

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031920\
 Data File : FF006616.D
 Signal(s) : FID2B.ch
 Acq On : 19 Mar 2020 14:12
 Operator : DD\AJ
 Sample : PB127679BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 20 01:38:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Quant Title :
 QLast Update : Tue Mar 10 14:59:43 2020
 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...	14.598	2157437	16.763 ug/ml
Target Compounds			
1) N-OCTANE	2.275	2404889	17.663 ug/ml
2) N-DECANE	4.363	2723051	19.783 ug/ml
3) N-DODECANE	6.378	2768862	19.632 ug/ml
4) N-TETRADECANE	8.169	2740302	19.161 ug/ml
5) N-HEXADECANE	9.766	2698148	18.407 ug/ml
6) N-OCTADECANE	11.202	2752290	18.626 ug/ml
7) N-EICOSANE	12.508	2638991	17.756 ug/ml
8) N-DOCOSANE	13.702	2580053	17.372 ug/ml
10) N-TETRACOSANE	14.801	2481785	16.792 ug/ml
11) N-HEXACOSANE	15.818	2399010	16.554 ug/ml
12) N-OCTACOSANE	16.764	2343817	16.364 ug/ml
13) N-TRIACONTANE	17.648	2329016	16.456 ug/ml
14) N-DOTRIACONTANE	18.476	2280394	16.917 ug/ml
15) N-TETRATRIACONTANE	19.255	2142624	18.975 ug/ml
16) N-HEXATRIACONTANE	19.993	3045992	33.166 ug/ml
17) N-OCTATRIACONTANE	20.713	1918001	27.777 ug/ml
18) N-TETRACONTANE	21.586	1842801	26.630 ug/ml

