

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031524\
 Data File : FG013655.D
 Signal(s) : FID1A.ch
 Acq On : 15 Mar 2024 13:27
 Operator : YP\AJ
 Sample : FG031524ICV
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 15 13:49:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031524.M
 Quant Title :
 QLast Update : Fri Mar 15 13:14:30 2024
 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...	15.070	5566228	47.851 ug/ml
Target Compounds			
1) N-OCTANE	2.055	6185229	49.835 ug/ml
2) N-DECANE	4.583	6253467	48.568 ug/ml
3) N-DODECANE	6.755	6448418	48.263 ug/ml
4) N-TETRADECANE	8.588	6267919	48.203 ug/ml
5) N-HEXADECANE	10.201	6354317	48.253 ug/ml
6) N-OCTADECANE	11.650	6513799	48.184 ug/ml
7) N-EICOSANE	12.964	6315466	48.117 ug/ml
8) N-DOCOSANE	14.168	6179690	48.027 ug/ml
10) N-TETRACOSANE	15.275	6093023	47.891 ug/ml
11) N-HEXACOSANE	16.300	5926429	47.816 ug/ml
12) N-OCTACOSANE	17.254	5805184	47.557 ug/ml
13) N-TRIACONTANE	18.144	5703032	47.031 ug/ml
14) N-DOTRIACONTANE	18.979	5411477	46.613 ug/ml
15) N-TETRATRIACONTANE	19.765	4365180	46.344 ug/ml
16) N-HEXATRIACONTANE	20.507	3359062	46.285 ug/ml
17) N-OCTATRIACONTANE	21.261	2967951	45.613 ug/ml
18) N-TETRACONTANE	22.206	2879566	45.451 ug/ml

