

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060319\
 Data File : FG005081.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jun 2019 19:26
 Operator : AJ\SJ
 Sample : K3138-10MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 04 00:57:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 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...	14.786	1911645	15.929 ug/ml
Target Compounds			
1) N-OCTANE	2.366	1796156	12.988 ug/ml
2) N-DECANE	4.484	2583196	18.276 ug/ml
3) N-DODECANE	6.514	2626477	18.307 ug/ml
4) N-TETRADECANE	8.317	2555717	17.809 ug/ml
5) N-HEXADECANE	9.923	2722166	18.845 ug/ml
6) N-OCTADECANE	11.370	2414827	16.937 ug/ml
7) N-EICOSANE	12.684	2357062	16.631 ug/ml
8) N-DOCOSANE	13.885	2364266	17.060 ug/ml
10) N-TETRACOSANE	14.991	2493510	18.406 ug/ml
11) N-HEXACOSANE	16.014	2304613	17.550 ug/ml
12) N-OCTACOSANE	16.965	2498095	19.651 ug/ml
13) N-TRIACONTANE	17.854	2554706	20.329 ug/ml
14) N-DOTRIACONTANE	18.687	2290052	19.111 ug/ml
15) N-TETRATRIACONTANE	19.473	1865406	16.575 ug/ml
16) N-HEXATRIACONTANE	20.214	1470359	13.860 ug/ml
17) N-OCTATRIACONTANE	20.977	1198782	12.371 ug/ml
18) N-TETRACONTANE	21.942	1184838	12.165 ug/ml

