

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102119\
 Data File : FF005860.D
 Signal(s) : FID2B.ch
 Acq On : 21 Oct 2019 19:57
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 22 00:38:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF10219.M
 Quant Title :
 QLast Update : Thu Oct 03 04:07:51 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...	14.672	6441742	49.543 ug/ml
Target Compounds			
1) N-OCTANE	2.316	7868325	52.217 ug/ml
2) N-DECANE	4.420	8676834	55.879 ug/ml
3) N-DODECANE	6.439	8728733	55.427 ug/ml
4) N-TETRADECANE	8.232	8589093	54.652 ug/ml
5) N-HEXADECANE	9.830	8493920	53.884 ug/ml
6) N-OCTADECANE	11.270	8189256	52.783 ug/ml
7) N-EICOSANE	12.578	7997990	51.656 ug/ml
8) N-DOCOSANE	13.774	7673955	50.565 ug/ml
10) N-TETRACOSANE	14.875	7425663	49.904 ug/ml
11) N-HEXACOSANE	15.894	7255119	49.729 ug/ml
12) N-OCTACOSANE	16.841	7241477	50.846 ug/ml
13) N-TRIACONTANE	17.728	7415928	53.397 ug/ml
14) N-DOTRIACONTANE	18.560	7327881	54.686 ug/ml
15) N-TETRATRIACONTANE	19.345	6346604	52.481 ug/ml
16) N-HEXATRIACONTANE	20.087	6009401	55.645 ug/ml
17) N-OCTATRIACONTANE	20.820	6153786	62.178 ug/ml
18) N-TETRACONTANE	21.719	6173392	55.050 ug/ml

