

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021219\
 Data File : FF003473.D
 Signal(s) : FID2B.ch
 Acq On : 12 Feb 2019 16:03
 Operator : AJ\SJ
 Sample : PB117041BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 12 23:45:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Quant Title :
 QLast Update : Fri Feb 01 22:57:49 2019
 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...	14.615	2161773	17.906 ug/ml
Target Compounds			
1) N-OCTANE	2.242	2905695	21.765 ug/ml
2) N-DECANE	4.338	2869375	21.440 ug/ml
3) N-DODECANE	6.359	2813222	20.865 ug/ml
4) N-TETRADECANE	8.154	2728268	20.156 ug/ml
5) N-HEXADECANE	9.755	2647089	19.424 ug/ml
6) N-OCTADECANE	11.199	2602456	18.913 ug/ml
7) N-EICOSANE	12.512	2519327	18.320 ug/ml
8) N-DOCOSANE	13.713	2467405	18.034 ug/ml
10) N-TETRACOSANE	14.819	2430220	17.870 ug/ml
11) N-HEXACOSANE	15.846	2424171	17.873 ug/ml
12) N-OCTACOSANE	16.799	2452418	17.912 ug/ml
13) N-TRIACONTANE	17.691	2488433	17.624 ug/ml
14) N-DOTRIACONTANE	18.525	2514722	18.222 ug/ml
15) N-TETRATRIACONTANE	19.313	2509036	19.781 ug/ml
16) N-HEXATRIACONTANE	20.059	2455993	21.010 ug/ml
17) N-OCTATRIACONTANE	20.796	2301946	21.295 ug/ml
18) N-TETRACONTANE	21.693	2397069	22.140 ug/ml

