

Data Path : P:\HPCHEM1\FID_F\Data\FF040418\
 Data File : FF000341.D
 Signal(s) : FID2B.ch
 Acq On : 04 Apr 2018 18:06
 Operator : UA\AJ
 Sample : PB107965BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 05 07:36:39 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...	14.610	2002271	17.483 ug/ml
Target Compounds				
1)	N-OCTANE	2.269	2410668	26.983 ug/ml
2)	N-DECANE	4.368	2692031	27.862 ug/ml
3)	N-DODECANE	6.384	2811088	27.119 ug/ml
4)	N-TETRADECANE	8.174	2915281	25.508 ug/ml
5)	N-HEXADECANE	9.770	2883945	23.846 ug/ml
6)	N-OCTADECANE	11.208	2789558	21.998 ug/ml
7)	N-EICOSANE	12.515	2612269	20.338 ug/ml
8)	N-DOCOSANE	13.712	2388423	18.517 ug/ml
10)	N-TETRACOSANE	14.813	2256385	17.127 ug/ml
11)	N-HEXACOSANE	15.831	1982394	16.350 ug/ml
12)	N-OCTACOSANE	16.781	1863547	16.998 ug/ml
13)	N-TRIACONTANE	17.667	1758022	19.960 ug/ml
14)	N-DOTRIACONTANE	18.497	1586339	23.687 ug/ml
15)	N-TETRATRIACONTANE	19.280	1272923	22.960 ug/ml
16)	N-HEXATRIACONTANE	20.020	1003688	20.550 ug/ml
17)	N-OCTATRIACONTANE	20.744	827296	18.530 ug/ml
18)	N-TETRACONTANE	21.620	754070	16.904 ug/ml

