

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF123119\
 Data File : FF006125.D
 Signal(s) : FID2B.ch
 Acq On : 31 Dec 2019 14:24
 Operator : DD\AJ
 Sample : K6455-06MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 01 00:32:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Quant Title :
 QLast Update : Fri Dec 06 13:20:24 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...	14.637	1919875	13.215 ug/ml
Target Compounds			
1) N-OCTANE	2.299	1490501	9.444 ug/ml
2) N-DECANE	4.395	2293399	13.968 ug/ml
3) N-DODECANE	6.412	2422027	14.409 ug/ml
4) N-TETRADECANE	8.203	2398080	14.142 ug/ml
5) N-HEXADECANE	9.799	2489656	14.449 ug/ml
6) N-OCTADECANE	11.237	2494972	14.552 ug/ml
7) N-EICOSANE	12.544	2514898	14.561 ug/ml
8) N-DOCOSANE	13.739	2546483	14.959 ug/ml
10) N-TETRACOSANE	14.839	3133412	18.775 ug/ml
11) N-HEXACOSANE	15.860	2618038	16.257 ug/ml
12) N-OCTACOSANE	16.808	3191521	20.805 ug/ml
13) N-TRIACONTANE	17.694	3630231	25.022 ug/ml
14) N-DOTRIACONTANE	18.523	2746723	19.780 ug/ml
15) N-TETRATRIACONTANE	19.305	2358469	17.980 ug/ml
16) N-HEXATRIACONTANE	20.043	1672468	13.397 ug/ml
17) N-OCTATRIACONTANE	20.771	2233481	19.031 ug/ml
18) N-TETRACONTANE	21.659	1711049	13.729 ug/ml

