

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070519\
 Data File : FG005369.D
 Signal(s) : FID1A.ch
 Acq On : 05 Jul 2019 11:44
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 06 00:11:41 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...	14.830	408825	3.102 ug/ml
Target Compounds			
2) N-DECANE	4.474	27696	0.191 ug/ml
3) N-DODECANE	6.515	14584078	98.142 ug/ml
4) N-TETRADECANE	8.311	55020	0.367 ug/ml
5) N-HEXADECANE	9.919	32242	0.212 ug/ml
6) N-OCTADECANE	11.367	34006	0.225 ug/ml
7) N-EICOSANE	12.683	41977	0.275 ug/ml
8) N-DOCOSANE	13.885	53946	0.358 ug/ml
10) N-TETRACOSANE	14.989	150828	1.014 ug/ml
11) N-HEXACOSANE	16.016	236269	1.622 ug/ml
12) N-OCTACOSANE	16.978	12532079	88.105 ug/ml
13) N-TRIACONTANE	17.859	989120	7.067 ug/ml
14) N-DOTRIACONTANE	18.695	1072916	7.976 ug/ml
15) N-TETRATRIACONTANE	19.481	726965	5.671 ug/ml
16) N-HEXATRIACONTANE	20.227	634010	5.322 ug/ml
17) N-OCTATRIACONTANE	20.993	567911	5.356 ug/ml
18) N-TETRACONTANE	21.958	391180	3.744 ug/ml

(f)=RT Delta > 1/2 Window

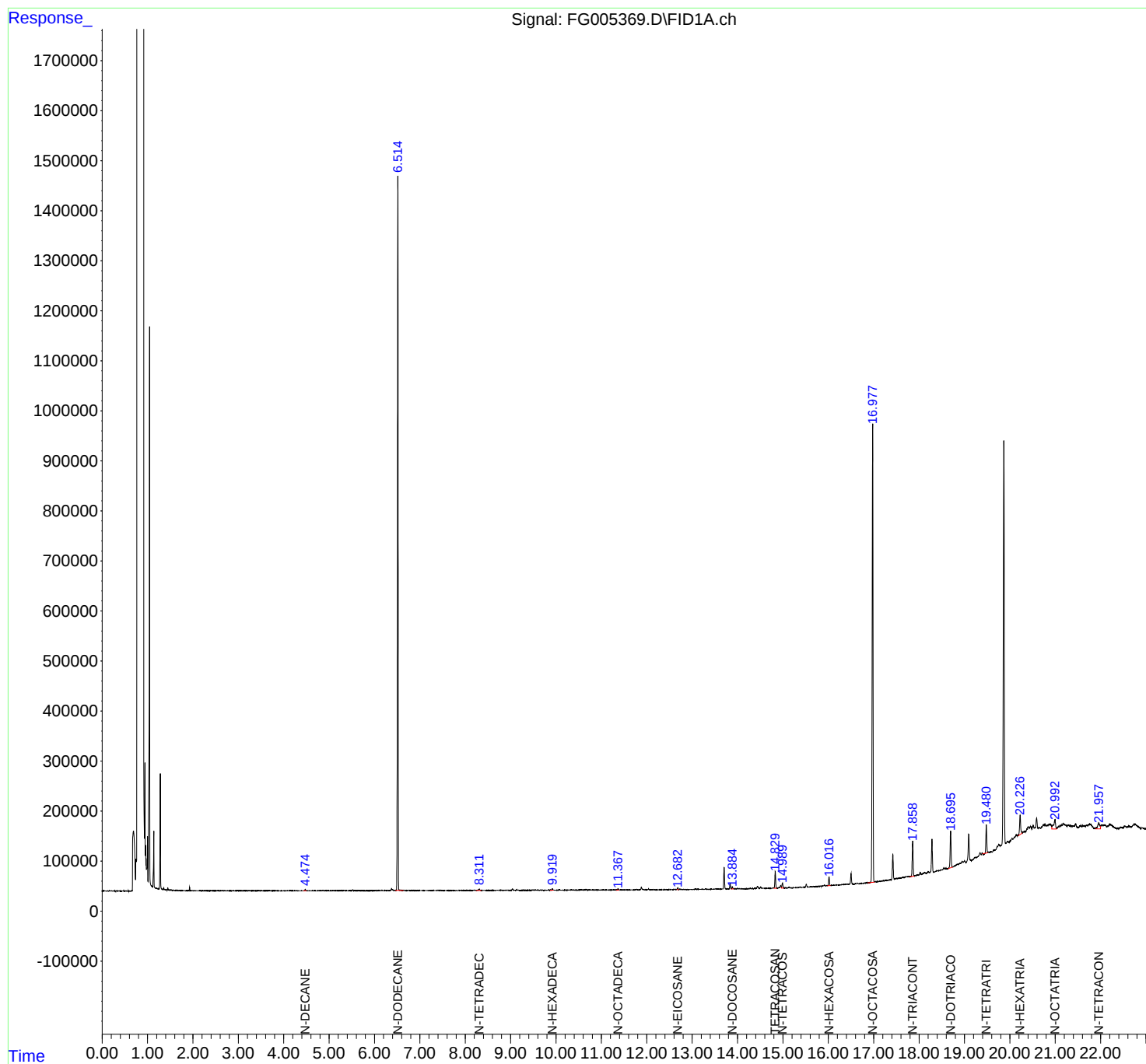
(m)=manual int.

