

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005319.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 13:03
 Operator : DD\AJ
 Sample : K3606-02MSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 HJDC-COMP-1MSD

Integration File: autoint1.e
 Quant Time: Jul 02 13:30:33 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...	14.790	2532407	19.214 ug/ml
Target Compounds			
1) N-OCTANE	2.351	973882	6.931 ug/ml
2) N-DECANE	4.475	1403321	9.694 ug/ml
3) N-DODECANE	6.507	1453359	9.780 ug/ml
4) N-TETRADECANE	8.310	1503484	10.028 ug/ml
5) N-HEXADECANE	9.918	1585621	10.423 ug/ml
6) N-OCTADECANE	11.366	1598345	10.573 ug/ml
7) N-EICOSANE	12.682	2114434	13.877 ug/ml
8) N-DOCOSANE	13.885	1998609	13.271 ug/ml
10) N-TETRACOSANE	14.999	6494054	43.643 ug/ml
11) N-HEXACOSANE	16.017	2158588	14.820 ug/ml
12) N-OCTACOSANE	16.971	2091716	14.705 ug/ml
13) N-TRIACONTANE	17.865	3493640	24.961 ug/ml
14) N-DOTRIACONTANE	18.698	3125124	23.232 ug/ml
15) N-TETRATRIACONTANE	19.446	49035	0.382 ug/ml
16) N-HEXATRIACONTANE	20.199	288195	2.419 ug/ml
17) N-OCTATRIACONTANE	20.956	179086	1.689 ug/ml
18) N-TETRACONTANE	21.971	1509338	14.447 ug/ml

(f)=RT Delta > 1/2 Window

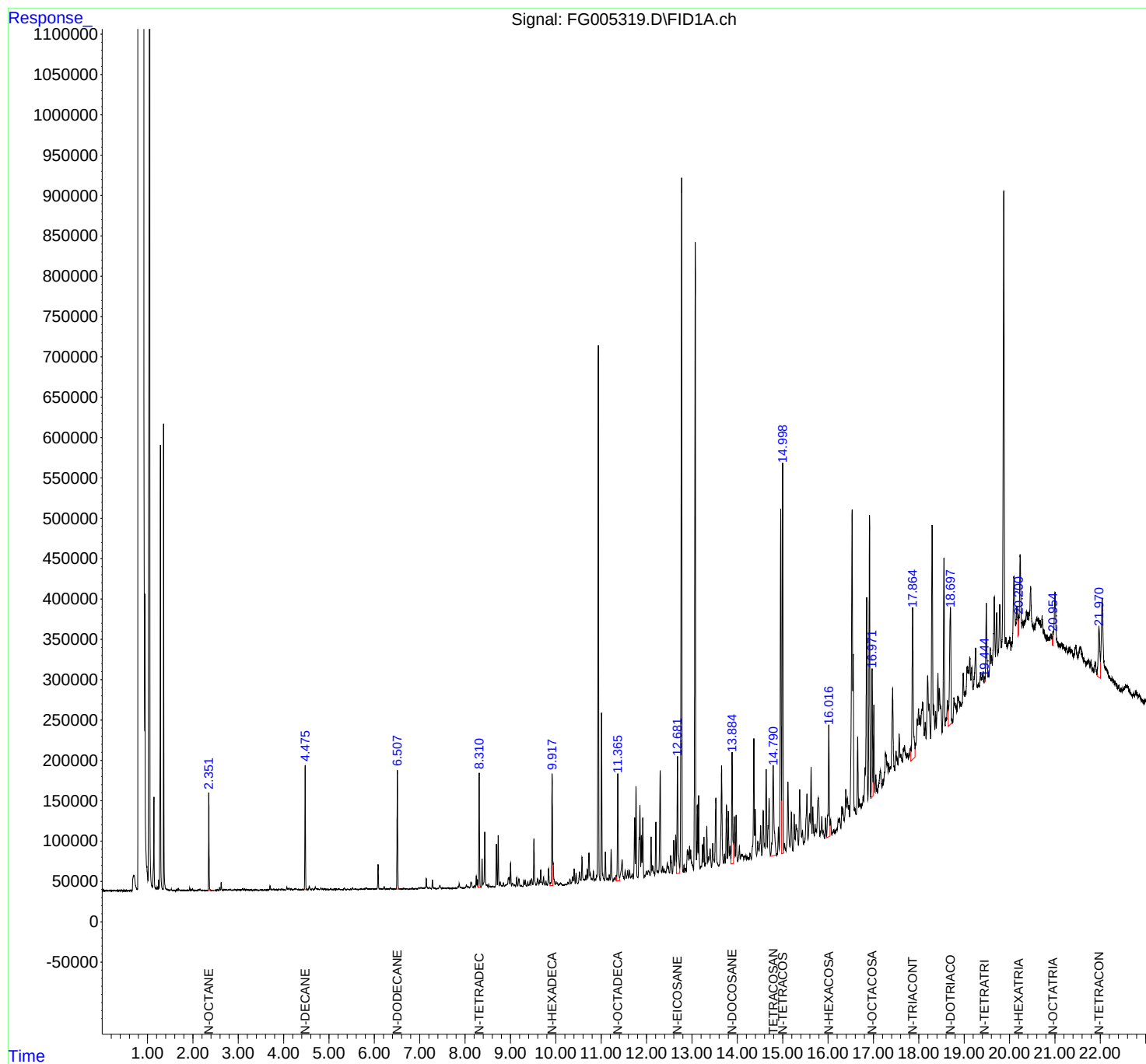
(m)=manual int.

