

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121922\
 Data File : FG011225.D
 Signal(s) : FID1A.ch
 Acq On : 19 Dec 2022 18:07
 Operator : YP\AJ
 Sample : N6091-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 BU-02-121522MSD

Integration File: Sample.e
 Quant Time: Dec 20 04:09:16 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...	15.065	1783870	15.313 ug/ml
Target Compounds			
1) N-OCTANE	2.076	1926949	14.794 ug/ml
2) N-DECANE	4.592	2475904	18.359 ug/ml
3) N-DODECANE	6.762	2571064	18.866 ug/ml
4) N-TETRADECANE	8.593	2639132	19.341 ug/ml
5) N-HEXADECANE	10.204	2696389	19.522 ug/ml
6) N-OCTADECANE	11.650	2735555	19.586 ug/ml
7) N-EICOSANE	12.963	2678547	19.606 ug/ml
8) N-DOCOSANE	14.165	2670496	19.822 ug/ml
10) N-TETRACOSANE	15.270	2739561	20.256 ug/ml
11) N-HEXACOSANE	16.293	2612641	20.243 ug/ml
12) N-OCTACOSANE	17.245	2476342	20.079 ug/ml
13) N-TRIACONTANE	18.133	2356765	19.862 ug/ml
14) N-DOTRIACONTANE	18.967	2163730	18.860 ug/ml
15) N-TETRATRIACONTANE	19.753	1711475	15.389 ug/ml
16) N-HEXATRIACONTANE	20.492	1377272	12.760 ug/ml
17) N-OCTATRIACONTANE	21.245	1272452	11.283 ug/ml
18) N-TETRACONTANE	22.185	1280435	10.663 ug/ml

(f)=RT Delta > 1/2 Window

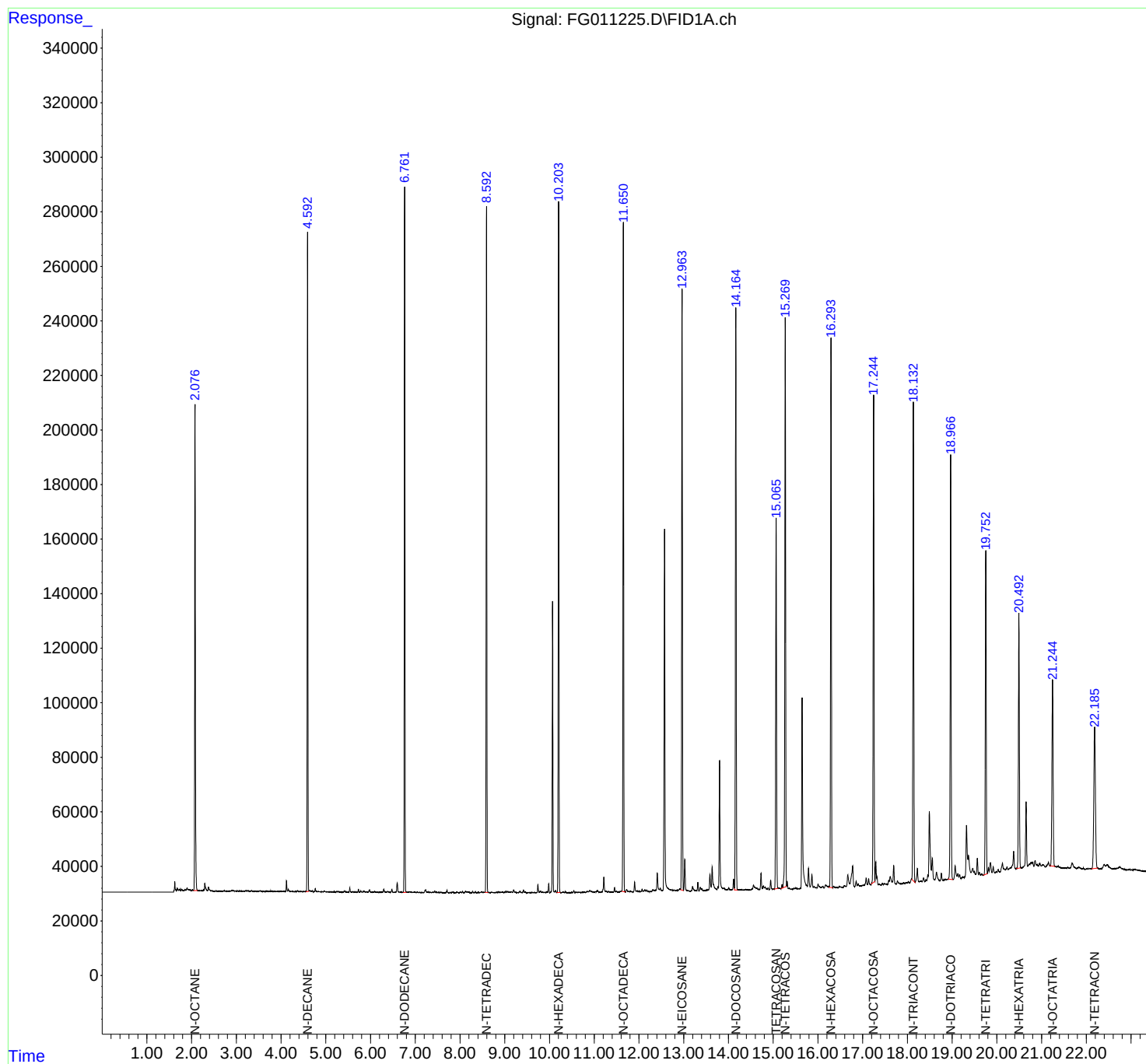
(m)=manual int.

