

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071019\
 Data File : FF005005.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jul 2019 14:33
 Operator : DD\AJ
 Sample : K3591-02
 Misc : LOQ-SOIL-5 PPM
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 00:47:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Quant Title :
 QLast Update : Wed Jun 26 14:27:24 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...	14.680	1908194	19.620 ug/ml
Target Compounds			
1) N-OCTANE	2.291	535774	4.271 ug/ml
2) N-DECANE	4.394	592310	4.690 ug/ml
3) N-DODECANE	6.417	590867	4.657 ug/ml
4) N-TETRADECANE	8.211	575606	4.600 ug/ml
5) N-HEXADECANE	9.813	578800	4.688 ug/ml
6) N-OCTADECANE	11.258	562253	4.746 ug/ml
7) N-EICOSANE	12.572	552244	4.760 ug/ml
8) N-DOCOSANE	13.775	547626	4.867 ug/ml
10) N-TETRACOSANE	14.883	563797	5.065 ug/ml
11) N-HEXACOSANE	15.909	554693	5.015 ug/ml
12) N-OCTACOSANE	16.864	571513	5.124 ug/ml
13) N-TRIACONTANE	17.757	598103	5.324 ug/ml
14) N-DOTRIACONTANE	18.596	800453	7.028 ug/ml
15) N-TETRATRIACONTANE	19.385	478172	4.405 ug/ml
16) N-HEXATRIACONTANE	20.135	376217	3.633 ug/ml
17) N-OCTATRIACONTANE	20.886	312264	3.274 ug/ml
18) N-TETRACONTANE	21.835	1270207	10.926 ug/ml

