

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070819\
 Data File : FG005378.D
 Signal(s) : FID1A.ch
 Acq On : 08 Jul 2019 23:06
 Operator : DD\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 09 07:56:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 07:54:02 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...	14.774	2114187	19.443 ug/ml
Target Compounds			
1) N-OCTANE	2.355	2387988	19.296 ug/ml
2) N-DECANE	4.471	2437498	19.247 ug/ml
3) N-DODECANE	6.500	2476709	19.259 ug/ml
4) N-TETRADECANE	8.302	2478960	19.289 ug/ml
5) N-HEXADECANE	9.909	2487798	19.246 ug/ml
6) N-OCTADECANE	11.356	2459825	19.279 ug/ml
7) N-EICOSANE	12.671	2469967	19.333 ug/ml
8) N-DOCOSANE	13.873	2430269	19.333 ug/ml
10) N-TETRACOSANE	14.979	2399482	19.411 ug/ml
11) N-HEXACOSANE	16.003	2360429	19.481 ug/ml
12) N-OCTACOSANE	16.954	2338449	19.687 ug/ml
13) N-TRIACONTANE	17.844	2299008	19.854 ug/ml
14) N-DOTRIACONTANE	18.678	2172377	19.845 ug/ml
15) N-TETRATRIACONTANE	19.464	2072012	19.778 ug/ml
16) N-HEXATRIACONTANE	20.207	1911247	19.884 ug/ml
17) N-OCTATRIACONTANE	20.968	1747470	19.832 ug/ml
18) N-TETRACONTANE	21.929	1752716	19.911 ug/ml

