

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080318\
 Data File : FF001665.D
 Signal(s) : FID2B.ch
 Acq On : 03 Aug 2018 17:57
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 04 01:57:53 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...	14.339	5654563	44.770 ug/ml
Target Compounds			
1) N-OCTANE	2.061	6919525	47.709 ug/ml
2) N-DECANE	4.122	7075812	48.520 ug/ml
3) N-DODECANE	6.129	7000370	46.963 ug/ml
4) N-TETRADECANE	7.914	6891301	45.723 ug/ml
5) N-HEXADECANE	9.507	6796326	45.398 ug/ml
6) N-OCTADECANE	10.943	6719664	44.582 ug/ml
7) N-EICOSANE	12.248	6585924	44.188 ug/ml
8) N-DOCOSANE	13.442	6472262	44.310 ug/ml
10) N-TETRACOSANE	14.542	6449932	45.214 ug/ml
11) N-HEXACOSANE	15.560	6377910	45.277 ug/ml
12) N-OCTACOSANE	16.508	6444553	45.961 ug/ml
13) N-TRIACONTANE	17.393	6575692	47.500 ug/ml
14) N-DOTRIACONTANE	18.223	6429706	49.285 ug/ml
15) N-TETRATRIACONTANE	19.006	6141013	50.805 ug/ml
16) N-HEXATRIACONTANE	19.746	5964571	53.606 ug/ml
17) N-OCTATRIACONTANE	20.448	5219767	52.376 ug/ml
18) N-TETRACONTANE	21.239	5162700	51.823 ug/ml

