

Data Path : P:\HPCHEM1\FID_G\Data\FG031518\
 Data File : FG000444.D
 Signal(s) : FID1A.ch
 Acq On : 15 Mar 2018 18:54
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 16 04:57:06 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
 Quant Title :
 QLast Update : Wed Feb 28 18:10:38 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...	14.577	5087208	45.768 ug/ml
Target Compounds			
1) N-OCTANE	2.208	6642848	47.321 ug/ml
2) N-DECANE	4.307	6897463	48.723 ug/ml
3) N-DODECANE	6.330	6771639	48.377 ug/ml
4) N-TETRADECANE	8.125	6583243	47.885 ug/ml
5) N-HEXADECANE	9.727	6299537	47.600 ug/ml
6) N-OCTADECANE	11.168	6133117	46.307 ug/ml
7) N-EICOSANE	12.478	5915759	46.027 ug/ml
8) N-DOCOSANE	13.677	5863034	47.765 ug/ml
10) N-TETRACOSANE	14.781	6002567	49.051 ug/ml
11) N-HEXACOSANE	15.803	6030067	49.971 ug/ml
12) N-OCTACOSANE	16.753	6074993	51.198 ug/ml
13) N-TRIACONTANE	17.641	5933572	51.442 ug/ml
14) N-DOTRIACONTANE	18.474	4720577	47.253 ug/ml
15) N-TETRATRIACONTANE	19.258	2626224	39.484 ug/ml
16) N-HEXATRIACONTANE	19.999	1142405	32.270 ug/ml
17) N-OCTATRIACONTANE	20.727	743303	32.578 ug/ml
18) N-TETRACONTANE	21.612	433461	26.393 ug/ml