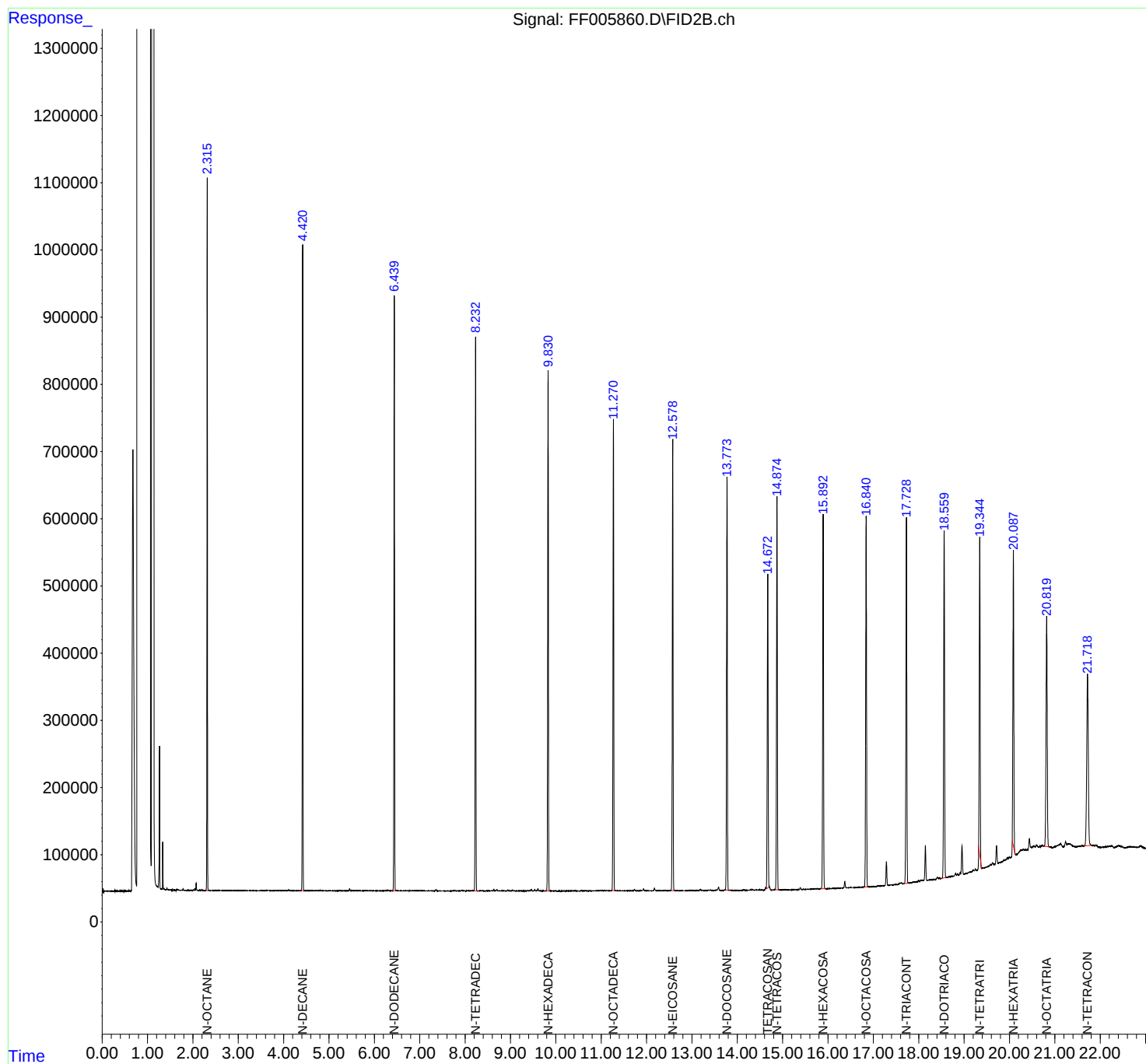
(f)=RT Delta > 1/2 Window

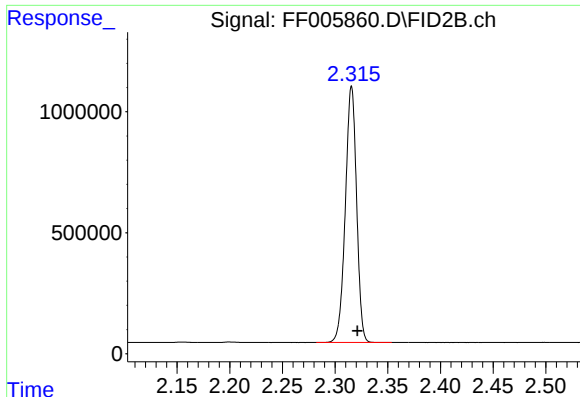
(m)=manual int.

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Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 22 00:38:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
Quant Title :
QLast Update : Thu Oct 03 04:07:51 2019
Response via : Initial Calibration
Integrator: ChemStation

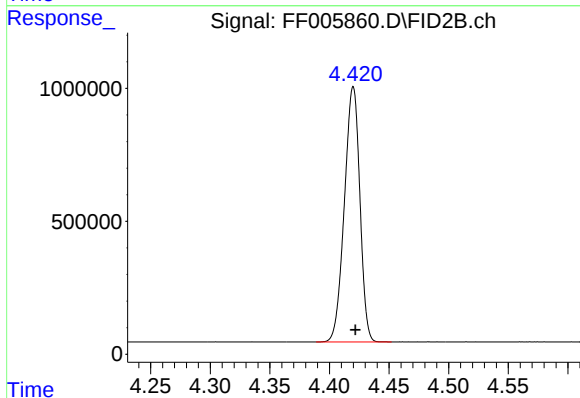
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





