

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071020\
 Data File : FF007139.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jul 2020 12:13
 Operator : DD\AJ
 Sample : L3216-08
 Misc : LOQ-WATER-5 PPM FF
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 00:52:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061520.M
 Quant Title :
 QLast Update : Tue Jun 16 04:06:59 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...	14.746	2302563	19.560 ug/ml
Target Compounds			
1) N-OCTANE	2.348	617758	4.616 ug/ml
2) N-DECANE	4.463	720237	5.263 ug/ml
3) N-DODECANE	6.487	723329	5.271 ug/ml
4) N-TETRADECANE	8.283	717573	5.249 ug/ml
5) N-HEXADECANE	9.887	701195	5.143 ug/ml
6) N-OCTADECANE	11.331	703919	5.112 ug/ml
7) N-EICOSANE	12.642	694890	5.087 ug/ml
8) N-DOCOSANE	13.844	688951	5.056 ug/ml
10) N-TETRACOSANE	14.949	693753	4.219 ug/ml
11) N-HEXACOSANE	15.972	680583	4.756 ug/ml
12) N-OCTACOSANE	16.925	703275	4.717 ug/ml
13) N-TRIACONTANE	17.815	754023	5.025 ug/ml
14) N-DOTRIACONTANE	18.650	741606	5.368 ug/ml
15) N-TETRATRIACONTANE	19.436	648699	5.847 ug/ml
16) N-HEXATRIACONTANE	20.180	535176	6.480 ug/ml
17) N-OCTATRIACONTANE	20.940	449850	6.582 ug/ml
18) N-TETRACONTANE	21.887	363876	6.001 ug/ml

