

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010719\
 Data File : FG003398.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jan 2019 14:56
 Operator : AJ\SJ
 Sample : PB116222BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 08 00:25:30 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...	14.698	2404008	19.383 ug/ml
Target Compounds			
1) N-OCTANE	2.300	2226375	16.847 ug/ml
2) N-DECANE	4.402	2660593	19.830 ug/ml
3) N-DODECANE	6.428	2726695	20.042 ug/ml
4) N-TETRADECANE	8.228	2777842	20.128 ug/ml
5) N-HEXADECANE	9.833	2812705	20.076 ug/ml
6) N-OCTADECANE	11.279	2790813	19.698 ug/ml
7) N-EICOSANE	12.593	2722516	19.271 ug/ml
8) N-DOCOSANE	13.796	2651536	18.852 ug/ml
10) N-TETRACOSANE	14.904	2565892	18.332 ug/ml
11) N-HEXACOSANE	15.930	2492029	17.879 ug/ml
12) N-OCTACOSANE	16.884	2448405	17.521 ug/ml
13) N-TRIACONTANE	17.777	2364791	16.676 ug/ml
14) N-DOTRIACONTANE	18.618	2257753	16.364 ug/ml
15) N-TETRATRIACONTANE	19.409	1757665	13.338 ug/ml
16) N-HEXATRIACONTANE	20.161	1748301	13.788 ug/ml
17) N-OCTATRIACONTANE	20.916	1442569	12.869 ug/ml
18) N-TETRACONTANE	21.873	1312560	11.510 ug/ml

