

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092420\
 Data File : FF007657.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2020 13:01
 Operator : DD\AJ
 Sample : PB131863BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 25 02:11:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:29:30 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...	14.732	3072726	20.892 ug/ml
Target Compounds			
1) N-OCTANE	2.337	3346065	21.596 ug/ml
2) N-DECANE	4.447	4034898	25.297 ug/ml
3) N-DODECANE	6.473	4064622	24.985 ug/ml
4) N-TETRADECANE	8.270	3966718	24.106 ug/ml
5) N-HEXADECANE	9.873	3952791	23.423 ug/ml
6) N-OCTADECANE	11.317	3866904	22.692 ug/ml
7) N-EICOSANE	12.629	3694978	21.977 ug/ml
8) N-DOCOSANE	13.830	3514998	21.334 ug/ml
10) N-TETRACOSANE	14.935	3391262	20.793 ug/ml
11) N-HEXACOSANE	15.960	3219621	20.367 ug/ml
12) N-OCTACOSANE	16.912	3146515	20.503 ug/ml
13) N-TRIACONTANE	17.801	3170061	21.448 ug/ml
14) N-DOTRIACONTANE	18.636	3070286	22.127 ug/ml
15) N-TETRATRIACONTANE	19.424	2872820	22.764 ug/ml
16) N-HEXATRIACONTANE	20.167	2605793	21.805 ug/ml
17) N-OCTATRIACONTANE	20.925	2370055	22.195 ug/ml
18) N-TETRACONTANE	21.866	2301482	20.744 ug/ml

