

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121922\
 Data File : FG011224.D
 Signal(s) : FID1A.ch
 Acq On : 19 Dec 2022 17:38
 Operator : YP\AJ
 Sample : N6091-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 19 18:19:16 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	1798013	15.435 ug/ml
Target Compounds			
1) N-OCTANE	2.076	1943530	14.921 ug/ml
2) N-DECANE	4.592	2493922	18.493 ug/ml
3) N-DODECANE	6.762	2588627	18.995 ug/ml
4) N-TETRADECANE	8.593	2657259	19.474 ug/ml
5) N-HEXADECANE	10.204	2718122	19.679 ug/ml
6) N-OCTADECANE	11.651	2755317	19.727 ug/ml
7) N-EICOSANE	12.963	2699319	19.758 ug/ml
8) N-DOCOSANE	14.165	2688682	19.957 ug/ml
10) N-TETRACOSANE	15.270	2766619	20.456 ug/ml
11) N-HEXACOSANE	16.293	2631077	20.386 ug/ml
12) N-OCTACOSANE	17.245	2501260	20.281 ug/ml
13) N-TRIACONTANE	18.134	2375111	20.017 ug/ml
14) N-DOTRIACONTANE	18.967	2165794	18.878 ug/ml
15) N-TETRATRIACONTANE	19.753	1713528	15.407 ug/ml
16) N-HEXATRIACONTANE	20.495	1379872	12.784 ug/ml
17) N-OCTATRIACONTANE	21.243	1260266	11.175 ug/ml
18) N-TETRACONTANE	22.185	1263457	10.521 ug/ml

(f)=RT Delta > 1/2 Window

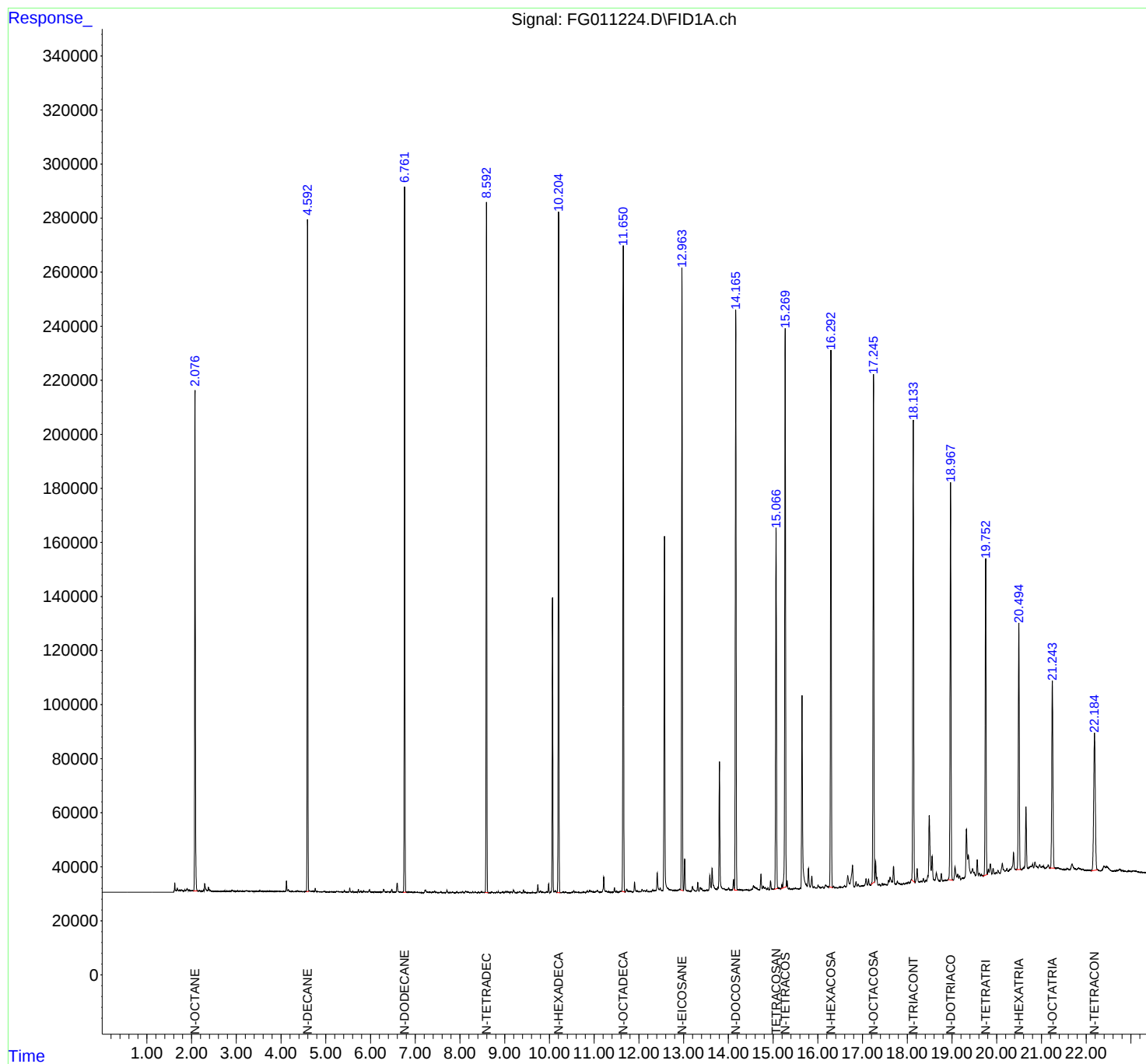
(m)=manual int.

