

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013125\
 Data File : FG015280.D
 Signal(s) : FID1A.ch
 Acq On : 31 Jan 2025 14:51
 Operator : YP\AJ
 Sample : Q1235-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 01 01:15:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
 Quant Title :
 QLast Update : Fri Jan 24 12:51:39 2025
 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...	15.063	1435730	11.193 ug/ml
Target Compounds			
2) N-DECANE	4.545	123158	0.953 ug/ml
3) N-DODECANE	6.728	442977	3.252 ug/ml
4) N-TETRADECANE	8.566	835959	6.108 ug/ml
5) N-HEXADECANE	10.182	837452	5.935 ug/ml
6) N-OCTADECANE	11.633	585159	3.989 ug/ml
7) N-EICOSANE	12.950	812692	5.590 ug/ml
8) N-DOCOSANE	14.159	604863	4.216 ug/ml
10) N-TETRACOSANE	15.250	1404119	9.831 ug/ml
11) N-HEXACOSANE	16.297	815157	5.788 ug/ml
12) N-OCTACOSANE	17.260	2060675	14.716 ug/ml
13) N-TRIACONTANE	18.107	405873	2.853 ug/ml
14) N-DOTRIACONTANE	18.979	2525046	18.168 ug/ml
15) N-TETRATRIACONTANE	19.739	2747581	21.929 ug/ml
16) N-HEXATRIACONTANE	20.490	7085188	65.566 ug/ml
17) N-OCTATRIACONTANE	21.263	4492002	45.539 ug/ml
18) N-TETRACONTANE	22.207	1132662	12.199 ug/ml

(f)=RT Delta > 1/2 Window

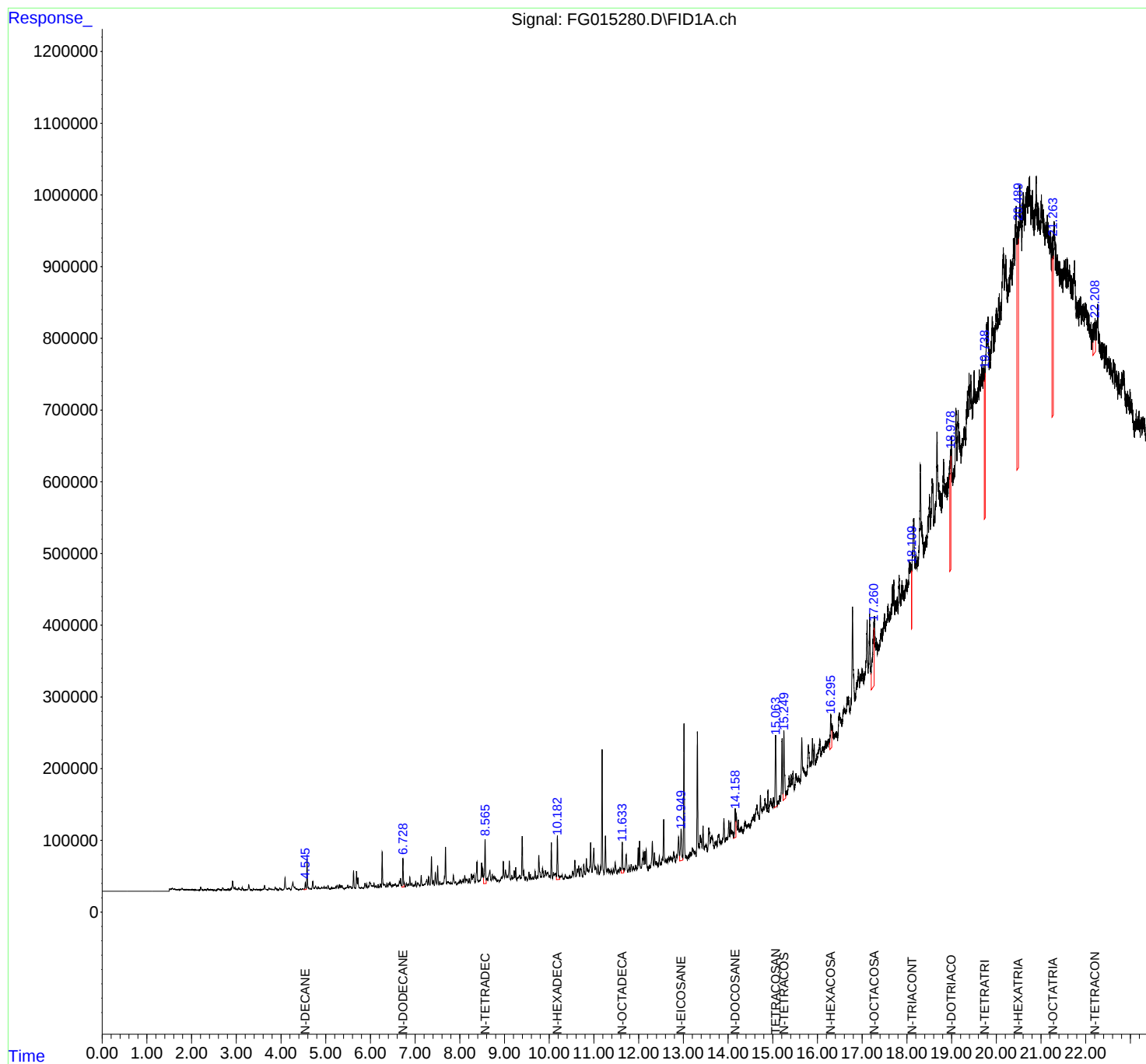
(m)=manual int.