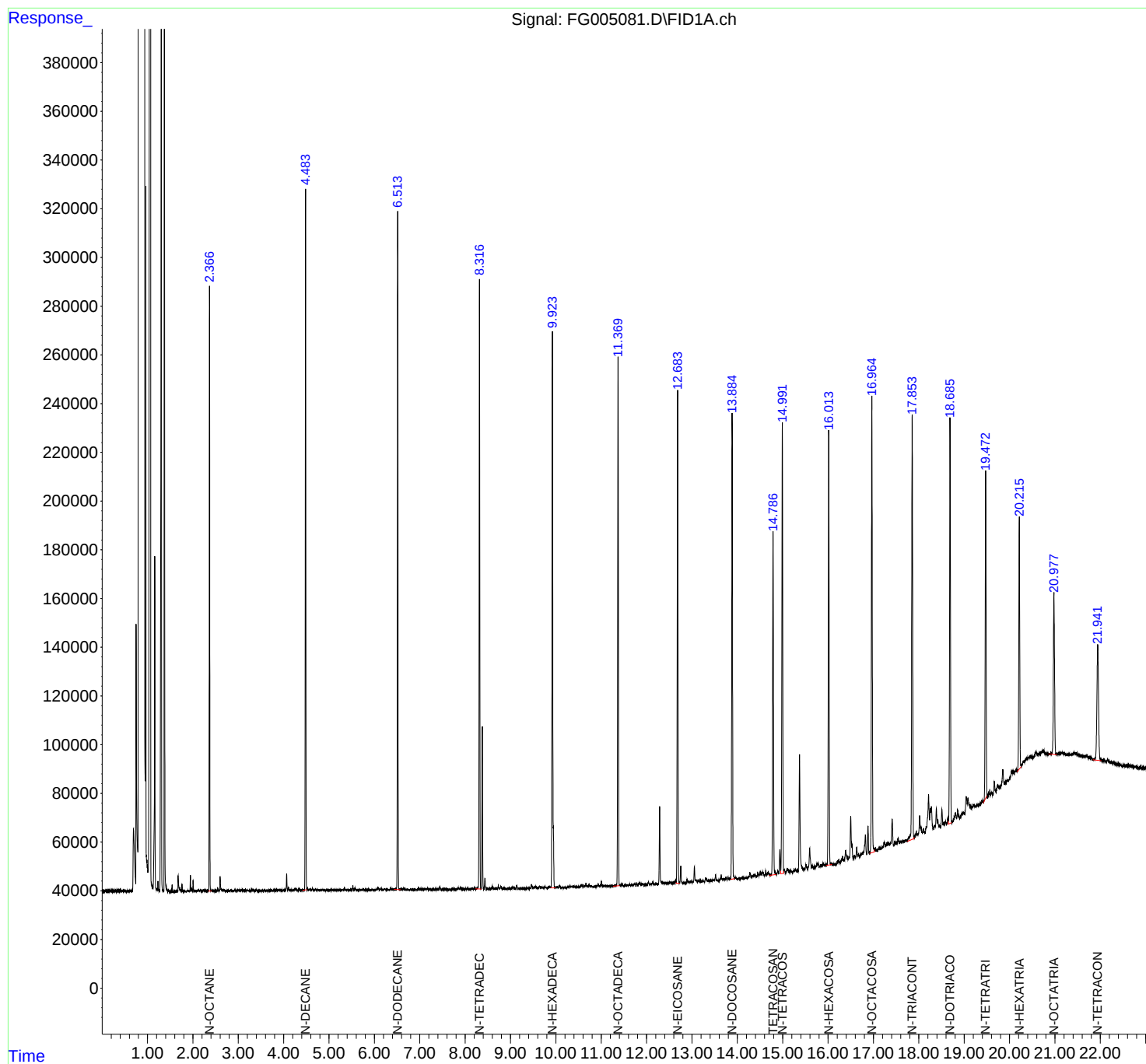
(f)=RT Delta > 1/2 Window

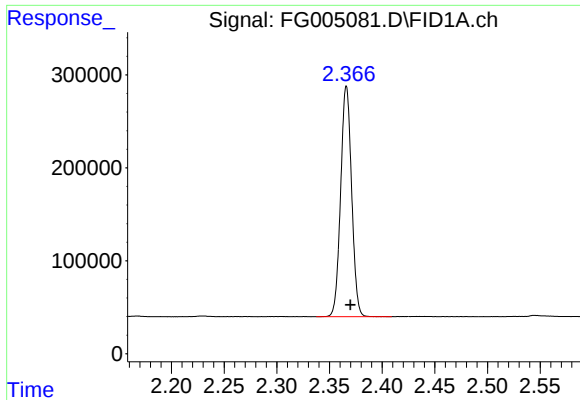
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060319\
Data File : FG005081.D
Signal(s) : FID1A.ch
Acq On : 03 Jun 2019 19:26
Operator : AJ\SJ
Sample : K3138-10MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 04 00:57:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

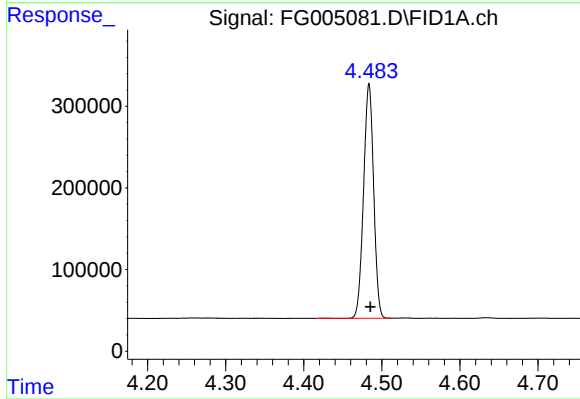
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