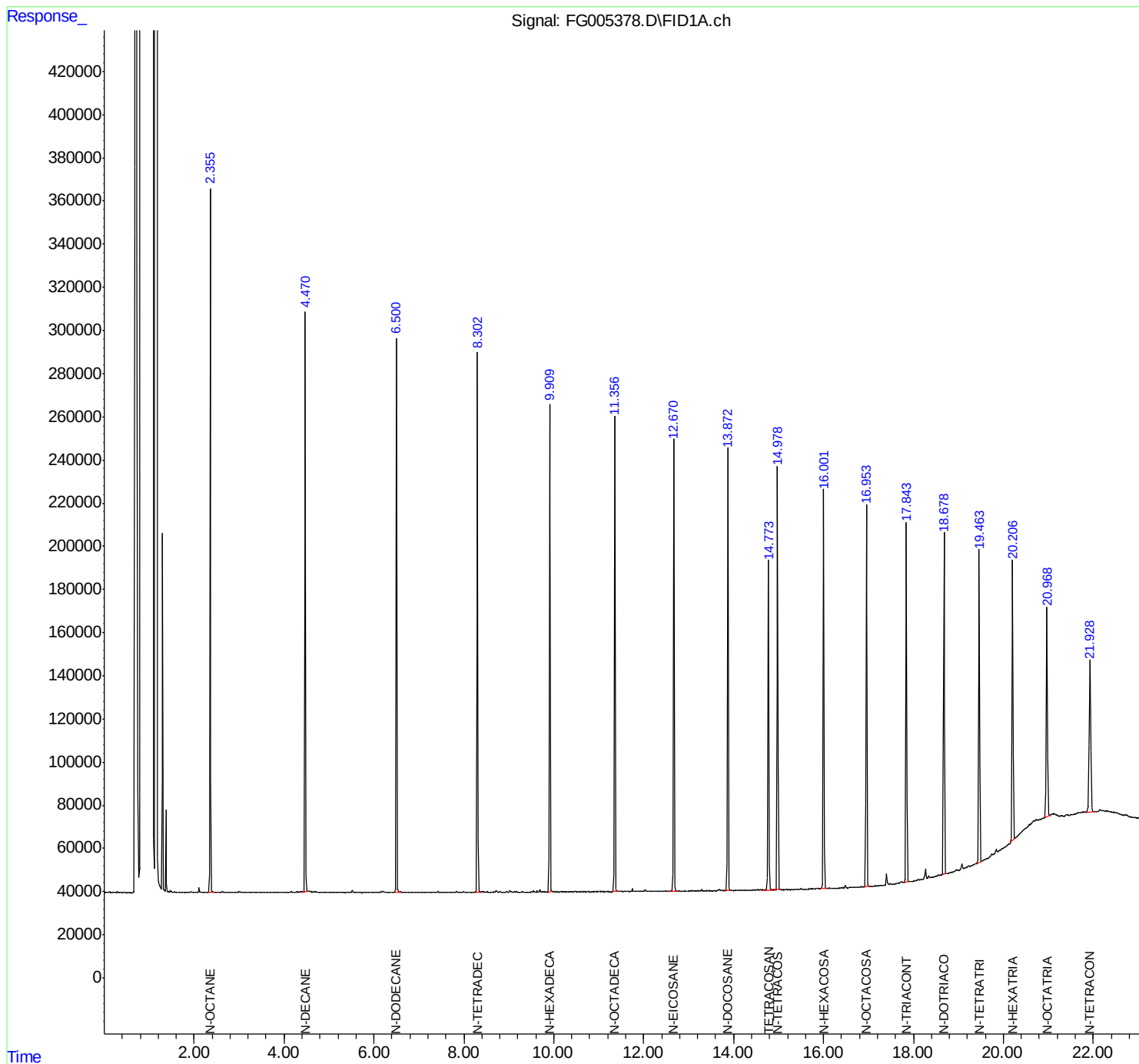
(f)=RT Delta > 1/2 Window

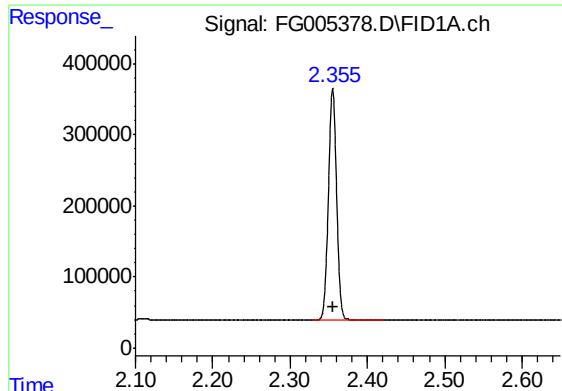
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070819\
Data File : FG005378.D
Signal(s) : FID1A.ch
Acq On : 08 Jul 2019 23:06
Operator : DD\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 09 07:56:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
Quant Title :
QLast Update : Tue Jul 09 07:54:02 2019
Response via : Initial Calibration
Integrator: ChemStation

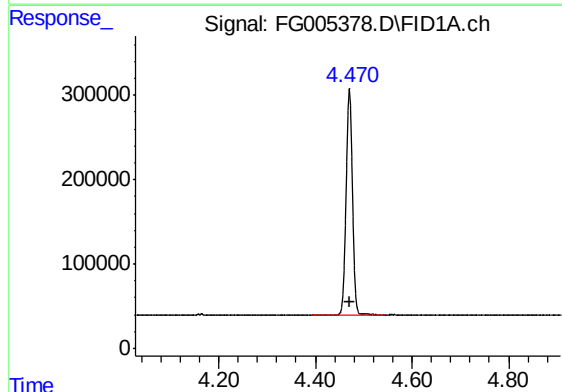
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





