

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021519\
 Data File : FG003850.D
 Signal(s) : FID1A.ch
 Acq On : 15 Feb 2019 21:14
 Operator : AJ\SJ
 Sample : K1346-07MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 15 21:57:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
 Quant Title :
 QLast Update : Wed Feb 06 08:50:01 2019
 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...	14.464	2205499	16.306 ug/ml
Target Compounds			
1) N-OCTANE	2.103	1385358	8.938 ug/ml
2) N-DECANE	4.188	2478489	15.714 ug/ml
3) N-DODECANE	6.213	2541031	16.094 ug/ml
4) N-TETRADECANE	8.007	2494353	15.804 ug/ml
5) N-HEXADECANE	9.609	2400690	15.239 ug/ml
6) N-OCTADECANE	11.052	2326135	14.777 ug/ml
7) N-EICOSANE	12.363	2300897	14.691 ug/ml
8) N-DOCOSANE	13.562	2341635	15.144 ug/ml
10) N-TETRACOSANE	14.668	2287858	15.184 ug/ml
11) N-HEXACOSANE	15.692	2404673	16.347 ug/ml
12) N-OCTACOSANE	16.644	2573593	17.863 ug/ml
13) N-TRIACONTANE	17.532	2665173	18.832 ug/ml
14) N-DOTRIACONTANE	18.368	2556739	19.525 ug/ml
15) N-TETRATRIACONTANE	19.155	2649069	22.462 ug/ml
16) N-HEXATRIACONTANE	19.899	2492443	23.613 ug/ml
17) N-OCTATRIACONTANE	20.616	2679975	27.413 ug/ml
18) N-TETRACONTANE	21.466	2705120	25.426 ug/ml

