

Data Path : P:\HPCHEM1\FID_F\Data\FF033018\
 Data File : FF000323.D
 Signal(s) : FID2B.ch
 Acq On : 30 Mar 2018 17:56
 Operator : UA\AJ
 Sample : PB107831BS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 31 00:57:35 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF031518.M
 Quant Title :
 QLast Update : Thu Mar 15 11:28:02 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...	14.611	2293325	20.024 ug/ml
Target Compounds			
1) N-OCTANE	2.264	1319202	14.766 ug/ml
2) N-DECANE	4.368	1788586	18.511 ug/ml
3) N-DODECANE	6.385	2126057	20.510 ug/ml
4) N-TETRADECANE	8.175	2496458	21.844 ug/ml
5) N-HEXADECANE	9.772	2807417	23.213 ug/ml
6) N-OCTADECANE	11.211	2969540	23.417 ug/ml
7) N-EICOSANE	12.517	2990116	23.280 ug/ml
8) N-DOCOSANE	13.713	2934961	22.754 ug/ml
10) N-TETRACOSANE	14.814	2794379	21.210 ug/ml
11) N-HEXACOSANE	15.834	2597336	21.422 ug/ml
12) N-OCTACOSANE	16.781	2324345	21.201 ug/ml
13) N-TRIACONTANE	17.667	2033440	23.087 ug/ml
14) N-DOTRIACONTANE	18.498	1823765	27.233 ug/ml
15) N-TETRATRIACONTANE	19.282	1855165	33.463 ug/ml
16) N-HEXATRIACONTANE	20.021	2006837	41.089 ug/ml
17) N-OCTATRIACONTANE	20.744	1879278	42.092 ug/ml
18) N-TETRACONTANE	21.620	1925535	43.164 ug/ml

