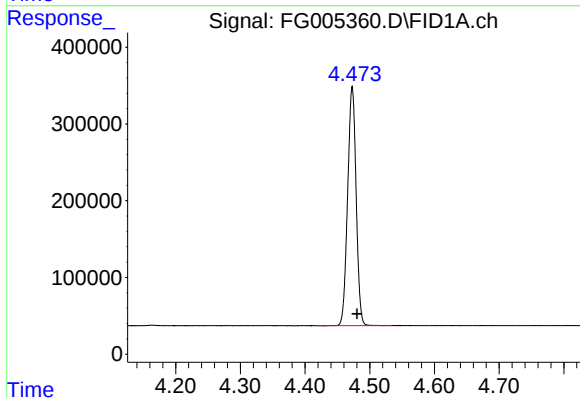




#1 N-OCTANE

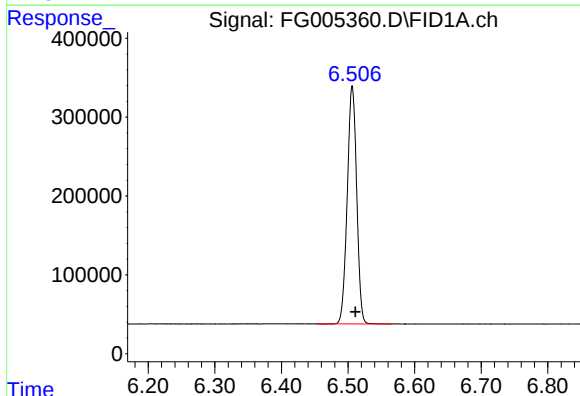
R.T.: 2.345 min
Delta R.T.: -0.019 min
Response: 2614482
Conc: 18.61 ug/ml

Instrument :
FID_G
ClientSampleId :



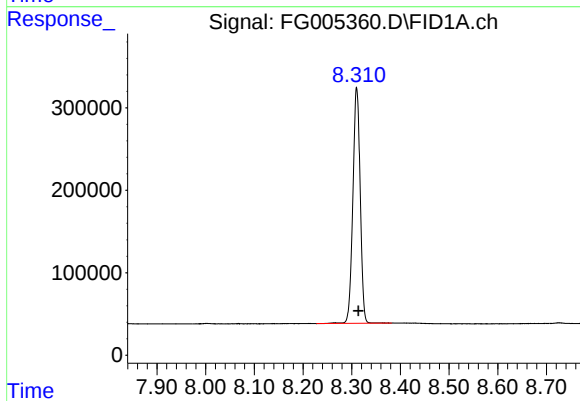
#2 N-DECANE

R.T.: 4.473 min
Delta R.T.: -0.007 min
Response: 2838560
Conc: 19.61 ug/ml



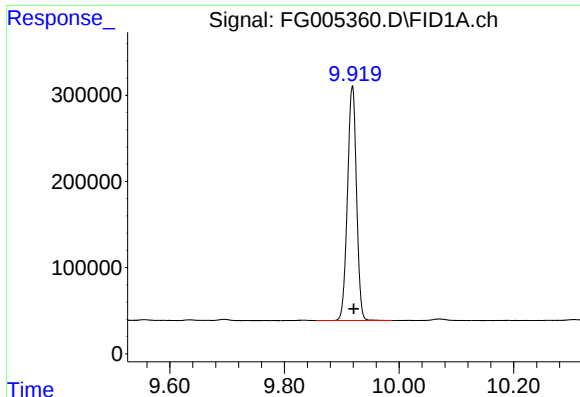
#3 N-DODECANE

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 2967269
Conc: 19.97 ug/ml



#4 N-TETRADECANE

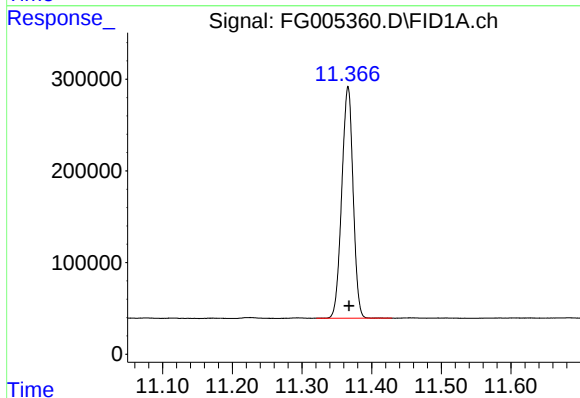
R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 2993096
Conc: 19.96 ug/ml



