

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091118\
 Data File : FF002097.D
 Signal(s) : FID2B.ch
 Acq On : 11 Sep 2018 11:11
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 12 04:23:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:20:53 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...	14.274	6594720	52.616 ug/ml
Target Compounds			
1) N-OCTANE	2.007	7039326	59.669 ug/ml
2) N-DECANE	4.062	7164726	61.822 ug/ml
3) N-DODECANE	6.070	7438791	59.449 ug/ml
4) N-TETRADECANE	7.854	7608117	57.419 ug/ml
5) N-HEXADECANE	9.446	7711704	56.308 ug/ml
6) N-OCTADECANE	10.881	7740691	55.199 ug/ml
7) N-EICOSANE	12.185	7656808	53.718 ug/ml
8) N-DOCOSANE	13.379	7614607	53.446 ug/ml
10) N-TETRACOSANE	14.478	7507841	52.906 ug/ml
11) N-HEXACOSANE	15.495	7370881	51.823 ug/ml
12) N-OCTACOSANE	16.441	7310665	50.957 ug/ml
13) N-TRIACONTANE	17.326	7091138	48.903 ug/ml
14) N-DOTRIACONTANE	18.155	6068238	43.042 ug/ml
15) N-TETRATRIACONTANE	18.938	4696710	34.926 ug/ml
16) N-HEXATRIACONTANE	19.675	3663586	29.416 ug/ml
17) N-OCTATRIACONTANE	20.377	2946412	26.907 ug/ml
18) N-TETRACONTANE	21.145	2759280	26.062 ug/ml