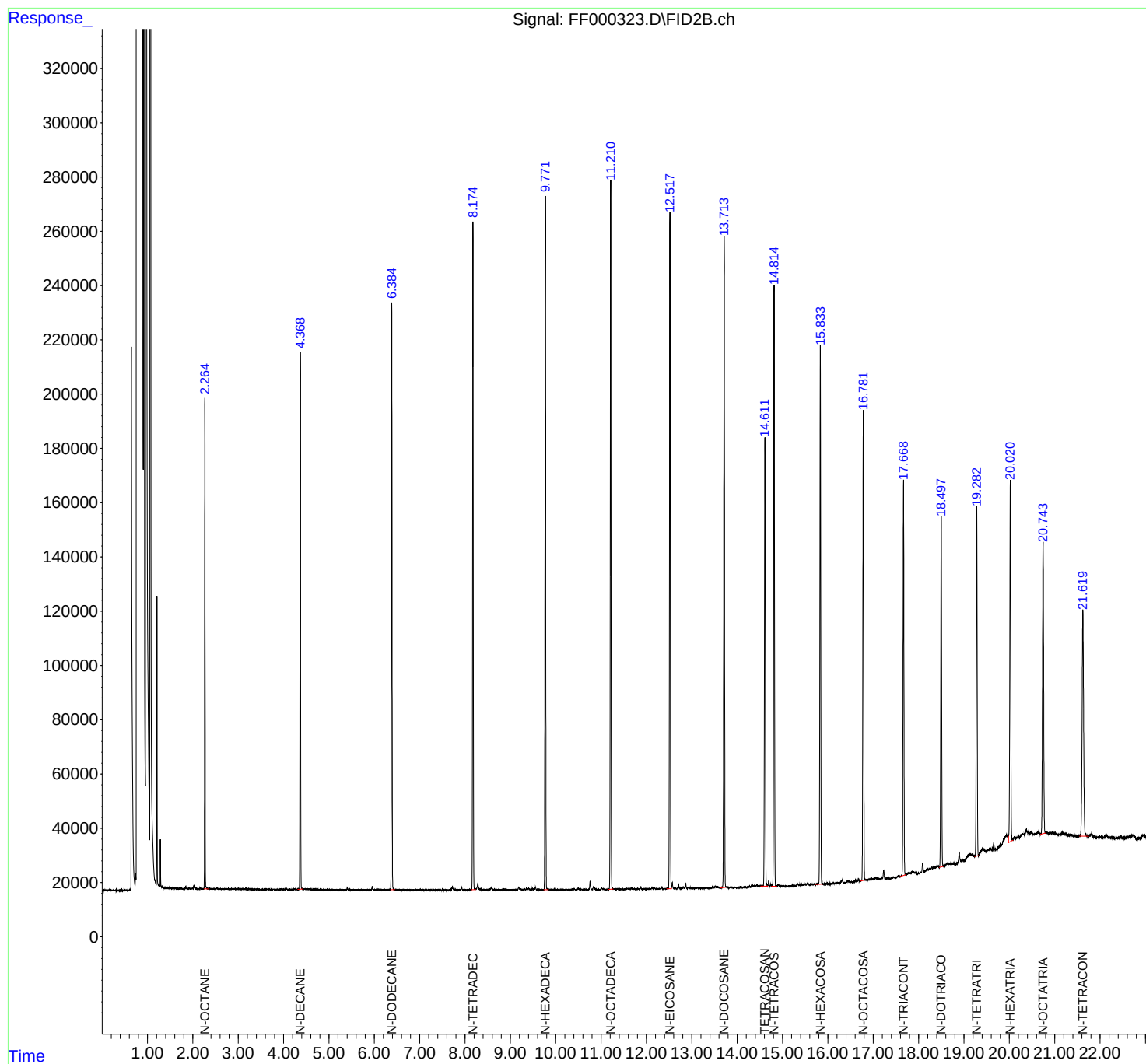
(f)=RT Delta > 1/2 Window

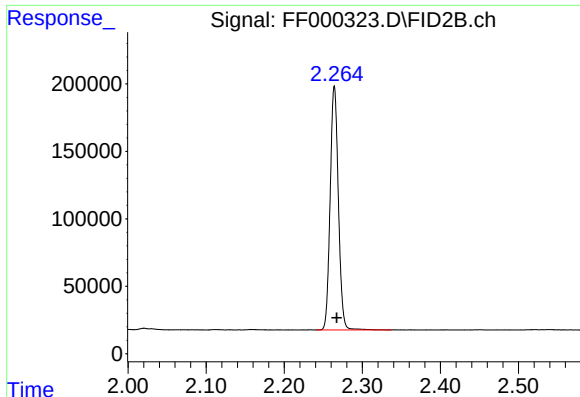
(m)=manual int.

Data Path : P:\HPCHEM1\FID_F\Data\FF033018\
Data File : FF000323.D
Signal(s) : FID2B.ch
Acq On : 30 Mar 2018 17:56
Operator : UA\AJ
Sample : PB107831BS
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 31 00:57:35 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FF031518.M
Quant Title :
QLast Update : Thu Mar 15 11:28:02 2018
Response via : Initial Calibration
Integrator: ChemStation

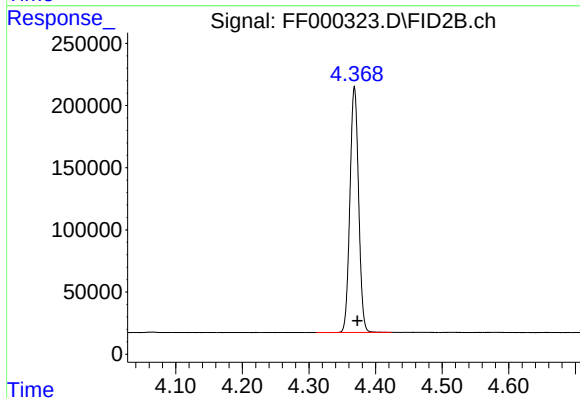
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