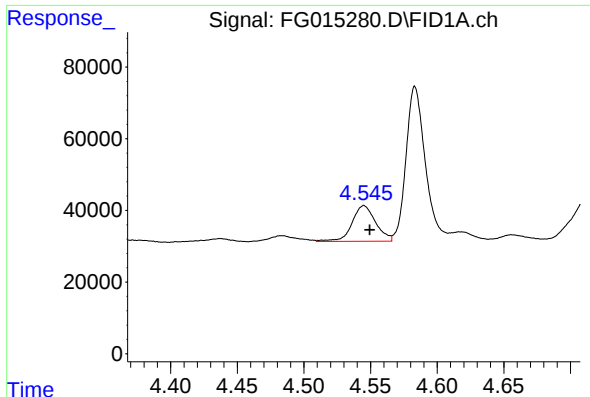
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013125\
Data File : FG015280.D
Signal(s) : FID1A.ch
Acq On : 31 Jan 2025 14:51
Operator : YP\AJ
Sample : Q1235-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 01 01:15:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
Quant Title :
QLast Update : Fri Jan 24 12:51:39 2025
Response via : Initial Calibration
Integrator: ChemStation

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

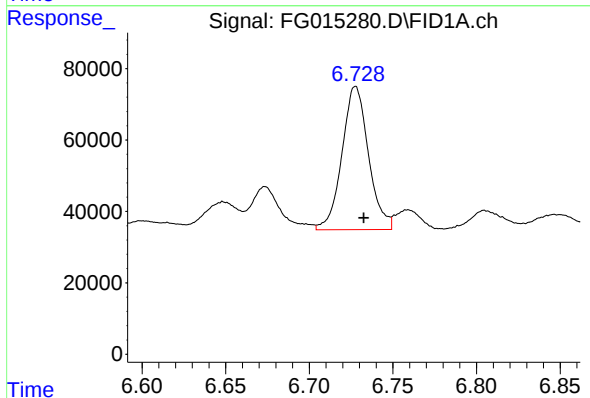




#2 N-DECANE

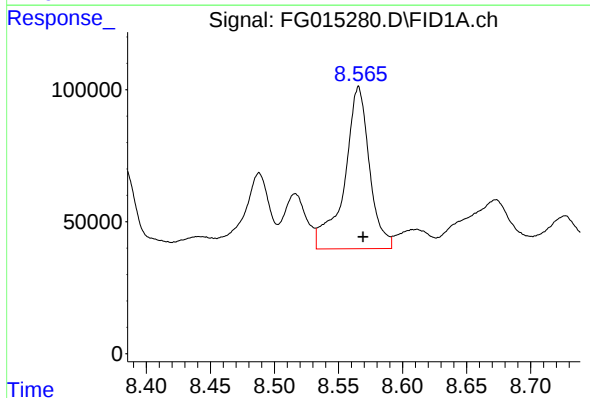
R.T.: 4.545 min
Delta R.T.: -0.004 min
Response: 123158
Conc: 0.95 ug/ml

Instrument :
FID_G
ClientSampleId :



