

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021119\
 Data File : FF003462.D
 Signal(s) : FID2B.ch
 Acq On : 11 Feb 2019 18:49
 Operator : AJ\SJ
 Sample : K1453-14MSD
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 11 23:43:29 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...	14.616	2416185	20.014 ug/ml
Target Compounds			
1) N-OCTANE	2.248	2161733	16.192 ug/ml
2) N-DECANE	4.343	3114921	23.275 ug/ml
3) N-DODECANE	6.363	3178379	23.573 ug/ml
4) N-TETRADECANE	8.156	3139824	23.197 ug/ml
5) N-HEXADECANE	9.758	3085686	22.643 ug/ml
6) N-OCTADECANE	11.200	3034703	22.054 ug/ml
7) N-EICOSANE	12.513	2947863	21.437 ug/ml
8) N-DOCOSANE	13.714	2923538	21.368 ug/ml
10) N-TETRACOSANE	14.820	2951231	21.701 ug/ml
11) N-HEXACOSANE	15.845	3025635	22.307 ug/ml
12) N-OCTACOSANE	16.799	3146518	22.982 ug/ml
13) N-TRIACONTANE	17.690	3202246	22.680 ug/ml
14) N-DOTRIACONTANE	18.527	3144346	22.785 ug/ml
15) N-TETRATRIACONTANE	19.316	2895227	22.826 ug/ml
16) N-HEXATRIACONTANE	20.059	2762048	23.628 ug/ml
17) N-OCTATRIACONTANE	20.798	2545209	23.546 ug/ml
18) N-TETRACONTANE	21.693	2565944	23.700 ug/ml