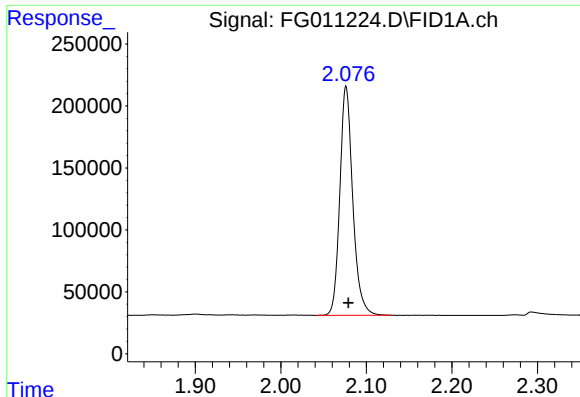
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121922\
Data File : FG011224.D
Signal(s) : FID1A.ch
Acq On : 19 Dec 2022 17:38
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Instrument :
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Integration File: autoint1.e
Quant Time: Dec 19 18:19:16 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

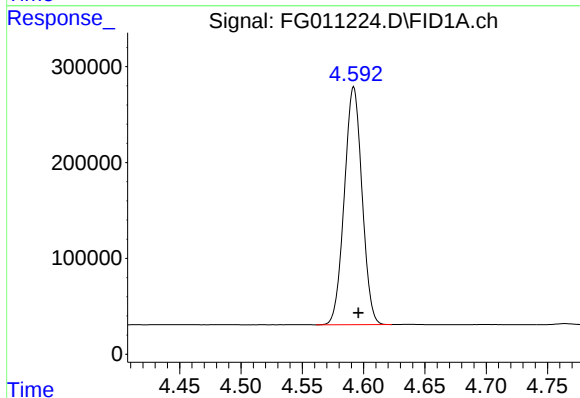




#1 N-OCTANE

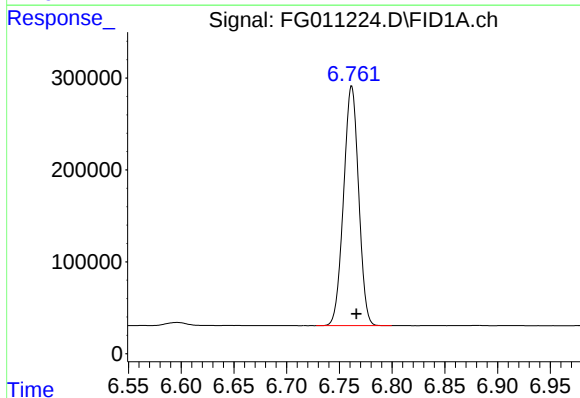
R.T.: 2.076 min
Delta R.T.: -0.003 min
Response: 1943530
Conc: 14.92 ug/ml

Instrument :
FID_G
ClientSampleId :