#5 N-HEXADECANE

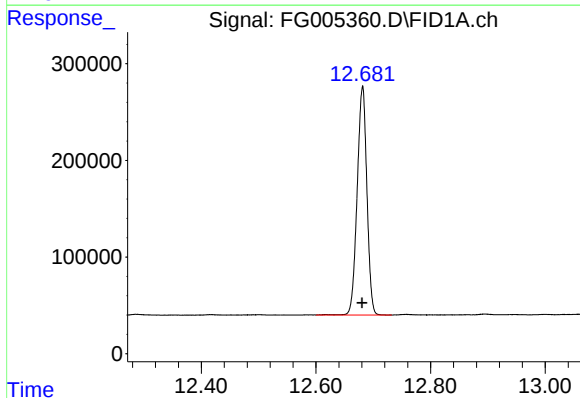
R.T.: 9.919 min
Delta R.T.: -0.002 min
Response: 2983272
Conc: 19.61 ug/ml

Instrument :
FID_G
ClientSampleId :



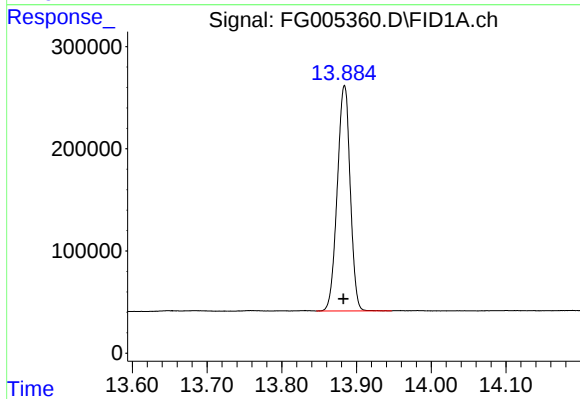
#6 N-OCTADECANE

R.T.: 11.366 min
Delta R.T.: -0.001 min
Response: 2857078
Conc: 18.90 ug/ml



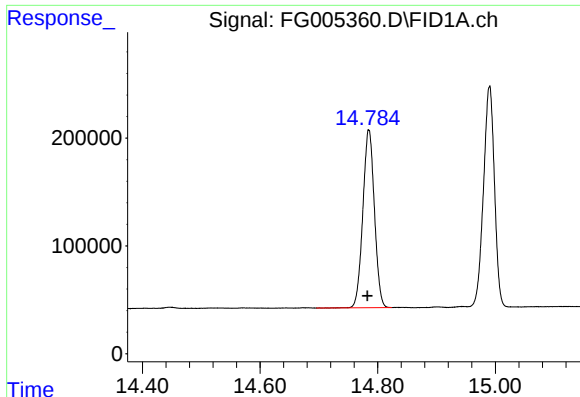
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: 0.000 min
Response: 2783860
Conc: 18.27 ug/ml



#8 N-DOCOSANE

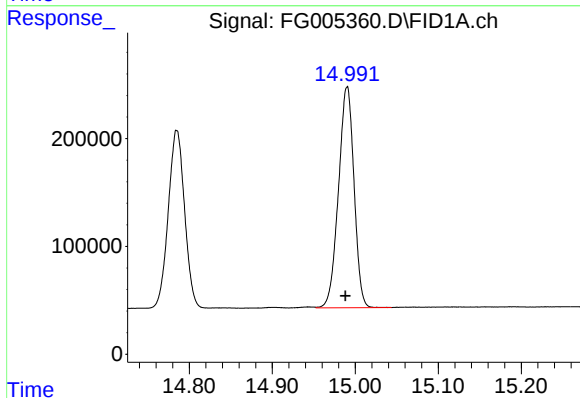
R.T.: 13.884 min
Delta R.T.: 0.001 min
Response: 2651296
Conc: 17.60 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

