

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010419\
 Data File : FG003381.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jan 2019 16:49
 Operator : AJ\SJ
 Sample : K1019-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 07 10:13:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
 Quant Title :
 QLast Update : Thu Dec 13 00:59:54 2018
 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...	14.707	2722353	21.949 ug/ml
Target Compounds			
1) N-OCTANE	2.300	1616011	12.228 ug/ml
2) N-DECANE	4.406	2458118	18.321 ug/ml
3) N-DODECANE	6.432	2628339	19.319 ug/ml
4) N-TETRADECANE	8.232	2706682	19.613 ug/ml
5) N-HEXADECANE	9.838	2718915	19.407 ug/ml
6) N-OCTADECANE	11.284	2676933	18.894 ug/ml
7) N-EICOSANE	12.600	2742497	19.413 ug/ml
8) N-DOCOSANE	13.803	2559181	18.195 ug/ml
10) N-TETRACOSANE	14.911	2985110	21.327 ug/ml
11) N-HEXACOSANE	15.939	2678482	19.217 ug/ml
12) N-OCTACOSANE	16.892	2977273	21.306 ug/ml
13) N-TRIACONTANE	17.786	2901443	20.460 ug/ml
14) N-DOTRIACONTANE	18.624	2639118	19.128 ug/ml
15) N-TETRATRIACONTANE	19.413	2359074	17.902 ug/mlm
16) N-HEXATRIACONTANE	20.167	2563669	20.219 ug/mlm
17) N-OCTATRIACONTANE	20.932	2396455	21.379 ug/ml
18) N-TETRACONTANE	21.918	1239607	10.870 ug/mlm