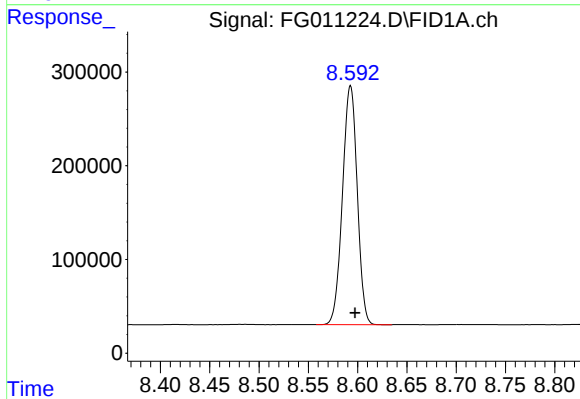
#2 N-DECANE

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 2493922
Conc: 18.49 ug/ml



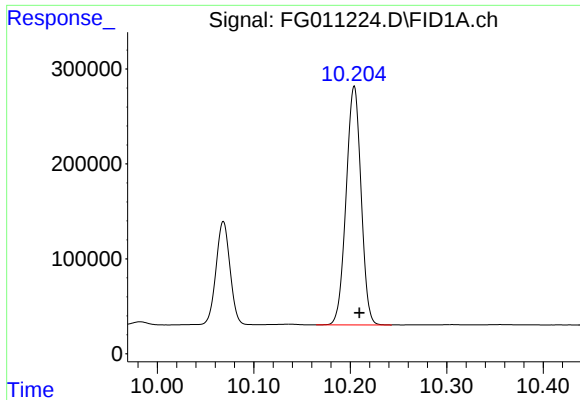
#3 N-DODECANE

R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 2588627
Conc: 19.00 ug/ml



#4 N-TETRADECANE

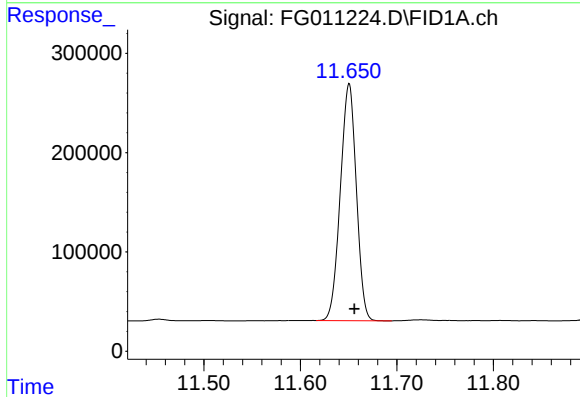
R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 2657259
Conc: 19.47 ug/ml



#5 N-HEXADECANE

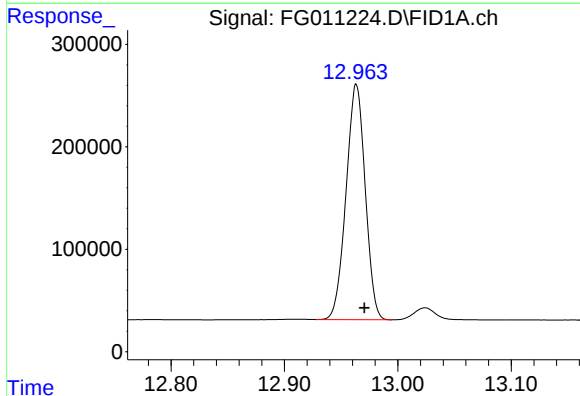
R.T.: 10.204 min
Delta R.T.: -0.005 min
Response: 2718122
Conc: 19.68 ug/ml

Instrument :
FID_G
ClientSampleId :