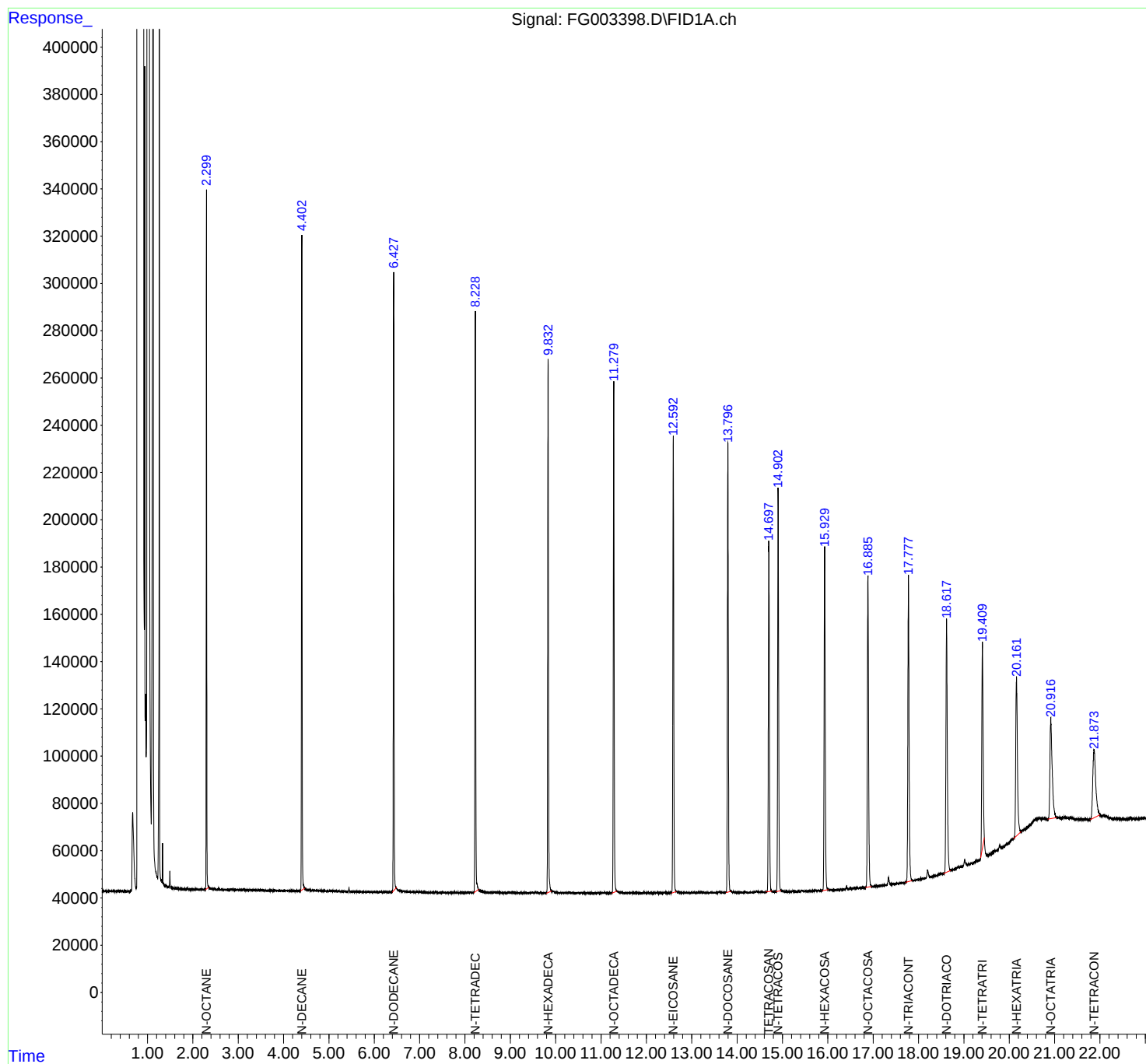
(f)=RT Delta > 1/2 Window

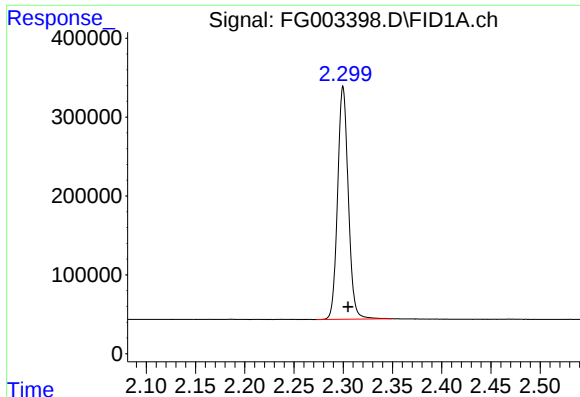
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010719\
Data File : FG003398.D
Signal(s) : FID1A.ch
Acq On : 07 Jan 2019 14:56
Operator : AJ\SJ
Sample : PB116222BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 08 00:25:30 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

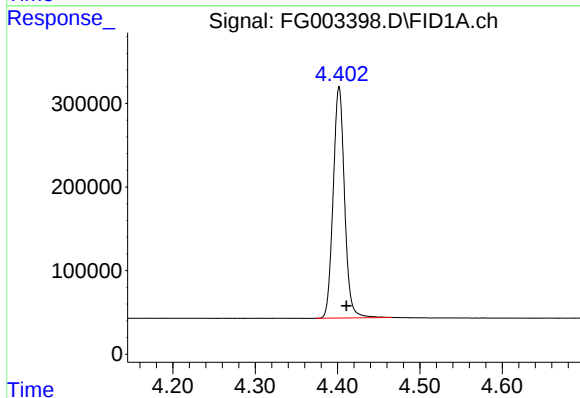
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