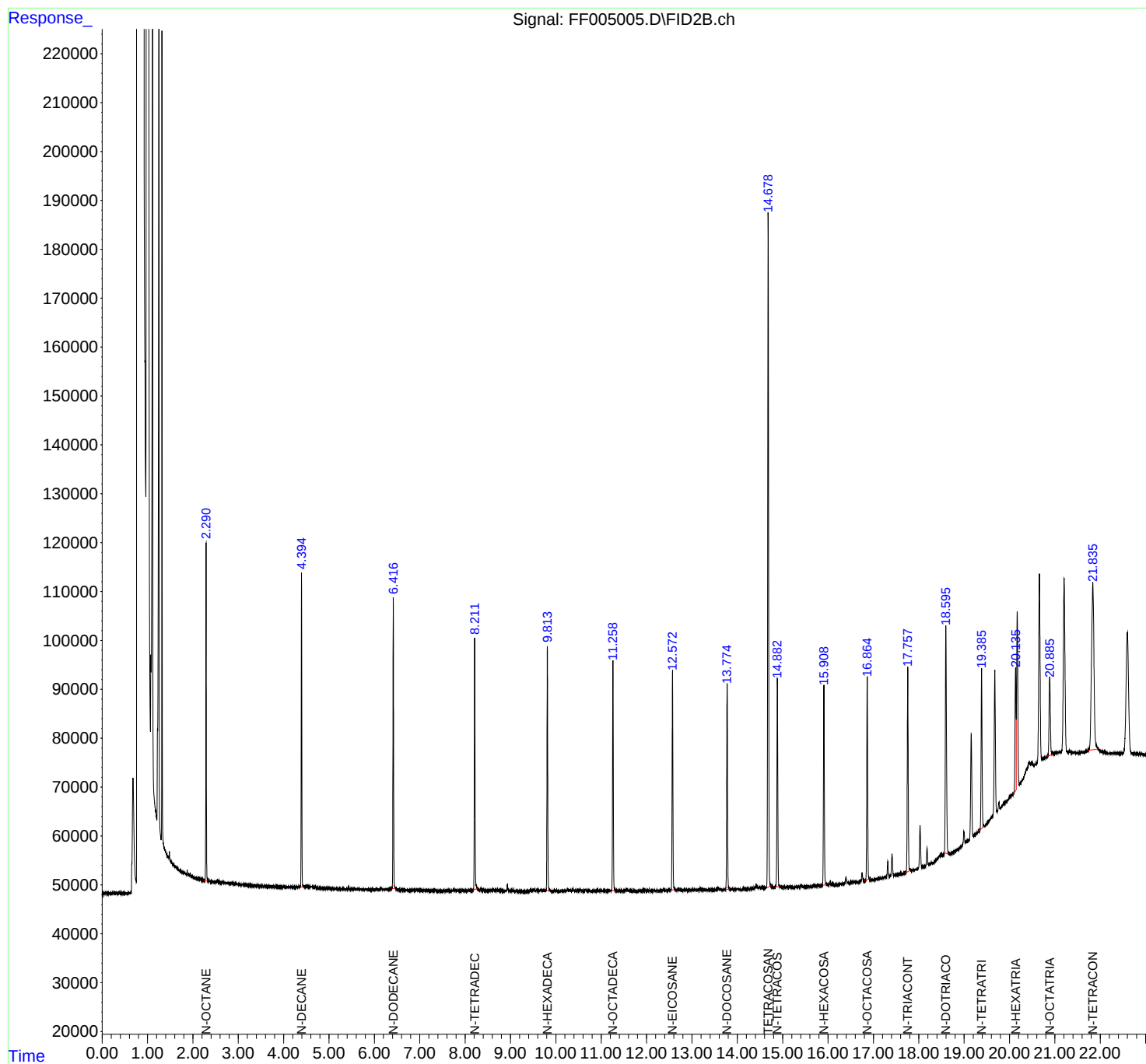
(f)=RT Delta > 1/2 Window

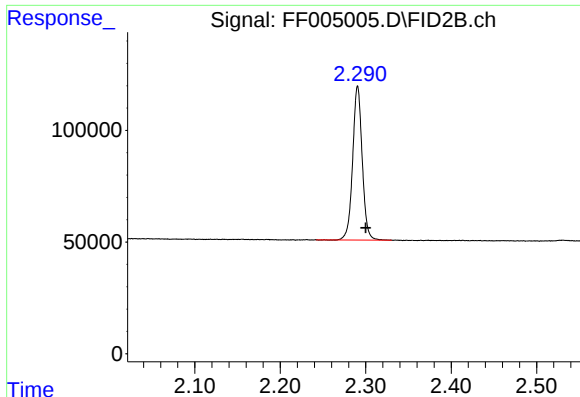
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071019\
Data File : FF005005.D
Signal(s) : FID2B.ch
Acq On : 10 Jul 2019 14:33
Operator : DD\AJ
Sample : K3591-02
Misc : LOQ-SOIL-5 PPM
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 11 00:47:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
Quant Title :
QLast Update : Wed Jun 26 14:27:24 2019
Response via : Initial Calibration
Integrator: ChemStation

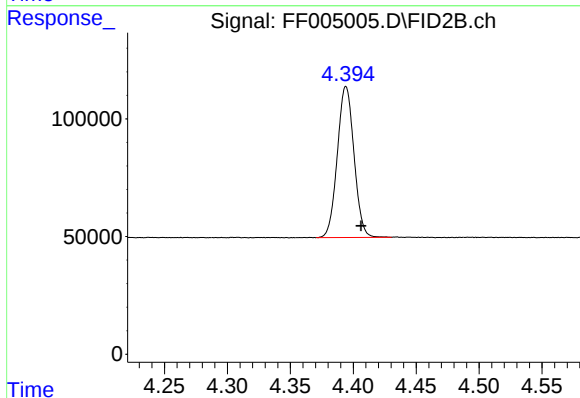
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