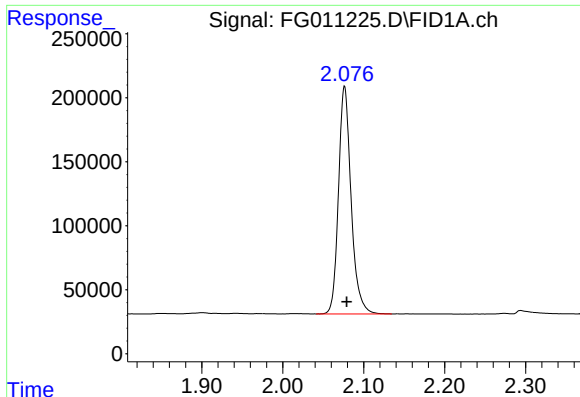
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121922\
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Integration File: Sample.e
Quant Time: Dec 20 04:09:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120522.M
Quant Title :
QLast Update : Tue Dec 06 04:53:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

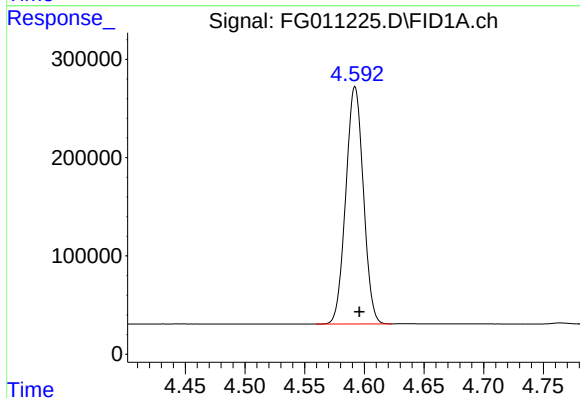




#1 N-OCTANE

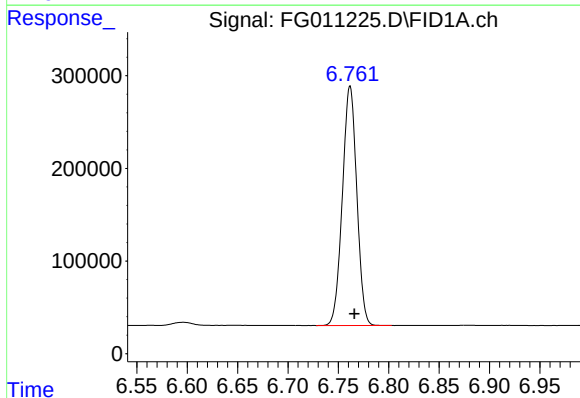
R.T.: 2.076 min
Delta R.T.: -0.003 min
Response: 1926949
Conc: 14.79 ug/ml

Instrument :
FID_G
ClientSampleId :
