

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121318\
 Data File : FG003248.D
 Signal(s) : FID1A.ch
 Acq On : 12 Dec 2018 20:27
 Operator : AJ\SJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 13 00:55:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
 Quant Title :
 QLast Update : Thu Dec 13 00:54:37 2018
 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...	14.711	11751633	101.757 ug/ml
Target Compounds			
1) N-OCTANE	2.302	12868839	102.531 ug/ml
2) N-DECANE	4.415	13040948	102.256 ug/ml
3) N-DODECANE	6.443	13156678	102.229 ug/ml
4) N-TETRADECANE	8.244	13396610	102.207 ug/ml
5) N-HEXADECANE	9.848	13519098	102.162 ug/ml
6) N-OCTADECANE	11.294	13598948	102.185 ug/ml
7) N-EICOSANE	12.608	13494368	102.134 ug/ml
8) N-DOCOSANE	13.810	13380592	101.982 ug/ml
10) N-TETRACOSANE	14.918	13221266	101.722 ug/ml
11) N-HEXACOSANE	15.943	13107842	101.438 ug/ml
12) N-OCTACOSANE	16.896	12979288	100.996 ug/ml
13) N-TRIACONTANE	17.788	12854584	100.250 ug/ml
14) N-DOTRIACONTANE	18.627	12385524	99.840 ug/ml
15) N-TETRATRIACONTANE	19.416	12067624	99.949 ug/ml
16) N-HEXATRIACONTANE	20.165	11546325	99.703 ug/ml
17) N-OCTATRIACONTANE	20.928	10371324	100.313 ug/ml
18) N-TETRACONTANE	21.882	10309924	99.642 ug/ml

(f)=RT Delta > 1/2 Window

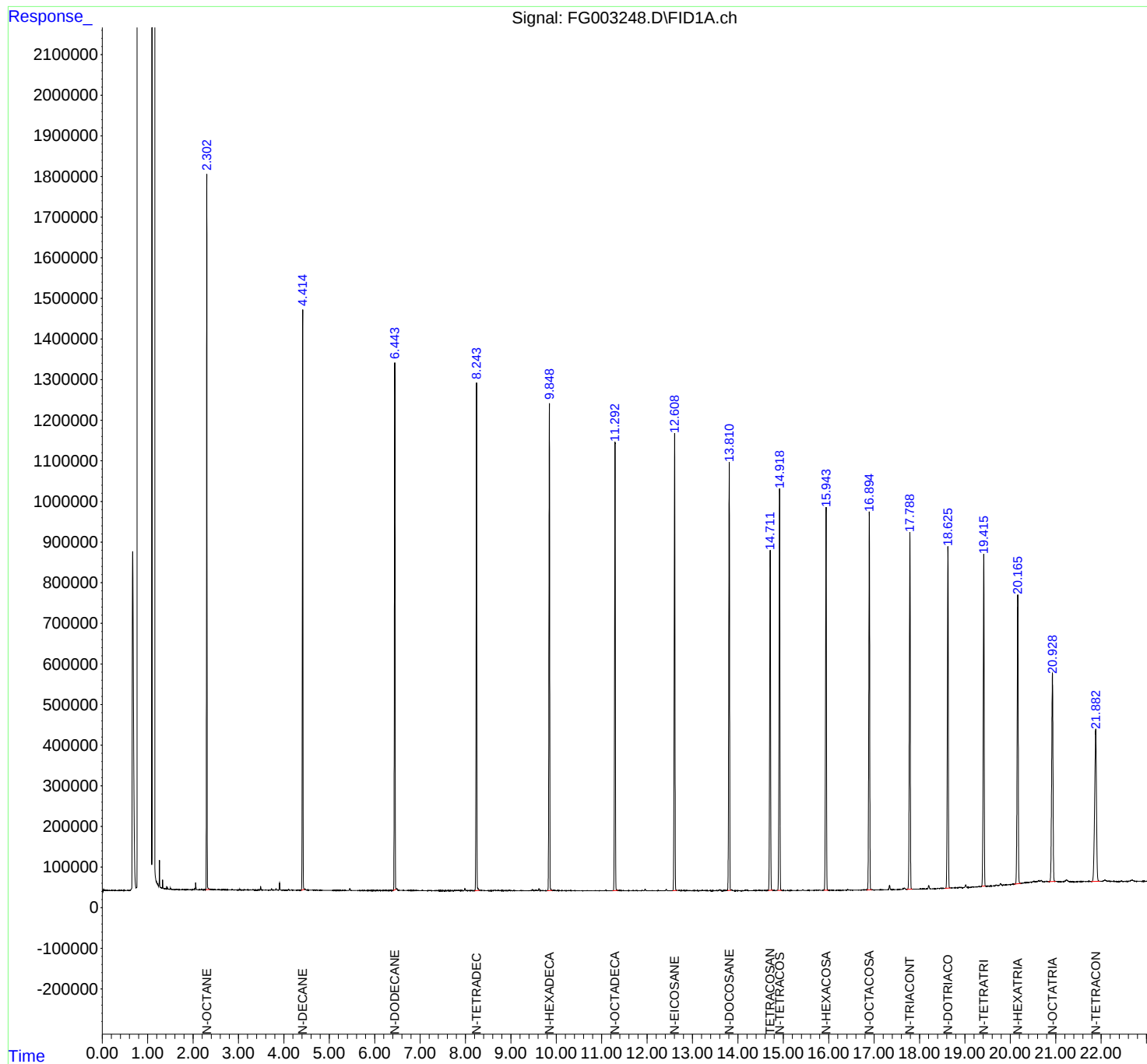
(m)=manual int.

