

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010419\
 Data File : FG003382.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jan 2019 17:19
 Operator : AJ\SJ
 Sample : K1019-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 04 21:46:59 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...	14.705	2699861	21.768 ug/mlm
Target Compounds				
1)	N-OCTANE	2.300	1609037	12.176 ug/ml
2)	N-DECANE	4.404	2429741	18.110 ug/mlm
3)	N-DODECANE	6.432	2618386	19.246 ug/ml
4)	N-TETRADECANE	8.233	2657892	19.259 ug/mlm
5)	N-HEXADECANE	9.835	2715504	19.382 ug/mlm
6)	N-OCTADECANE	11.283	2674627	18.878 ug/ml
7)	N-EICOSANE	12.598	2670358	18.902 ug/ml
8)	N-DOCOSANE	13.800	2575868	18.314 ug/mlm
10)	N-TETRACOSANE	14.908	2818310	20.135 ug/mlm
11)	N-HEXACOSANE	15.936	2637516	18.923 ug/mlm
12)	N-OCTACOSANE	16.893	2812557	20.127 ug/mlm
13)	N-TRIACONTANE	17.785	2705295	19.077 ug/mlm
14)	N-DOTRIACONTANE	18.623	2651839	19.221 ug/mlm
15)	N-TETRATRIACONTANE	19.413	2461359	18.679 ug/mlm
16)	N-HEXATRIACONTANE	20.168	2446821	19.297 ug/mlm
17)	N-OCTATRIACONTANE	20.931	2707985	24.158 ug/mlm
18)	N-TETRACONTANE	21.905	1207108	10.585 ug/mlm

