

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070820\
 Data File : FG007021.D
 Signal(s) : FID1A.ch
 Acq On : 08 Jul 2020 13:01
 Operator : DD\AJ
 Sample : PB129958BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 09 02:59:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
 Quant Title :
 QLast Update : Tue Jun 16 03:44:57 2020
 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...	14.795	2800459	21.699 ug/ml
Target Compounds			
1) N-OCTANE	2.384	3407772	24.016 ug/ml
2) N-DECANE	4.500	3538945	24.389 ug/ml
3) N-DODECANE	6.527	3505769	24.006 ug/ml
4) N-TETRADECANE	8.327	3426318	23.425 ug/ml
5) N-HEXADECANE	9.933	3367695	22.844 ug/ml
6) N-OCTADECANE	11.378	3357486	22.433 ug/ml
7) N-EICOSANE	12.691	3281347	22.031 ug/ml
8) N-DOCOSANE	13.894	3224407	21.739 ug/ml
10) N-TETRACOSANE	14.999	3212790	18.030 ug/ml
11) N-HEXACOSANE	16.023	3144164	20.229 ug/ml
12) N-OCTACOSANE	16.977	3154383	19.484 ug/ml
13) N-TRIACONTANE	17.866	3195685	19.429 ug/ml
14) N-DOTRIACONTANE	18.701	3048929	20.205 ug/ml
15) N-TETRATRIACONTANE	19.486	2568311	21.247 ug/ml
16) N-HEXATRIACONTANE	20.230	1987120	21.731 ug/ml
17) N-OCTATRIACONTANE	20.998	1626880	22.082 ug/ml
18) N-TETRACONTANE	21.962	1522019	22.891 ug/ml