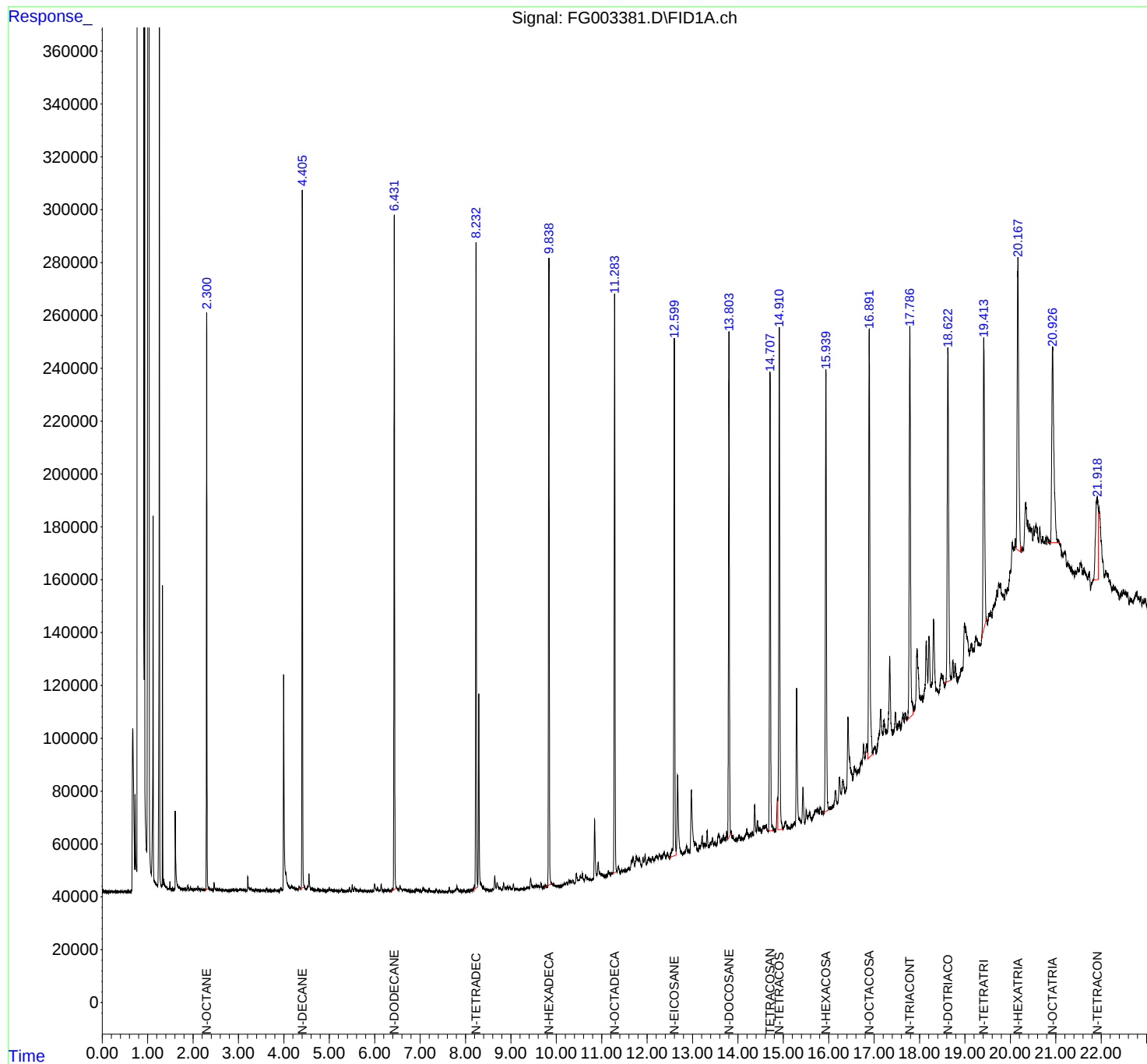
(f)=RT Delta > 1/2 Window

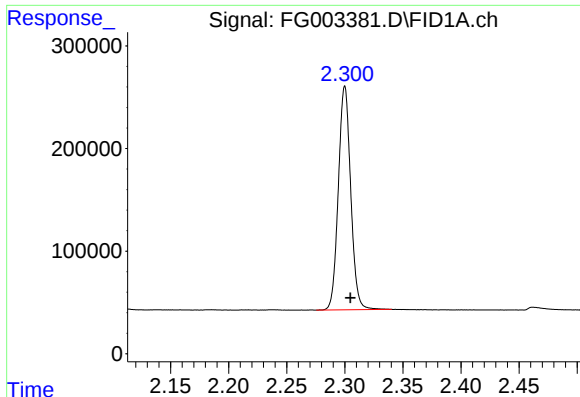
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010419\
Data File : FG003381.D
Signal(s) : FID1A.ch
Acq On : 04 Jan 2019 16:49
Operator : AJ\SJ
Sample : K1019-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 07 10:13:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
Quant Title :
QLast Update : Thu Dec 13 00:59:54 2018
Response via : Initial Calibration
Integrator: ChemStation

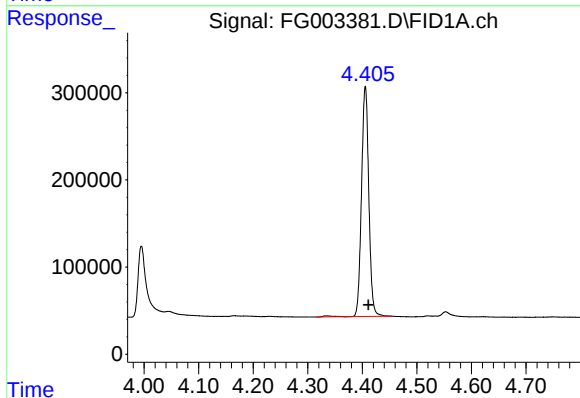
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