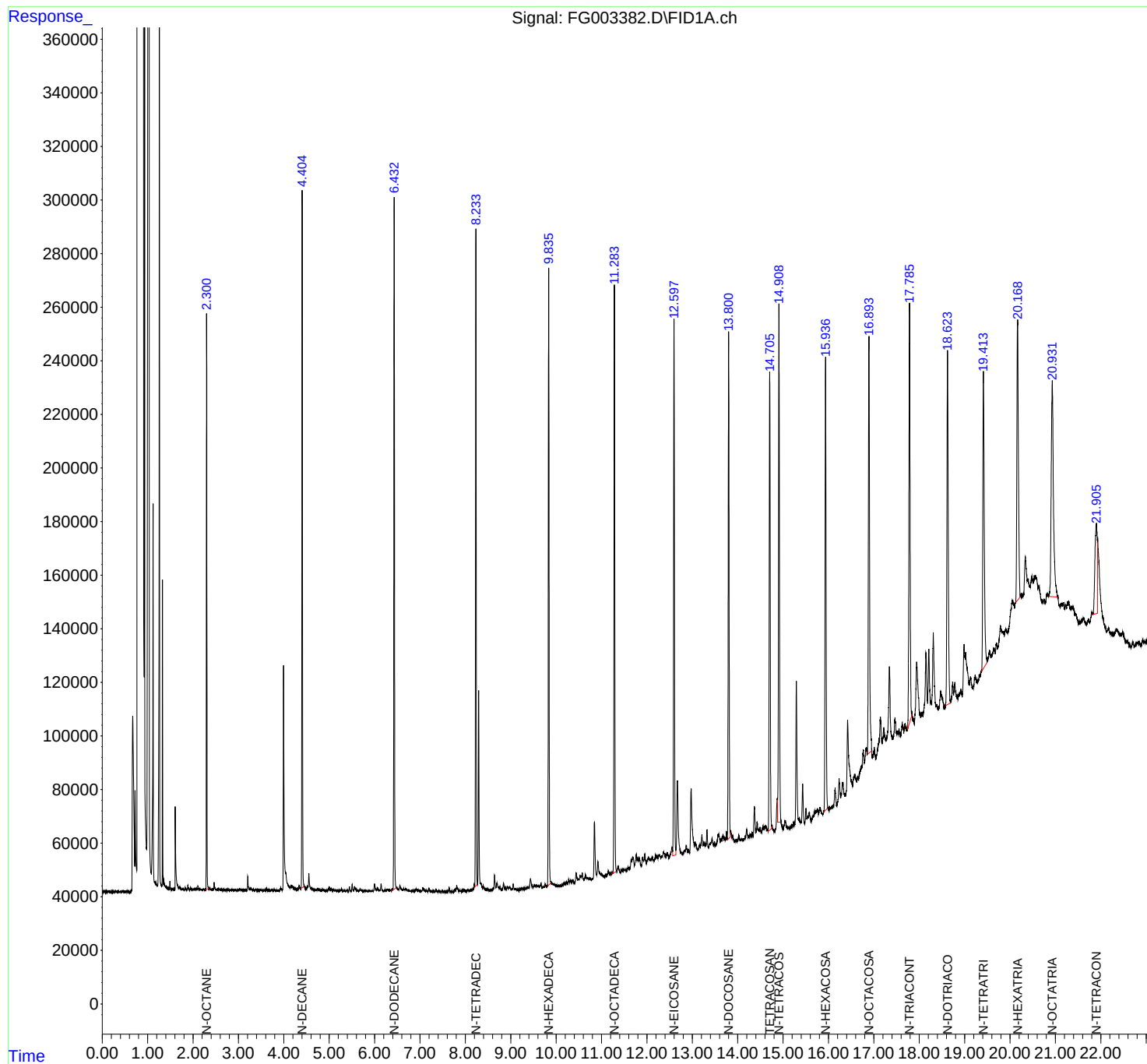
(f)=RT Delta > 1/2 Window

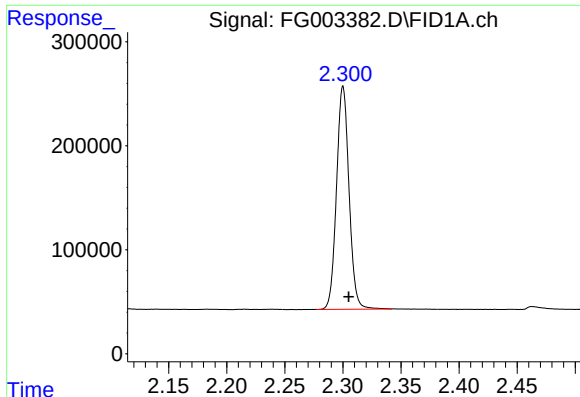
(m)=manual int.

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Operator : AJ\SJ
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
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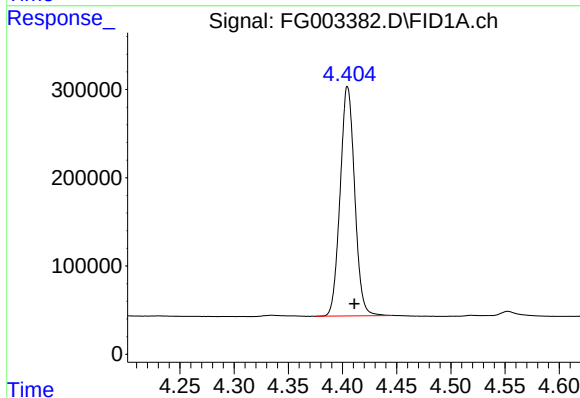
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





