

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041921\
 Data File : FF008273.D
 Signal(s) : FID2B.ch
 Acq On : 19 Apr 2021 09:39
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 20 01:35:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
 Quant Title :
 QLast Update : Tue Apr 06 02:37:41 2021
 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...	14.775	4953691	45.142 ug/ml
Target Compounds			
1) N-OCTANE	2.413	5804581	47.798 ug/ml
2) N-DECANE	4.527	6085919	48.301 ug/ml
3) N-DODECANE	6.545	6118927	48.183 ug/ml
4) N-TETRADECANE	8.335	6165526	47.532 ug/ml
5) N-HEXADECANE	9.933	6011502	46.796 ug/ml
6) N-OCTADECANE	11.371	5954815	46.206 ug/ml
7) N-EICOSANE	12.680	5805887	45.623 ug/ml
8) N-DOCOSANE	13.878	5692957	45.359 ug/ml
10) N-TETRACOSANE	14.980	5615455	45.060 ug/ml
11) N-HEXACOSANE	15.998	5494179	44.887 ug/ml
12) N-OCTACOSANE	16.945	5456981	44.696 ug/ml
13) N-TRIACONTANE	17.831	5409285	44.265 ug/ml
14) N-DOTRIACONTANE	18.660	5293598	43.649 ug/ml
15) N-TETRATRIACONTANE	19.441	5084733	44.947 ug/ml
16) N-HEXATRIACONTANE	20.178	4773004	46.380 ug/ml
17) N-OCTATRIACONTANE	20.929	4423440	47.091 ug/ml
18) N-TETRACONTANE	21.870	4378773	48.101 ug/ml