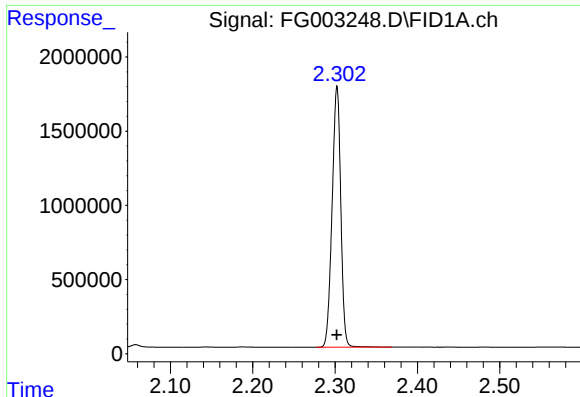
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121318\
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Signal(s) : FID1A.ch
Acq On : 12 Dec 2018 20:27
Operator : AJ\SJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

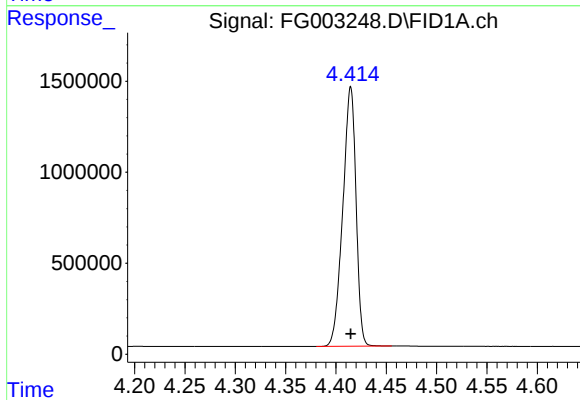




#1 N-OCTANE

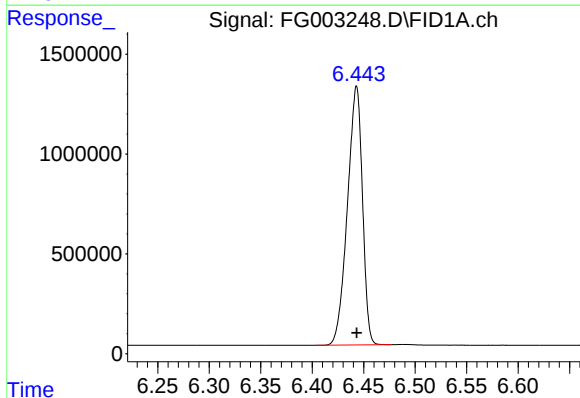
R.T.: 2.302 min
Delta R.T.: 0.000 min
Response: 12868839
Conc: 102.53 ug/ml

Instrument :
FID_G
ClientSampleId :



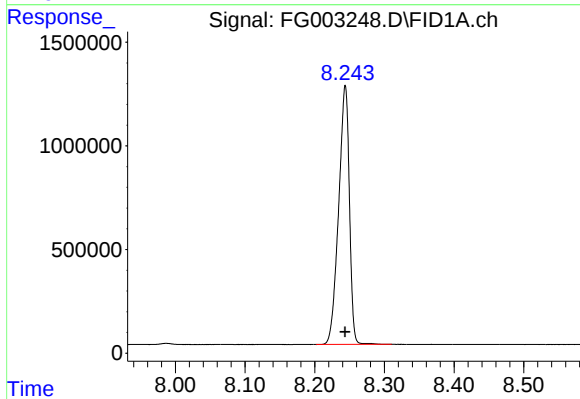
#2 N-DECANE

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 13040948
Conc: 102.26 ug/ml