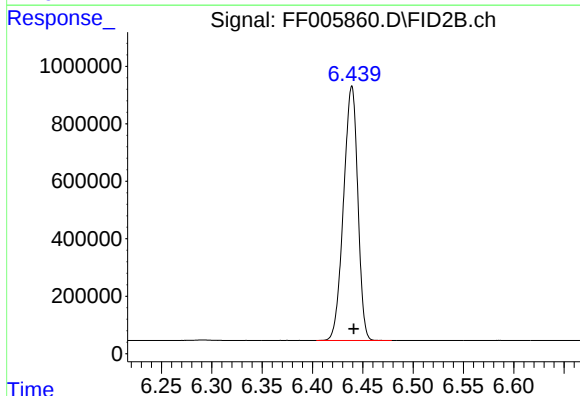
#1 N-OCTANE

R.T.: 2.316 min
Delta R.T.: -0.005 min
Response: 7868325
Conc: 52.22 ug/ml



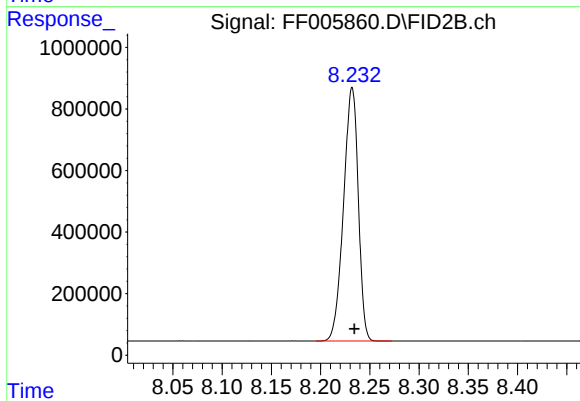
#2 N-DECANE

R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 8676834
Conc: 55.88 ug/ml



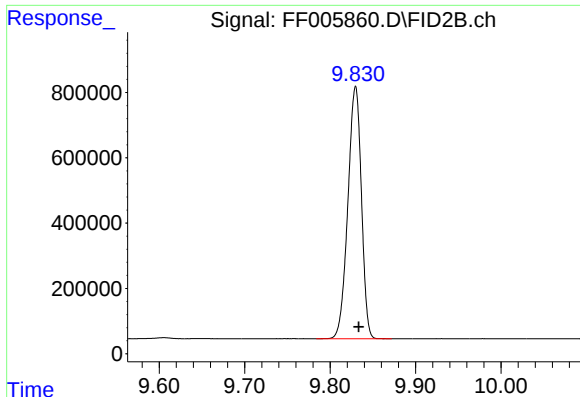
#3 N-DODECANE

R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 8728733
Conc: 55.43 ug/ml



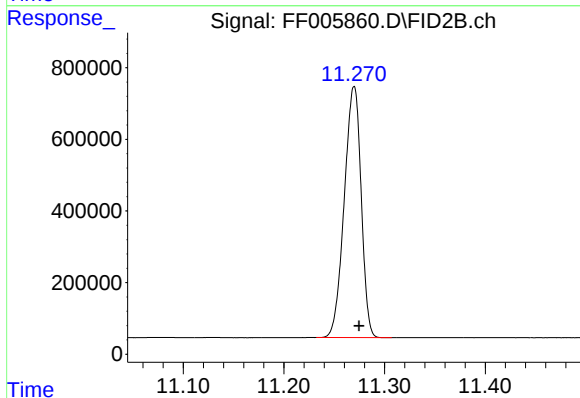
#4 N-TETRADECANE

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 8589093
Conc: 54.65 ug/ml



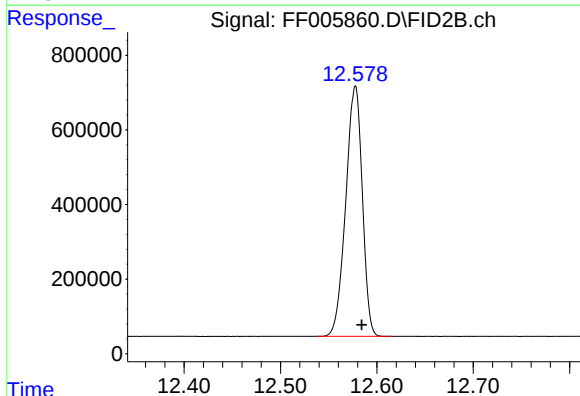
#5 N-HEXADECANE

R.T.: 9.830 min