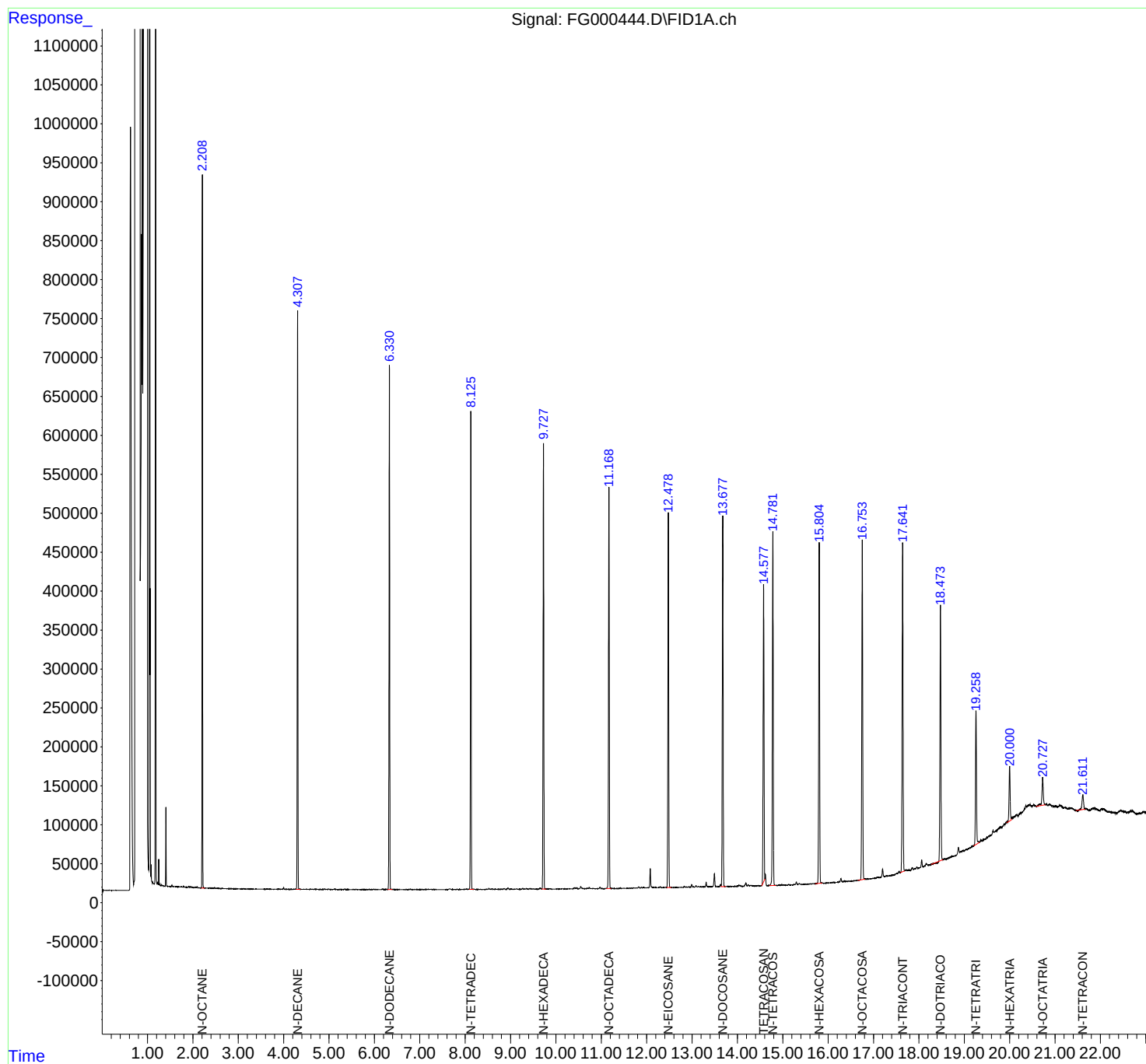
(f)=RT Delta > 1/2 Window

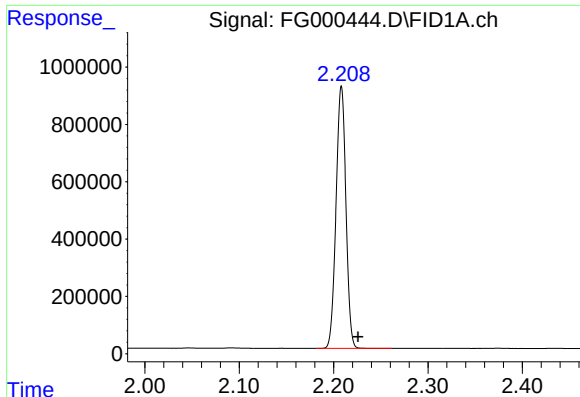
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG031518\
Data File : FG000444.D
Signal(s) : FID1A.ch
Acq On : 15 Mar 2018 18:54
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 16 04:57:06 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
Quant Title :
QLast Update : Wed Feb 28 18:10:38 2018
Response via : Initial Calibration
Integrator: ChemStation

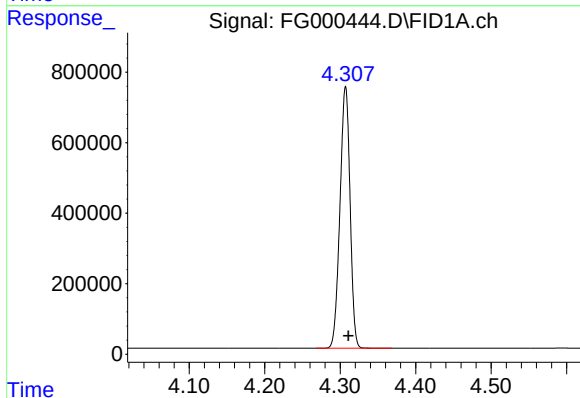
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