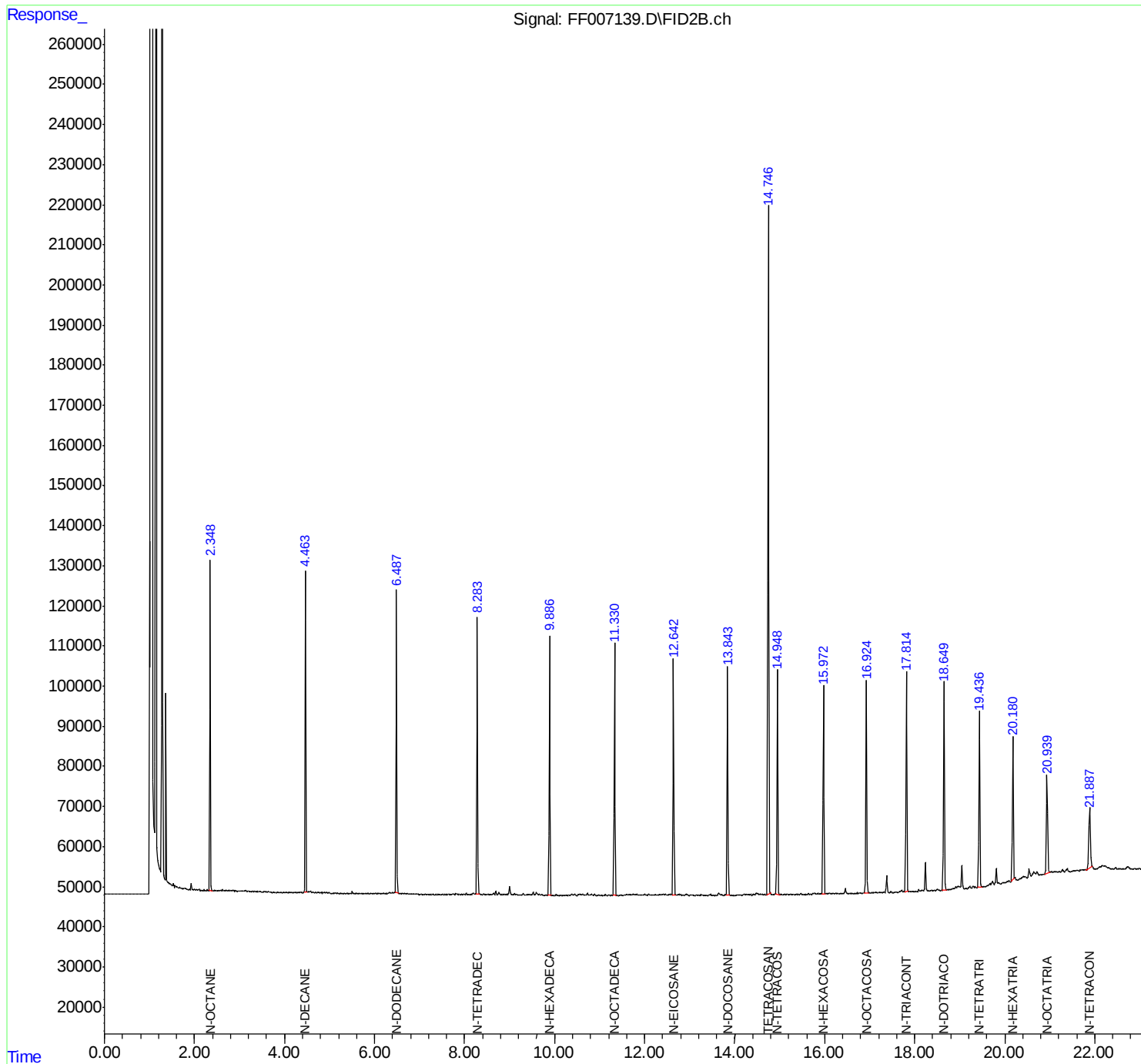
(f)=RT Delta > 1/2 Window

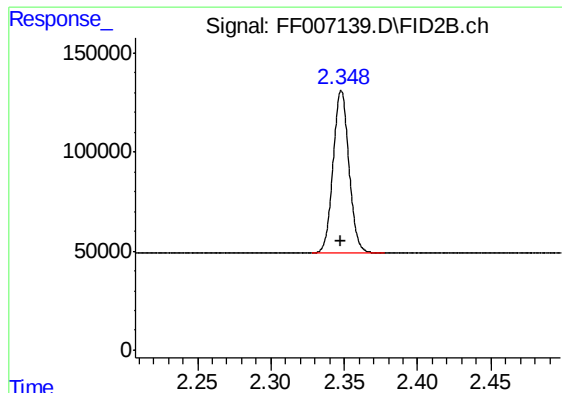
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071020\
Data File : FF07139.D
Signal(s) : FID2B.ch
Acq On : 10 Jul 2020 12:13
Operator : DD\AJ
Sample : L3216-08
Misc : LOQ-WATER-5 PPM FF
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 11 00:52:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061520.M
Quant Title :
QLast Update : Tue Jun 16 04:06:59 2020
Response via : Initial Calibration
Integrator: ChemStation

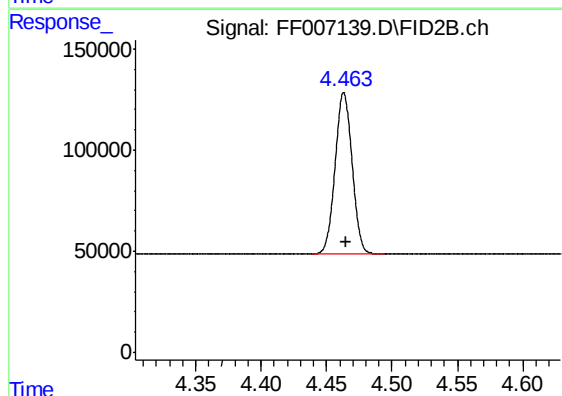
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





