

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121622\
 Data File : FG011213.D
 Signal(s) : FID1A.ch
 Acq On : 16 Dec 2022 17:37
 Operator : YP\AJ
 Sample : N6041-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 SP25-11-20221213-19.0-19.5MS

Integration File: autoint1.e
 Quant Time: Dec 17 13:17:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120522.M
 Quant Title :
 QLast Update : Tue Dec 06 04:53:44 2022
 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...	15.066	1655219	14.209 ug/ml
Target Compounds			
1) N-OCTANE	2.077	1707877	13.112 ug/ml
2) N-DECANE	4.592	2153759	15.970 ug/ml
3) N-DODECANE	6.761	2271048	16.665 ug/ml
4) N-TETRADECANE	8.593	2405417	17.629 ug/ml
5) N-HEXADECANE	10.204	2521212	18.254 ug/ml
6) N-OCTADECANE	11.651	2594652	18.577 ug/ml
7) N-EICOSANE	12.965	2536818	18.569 ug/ml
8) N-DOCOSANE	14.165	2512230	18.647 ug/ml
10) N-TETRACOSANE	15.270	2564210	18.960 ug/ml
11) N-HEXACOSANE	16.295	2429731	18.826 ug/ml
12) N-OCTACOSANE	17.246	2358243	19.122 ug/ml
13) N-TRIACONTANE	18.135	2394097	20.177 ug/ml
14) N-DOTRIACONTANE	18.970	2574312	22.439 ug/ml
15) N-TETRATRIACONTANE	19.755	2503225	22.508 ug/ml
16) N-HEXATRIACONTANE	20.497	2551841	23.642 ug/ml
17) N-OCTATRIACONTANE	21.248	2739085	24.288 ug/ml
18) N-TETRACONTANE	22.191	2956853	24.623 ug/ml

(f)=RT Delta > 1/2 Window

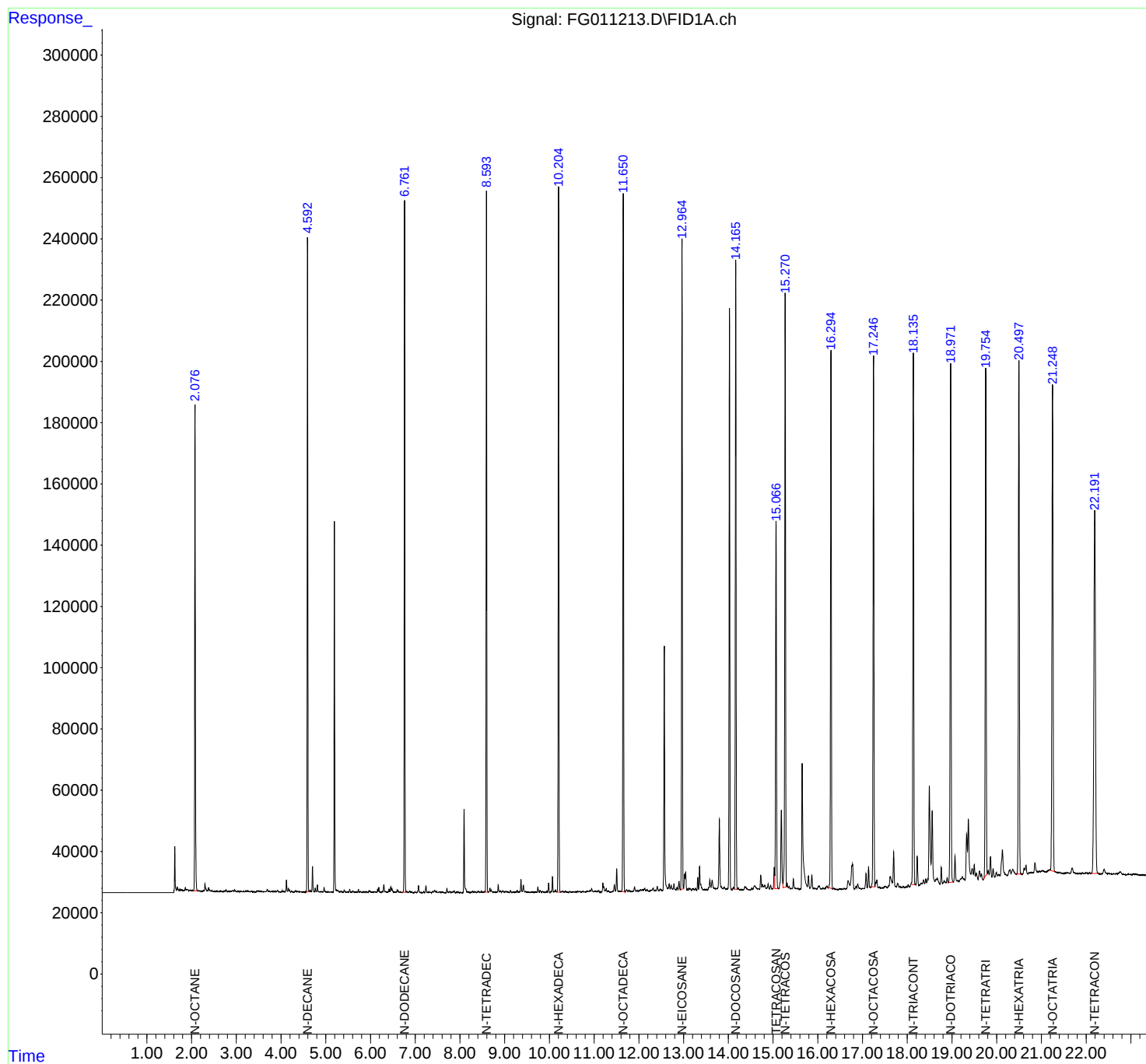
(m)=manual int.