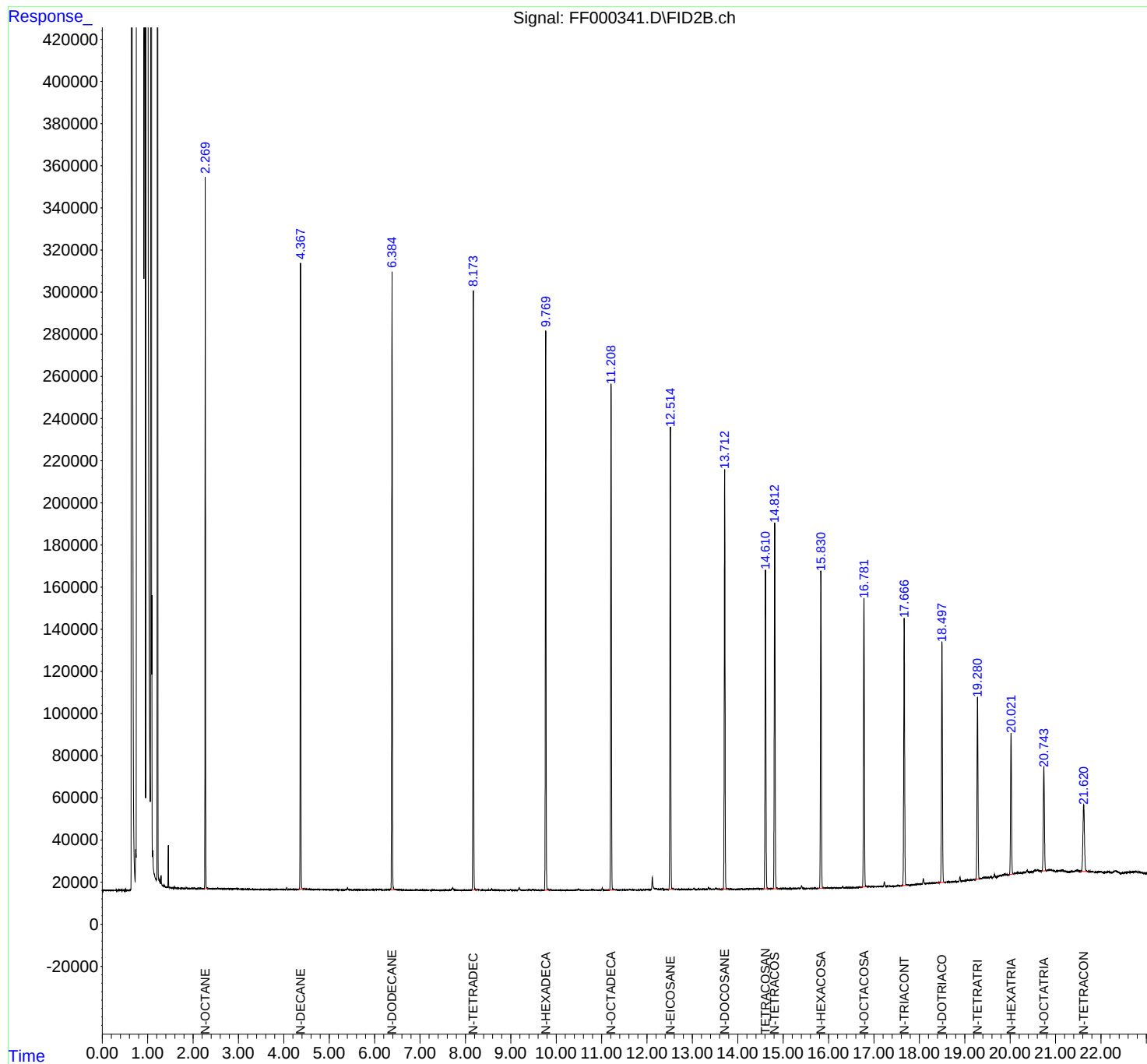
(f)=RT Delta > 1/2 Window

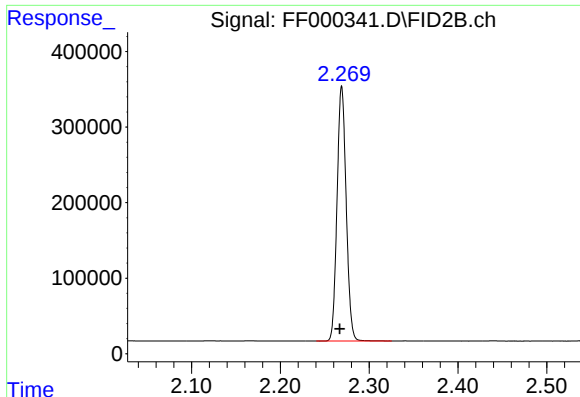
(m)=manual int.

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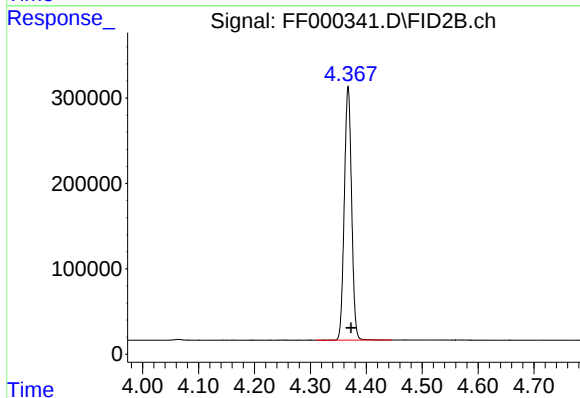
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





