

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082318\
 Data File : FF001944.D
 Signal(s) : FID2B.ch
 Acq On : 23 Aug 2018 14:19
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 23 14:44:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Fri Aug 03 12:00:27 2018
 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...	14.309	5371938	42.533 ug/ml
Target Compounds			
1) N-OCTANE	2.035	6083256	41.943 ug/ml
2) N-DECANE	4.091	6396442	43.861 ug/ml
3) N-DODECANE	6.099	6596227	44.251 ug/ml
4) N-TETRADECANE	7.883	6675597	44.292 ug/ml
5) N-HEXADECANE	9.477	6691492	44.698 ug/ml
6) N-OCTADECANE	10.913	6669984	44.253 ug/ml
7) N-EICOSANE	12.217	6529402	43.808 ug/ml
8) N-DOCOSANE	13.411	6358152	43.529 ug/ml
10) N-TETRACOSANE	14.511	6153797	43.139 ug/ml
11) N-HEXACOSANE	15.530	5979786	42.451 ug/ml
12) N-OCTACOSANE	16.477	5882023	41.949 ug/ml
13) N-TRIACONTANE	17.364	5961476	43.063 ug/ml
14) N-DOTRIACONTANE	18.196	6063524	46.478 ug/ml
15) N-TETRATRIACONTANE	18.978	6290093	52.039 ug/ml
16) N-HEXATRIACONTANE	19.718	6307439	56.688 ug/ml
17) N-OCTATRIACONTANE	20.420	5902316	59.225 ug/ml
18) N-TETRACONTANE	21.203	5996047	60.188 ug/ml