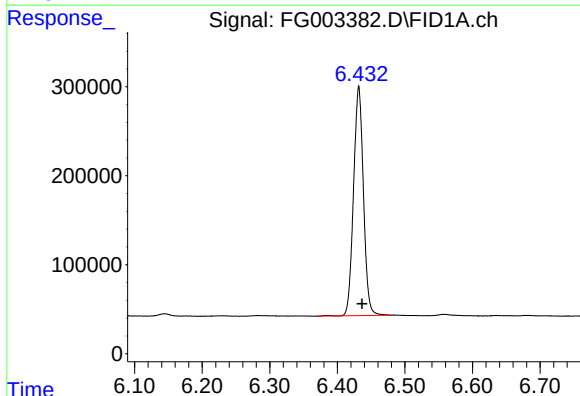
#1 N-OCTANE

R.T.: 2.300 min
Delta R.T.: -0.005 min
Response: 1609037
Conc: 12.18 ug/ml



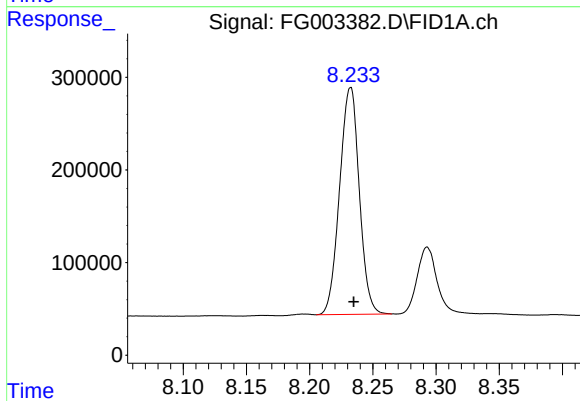
#2 N-DECANE

R.T.: 4.404 min
Delta R.T.: -0.007 min
Response: 2429741
Conc: 18.11 ug/ml m



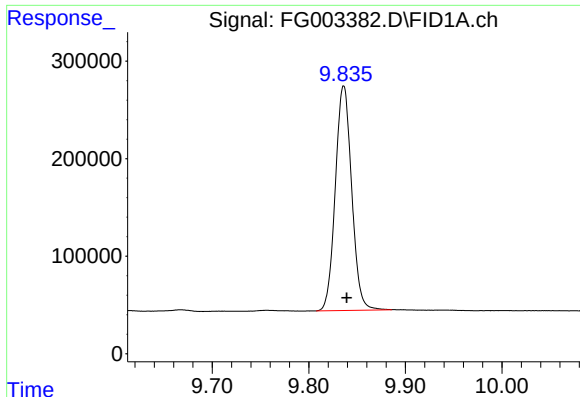
#3 N-DODECANE

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 2618386
Conc: 19.25 ug/ml



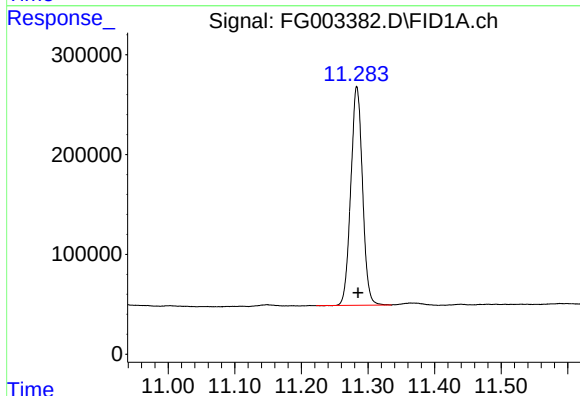
#4 N-TETRADECANE

R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 2657892
Conc: 19.26 ug/ml m