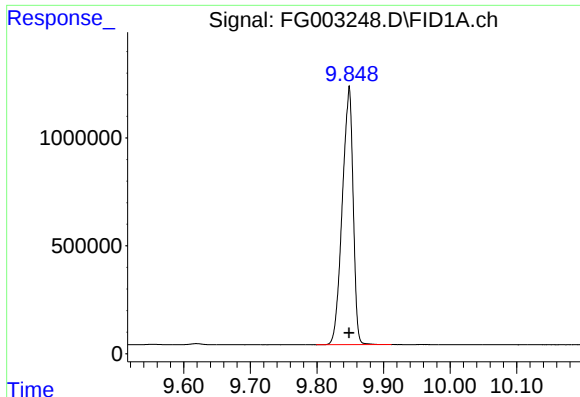
#3 N-DODECANE

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 13156678
Conc: 102.23 ug/ml



#4 N-TETRADECANE

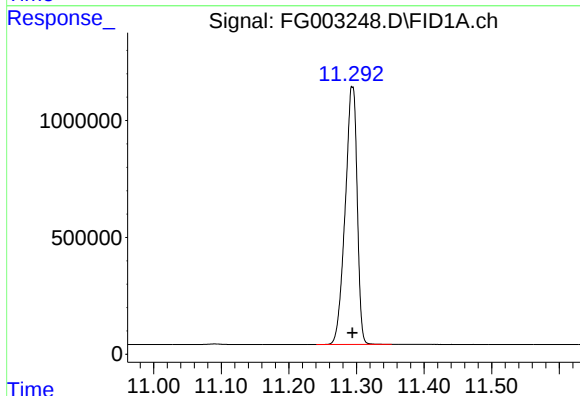
R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 13396610
Conc: 102.21 ug/ml



#5 N-HEXADECANE

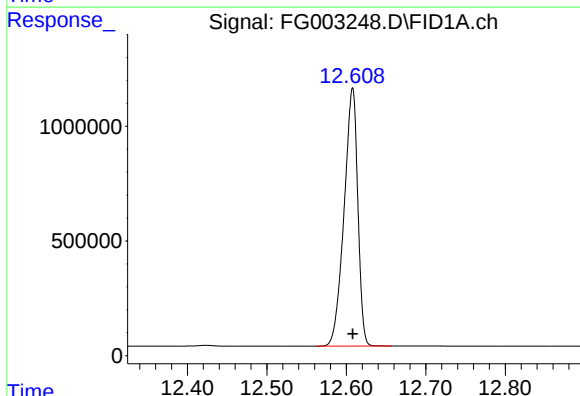
R.T.: 9.848 min
Delta R.T.: 0.000 min
Response: 13519098
Conc: 102.16 ug/ml

Instrument :
FID_G
ClientSampleId :