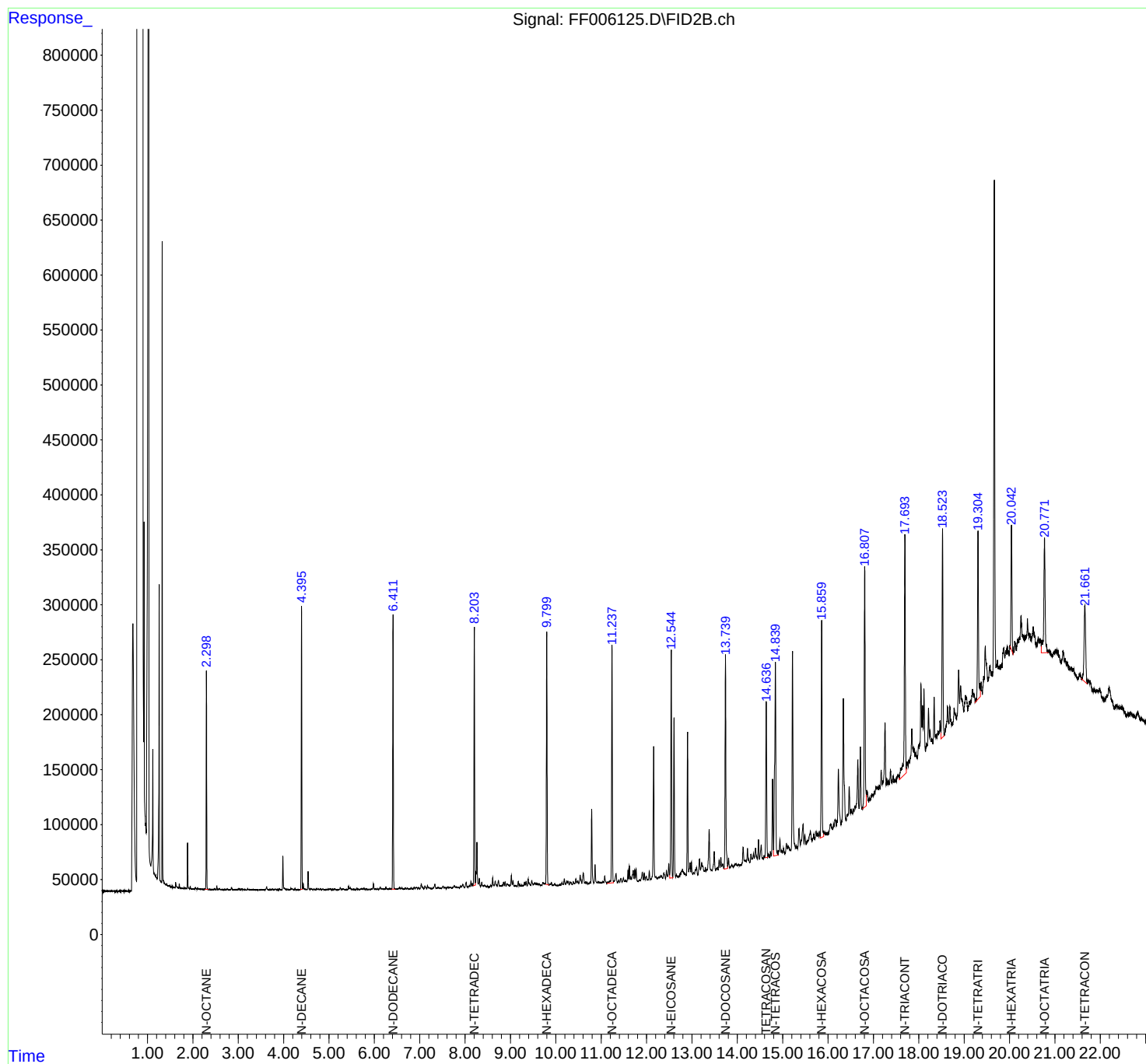
(f)=RT Delta > 1/2 Window

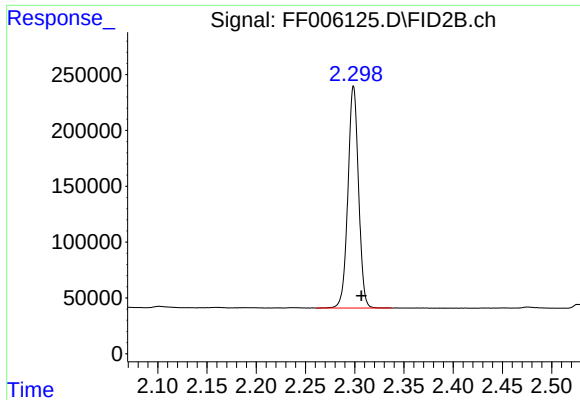
(m)=manual int.

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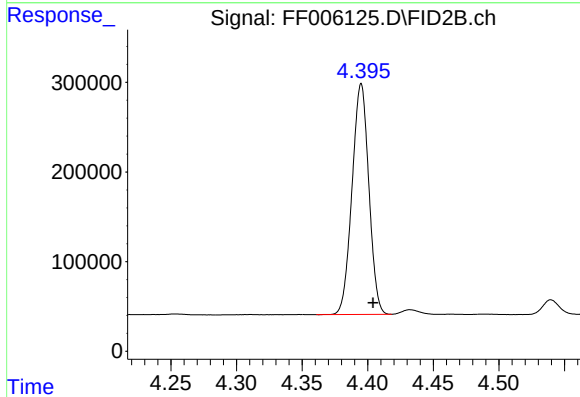
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