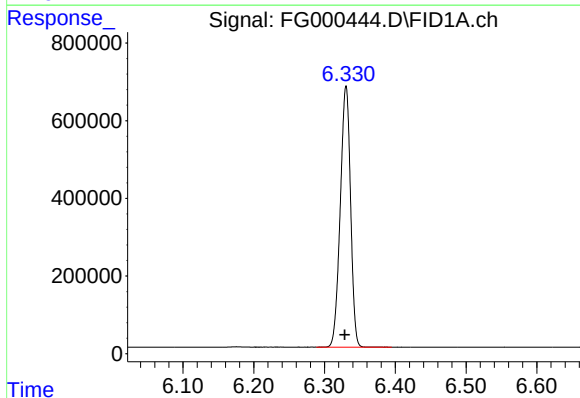
#1 N-OCTANE

R.T.: 2.208 min
Delta R.T.: -0.018 min
Response: 6642848
Conc: 47.32 ug/ml



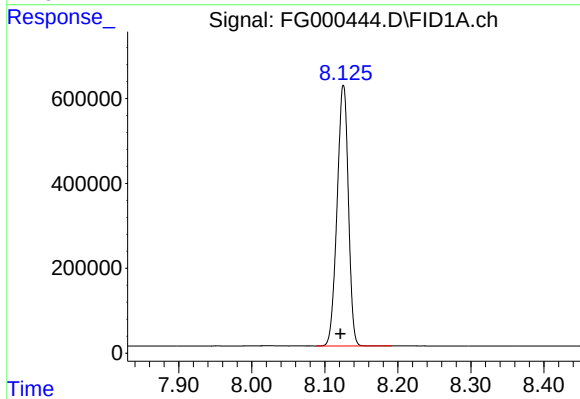
#2 N-DECANE

R.T.: 4.307 min
Delta R.T.: -0.004 min
Response: 6897463
Conc: 48.72 ug/ml



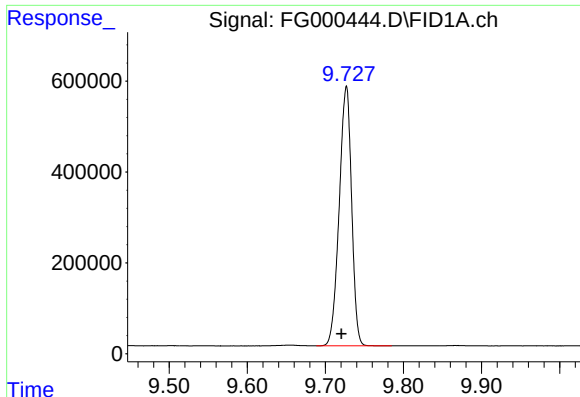
#3 N-DODECANE

R.T.: 6.330 min
Delta R.T.: 0.002 min
Response: 6771639
Conc: 48.38 ug/ml



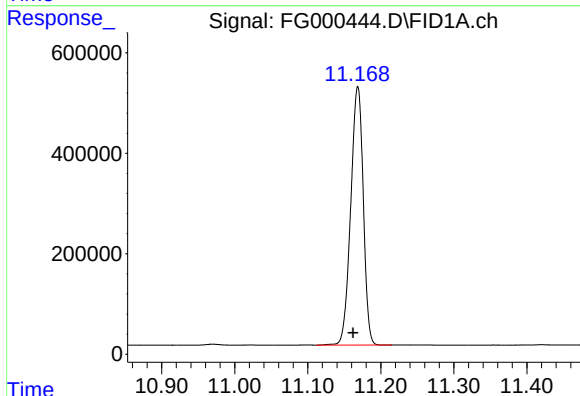
#4 N-TETRADECANE

R.T.: 8.125 min
Delta R.T.: 0.004 min
Response: 6583243
Conc: 47.88 ug/ml



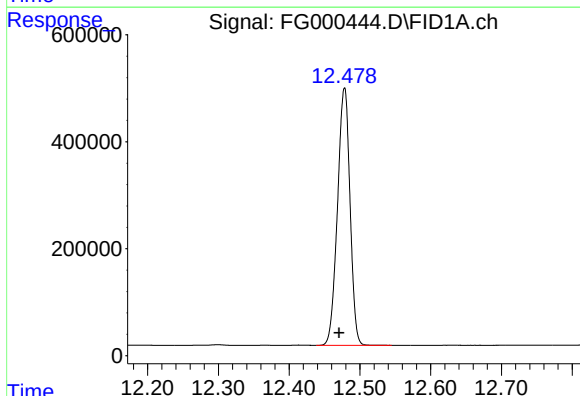
#5 N-HEXADECANE

R.T.: 9.727 min
