

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
 Data File : FG005359.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2019 13:11
 Operator : DD\AJ
 Sample : PB121096BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 14:42:40 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...	14.783	2285970	17.345 ug/ml
Target Compounds			
1) N-OCTANE	2.347	2643929	18.818 ug/ml
2) N-DECANE	4.473	2900346	20.036 ug/ml
3) N-DODECANE	6.506	3053653	20.549 ug/ml
4) N-TETRADECANE	8.309	3071754	20.488 ug/ml
5) N-HEXADECANE	9.917	3035494	19.955 ug/ml
6) N-OCTADECANE	11.364	2897401	19.167 ug/ml
7) N-EICOSANE	12.679	2795572	18.347 ug/ml
8) N-DOCOSANE	13.881	2665197	17.697 ug/ml
10) N-TETRACOSANE	14.988	2633826	17.701 ug/ml
11) N-HEXACOSANE	16.012	2511485	17.242 ug/ml
12) N-OCTACOSANE	16.963	2504699	17.609 ug/ml
13) N-TRIACONTANE	17.855	2491774	17.803 ug/ml
14) N-DOTRIACONTANE	18.692	2541041	18.890 ug/ml
15) N-TETRATRIACONTANE	19.478	2518680	19.647 ug/ml
16) N-HEXATRIACONTANE	20.222	2564412	21.528 ug/ml
17) N-OCTATRIACONTANE	20.990	2448685	23.094 ug/ml
18) N-TETRACONTANE	21.952	2603153	24.916 ug/ml

(f)=RT Delta > 1/2 Window

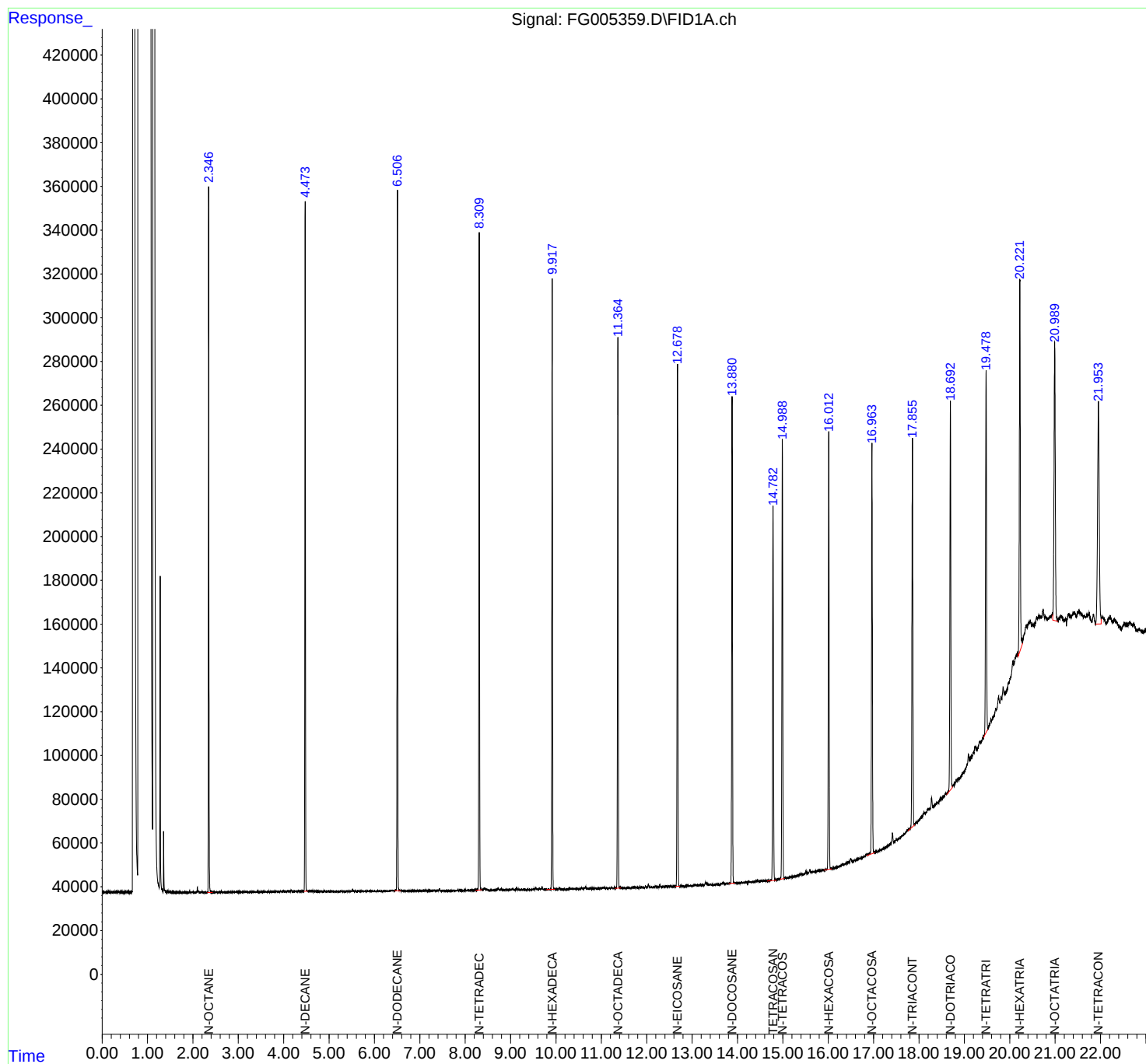
(m)=manual int.

