

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_G\Data\FG020719\
 Data File : FG003699.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2019 16:26
 Operator : AJ\SJ
 Sample : K1389-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 08:13:05 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	2737485	20.239 ug/ml
Target Compounds			
1) N-OCTANE	2.111	1661161	10.717 ug/ml
2) N-DECANE	4.193	2854823	18.100 ug/ml
3) N-DODECANE	6.217	3027089	19.172 ug/ml
4) N-TETRADECANE	8.011	3100655	19.645 ug/ml
5) N-HEXADECANE	9.612	3094350	19.642 ug/ml
6) N-OCTADECANE	11.053	3060473	19.442 ug/ml
7) N-EICOSANE	12.364	2976464	19.005 ug/ml
8) N-DOCOSANE	13.563	2896329	18.731 ug/ml
10) N-TETRACOSANE	14.667	2897506	19.230 ug/ml
11) N-HEXACOSANE	15.689	2862622	19.461 ug/ml
12) N-OCTACOSANE	16.640	2879192	19.984 ug/ml
13) N-TRIACONTANE	17.528	2924838	20.667 ug/ml
14) N-DOTRIACONTANE	18.362	2830502	21.615 ug/ml
15) N-TETRATRIACONTANE	19.147	2338291	19.827 ug/ml
16) N-HEXATRIACONTANE	19.890	1957448	18.545 ug/ml
17) N-OCTATRIACONTANE	20.607	1574605	16.106 ug/ml
18) N-TETRACONTANE	21.454	1370434	12.881 ug/ml