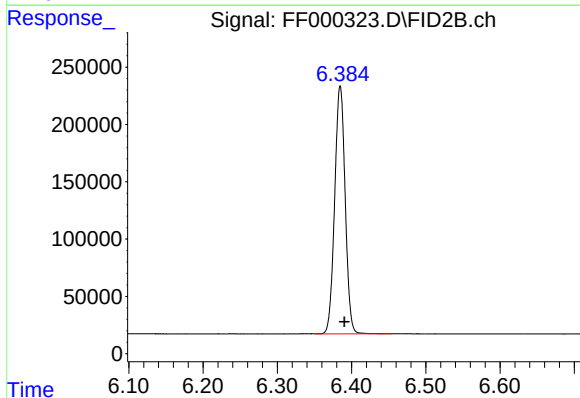
#1 N-OCTANE

R.T.: 2.264 min
Delta R.T.: -0.003 min
Response: 1319202
Conc: 14.77 ug/ml



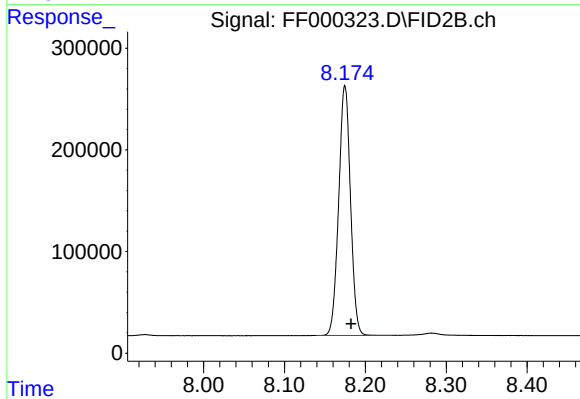
#2 N-DECANE

R.T.: 4.368 min
Delta R.T.: -0.005 min
Response: 1788586
Conc: 18.51 ug/ml



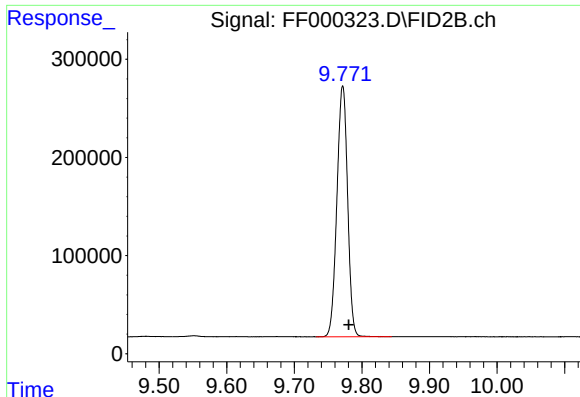
#3 N-DODECANE

R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 2126057
Conc: 20.51 ug/ml



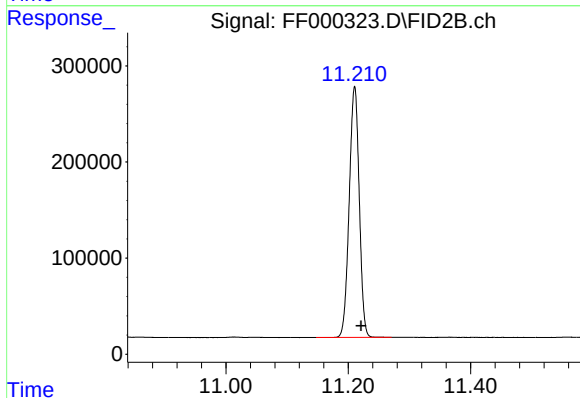
#4 N-TETRADECANE

R.T.: 8.175 min
Delta R.T.: -0.007 min
Response: 2496458
Conc: 21.84 ug/ml



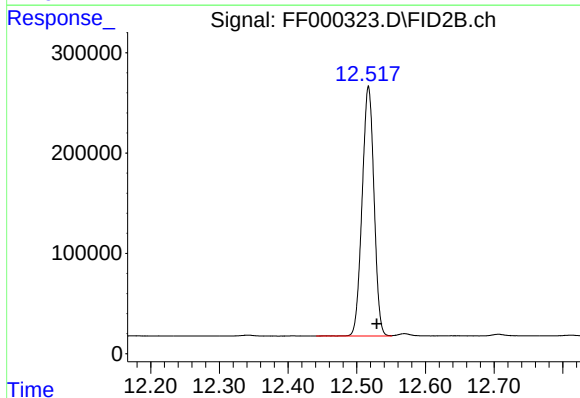
#5 N-HEXADECANE

R.T.: 9.772 min