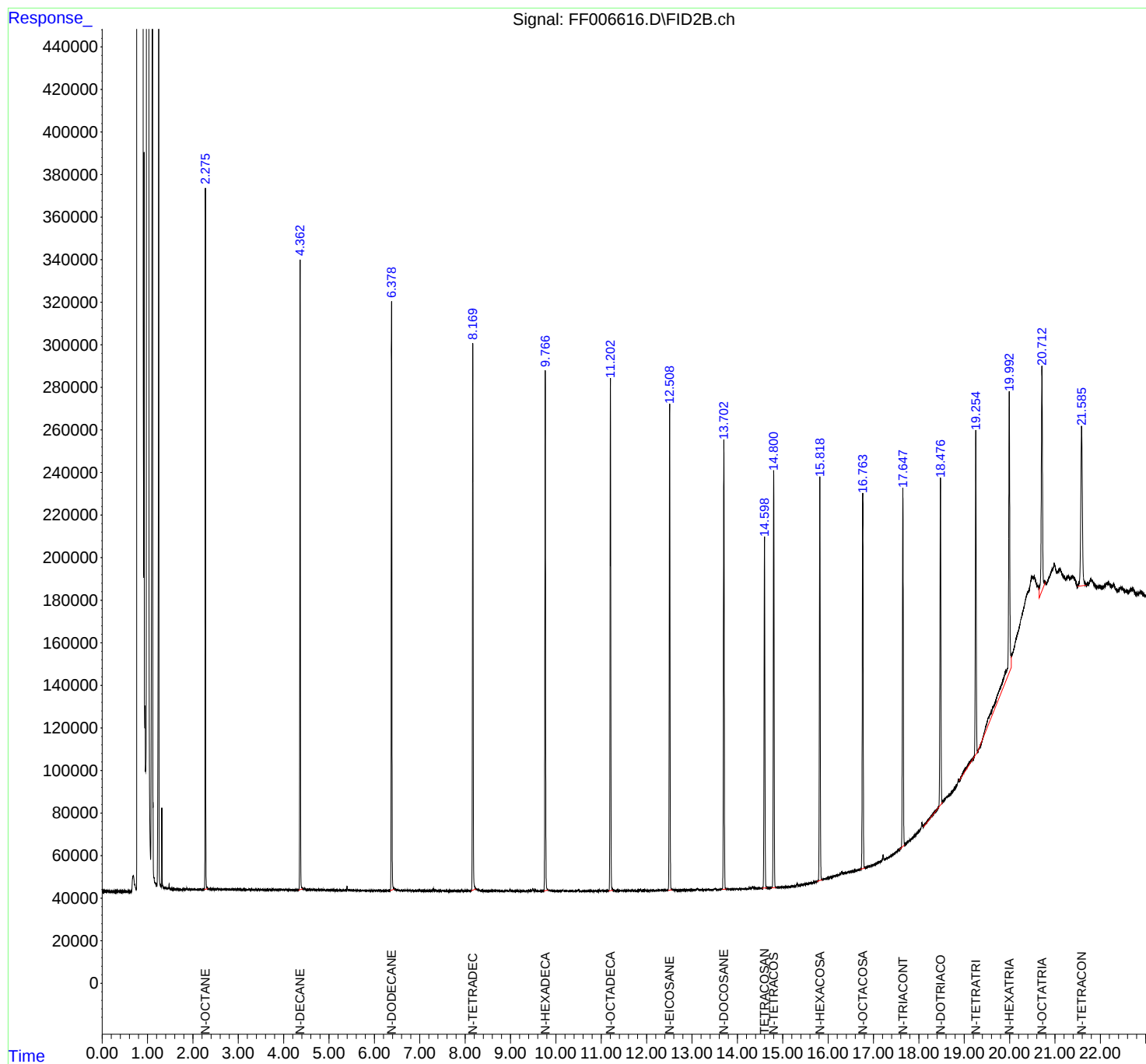
(f)=RT Delta > 1/2 Window

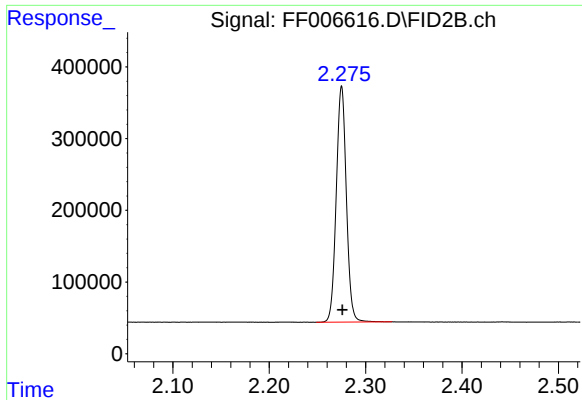
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031920\
Data File : FF006616.D
Signal(s) : FID2B.ch
Acq On : 19 Mar 2020 14:12
Operator : DD\AJ
Sample : PB127679BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 20 01:38:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
Quant Title :
QLast Update : Tue Mar 10 14:59:43 2020
Response via : Initial Calibration
Integrator: ChemStation

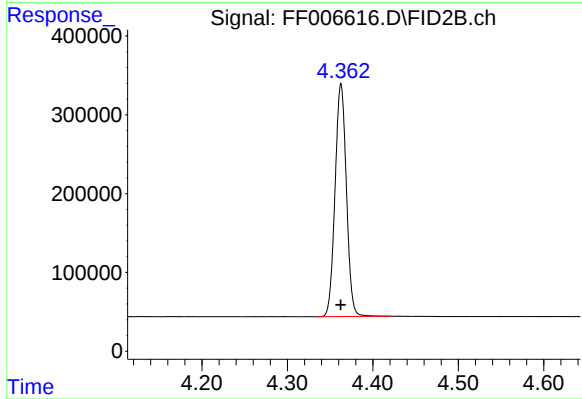
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