BU-02-121522MSD



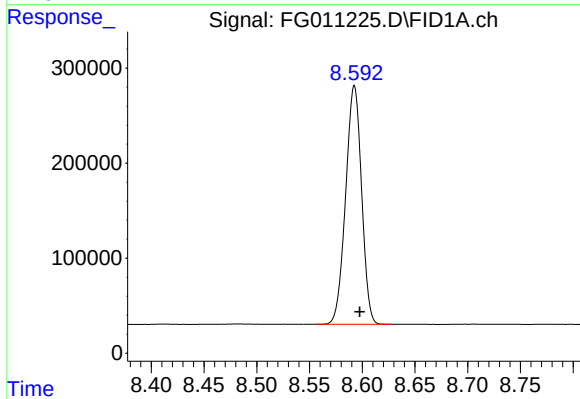
#2 N-DECANE

R.T.: 4.592 min
Delta R.T.: -0.003 min
Response: 2475904
Conc: 18.36 ug/ml



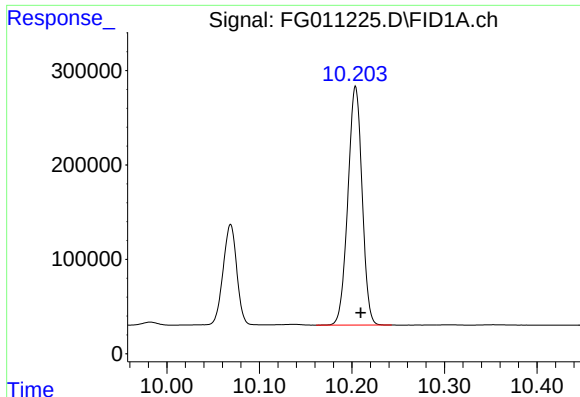
#3 N-DODECANE

R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 2571064
Conc: 18.87 ug/ml



#4 N-TETRADECANE

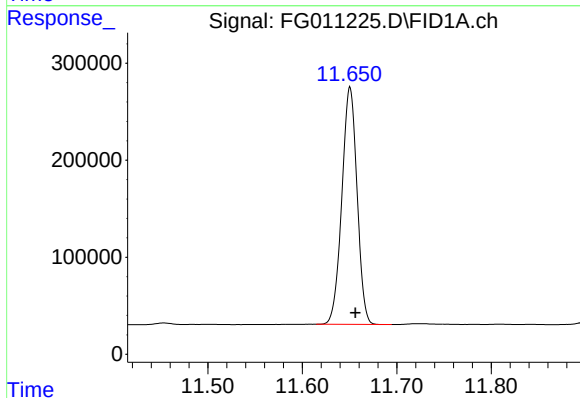
R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 2639132
Conc: 19.34 ug/ml



#5 N-HEXADECANE

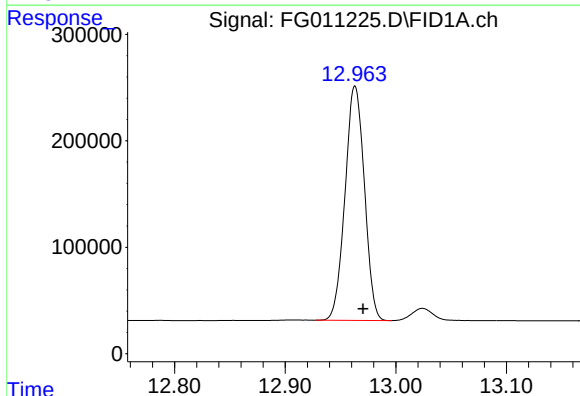
R.T.: 10.204 min
Delta R.T.: -0.006 min
Response: 2696389
Conc: 19.52 ug/ml