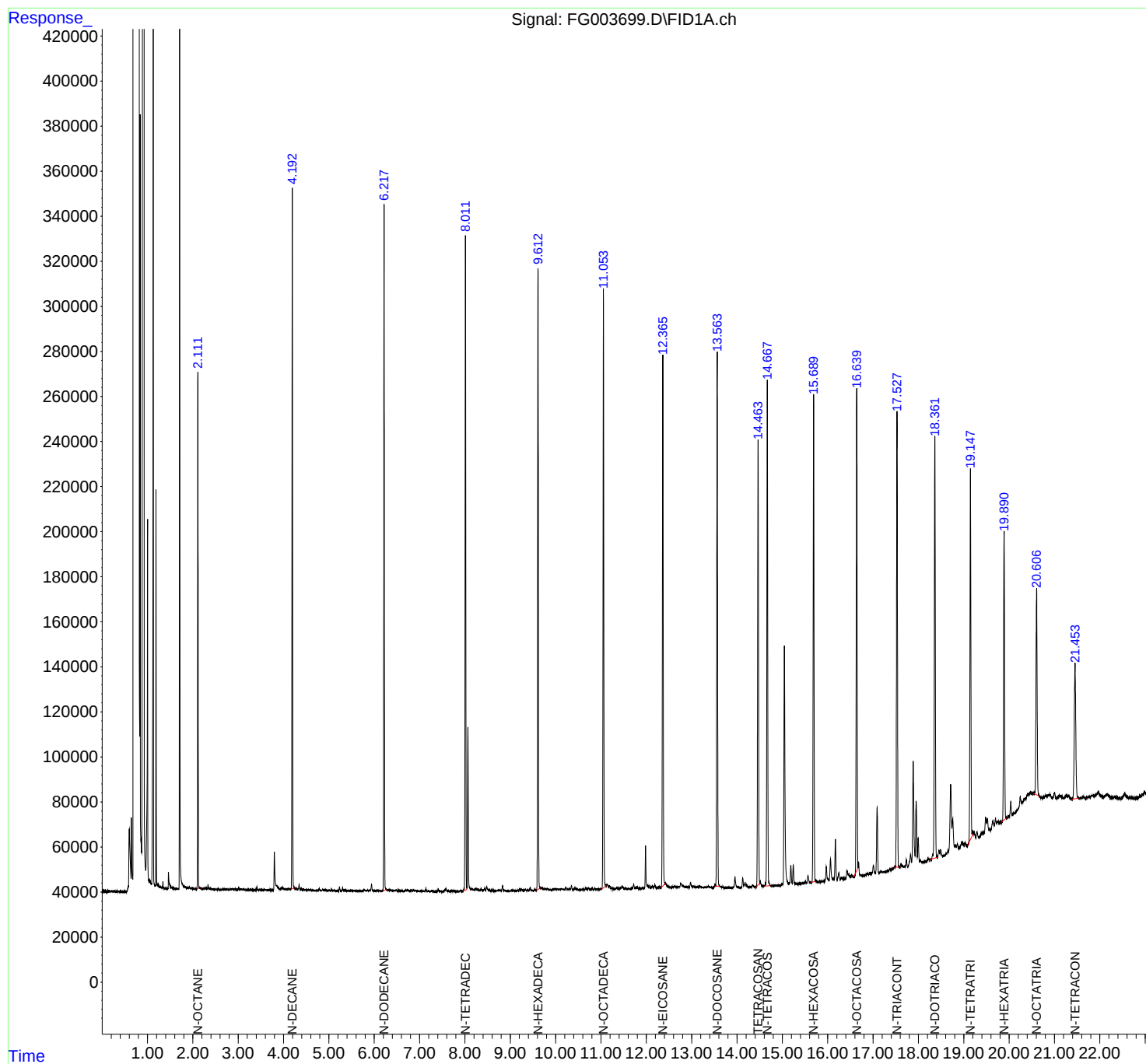
(f)=RT Delta > 1/2 Window

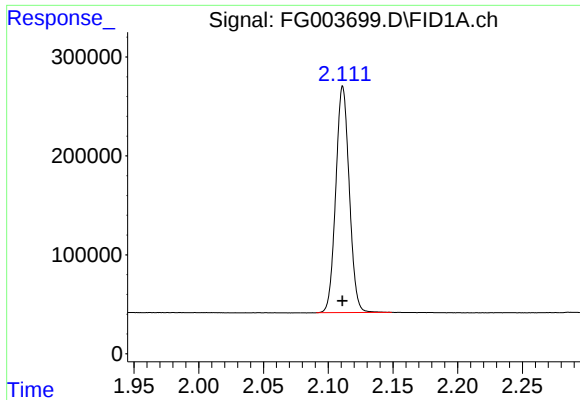
(m)=manual int.

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_G\Data\FG020719\
Data File : FG003699.D
Signal(s) : FID1A.ch
Acq On : 07 Feb 2019 16:26
Operator : AJ\SJ
Sample : K1389-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 08 08:13:05 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

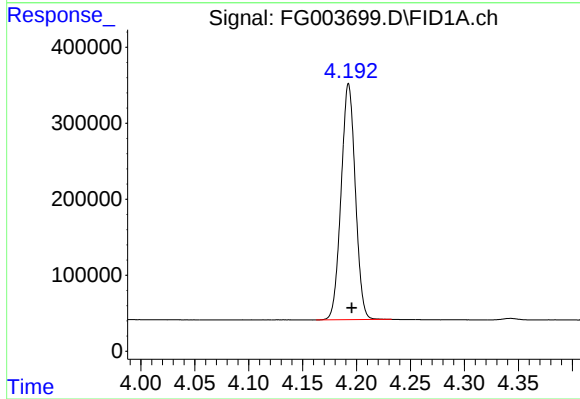
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