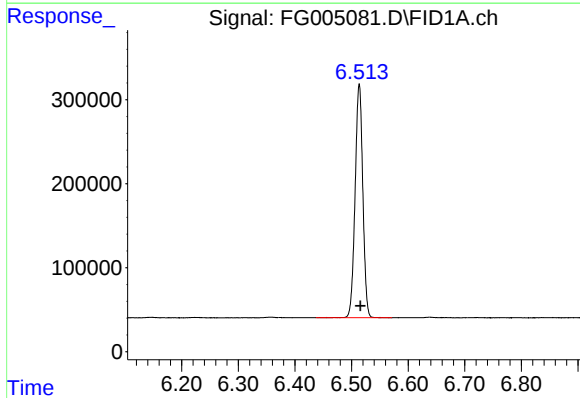
#1 N-OCTANE

R.T.: 2.366 min
Delta R.T.: -0.004 min
Response: 1796156
Conc: 12.99 ug/ml



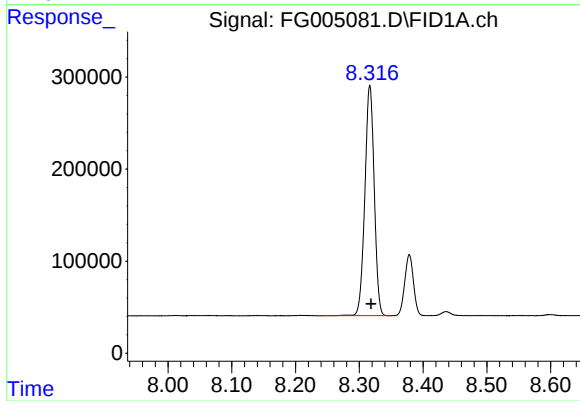
#2 N-DECANE

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 2583196
Conc: 18.28 ug/ml



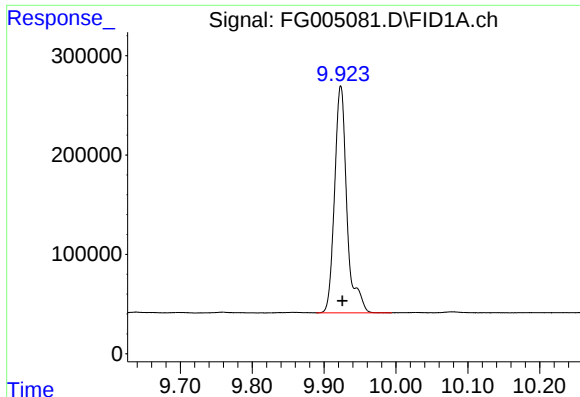
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 2626477
Conc: 18.31 ug/ml