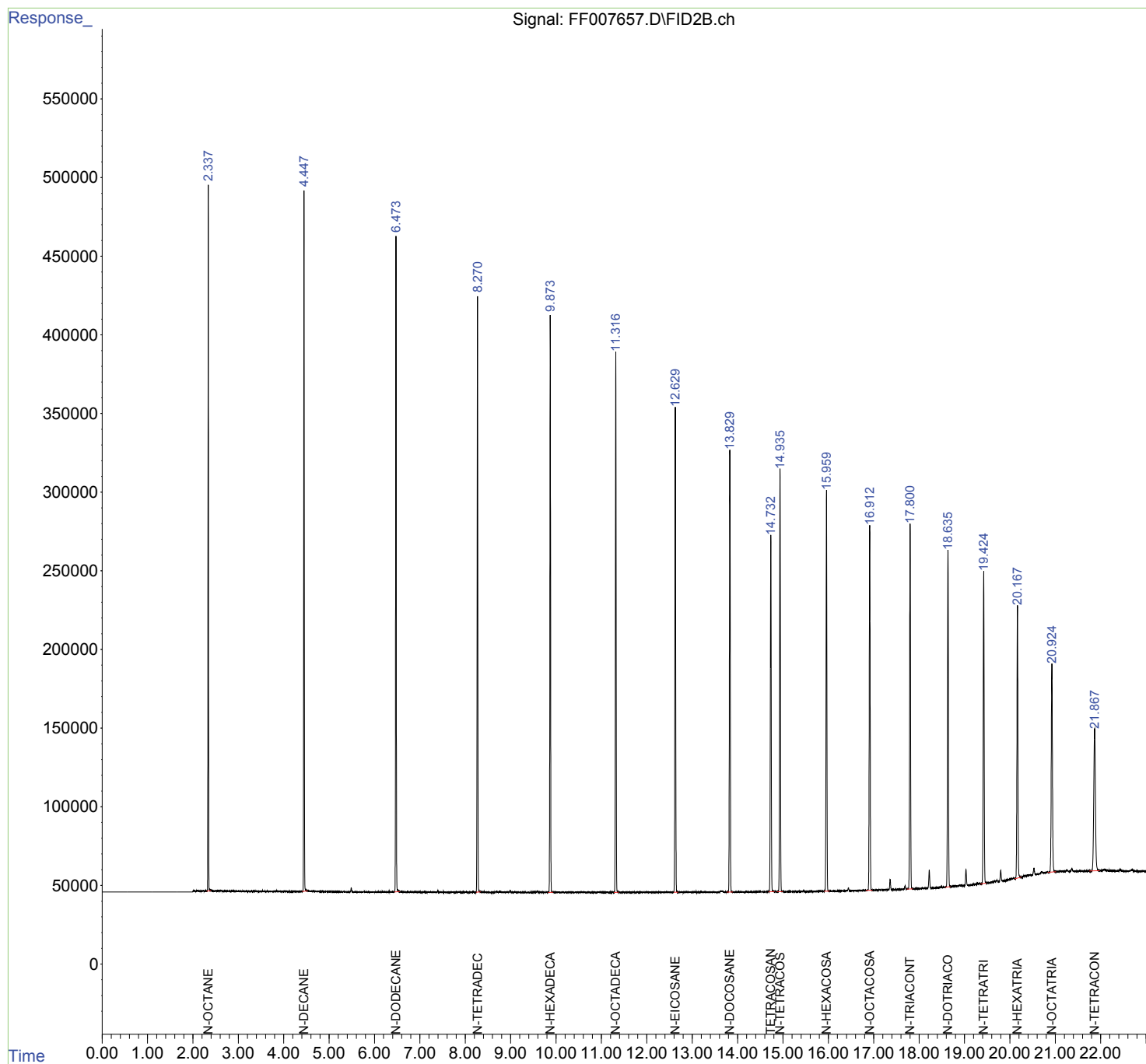
(f)=RT Delta > 1/2 Window

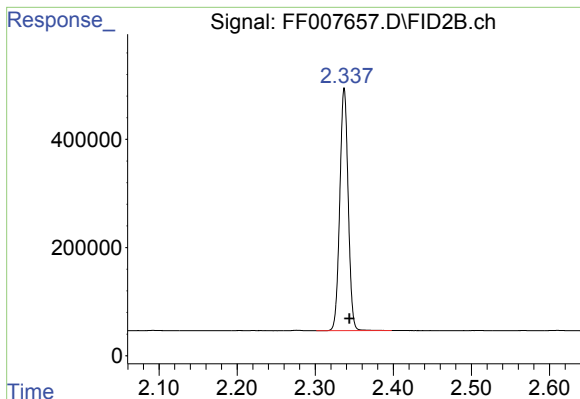
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092420\
Data File : FF007657.D
Signal(s) : FID2B.ch
Acq On : 24 Sep 2020 13:01
Operator : DD\AJ
Sample : PB131863BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 25 02:11:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
Quant Title :
QLast Update : Wed Sep 02 11:29:30 2020
Response via : Initial Calibration
Integrator: ChemStation

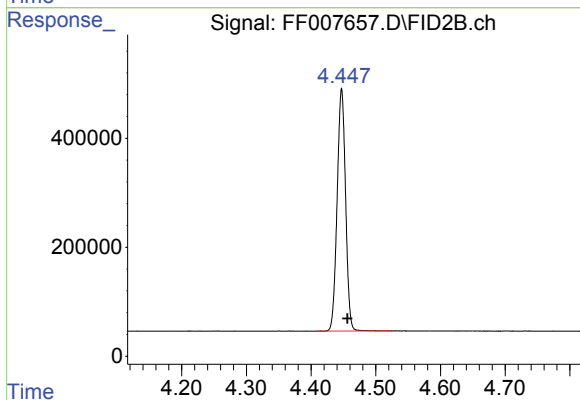
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