Instrument :
FID_G
ClientSampleId :
BU-02-121522MSD



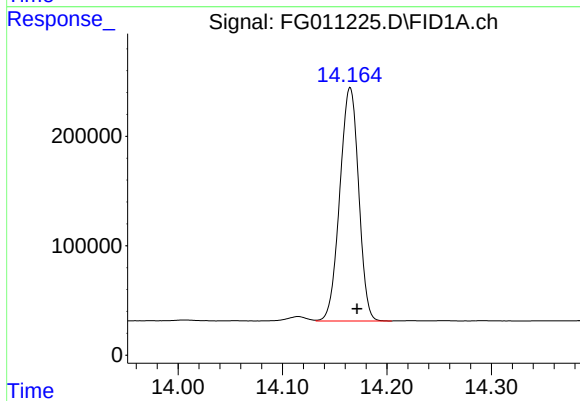
#6 N-OCTADECANE

R.T.: 11.650 min
Delta R.T.: -0.006 min
Response: 2735555
Conc: 19.59 ug/ml



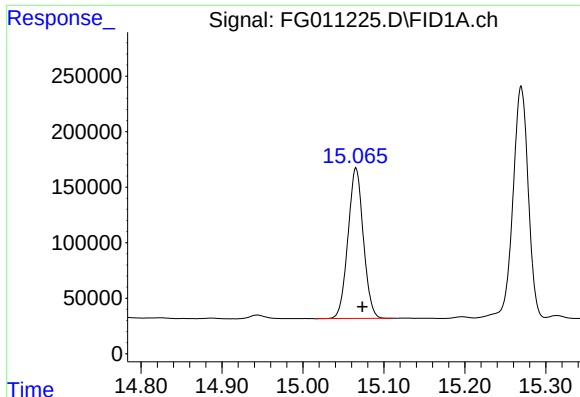
#7 N-EICOSANE

R.T.: 12.963 min
Delta R.T.: -0.007 min
Response: 2678547
Conc: 19.61 ug/ml



#8 N-DOCOSANE

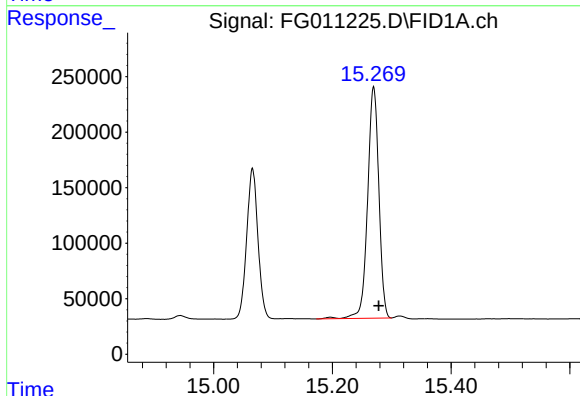
R.T.: 14.165 min
Delta R.T.: -0.007 min
Response: 2670496
Conc: 19.82 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

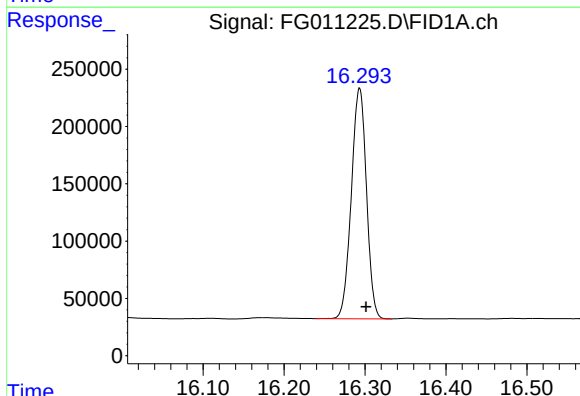
R.T.: 15.065 min
Delta R.T.: -0.008 min
Response: 1783870
Conc: 15.31 ug/ml