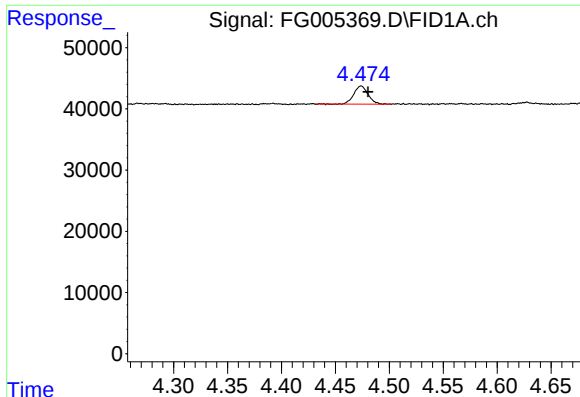
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070519\
Data File : FG005369.D
Signal(s) : FID1A.ch
Acq On : 05 Jul 2019 11:44
Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 06 00:11:41 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

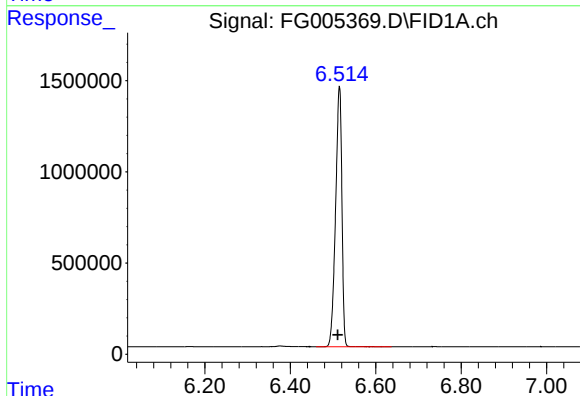




#2 N-DECANE

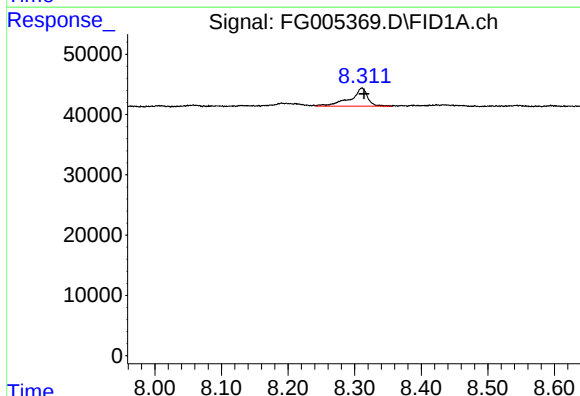
R.T.: 4.474 min
Delta R.T.: -0.006 min
Response: 27696
Conc: 0.19 ug/ml

Instrument :
FID_G
ClientSampleId :