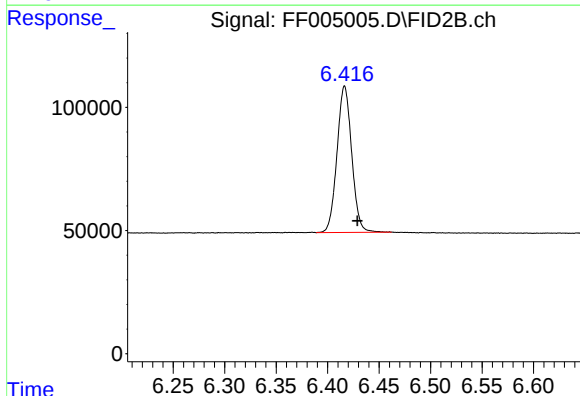
#1 N-OCTANE

R.T.: 2.291 min
Delta R.T.: -0.009 min
Response: 535774
Conc: 4.27 ug/ml



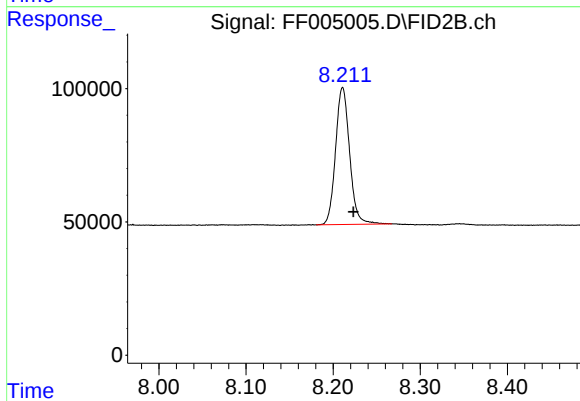
#2 N-DECANE

R.T.: 4.394 min
Delta R.T.: -0.012 min
Response: 592310
Conc: 4.69 ug/ml



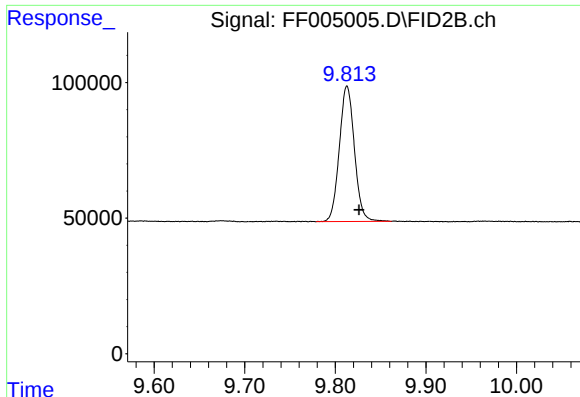
#3 N-DODECANE

R.T.: 6.417 min
Delta R.T.: -0.012 min
Response: 590867
Conc: 4.66 ug/ml



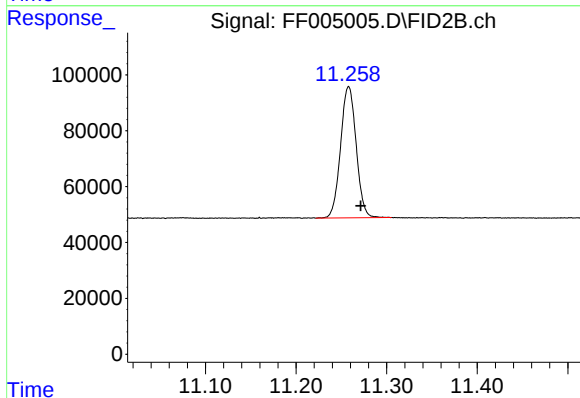
#4 N-TETRADECANE

R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 575606
Conc: 4.60 ug/ml



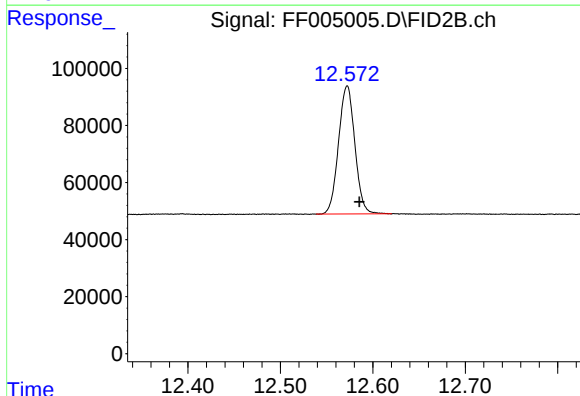
#5 N-HEXADECANE

R.T.: 9.813 min