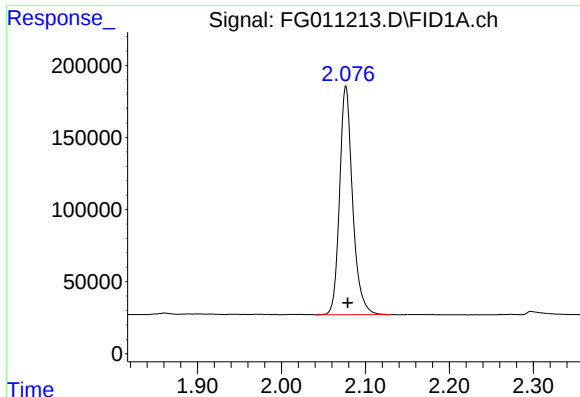
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121622\
Data File : FG011213.D
Signal(s) : FID1A.ch
Acq On : 16 Dec 2022 17:37
Operator : YP\AJ
Sample : N6041-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
SP25-11-20221213-19.0-19.5MS

Integration File: autoint1.e
Quant Time: Dec 17 13:17:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120522.M
Quant Title :
QLast Update : Tue Dec 06 04:53:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

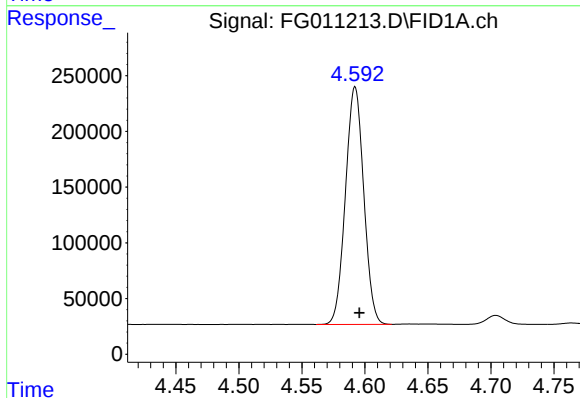




#1 N-OCTANE

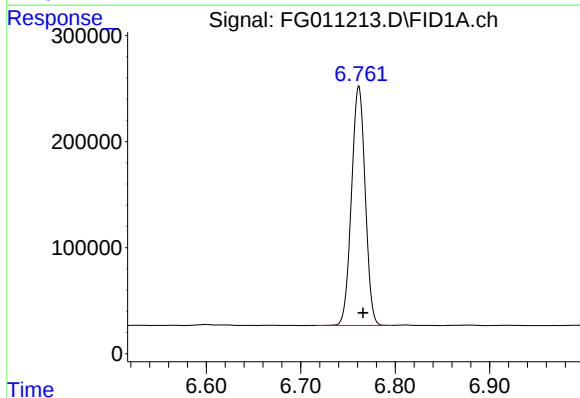
R.T.: 2.077 min
Delta R.T.: -0.002 min