Delta R.T.: 0.006 min
Response: 6299537
Conc: 47.60 ug/ml



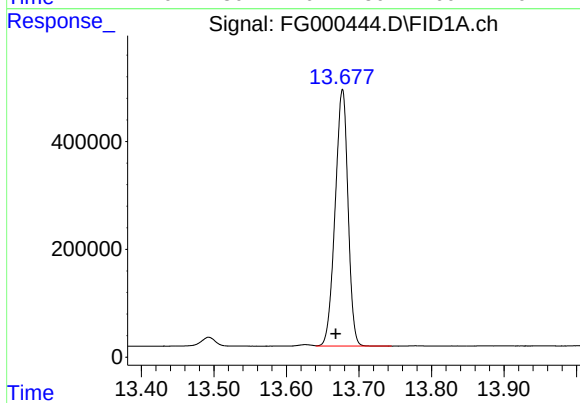
#6 N-OCTADECANE

R.T.: 11.168 min
Delta R.T.: 0.007 min
Response: 6133117
Conc: 46.31 ug/ml



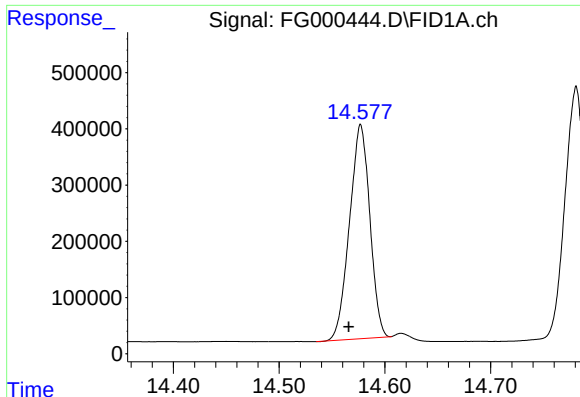
#7 N-EICOSANE

R.T.: 12.478 min
Delta R.T.: 0.008 min
Response: 5915759
Conc: 46.03 ug/ml



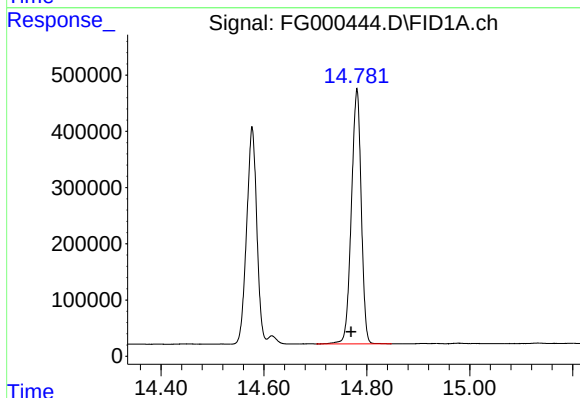
#8 N-DOCOSANE

R.T.: 13.677 min
Delta R.T.: 0.009 min
Response: 5863034
Conc: 47.77 ug/ml



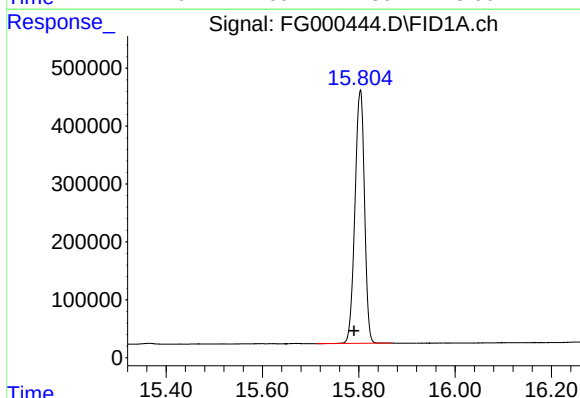
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.577 min
Delta R.T.: 0.011 min
Response: 5087208
Conc: 45.77 ug/ml