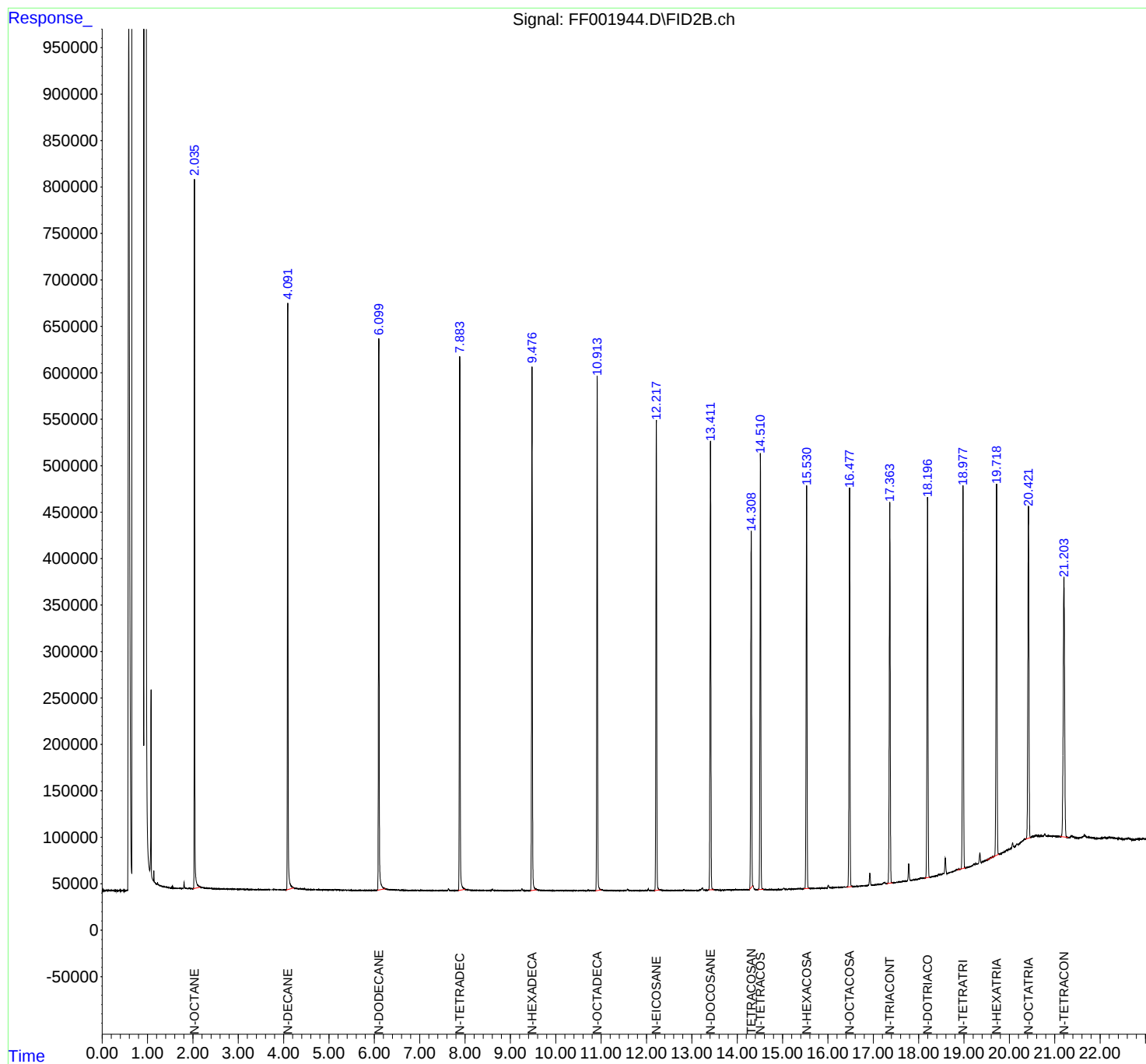
(f)=RT Delta > 1/2 Window

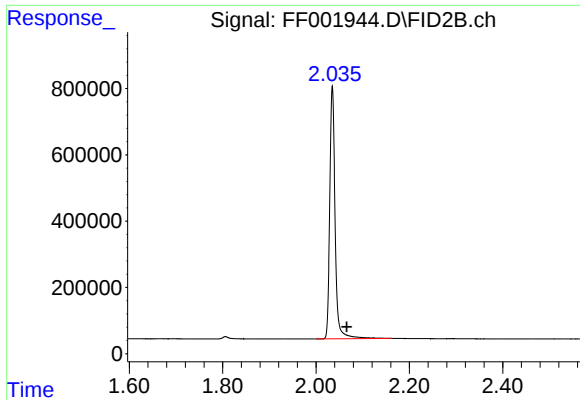
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082318\
Data File : FF001944.D
Signal(s) : FID2B.ch
Acq On : 23 Aug 2018 14:19
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 23 14:44:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
Quant Title :
QLast Update : Fri Aug 03 12:00:27 2018
Response via : Initial Calibration
Integrator: ChemStation

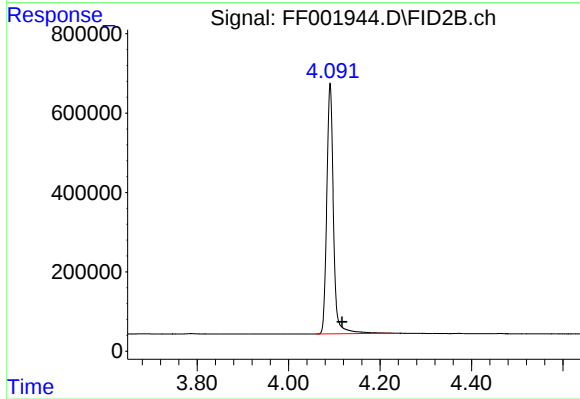
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