Response: 1707877
Conc: 13.11 ug/ml

Instrument :
FID_G
ClientSampleId :
SP25-11-20221213-19.0-19.5MS



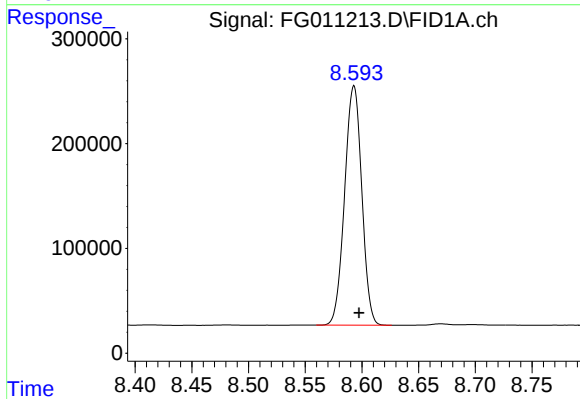
#2 N-DECANE

R.T.: 4.592 min
Delta R.T.: -0.003 min
Response: 2153759
Conc: 15.97 ug/ml



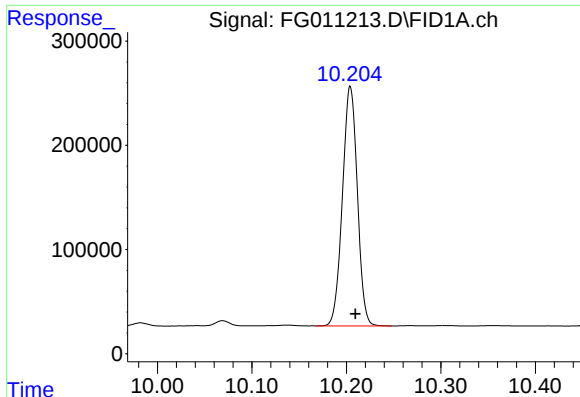
#3 N-DODECANE

R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 2271048
Conc: 16.66 ug/ml



#4 N-TETRADECANE

R.T.: 8.593 min
Delta R.T.: -0.004 min
Response: 2405417
Conc: 17.63 ug/ml



#5 N-HEXADECANE

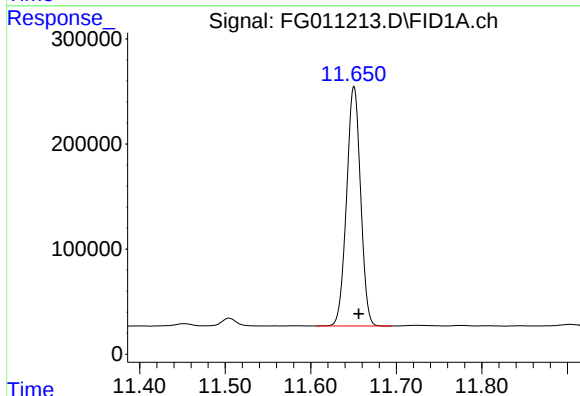
R.T.: 10.204 min
Delta R.T.: -0.005 min
Response: 2521212
Conc: 18.25 ug/ml

Instrument :