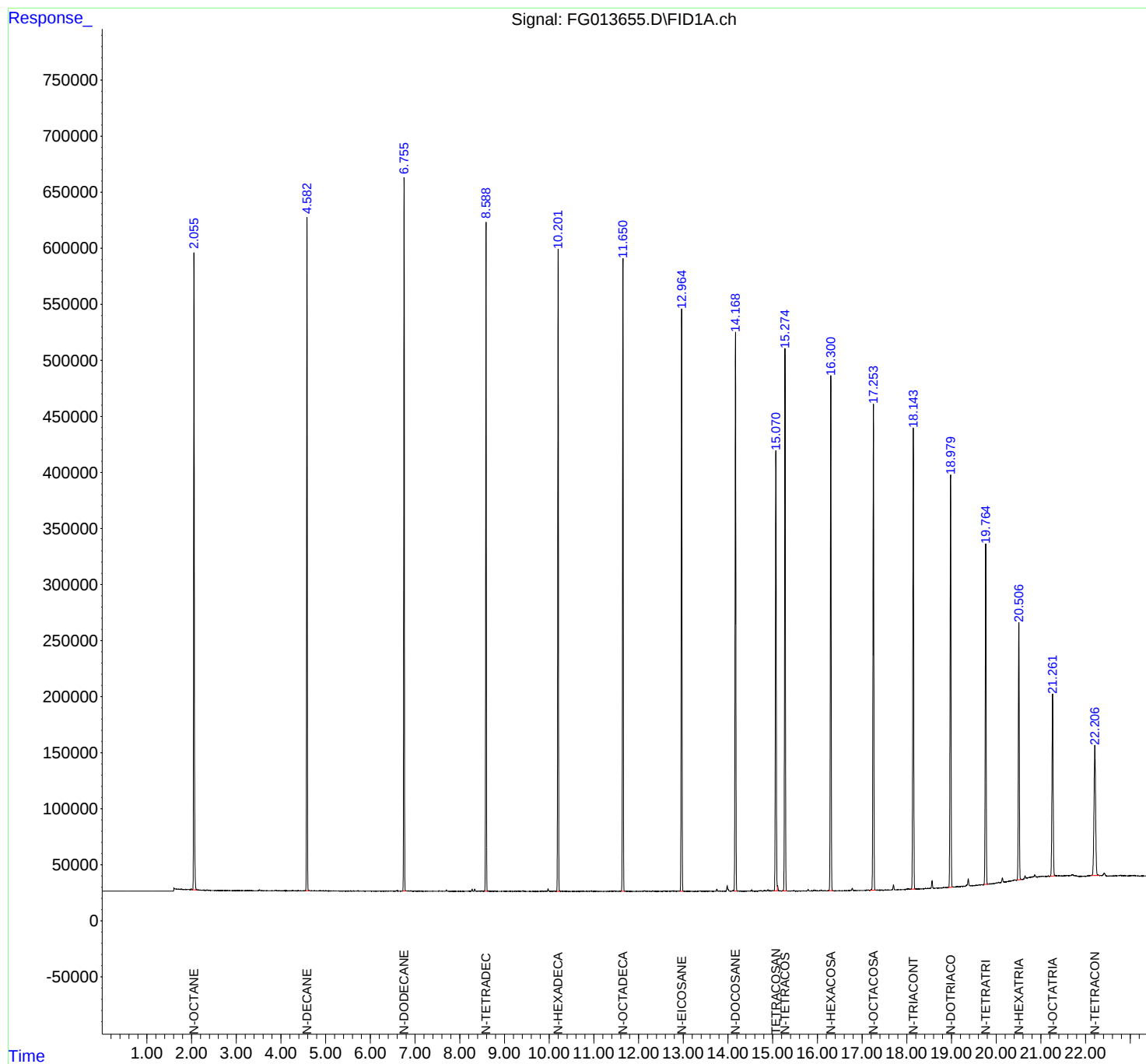
(f)=RT Delta > 1/2 Window

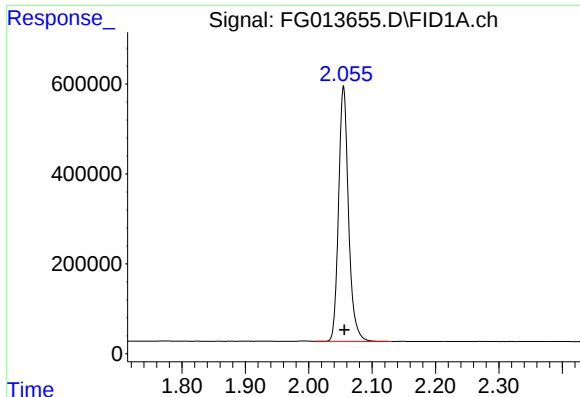
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031524\
Data File : FG013655.D
Signal(s) : FID1A.ch
Acq On : 15 Mar 2024 13:27
Operator : YP\AJ
Sample : FG031524ICV
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 15 13:49:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031524.M
Quant Title :
QLast Update : Fri Mar 15 13:14:30 2024
Response via : Initial Calibration
Integrator: ChemStation

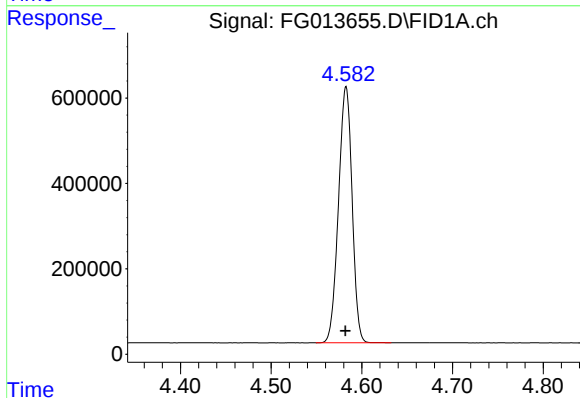
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