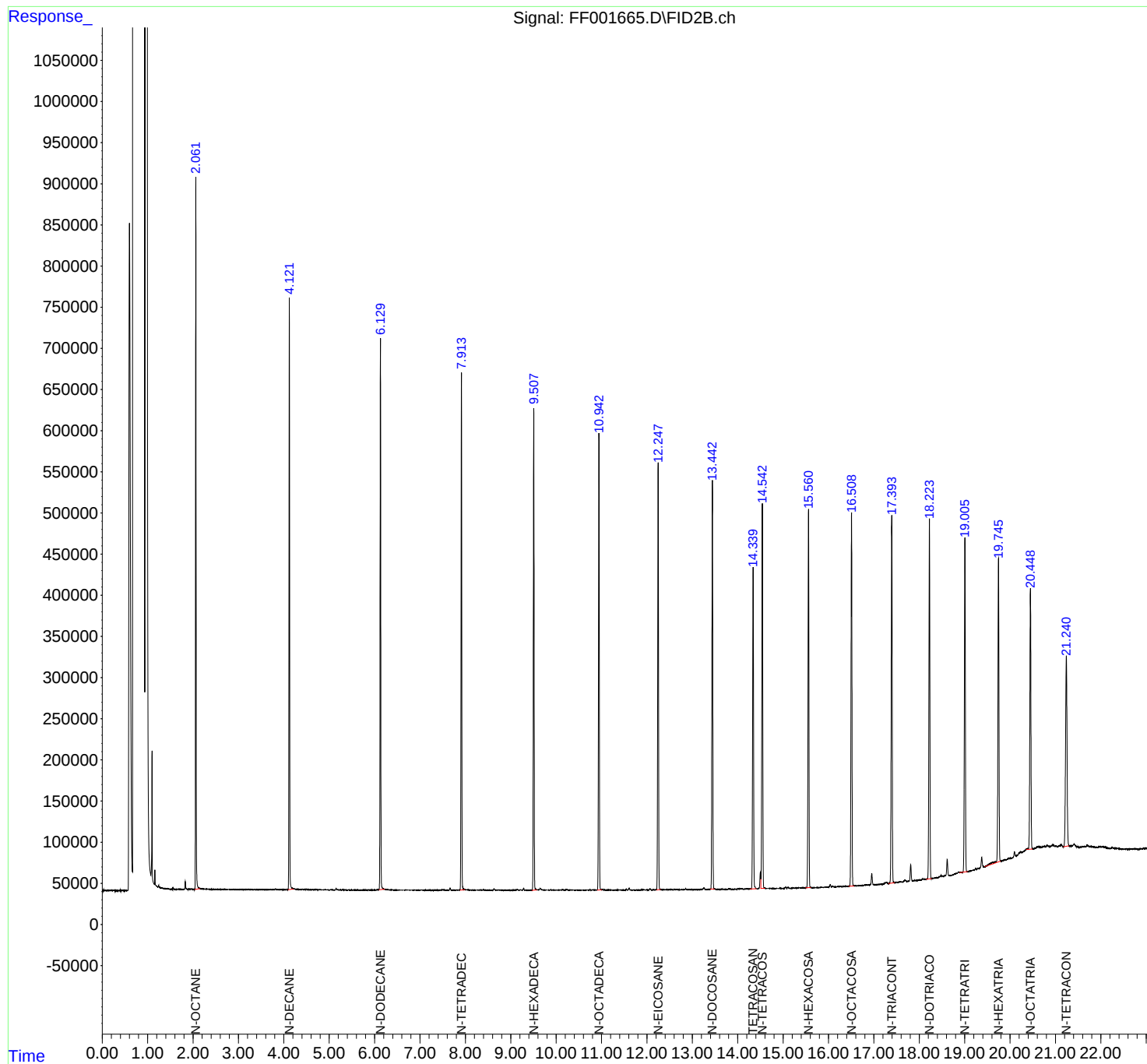
(f)=RT Delta > 1/2 Window

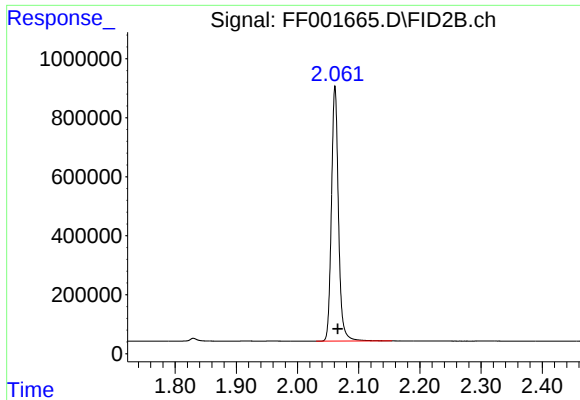
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080318\
Data File : FF001665.D
Signal(s) : FID2B.ch
Acq On : 03 Aug 2018 17:57
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 04 01:57:53 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

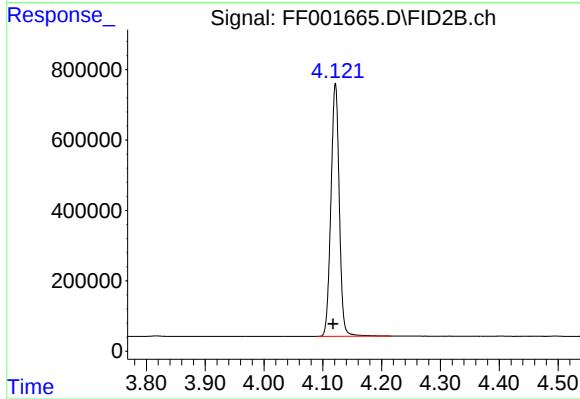
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