Delta R.T.: -0.009 min
Response: 2807417
Conc: 23.21 ug/ml



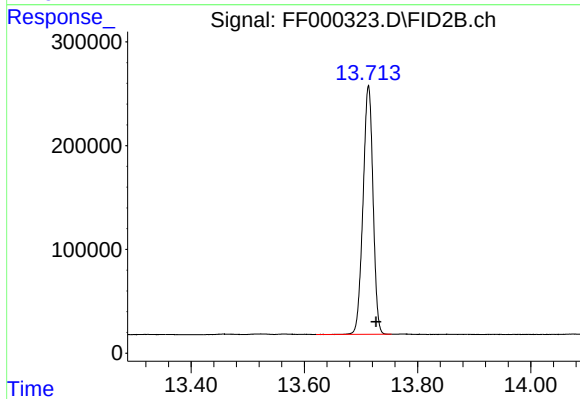
#6 N-OCTADECANE

R.T.: 11.211 min
Delta R.T.: -0.010 min
Response: 2969540
Conc: 23.42 ug/ml



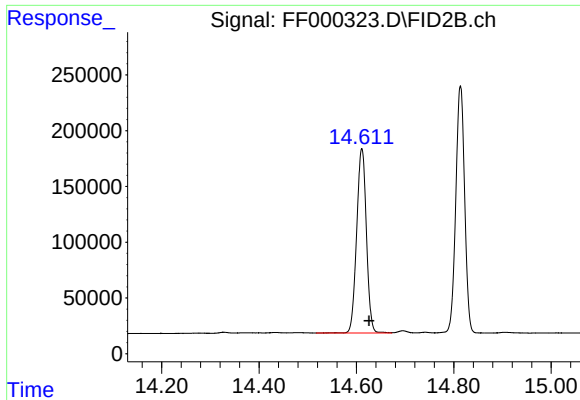
#7 N-EICOSANE

R.T.: 12.517 min
Delta R.T.: -0.012 min
Response: 2990116
Conc: 23.28 ug/ml



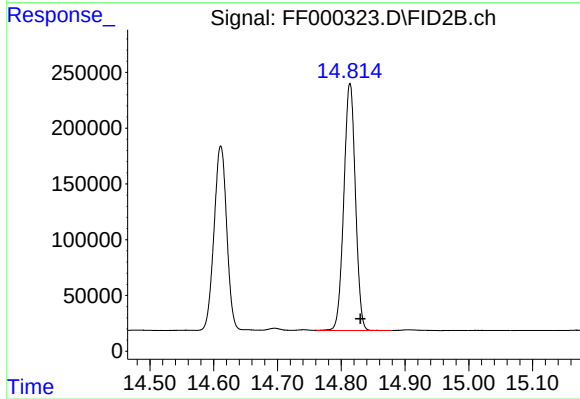
#8 N-DOCOSANE

R.T.: 13.713 min
Delta R.T.: -0.013 min
Response: 2934961
Conc: 22.75 ug/ml



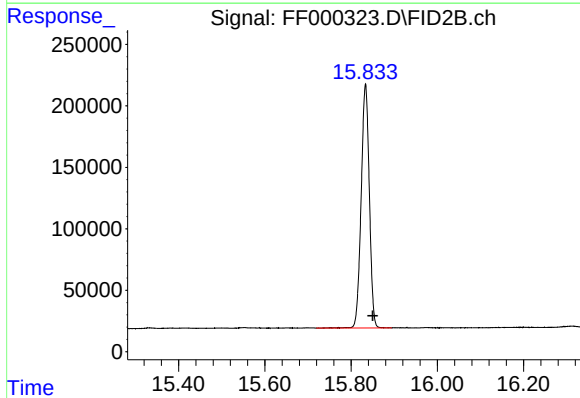
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.611 min
Delta R.T.: -0.015 min
Response: 2293325
Conc: 20.02 ug/ml