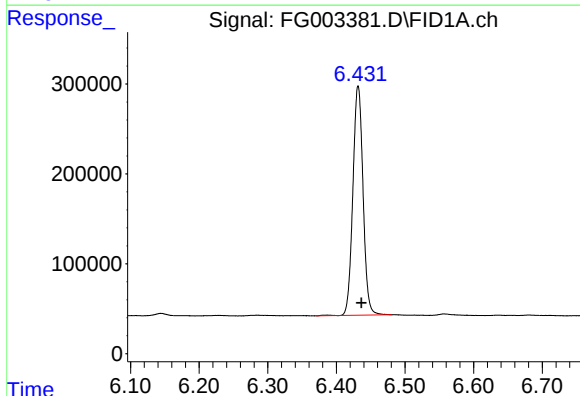
#1 N-OCTANE

R.T.: 2.300 min
Delta R.T.: -0.005 min
Response: 1616011
Conc: 12.23 ug/ml



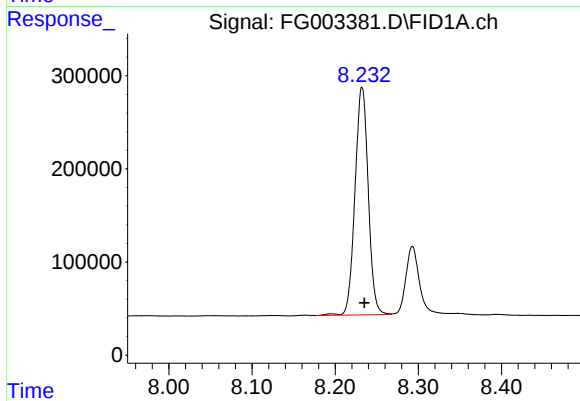
#2 N-DECANE

R.T.: 4.406 min
Delta R.T.: -0.005 min
Response: 2458118
Conc: 18.32 ug/ml



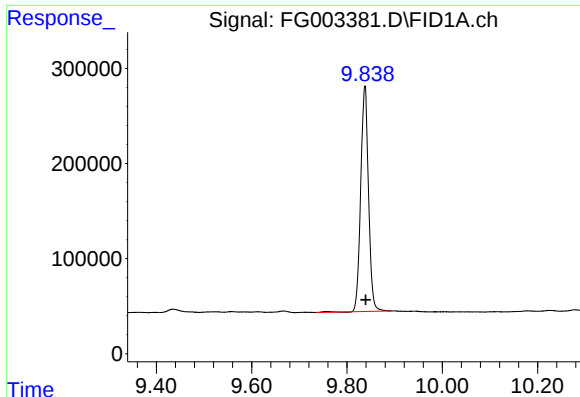
#3 N-DODECANE

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 2628339
Conc: 19.32 ug/ml



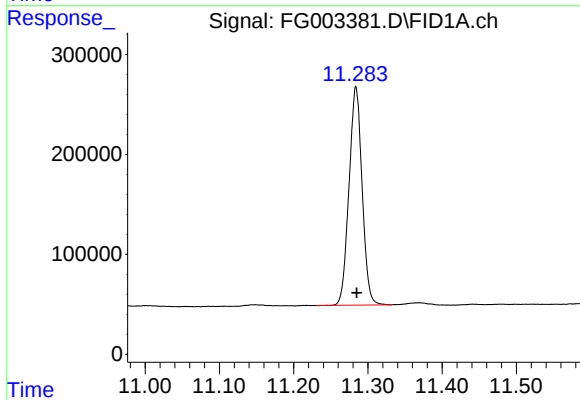
#4 N-TETRADECANE

R.T.: 8.232 min
Delta R.T.: -0.003 min
Response: 2706682
Conc: 19.61 ug/ml



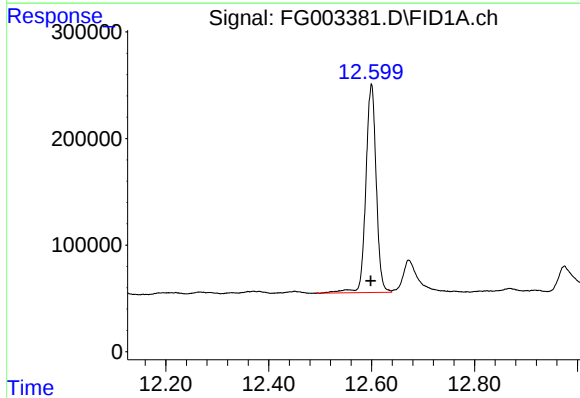
#5 N-HEXADECANE

R.T.: 9.838 min