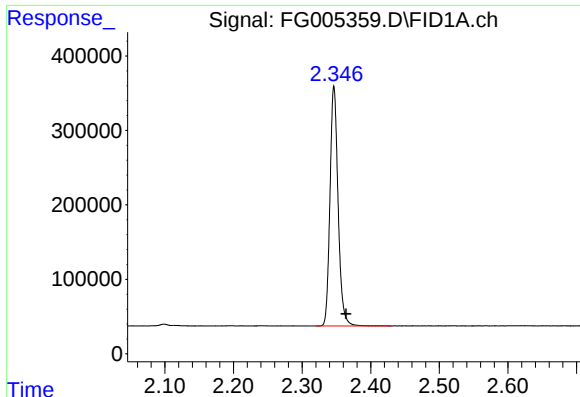
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
Data File : FG005359.D
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Quant Title :
QLast Update : Mon Jun 10 08:32:25 2019
Response via : Initial Calibration
Integrator: ChemStation

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

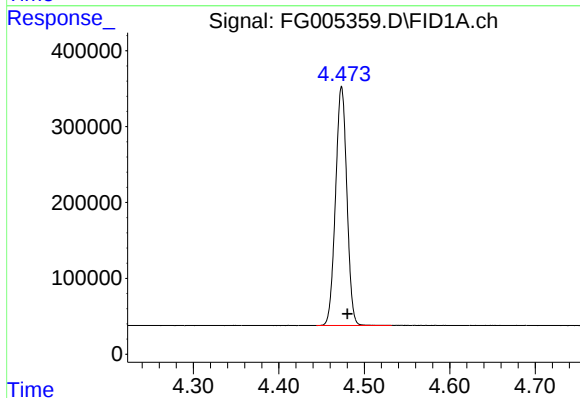




#1 N-OCTANE

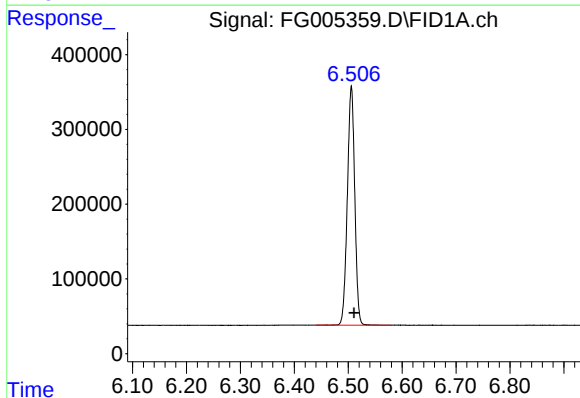
R.T.: 2.347 min
Delta R.T.: -0.017 min
Response: 2643929
Conc: 18.82 ug/ml

Instrument :
FID_G
ClientSampleId :