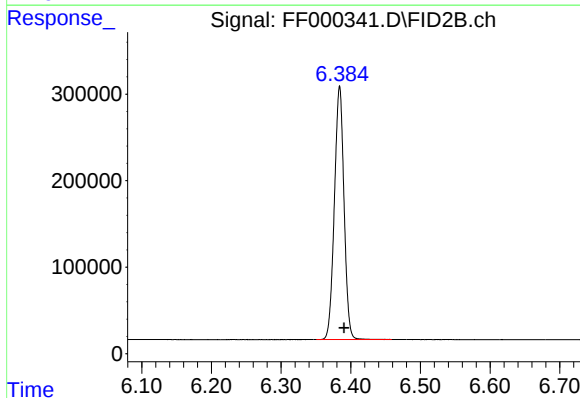
#1 N-OCTANE

R.T.: 2.269 min
Delta R.T.: 0.002 min
Response: 2410668
Conc: 26.98 ug/ml



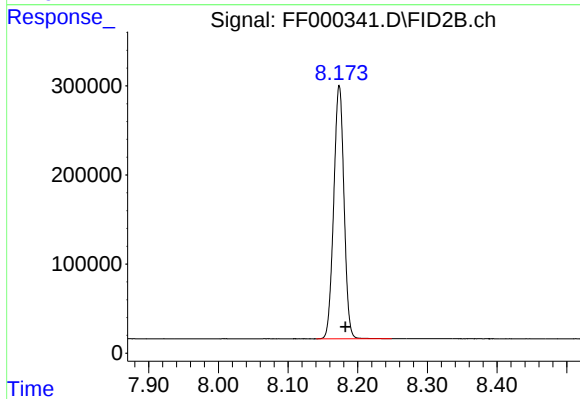
#2 N-DECANE

R.T.: 4.368 min
Delta R.T.: -0.005 min
Response: 2692031
Conc: 27.86 ug/ml



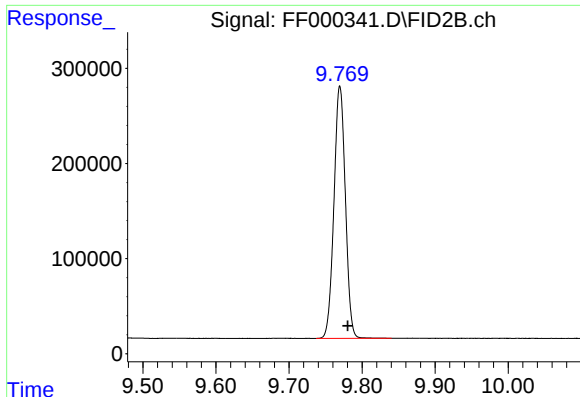
#3 N-DODECANE

R.T.: 6.384 min
Delta R.T.: -0.006 min
Response: 2811088
Conc: 27.12 ug/ml



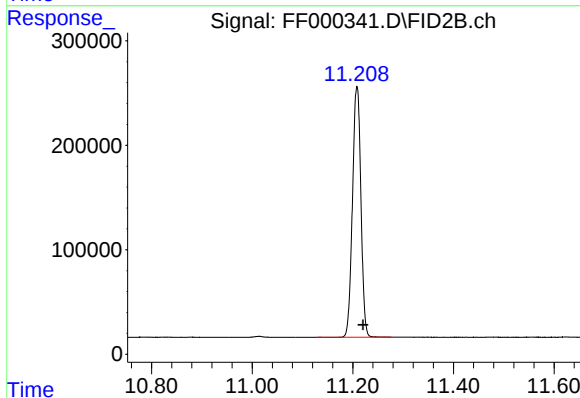
#4 N-TETRADECANE

R.T.: 8.174 min
Delta R.T.: -0.009 min
Response: 2915281
Conc: 25.51 ug/ml



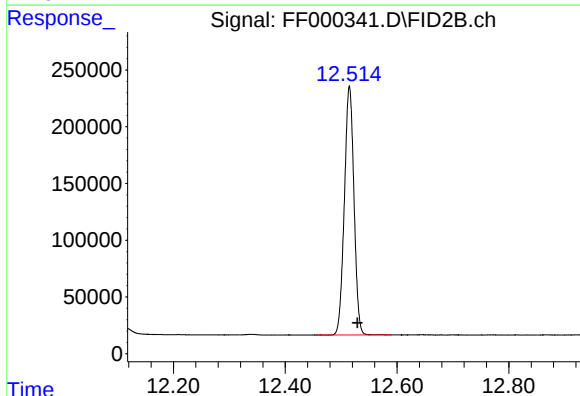
#5 N-HEXADECANE

R.T.: 9.770 min
Delta R.T.: -0.011 min