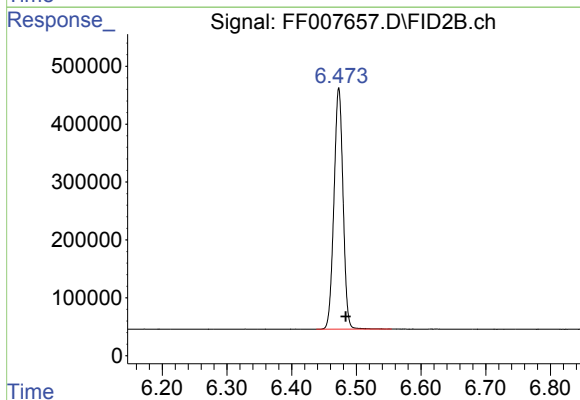
#1 N-OCTANE

R.T.: 2.337 min
Delta R.T.: -0.007 min
Response: 3346065
Conc: 21.60 ug/ml



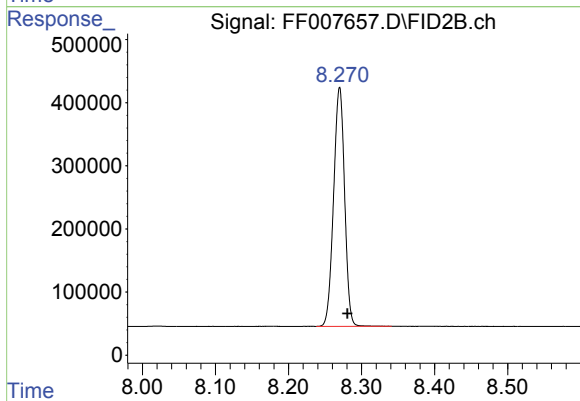
#2 N-DECANE

R.T.: 4.447 min
Delta R.T.: -0.009 min
Response: 4034898
Conc: 25.30 ug/ml



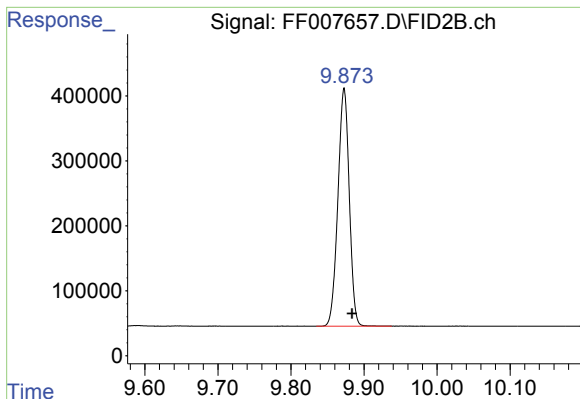
#3 N-DODECANE

R.T.: 6.473 min
Delta R.T.: -0.011 min
Response: 4064622
Conc: 24.98 ug/ml



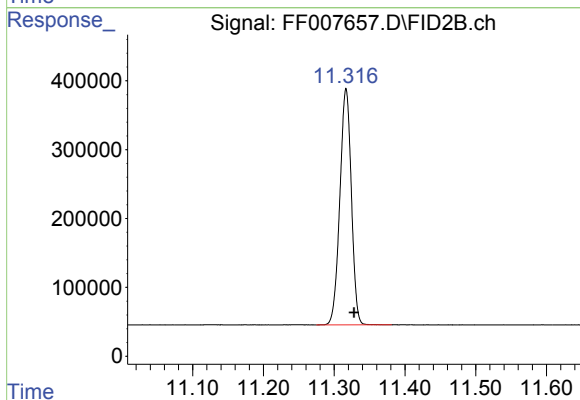
#4 N-TETRADECANE

R.T.: 8.270 min
Delta R.T.: -0.011 min
Response: 3966718
Conc: 24.11 ug/ml



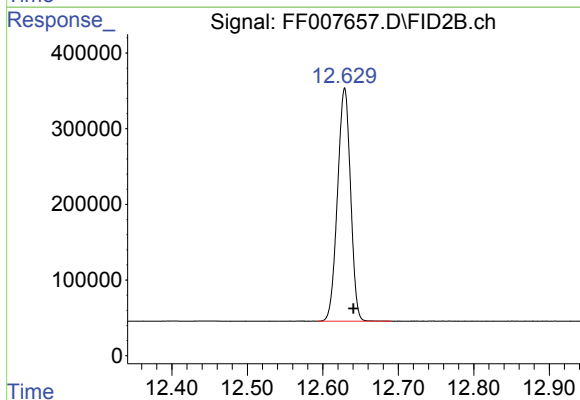
#5 N-HEXADECANE

R.T.: 9.873 min
Delta R.T.: -0.011 min