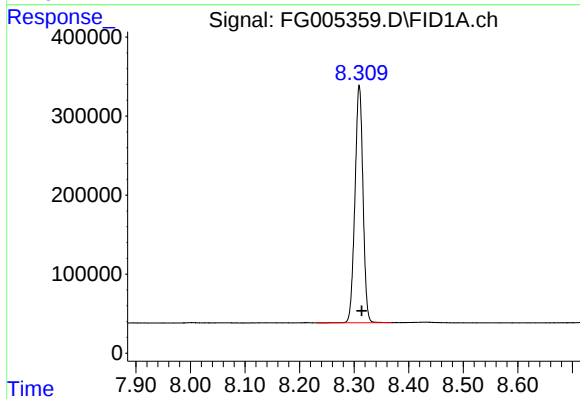
#2 N-DECANE

R.T.: 4.473 min
Delta R.T.: -0.007 min
Response: 2900346
Conc: 20.04 ug/ml



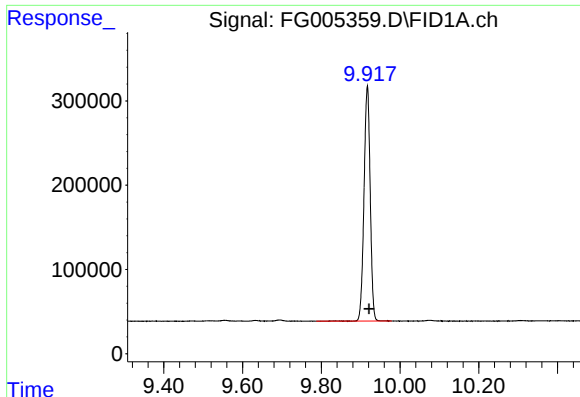
#3 N-DODECANE

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 3053653
Conc: 20.55 ug/ml



#4 N-TETRADECANE

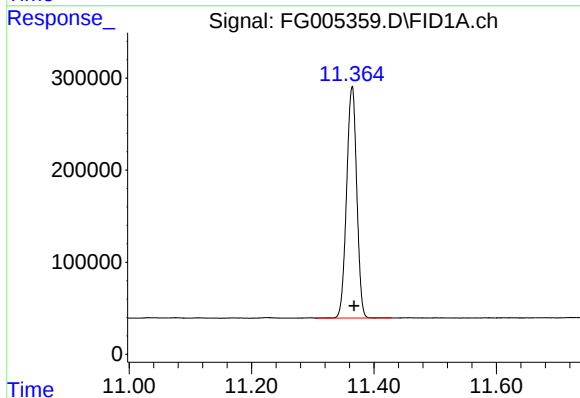
R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 3071754
Conc: 20.49 ug/ml



#5 N-HEXADECANE

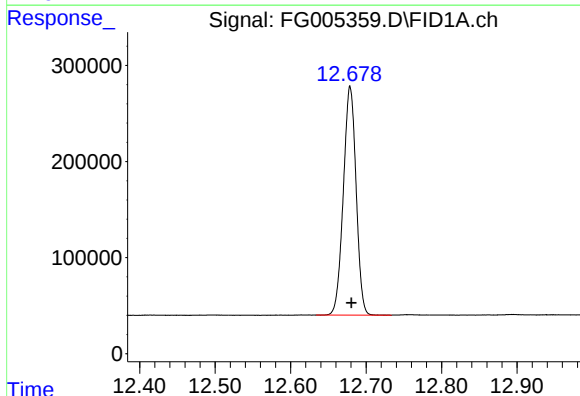
R.T.: 9.917 min
Delta R.T.: -0.004 min
Response: 3035494
Conc: 19.95 ug/ml

Instrument :
FID_G
ClientSampleId :