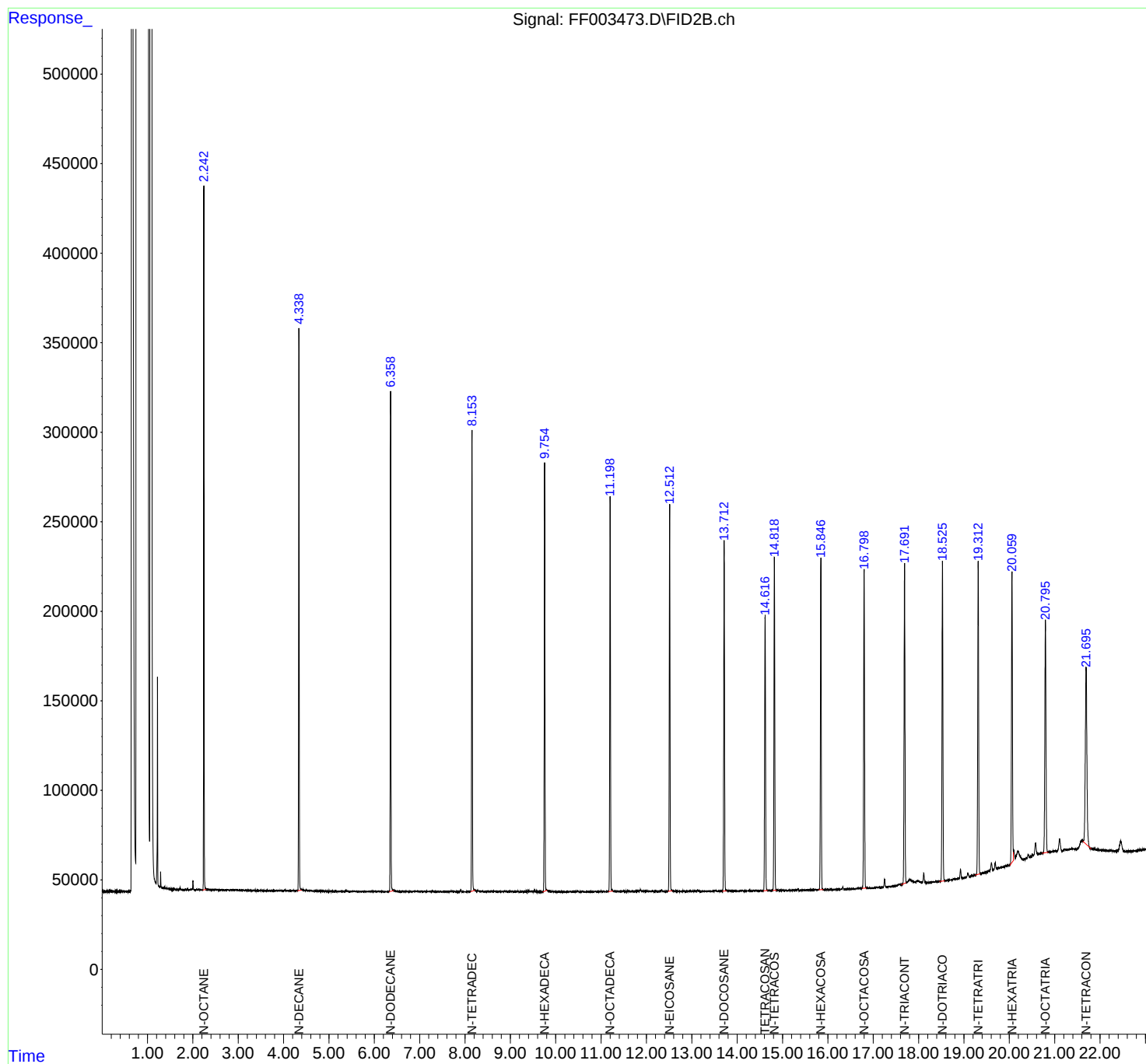
(f)=RT Delta > 1/2 Window

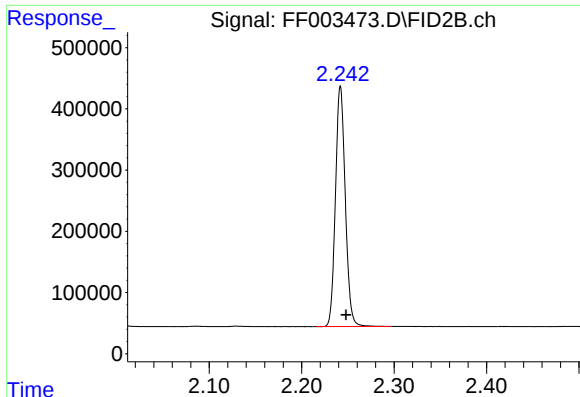
(m)=manual int.

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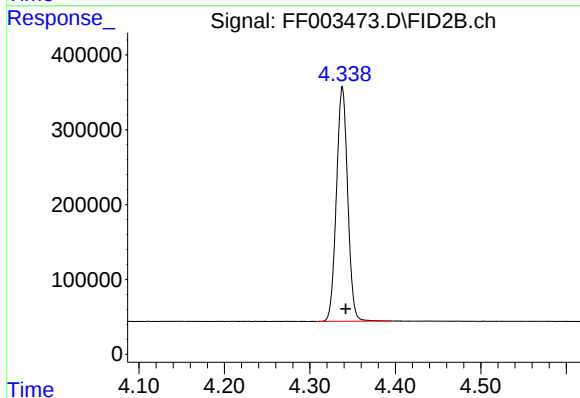
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