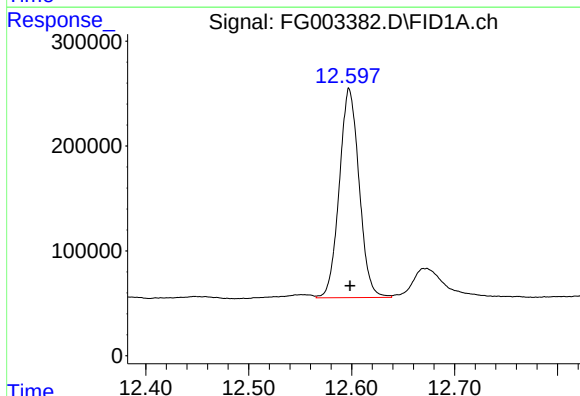
#5 N-HEXADECANE

R.T.: 9.835 min
Delta R.T.: -0.004 min
Response: 2715504
Conc: 19.38 ug/ml m



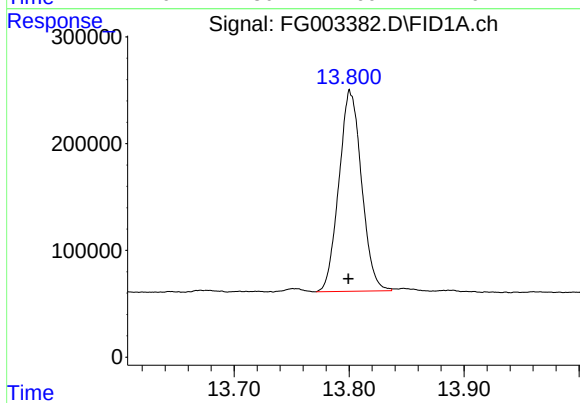
#6 N-OCTADECANE

R.T.: 11.283 min
Delta R.T.: -0.002 min
Response: 2674627
Conc: 18.88 ug/ml



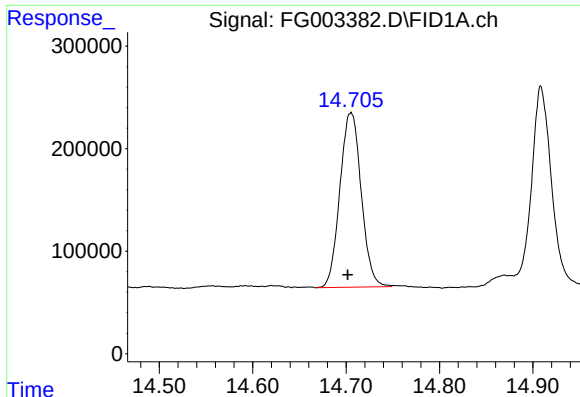
#7 N-EICOSANE

R.T.: 12.598 min
Delta R.T.: 0.000 min
Response: 2670358
Conc: 18.90 ug/ml



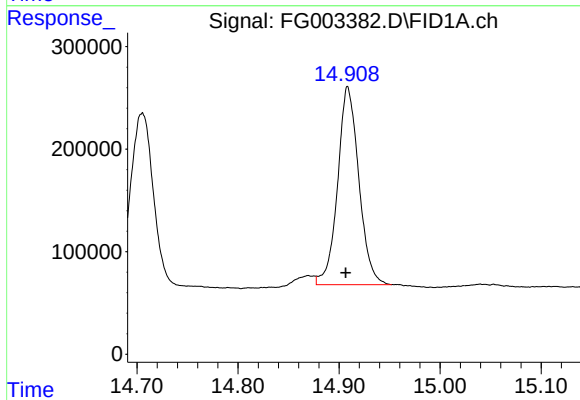
#8 N-DOCOSANE

R.T.: 13.800 min
Delta R.T.: 0.000 min
Response: 2575868
Conc: 18.31 ug/ml m



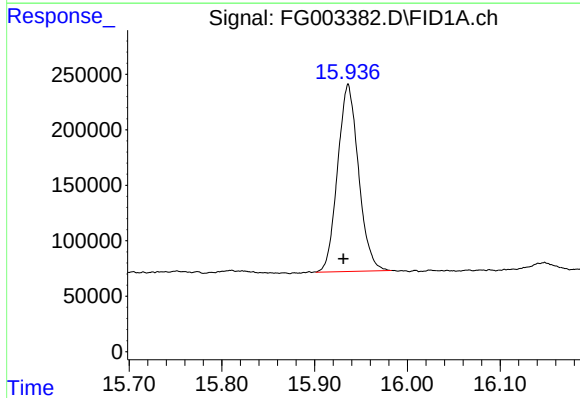
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.705 min
Delta R.T.: 0.003 min
Response: 2699861
Conc: 21.77 ug/ml m