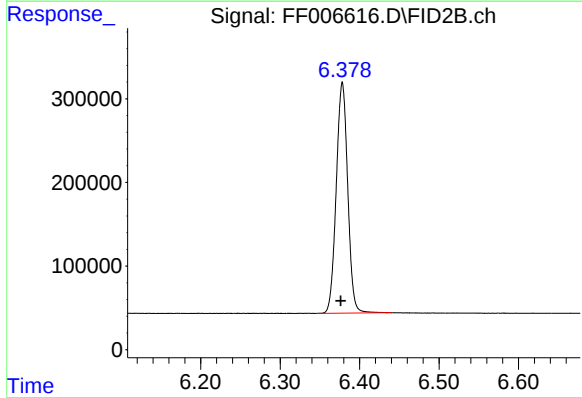
#1 N-OCTANE

R.T.: 2.275 min
Delta R.T.: 0.000 min
Response: 2404889
Conc: 17.66 ug/ml



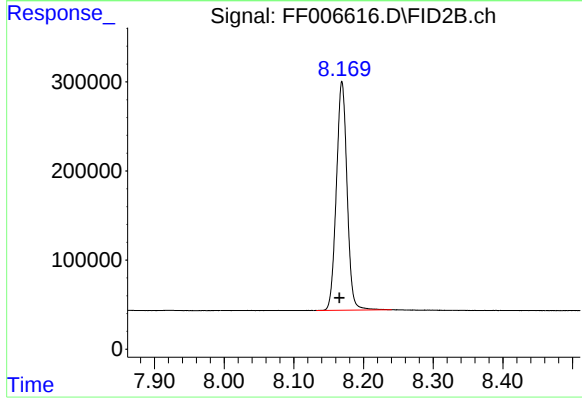
#2 N-DECANE

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 2723051
Conc: 19.78 ug/ml



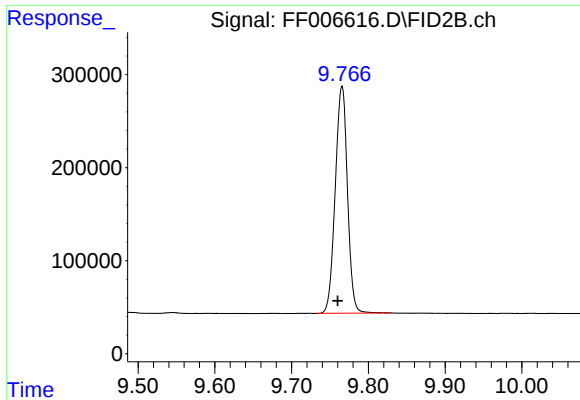
#3 N-DODECANE

R.T.: 6.378 min
Delta R.T.: 0.002 min
Response: 2768862
Conc: 19.63 ug/ml



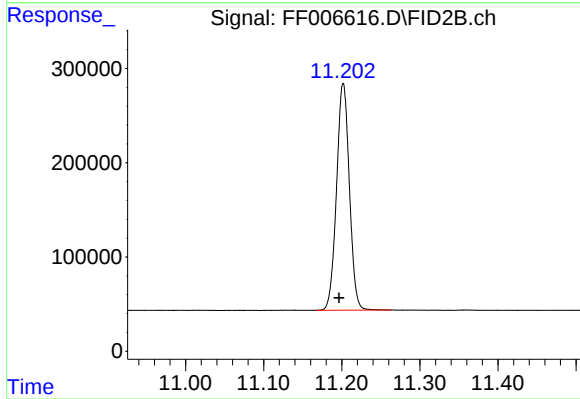
#4 N-TETRADECANE

R.T.: 8.169 min
Delta R.T.: 0.004 min
Response: 2740302
Conc: 19.16 ug/ml



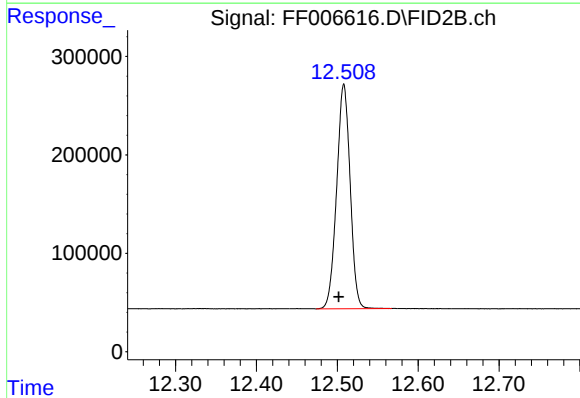
#5 N-HEXADECANE

R.T.: 9.766 min