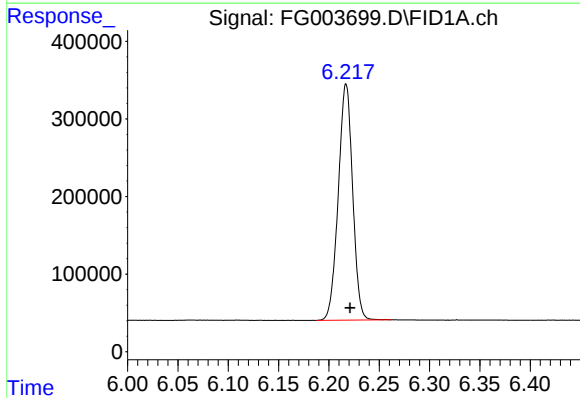
#1 N-OCTANE

R.T.: 2.111 min
Delta R.T.: 0.000 min
Response: 1661161
Conc: 10.72 ug/ml



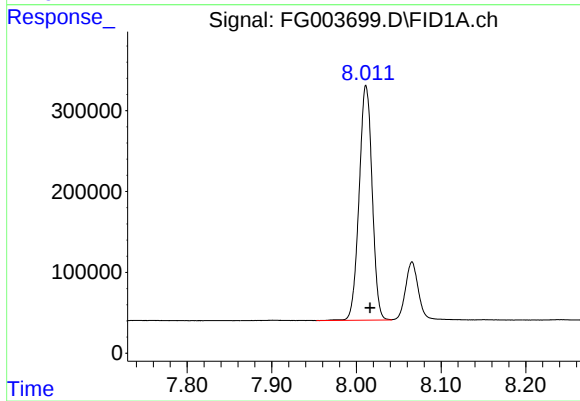
#2 N-DECANE

R.T.: 4.193 min
Delta R.T.: -0.003 min
Response: 2854823
Conc: 18.10 ug/ml



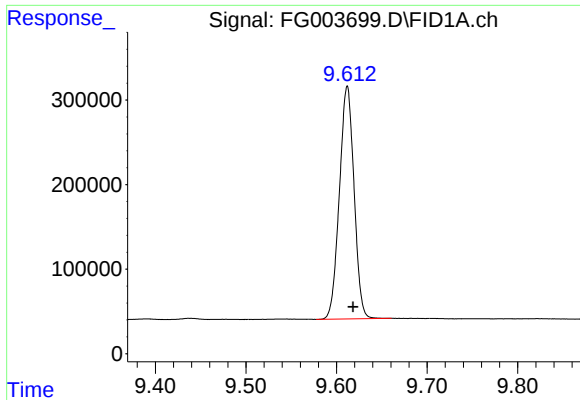
#3 N-DODECANE

R.T.: 6.217 min
Delta R.T.: -0.004 min
Response: 3027089
Conc: 19.17 ug/ml



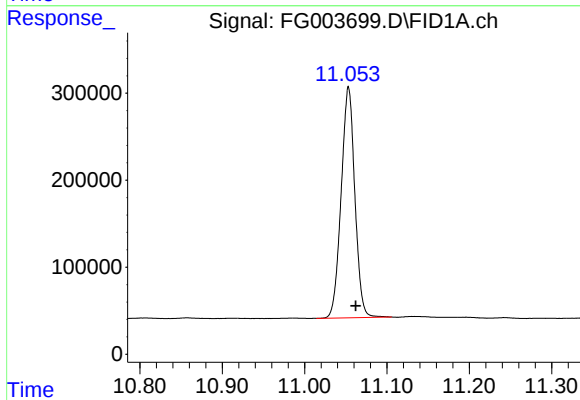
#4 N-TETRADECANE

R.T.: 8.011 min
Delta R.T.: -0.005 min
Response: 3100655
Conc: 19.65 ug/ml



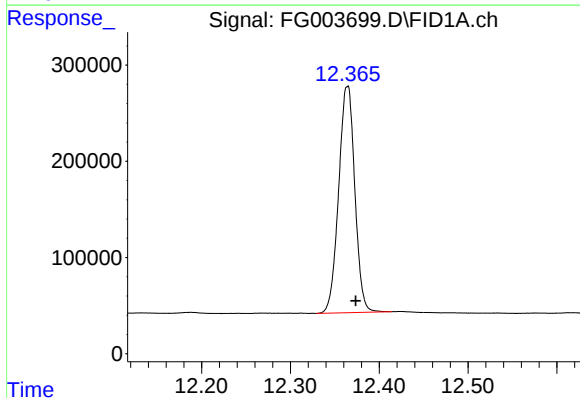
#5 N-HEXADECANE

R.T.: 9.612 min
Delta R.T.: -0.006 min