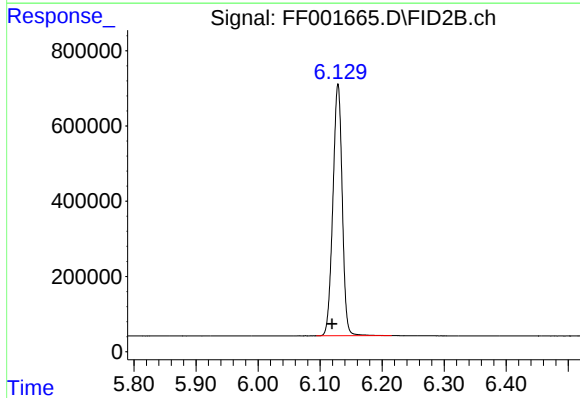
#1 N-OCTANE

R.T.: 2.061 min
Delta R.T.: -0.005 min
Response: 6919525
Conc: 47.71 ug/ml



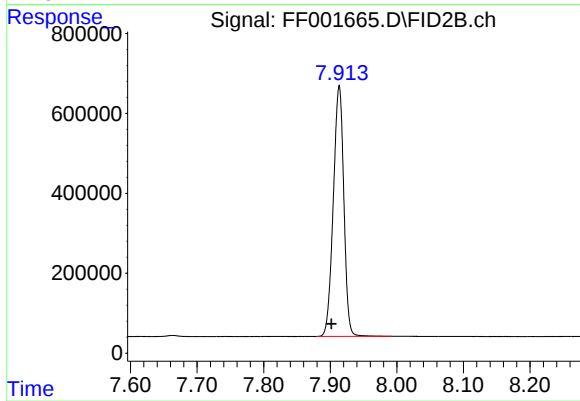
#2 N-DECANE

R.T.: 4.122 min
Delta R.T.: 0.004 min
Response: 7075812
Conc: 48.52 ug/ml



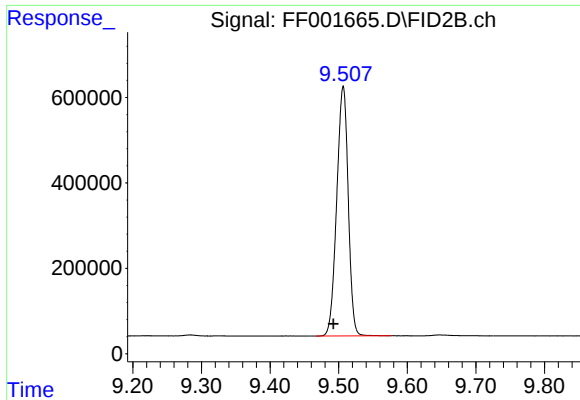
#3 N-DODECANE

R.T.: 6.129 min
Delta R.T.: 0.010 min
Response: 7000370
Conc: 46.96 ug/ml



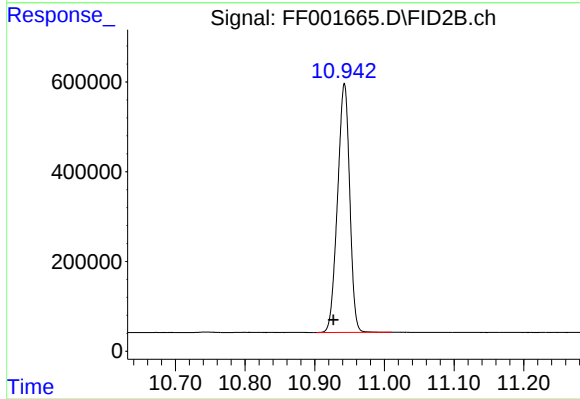
#4 N-TETRADECANE

R.T.: 7.914 min
Delta R.T.: 0.012 min
Response: 6891301
Conc: 45.72 ug/ml



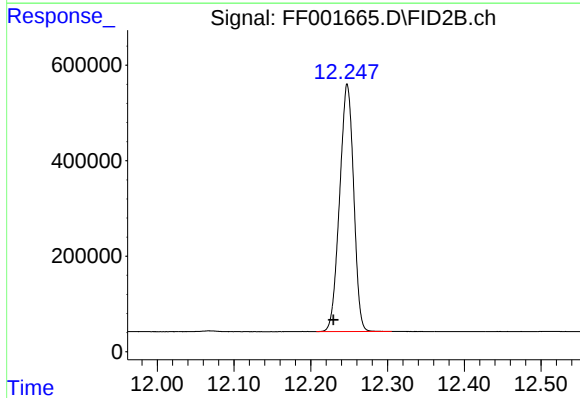
#5 N-HEXADECANE

R.T.: 9.507 min
Delta R.T.: 0.014 min