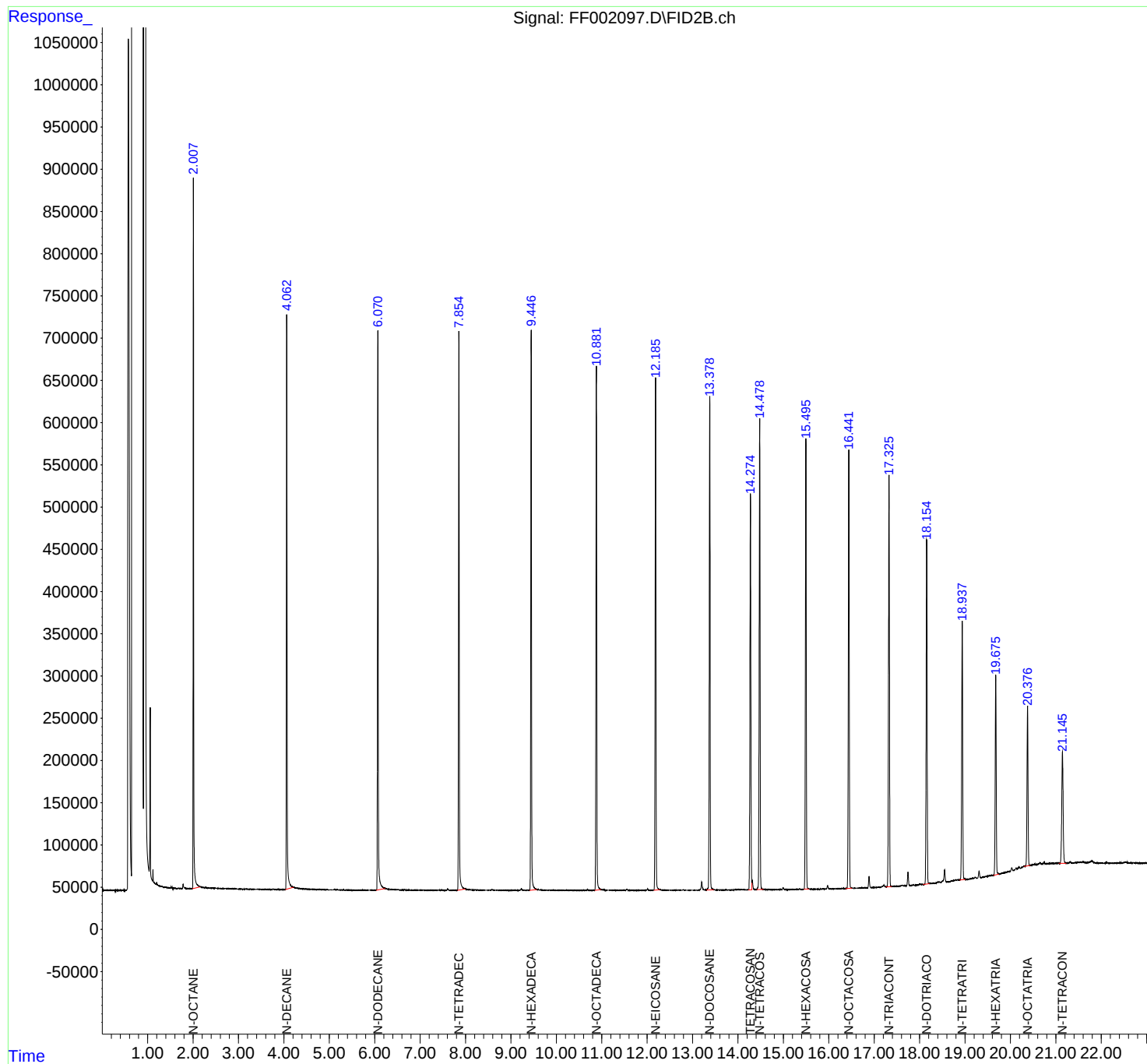
(f)=RT Delta > 1/2 Window

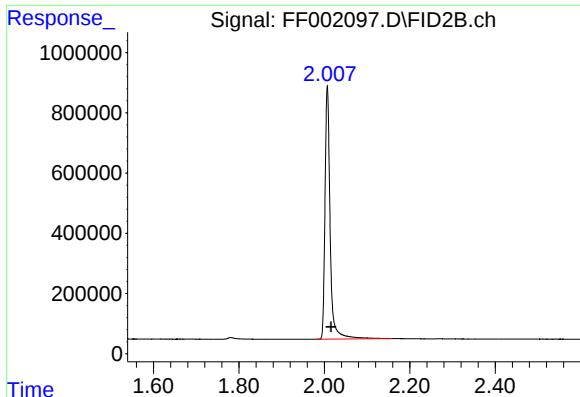
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091118\
Data File : FF002097.D
Signal(s) : FID2B.ch
Acq On : 11 Sep 2018 11:11
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 12 04:23:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
Quant Title :
QLast Update : Thu Aug 30 14:20:53 2018
Response via : Initial Calibration
Integrator: ChemStation

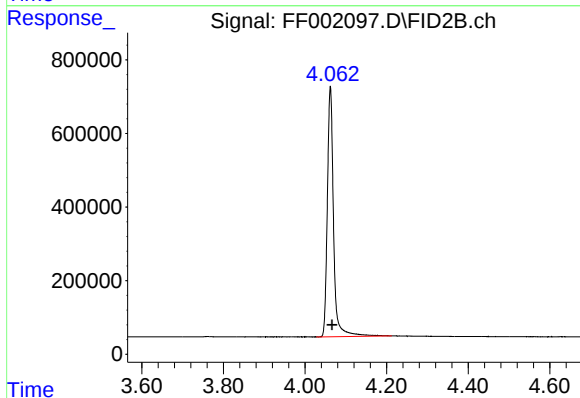
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