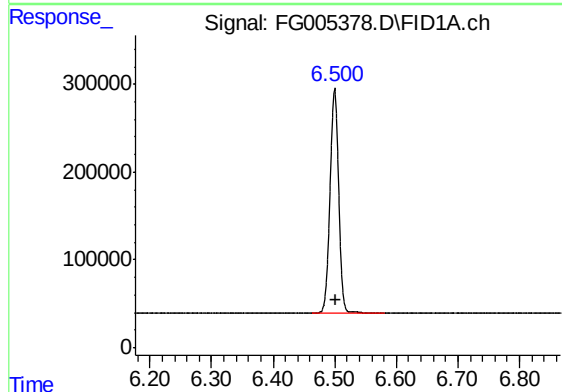
#1 N-OCTANE

R.T.: 2.355 min
Delta R.T.: 0.000 min
Response: 2387988
Conc: 19.30 ug/ml



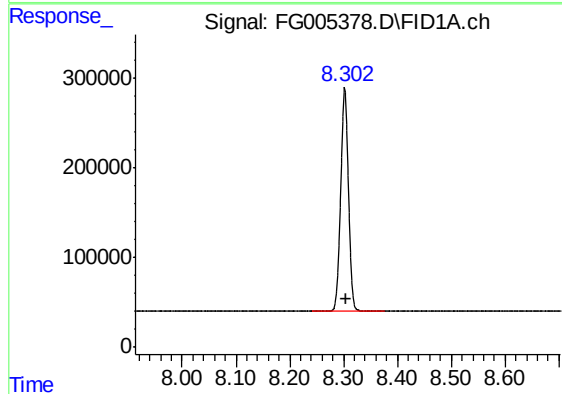
#2 N-DECANE

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 2437498
Conc: 19.25 ug/ml



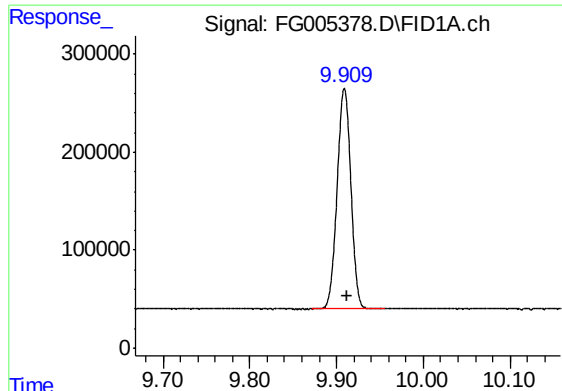
#3 N-DODECANE

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 2476709
Conc: 19.26 ug/ml



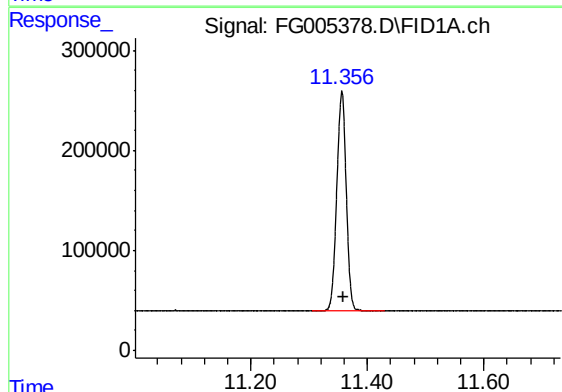
#4 N-TETRADECANE

R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 2478960
Conc: 19.29 ug/ml



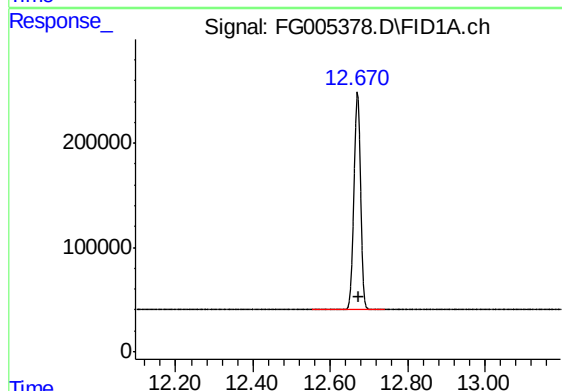
#5 N-HEXADECANE

R.T.: 9.909 min