Delta R.T.: -0.002 min
Response: 2718915
Conc: 19.41 ug/ml



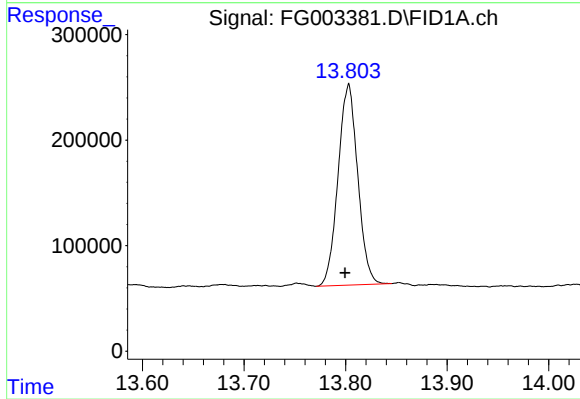
#6 N-OCTADECANE

R.T.: 11.284 min
Delta R.T.: -0.001 min
Response: 2676933
Conc: 18.89 ug/ml



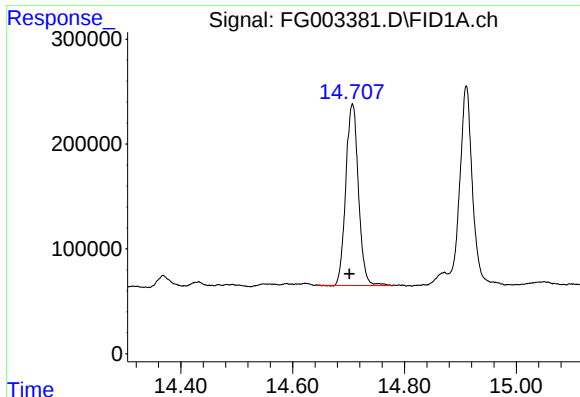
#7 N-EICOSANE

R.T.: 12.600 min
Delta R.T.: 0.001 min
Response: 2742497
Conc: 19.41 ug/ml



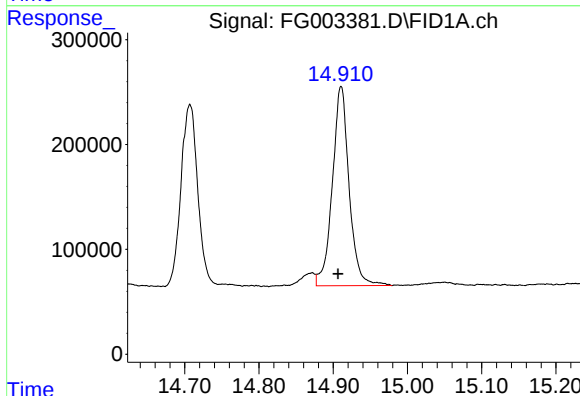
#8 N-DOCOSANE

R.T.: 13.803 min
Delta R.T.: 0.004 min
Response: 2559181
Conc: 18.20 ug/ml



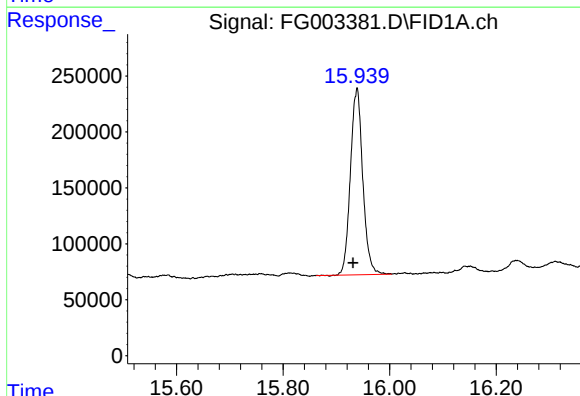
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.707 min
Delta R.T.: 0.005 min
Response: 2722353
Conc: 21.95 ug/ml