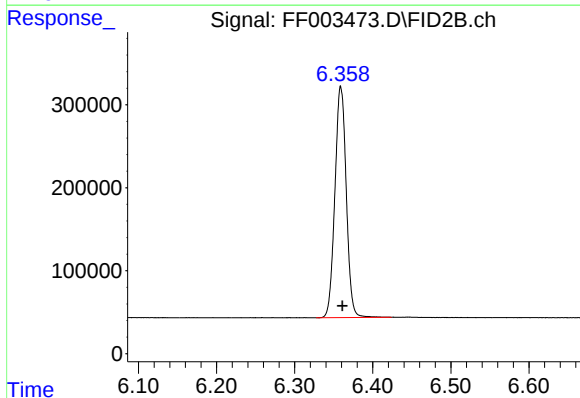
#1 N-OCTANE

R.T.: 2.242 min
Delta R.T.: -0.006 min
Response: 2905695
Conc: 21.76 ug/ml



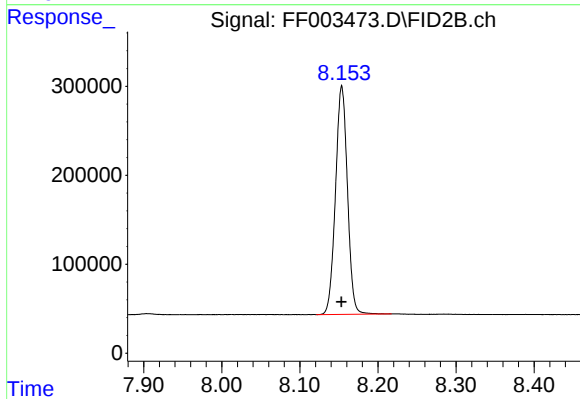
#2 N-DECANE

R.T.: 4.338 min
Delta R.T.: -0.004 min
Response: 2869375
Conc: 21.44 ug/ml



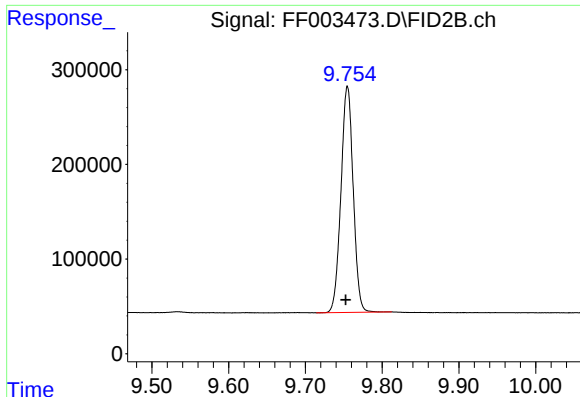
#3 N-DODECANE

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 2813222
Conc: 20.87 ug/ml



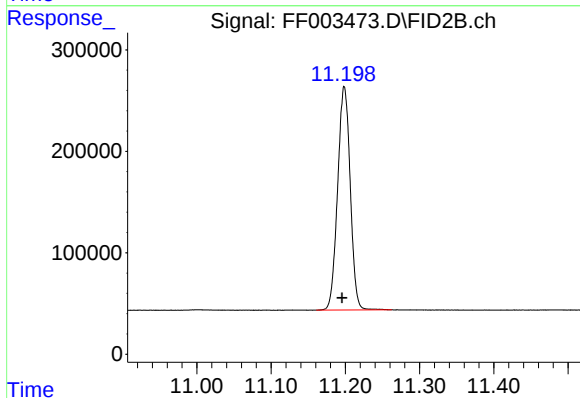
#4 N-TETRADECANE

R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 2728268
Conc: 20.16 ug/ml



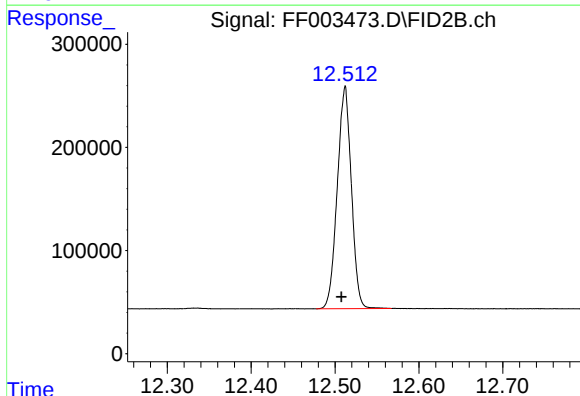
#5 N-HEXADECANE

R.T.: 9.755 min