Delta R.T.: -0.003 min
Response: 2487798
Conc: 19.25 ug/ml



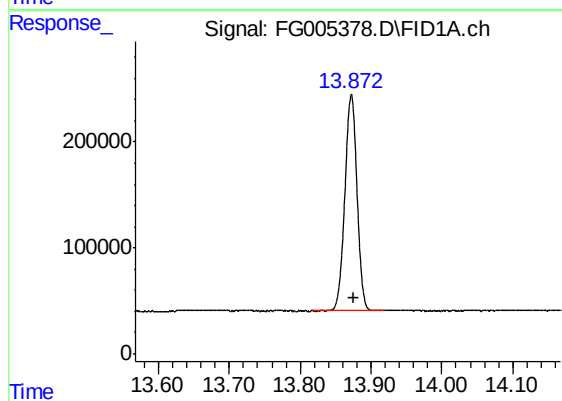
#6 N-OCTADECANE

R.T.: 11.356 min
Delta R.T.: -0.003 min
Response: 2459825
Conc: 19.28 ug/ml



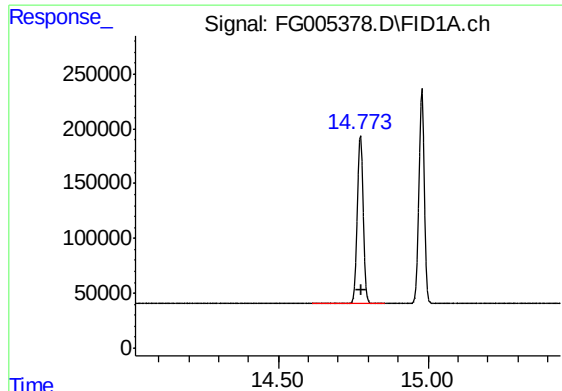
#7 N-EICOSANE

R.T.: 12.671 min
Delta R.T.: -0.003 min
Response: 2469967
Conc: 19.33 ug/ml



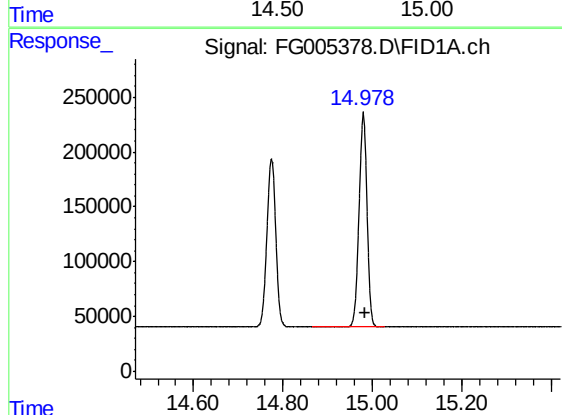
#8 N-DOCOSANE

R.T.: 13.873 min
Delta R.T.: -0.003 min
Response: 2430269
Conc: 19.33 ug/ml



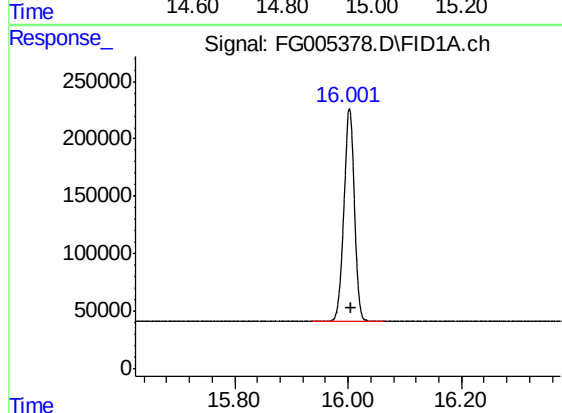
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.774 min
Delta R.T.: -0.002 min
Response: 2114187
Conc: 19.44 ug/ml