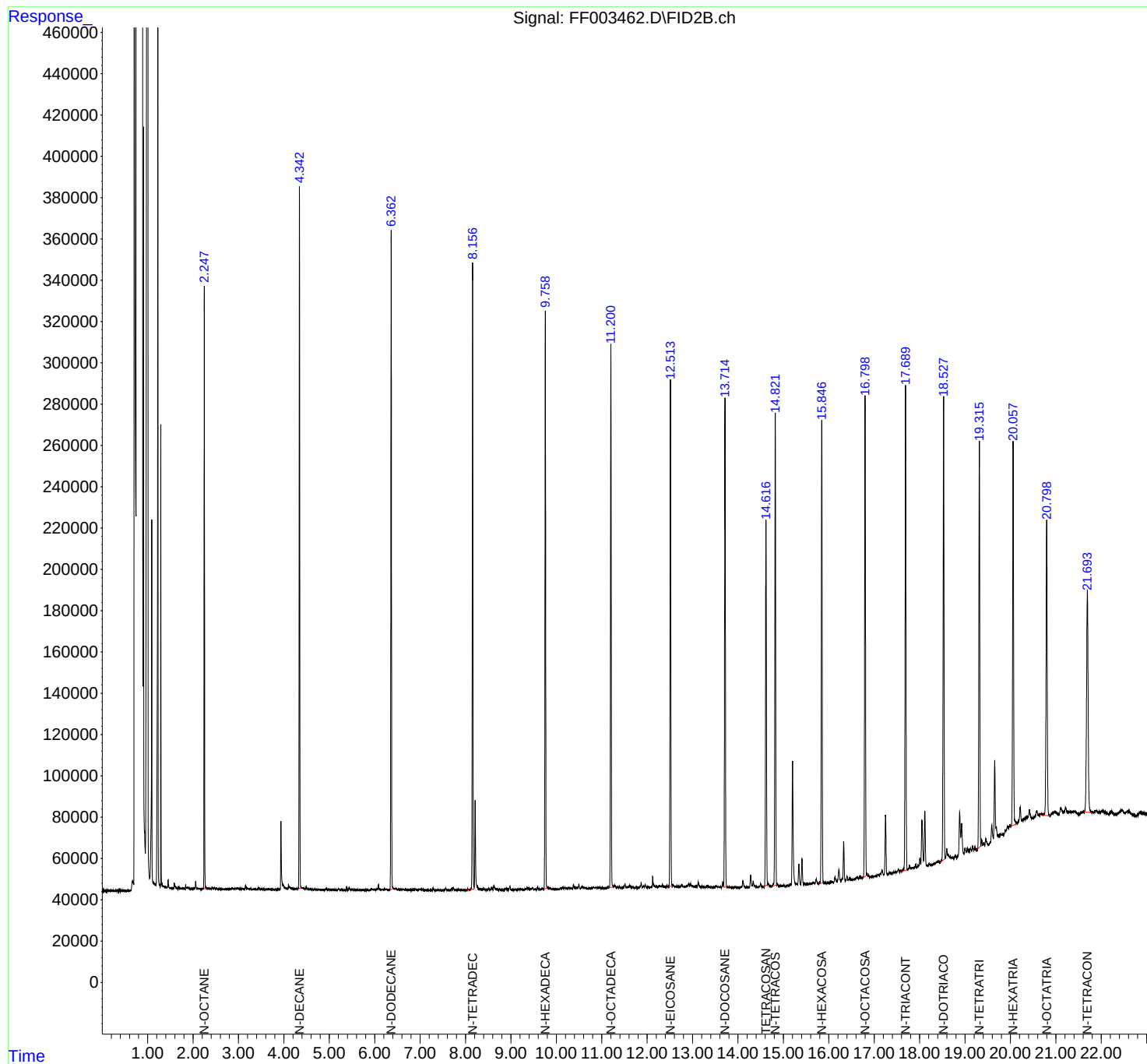
(f)=RT Delta > 1/2 Window

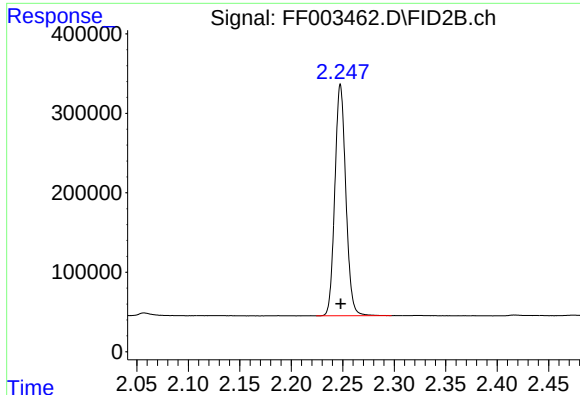
(m)=manual int.

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Data File : FF003462.D
Signal(s) : FID2B.ch
Acq On : 11 Feb 2019 18:49
Operator : AJ\SJ
Sample : K1453-14MSD
Misc :
ALS Vial : 64 Sample Multiplier: 1

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Integrator: ChemStation

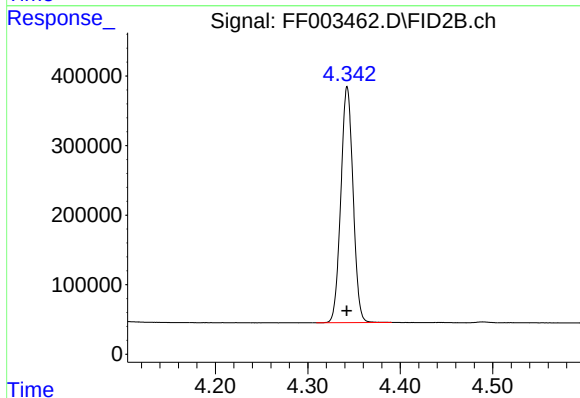
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





