

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
 Data File : FG004914.D
 Signal(s) : FID1A.ch
 Acq On : 09 May 2019 17:31
 Operator : AJ\SJ
 Sample : IDOC-02
 Misc : IDOC-02 FOR RC
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 10 00:45:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 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	1907169	15.892 ug/ml
Target Compounds			
1) N-OCTANE	2.373	674610	4.878 ug/ml
2) N-DECANE	4.484	1272193	9.001 ug/ml
3) N-DODECANE	6.513	1402931	9.779 ug/ml
4) N-TETRADECANE	8.315	1488222	10.371 ug/ml
5) N-HEXADECANE	9.921	1543756	10.687 ug/ml
6) N-OCTADECANE	11.368	1531094	10.739 ug/ml
7) N-EICOSANE	12.682	1513831	10.682 ug/ml
8) N-DOCOSANE	13.882	1480097	10.680 ug/ml
10) N-TETRACOSANE	14.985	1785162	13.177 ug/ml
11) N-HEXACOSANE	16.010	1464651	11.154 ug/ml
12) N-OCTACOSANE	16.960	1508754	11.869 ug/ml
13) N-TRIACONTANE	17.851	1525238	12.137 ug/ml
14) N-DOTRIACONTANE	18.686	1404843	11.724 ug/ml
15) N-TETRATRIACONTANE	19.472	1124112	9.988 ug/ml
16) N-HEXATRIACONTANE	20.215	918781	8.661 ug/ml
17) N-OCTATRIACONTANE	20.980	753066	7.772 ug/ml
18) N-TETRACONTANE	21.939	703660	7.224 ug/ml

(f)=RT Delta > 1/2 Window

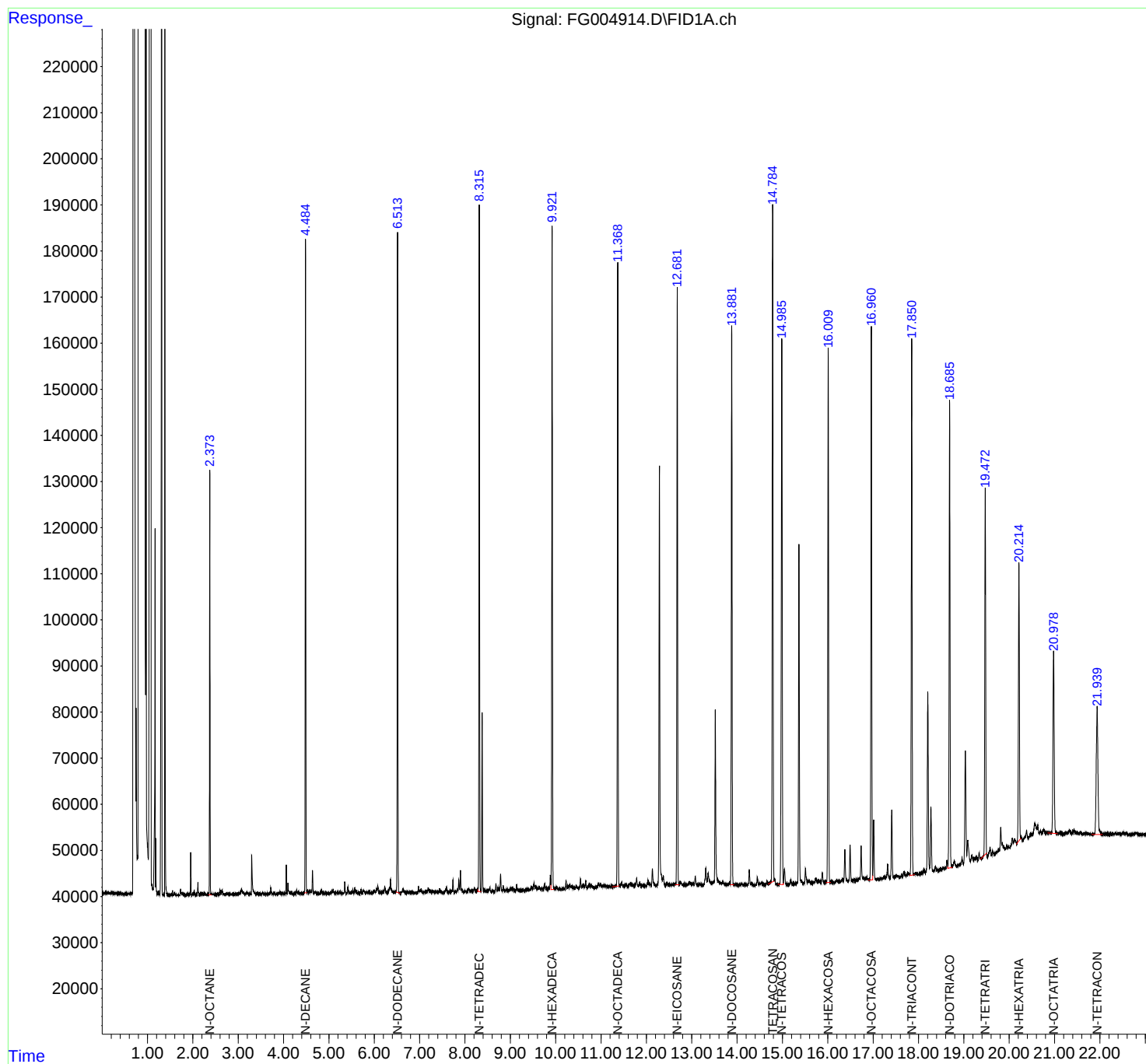
(m)=manual int.