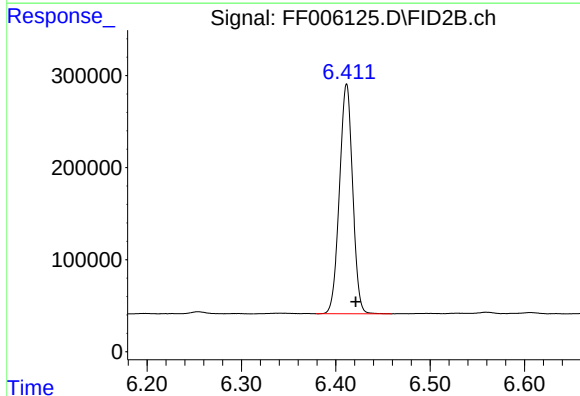
#1 N-OCTANE

R.T.: 2.299 min
Delta R.T.: -0.008 min
Response: 1490501
Conc: 9.44 ug/ml



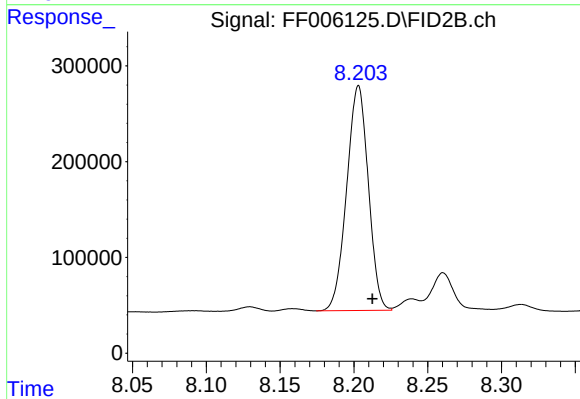
#2 N-DECANE

R.T.: 4.395 min
Delta R.T.: -0.009 min
Response: 2293399
Conc: 13.97 ug/ml



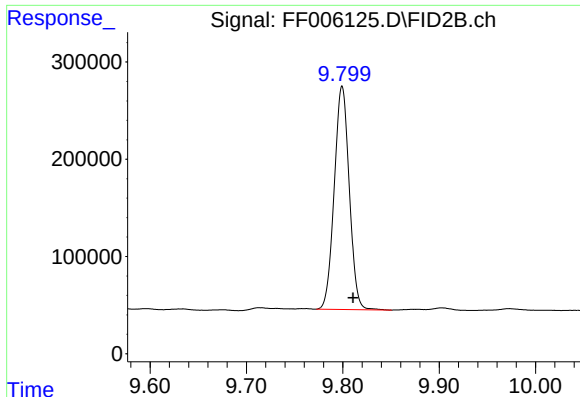
#3 N-DODECANE

R.T.: 6.412 min
Delta R.T.: -0.010 min
Response: 2422027
Conc: 14.41 ug/ml



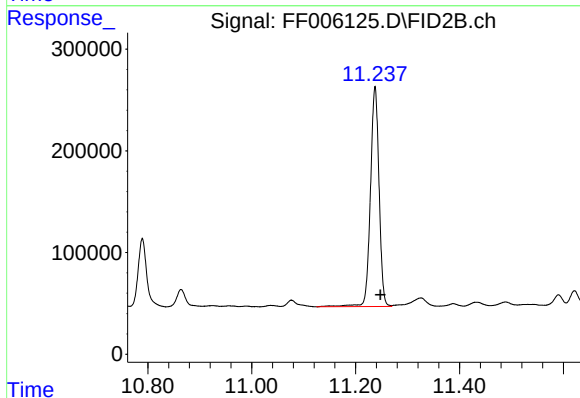
#4 N-TETRADECANE

R.T.: 8.203 min
Delta R.T.: -0.009 min
Response: 2398080
Conc: 14.14 ug/ml



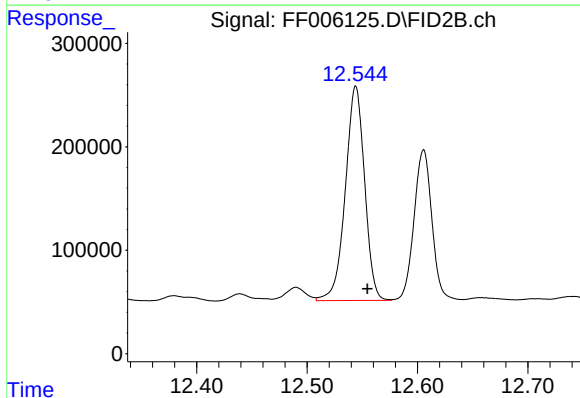
#5 N-HEXADECANE

R.T.: 9.799 min
Delta R.T.: -0.011 min