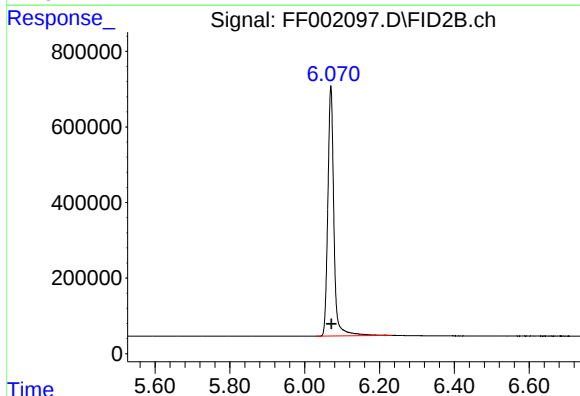
#1 N-OCTANE

R.T.: 2.007 min
Delta R.T.: -0.009 min
Response: 7039326
Conc: 59.67 ug/ml



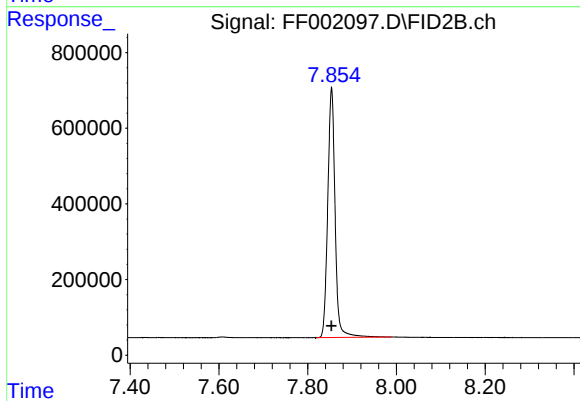
#2 N-DECANE

R.T.: 4.062 min
Delta R.T.: -0.004 min
Response: 7164726
Conc: 61.82 ug/ml



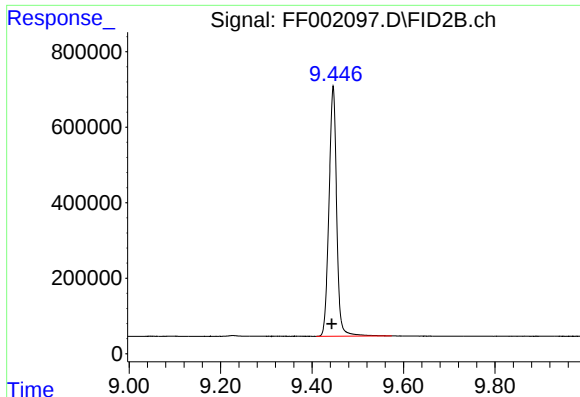
#3 N-DODECANE

R.T.: 6.070 min
Delta R.T.: -0.002 min
Response: 7438791
Conc: 59.45 ug/ml



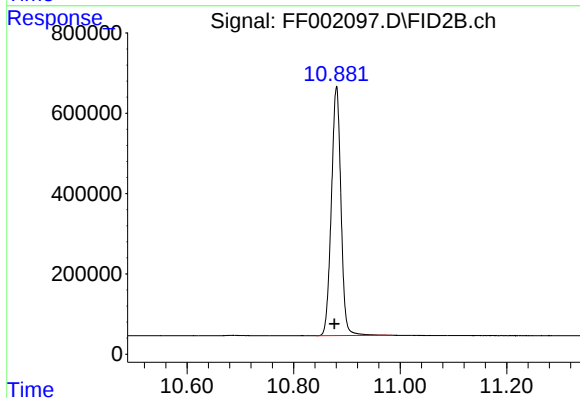
#4 N-TETRADECANE

R.T.: 7.854 min
Delta R.T.: 0.000 min
Response: 7608117
Conc: 57.42 ug/ml



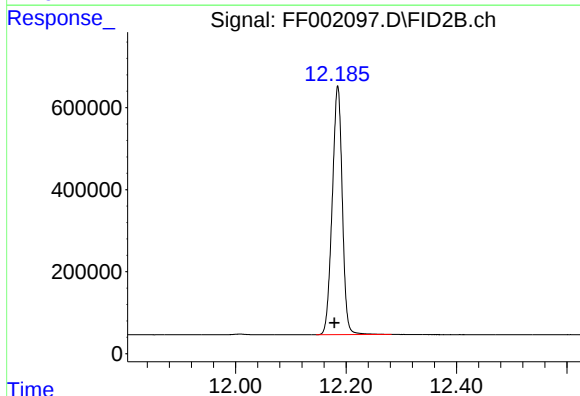
#5 N-HEXADECANE

R.T.: 9.446 min
Delta R.T.: 0.003 min
Response: 7711704
Conc: 56.31 ug/ml