Delta R.T.: 0.006 min
Response: 2698148
Conc: 18.41 ug/ml



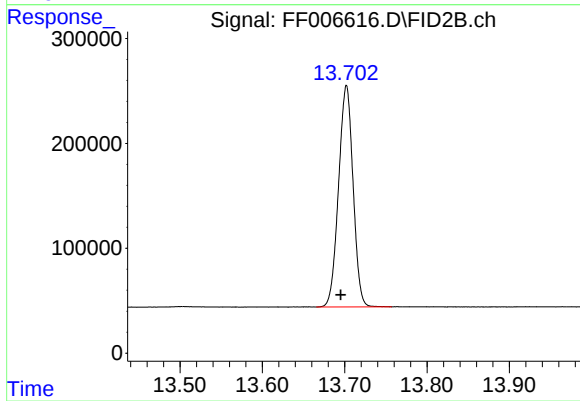
#6 N-OCTADECANE

R.T.: 11.202 min
Delta R.T.: 0.005 min
Response: 2752290
Conc: 18.63 ug/ml



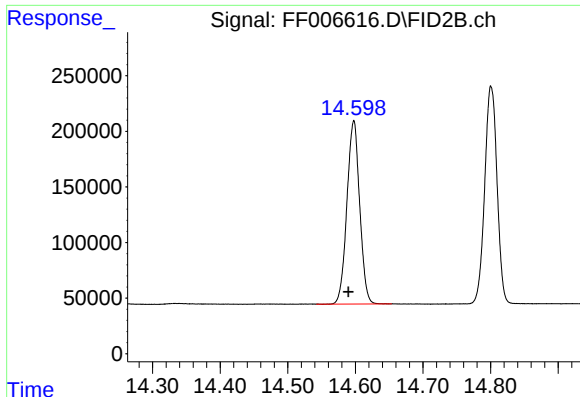
#7 N-EICOSANE

R.T.: 12.508 min
Delta R.T.: 0.006 min
Response: 2638991
Conc: 17.76 ug/ml



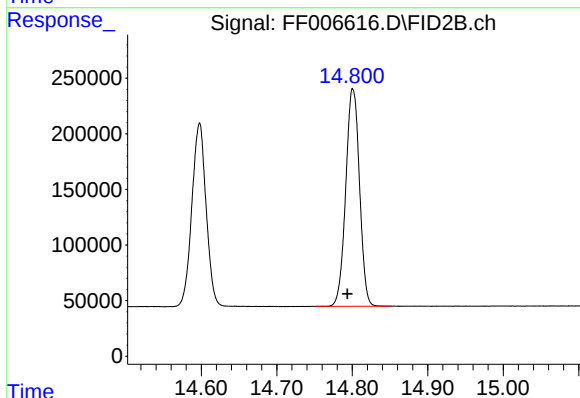
#8 N-DOCOSANE

R.T.: 13.702 min
Delta R.T.: 0.007 min
Response: 2580053
Conc: 17.37 ug/ml



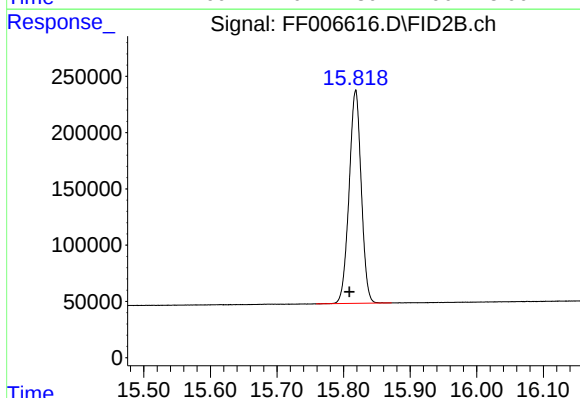
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.598 min
Delta R.T.: 0.008 min
Response: 2157437
Conc: 16.76 ug/ml