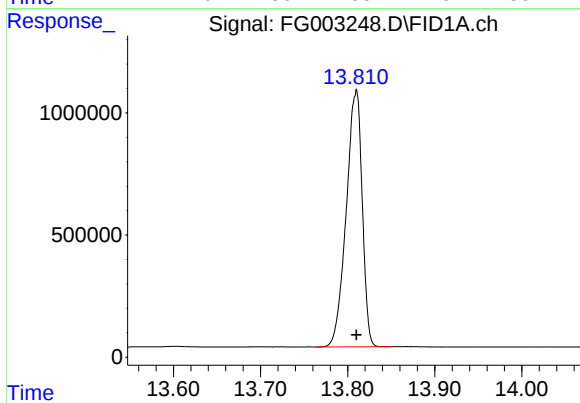
#6 N-OCTADECANE

R.T.: 11.294 min
Delta R.T.: 0.000 min
Response: 13598948
Conc: 102.19 ug/ml



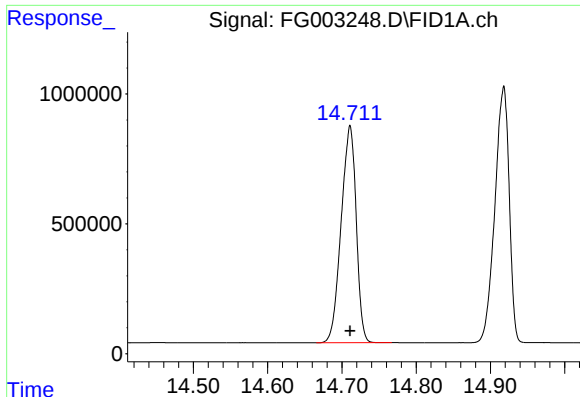
#7 N-EICOSANE

R.T.: 12.608 min
Delta R.T.: 0.000 min
Response: 13494368
Conc: 102.13 ug/ml



#8 N-DOCOSANE

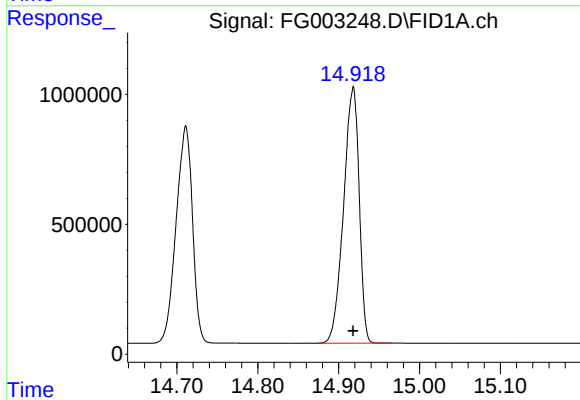
R.T.: 13.810 min
Delta R.T.: 0.000 min
Response: 13380592
Conc: 101.98 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

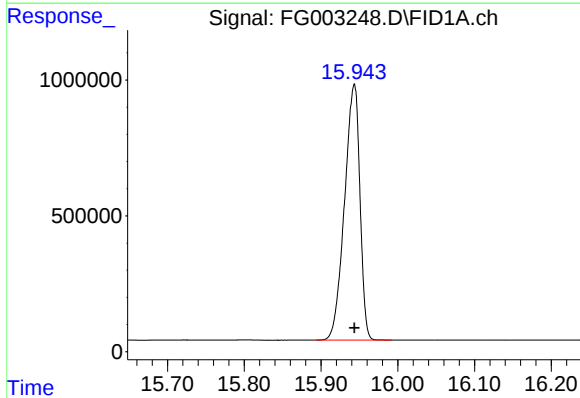
R.T.: 14.711 min
Delta R.T.: 0.000 min
Response: 11751633
Conc: 101.76 ug/ml

Instrument :
FID_G
ClientSampleId :



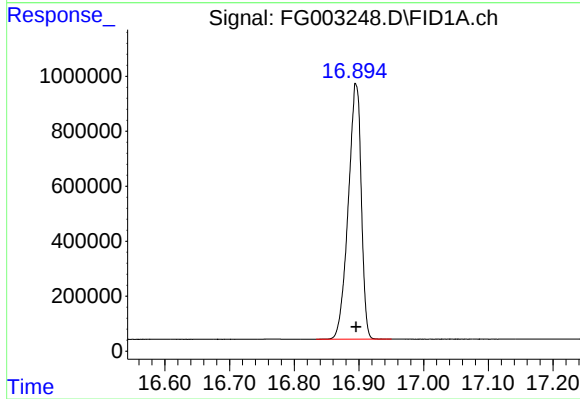
#10 N-TETRACOSANE

R.T.: 14.918 min
Delta R.T.: 0.000 min
Response: 13221266
Conc: 101.72 ug/ml



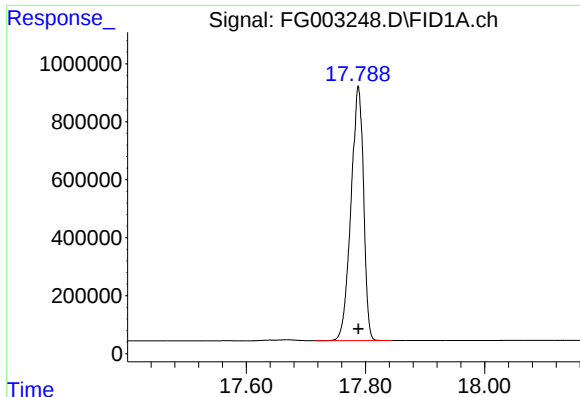
#11 N-HEXACOSANE

R.T.: 15.943 min
Delta R.T.: 0.000 min
Response: 13107842
Conc: 101.44 ug/ml



#12 N-OCTACOSANE

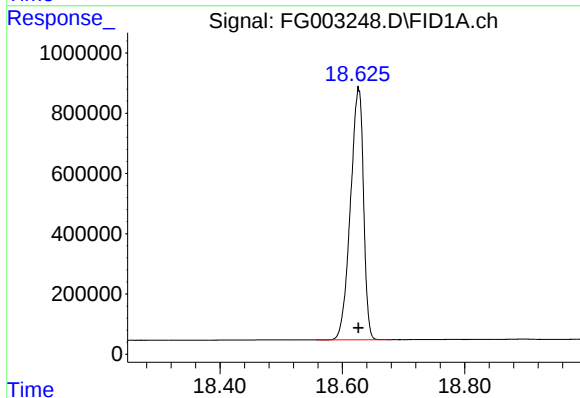
R.T.: 16.896 min
Delta R.T.: 0.000 min
Response: 12979288
Conc: 101.00 ug/ml