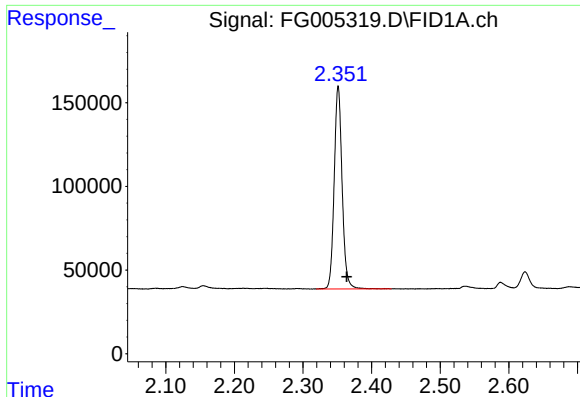
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
Data File : FG005319.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2019 13:03
Operator : DD\AJ
Sample : K3606-02MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
HJDC-COMP-1MSD

Integration File: autoint1.e
Quant Time: Jul 02 13:30:33 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

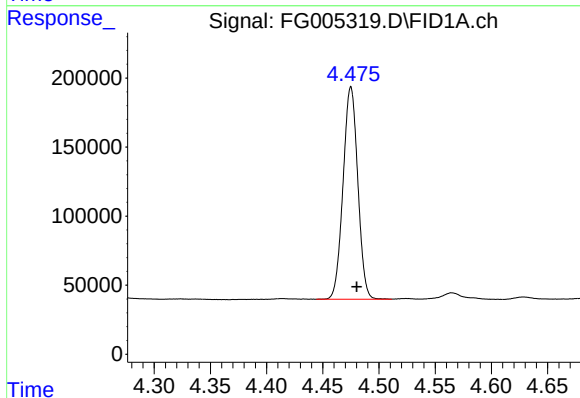




#1 N-OCTANE

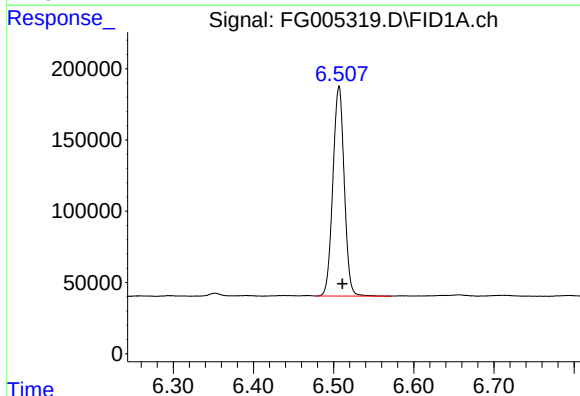
R.T.: 2.351 min
Delta R.T.: -0.013 min
Response: 973882
Conc: 6.93 ug/ml