Response: 3094350
Conc: 19.64 ug/ml



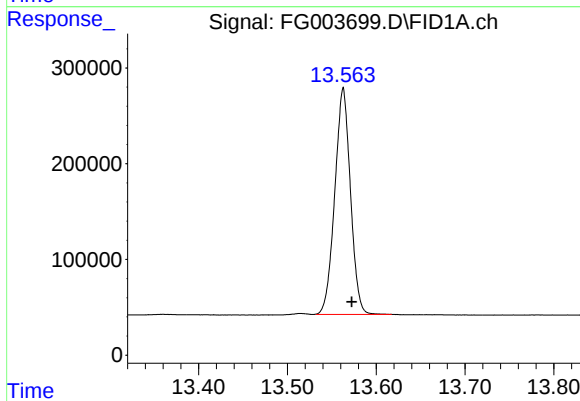
#6 N-OCTADECANE

R.T.: 11.053 min
Delta R.T.: -0.009 min
Response: 3060473
Conc: 19.44 ug/ml



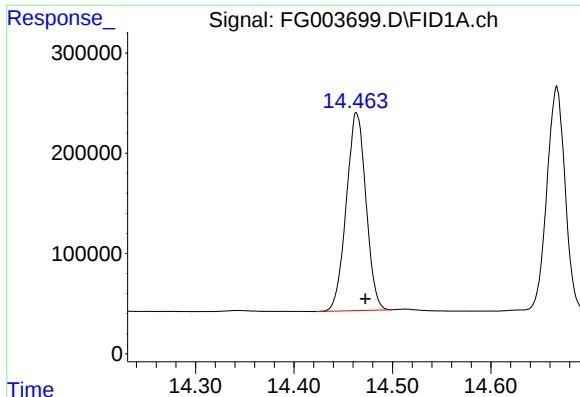
#7 N-EICOSANE

R.T.: 12.364 min
Delta R.T.: -0.009 min
Response: 2976464
Conc: 19.00 ug/ml



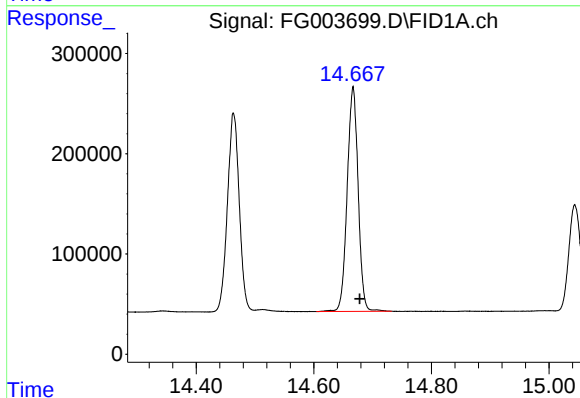
#8 N-DOCOSANE

R.T.: 13.563 min
Delta R.T.: -0.010 min
Response: 2896329
Conc: 18.73 ug/ml



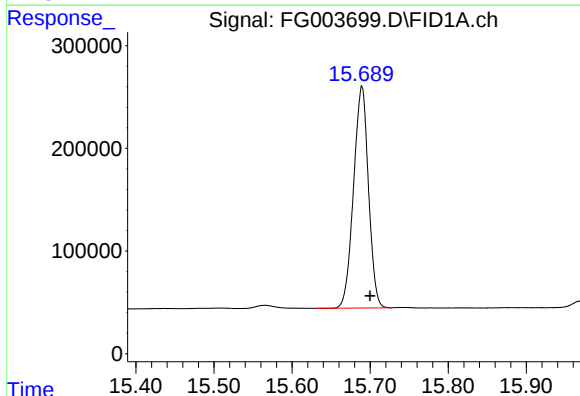
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.464 min
Delta R.T.: -0.009 min
Response: 2737485
Conc: 20.24 ug/ml