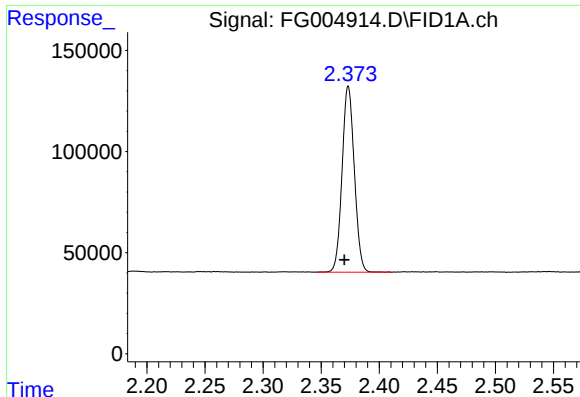
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
Data File : FG004914.D
Signal(s) : FID1A.ch
Acq On : 09 May 2019 17:31
Operator : AJ\SJ
Sample : IDOC-02
Misc : IDOC-02 FOR RC
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: May 10 00:45:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

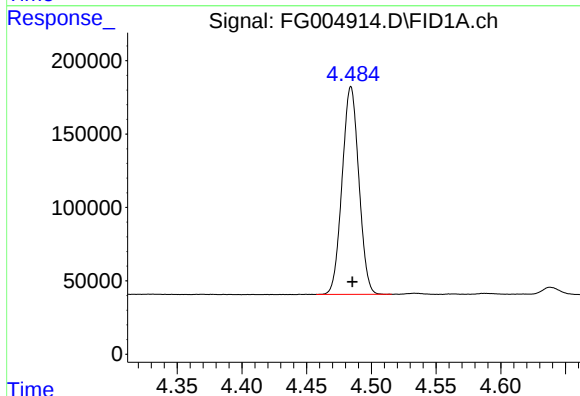




#1 N-OCTANE

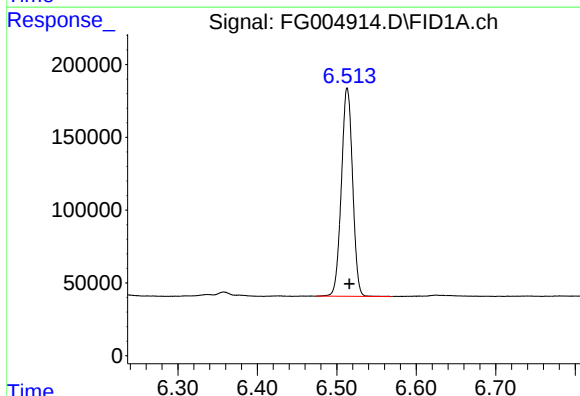
R.T.: 2.373 min
Delta R.T.: 0.003 min
Response: 674610
Conc: 4.88 ug/ml

Instrument :
FID_G
ClientSampleId :