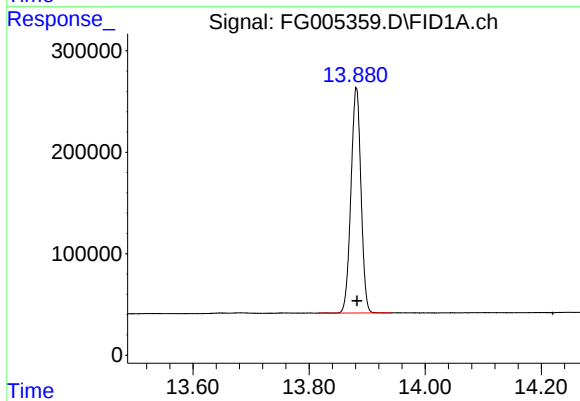
#6 N-OCTADECANE

R.T.: 11.364 min
Delta R.T.: -0.003 min
Response: 2897401
Conc: 19.17 ug/ml



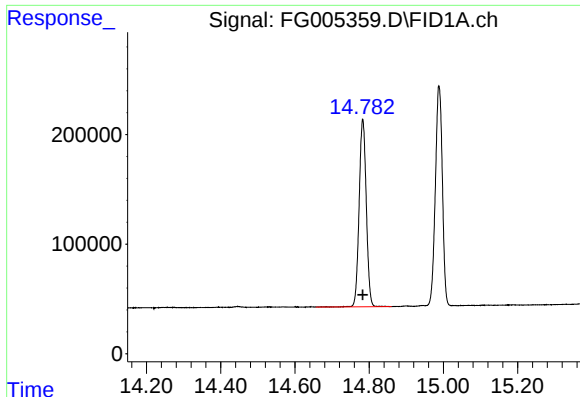
#7 N-EICOSANE

R.T.: 12.679 min
Delta R.T.: -0.002 min
Response: 2795572
Conc: 18.35 ug/ml



#8 N-DOCOSANE

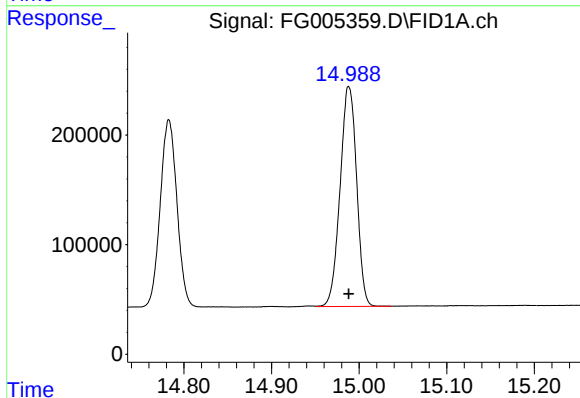
R.T.: 13.881 min
Delta R.T.: -0.001 min
Response: 2665197
Conc: 17.70 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

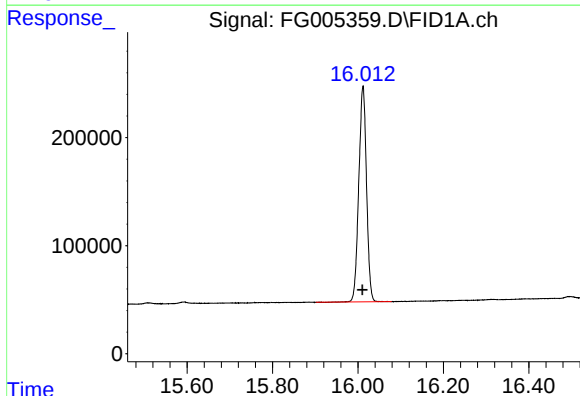
R.T.: 14.783 min
Delta R.T.: 0.000 min
Response: 2285970
Conc: 17.34 ug/ml

Instrument :
FID_G
ClientSampleId :



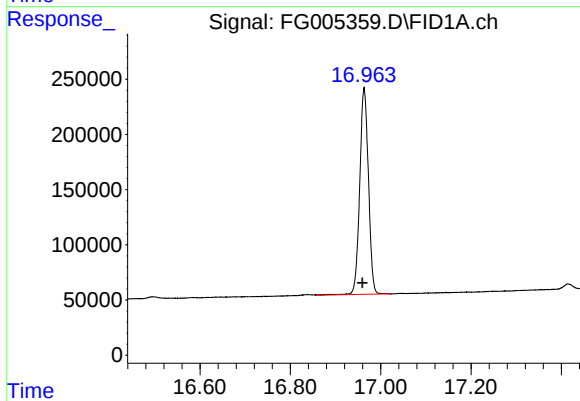
#10 N-TETRACOSANE

R.T.: 14.988 min
Delta R.T.: 0.000 min
Response: 2633826
Conc: 17.70 ug/ml



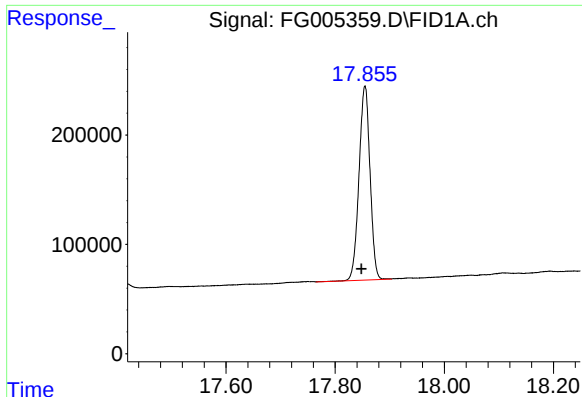
#11 N-HEXACOSANE

R.T.: 16.012 min
Delta R.T.: 0.001 min
Response: 2511485
Conc: 17.24 ug/ml



#12 N-OCTACOSANE

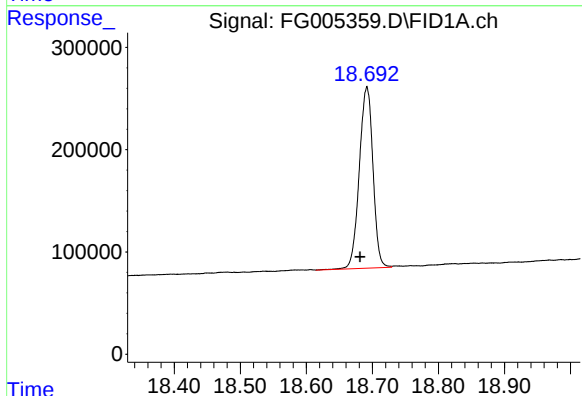
R.T.: 16.963 min
Delta R.T.: 0.004 min
Response: 2504699
Conc: 17.61 ug/ml