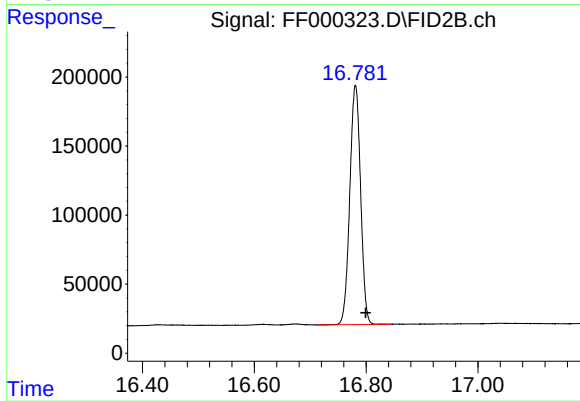
#10 N-TETRACOSANE

R.T.: 14.814 min
Delta R.T.: -0.016 min
Response: 2794379
Conc: 21.21 ug/ml



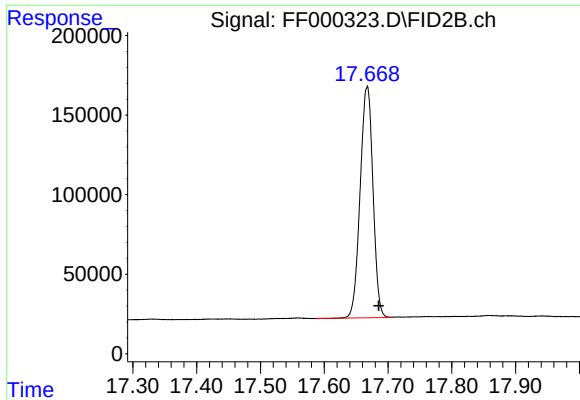
#11 N-HEXACOSANE

R.T.: 15.834 min
Delta R.T.: -0.017 min
Response: 2597336
Conc: 21.42 ug/ml



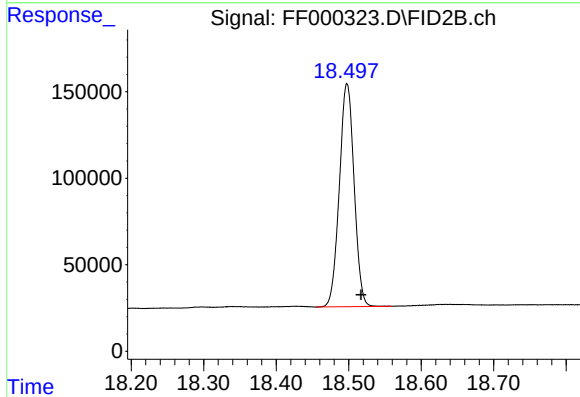
#12 N-OCTACOSANE

R.T.: 16.781 min
Delta R.T.: -0.018 min
Response: 2324345
Conc: 21.20 ug/ml



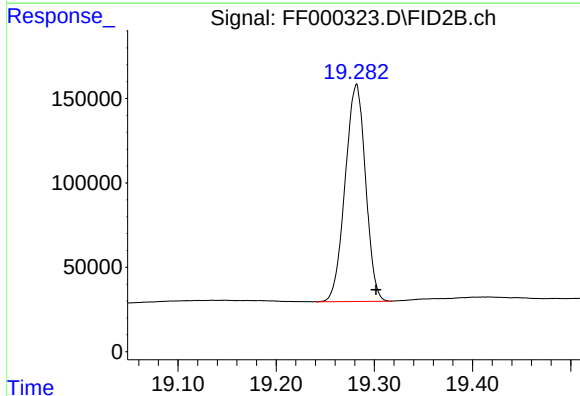
#13 N-TRIACONTANE

R.T.: 17.667 min
Delta R.T.: -0.018 min
Response: 2033440
Conc: 23.09 ug/ml



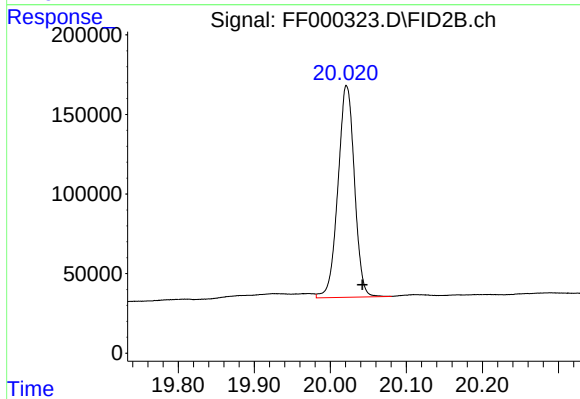