Instrument :
FID_G
ClientSampleId :
BU-02-121522MSD



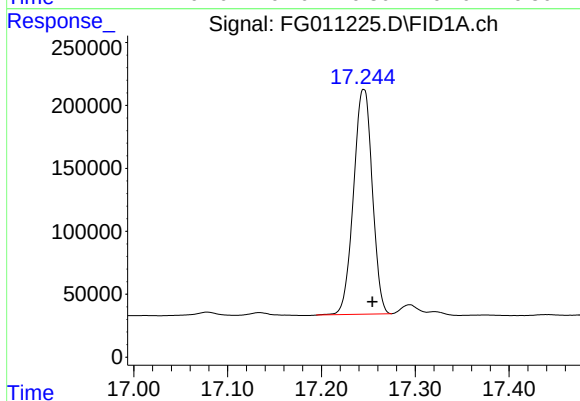
#10 N-TETRACOSANE

R.T.: 15.270 min
Delta R.T.: -0.009 min
Response: 2739561
Conc: 20.26 ug/ml



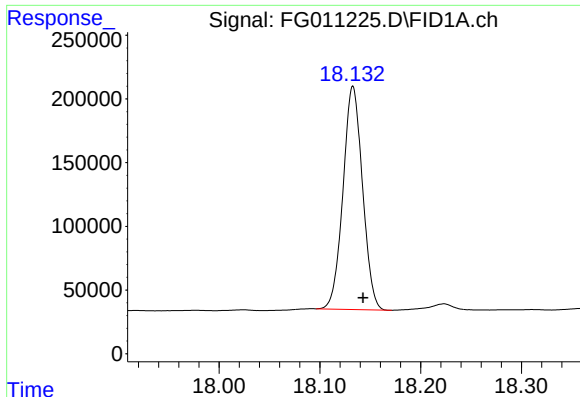
#11 N-HEXACOSANE

R.T.: 16.293 min
Delta R.T.: -0.008 min
Response: 2612641
Conc: 20.24 ug/ml



#12 N-OCTACOSANE

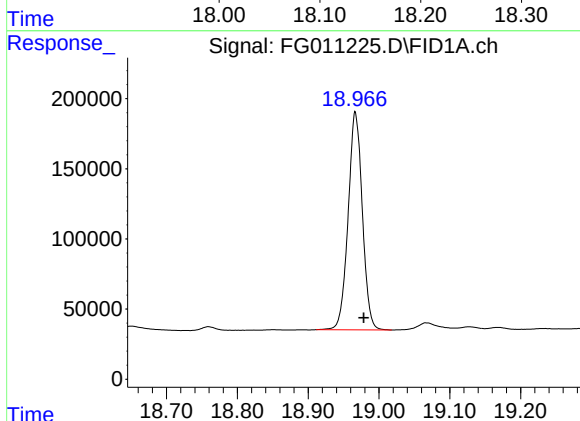
R.T.: 17.245 min
Delta R.T.: -0.009 min
Response: 2476342
Conc: 20.08 ug/ml