#13 N-TRIACONTANE

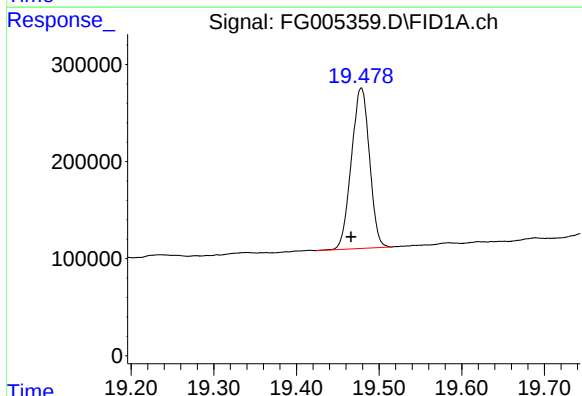
R.T.: 17.855 min
Delta R.T.: 0.006 min
Response: 2491774
Conc: 17.80 ug/ml

Instrument :
FID_G
ClientSampleId :



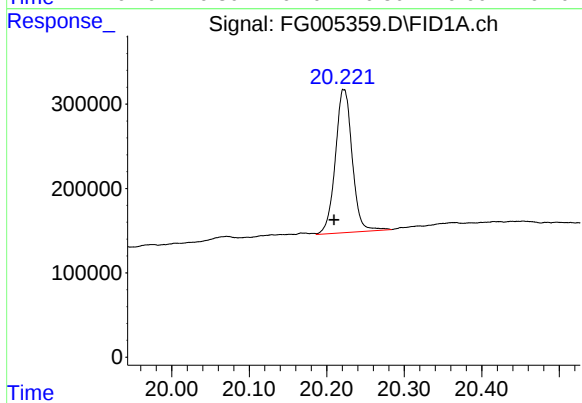
#14 N-DOTRIACONTANE

R.T.: 18.692 min
Delta R.T.: 0.010 min
Response: 2541041
Conc: 18.89 ug/ml



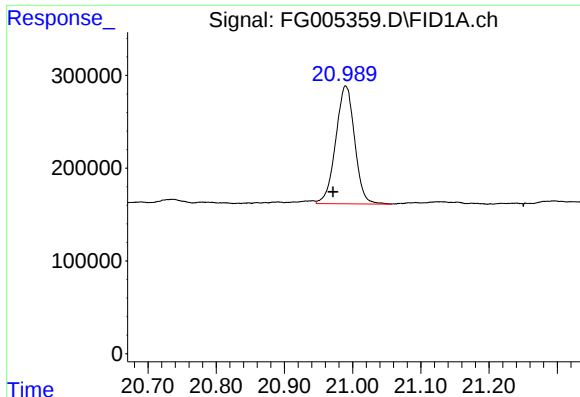
#15 N-TETRATRIACONTANE

R.T.: 19.478 min
Delta R.T.: 0.012 min
Response: 2518680
Conc: 19.65 ug/ml



#16 N-HEXATRIACONTANE

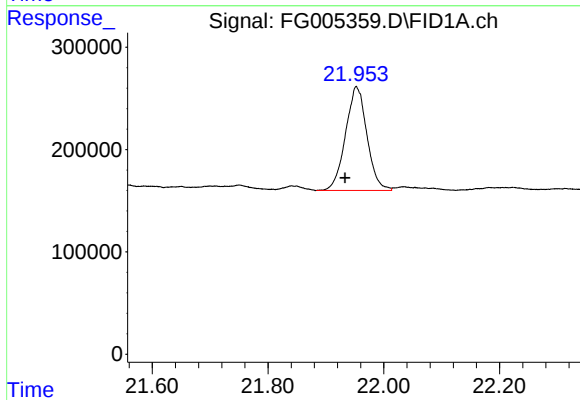
R.T.: 20.222 min
Delta R.T.: 0.013 min
Response: 2564412
Conc: 21.53 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.990 min
Delta R.T.: 0.018 min
Response: 2448685
Conc: 23.09 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.952 min
Delta R.T.: 0.019 min
Response: 2603153
Conc: 24.92 ug/ml