Response: 2883945
Conc: 23.85 ug/ml



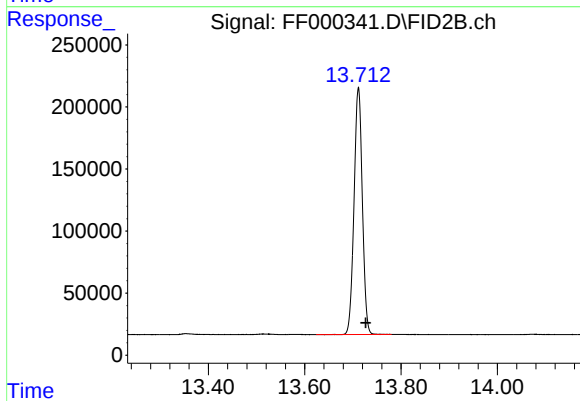
#6 N-OCTADECANE

R.T.: 11.208 min
Delta R.T.: -0.012 min
Response: 2789558
Conc: 22.00 ug/ml



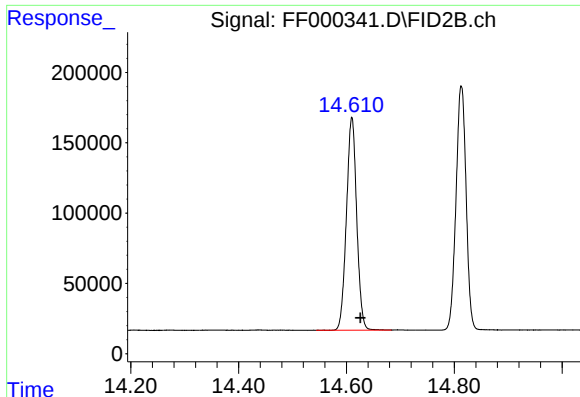
#7 N-EICOSANE

R.T.: 12.515 min
Delta R.T.: -0.014 min
Response: 2612269
Conc: 20.34 ug/ml



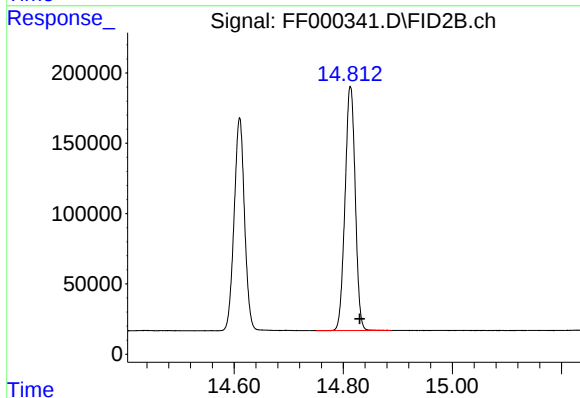
#8 N-DOCOSANE

R.T.: 13.712 min
Delta R.T.: -0.015 min
Response: 2388423
Conc: 18.52 ug/ml



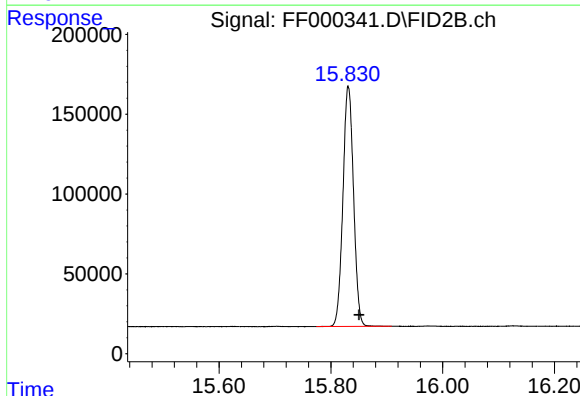
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.610 min
Delta R.T.: -0.016 min
Response: 2002271
Conc: 17.48 ug/ml