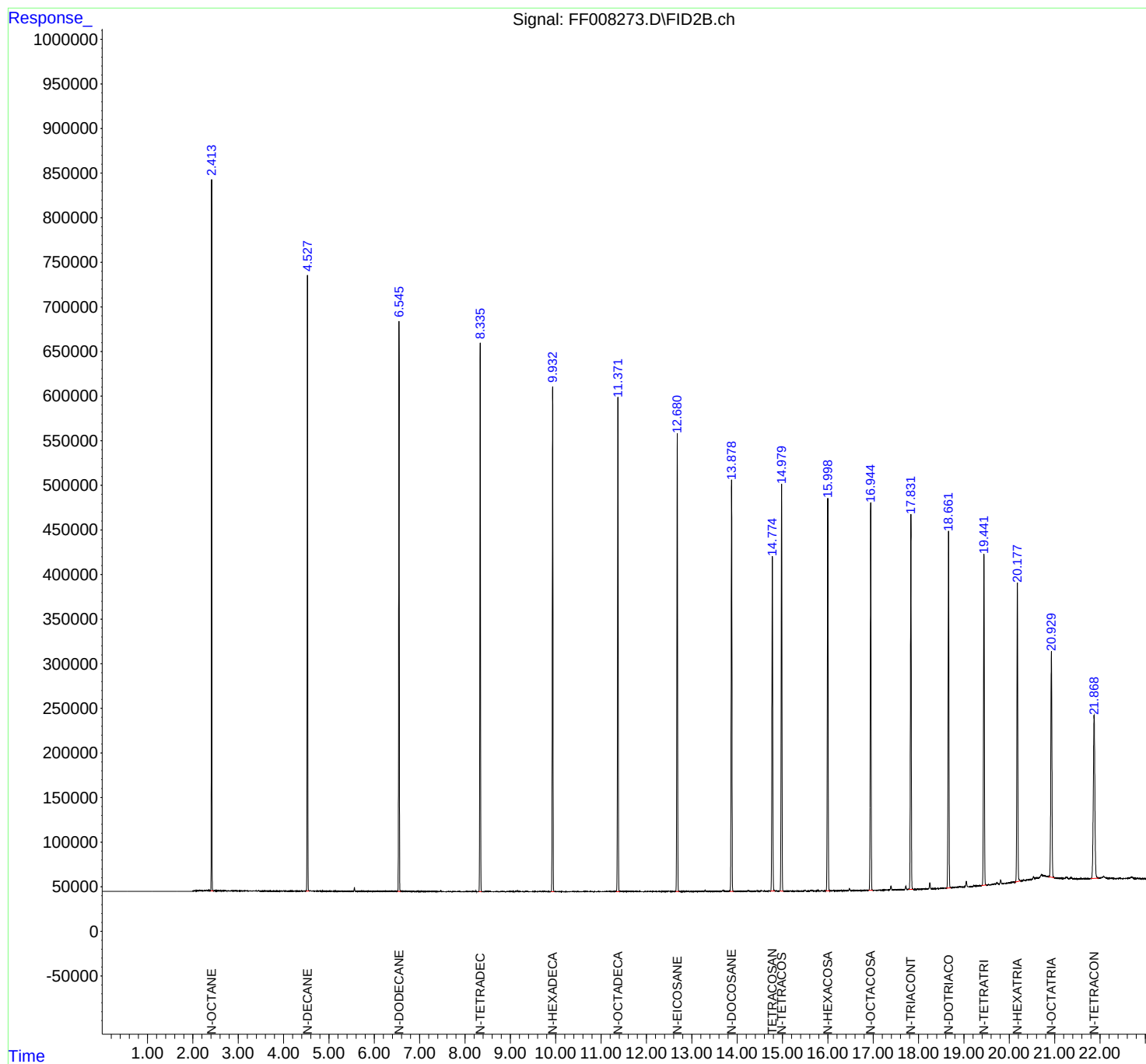
(f)=RT Delta > 1/2 Window

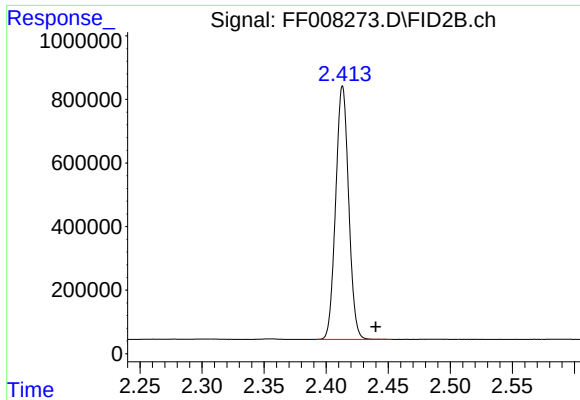
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041921\
Data File : FF008273.D
Signal(s) : FID2B.ch
Acq On : 19 Apr 2021 09:39
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 20 01:35:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
Quant Title :
QLast Update : Tue Apr 06 02:37:41 2021
Response via : Initial Calibration
Integrator: ChemStation

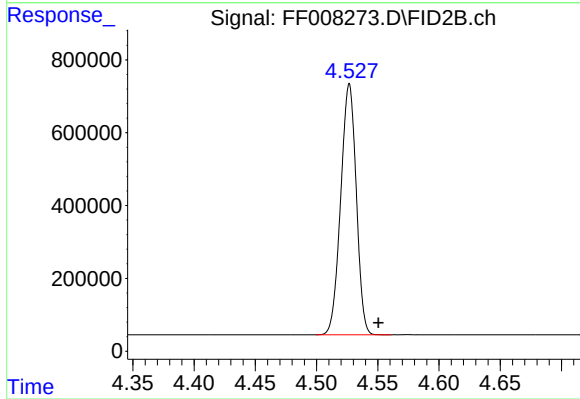
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