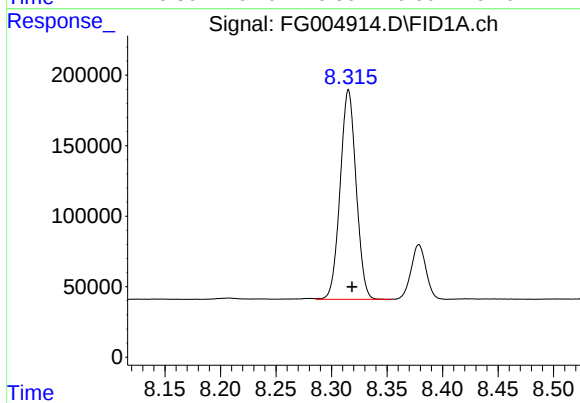
#2 N-DECANE

R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 1272193
Conc: 9.00 ug/ml



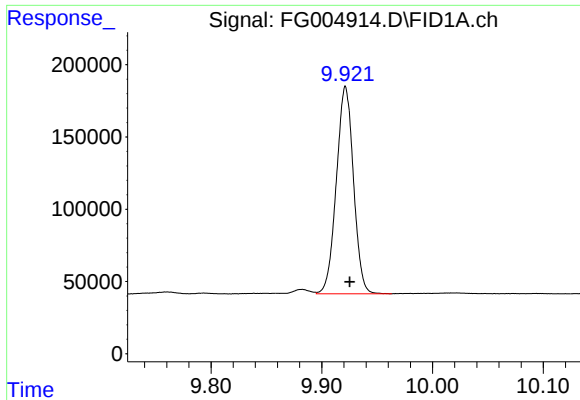
#3 N-DODECANE

R.T.: 6.513 min
Delta R.T.: -0.003 min
Response: 1402931
Conc: 9.78 ug/ml



#4 N-TETRADECANE

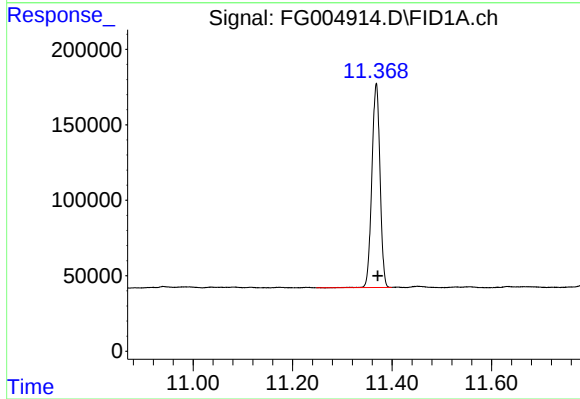
R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 1488222
Conc: 10.37 ug/ml



#5 N-HEXADECANE

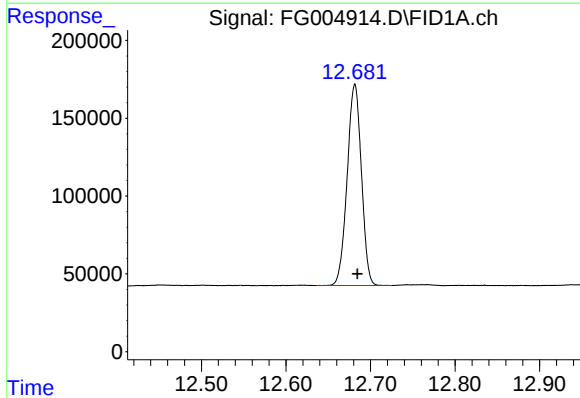
R.T.: 9.921 min
Delta R.T.: -0.004 min
Response: 1543756
Conc: 10.69 ug/ml

Instrument :
FID_G
ClientSampleId :