Response: 2489656
Conc: 14.45 ug/ml



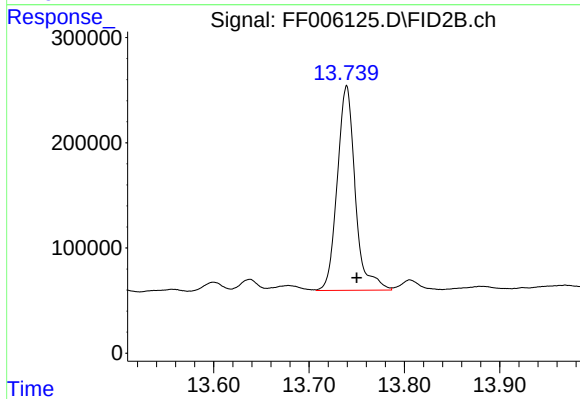
#6 N-OCTADECANE

R.T.: 11.237 min
Delta R.T.: -0.010 min
Response: 2494972
Conc: 14.55 ug/ml



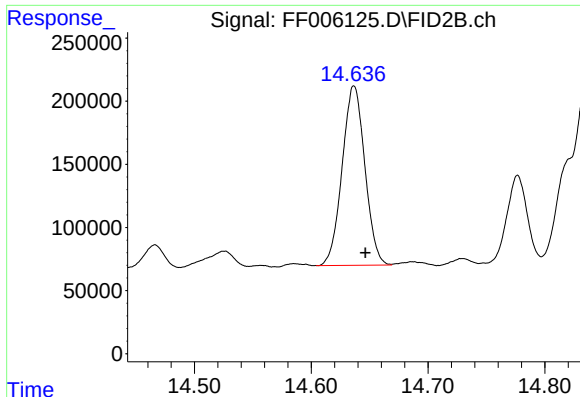
#7 N-EICOSANE

R.T.: 12.544 min
Delta R.T.: -0.011 min
Response: 2514898
Conc: 14.56 ug/ml



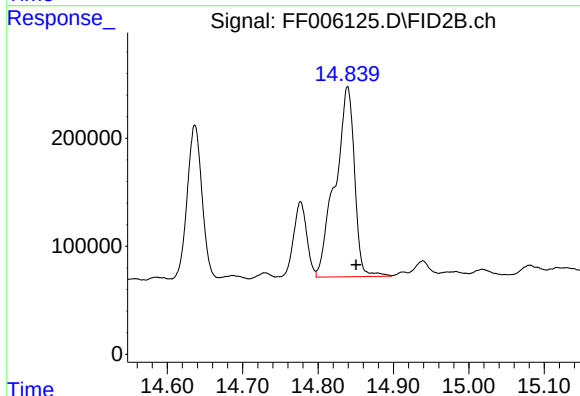
#8 N-DOCOSANE

R.T.: 13.739 min
Delta R.T.: -0.010 min
Response: 2546483
Conc: 14.96 ug/ml



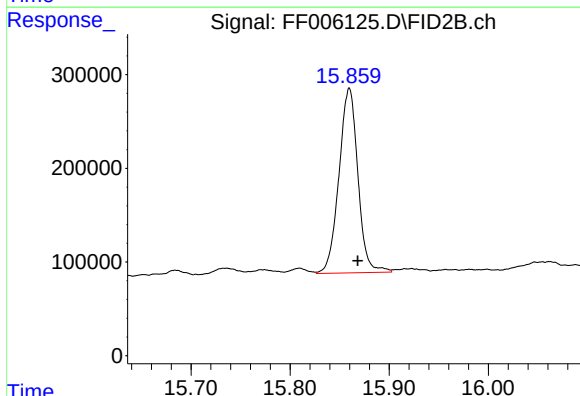
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.637 min
Delta R.T.: -0.010 min
Response: 1919875
Conc: 13.21 ug/ml