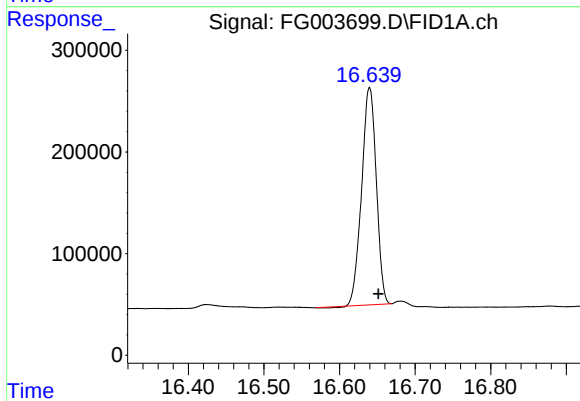
#10 N-TETRACOSANE

R.T.: 14.667 min
Delta R.T.: -0.011 min
Response: 2897506
Conc: 19.23 ug/ml



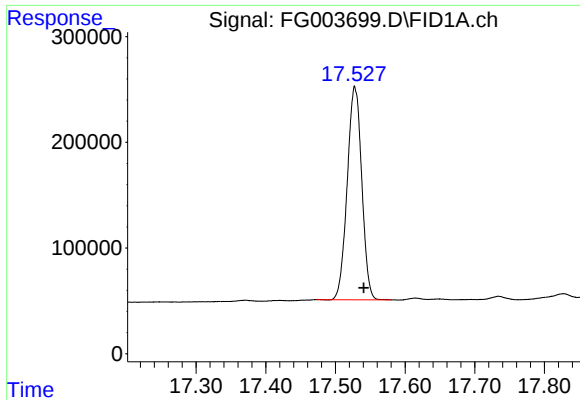
#11 N-HEXACOSANE

R.T.: 15.689 min
Delta R.T.: -0.010 min
Response: 2862622
Conc: 19.46 ug/ml



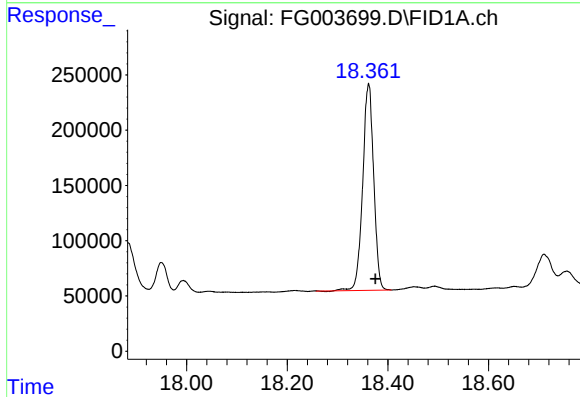
#12 N-OCTACOSANE

R.T.: 16.640 min
Delta R.T.: -0.012 min
Response: 2879192
Conc: 19.98 ug/ml



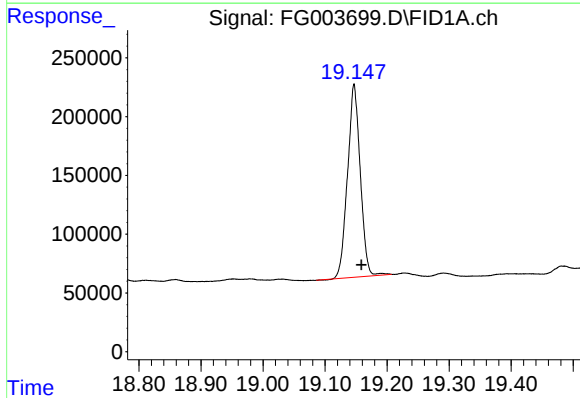
#13 N-TRIACONTANE

R.T.: 17.528 min
Delta R.T.: -0.013 min
Response: 2924838
Conc: 20.67 ug/ml



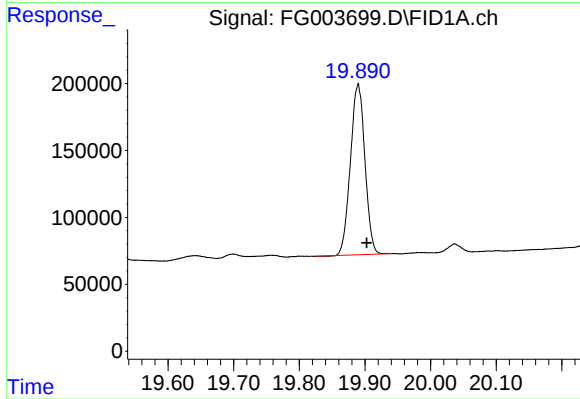
#14 N-DOTRIACONTANE

R.T.: 18.362 min
Delta R.T.: -0.013 min
Response: 2830502
Conc: 21.62 ug/ml



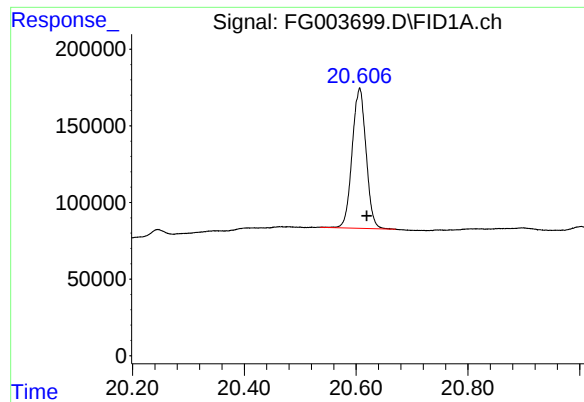
#15 N-TETRATRIACONTANE

R.T.: 19.147 min
Delta R.T.: -0.012 min
Response: 2338291
Conc: 19.83 ug/ml



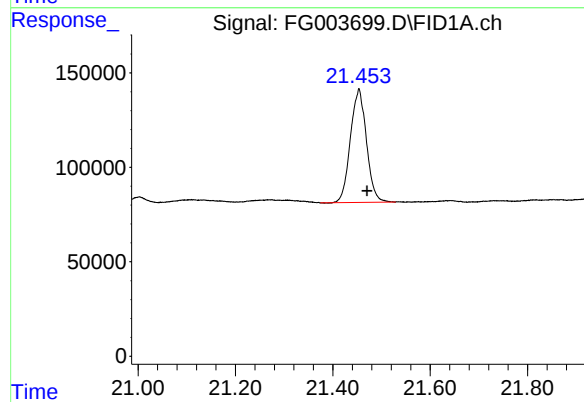
#16 N-HEXATRIACONTANE

R.T.: 19.890 min
Delta R.T.: -0.013 min
Response: 1957448
Conc: 18.54 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.607 min
Delta R.T.: -0.012 min
Response: 1574605
Conc: 16.11 ug/ml



#18 N-TETRACONTANE

R.T.: 21.454 min
Delta R.T.: -0.016 min
Response: 1370434
Conc: 12.88 ug/ml