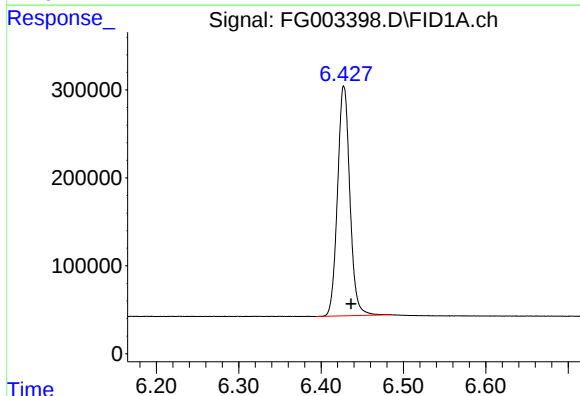
#1 N-OCTANE

R.T.: 2.300 min
Delta R.T.: -0.005 min
Response: 2226375
Conc: 16.85 ug/ml



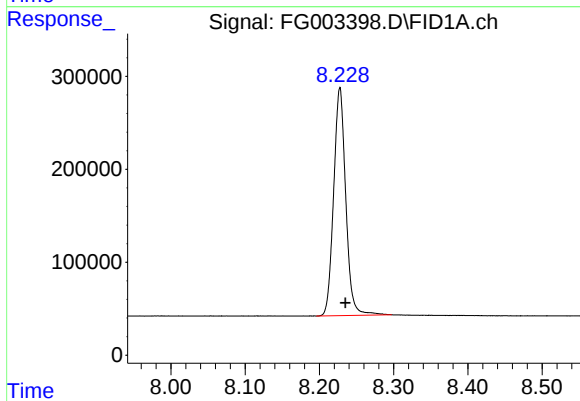
#2 N-DECANE

R.T.: 4.402 min
Delta R.T.: -0.009 min
Response: 2660593
Conc: 19.83 ug/ml



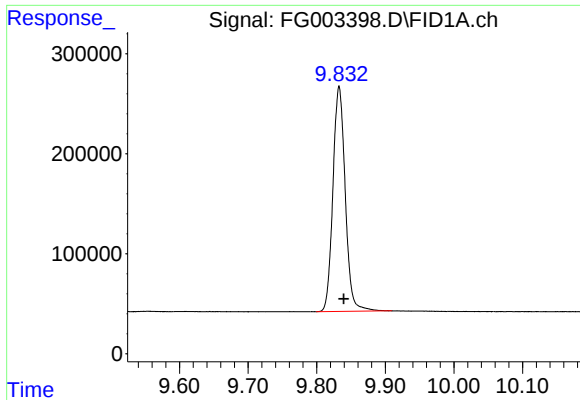
#3 N-DODECANE

R.T.: 6.428 min
Delta R.T.: -0.009 min
Response: 2726695
Conc: 20.04 ug/ml



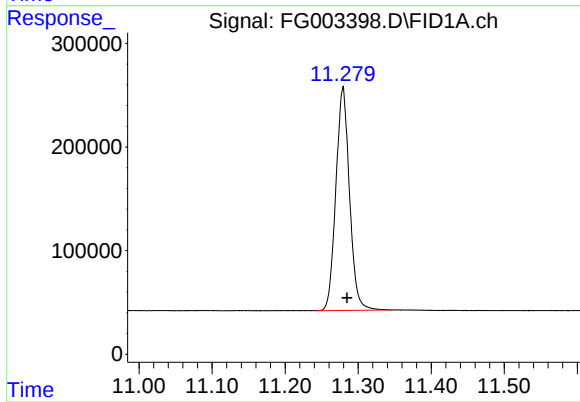
#4 N-TETRADECANE

R.T.: 8.228 min
Delta R.T.: -0.007 min
Response: 2777842
Conc: 20.13 ug/ml



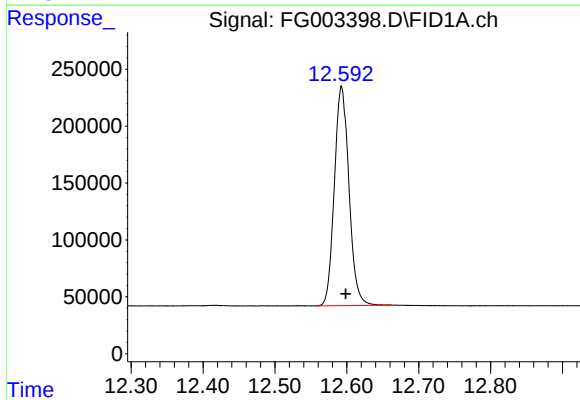
#5 N-HEXADECANE

R.T.: 9.833 min
Delta R.T.: -0.007 min