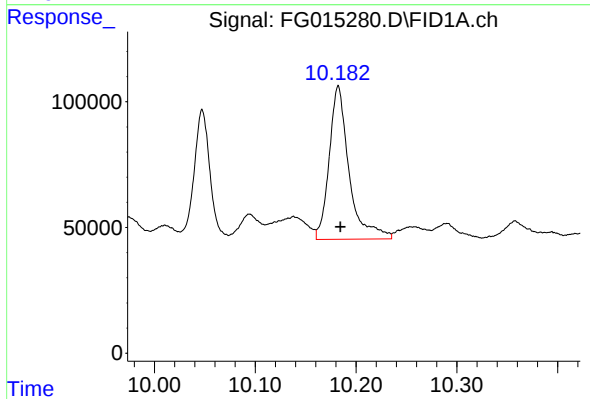
#3 N-DODECANE

R.T.: 6.728 min
Delta R.T.: -0.005 min
Response: 442977
Conc: 3.25 ug/ml



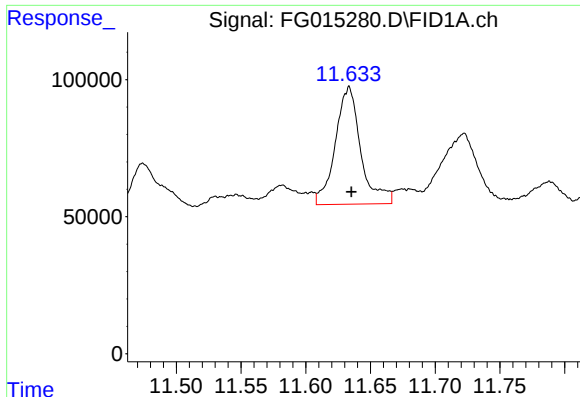
#4 N-TETRADECANE

R.T.: 8.566 min
Delta R.T.: -0.004 min
Response: 835959
Conc: 6.11 ug/ml



#5 N-HEXADECANE

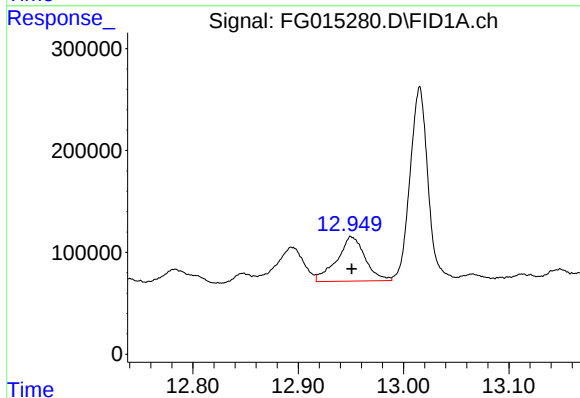
R.T.: 10.182 min
Delta R.T.: -0.002 min
Response: 837452
Conc: 5.93 ug/ml



#6 N-OCTADECANE

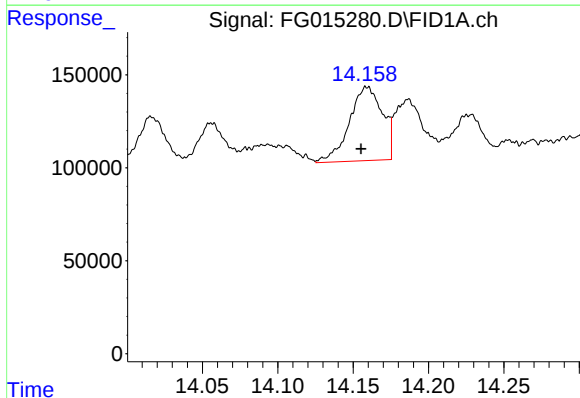
R.T.: 11.633 min
Delta R.T.: -0.002 min
Response: 585159
Conc: 3.99 ug/ml

Instrument :
FID_G
ClientSampleId :