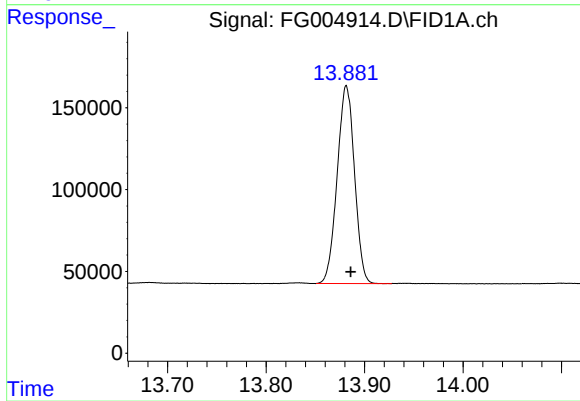
#6 N-OCTADECANE

R.T.: 11.368 min
Delta R.T.: -0.003 min
Response: 1531094
Conc: 10.74 ug/ml



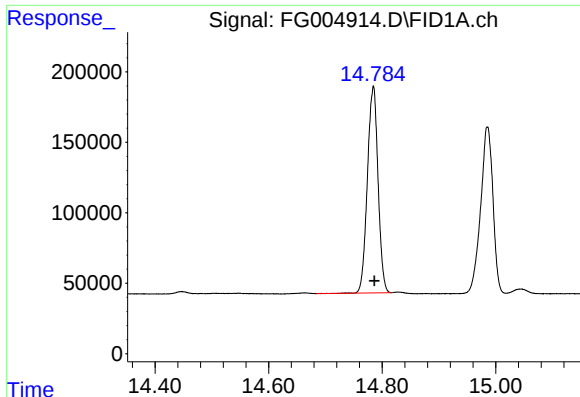
#7 N-EICOSANE

R.T.: 12.682 min
Delta R.T.: -0.003 min
Response: 1513831
Conc: 10.68 ug/ml



#8 N-DOCOSANE

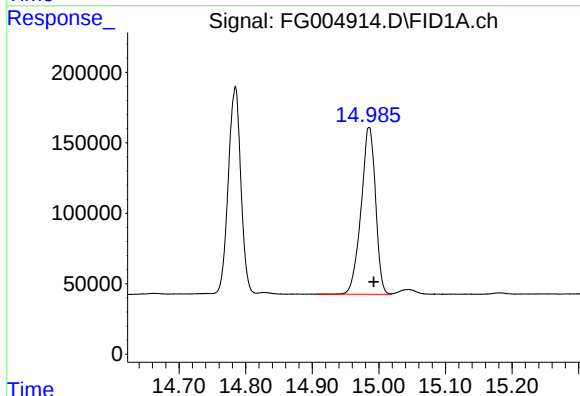
R.T.: 13.882 min
Delta R.T.: -0.005 min
Response: 1480097
Conc: 10.68 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

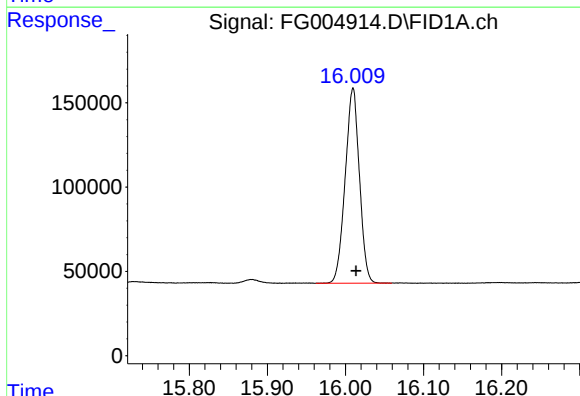
R.T.: 14.785 min
Delta R.T.: -0.002 min
Response: 1907169
Conc: 15.89 ug/ml

Instrument :
FID_G
ClientSampleId :



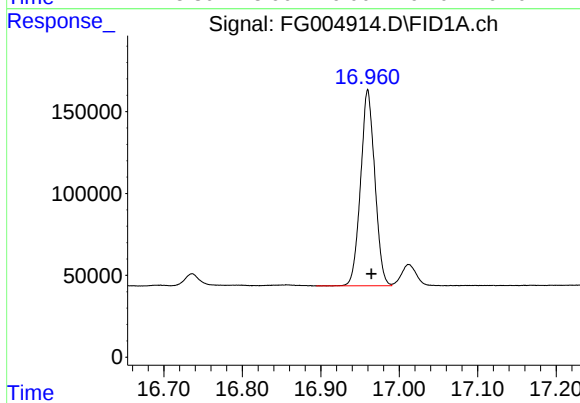
#10 N-TETRACOSANE

R.T.: 14.985 min
Delta R.T.: -0.007 min
Response: 1785162
Conc: 13.18 ug/ml



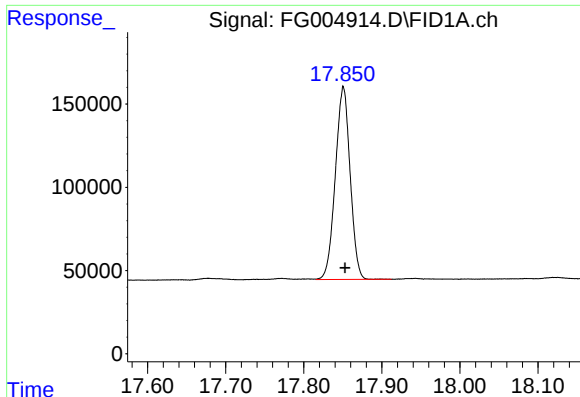
#11 N-HEXACOSANE

R.T.: 16.010 min
Delta R.T.: -0.004 min
Response: 1464651
Conc: 11.15 ug/ml



#12 N-OCTACOSANE

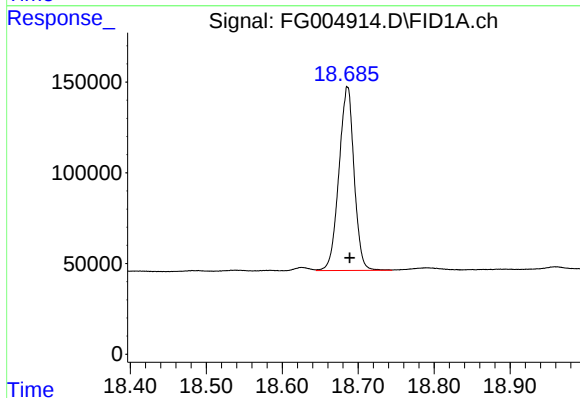
R.T.: 16.960 min
Delta R.T.: -0.005 min
Response: 1508754
Conc: 11.87 ug/ml