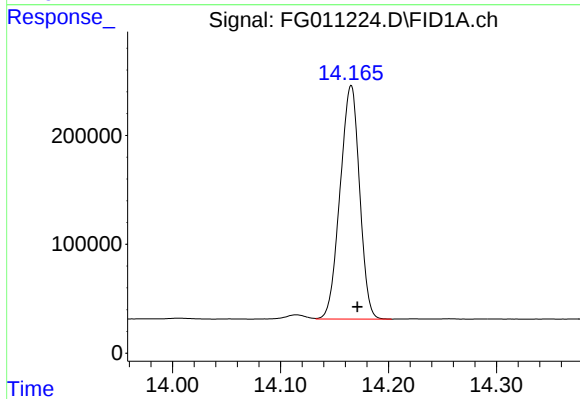
#6 N-OCTADECANE

R.T.: 11.651 min
Delta R.T.: -0.006 min
Response: 2755317
Conc: 19.73 ug/ml



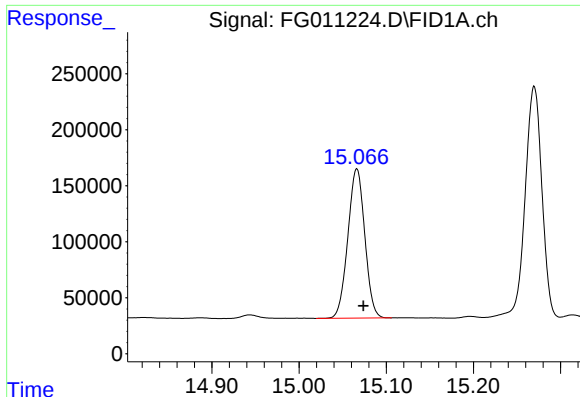
#7 N-EICOSANE

R.T.: 12.963 min
Delta R.T.: -0.007 min
Response: 2699319
Conc: 19.76 ug/ml



#8 N-DOCOSANE

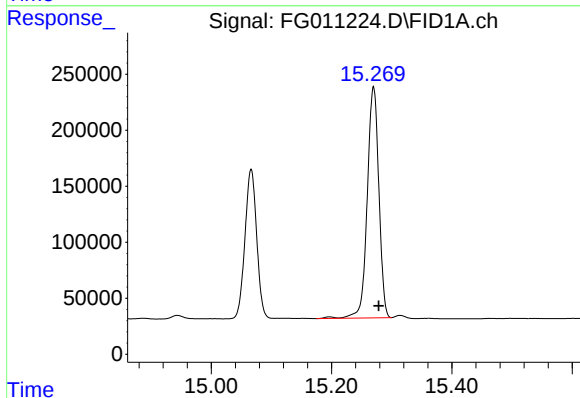
R.T.: 14.165 min
Delta R.T.: -0.006 min
Response: 2688682
Conc: 19.96 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

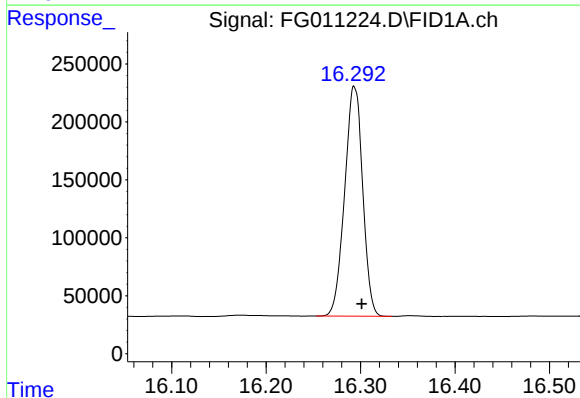
R.T.: 15.066 min
Delta R.T.: -0.007 min
Response: 1798013
Conc: 15.43 ug/ml

Instrument :
FID_G
ClientSampleId :



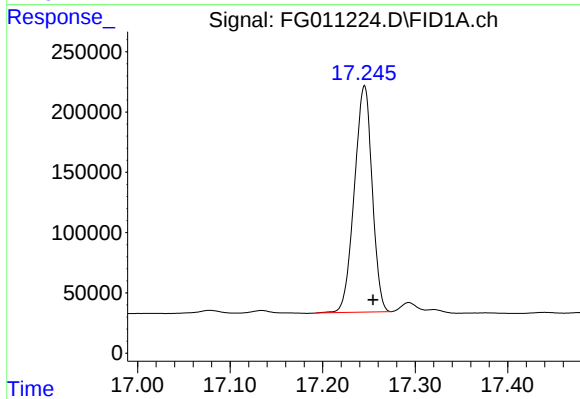
#10 N-TETRACOSANE

R.T.: 15.270 min
Delta R.T.: -0.008 min
Response: 2766619
Conc: 20.46 ug/ml



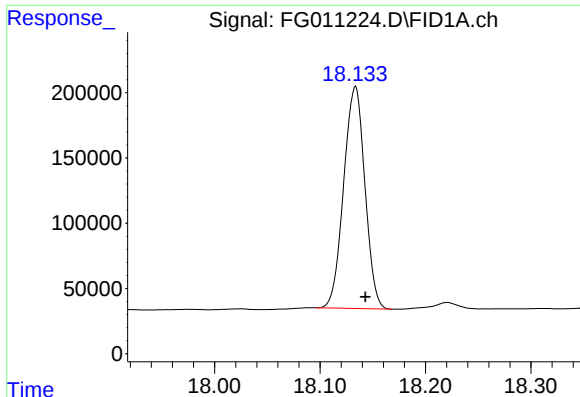
#11 N-HEXACOSANE

R.T.: 16.293 min
Delta R.T.: -0.008 min
Response: 2631077
Conc: 20.39 ug/ml



#12 N-OCTACOSANE

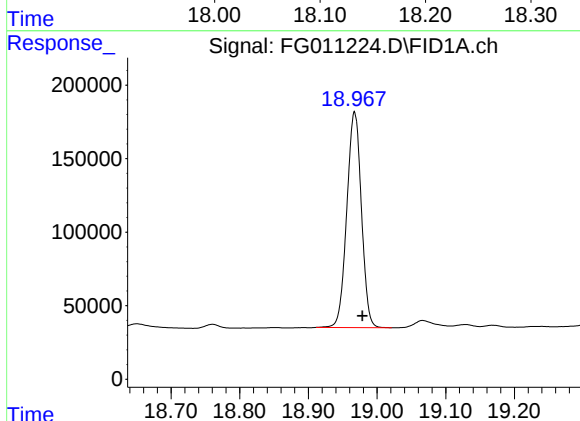
R.T.: 17.245 min
Delta R.T.: -0.009 min
Response: 2501260
Conc: 20.28 ug/ml