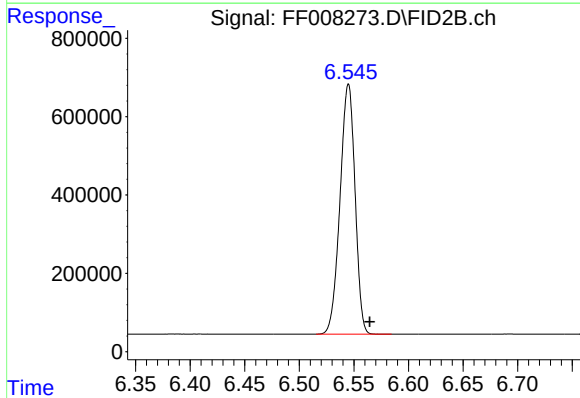
#1 N-OCTANE

R.T.: 2.413 min
Delta R.T.: -0.027 min
Response: 5804581
Conc: 47.80 ug/ml



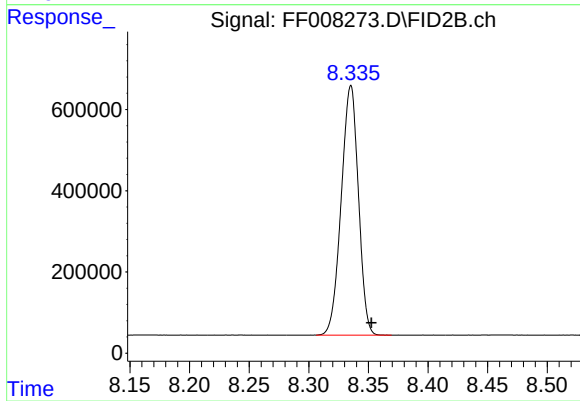
#2 N-DECANE

R.T.: 4.527 min
Delta R.T.: -0.024 min
Response: 6085919
Conc: 48.30 ug/ml



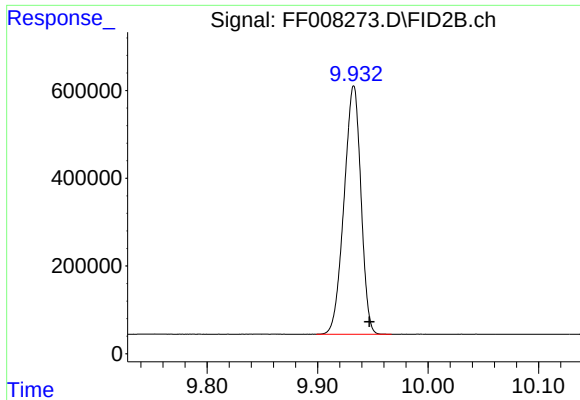
#3 N-DODECANE

R.T.: 6.545 min
Delta R.T.: -0.019 min
Response: 6118927
Conc: 48.18 ug/ml



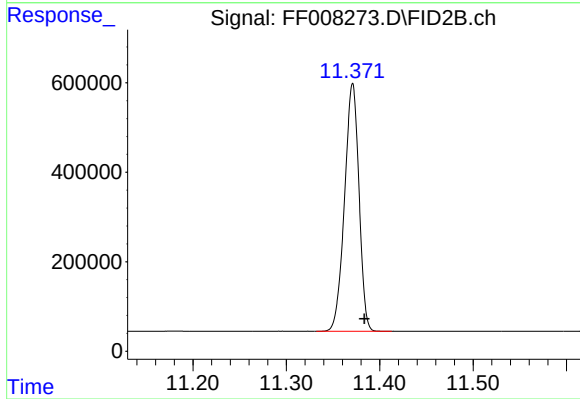
#4 N-TETRADECANE

R.T.: 8.335 min
Delta R.T.: -0.017 min
Response: 6165526
Conc: 47.53 ug/ml



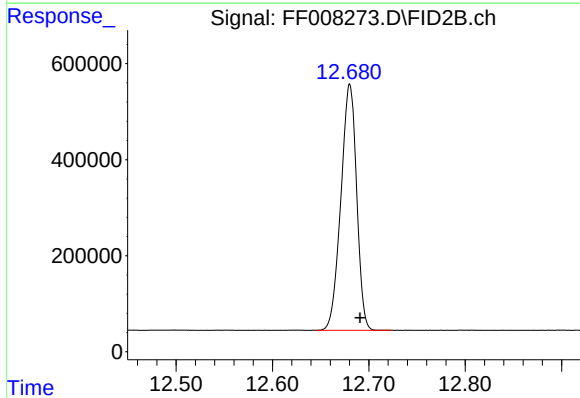
#5 N-HEXADECANE

R.T.: 9.933 min
Delta R.T.: -0.014 min