FID_G

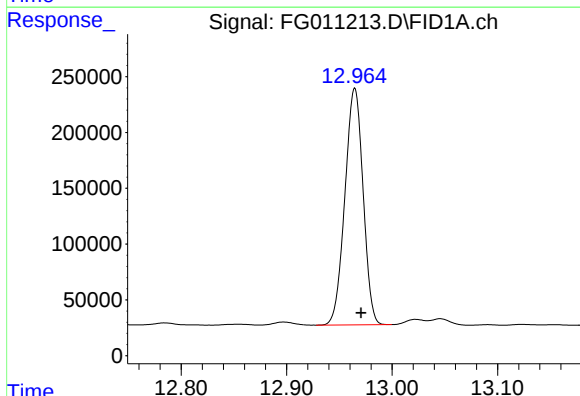
ClientSampleId :

SP25-11-20221213-19.0-19.5MS



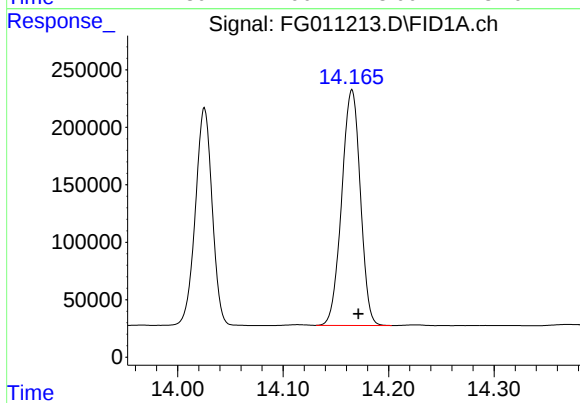
#6 N-OCTADECANE

R.T.: 11.651 min
Delta R.T.: -0.005 min
Response: 2594652
Conc: 18.58 ug/ml



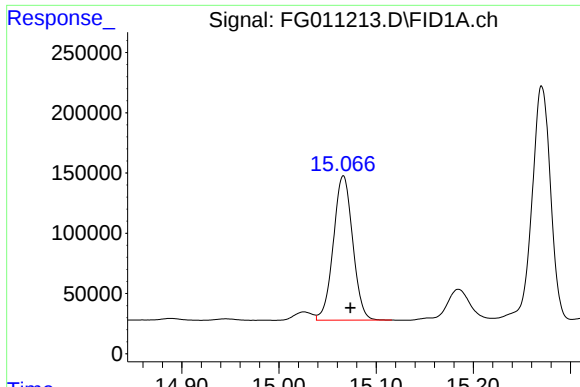
#7 N-EICOSANE

R.T.: 12.965 min
Delta R.T.: -0.006 min
Response: 2536818
Conc: 18.57 ug/ml



#8 N-DOCOSANE

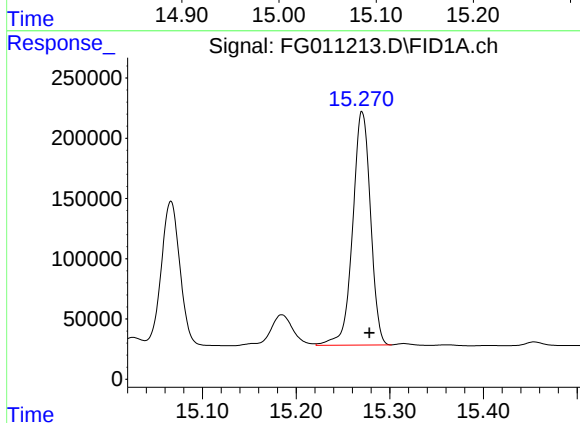
R.T.: 14.165 min
Delta R.T.: -0.006 min
Response: 2512230
Conc: 18.65 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