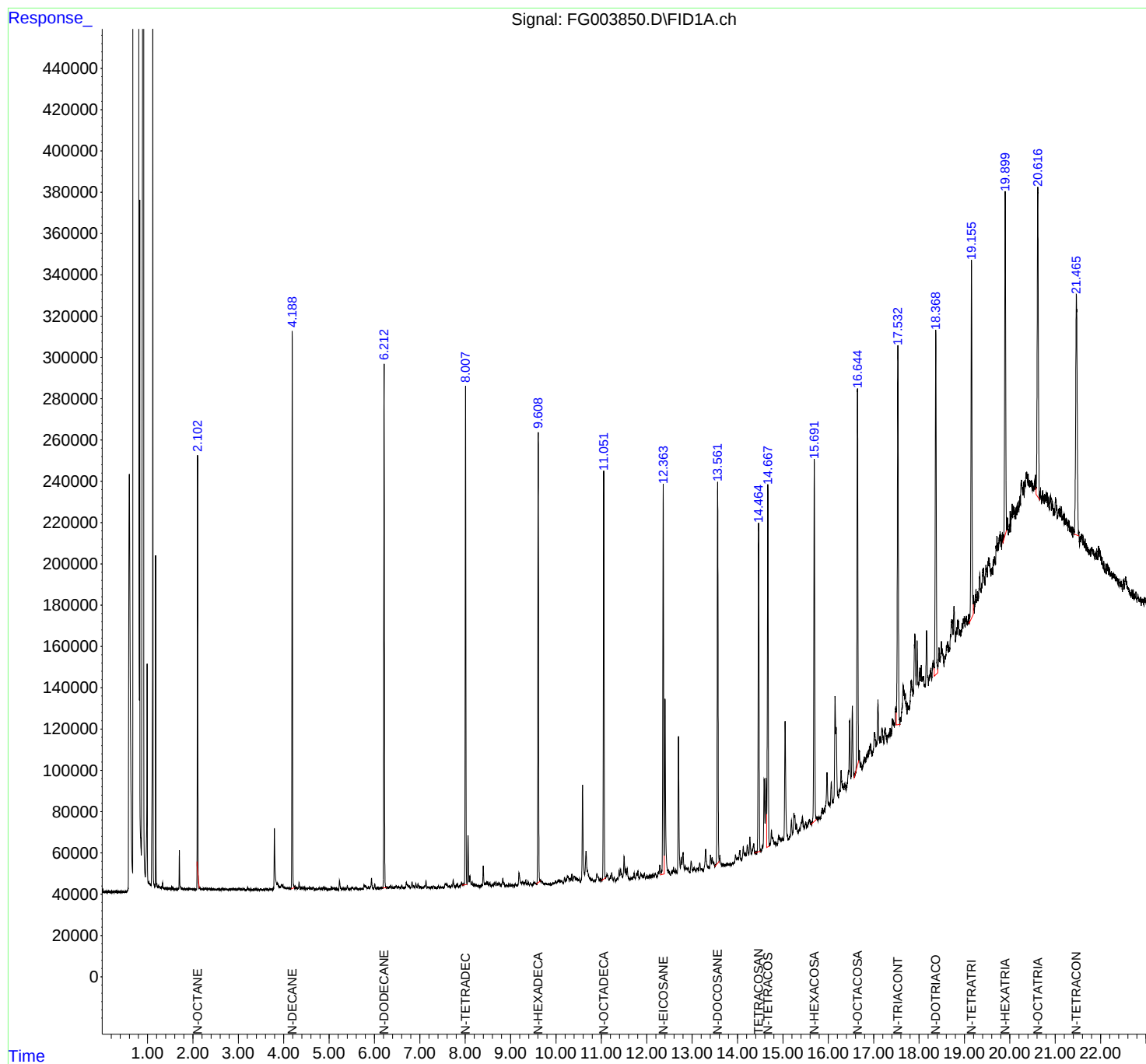
(f)=RT Delta > 1/2 Window

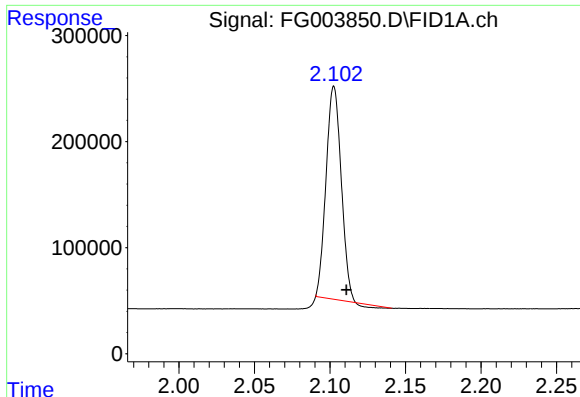
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021519\
Data File : FG003850.D
Signal(s) : FID1A.ch
Acq On : 15 Feb 2019 21:14
Operator : AJ\SJ
Sample : K1346-07MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 15 21:57:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
Quant Title :
QLast Update : Wed Feb 06 08:50:01 2019
Response via : Initial Calibration
Integrator: ChemStation

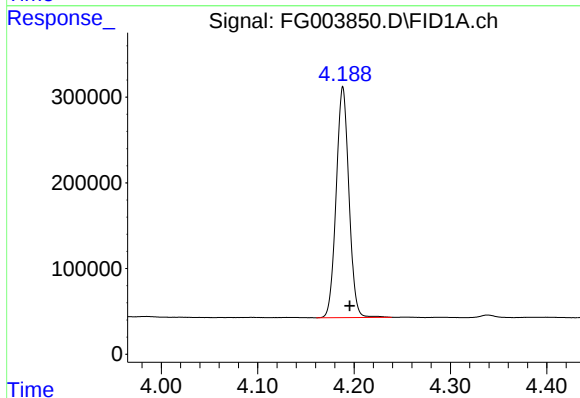
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