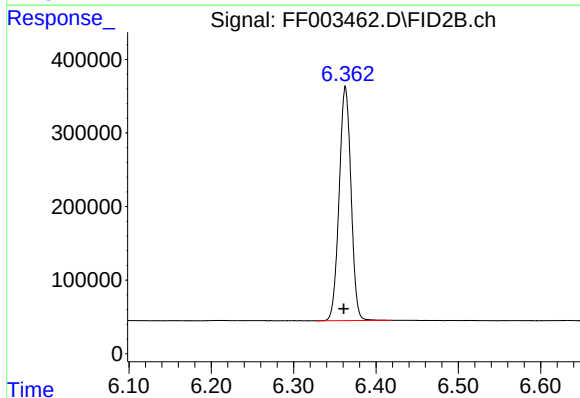
#1 N-OCTANE

R.T.: 2.248 min
Delta R.T.: 0.000 min
Response: 2161733
Conc: 16.19 ug/ml



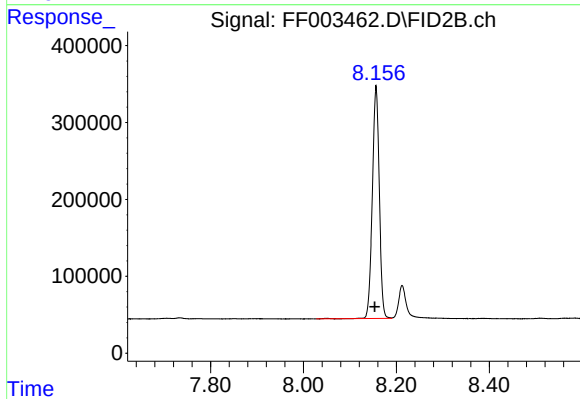
#2 N-DECANE

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 3114921
Conc: 23.28 ug/ml



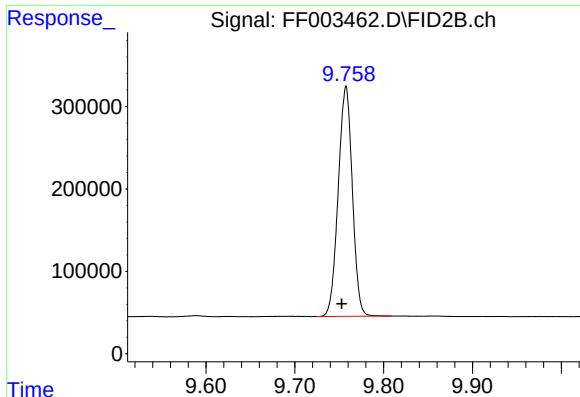
#3 N-DODECANE

R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 3178379
Conc: 23.57 ug/ml



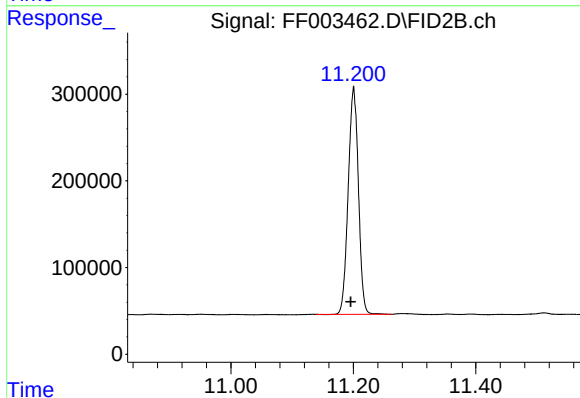
#4 N-TETRADECANE

R.T.: 8.156 min
Delta R.T.: 0.003 min
Response: 3139824
Conc: 23.20 ug/ml



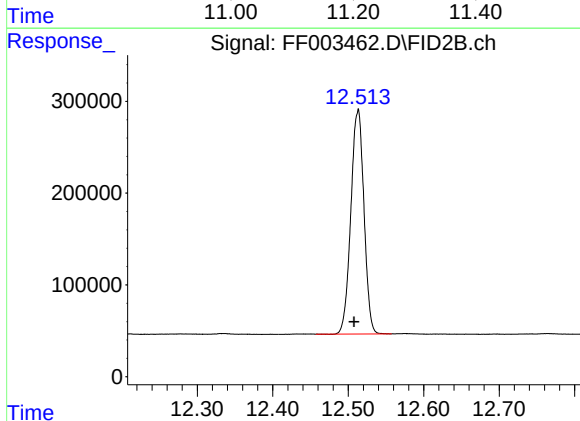
#5 N-HEXADECANE

R.T.: 9.758 min