Delta R.T.: -0.013 min
Response: 578800
Conc: 4.69 ug/ml



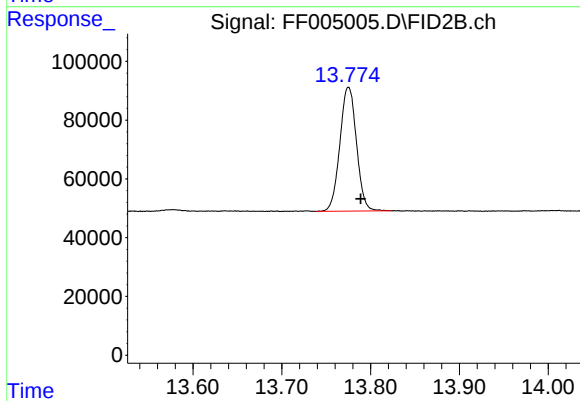
#6 N-OCTADECANE

R.T.: 11.258 min
Delta R.T.: -0.013 min
Response: 562253
Conc: 4.75 ug/ml



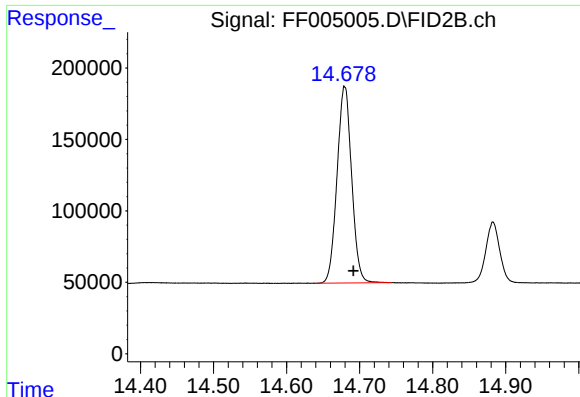
#7 N-EICOSANE

R.T.: 12.572 min
Delta R.T.: -0.013 min
Response: 552244
Conc: 4.76 ug/ml



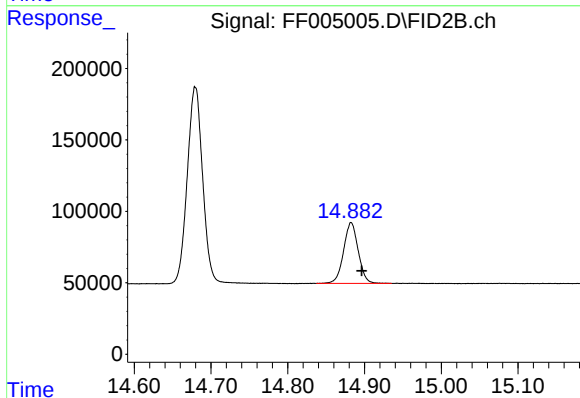
#8 N-DOCOSANE

R.T.: 13.775 min
Delta R.T.: -0.014 min
Response: 547626
Conc: 4.87 ug/ml



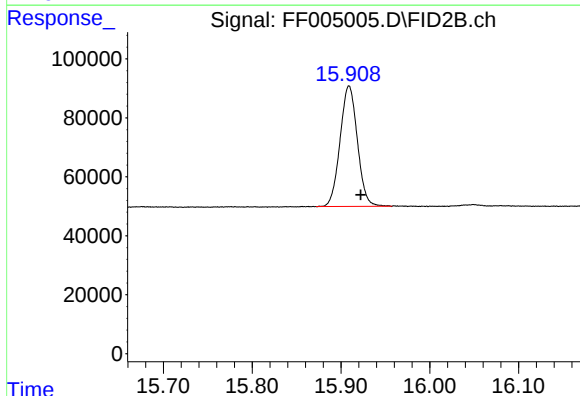
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.680 min
Delta R.T.: -0.012 min
Response: 1908194
Conc: 19.62 ug/ml