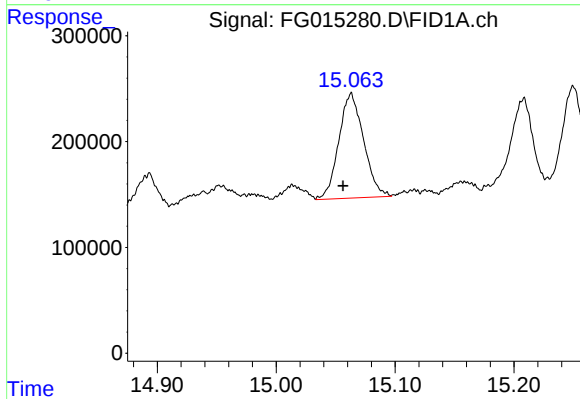
#7 N-EICOSANE

R.T.: 12.950 min
Delta R.T.: 0.000 min
Response: 812692
Conc: 5.59 ug/ml



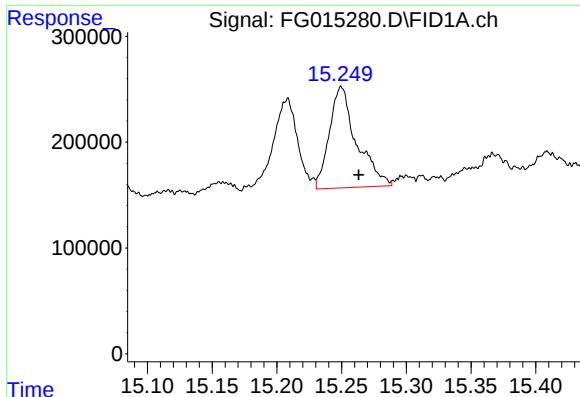
#8 N-DOCOSANE

R.T.: 14.159 min
Delta R.T.: 0.004 min
Response: 604863
Conc: 4.22 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

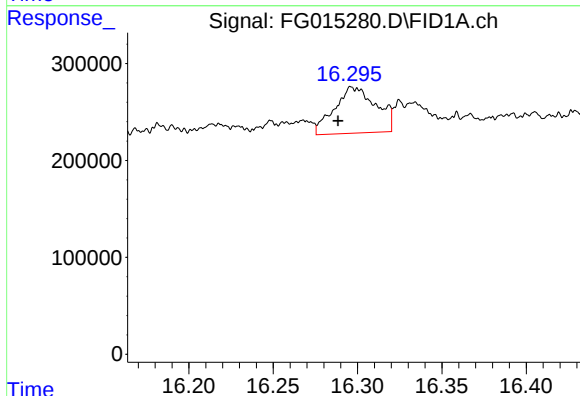
R.T.: 15.063 min
Delta R.T.: 0.007 min
Response: 1435730
Conc: 11.19 ug/ml



#10 N-TETRACOSANE

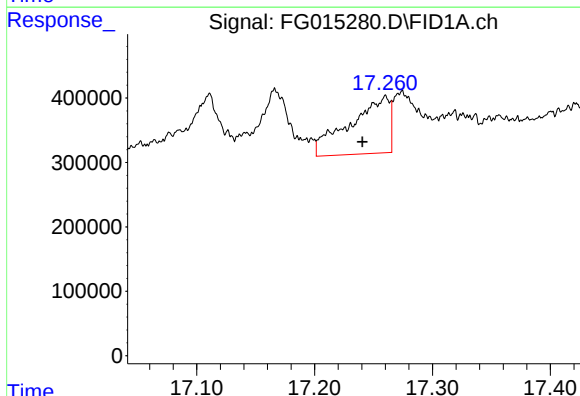
R.T.: 15.250 min
Delta R.T.: -0.013 min
Response: 1404119
Conc: 9.83 ug/ml

Instrument :
FID_G
ClientSampleId :