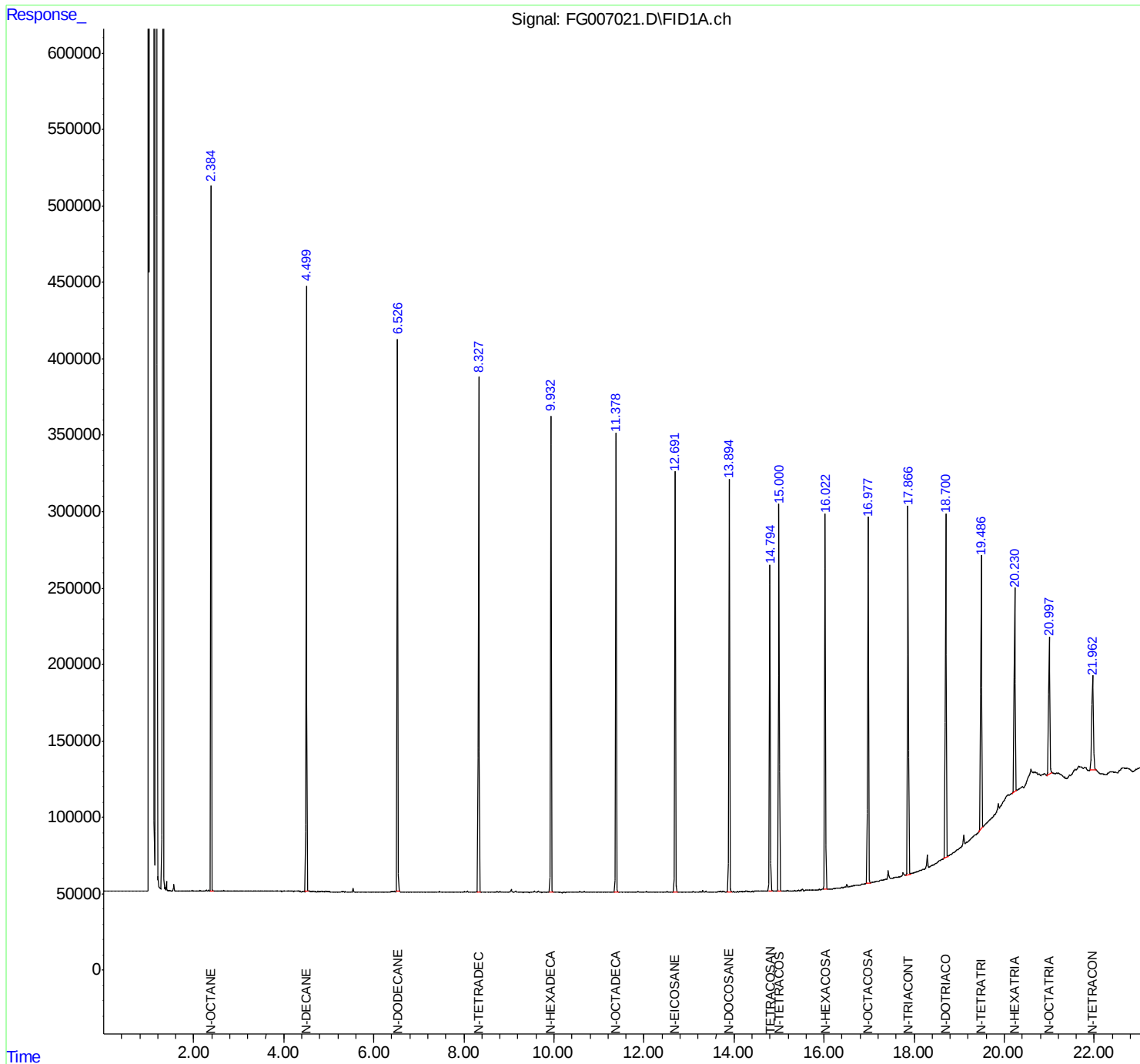
(f)=RT Delta > 1/2 Window

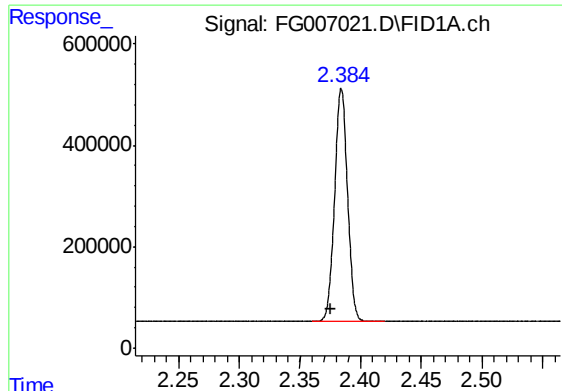
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070820\
Data File : FG07021.D
Signal(s) : FID1A.ch
Acq On : 08 Jul 2020 13:01
Operator : DD\AJ
Sample : PB129958BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 09 02:59:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
Quant Title :
QLast Update : Tue Jun 16 03:44:57 2020
Response via : Initial Calibration
Integrator: ChemStation

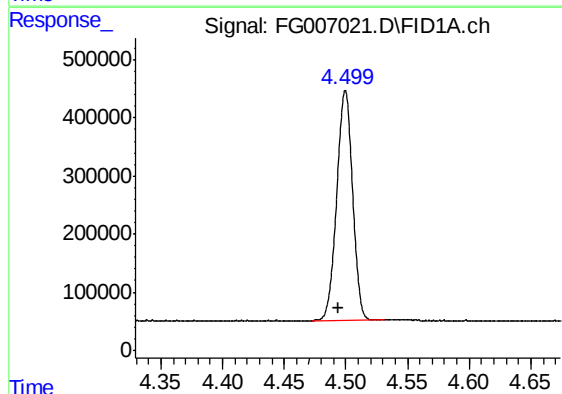
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