Delta R.T.: -0.004 min
Response: 8493920
Conc: 53.88 ug/ml



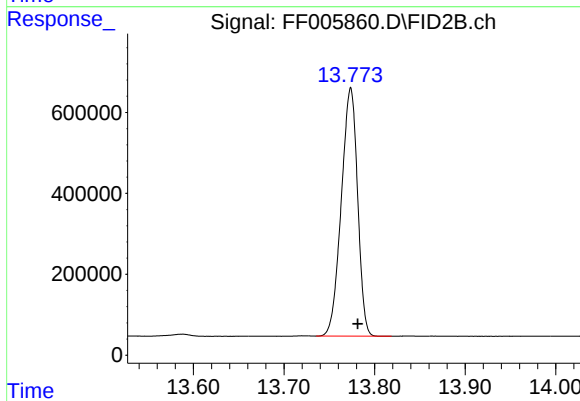
#6 N-OCTADECANE

R.T.: 11.270 min
Delta R.T.: -0.005 min
Response: 8189256
Conc: 52.78 ug/ml



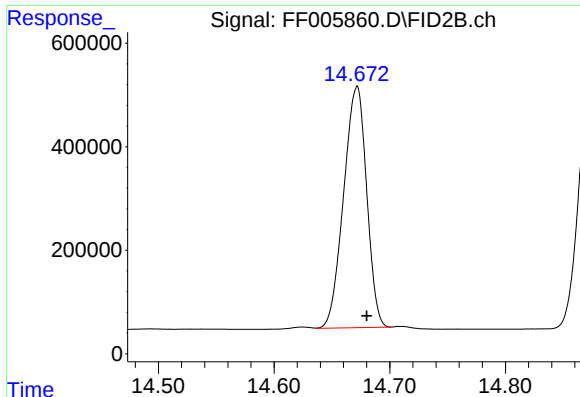
#7 N-EICOSANE

R.T.: 12.578 min
Delta R.T.: -0.007 min
Response: 7997990
Conc: 51.66 ug/ml



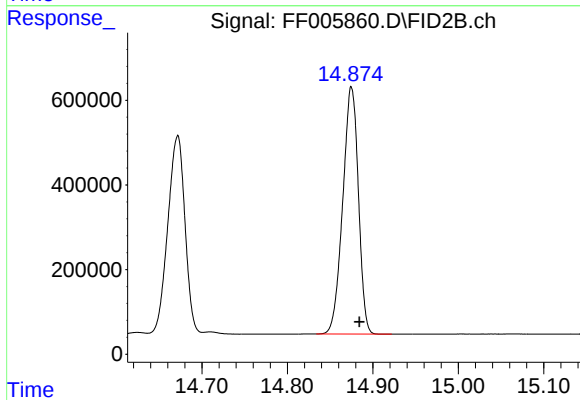
#8 N-DOCOSANE

R.T.: 13.774 min
Delta R.T.: -0.008 min
Response: 7673955
Conc: 50.56 ug/ml



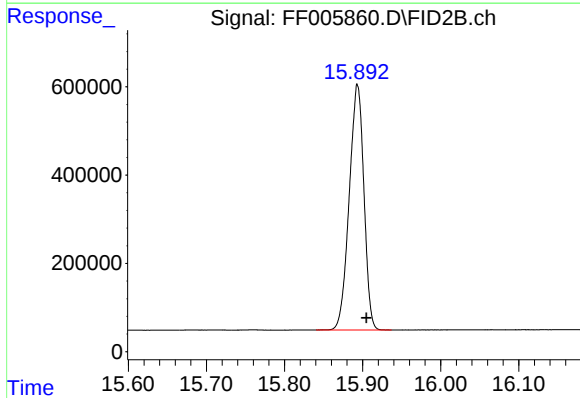
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.672 min
Delta R.T.: -0.008 min
Response: 6441742
Conc: 49.54 ug/ml