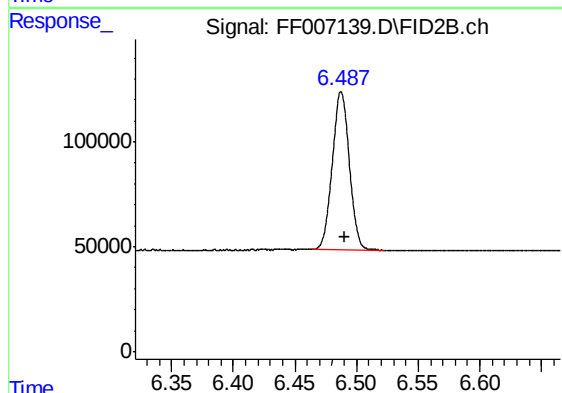
#1 N-OCTANE

R.T.: 2.348 min
Delta R.T.: 0.000 min
Response: 617758
Conc: 4.62 ug/ml



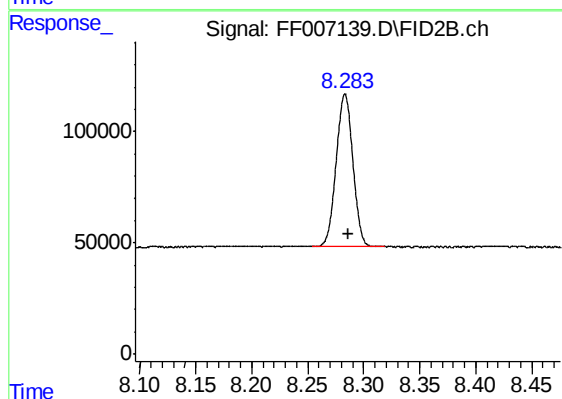
#2 N-DECANE

R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 720237
Conc: 5.26 ug/ml



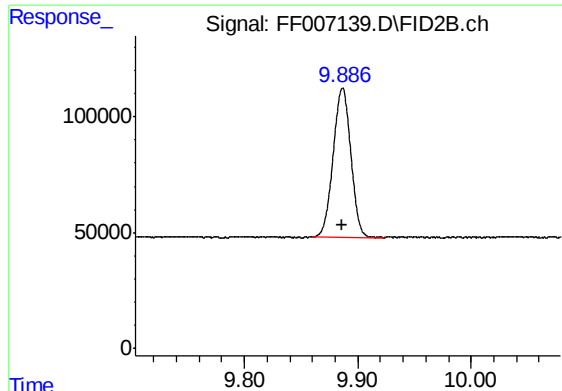
#3 N-DODECANE

R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 723329
Conc: 5.27 ug/ml



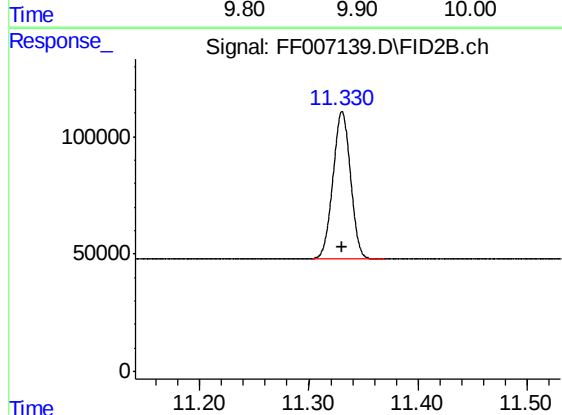
#4 N-TETRADECANE

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 717573
Conc: 5.25 ug/ml



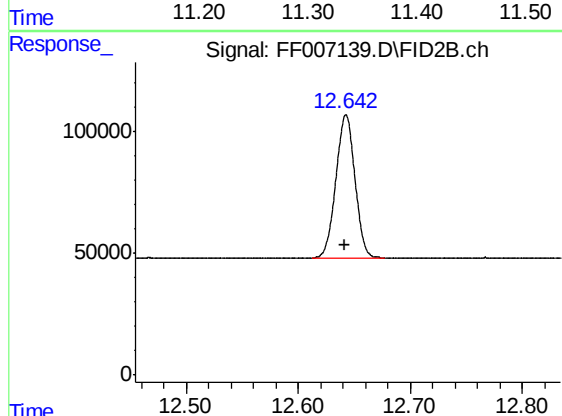
#5 N-HEXADECANE

R.T.: 9.887 min