Instrument :
FID_G
ClientSampleId :
HJDC-COMP-1MSD



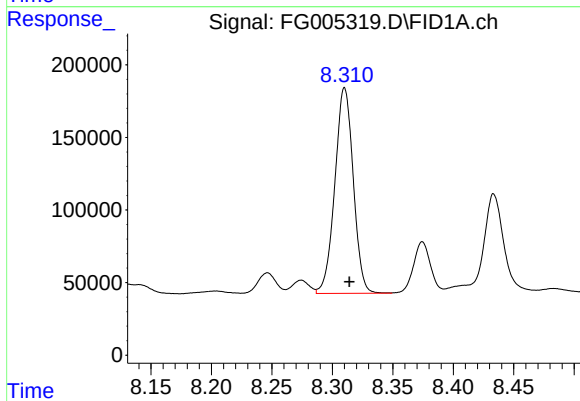
#2 N-DECANE

R.T.: 4.475 min
Delta R.T.: -0.005 min
Response: 1403321
Conc: 9.69 ug/ml



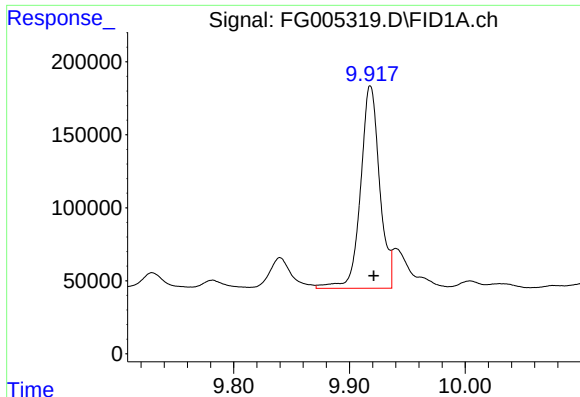
#3 N-DODECANE

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 1453359
Conc: 9.78 ug/ml



#4 N-TETRADECANE

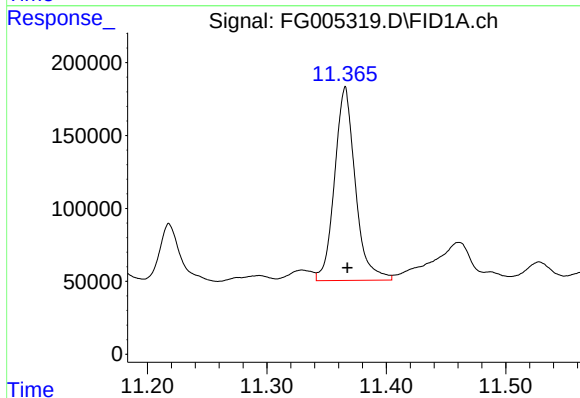
R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 1503484
Conc: 10.03 ug/ml



#5 N-HEXADECANE

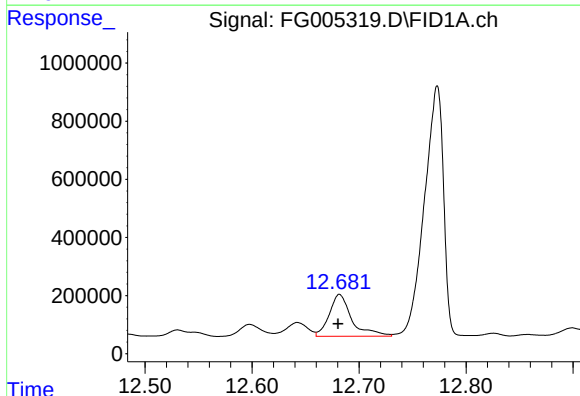
R.T.: 9.918 min
Delta R.T.: -0.003 min
Response: 1585621
Conc: 10.42 ug/ml