Response: 6011502
Conc: 46.80 ug/ml



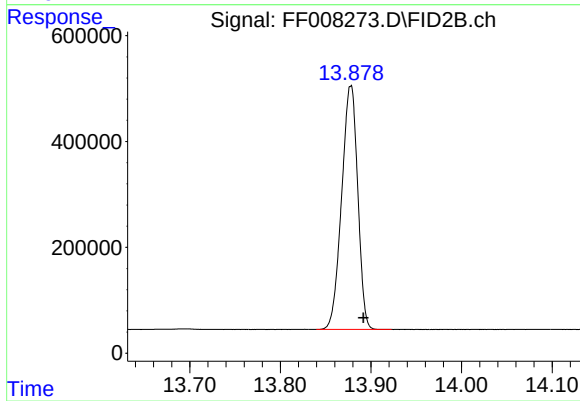
#6 N-OCTADECANE

R.T.: 11.371 min
Delta R.T.: -0.012 min
Response: 5954815
Conc: 46.21 ug/ml



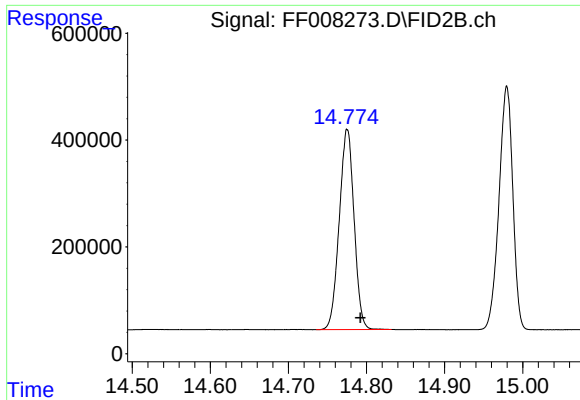
#7 N-EICOSANE

R.T.: 12.680 min
Delta R.T.: -0.011 min
Response: 5805887
Conc: 45.62 ug/ml



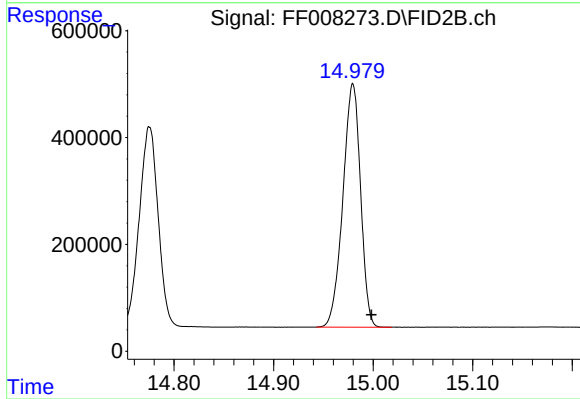
#8 N-DOCOSANE

R.T.: 13.878 min
Delta R.T.: -0.014 min
Response: 5692957
Conc: 45.36 ug/ml



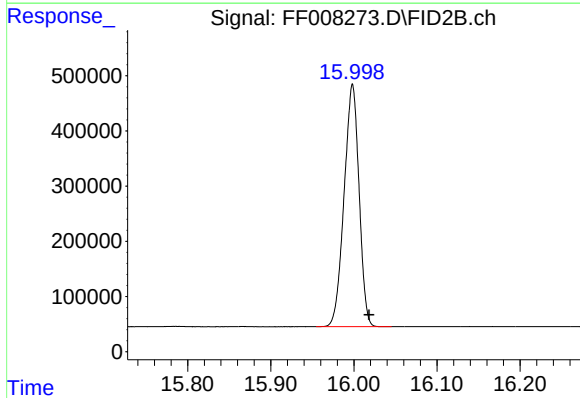
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.775 min
Delta R.T.: -0.017 min
Response: 4953691
Conc: 45.14 ug/ml