Response: 6796326
Conc: 45.40 ug/ml



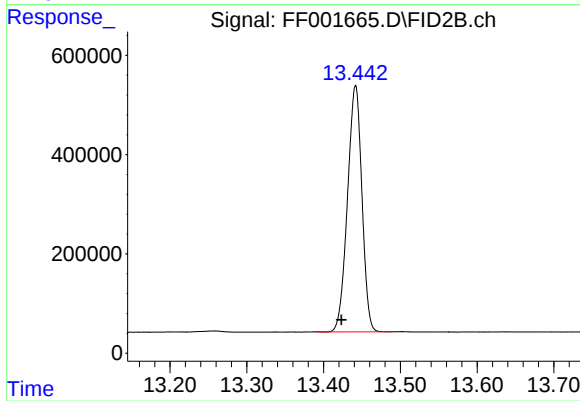
#6 N-OCTADECANE

R.T.: 10.943 min
Delta R.T.: 0.016 min
Response: 6719664
Conc: 44.58 ug/ml



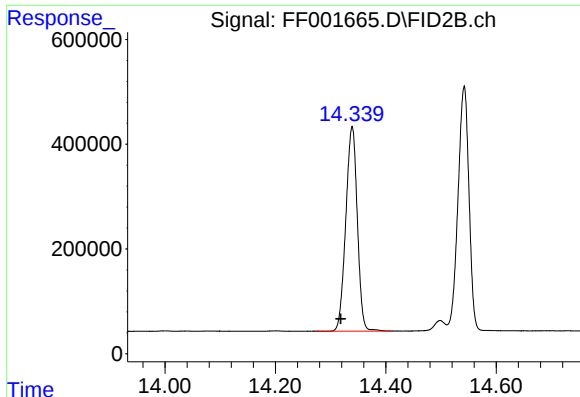
#7 N-EICOSANE

R.T.: 12.248 min
Delta R.T.: 0.018 min
Response: 6585924
Conc: 44.19 ug/ml



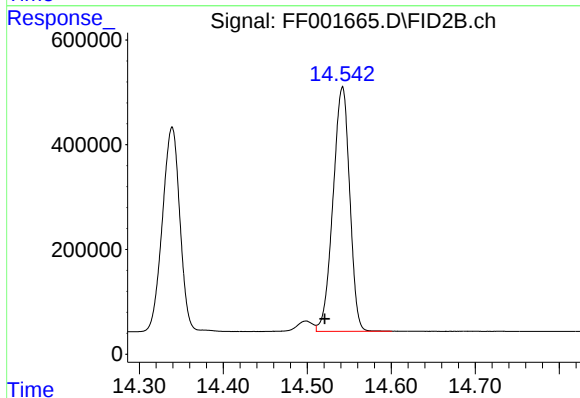
#8 N-DOCOSANE

R.T.: 13.442 min
Delta R.T.: 0.018 min
Response: 6472262
Conc: 44.31 ug/ml



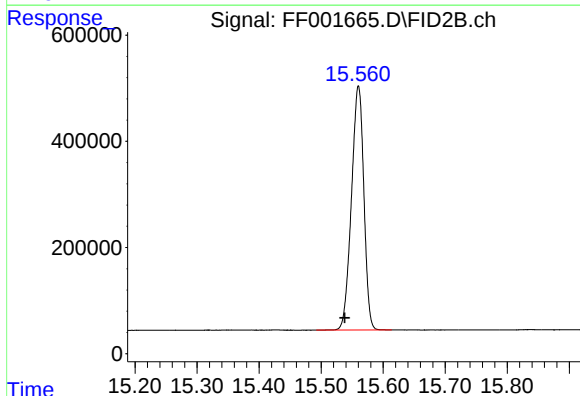
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.339 min
Delta R.T.: 0.021 min
Response: 5654563
Conc: 44.77 ug/ml