#13 N-TRIACONTANE

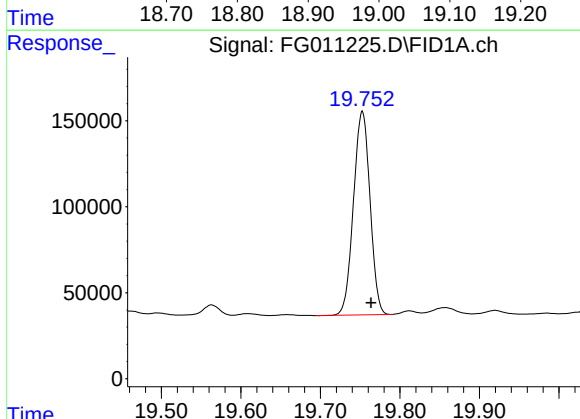
R.T.: 18.133 min
Delta R.T.: -0.010 min
Response: 2356765
Conc: 19.86 ug/ml

Instrument :
FID_G
ClientSampleId :
BU-02-121522MSD



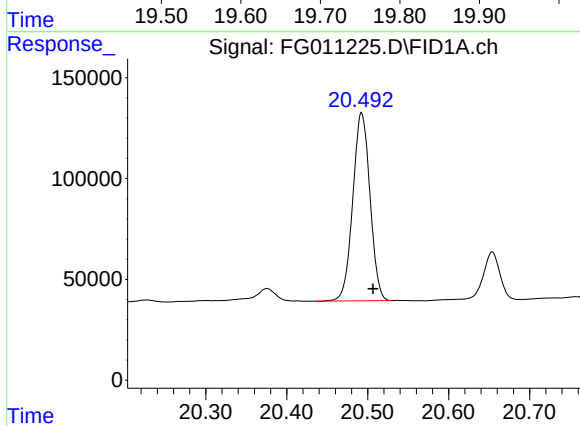
#14 N-DOTRIACONTANE

R.T.: 18.967 min
Delta R.T.: -0.012 min
Response: 2163730
Conc: 18.86 ug/ml



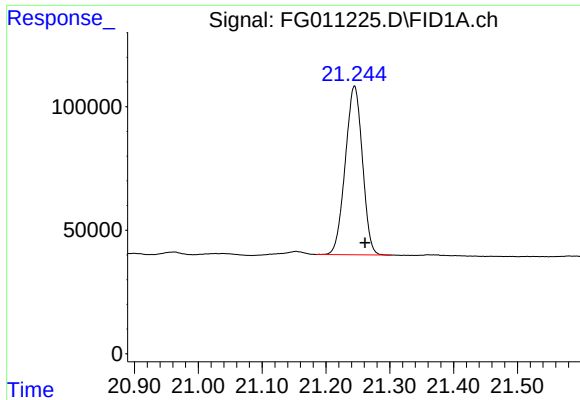
#15 N-TETRATRIACONTANE

R.T.: 19.753 min
Delta R.T.: -0.011 min
Response: 1711475
Conc: 15.39 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.492 min
Delta R.T.: -0.014 min
Response: 1377272
Conc: 12.76 ug/ml



#17 N-OCTATRIACONTANE

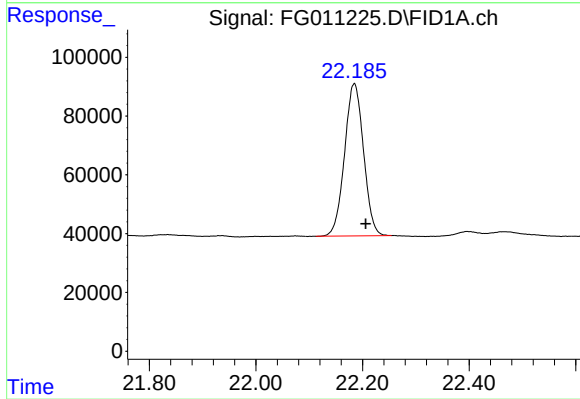
R.T.: 21.245 min
Delta R.T.: -0.016 min
Response: 1272452
Conc: 11.28 ug/ml

Instrument :

FID_G

ClientSampleId :

BU-02-121522MSD



#18 N-TETRACONTANE

R.T.: 22.185 min
Delta R.T.: -0.021 min
Response: 1280435
Conc: 10.66 ug/ml