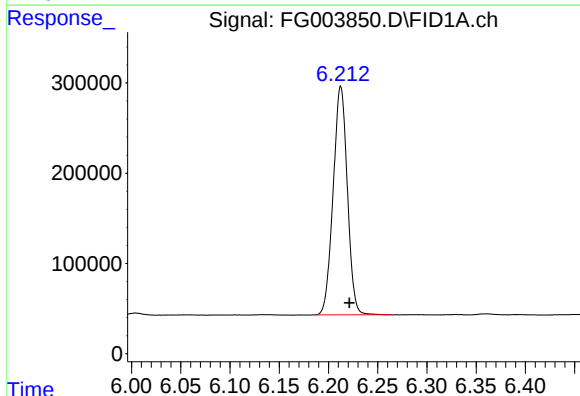
#1 N-OCTANE

R.T.: 2.103 min
Delta R.T.: -0.008 min
Response: 1385358
Conc: 8.94 ug/ml



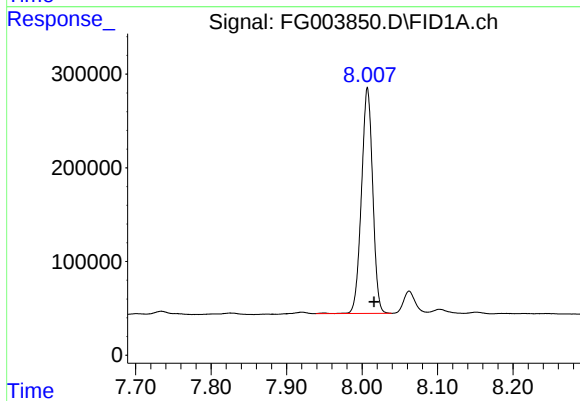
#2 N-DECANE

R.T.: 4.188 min
Delta R.T.: -0.007 min
Response: 2478489
Conc: 15.71 ug/ml



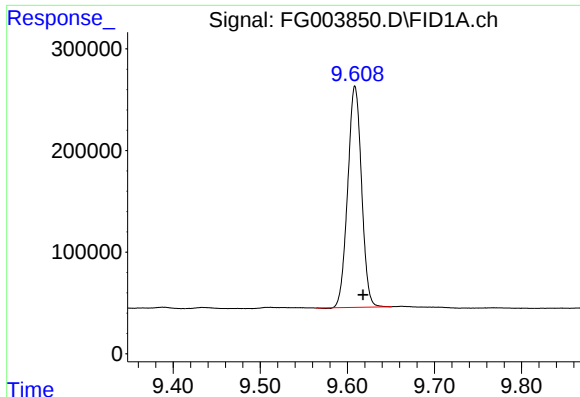
#3 N-DODECANE

R.T.: 6.213 min
Delta R.T.: -0.009 min
Response: 2541031
Conc: 16.09 ug/ml



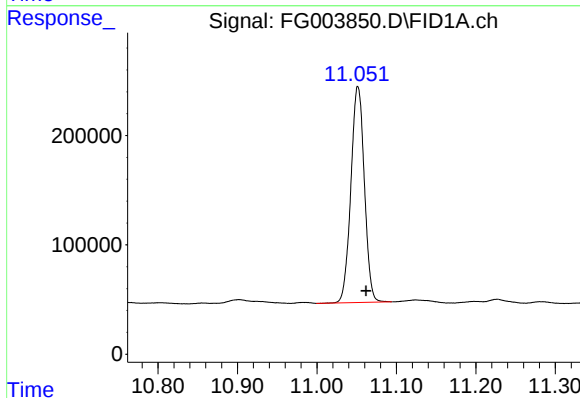
#4 N-TETRADECANE

R.T.: 8.007 min
Delta R.T.: -0.009 min
Response: 2494353
Conc: 15.80 ug/ml



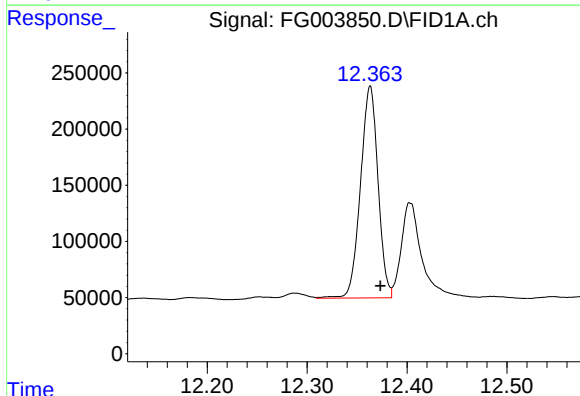
#5 N-HEXADECANE

R.T.: 9.609 min
Delta R.T.: -0.009 min