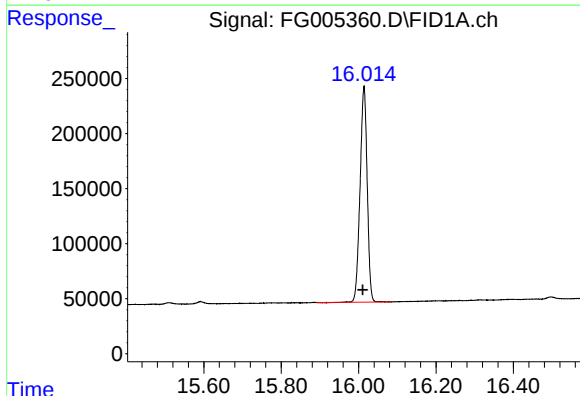
R.T.: 14.785 min
Delta R.T.: 0.002 min
Response: 2251386
Conc: 17.08 ug/ml

Instrument :
FID_G
ClientSampleId :



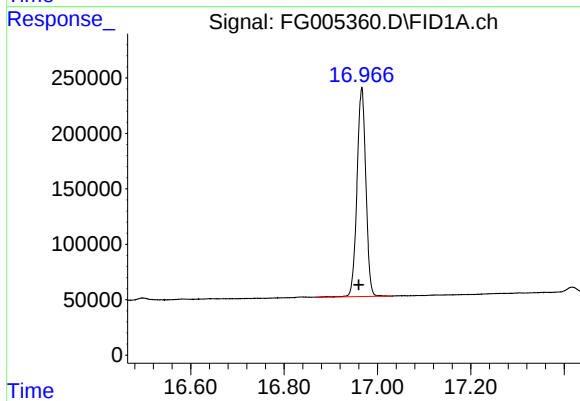
#10 N-TETRACOSANE

R.T.: 14.990 min
Delta R.T.: 0.002 min
Response: 2665813
Conc: 17.92 ug/ml



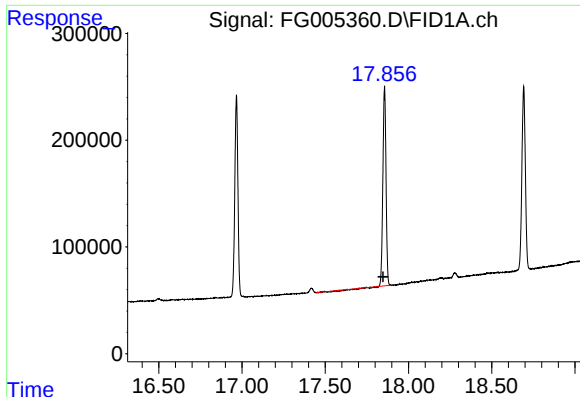
#11 N-HEXACOSANE

R.T.: 16.014 min
Delta R.T.: 0.003 min
Response: 2505117
Conc: 17.20 ug/ml



#12 N-OCTACOSANE

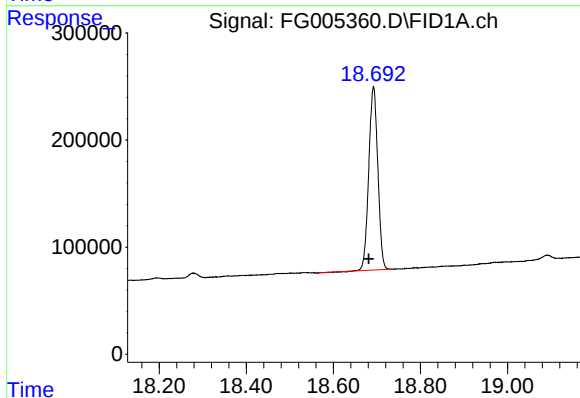
R.T.: 16.966 min
Delta R.T.: 0.006 min
Response: 2484830
Conc: 17.47 ug/ml