Delta R.T.: 0.005 min
Response: 3085686
Conc: 22.64 ug/ml



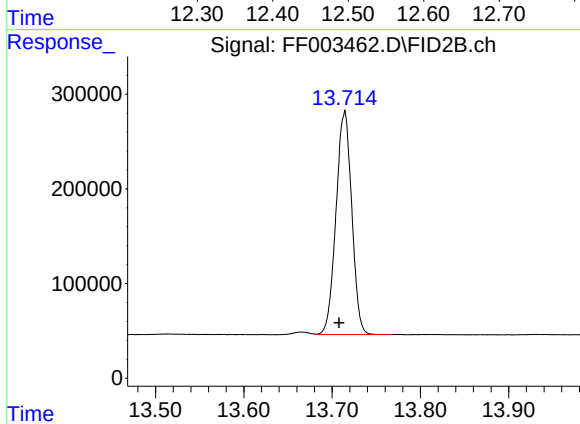
#6 N-OCTADECANE

R.T.: 11.200 min
Delta R.T.: 0.005 min
Response: 3034703
Conc: 22.05 ug/ml



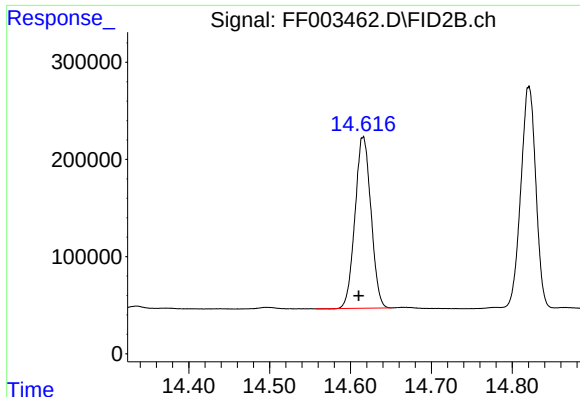
#7 N-EICOSANE

R.T.: 12.513 min
Delta R.T.: 0.005 min
Response: 2947863
Conc: 21.44 ug/ml



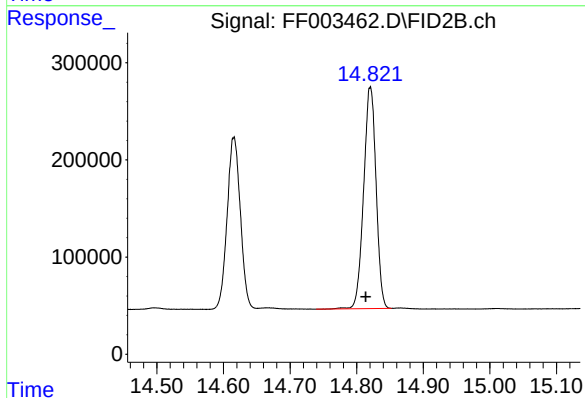
#8 N-DOCOSANE

R.T.: 13.714 min
Delta R.T.: 0.006 min
Response: 2923538
Conc: 21.37 ug/ml



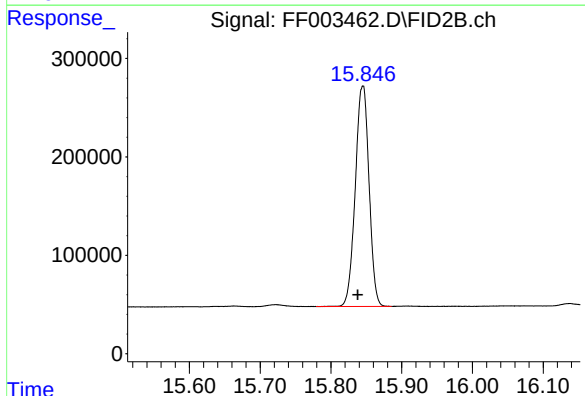
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.616 min
Delta R.T.: 0.006 min
Response: 2416185
Conc: 20.01 ug/ml