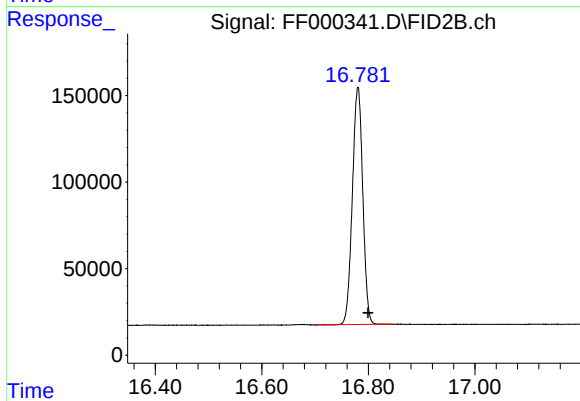
#10 N-TETRACOSANE

R.T.: 14.813 min
Delta R.T.: -0.017 min
Response: 2256385
Conc: 17.13 ug/ml



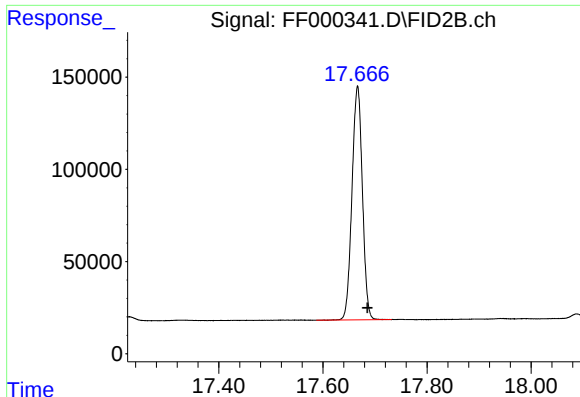
#11 N-HEXACOSANE

R.T.: 15.831 min
Delta R.T.: -0.019 min
Response: 1982394
Conc: 16.35 ug/ml



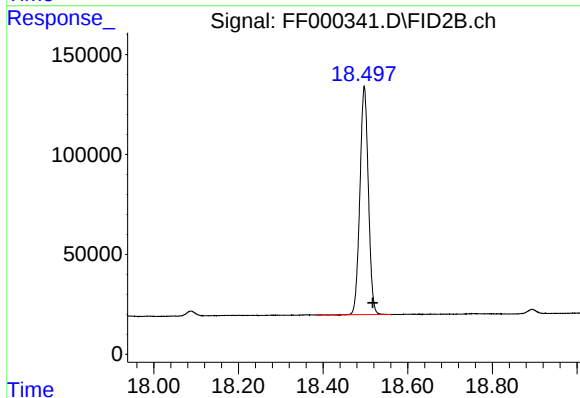
#12 N-OCTACOSANE

R.T.: 16.781 min
Delta R.T.: -0.019 min
Response: 1863547
Conc: 17.00 ug/ml



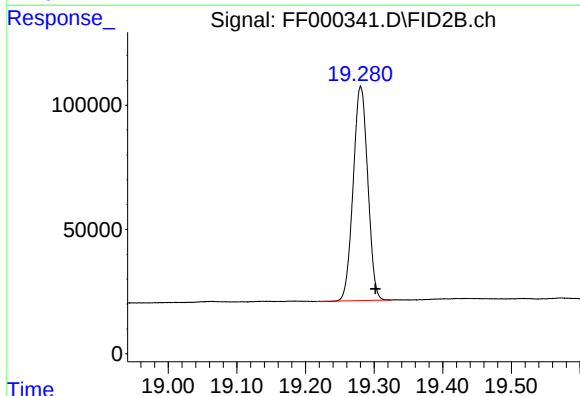
#13 N-TRIACONTANE

R.T.: 17.667 min
Delta R.T.: -0.019 min
Response: 1758022
Conc: 19.96 ug/ml



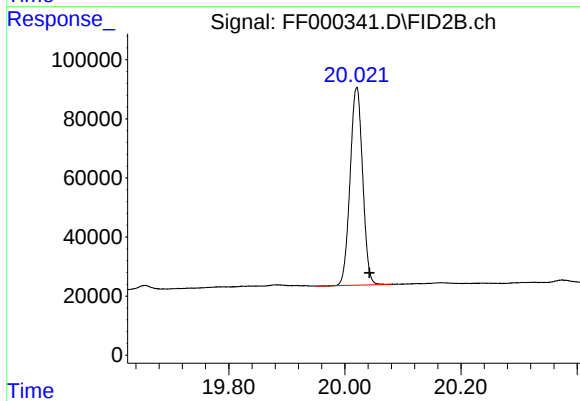
#14 N-DOTRIACONTANE

R.T.: 18.497 min
Delta R.T.: -0.019 min
Response: 1586339
Conc: 23.69 ug/ml



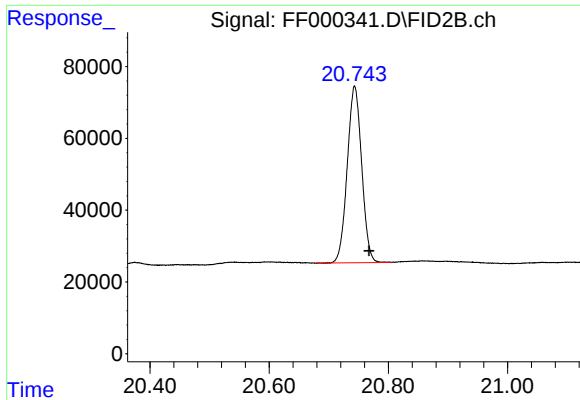
#15 N-TETRATRIACONTANE

R.T.: 19.280 min
Delta R.T.: -0.021 min
Response: 1272923
Conc: 22.96 ug/ml



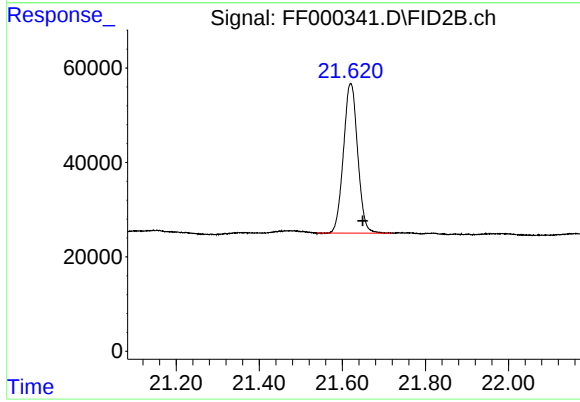
#16 N-HEXATRIACONTANE

R.T.: 20.020 min
Delta R.T.: -0.022 min
Response: 1003688
Conc: 20.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.744 min
Delta R.T.: -0.024 min
Response: 827296
Conc: 18.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.620 min
Delta R.T.: -0.029 min
Response: 754070
Conc: 16.90 ug/ml