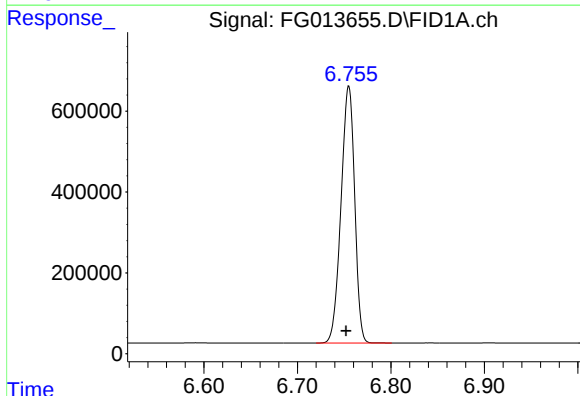
#1 N-OCTANE

R.T.: 2.055 min
Delta R.T.: -0.001 min
Response: 6185229
Conc: 49.83 ug/ml



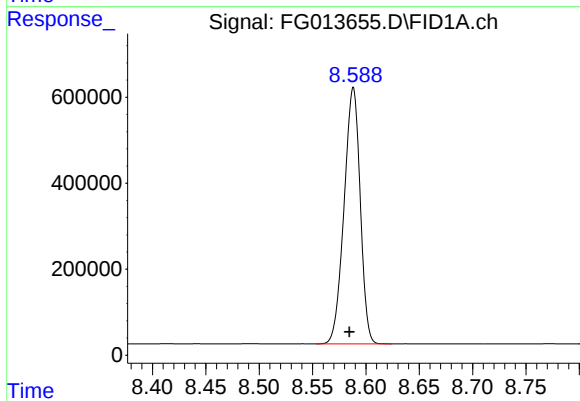
#2 N-DECANE

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 6253467
Conc: 48.57 ug/ml



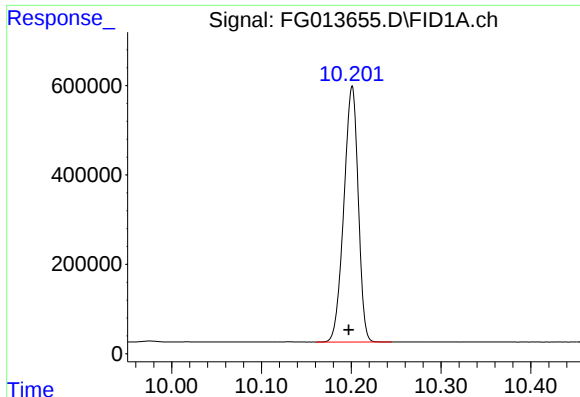
#3 N-DODECANE

R.T.: 6.755 min
Delta R.T.: 0.003 min
Response: 6448418
Conc: 48.26 ug/ml



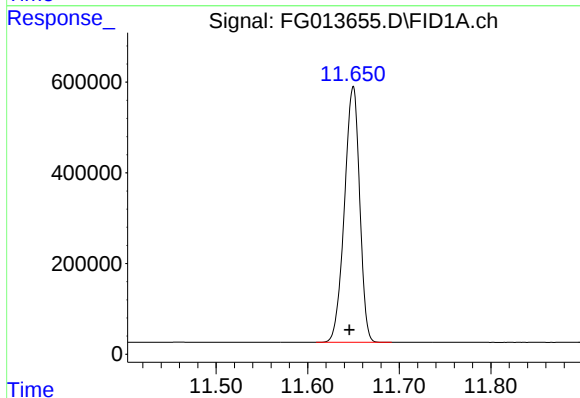
#4 N-TETRADECANE

R.T.: 8.588 min
Delta R.T.: 0.004 min
Response: 6267919
Conc: 48.20 ug/ml



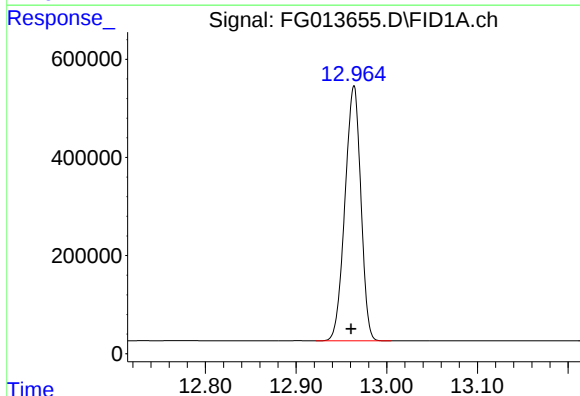
#5 N-HEXADECANE

R.T.: 10.201 min