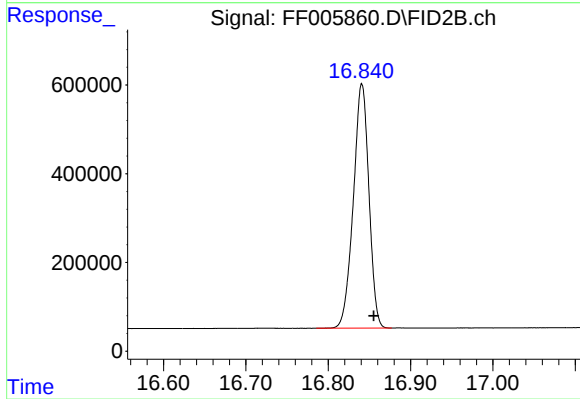
#10 N-TETRACOSANE

R.T.: 14.875 min
Delta R.T.: -0.009 min
Response: 7425663
Conc: 49.90 ug/ml



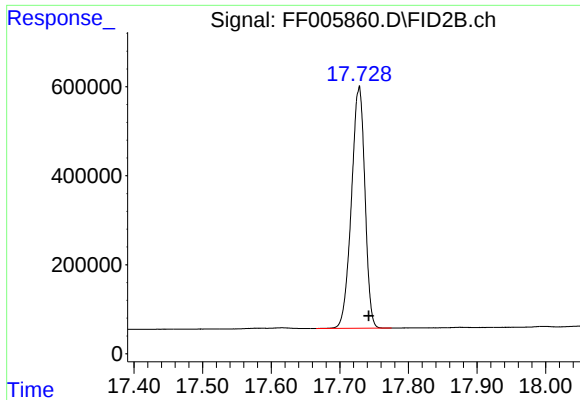
#11 N-HEXACOSANE

R.T.: 15.894 min
Delta R.T.: -0.012 min
Response: 7255119
Conc: 49.73 ug/ml



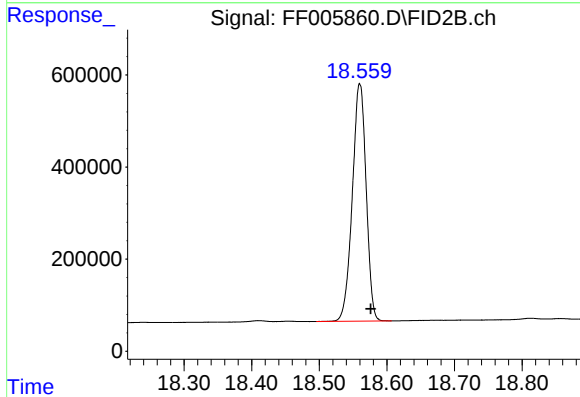
#12 N-OCTACOSANE

R.T.: 16.841 min
Delta R.T.: -0.014 min
Response: 7241477
Conc: 50.85 ug/ml



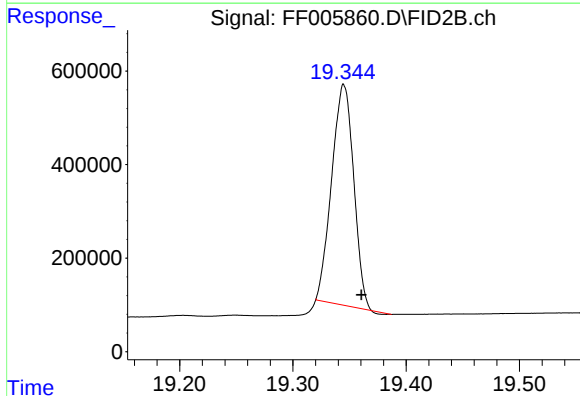
#13 N-TRIACONTANE

R.T.: 17.728 min
Delta R.T.: -0.014 min
Response: 7415928
Conc: 53.40 ug/ml



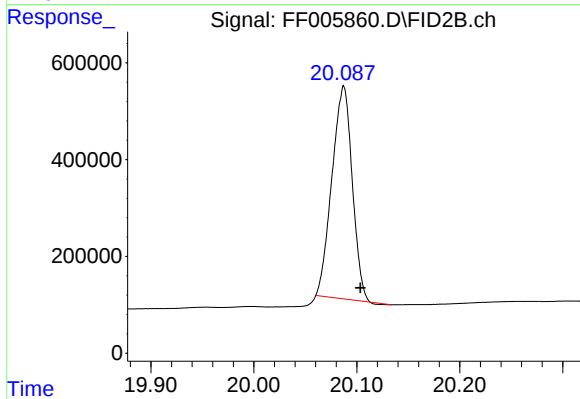
#14 N-DOTRIACONTANE

R.T.: 18.560 min
Delta R.T.: -0.016 min
Response: 7327881
Conc: 54.69 ug/ml



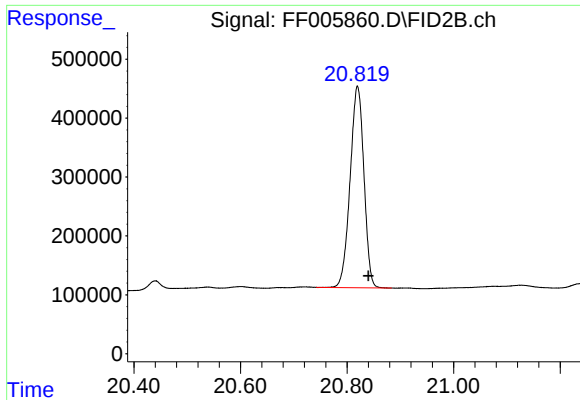
#15 N-TETRATRIACONTANE

R.T.: 19.345 min
Delta R.T.: -0.016 min
Response: 6346604
Conc: 52.48 ug/ml



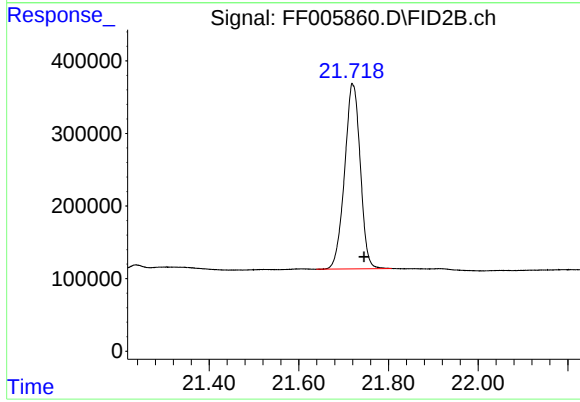
#16 N-HEXATRIACONTANE

R.T.: 20.087 min
Delta R.T.: -0.016 min
Response: 6009401
Conc: 55.64 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.820 min
Delta R.T.: -0.021 min
Response: 6153786
Conc: 62.18 ug/ml



#18 N-TETRACONTANE

R.T.: 21.719 min
Delta R.T.: -0.026 min
Response: 6173392
Conc: 55.05 ug/ml