#13 N-TRIACONTANE

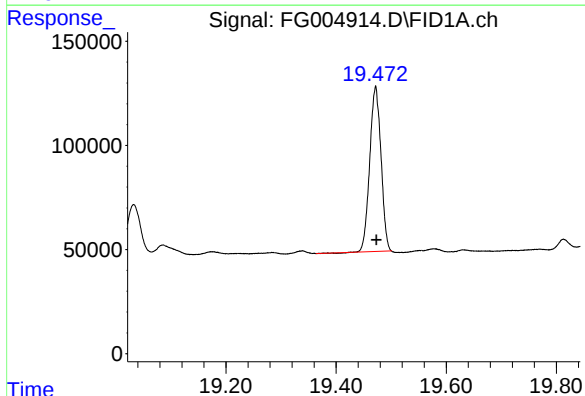
R.T.: 17.851 min
Delta R.T.: -0.002 min
Response: 1525238
Conc: 12.14 ug/ml

Instrument :
FID_G
ClientSampleId :



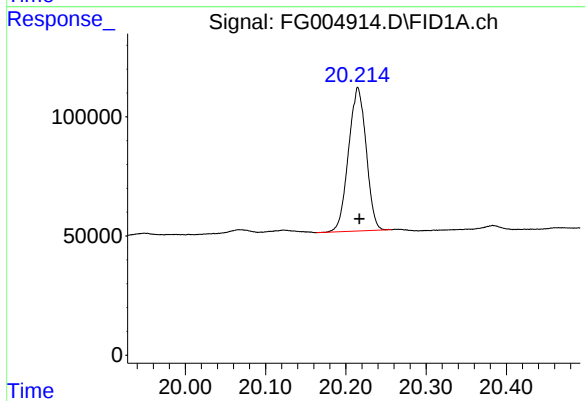
#14 N-DOTRIACONTANE

R.T.: 18.686 min
Delta R.T.: -0.003 min
Response: 1404843
Conc: 11.72 ug/ml



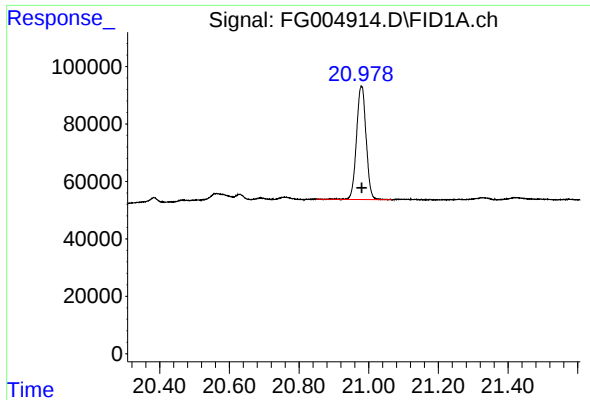
#15 N-TETRATRIACONTANE

R.T.: 19.472 min
Delta R.T.: -0.002 min
Response: 1124112
Conc: 9.99 ug/ml



#16 N-HEXATRIACONTANE

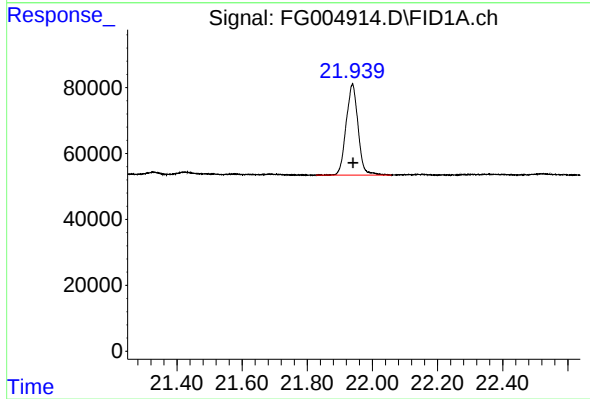
R.T.: 20.215 min
Delta R.T.: -0.002 min
Response: 918781
Conc: 8.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.980 min
Delta R.T.: 0.000 min
Response: 753066
Conc: 7.77 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.939 min
Delta R.T.: -0.002 min
Response: 703660
Conc: 7.22 ug/ml