Delta R.T.: 0.000 min
Response: 701195
Conc: 5.14 ug/ml



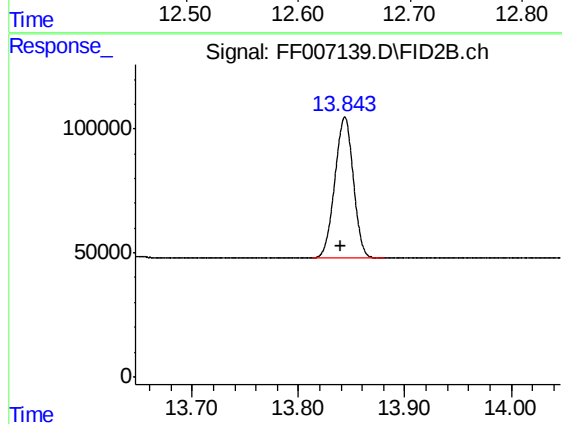
#6 N-OCTADECANE

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 703919
Conc: 5.11 ug/ml



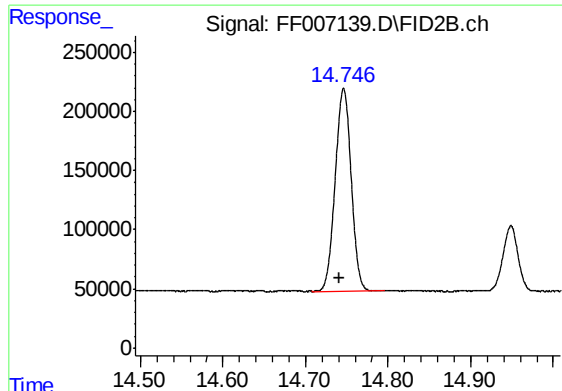
#7 N-EICOSANE

R.T.: 12.642 min
Delta R.T.: 0.001 min
Response: 694890
Conc: 5.09 ug/ml



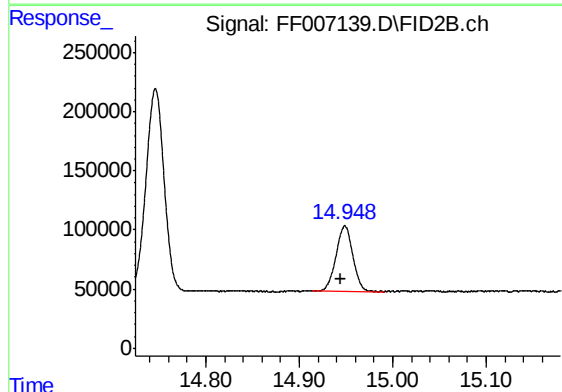
#8 N-DOCOSANE

R.T.: 13.844 min
Delta R.T.: 0.004 min
Response: 688951
Conc: 5.06 ug/ml



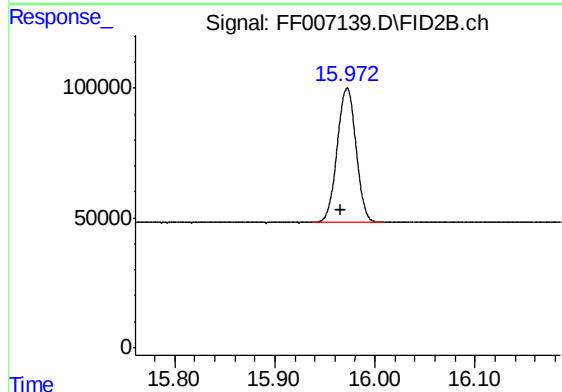
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.746 min
Delta R.T.: 0.006 min
Response: 2302563
Conc: 19.56 ug/ml