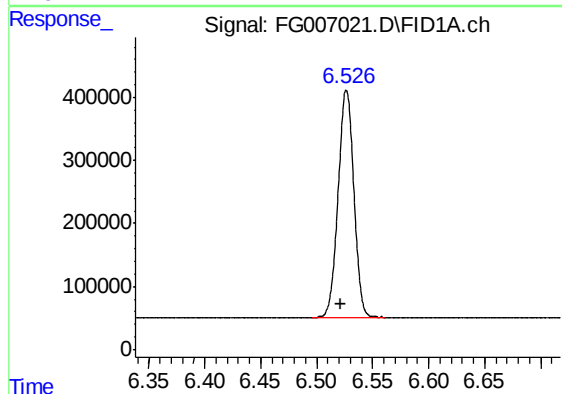
#1 N-OCTANE

R.T.: 2.384 min
Delta R.T.: 0.009 min
Response: 3407772
Conc: 24.02 ug/ml



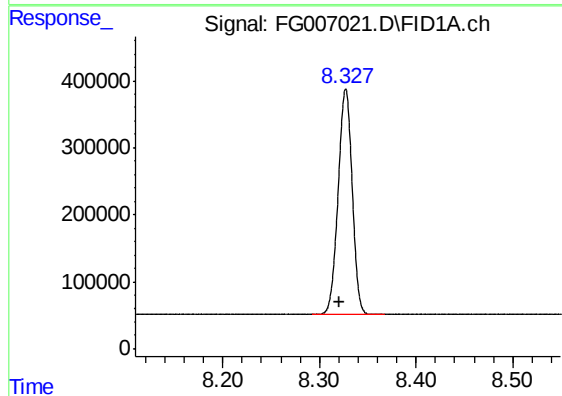
#2 N-DECANE

R.T.: 4.500 min
Delta R.T.: 0.006 min
Response: 3538945
Conc: 24.39 ug/ml



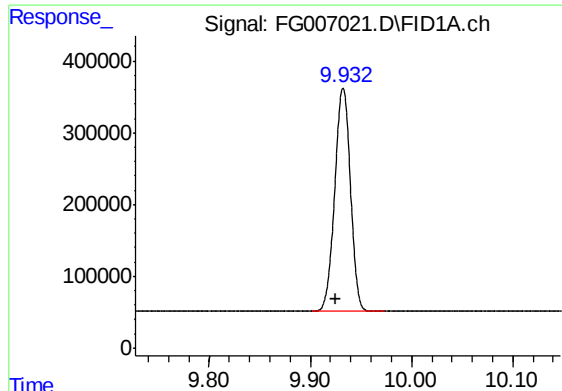
#3 N-DODECANE

R.T.: 6.527 min
Delta R.T.: 0.005 min
Response: 3505769
Conc: 24.01 ug/ml



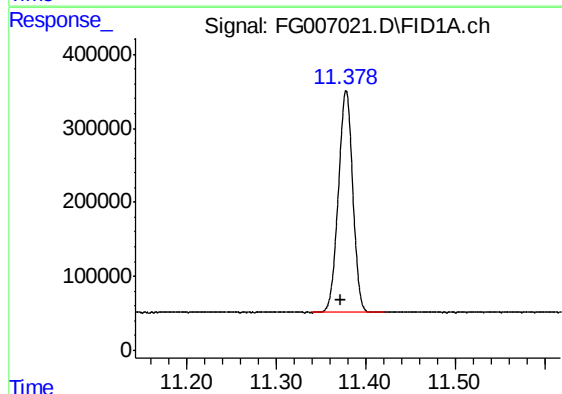
#4 N-TETRADECANE

R.T.: 8.327 min
Delta R.T.: 0.006 min
Response: 3426318
Conc: 23.42 ug/ml



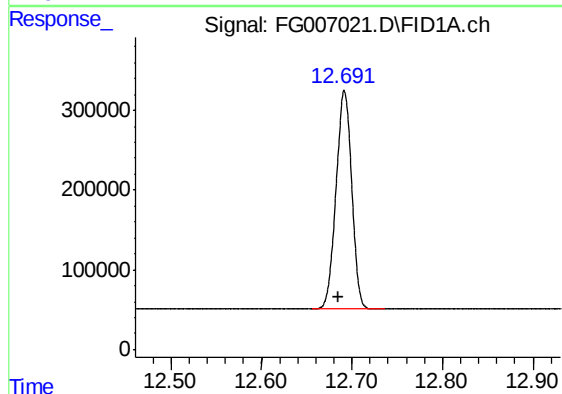
#5 N-HEXADECANE

R.T.: 9.933 min
Delta R.T.: 0.007 min