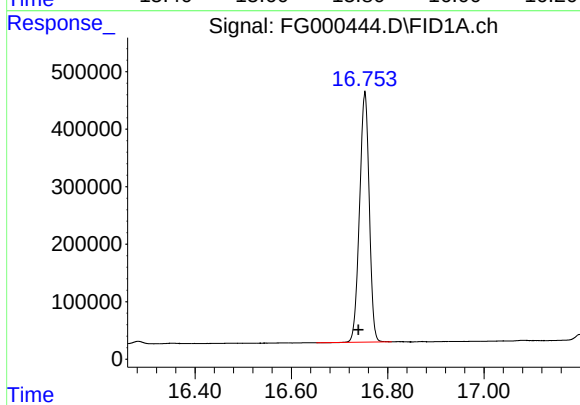
#10 N-TETRACOSANE

R.T.: 14.781 min
Delta R.T.: 0.011 min
Response: 6002567
Conc: 49.05 ug/ml



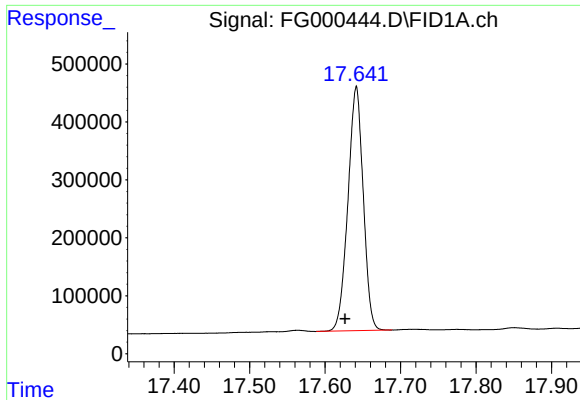
#11 N-HEXACOSANE

R.T.: 15.803 min
Delta R.T.: 0.013 min
Response: 6030067
Conc: 49.97 ug/ml



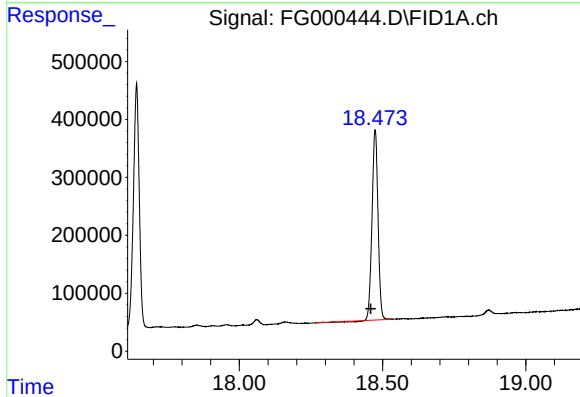
#12 N-OCTACOSANE

R.T.: 16.753 min
Delta R.T.: 0.013 min
Response: 6074993
Conc: 51.20 ug/ml



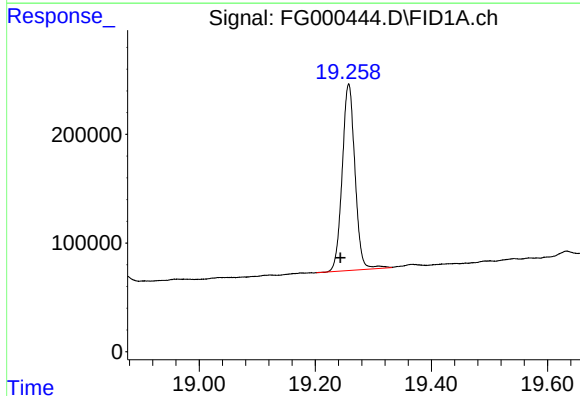
#13 N-TRIACONTANE

R.T.: 17.641 min
Delta R.T.: 0.015 min
Response: 5933572
Conc: 51.44 ug/ml



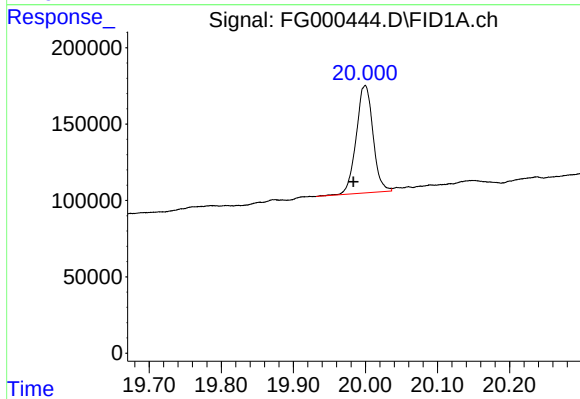
#14 N-DOTRIACONTANE

R.T.: 18.474 min
Delta R.T.: 0.015 min
Response: 4720577
Conc: 47.25 ug/ml



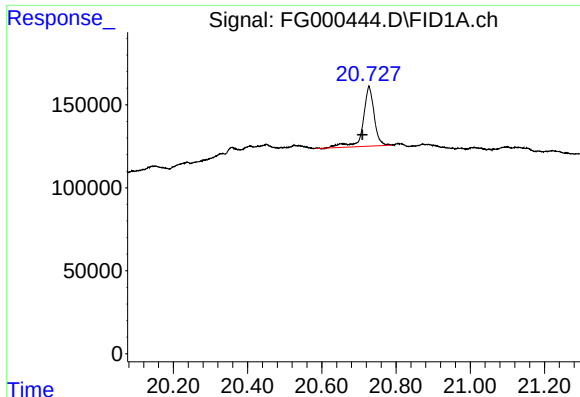
#15 N-TETRATRIACONTANE

R.T.: 19.258 min
Delta R.T.: 0.014 min
Response: 2626224
Conc: 39.48 ug/ml



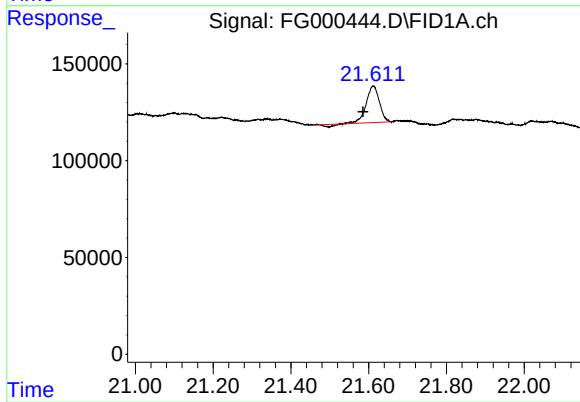
#16 N-HEXATRIACONTANE

R.T.: 19.999 min
Delta R.T.: 0.016 min
Response: 1142405
Conc: 32.27 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.727 min
Delta R.T.: 0.018 min
Response: 743303
Conc: 32.58 ug/ml



#18 N-TETRACONTANE

R.T.: 21.612 min
Delta R.T.: 0.026 min
Response: 433461
Conc: 26.39 ug/ml