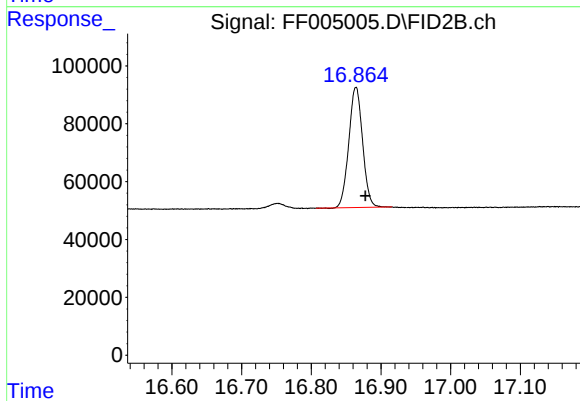
#10 N-TETRACOSANE

R.T.: 14.883 min
Delta R.T.: -0.014 min
Response: 563797
Conc: 5.06 ug/ml



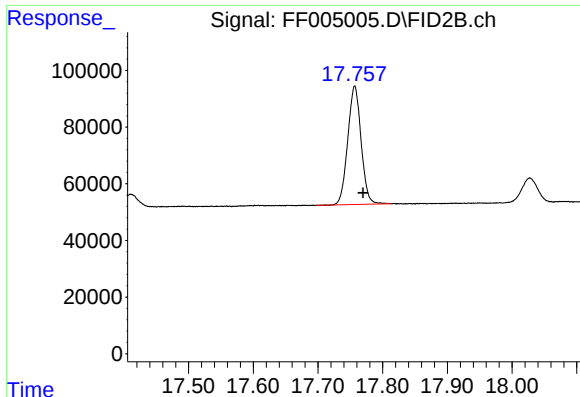
#11 N-HEXACOSANE

R.T.: 15.909 min
Delta R.T.: -0.013 min
Response: 554693
Conc: 5.02 ug/ml



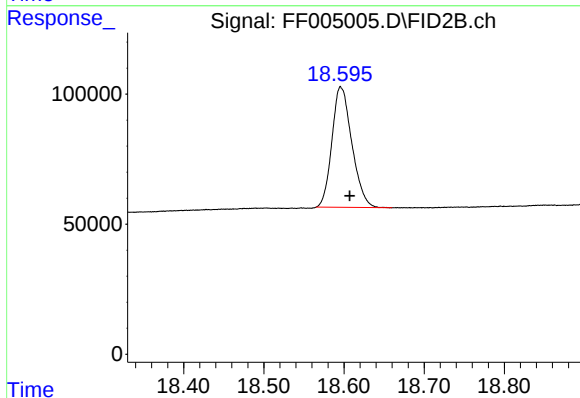
#12 N-OCTACOSANE

R.T.: 16.864 min
Delta R.T.: -0.014 min
Response: 571513
Conc: 5.12 ug/ml



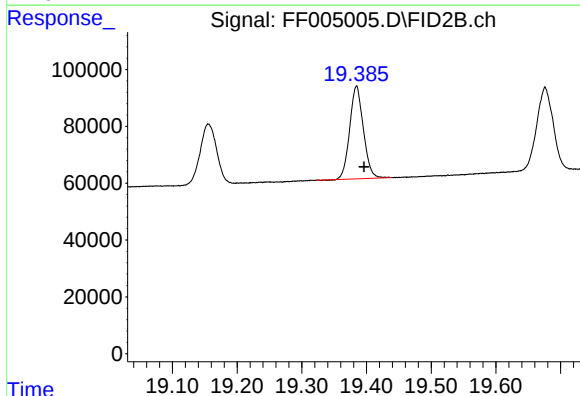
#13 N-TRIACONTANE

R.T.: 17.757 min
Delta R.T.: -0.013 min
Response: 598103
Conc: 5.32 ug/ml



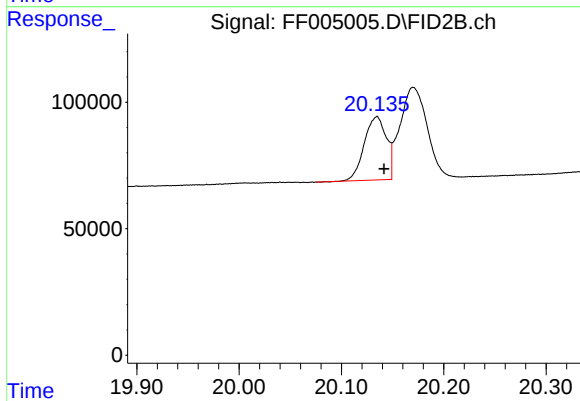
#14 N-DOTRIACONTANE

R.T.: 18.596 min
Delta R.T.: -0.011 min
Response: 800453
Conc: 7.03 ug/ml



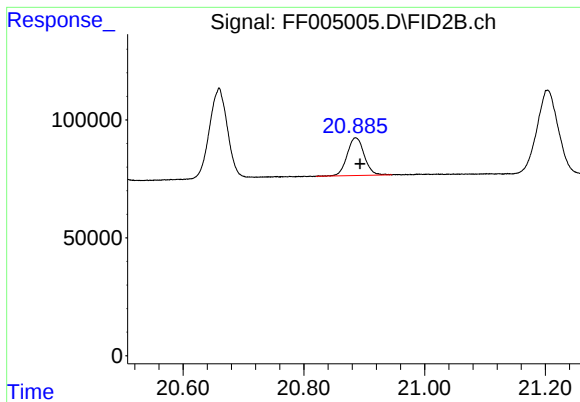
#15 N-TETRATRIACONTANE

R.T.: 19.385 min
Delta R.T.: -0.012 min
Response: 478172
Conc: 4.41 ug/ml



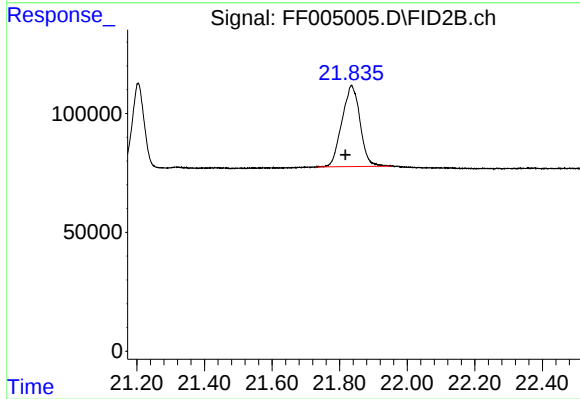
#16 N-HEXATRIACONTANE

R.T.: 20.135 min
Delta R.T.: -0.007 min
Response: 376217
Conc: 3.63 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.886 min
Delta R.T.: -0.007 min
Response: 312264
Conc: 3.27 ug/ml



#18 N-TETRACONTANE

R.T.: 21.835 min
Delta R.T.: 0.017 min
Response: 1270207
Conc: 10.93 ug/ml