#13 N-TRIACONTANE

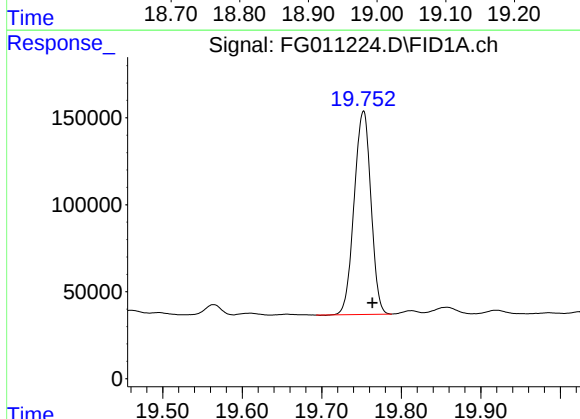
R.T.: 18.134 min
Delta R.T.: -0.009 min
Response: 2375111
Conc: 20.02 ug/ml

Instrument :
FID_G
ClientSampleId :



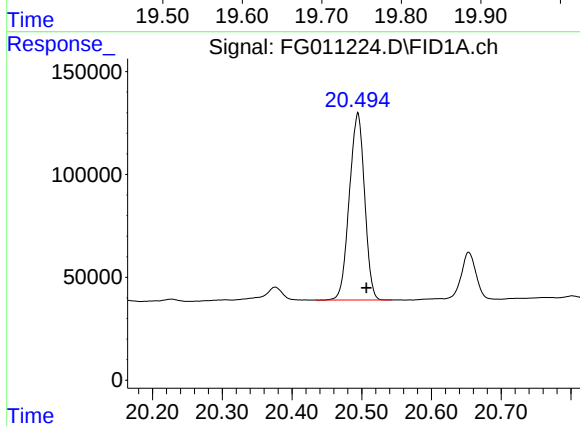
#14 N-DOTRIACONTANE

R.T.: 18.967 min
Delta R.T.: -0.011 min
Response: 2165794
Conc: 18.88 ug/ml



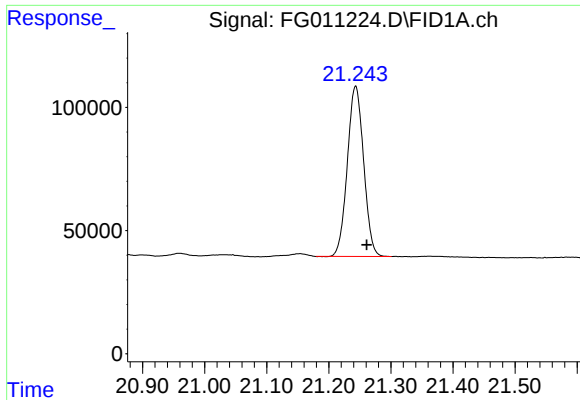
#15 N-TETRATRIACONTANE

R.T.: 19.753 min
Delta R.T.: -0.011 min
Response: 1713528
Conc: 15.41 ug/ml



#16 N-HEXATRIACONTANE

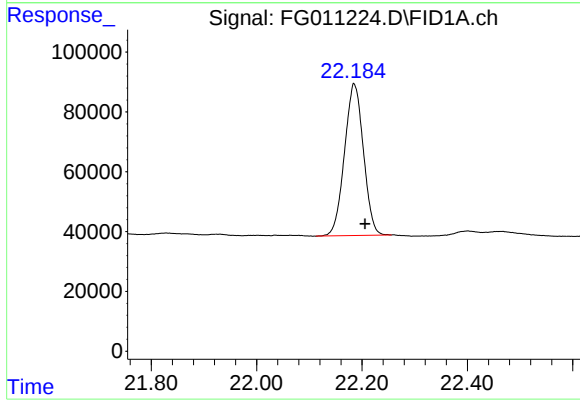
R.T.: 20.495 min
Delta R.T.: -0.012 min
Response: 1379872
Conc: 12.78 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.243 min
Delta R.T.: -0.018 min
Response: 1260266
Conc: 11.17 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.185 min
Delta R.T.: -0.021 min
Response: 1263457
Conc: 10.52 ug/ml