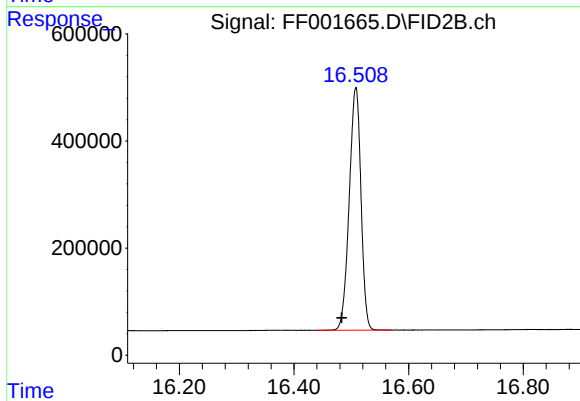
#10 N-TETRACOSANE

R.T.: 14.542 min
Delta R.T.: 0.021 min
Response: 6449932
Conc: 45.21 ug/ml



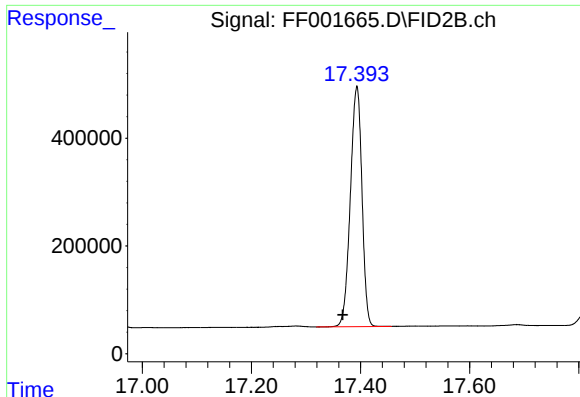
#11 N-HEXACOSANE

R.T.: 15.560 min
Delta R.T.: 0.022 min
Response: 6377910
Conc: 45.28 ug/ml



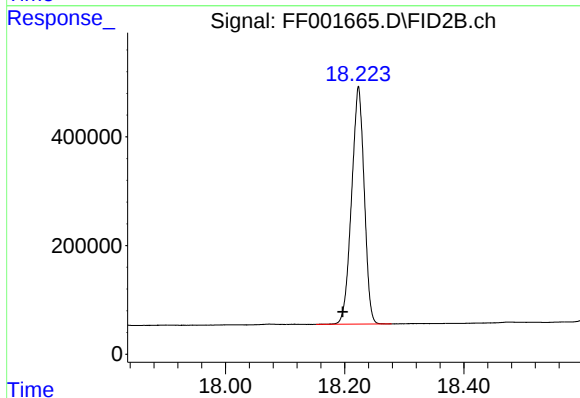
#12 N-OCTACOSANE

R.T.: 16.508 min
Delta R.T.: 0.025 min
Response: 6444553
Conc: 45.96 ug/ml



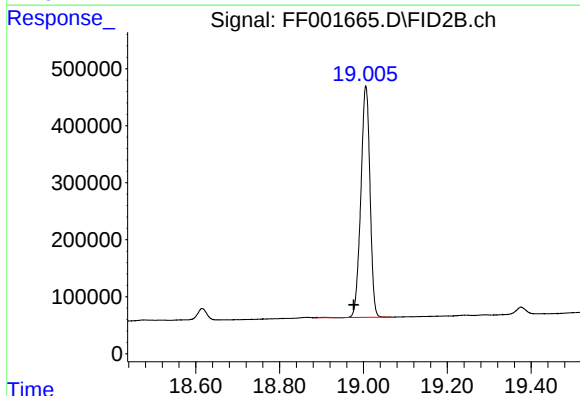
#13 N-TRIACONTANE

R.T.: 17.393 min
Delta R.T.: 0.026 min
Response: 6575692
Conc: 47.50 ug/ml



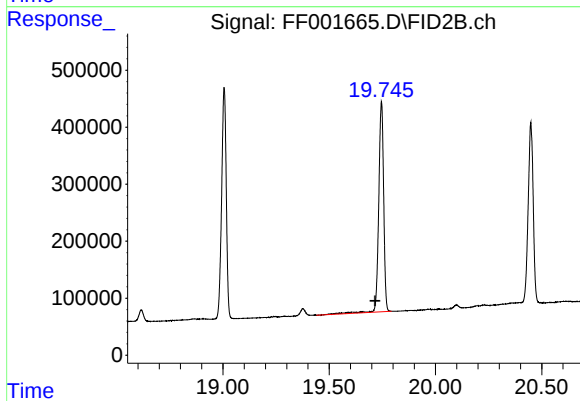
#14 N-DOTRIACONTANE

R.T.: 18.223 min
Delta R.T.: 0.027 min
Response: 6429706
Conc: 49.29 ug/ml



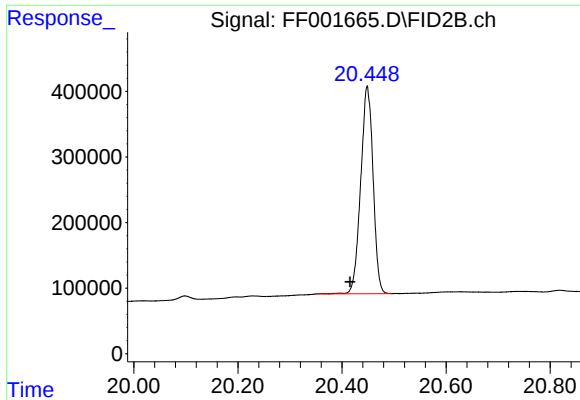
#15 N-TETRATRIACONTANE

R.T.: 19.006 min
Delta R.T.: 0.029 min
Response: 6141013
Conc: 50.81 ug/ml



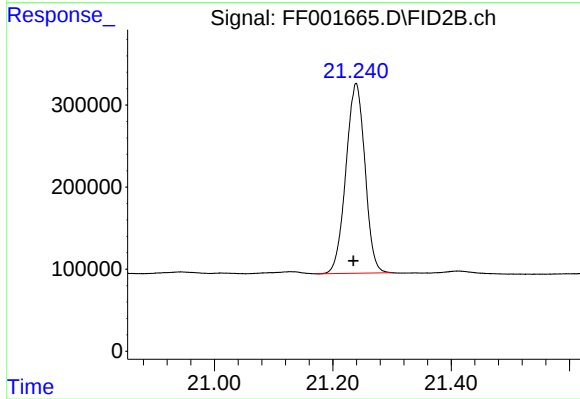
#16 N-HEXATRIACONTANE

R.T.: 19.746 min
Delta R.T.: 0.030 min
Response: 5964571
Conc: 53.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.448 min
Delta R.T.: 0.033 min
Response: 5219767
Conc: 52.38 ug/ml



#18 N-TETRACONTANE

R.T.: 21.239 min
Delta R.T.: 0.004 min
Response: 5162700
Conc: 51.82 ug/ml