Response: 2812705
Conc: 20.08 ug/ml



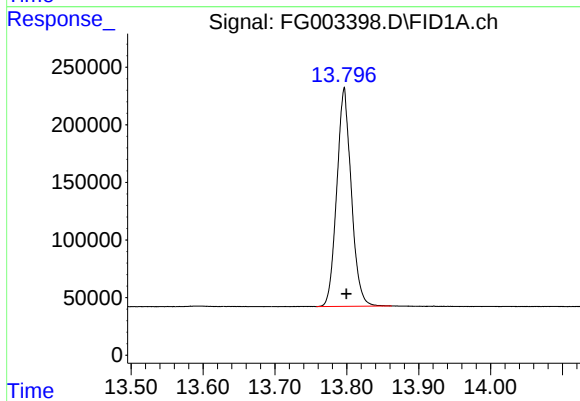
#6 N-OCTADECANE

R.T.: 11.279 min
Delta R.T.: -0.006 min
Response: 2790813
Conc: 19.70 ug/ml



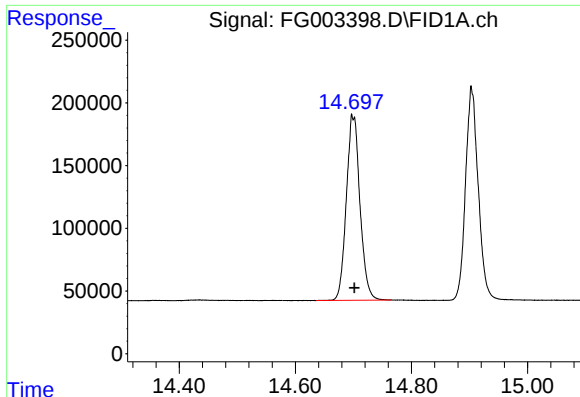
#7 N-EICOSANE

R.T.: 12.593 min
Delta R.T.: -0.006 min
Response: 2722516
Conc: 19.27 ug/ml



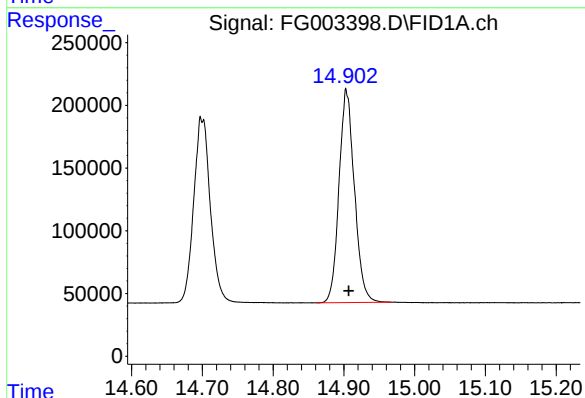
#8 N-DOCOSANE

R.T.: 13.796 min
Delta R.T.: -0.003 min
Response: 2651536
Conc: 18.85 ug/ml



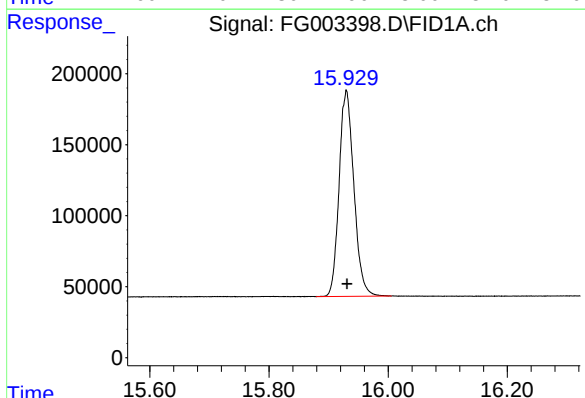
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.698 min
Delta R.T.: -0.004 min
Response: 2404008
Conc: 19.38 ug/ml