Instrument :
FID_G
ClientSampleId :
HJDC-COMP-1MSD



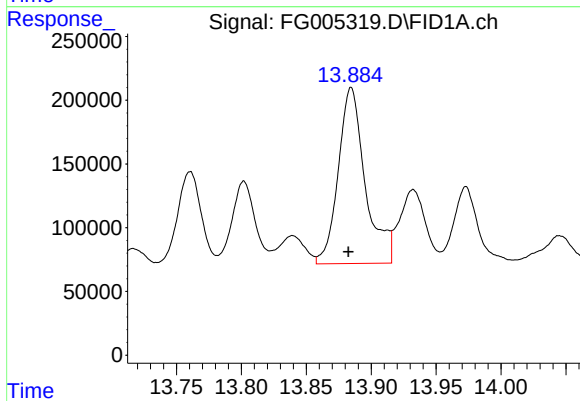
#6 N-OCTADECANE

R.T.: 11.366 min
Delta R.T.: -0.002 min
Response: 1598345
Conc: 10.57 ug/ml



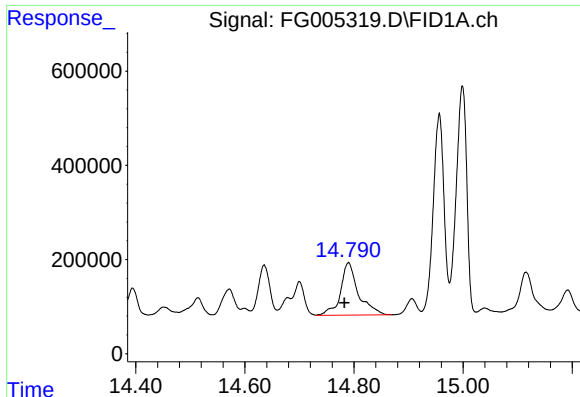
#7 N-EICOSANE

R.T.: 12.682 min
Delta R.T.: 0.001 min
Response: 2114434
Conc: 13.88 ug/ml



#8 N-DOCOSANE

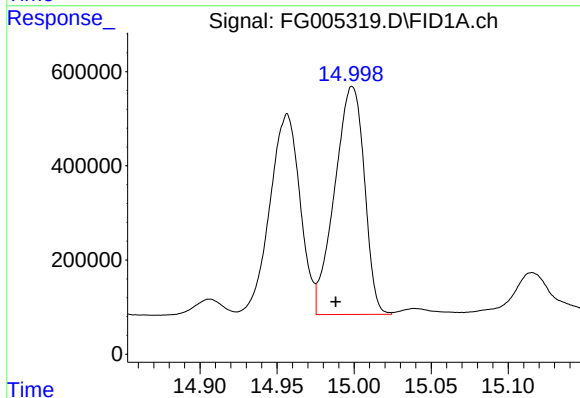
R.T.: 13.885 min
Delta R.T.: 0.002 min
Response: 1998609
Conc: 13.27 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

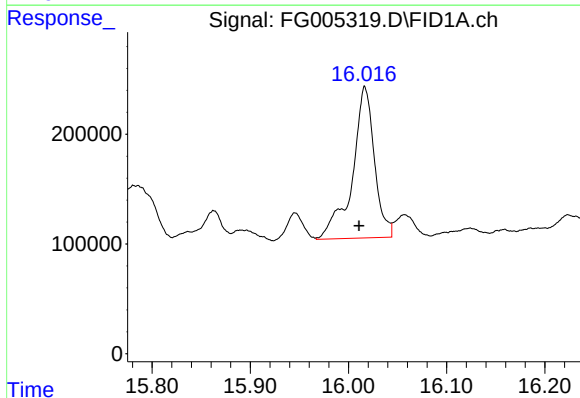
R.T.: 14.790 min
Delta R.T.: 0.007 min
Response: 2532407
Conc: 19.21 ug/ml