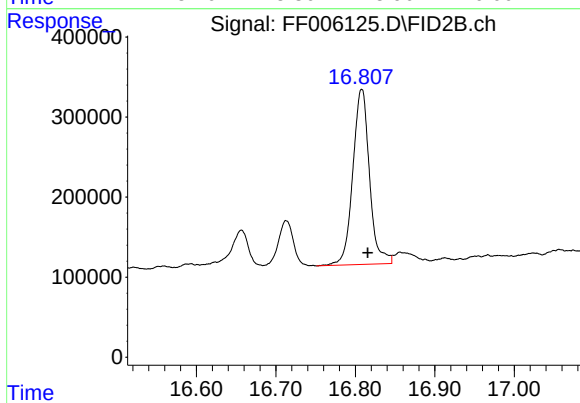
#10 N-TETRACOSANE

R.T.: 14.839 min
Delta R.T.: -0.011 min
Response: 3133412
Conc: 18.77 ug/ml



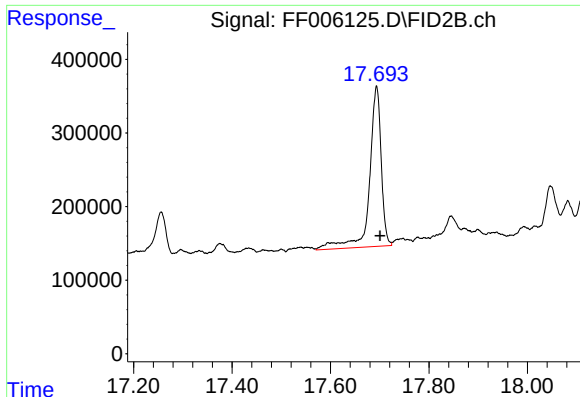
#11 N-HEXACOSANE

R.T.: 15.860 min
Delta R.T.: -0.009 min
Response: 2618038
Conc: 16.26 ug/ml



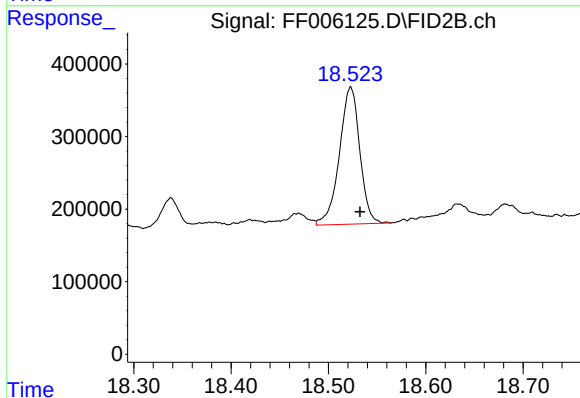
#12 N-OCTACOSANE

R.T.: 16.808 min
Delta R.T.: -0.008 min
Response: 3191521
Conc: 20.81 ug/ml



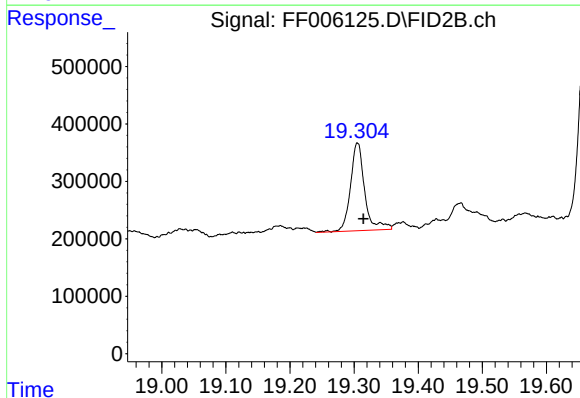
#13 N-TRIACONTANE

R.T.: 17.694 min
Delta R.T.: -0.007 min
Response: 3630231
Conc: 25.02 ug/ml



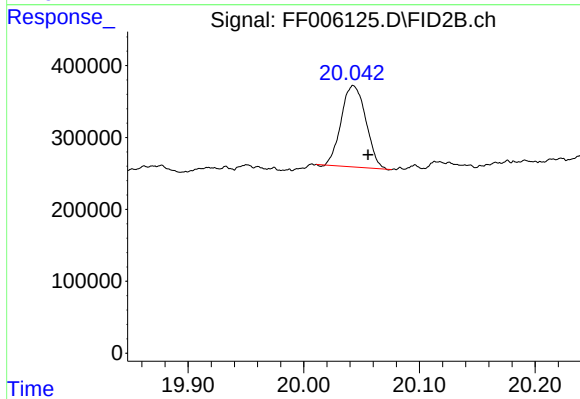
#14 N-DOTRIACONTANE

R.T.: 18.523 min
Delta R.T.: -0.009 min
Response: 2746723
Conc: 19.78 ug/ml



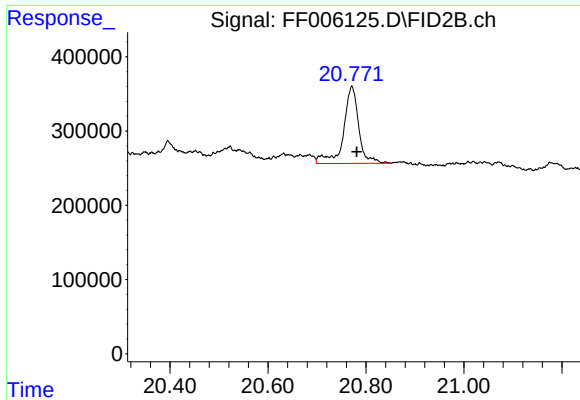
#15 N-TETRATRIACONTANE

R.T.: 19.305 min
Delta R.T.: -0.009 min
Response: 2358469
Conc: 17.98 ug/ml



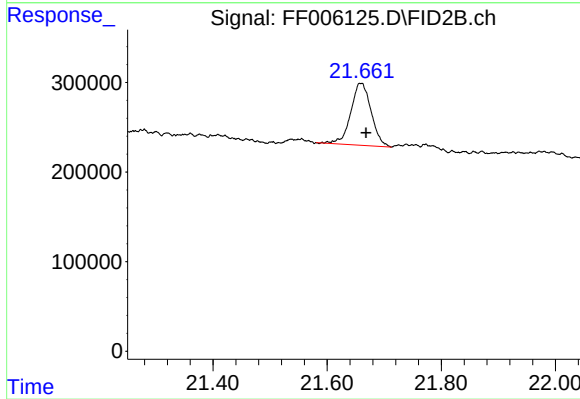
#16 N-HEXATRIACONTANE

R.T.: 20.043 min
Delta R.T.: -0.013 min
Response: 1672468
Conc: 13.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.771 min
Delta R.T.: -0.010 min
Response: 2233481
Conc: 19.03 ug/ml



#18 N-TETRACONTANE

R.T.: 21.659 min
Delta R.T.: -0.009 min
Response: 1711049
Conc: 13.73 ug/ml