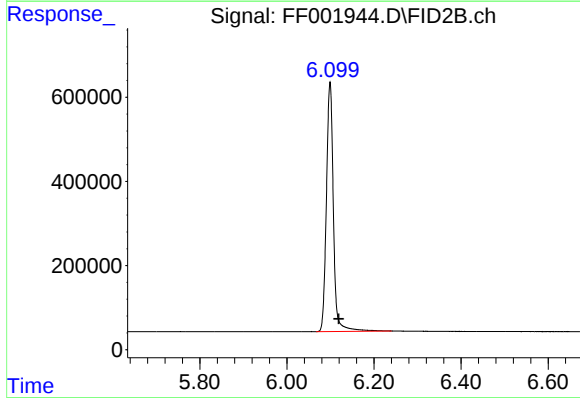
#1 N-OCTANE

R.T.: 2.035 min
Delta R.T.: -0.031 min
Response: 6083256
Conc: 41.94 ug/ml



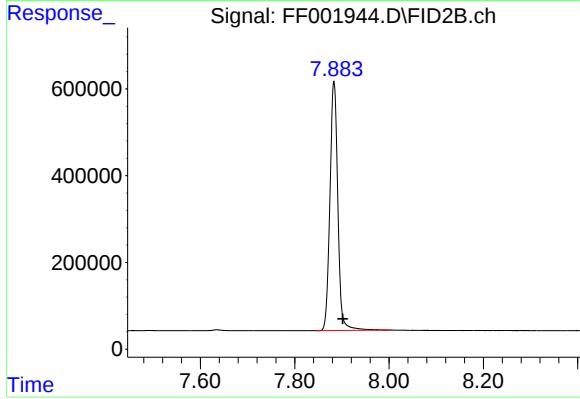
#2 N-DECANE

R.T.: 4.091 min
Delta R.T.: -0.026 min
Response: 6396442
Conc: 43.86 ug/ml



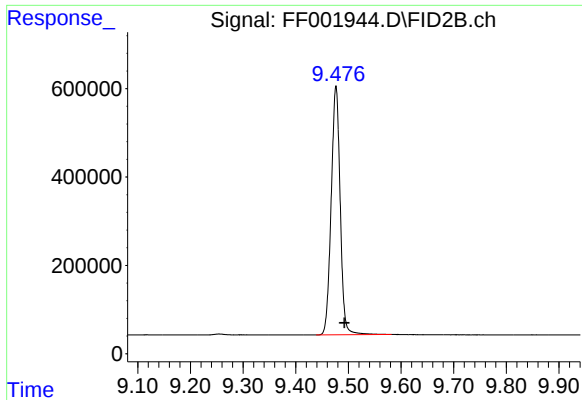
#3 N-DODECANE

R.T.: 6.099 min
Delta R.T.: -0.020 min
Response: 6596227
Conc: 44.25 ug/ml



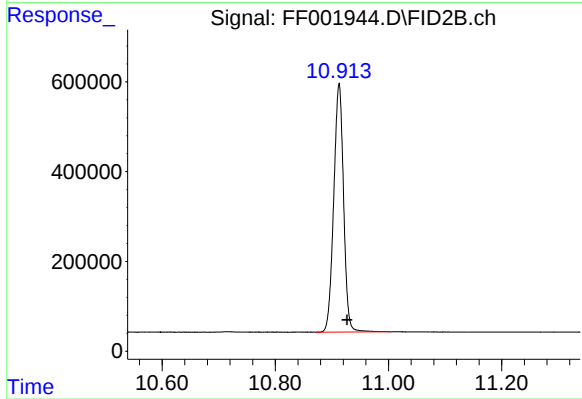
#4 N-TETRADECANE

R.T.: 7.883 min
Delta R.T.: -0.018 min
Response: 6675597
Conc: 44.29 ug/ml



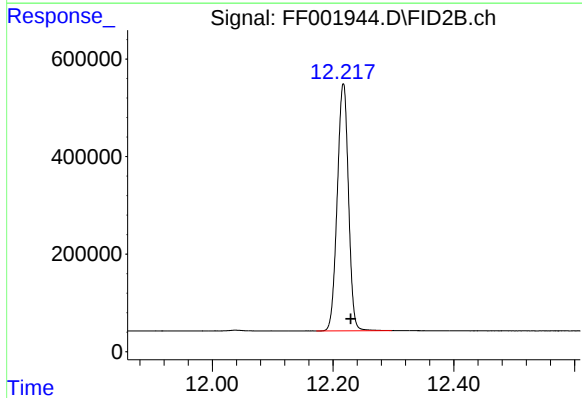
#5 N-HEXADECANE

R.T.: 9.477 min
Delta R.T.: -0.016 min