Response: 3367695
Conc: 22.84 ug/ml



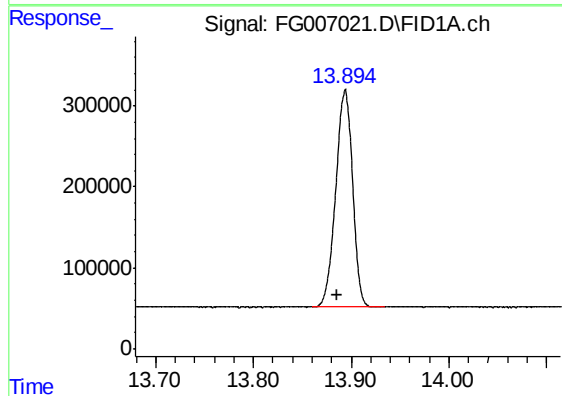
#6 N-OCTADECANE

R.T.: 11.378 min
Delta R.T.: 0.006 min
Response: 3357486
Conc: 22.43 ug/ml



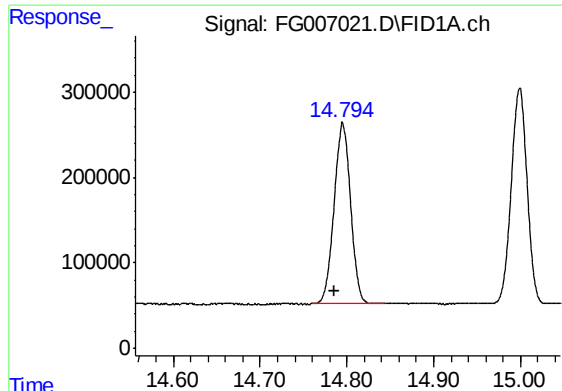
#7 N-EICOSANE

R.T.: 12.691 min
Delta R.T.: 0.007 min
Response: 3281347
Conc: 22.03 ug/ml



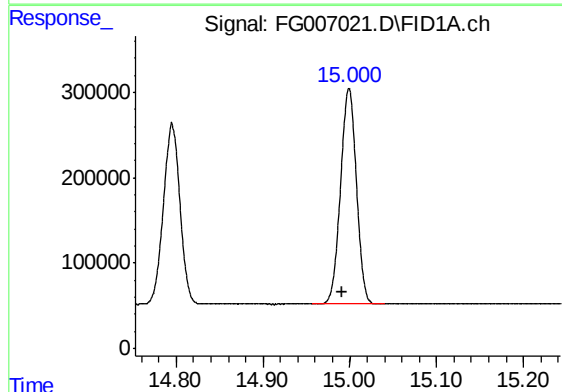
#8 N-DOCOSANE

R.T.: 13.894 min
Delta R.T.: 0.009 min
Response: 3224407
Conc: 21.74 ug/ml



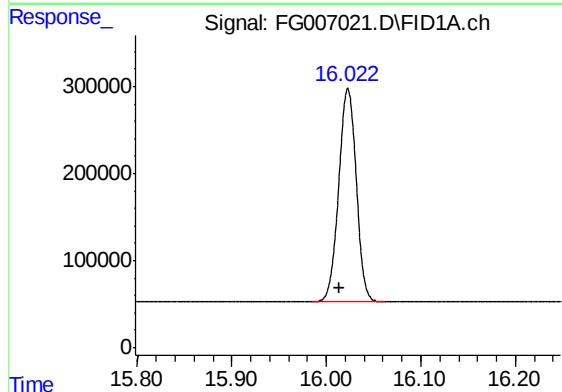
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.795 min
Delta R.T.: 0.009 min
Response: 2800459
Conc: 21.70 ug/ml