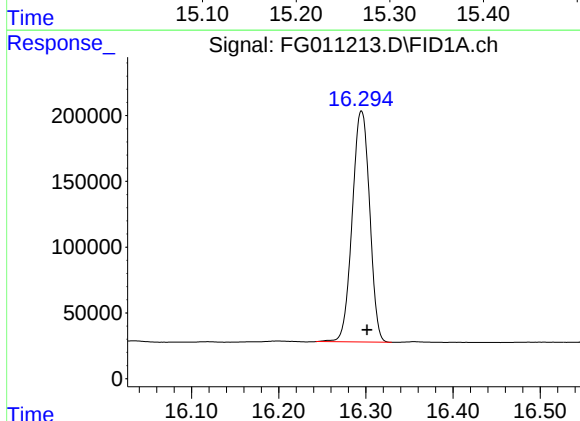
R.T.: 15.066 min
Delta R.T.: -0.007 min
Response: 1655219
Conc: 14.21 ug/ml

Instrument :
FID_G
ClientSampleId :
SP25-11-20221213-19.0-19.5MS



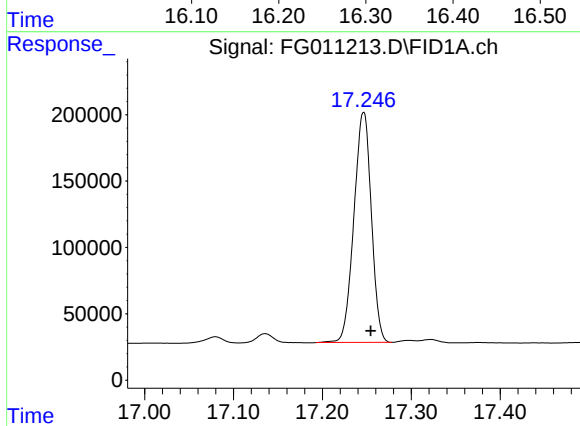
#10 N-TETRACOSANE

R.T.: 15.270 min
Delta R.T.: -0.008 min
Response: 2564210
Conc: 18.96 ug/ml



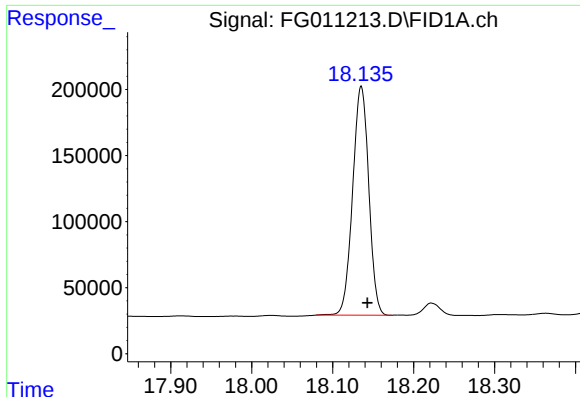
#11 N-HEXACOSANE

R.T.: 16.295 min
Delta R.T.: -0.006 min
Response: 2429731
Conc: 18.83 ug/ml



#12 N-OCTACOSANE

R.T.: 17.246 min
Delta R.T.: -0.008 min
Response: 2358243
Conc: 19.12 ug/ml



#13 N-TRIACONTANE

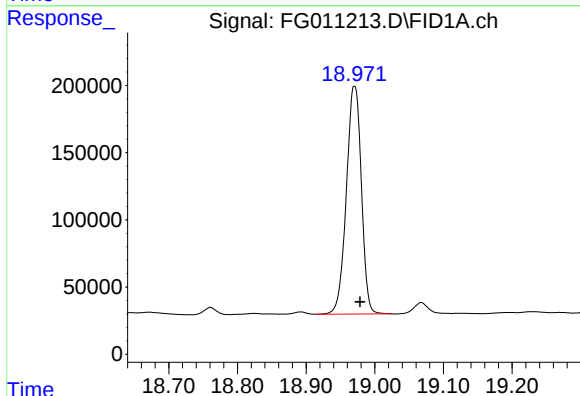
R.T.: 18.135 min
Delta R.T.: -0.008 min
Response: 2394097
Conc: 20.18 ug/ml

Instrument :