Delta R.T.: 0.004 min
Response: 6354317
Conc: 48.25 ug/ml



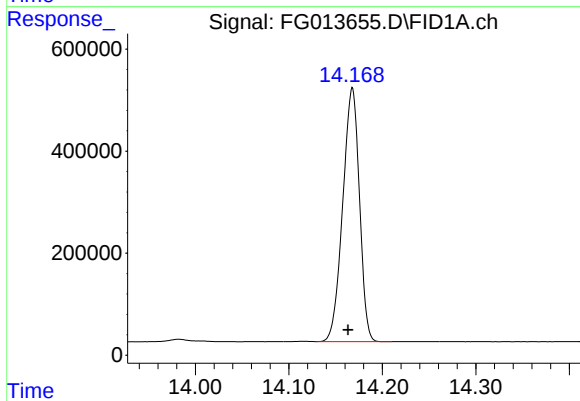
#6 N-OCTADECANE

R.T.: 11.650 min
Delta R.T.: 0.004 min
Response: 6513799
Conc: 48.18 ug/ml



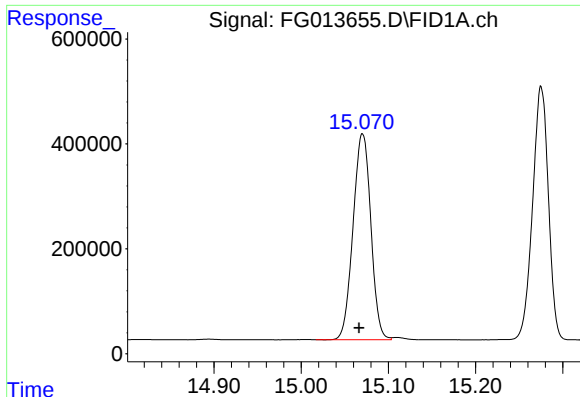
#7 N-EICOSANE

R.T.: 12.964 min
Delta R.T.: 0.003 min
Response: 6315466
Conc: 48.12 ug/ml



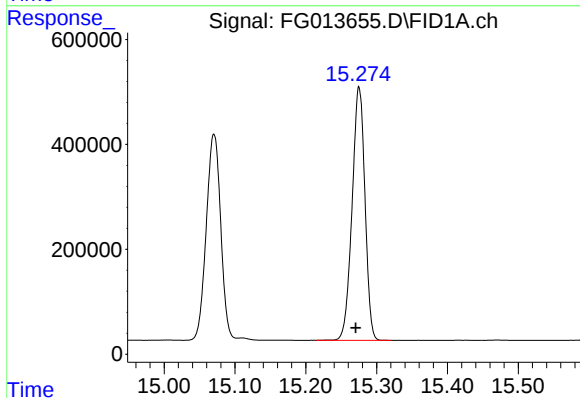
#8 N-DOCOSANE

R.T.: 14.168 min
Delta R.T.: 0.005 min
Response: 6179690
Conc: 48.03 ug/ml



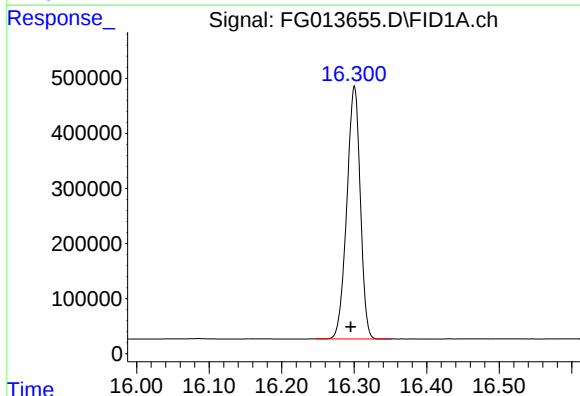
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.070 min
Delta R.T.: 0.004 min
Response: 5566228
Conc: 47.85 ug/ml