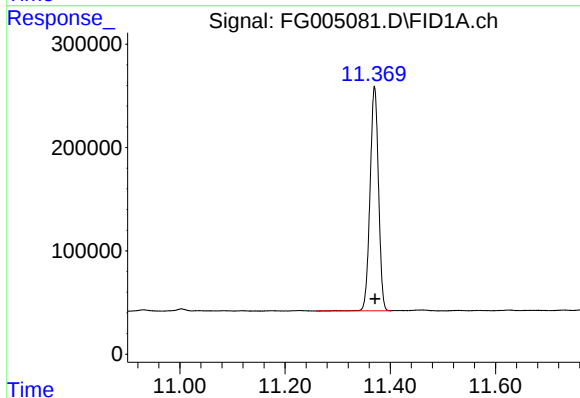
#4 N-TETRADECANE

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 2555717
Conc: 17.81 ug/ml



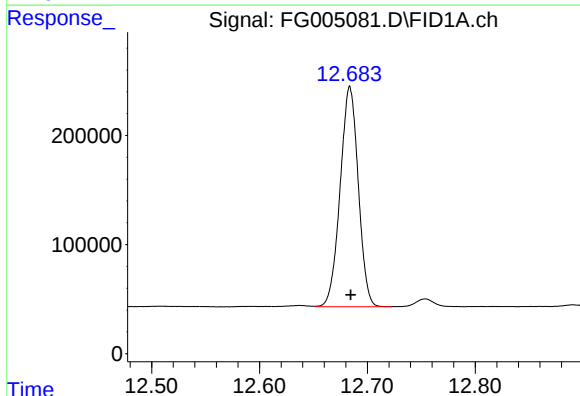
#5 N-HEXADECANE

R.T.: 9.923 min
Delta R.T.: -0.002 min
Response: 2722166
Conc: 18.85 ug/ml



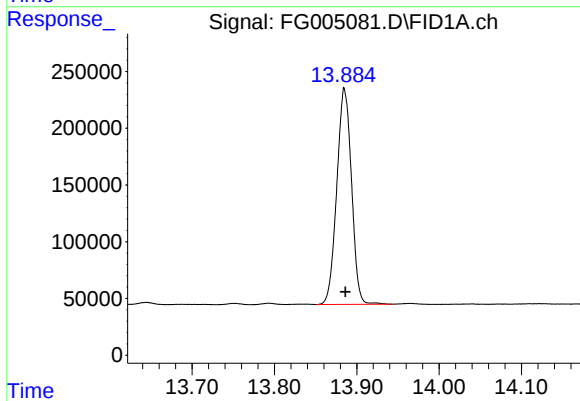
#6 N-OCTADECANE

R.T.: 11.370 min
Delta R.T.: -0.001 min
Response: 2414827
Conc: 16.94 ug/ml



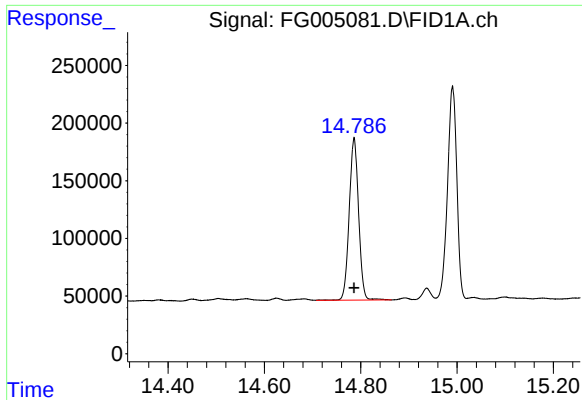
#7 N-EICOSANE

R.T.: 12.684 min
Delta R.T.: 0.000 min
Response: 2357062
Conc: 16.63 ug/ml



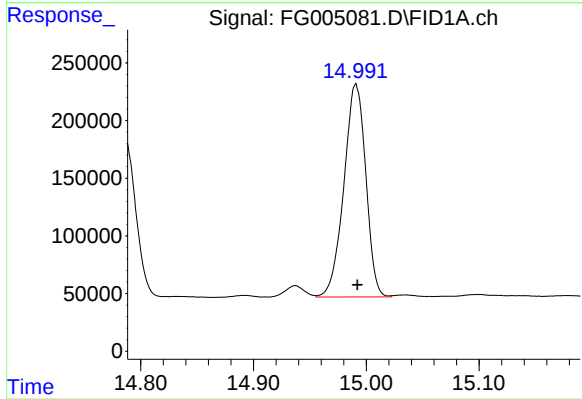
#8 N-DOCOSANE

R.T.: 13.885 min
Delta R.T.: 0.000 min
Response: 2364266
Conc: 17.06 ug/ml



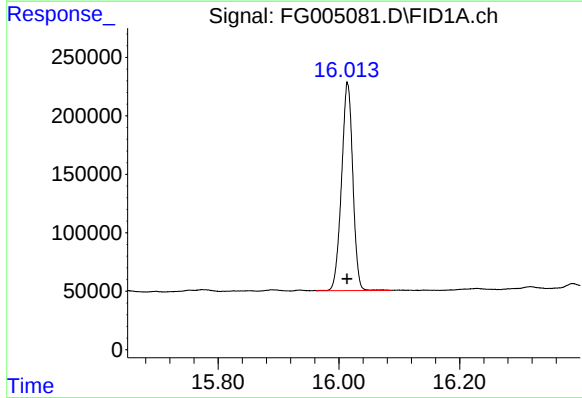
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.786 min
Delta R.T.: 0.000 min
Response: 1911645
Conc: 15.93 ug/ml