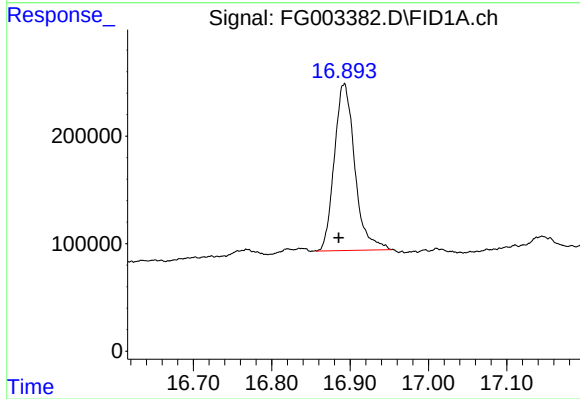
#10 N-TETRACOSANE

R.T.: 14.908 min
Delta R.T.: 0.001 min
Response: 2818310
Conc: 20.13 ug/ml m



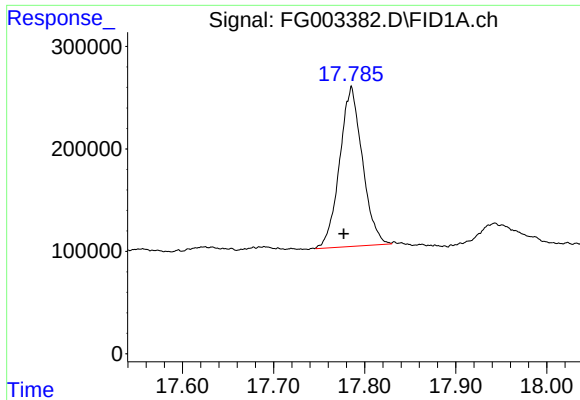
#11 N-HEXACOSANE

R.T.: 15.936 min
Delta R.T.: 0.005 min
Response: 2637516
Conc: 18.92 ug/ml m



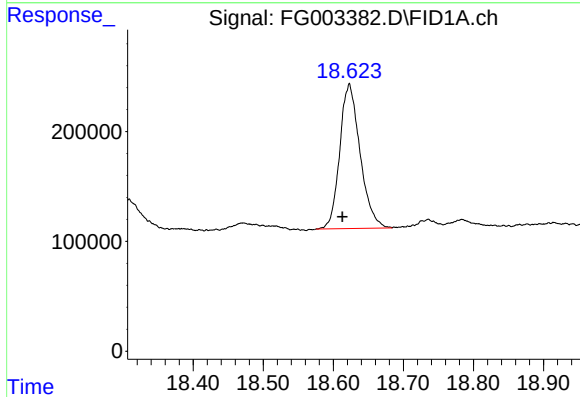
#12 N-OCTACOSANE

R.T.: 16.893 min
Delta R.T.: 0.007 min
Response: 2812557
Conc: 20.13 ug/ml m



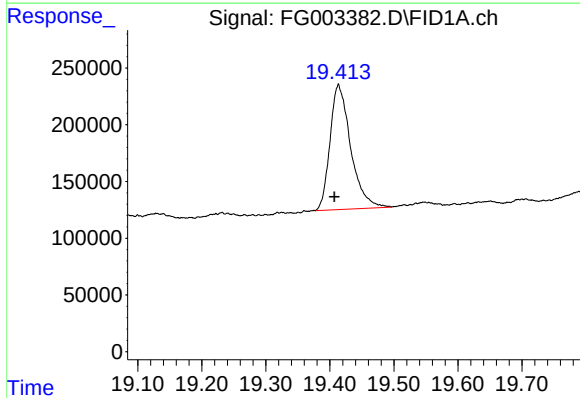
#13 N-TRIACONTANE

R.T.: 17.785 min
Delta R.T.: 0.008 min
Response: 2705295
Conc: 19.08 ug/ml m



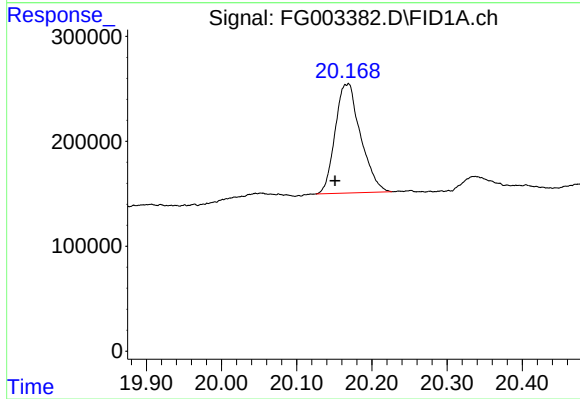
#14 N-DOTRIACONTANE

R.T.: 18.623 min
Delta R.T.: 0.010 min
Response: 2651839
Conc: 19.22 ug/ml m



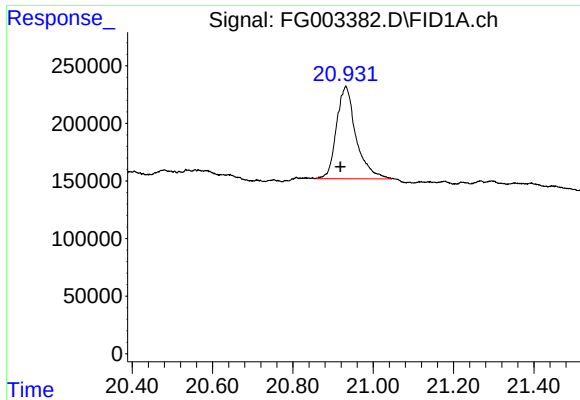
#15 N-TETRATRIACONTANE

R.T.: 19.413 min
Delta R.T.: 0.006 min
Response: 2461359
Conc: 18.68 ug/ml m



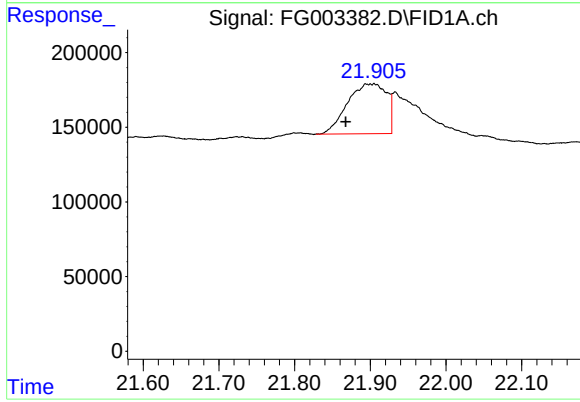
#16 N-HEXATRIACONTANE

R.T.: 20.168 min
Delta R.T.: 0.017 min
Response: 2446821
Conc: 19.30 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.931 min
Delta R.T.: 0.013 min
Response: 2707985
Conc: 24.16 ug/ml m



#18 N-TETRACONTANE

R.T.: 21.905 min
Delta R.T.: 0.037 min
Response: 1207108
Conc: 10.58 ug/ml m