Delta R.T.: 0.002 min
Response: 2647089
Conc: 19.42 ug/ml



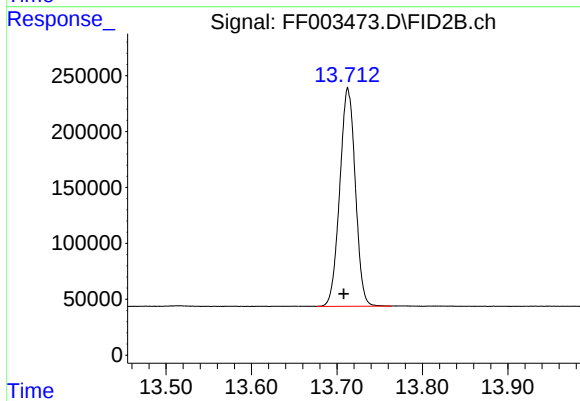
#6 N-OCTADECANE

R.T.: 11.199 min
Delta R.T.: 0.003 min
Response: 2602456
Conc: 18.91 ug/ml



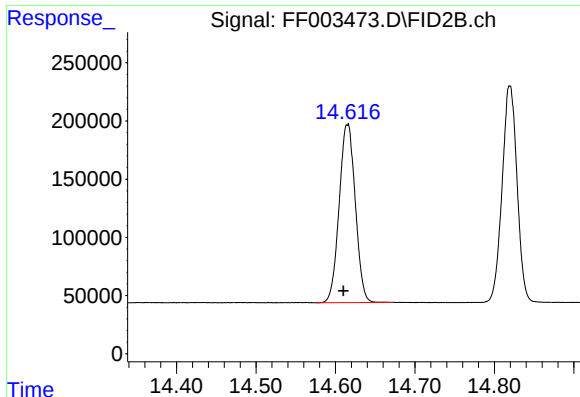
#7 N-EICOSANE

R.T.: 12.512 min
Delta R.T.: 0.004 min
Response: 2519327
Conc: 18.32 ug/ml



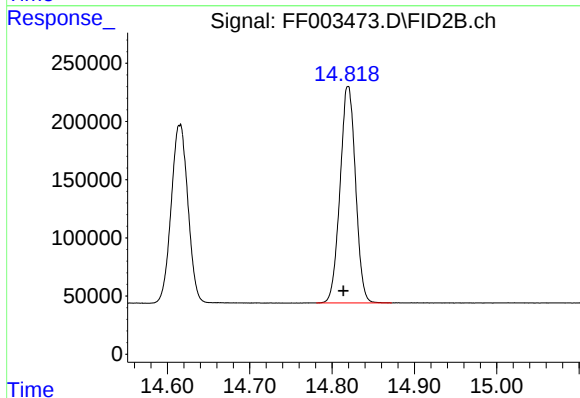
#8 N-DOCOSANE

R.T.: 13.713 min
Delta R.T.: 0.005 min
Response: 2467405
Conc: 18.03 ug/ml



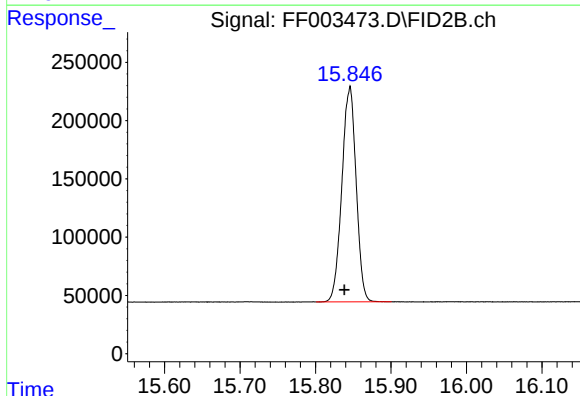
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.615 min
Delta R.T.: 0.005 min
Response: 2161773
Conc: 17.91 ug/ml