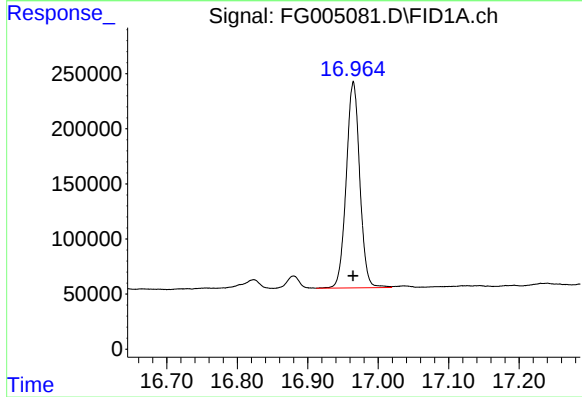
#10 N-TETRACOSANE

R.T.: 14.991 min
Delta R.T.: -0.001 min
Response: 2493510
Conc: 18.41 ug/ml



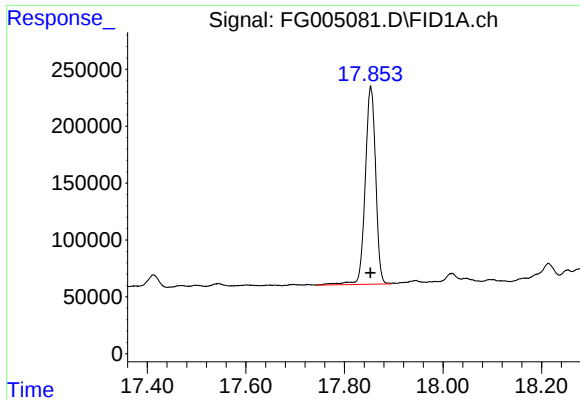
#11 N-HEXACOSANE

R.T.: 16.014 min
Delta R.T.: 0.000 min
Response: 2304613
Conc: 17.55 ug/ml



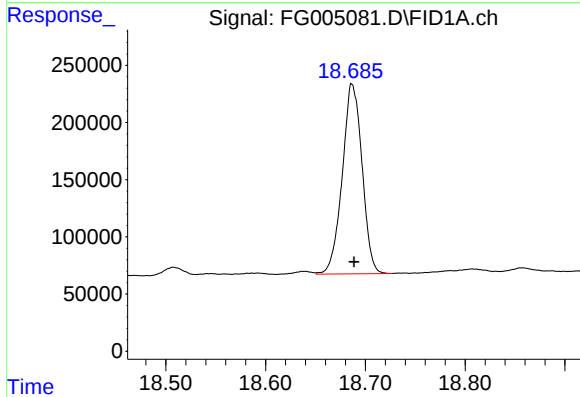
#12 N-OCTACOSANE

R.T.: 16.965 min
Delta R.T.: 0.000 min
Response: 2498095
Conc: 19.65 ug/ml



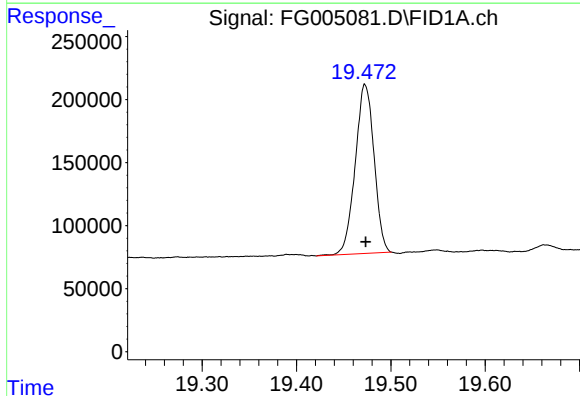
#13 N-TRIACONTANE

R.T.: 17.854 min
Delta R.T.: 0.000 min
Response: 2554706
Conc: 20.33 ug/ml



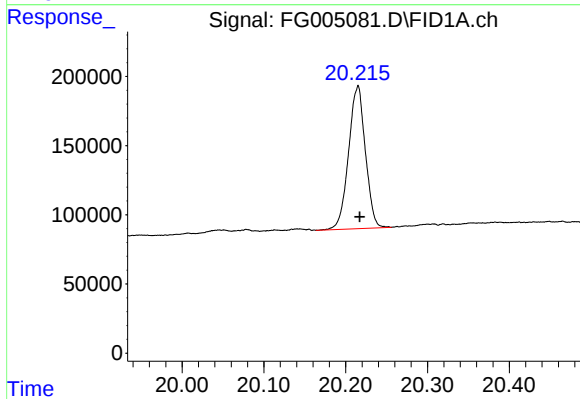
#14 N-DOTRIACONTANE

R.T.: 18.687 min
Delta R.T.: -0.002 min
Response: 2290052
Conc: 19.11 ug/ml



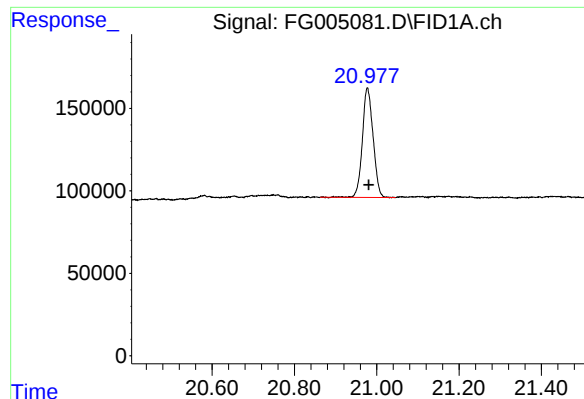
#15 N-TETRATRIACONTANE

R.T.: 19.473 min
Delta R.T.: 0.000 min
Response: 1865406
Conc: 16.57 ug/ml



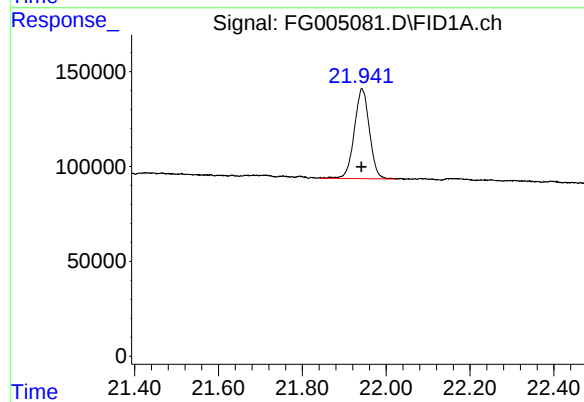
#16 N-HEXATRIACONTANE

R.T.: 20.214 min
Delta R.T.: -0.003 min
Response: 1470359
Conc: 13.86 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.977 min
Delta R.T.: -0.003 min
Response: 1198782
Conc: 12.37 ug/ml



#18 N-TETRACONTANE

R.T.: 21.942 min
Delta R.T.: 0.002 min
Response: 1184838
Conc: 12.16 ug/ml