Response: 6691492
Conc: 44.70 ug/ml



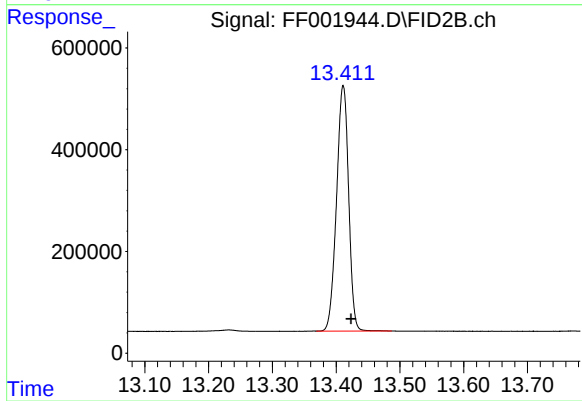
#6 N-OCTADECANE

R.T.: 10.913 min
Delta R.T.: -0.014 min
Response: 6669984
Conc: 44.25 ug/ml



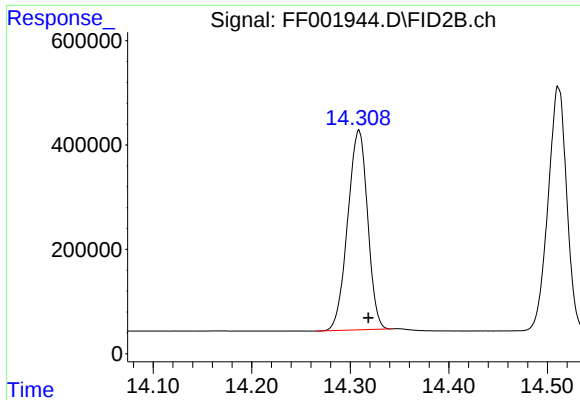
#7 N-EICOSANE

R.T.: 12.217 min
Delta R.T.: -0.012 min
Response: 6529402
Conc: 43.81 ug/ml



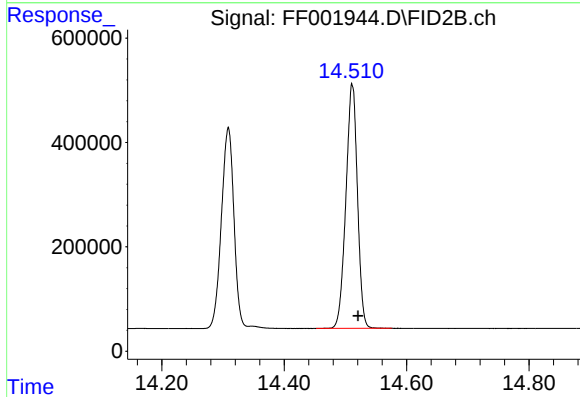
#8 N-DOCOSANE

R.T.: 13.411 min
Delta R.T.: -0.012 min
Response: 6358152
Conc: 43.53 ug/ml



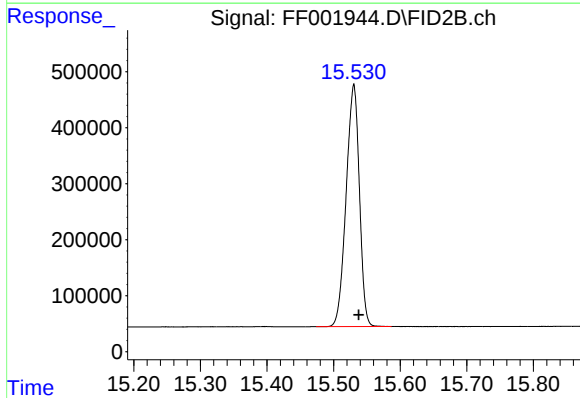
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.309 min
Delta R.T.: -0.010 min
Response: 5371938
Conc: 42.53 ug/ml