#14 N-DOTRIACONTANE

R.T.: 18.498 min
Delta R.T.: -0.019 min
Response: 1823765
Conc: 27.23 ug/ml



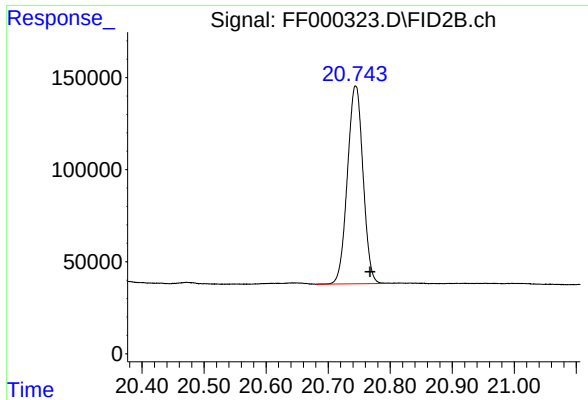
#15 N-TETRATRIACONTANE

R.T.: 19.282 min
Delta R.T.: -0.020 min
Response: 1855165
Conc: 33.46 ug/ml



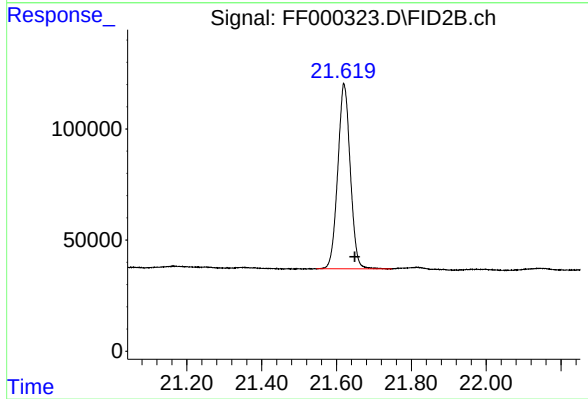
#16 N-HEXATRIACONTANE

R.T.: 20.021 min
Delta R.T.: -0.021 min
Response: 2006837
Conc: 41.09 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.744 min
Delta R.T.: -0.023 min
Response: 1879278
Conc: 42.09 ug/ml



#18 N-TETRACONTANE

R.T.: 21.620 min
Delta R.T.: -0.029 min
Response: 1925535
Conc: 43.16 ug/ml