Response: 2400690
Conc: 15.24 ug/ml



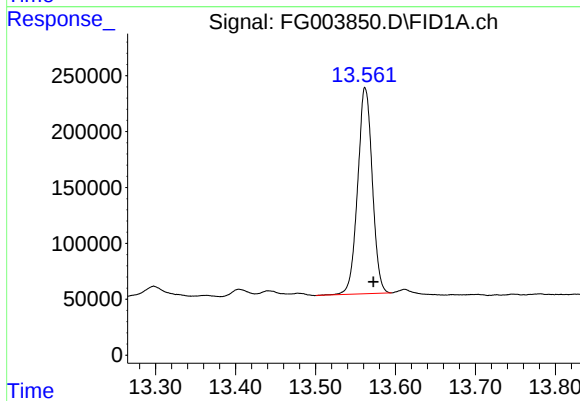
#6 N-OCTADECANE

R.T.: 11.052 min
Delta R.T.: -0.010 min
Response: 2326135
Conc: 14.78 ug/ml



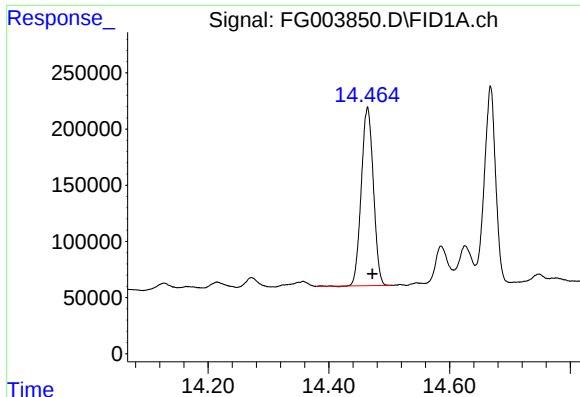
#7 N-EICOSANE

R.T.: 12.363 min
Delta R.T.: -0.010 min
Response: 2300897
Conc: 14.69 ug/ml



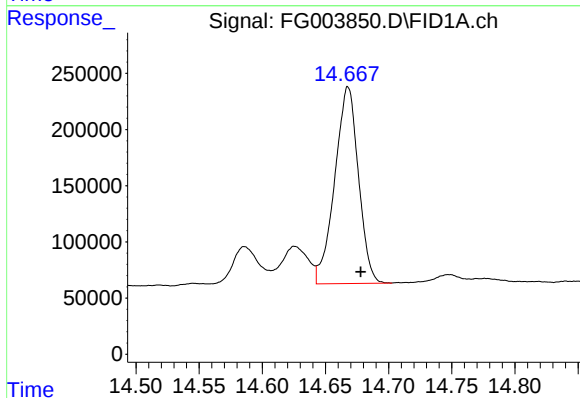
#8 N-DOCOSANE

R.T.: 13.562 min
Delta R.T.: -0.010 min
Response: 2341635
Conc: 15.14 ug/ml



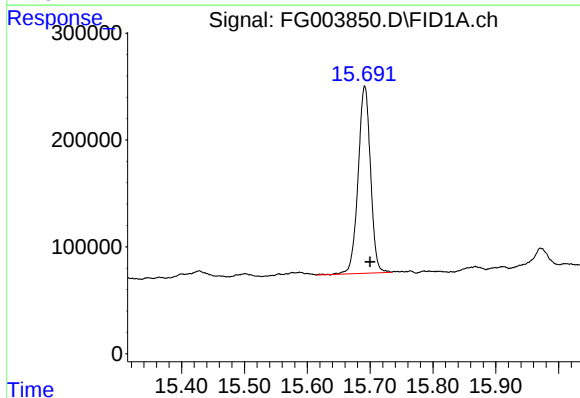
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.464 min
Delta R.T.: -0.008 min
Response: 2205499
Conc: 16.31 ug/ml