#13 N-TRIACONTANE

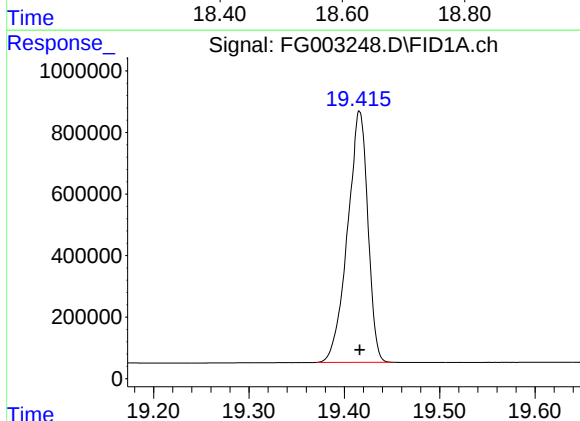
R.T.: 17.788 min
Delta R.T.: 0.000 min
Response: 12854584
Conc: 100.25 ug/ml

Instrument :
FID_G
ClientSampleId :



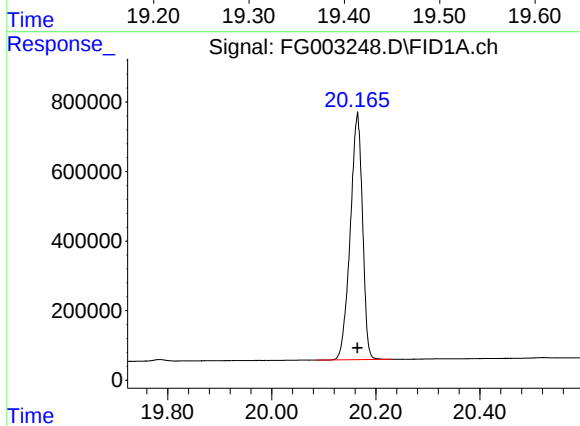
#14 N-DOTRIACONTANE

R.T.: 18.627 min
Delta R.T.: 0.000 min
Response: 12385524
Conc: 99.84 ug/ml



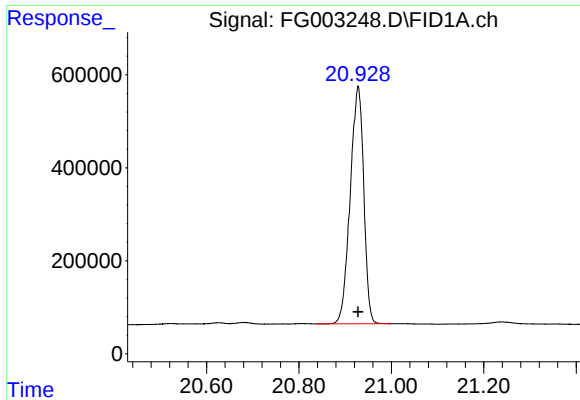
#15 N-TETRATRIACONTANE

R.T.: 19.416 min
Delta R.T.: 0.000 min
Response: 12067624
Conc: 99.95 ug/ml



#16 N-HEXATRIACONTANE

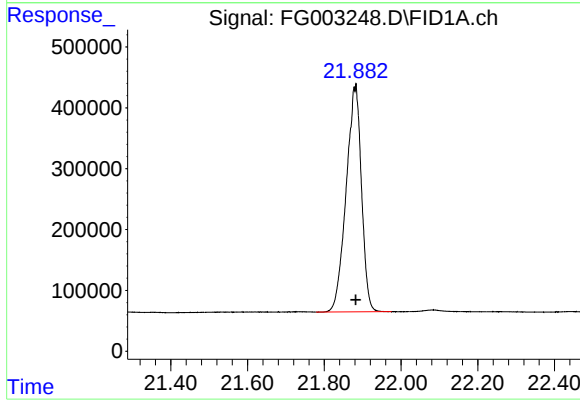
R.T.: 20.165 min
Delta R.T.: 0.000 min
Response: 11546325
Conc: 99.70 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.928 min
Delta R.T.: 0.000 min
Response: 10371324
Conc: 100.31 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.882 min
Delta R.T.: 0.000 min
Response: 10309924
Conc: 99.64 ug/ml