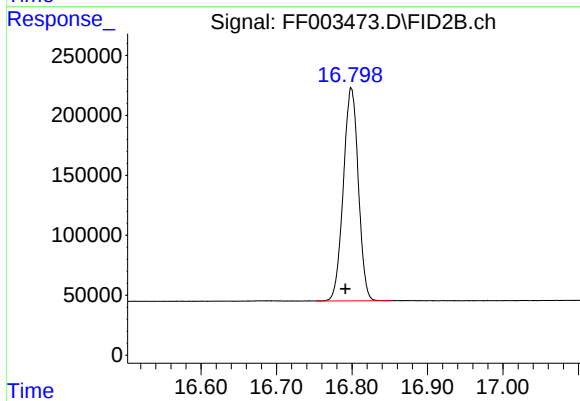
#10 N-TETRACOSANE

R.T.: 14.819 min
Delta R.T.: 0.006 min
Response: 2430220
Conc: 17.87 ug/ml



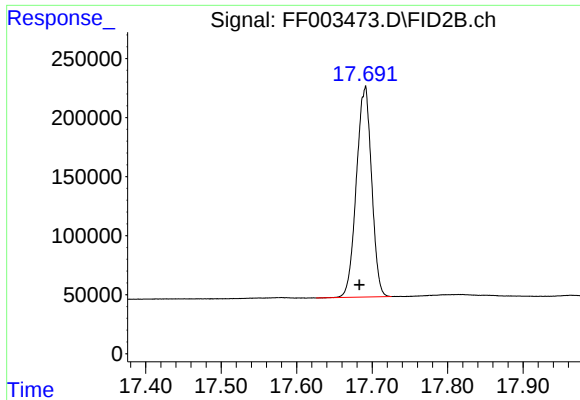
#11 N-HEXACOSANE

R.T.: 15.846 min
Delta R.T.: 0.007 min
Response: 2424171
Conc: 17.87 ug/ml



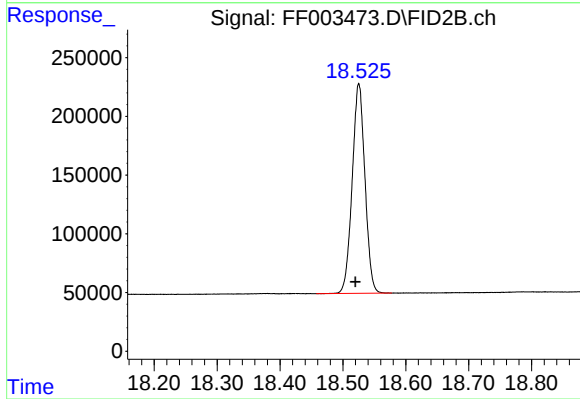
#12 N-OCTACOSANE

R.T.: 16.799 min
Delta R.T.: 0.008 min
Response: 2452418
Conc: 17.91 ug/ml



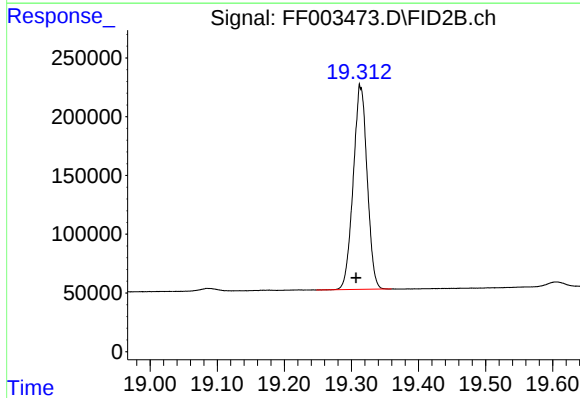
#13 N-TRIACONTANE

R.T.: 17.691 min
Delta R.T.: 0.008 min
Response: 2488433
Conc: 17.62 ug/ml



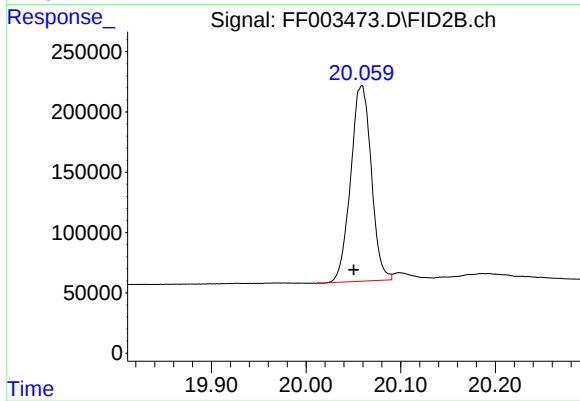
#14 N-DOTRIACONTANE

R.T.: 18.525 min
Delta R.T.: 0.006 min
Response: 2514722
Conc: 18.22 ug/ml



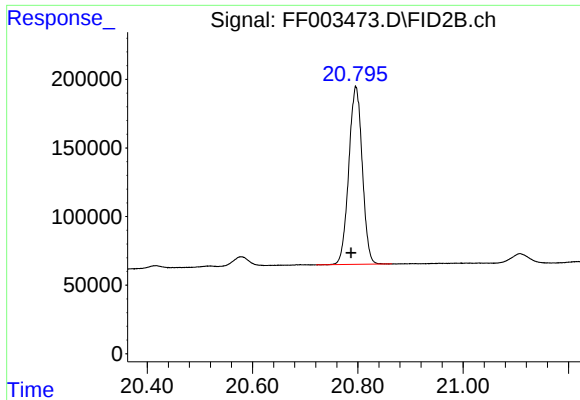
#15 N-TETRATRIACONTANE

R.T.: 19.313 min
Delta R.T.: 0.006 min
Response: 2509036
Conc: 19.78 ug/ml



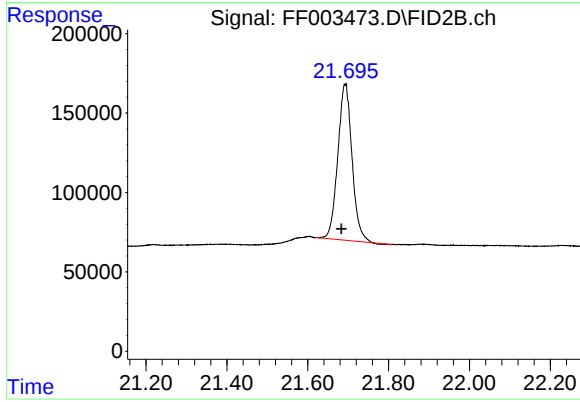
#16 N-HEXATRIACONTANE

R.T.: 20.059 min
Delta R.T.: 0.008 min
Response: 2455993
Conc: 21.01 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.796 min
Delta R.T.: 0.009 min
Response: 2301946
Conc: 21.30 ug/ml



#18 N-TETRACONTANE

R.T.: 21.693 min
Delta R.T.: 0.010 min
Response: 2397069
Conc: 22.14 ug/ml