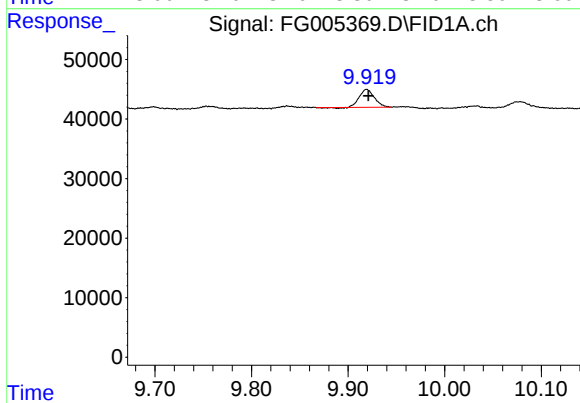
#3 N-DODECANE

R.T.: 6.515 min
Delta R.T.: 0.004 min
Response: 14584078
Conc: 98.14 ug/ml



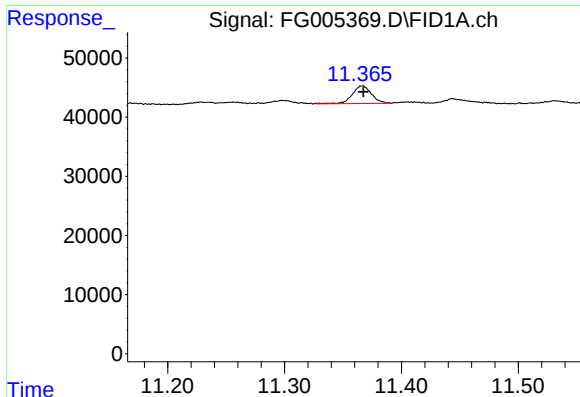
#4 N-TETRADECANE

R.T.: 8.311 min
Delta R.T.: -0.003 min
Response: 55020
Conc: 0.37 ug/ml



#5 N-HEXADECANE

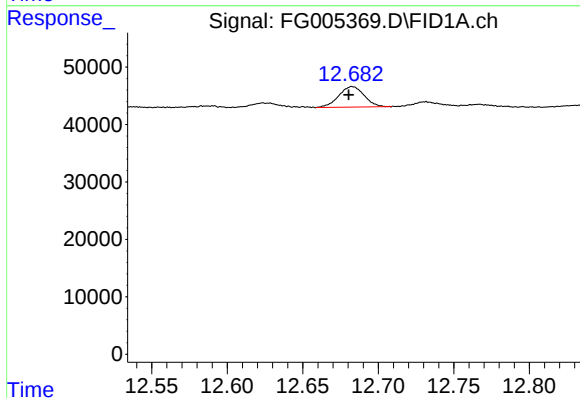
R.T.: 9.919 min
Delta R.T.: -0.002 min
Response: 32242
Conc: 0.21 ug/ml



#6 N-OCTADECANE

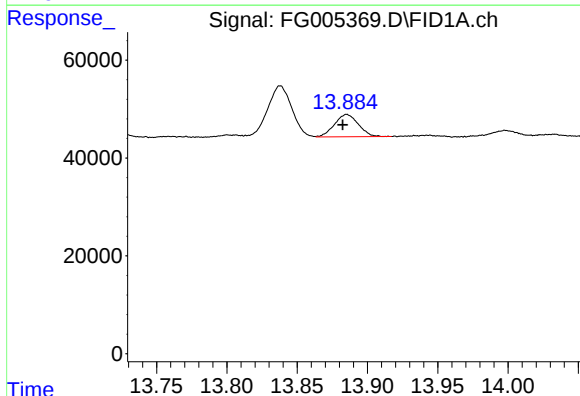
R.T.: 11.367 min
Delta R.T.: 0.000 min
Response: 34006
Conc: 0.22 ug/ml

Instrument :
FID_G
ClientSampleId :