Instrument :
FID_G
ClientSampleId :
HJDC-COMP-1MSD



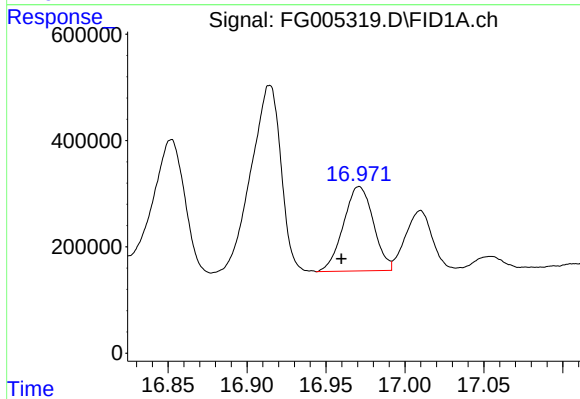
#10 N-TETRACOSANE

R.T.: 14.999 min
Delta R.T.: 0.011 min
Response: 6494054
Conc: 43.64 ug/ml



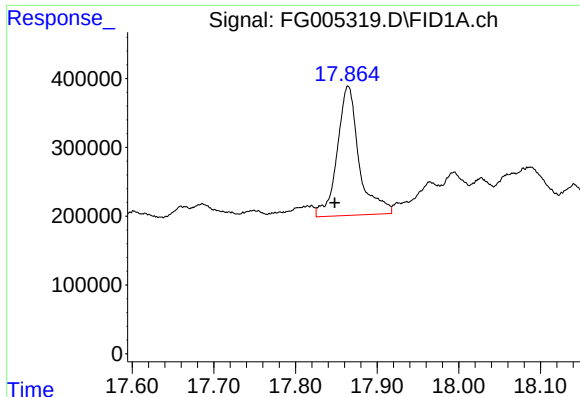
#11 N-HEXACOSANE

R.T.: 16.017 min
Delta R.T.: 0.006 min
Response: 2158588
Conc: 14.82 ug/ml



#12 N-OCTACOSANE

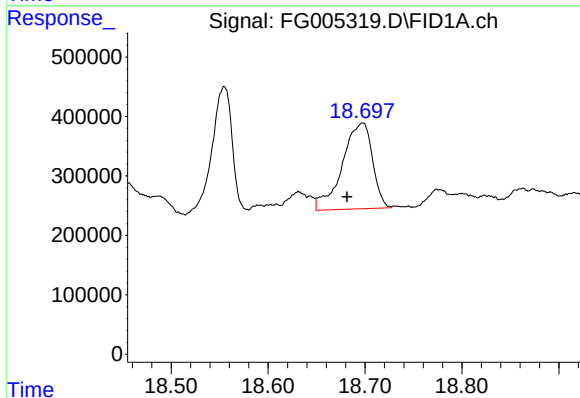
R.T.: 16.971 min
Delta R.T.: 0.011 min
Response: 2091716
Conc: 14.71 ug/ml