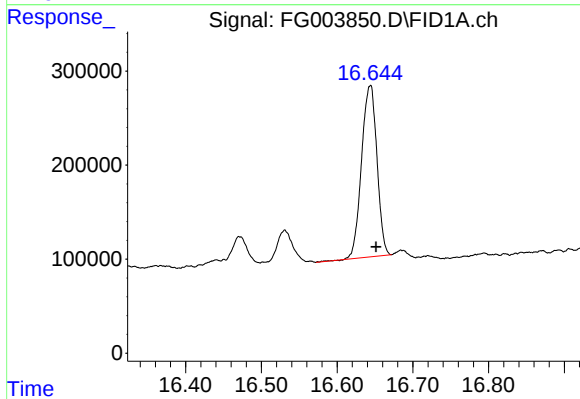
#10 N-TETRACOSANE

R.T.: 14.668 min
Delta R.T.: -0.010 min
Response: 2287858
Conc: 15.18 ug/ml



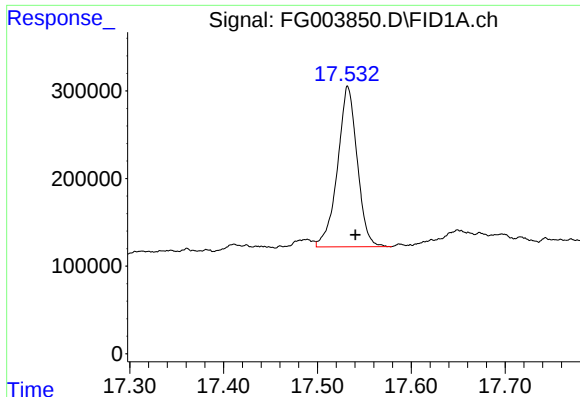
#11 N-HEXACOSANE

R.T.: 15.692 min
Delta R.T.: -0.008 min
Response: 2404673
Conc: 16.35 ug/ml



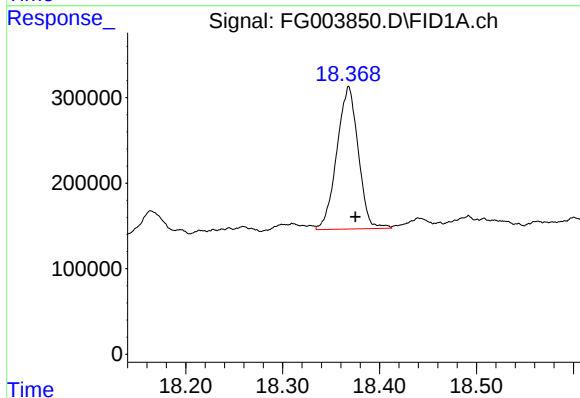
#12 N-OCTACOSANE

R.T.: 16.644 min
Delta R.T.: -0.008 min
Response: 2573593
Conc: 17.86 ug/ml



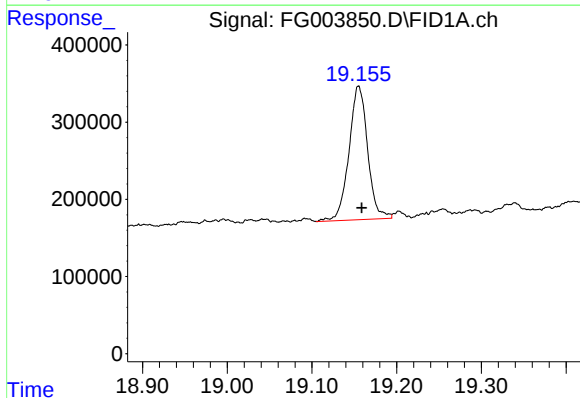
#13 N-TRIACONTANE

R.T.: 17.532 min
Delta R.T.: -0.008 min
Response: 2665173
Conc: 18.83 ug/ml



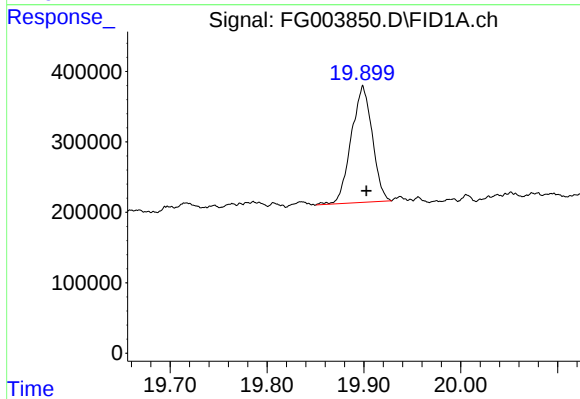
#14 N-DOTRIACONTANE

R.T.: 18.368 min
Delta R.T.: -0.007 min
Response: 2556739
Conc: 19.52 ug/ml



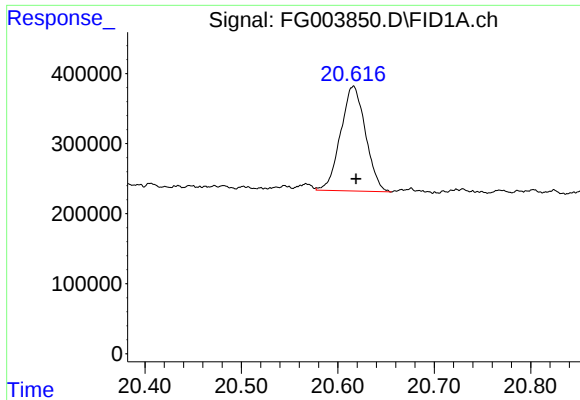
#15 N-TETRATRIACONTANE

R.T.: 19.155 min
Delta R.T.: -0.004 min
Response: 2649069
Conc: 22.46 ug/ml



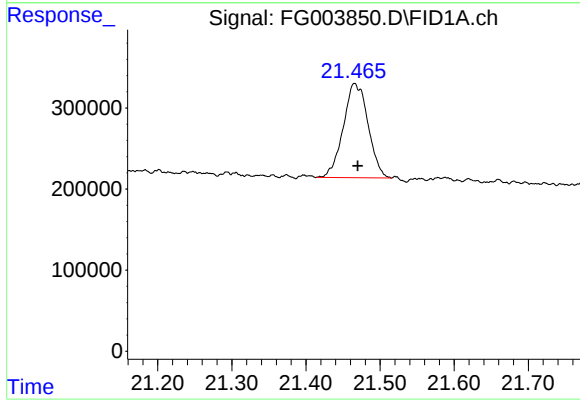
#16 N-HEXATRIACONTANE

R.T.: 19.899 min
Delta R.T.: -0.004 min
Response: 2492443
Conc: 23.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.616 min
Delta R.T.: -0.003 min
Response: 2679975
Conc: 27.41 ug/ml



#18 N-TETRACONTANE

R.T.: 21.466 min
Delta R.T.: -0.005 min
Response: 2705120
Conc: 25.43 ug/ml