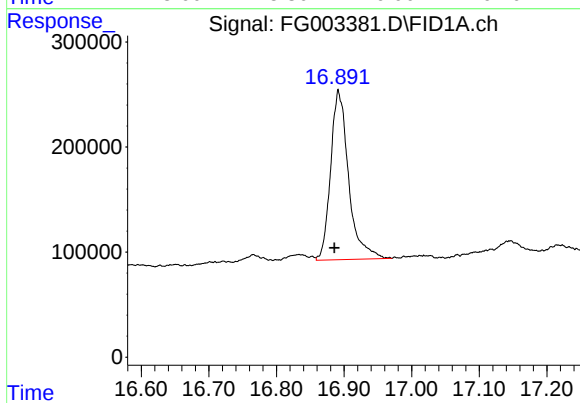
#10 N-TETRACOSANE

R.T.: 14.911 min
Delta R.T.: 0.004 min
Response: 2985110
Conc: 21.33 ug/ml



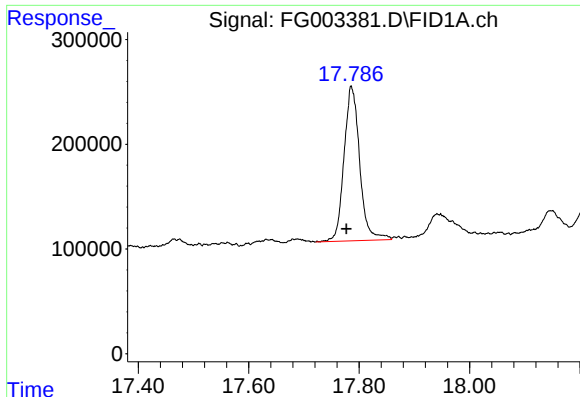
#11 N-HEXACOSANE

R.T.: 15.939 min
Delta R.T.: 0.008 min
Response: 2678482
Conc: 19.22 ug/ml



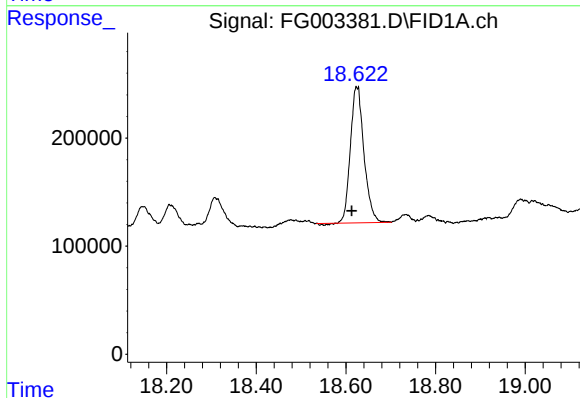
#12 N-OCTACOSANE

R.T.: 16.892 min
Delta R.T.: 0.006 min
Response: 2977273
Conc: 21.31 ug/ml



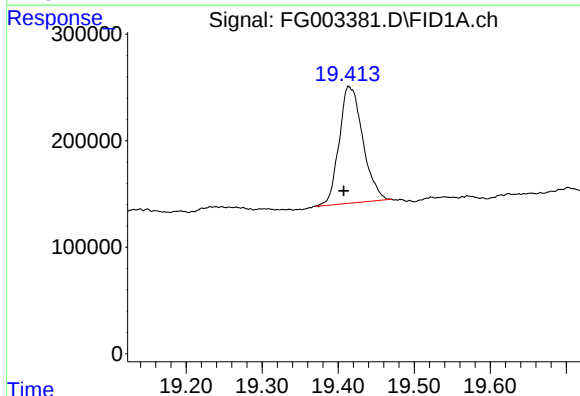
#13 N-TRIACONTANE

R.T.: 17.786 min
Delta R.T.: 0.009 min
Response: 2901443
Conc: 20.46 ug/ml



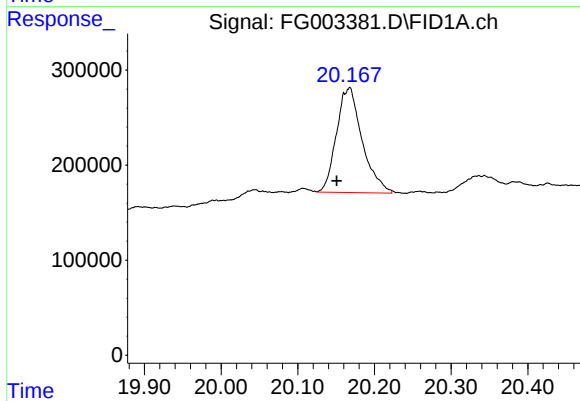
#14 N-DOTRIACONTANE

R.T.: 18.624 min
Delta R.T.: 0.011 min
Response: 2639118
Conc: 19.13 ug/ml



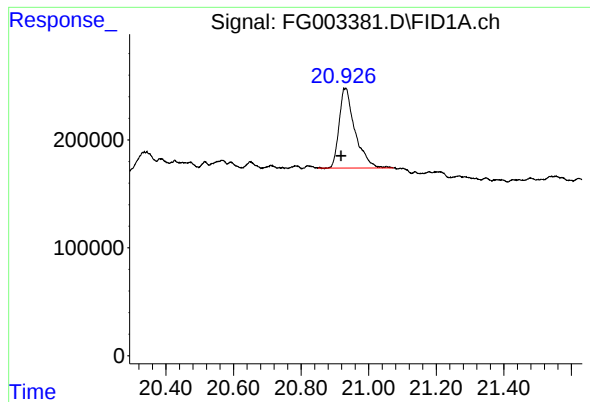
#15 N-TETRATRIACONTANE

R.T.: 19.413 min
Delta R.T.: 0.005 min
Response: 2359074
Conc: 17.90 ug/ml m



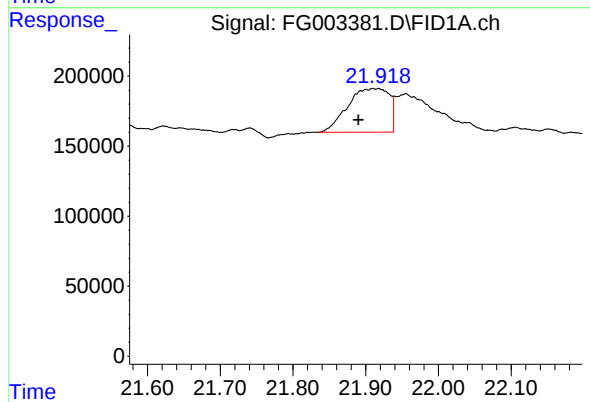
#16 N-HEXATRIACONTANE

R.T.: 20.167 min
Delta R.T.: 0.016 min
Response: 2563669
Conc: 20.22 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.932 min
Delta R.T.: 0.014 min
Response: 2396455
Conc: 21.38 ug/ml



#18 N-TETRACONTANE

R.T.: 21.918 min
Delta R.T.: 0.028 min
Response: 1239607
Conc: 10.87 ug/ml m