Response: 3952791
Conc: 23.42 ug/ml



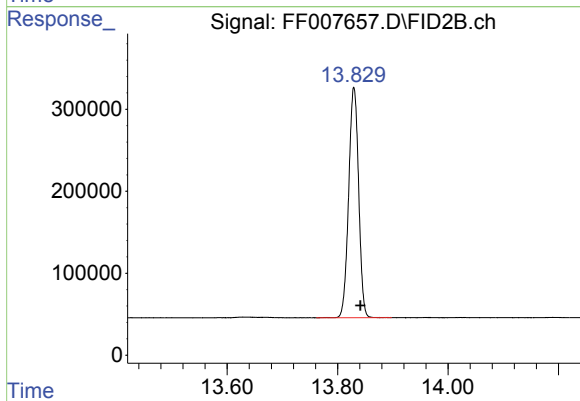
#6 N-OCTADECANE

R.T.: 11.317 min
Delta R.T.: -0.011 min
Response: 3866904
Conc: 22.69 ug/ml



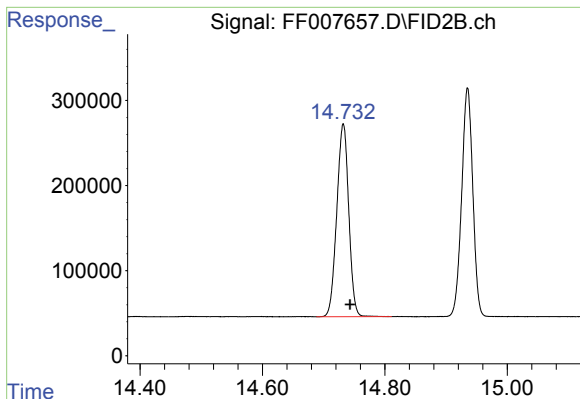
#7 N-EICOSANE

R.T.: 12.629 min
Delta R.T.: -0.012 min
Response: 3694978
Conc: 21.98 ug/ml



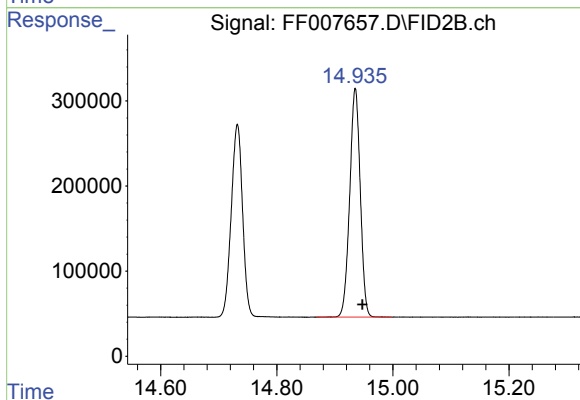
#8 N-DOCOSANE

R.T.: 13.830 min
Delta R.T.: -0.012 min
Response: 3514998
Conc: 21.33 ug/ml



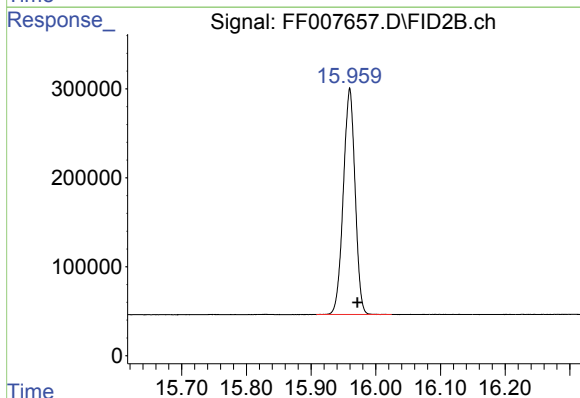
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.732 min
Delta R.T.: -0.011 min
Response: 3072726
Conc: 20.89 ug/ml