#13 N-TRIACONTANE

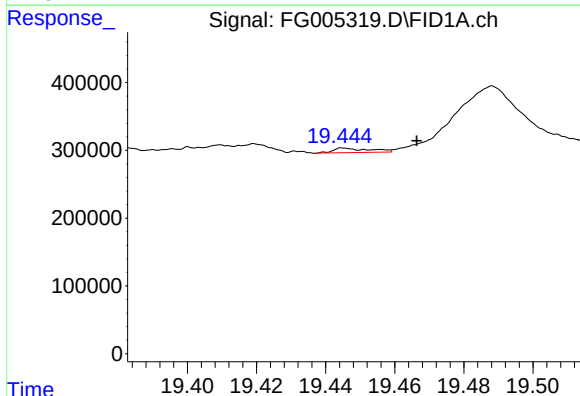
R.T.: 17.865 min
Delta R.T.: 0.016 min
Response: 3493640
Conc: 24.96 ug/ml

Instrument :
FID_G
ClientSampleId :
HJDC-COMP-1MSD



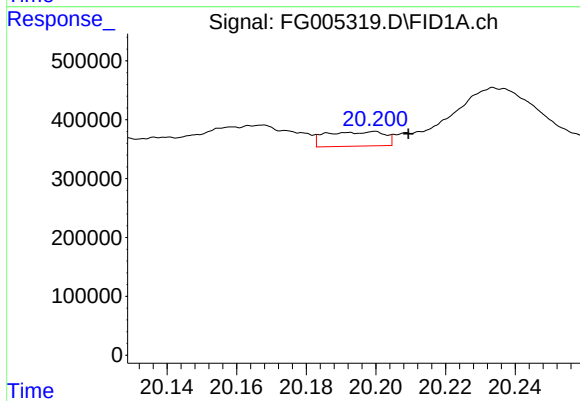
#14 N-DOTRIACONTANE

R.T.: 18.698 min
Delta R.T.: 0.016 min
Response: 3125124
Conc: 23.23 ug/ml



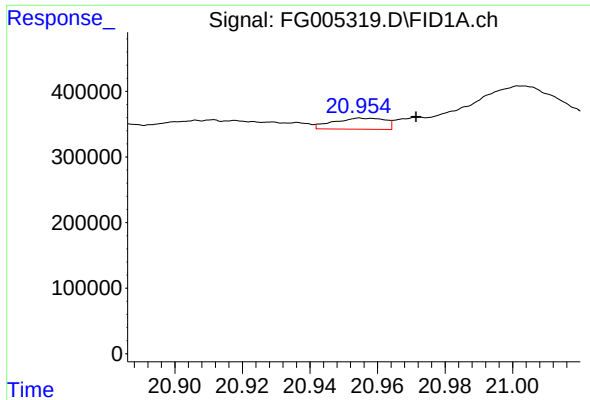
#15 N-TETRATRIACONTANE

R.T.: 19.446 min
Delta R.T.: -0.021 min
Response: 49035
Conc: 0.38 ug/ml



#16 N-HEXATRIACONTANE

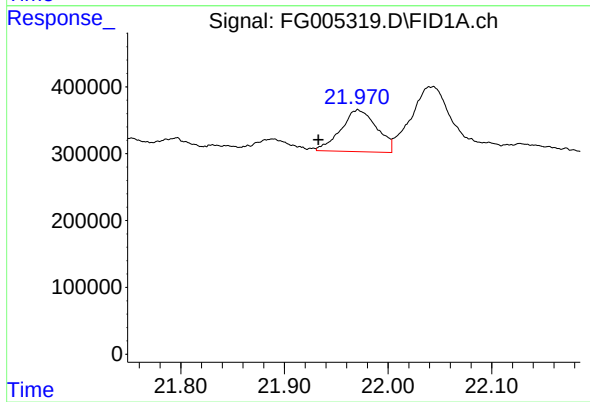
R.T.: 20.199 min
Delta R.T.: -0.010 min
Response: 288195
Conc: 2.42 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.956 min
Delta R.T.: -0.016 min
Response: 179086
Conc: 1.69 ug/ml

Instrument :
FID_G
ClientSampleId :
HJDC-COMP-1MSD



#18 N-TETRACONTANE

R.T.: 21.971 min
Delta R.T.: 0.038 min
Response: 1509338
Conc: 14.45 ug/ml