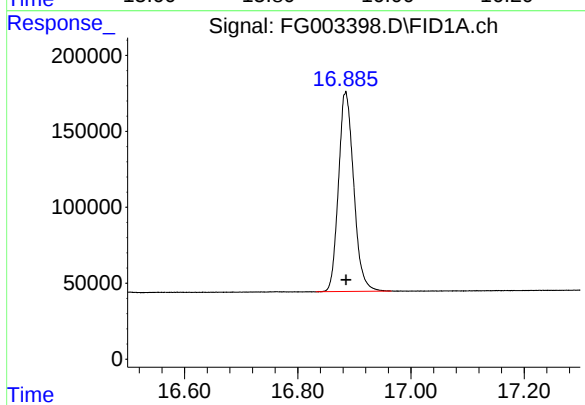
#10 N-TETRACOSANE

R.T.: 14.904 min
Delta R.T.: -0.003 min
Response: 2565892
Conc: 18.33 ug/ml



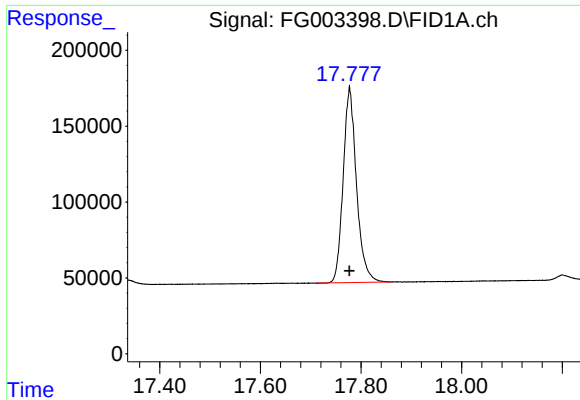
#11 N-HEXACOSANE

R.T.: 15.930 min
Delta R.T.: 0.000 min
Response: 2492029
Conc: 17.88 ug/ml



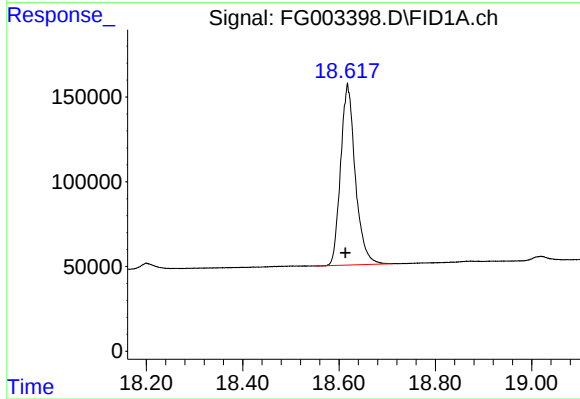
#12 N-OCTACOSANE

R.T.: 16.884 min
Delta R.T.: -0.001 min
Response: 2448405
Conc: 17.52 ug/ml



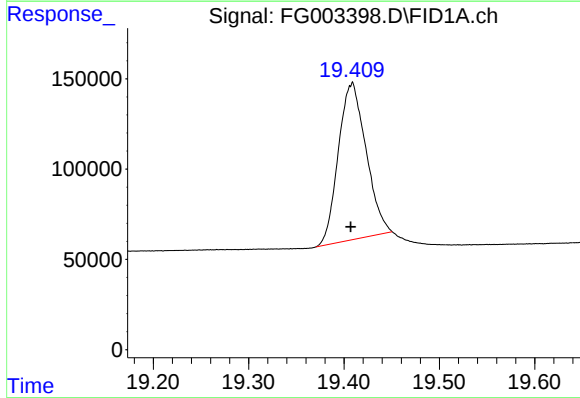
#13 N-TRIACONTANE

R.T.: 17.777 min
Delta R.T.: 0.000 min
Response: 2364791
Conc: 16.68 ug/ml



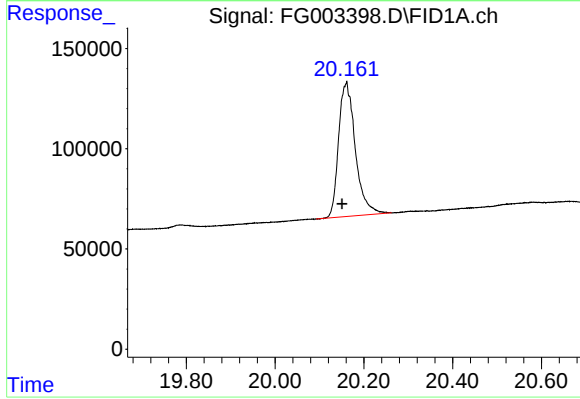
#14 N-DOTRIACONTANE

R.T.: 18.618 min
Delta R.T.: 0.005 min
Response: 2257753
Conc: 16.36 ug/ml



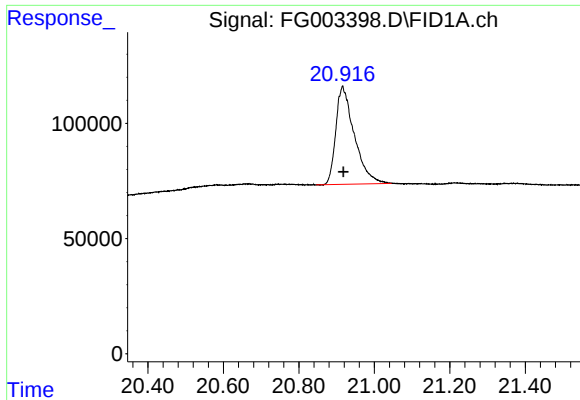
#15 N-TETRATRIACONTANE

R.T.: 19.409 min
Delta R.T.: 0.001 min
Response: 1757665
Conc: 13.34 ug/ml



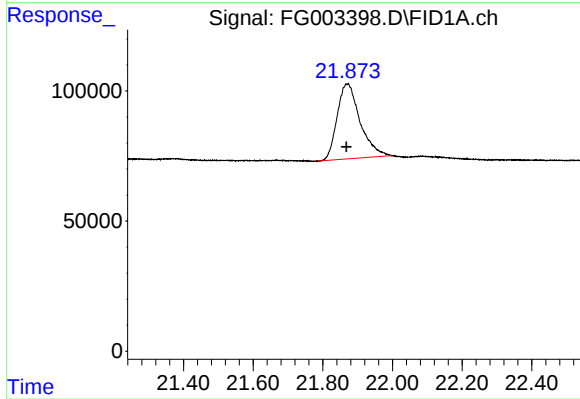
#16 N-HEXATRIACONTANE

R.T.: 20.161 min
Delta R.T.: 0.010 min
Response: 1748301
Conc: 13.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.916 min
Delta R.T.: -0.003 min
Response: 1442569
Conc: 12.87 ug/ml



#18 N-TETRACONTANE

R.T.: 21.873 min
Delta R.T.: 0.005 min
Response: 1312560
Conc: 11.51 ug/ml