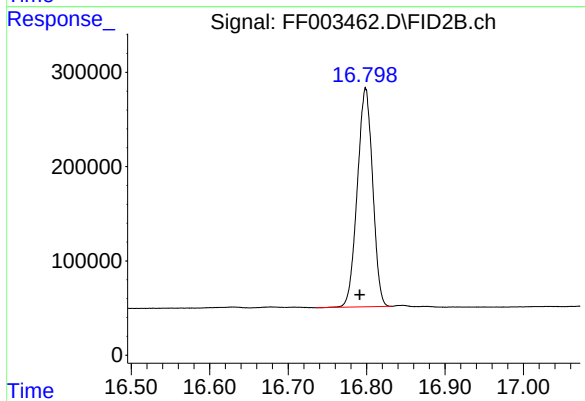
#10 N-TETRACOSANE

R.T.: 14.820 min
Delta R.T.: 0.007 min
Response: 2951231
Conc: 21.70 ug/ml



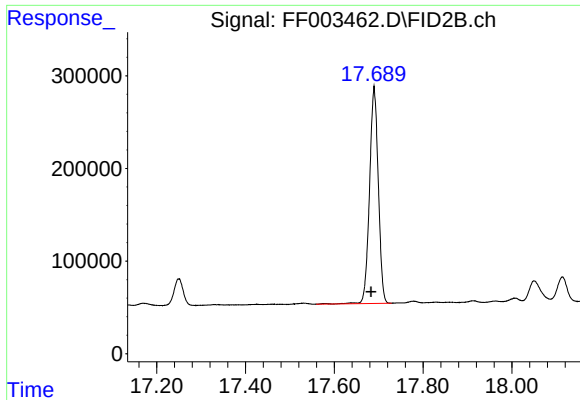
#11 N-HEXACOSANE

R.T.: 15.845 min
Delta R.T.: 0.007 min
Response: 3025635
Conc: 22.31 ug/ml



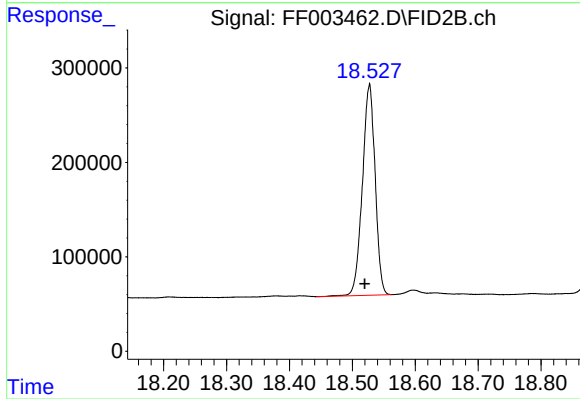
#12 N-OCTACOSANE

R.T.: 16.799 min
Delta R.T.: 0.007 min
Response: 3146518
Conc: 22.98 ug/ml



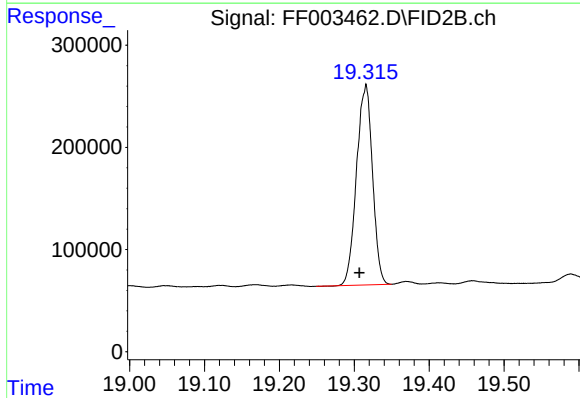
#13 N-TRIACONTANE

R.T.: 17.690 min
Delta R.T.: 0.007 min
Response: 3202246
Conc: 22.68 ug/ml



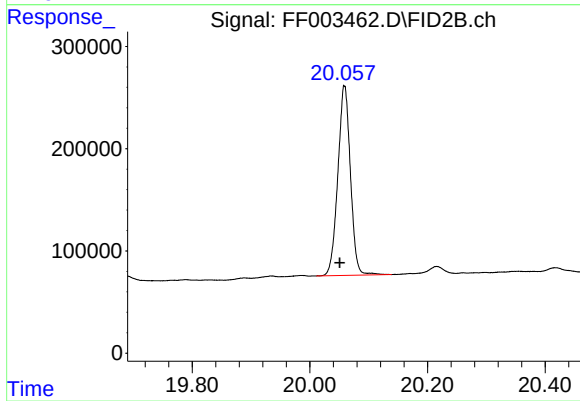
#14 N-DOTRIACONTANE

R.T.: 18.527 min
Delta R.T.: 0.008 min
Response: 3144346
Conc: 22.78 ug/ml



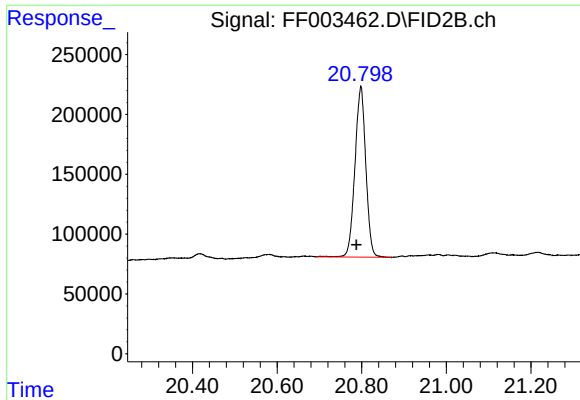
#15 N-TETRATRIACONTANE

R.T.: 19.316 min
Delta R.T.: 0.009 min
Response: 2895227
Conc: 22.83 ug/ml



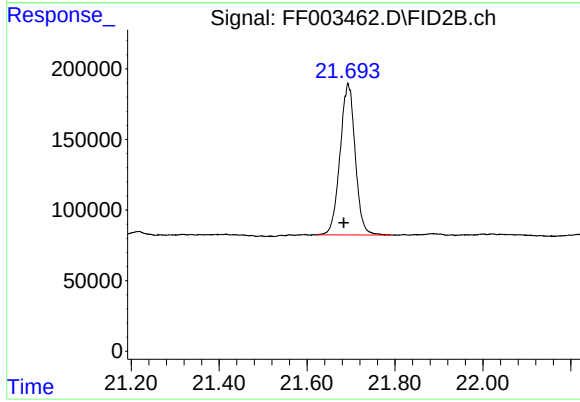
#16 N-HEXATRIACONTANE

R.T.: 20.059 min
Delta R.T.: 0.008 min
Response: 2762048
Conc: 23.63 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.798 min
Delta R.T.: 0.011 min
Response: 2545209
Conc: 23.55 ug/ml



#18 N-TETRACONTANE

R.T.: 21.693 min
Delta R.T.: 0.009 min
Response: 2565944
Conc: 23.70 ug/ml