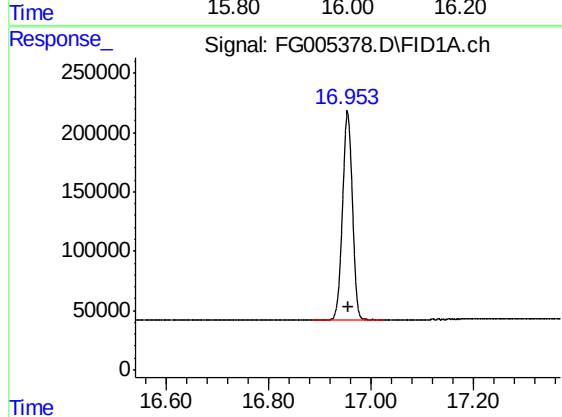
#10 N-TETRACOSANE

R.T.: 14.979 min
Delta R.T.: -0.003 min
Response: 2399482
Conc: 19.41 ug/ml



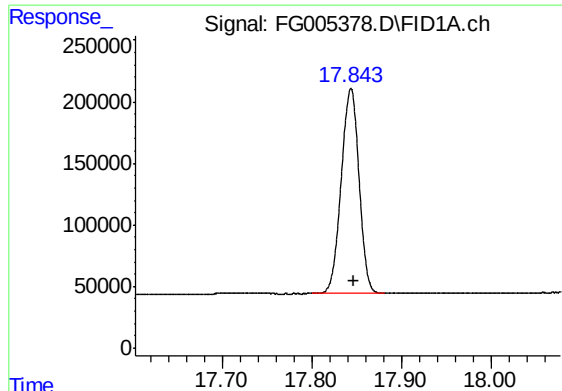
#11 N-HEXACOSANE

R.T.: 16.003 min
Delta R.T.: -0.002 min
Response: 2360429
Conc: 19.48 ug/ml



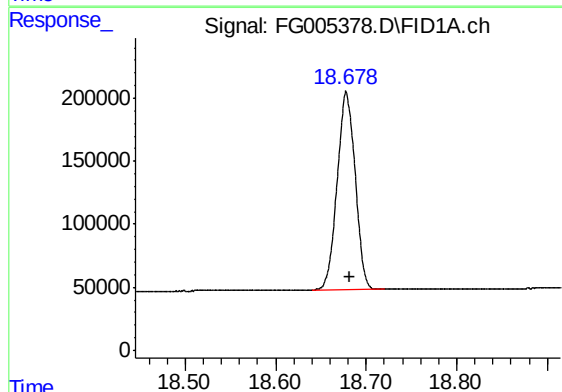
#12 N-OCTACOSANE

R.T.: 16.954 min
Delta R.T.: -0.002 min
Response: 2338449
Conc: 19.69 ug/ml



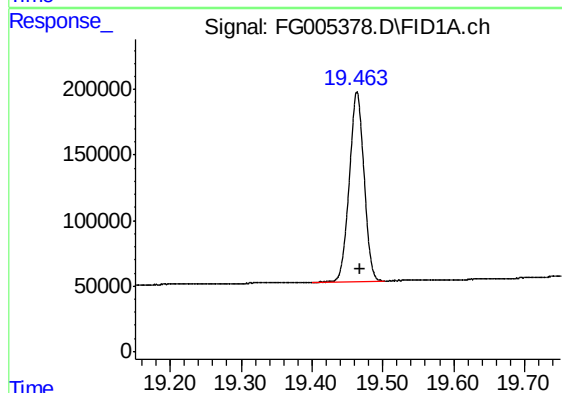
#13 N-TRIACONTANE

R.T.: 17.844 min
Delta R.T.: -0.003 min
Response: 2299008
Conc: 19.85 ug/ml



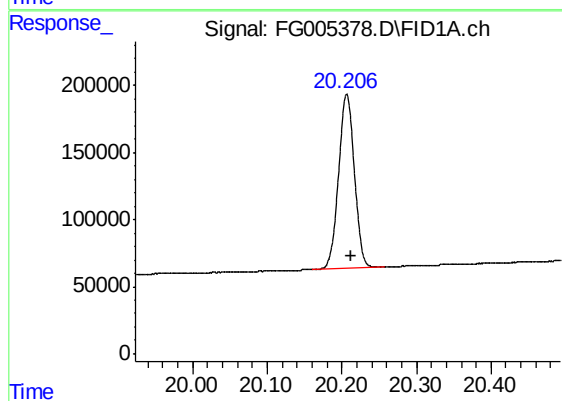
#14 N-DOTRIACONTANE

R.T.: 18.678 min
Delta R.T.: -0.004 min
Response: 2172377
Conc: 19.85 ug/ml



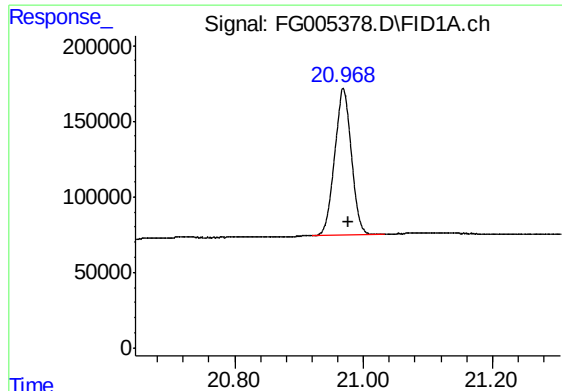
#15 N-TETRATRIACONTANE

R.T.: 19.464 min
Delta R.T.: -0.005 min
Response: 2072012
Conc: 19.78 ug/ml



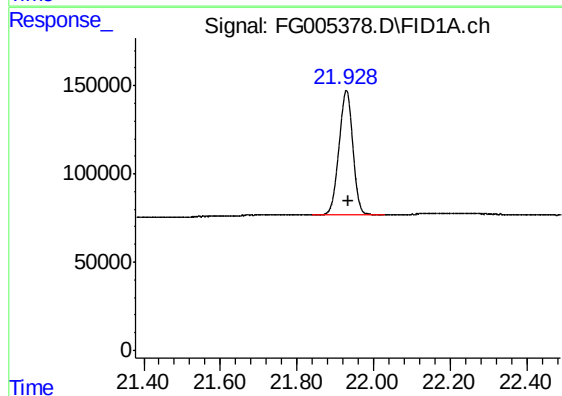
#16 N-HEXATRIACONTANE

R.T.: 20.207 min
Delta R.T.: -0.006 min
Response: 1911247
Conc: 19.88 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.968 min
Delta R.T.: -0.008 min
Response: 1747470
Conc: 19.83 ug/ml



#18 N-TETRACONTANE

R.T.: 21.929 min
Delta R.T.: -0.006 min
Response: 1752716
Conc: 19.91 ug/ml