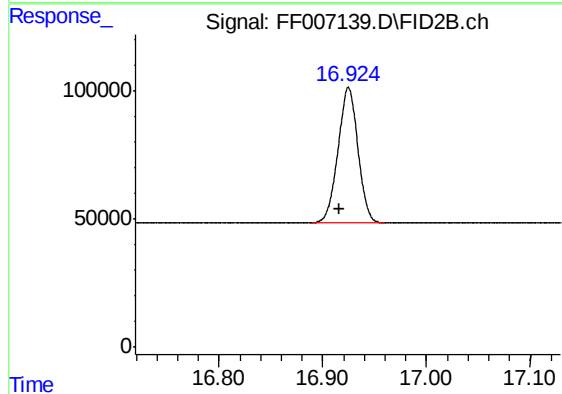
#10 N-TETRACOSANE

R.T.: 14.949 min
Delta R.T.: 0.004 min
Response: 693753
Conc: 4.22 ug/ml



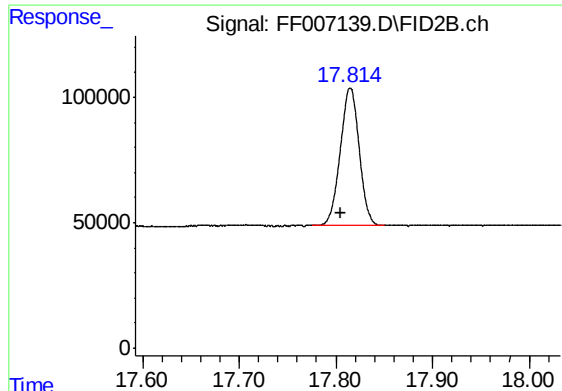
#11 N-HEXACOSANE

R.T.: 15.972 min
Delta R.T.: 0.007 min
Response: 680583
Conc: 4.76 ug/ml



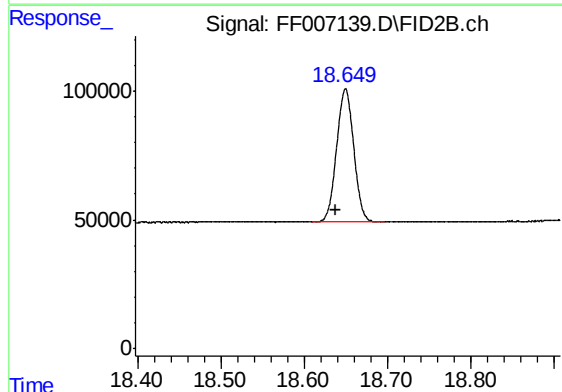
#12 N-OCTACOSANE

R.T.: 16.925 min
Delta R.T.: 0.008 min
Response: 703275
Conc: 4.72 ug/ml



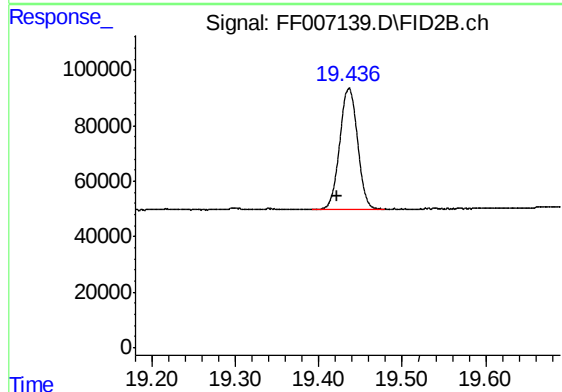
#13 N-TRIACONTANE

R.T.: 17.815 min
Delta R.T.: 0.010 min
Response: 754023
Conc: 5.02 ug/ml



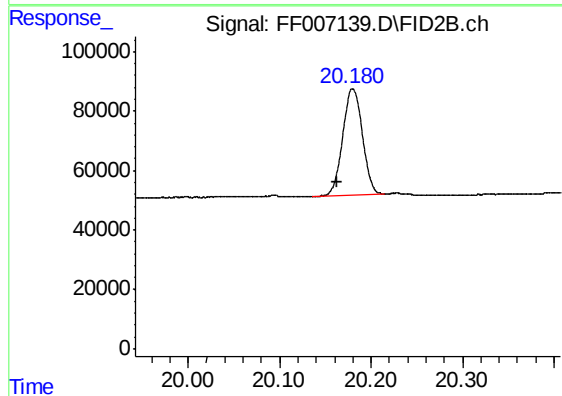
#14 N-DOTRIACONTANE

R.T.: 18.650 min
Delta R.T.: 0.011 min
Response: 741606
Conc: 5.37 ug/ml



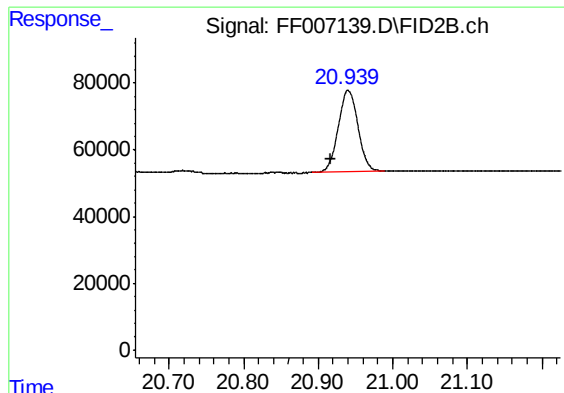
#15 N-TETRATRIACONTANE

R.T.: 19.436 min
Delta R.T.: 0.014 min
Response: 648699
Conc: 5.85 ug/ml



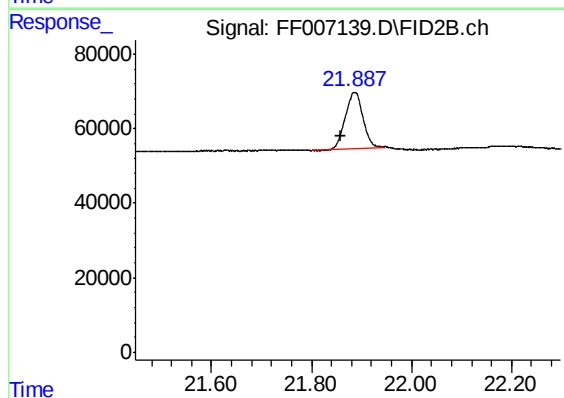
#16 N-HEXATRIACONTANE

R.T.: 20.180 min
Delta R.T.: 0.017 min
Response: 535176
Conc: 6.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.940 min
Delta R.T.: 0.023 min
Response: 449850
Conc: 6.58 ug/ml



#18 N-TETRACONTANE

R.T.: 21.887 min
Delta R.T.: 0.029 min
Response: 363876
Conc: 6.00 ug/ml