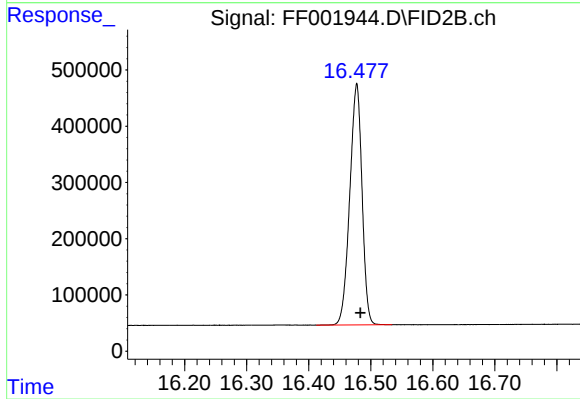
#10 N-TETRACOSANE

R.T.: 14.511 min
Delta R.T.: -0.010 min
Response: 6153797
Conc: 43.14 ug/ml



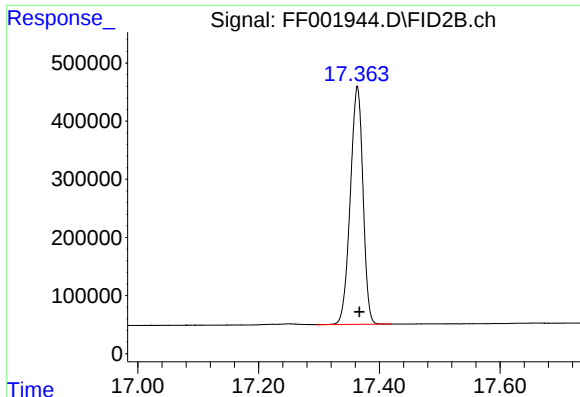
#11 N-HEXACOSANE

R.T.: 15.530 min
Delta R.T.: -0.007 min
Response: 5979786
Conc: 42.45 ug/ml



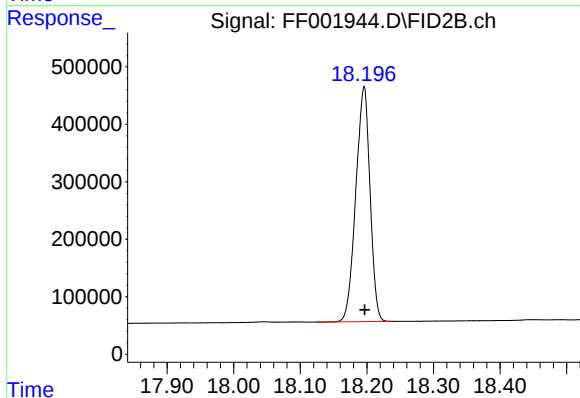
#12 N-OCTACOSANE

R.T.: 16.477 min
Delta R.T.: -0.006 min
Response: 5882023
Conc: 41.95 ug/ml



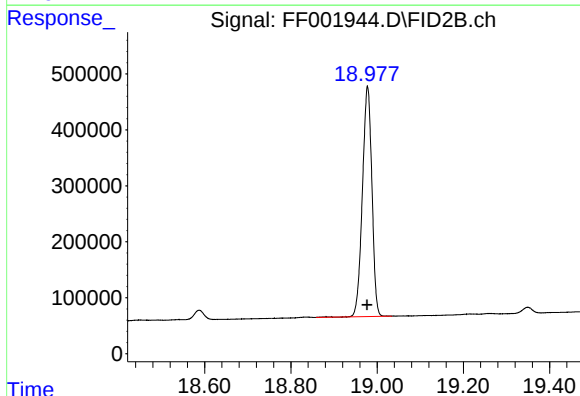
#13 N-TRIACONTANE

R.T.: 17.364 min
Delta R.T.: -0.004 min
Response: 5961476
Conc: 43.06 ug/ml



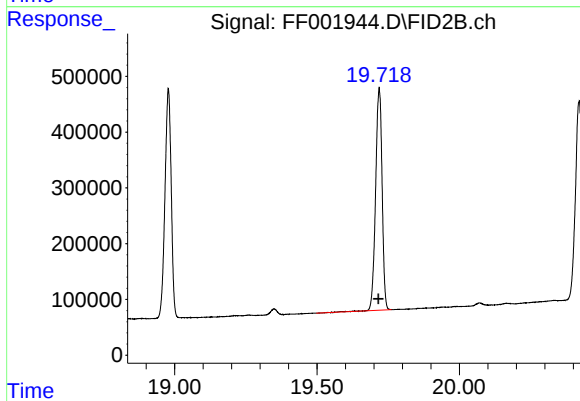
#14 N-DOTRIACONTANE

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 6063524
Conc: 46.48 ug/ml



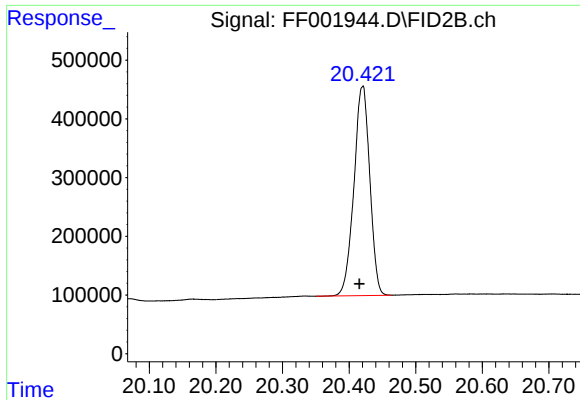
#15 N-TETRATRIACONTANE

R.T.: 18.978 min
Delta R.T.: 0.000 min
Response: 6290093
Conc: 52.04 ug/ml



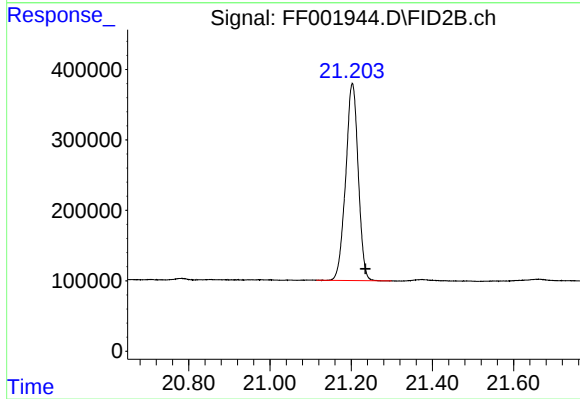
#16 N-HEXATRIACONTANE

R.T.: 19.718 min
Delta R.T.: 0.002 min
Response: 6307439
Conc: 56.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.420 min
Delta R.T.: 0.005 min
Response: 5902316
Conc: 59.22 ug/ml



#18 N-TETRACONTANE

R.T.: 21.203 min
Delta R.T.: -0.032 min
Response: 5996047
Conc: 60.19 ug/ml