#13 N-TRIACONTANE

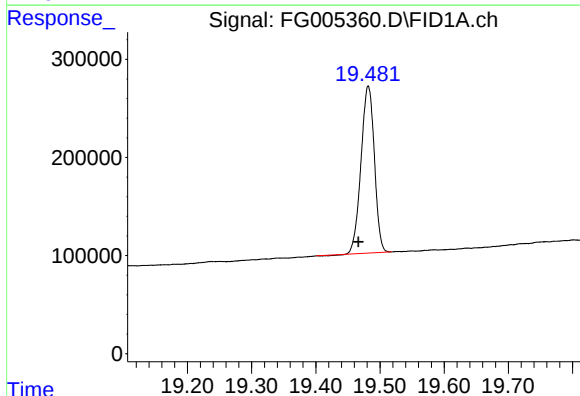
R.T.: 17.856 min
Delta R.T.: 0.008 min
Response: 2405101
Conc: 17.18 ug/ml

Instrument :
FID_G
ClientSampleId :



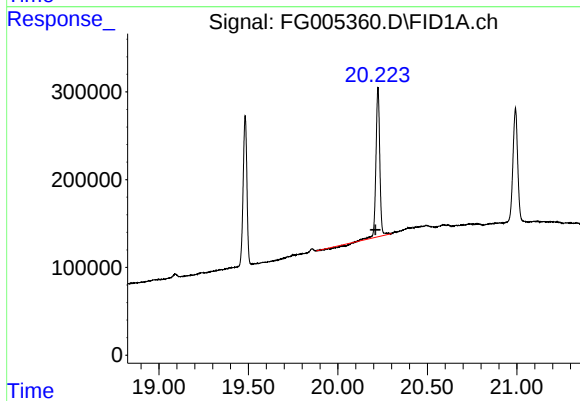
#14 N-DOTRIACONTANE

R.T.: 18.692 min
Delta R.T.: 0.011 min
Response: 2470287
Conc: 18.36 ug/ml



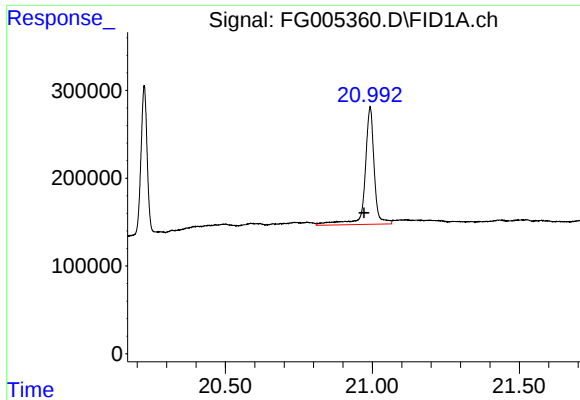
#15 N-TETRATRIACONTANE

R.T.: 19.482 min
Delta R.T.: 0.015 min
Response: 2460638
Conc: 19.19 ug/ml



#16 N-HEXATRIACONTANE

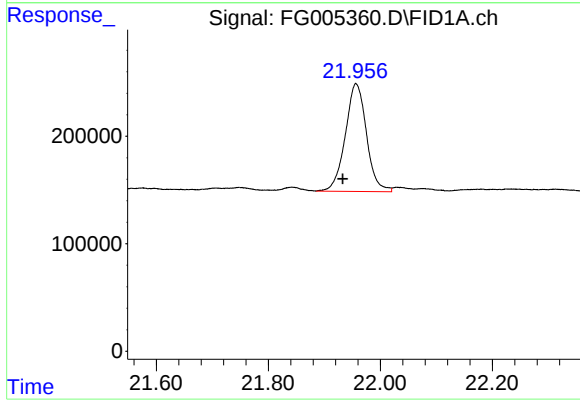
R.T.: 20.224 min
Delta R.T.: 0.015 min
Response: 2465555
Conc: 20.70 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.992 min
Delta R.T.: 0.021 min
Response: 2924161
Conc: 27.58 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.957 min
Delta R.T.: 0.024 min
Response: 2630949
Conc: 25.18 ug/ml