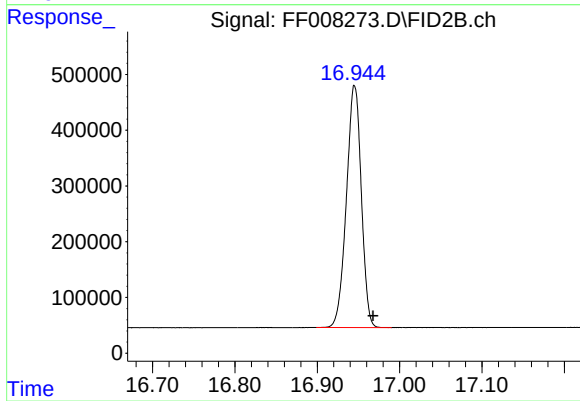
#10 N-TETRACOSANE

R.T.: 14.980 min
Delta R.T.: -0.019 min
Response: 5615455
Conc: 45.06 ug/ml



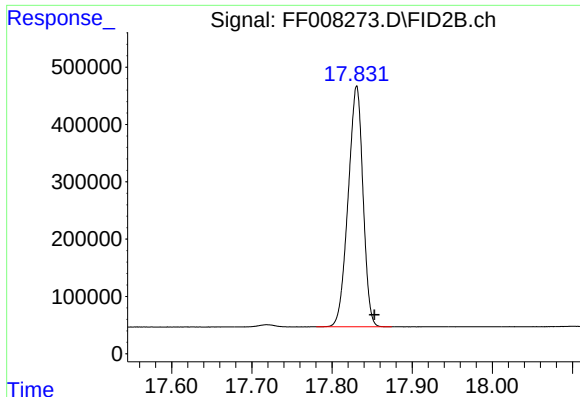
#11 N-HEXACOSANE

R.T.: 15.998 min
Delta R.T.: -0.020 min
Response: 5494179
Conc: 44.89 ug/ml



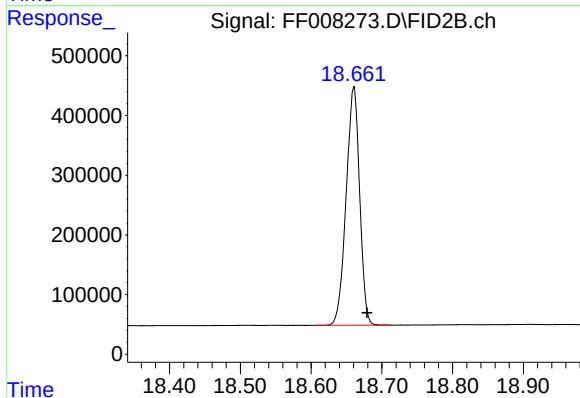
#12 N-OCTACOSANE

R.T.: 16.945 min
Delta R.T.: -0.022 min
Response: 5456981
Conc: 44.70 ug/ml



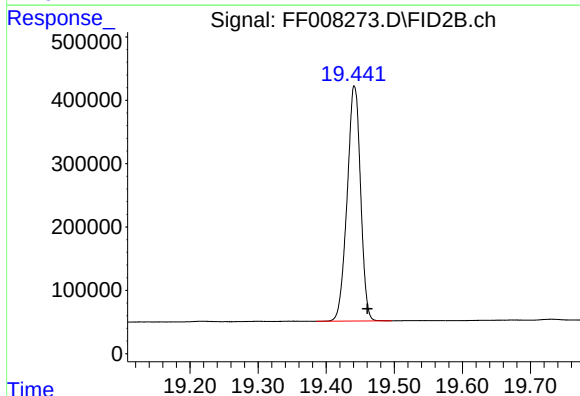
#13 N-TRIACONTANE

R.T.: 17.831 min
Delta R.T.: -0.022 min
Response: 5409285
Conc: 44.26 ug/ml



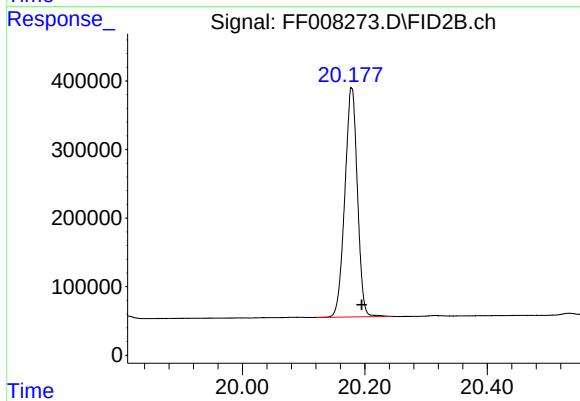
#14 N-DOTRIACONTANE

R.T.: 18.660 min
Delta R.T.: -0.019 min
Response: 5293598
Conc: 43.65 ug/ml



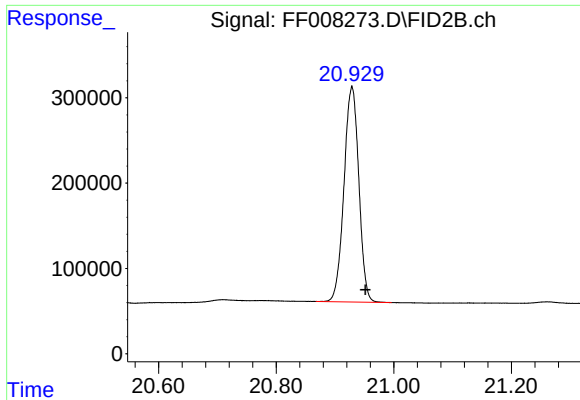
#15 N-TETRATRIACONTANE

R.T.: 19.441 min
Delta R.T.: -0.019 min
Response: 5084733
Conc: 44.95 ug/ml



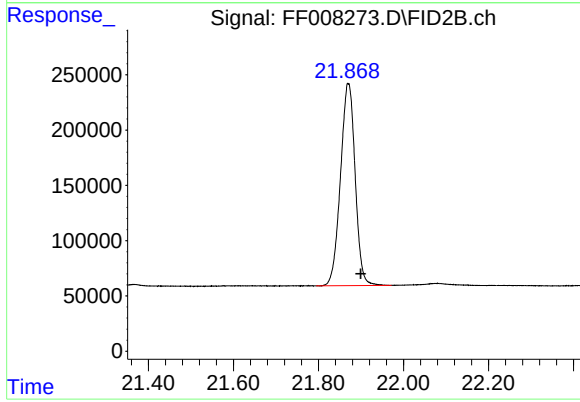
#16 N-HEXATRIACONTANE

R.T.: 20.178 min
Delta R.T.: -0.017 min
Response: 4773004
Conc: 46.38 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.929 min
Delta R.T.: -0.023 min
Response: 4423440
Conc: 47.09 ug/ml



#18 N-TETRACONTANE

R.T.: 21.870 min
Delta R.T.: -0.030 min
Response: 4378773
Conc: 48.10 ug/ml