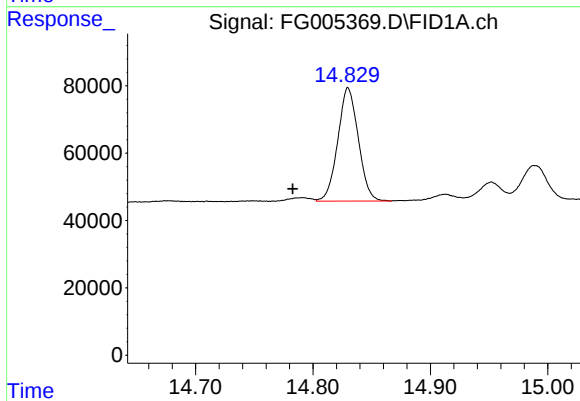
#7 N-EICOSANE

R.T.: 12.683 min
Delta R.T.: 0.002 min
Response: 41977
Conc: 0.28 ug/ml



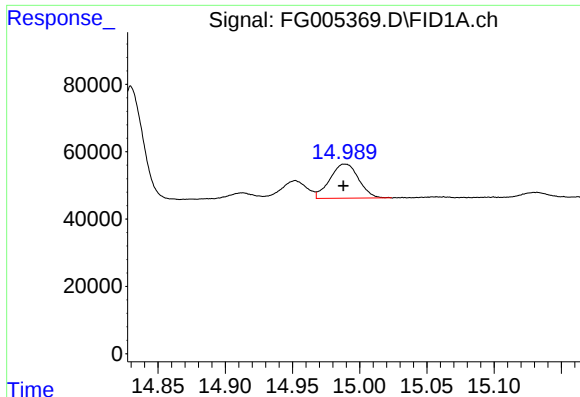
#8 N-DOCOSANE

R.T.: 13.885 min
Delta R.T.: 0.003 min
Response: 53946
Conc: 0.36 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

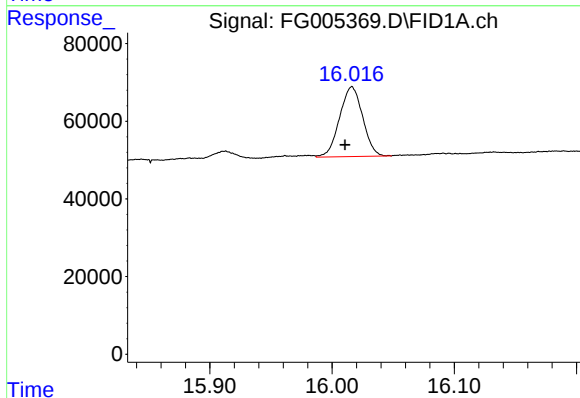
R.T.: 14.830 min
Delta R.T.: 0.047 min
Response: 408825
Conc: 3.10 ug/ml



#10 N-TETRACOSANE

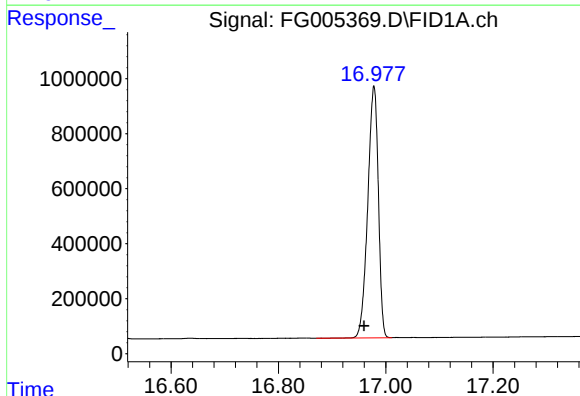
R.T.: 14.989 min
Delta R.T.: 0.001 min
Response: 150828
Conc: 1.01 ug/ml

Instrument :
FID_G
ClientSampleId :