FID_G

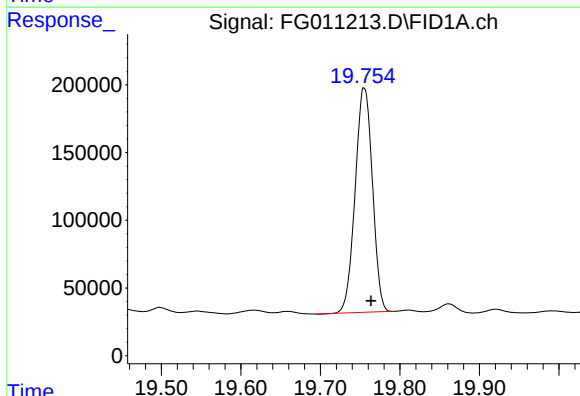
ClientSampleId :

SP25-11-20221213-19.0-19.5MS



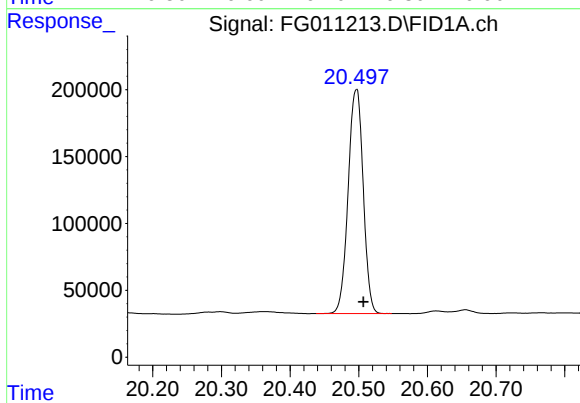
#14 N-DOTRIACONTANE

R.T.: 18.970 min
Delta R.T.: -0.008 min
Response: 2574312
Conc: 22.44 ug/ml



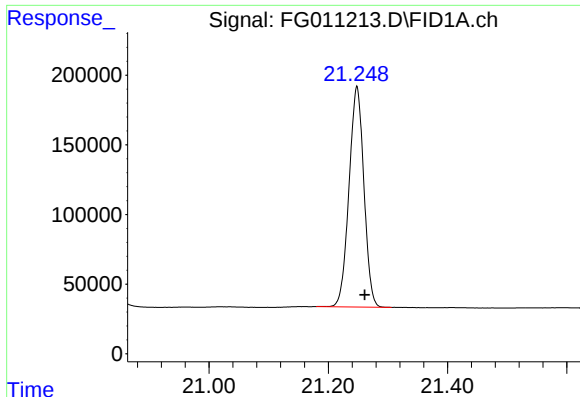
#15 N-TETRATRIACONTANE

R.T.: 19.755 min
Delta R.T.: -0.009 min
Response: 2503225
Conc: 22.51 ug/ml



#16 N-HEXATRIACONTANE

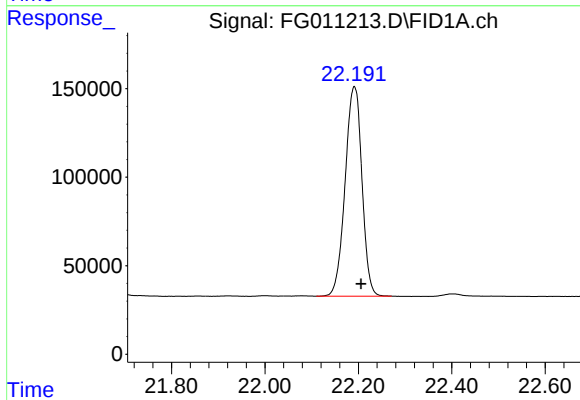
R.T.: 20.497 min
Delta R.T.: -0.010 min
Response: 2551841
Conc: 23.64 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.248 min
Delta R.T.: -0.013 min
Response: 2739085
Conc: 24.29 ug/ml

Instrument :
FID_G
ClientSampleId :
SP25-11-20221213-19.0-19.5MS



#18 N-TETRACONTANE

R.T.: 22.191 min
Delta R.T.: -0.015 min
Response: 2956853
Conc: 24.62 ug/ml