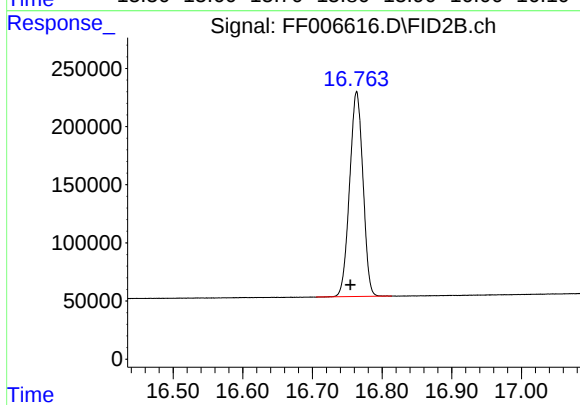
#10 N-TETRACOSANE

R.T.: 14.801 min
Delta R.T.: 0.007 min
Response: 2481785
Conc: 16.79 ug/ml



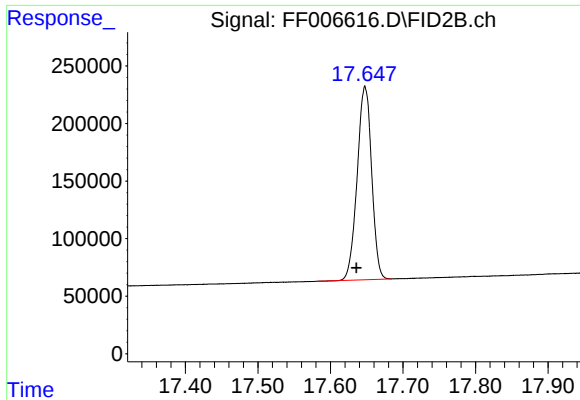
#11 N-HEXACOSANE

R.T.: 15.818 min
Delta R.T.: 0.009 min
Response: 2399010
Conc: 16.55 ug/ml



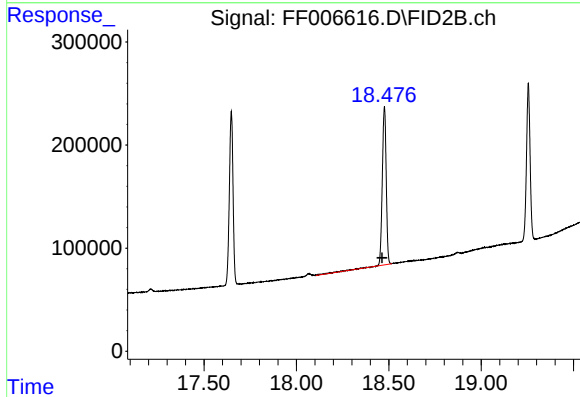
#12 N-OCTACOSANE

R.T.: 16.764 min
Delta R.T.: 0.009 min
Response: 2343817
Conc: 16.36 ug/ml



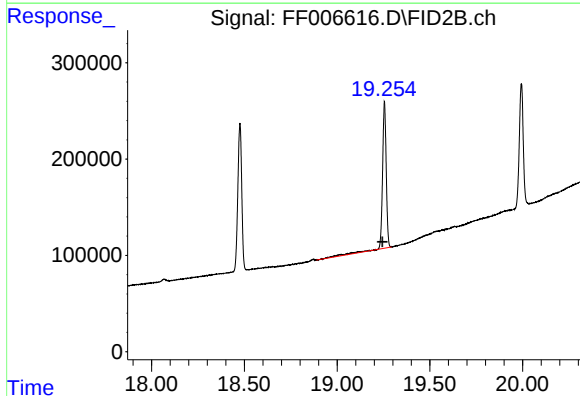
#13 N-TRIACONTANE

R.T.: 17.648 min
Delta R.T.: 0.012 min
Response: 2329016
Conc: 16.46 ug/ml



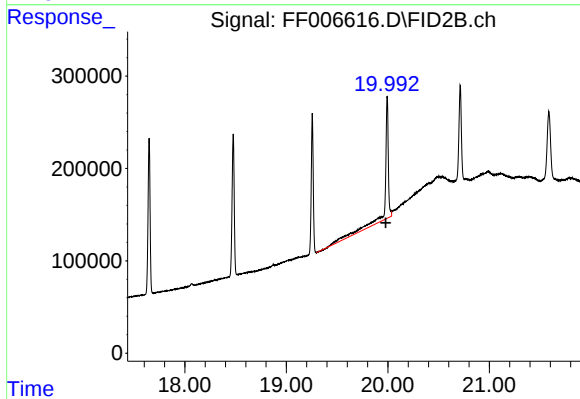
#14 N-DOTRIACONTANE

R.T.: 18.476 min
Delta R.T.: 0.012 min
Response: 2280394
Conc: 16.92 ug/ml



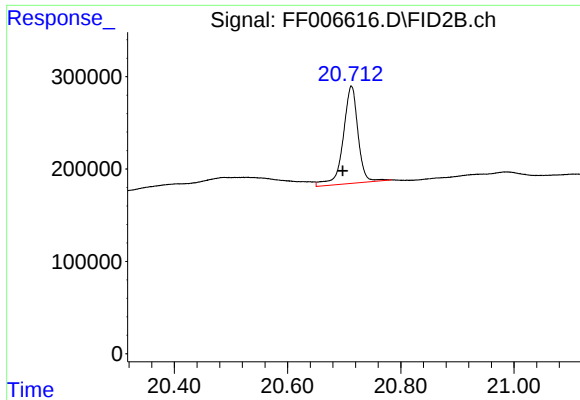
#15 N-TETRATRIACONTANE

R.T.: 19.255 min
Delta R.T.: 0.011 min
Response: 2142624
Conc: 18.97 ug/ml



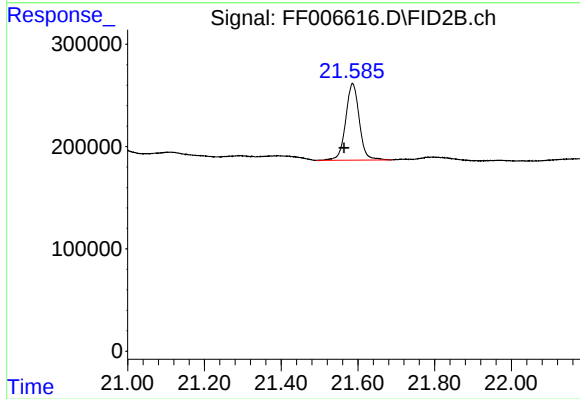
#16 N-HEXATRIACONTANE

R.T.: 19.993 min
Delta R.T.: 0.014 min
Response: 3045992
Conc: 33.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.713 min
Delta R.T.: 0.015 min
Response: 1918001
Conc: 27.78 ug/ml



#18 N-TETRACONTANE

R.T.: 21.586 min
Delta R.T.: 0.022 min
Response: 1842801
Conc: 26.63 ug/ml