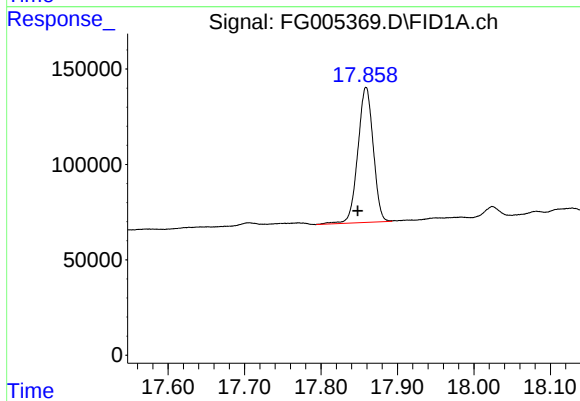
#11 N-HEXACOSANE

R.T.: 16.016 min
Delta R.T.: 0.006 min
Response: 236269
Conc: 1.62 ug/ml



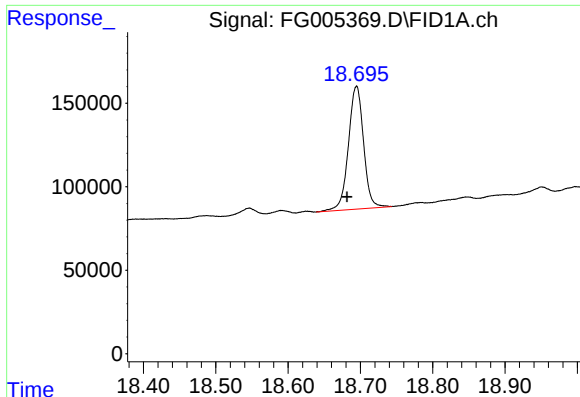
#12 N-OCTACOSANE

R.T.: 16.978 min
Delta R.T.: 0.018 min
Response: 12532079
Conc: 88.10 ug/ml



#13 N-TRIACONTANE

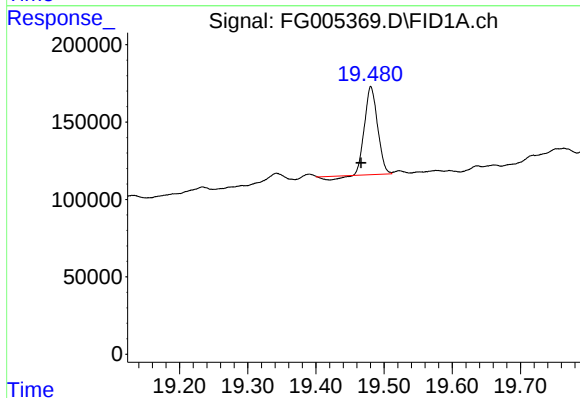
R.T.: 17.859 min
Delta R.T.: 0.011 min
Response: 989120
Conc: 7.07 ug/ml



#14 N-DOTRIACONTANE

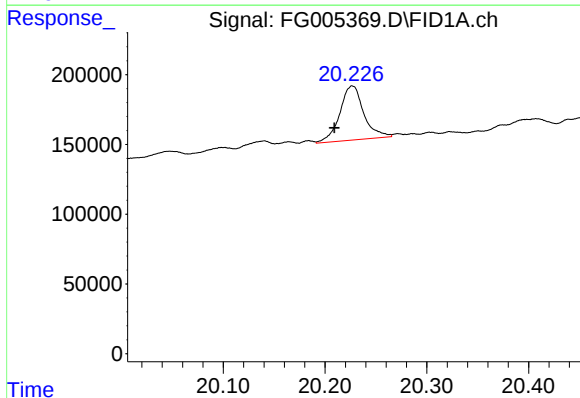
R.T.: 18.695 min
Delta R.T.: 0.013 min
Response: 1072916
Conc: 7.98 ug/ml

Instrument :
FID_G
ClientSampleId :



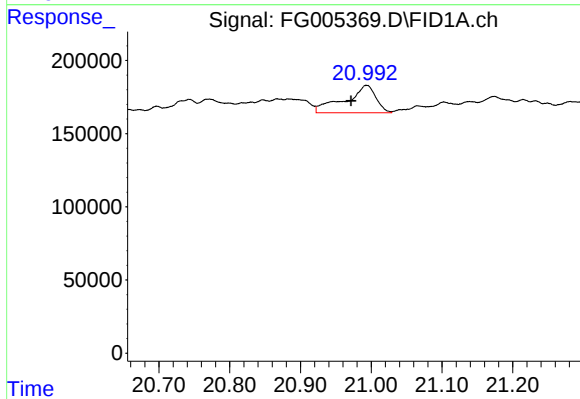
#15 N-TETRATRIACONTANE

R.T.: 19.481 min
Delta R.T.: 0.014 min
Response: 726965
Conc: 5.67 ug/ml



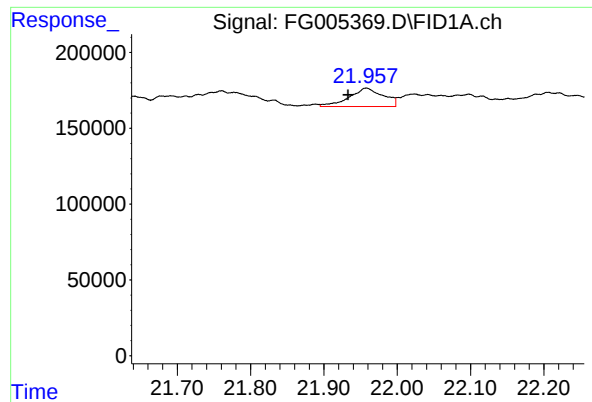
#16 N-HEXATRIACONTANE

R.T.: 20.227 min
Delta R.T.: 0.018 min
Response: 634010
Conc: 5.32 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.993 min
Delta R.T.: 0.022 min
Response: 567911
Conc: 5.36 ug/ml



#18 N-TETRACONTANE

R.T.: 21.958 min
Delta R.T.: 0.025 min
Response: 391180
Conc: 3.74 ug/ml

Instrument :
FID_G
ClientSampleId :