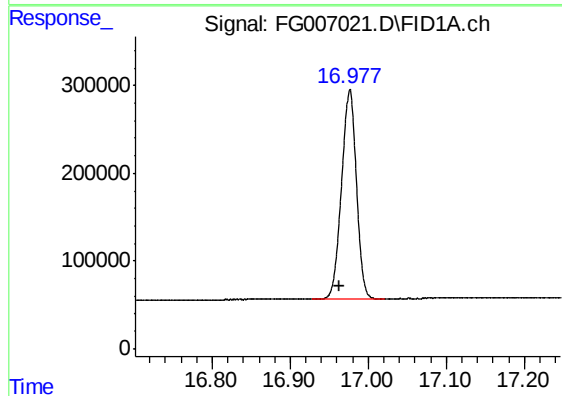
#10 N-TETRACOSANE

R.T.: 14.999 min
Delta R.T.: 0.008 min
Response: 3212790
Conc: 18.03 ug/ml



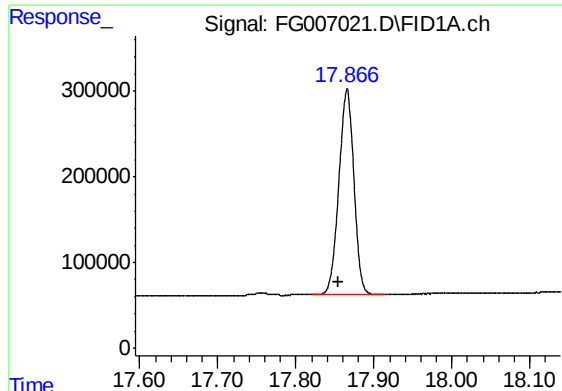
#11 N-HEXACOSANE

R.T.: 16.023 min
Delta R.T.: 0.009 min
Response: 3144164
Conc: 20.23 ug/ml



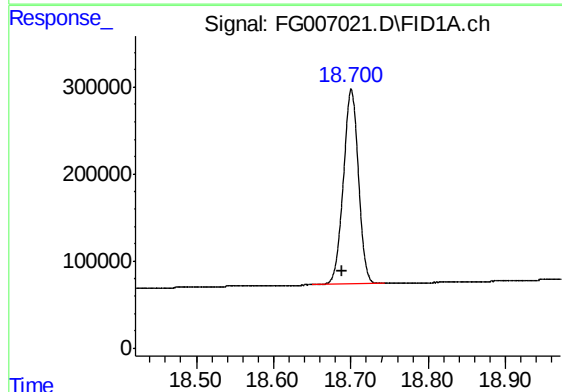
#12 N-OCTACOSANE

R.T.: 16.977 min
Delta R.T.: 0.013 min
Response: 3154383
Conc: 19.48 ug/ml



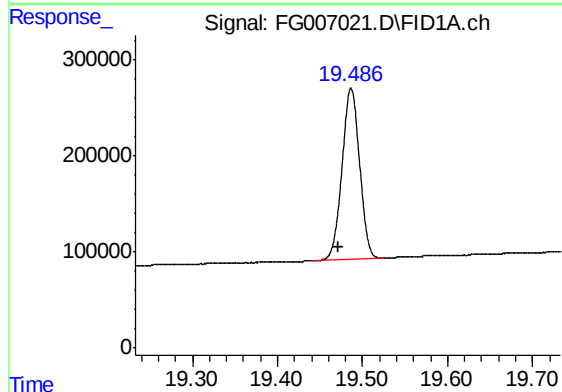
#13 N-TRIACONTANE

R.T.: 17.866 min
Delta R.T.: 0.011 min
Response: 3195685
Conc: 19.43 ug/ml



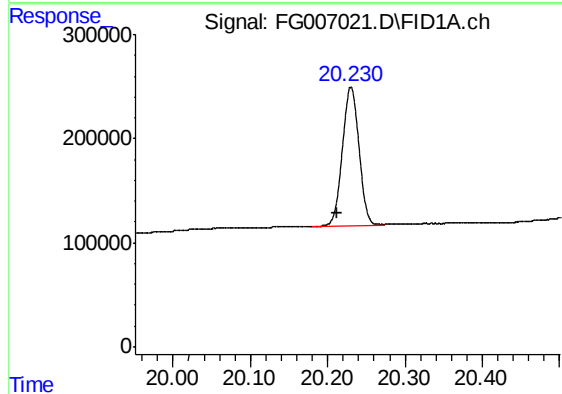
#14 N-DOTRIACONTANE

R.T.: 18.701 min
Delta R.T.: 0.013 min
Response: 3048929
Conc: 20.21 ug/ml



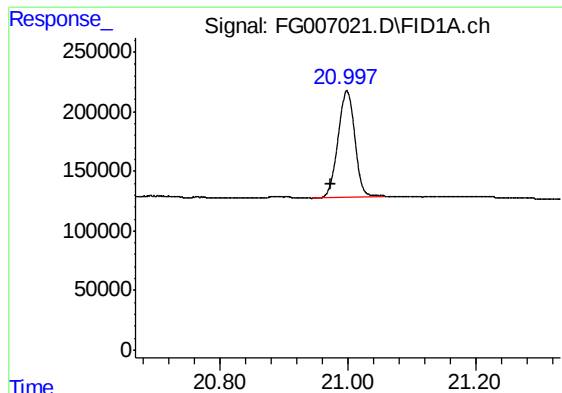
#15 N-TETRATRIACONTANE

R.T.: 19.486 min
Delta R.T.: 0.015 min
Response: 2568311
Conc: 21.25 ug/ml



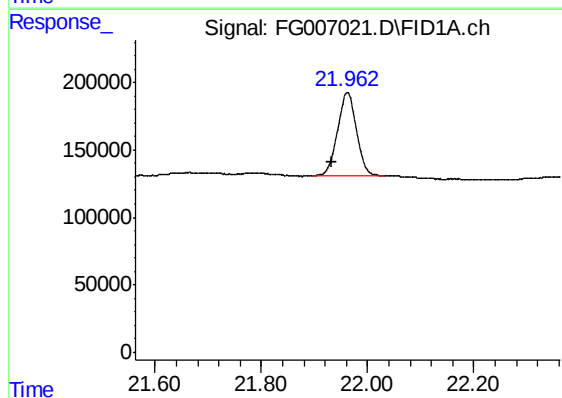
#16 N-HEXATRIACONTANE

R.T.: 20.230 min
Delta R.T.: 0.017 min
Response: 1987120
Conc: 21.73 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.998 min
Delta R.T.: 0.025 min
Response: 1626880
Conc: 22.08 ug/ml



#18 N-TETRACONTANE

R.T.: 21.962 min
Delta R.T.: 0.030 min
Response: 1522019
Conc: 22.89 ug/ml