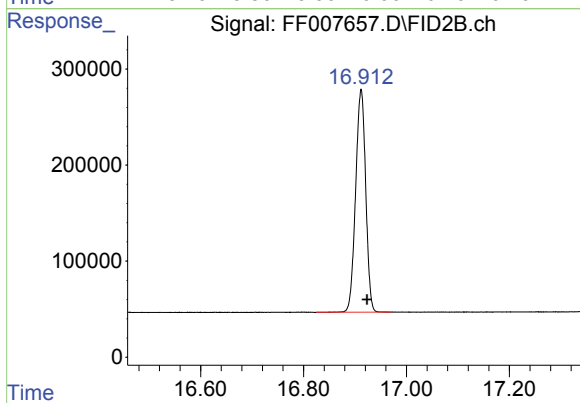
#10 N-TETRACOSANE

R.T.: 14.935 min
Delta R.T.: -0.012 min
Response: 3391262
Conc: 20.79 ug/ml



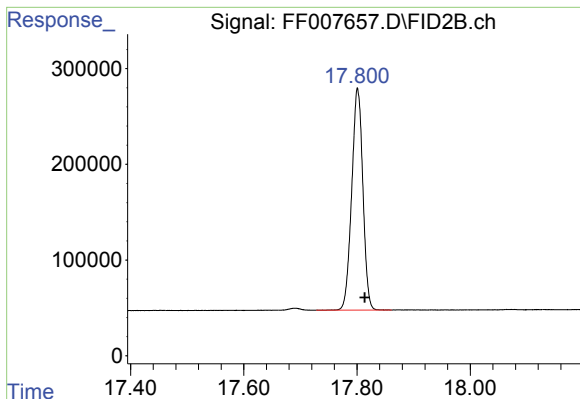
#11 N-HEXACOSANE

R.T.: 15.960 min
Delta R.T.: -0.012 min
Response: 3219621
Conc: 20.37 ug/ml



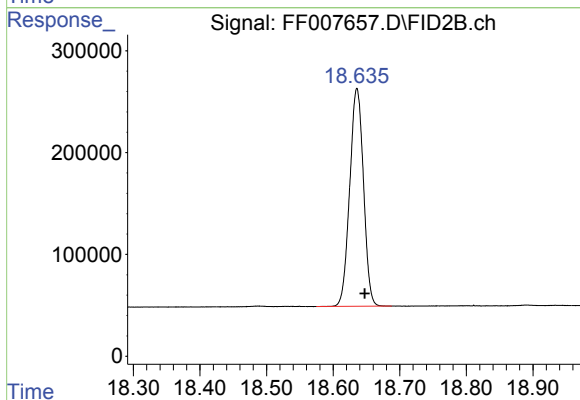
#12 N-OCTACOSANE

R.T.: 16.912 min
Delta R.T.: -0.012 min
Response: 3146515
Conc: 20.50 ug/ml



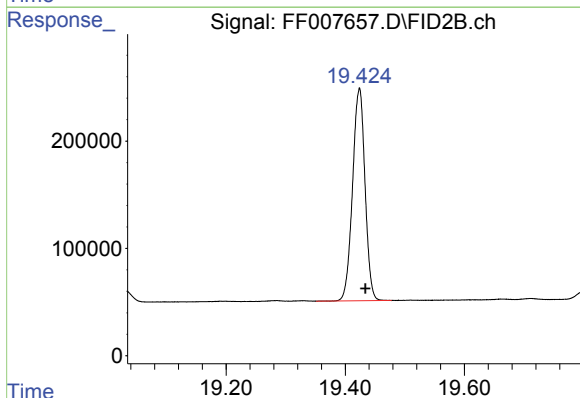
#13 N-TRIACONTANE

R.T.: 17.801 min
Delta R.T.: -0.012 min
Response: 3170061
Conc: 21.45 ug/ml



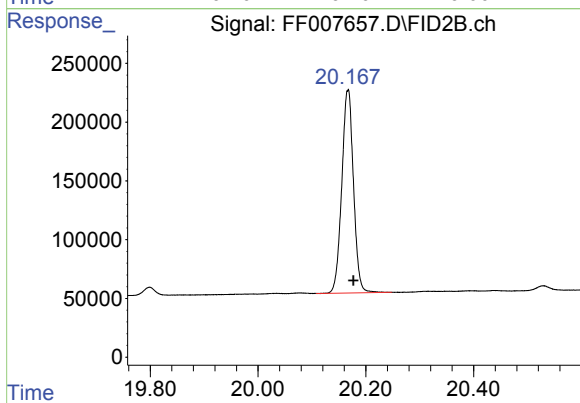
#14 N-DOTRIACONTANE

R.T.: 18.636 min
Delta R.T.: -0.011 min
Response: 3070286
Conc: 22.13 ug/ml



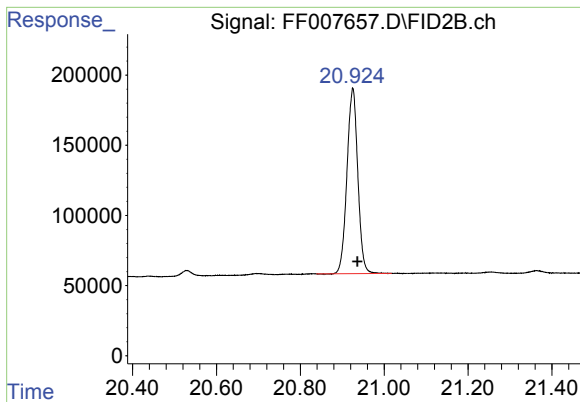
#15 N-TETRATRIACONTANE

R.T.: 19.424 min
Delta R.T.: -0.010 min
Response: 2872820
Conc: 22.76 ug/ml



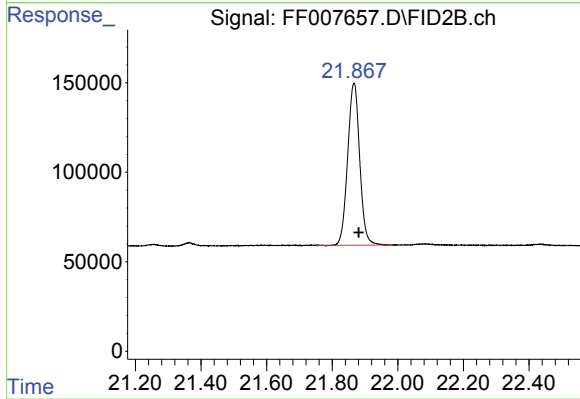
#16 N-HEXATRIACONTANE

R.T.: 20.167 min
Delta R.T.: -0.010 min
Response: 2605793
Conc: 21.81 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.925 min
Delta R.T.: -0.011 min
Response: 2370055
Conc: 22.20 ug/ml



#18 N-TETRACONTANE

R.T.: 21.866 min
Delta R.T.: -0.014 min
Response: 2301482
Conc: 20.74 ug/ml