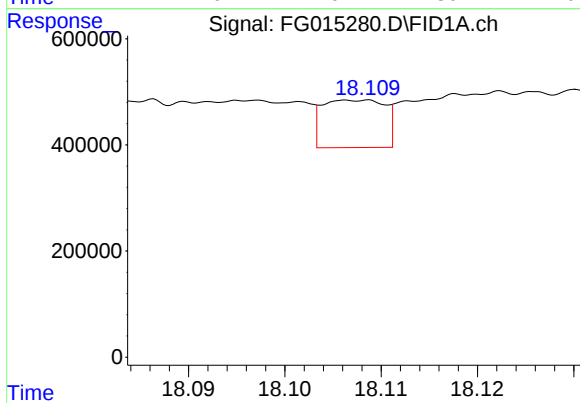
#11 N-HEXACOSANE

R.T.: 16.297 min
Delta R.T.: 0.008 min
Response: 815157
Conc: 5.79 ug/ml



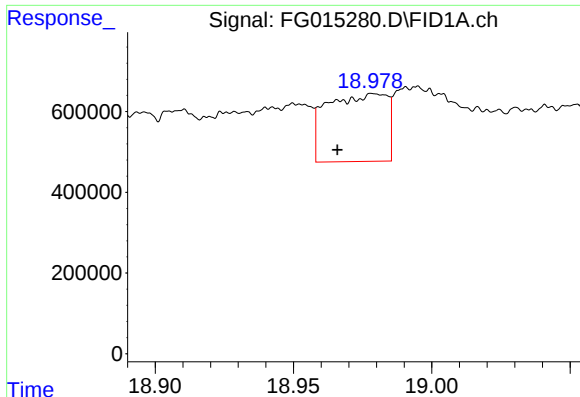
#12 N-OCTACOSANE

R.T.: 17.260 min
Delta R.T.: 0.020 min
Response: 2060675
Conc: 14.72 ug/ml



#13 N-TRIACONTANE

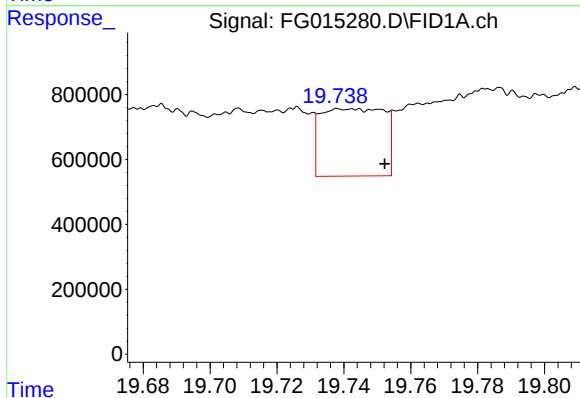
R.T.: 18.107 min
Delta R.T.: -0.024 min
Response: 405873
Conc: 2.85 ug/ml



#14 N-DOTRIACONTANE

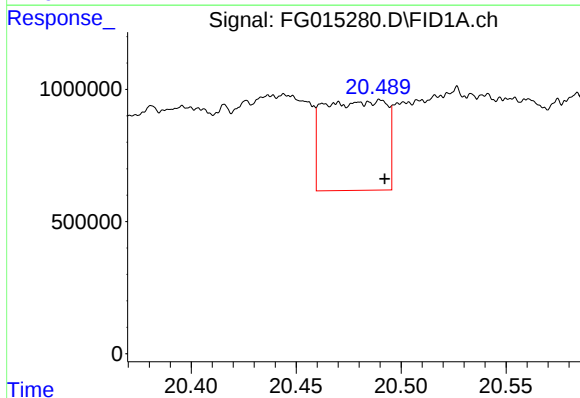
R.T.: 18.979 min
Delta R.T.: 0.014 min
Response: 2525046
Conc: 18.17 ug/ml

Instrument :
FID_G
ClientSampleId :



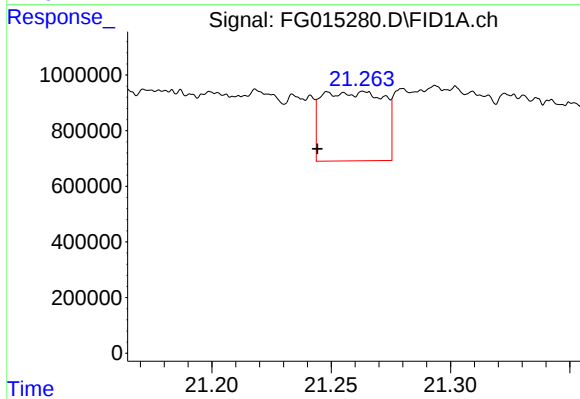
#15 N-TETRATRIACONTANE

R.T.: 19.739 min
Delta R.T.: -0.013 min
Response: 2747581
Conc: 21.93 ug/ml



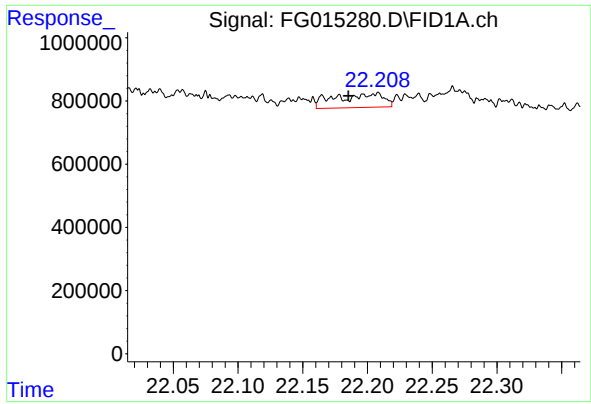
#16 N-HEXATRIACONTANE

R.T.: 20.490 min
Delta R.T.: -0.002 min
Response: 7085188
Conc: 65.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.263 min
Delta R.T.: 0.019 min
Response: 4492002
Conc: 45.54 ug/ml



#18 N-TETRACONTANE

R.T.: 22.207 min
Delta R.T.: 0.021 min
Response: 1132662
Conc: 12.20 ug/ml

Instrument :
FID_G
ClientSampleId :