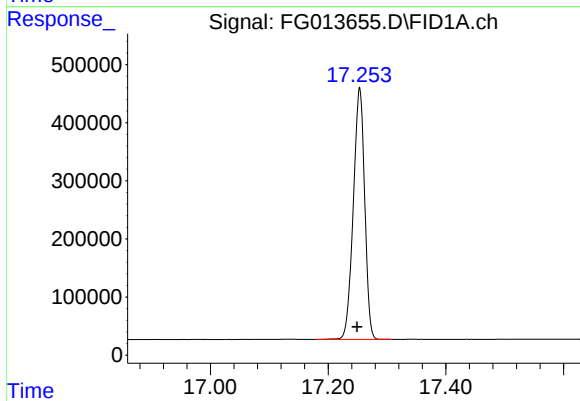
#10 N-TETRACOSANE

R.T.: 15.275 min
Delta R.T.: 0.005 min
Response: 6093023
Conc: 47.89 ug/ml



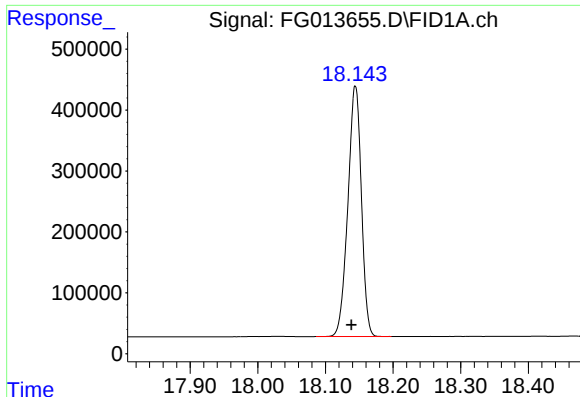
#11 N-HEXACOSANE

R.T.: 16.300 min
Delta R.T.: 0.005 min
Response: 5926429
Conc: 47.82 ug/ml



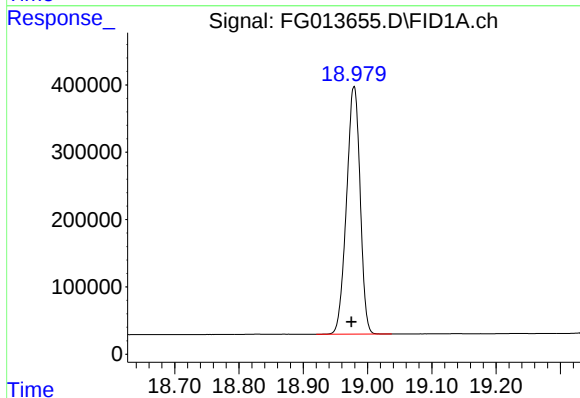
#12 N-OCTACOSANE

R.T.: 17.254 min
Delta R.T.: 0.004 min
Response: 5805184
Conc: 47.56 ug/ml



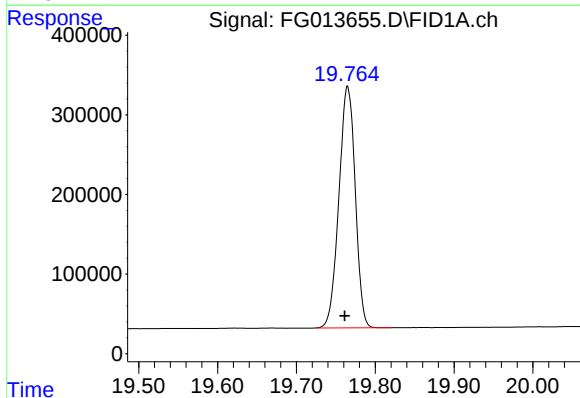
#13 N-TRIACONTANE

R.T.: 18.144 min
Delta R.T.: 0.006 min
Response: 5703032
Conc: 47.03 ug/ml



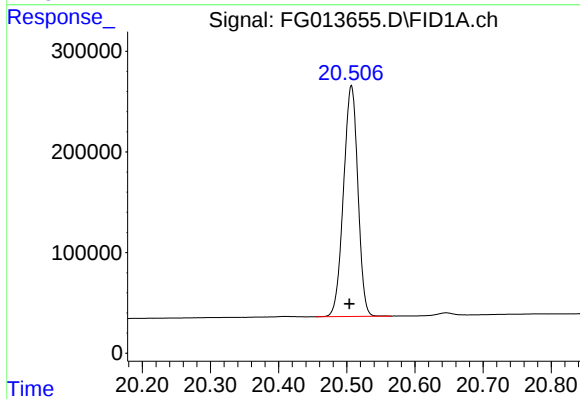
#14 N-DOTRIACONTANE

R.T.: 18.979 min
Delta R.T.: 0.004 min
Response: 5411477
Conc: 46.61 ug/ml



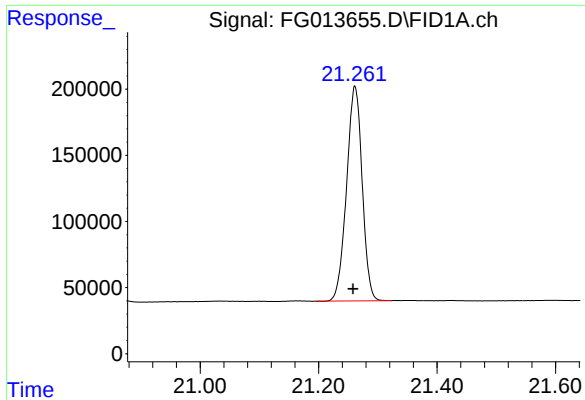
#15 N-TETRATRIACONTANE

R.T.: 19.765 min
Delta R.T.: 0.004 min
Response: 4365180
Conc: 46.34 ug/ml



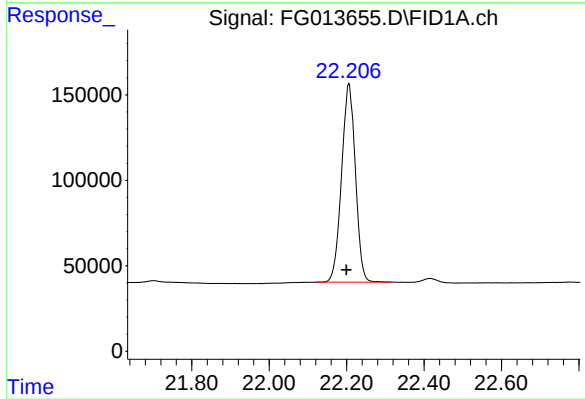
#16 N-HEXATRIACONTANE

R.T.: 20.507 min
Delta R.T.: 0.003 min
Response: 3359062
Conc: 46.29 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.261 min
Delta R.T.: 0.003 min
Response: 2967951
Conc: 45.61 ug/ml



#18 N-TETRACONTANE

R.T.: 22.206 min
Delta R.T.: 0.006 min
Response: 2879566
Conc: 45.45 ug/ml