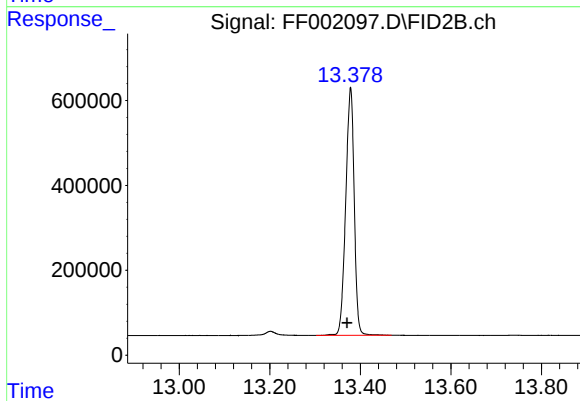
#6 N-OCTADECANE

R.T.: 10.881 min
Delta R.T.: 0.004 min
Response: 7740691
Conc: 55.20 ug/ml



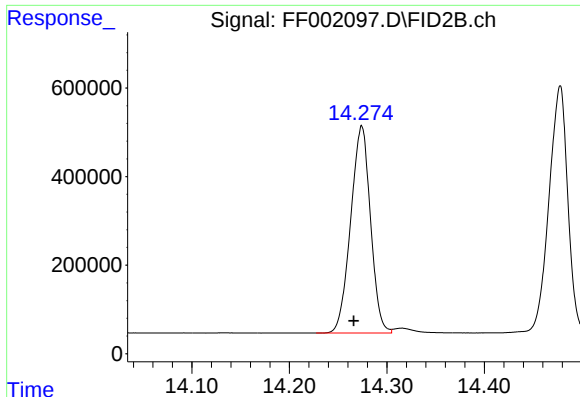
#7 N-EICOSANE

R.T.: 12.185 min
Delta R.T.: 0.006 min
Response: 7656808
Conc: 53.72 ug/ml



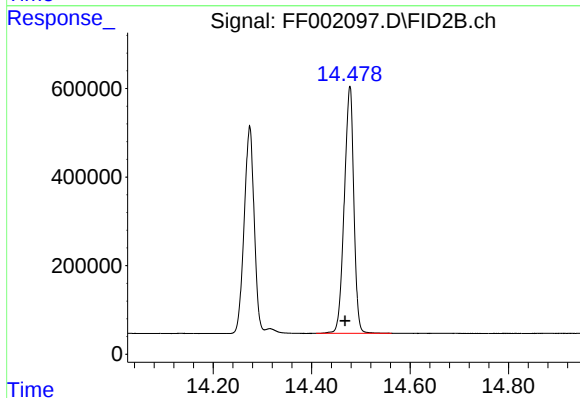
#8 N-DOCOSANE

R.T.: 13.379 min
Delta R.T.: 0.008 min
Response: 7614607
Conc: 53.45 ug/ml



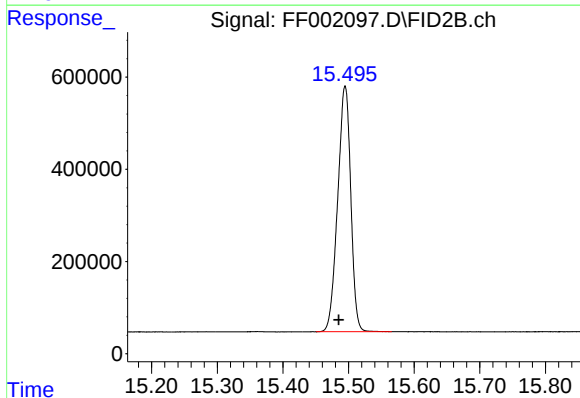
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.274 min
Delta R.T.: 0.008 min
Response: 6594720
Conc: 52.62 ug/ml



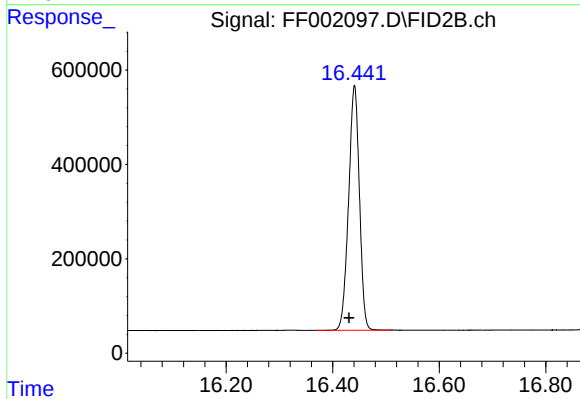
#10 N-TETRACOSANE

R.T.: 14.478 min
Delta R.T.: 0.010 min
Response: 7507841
Conc: 52.91 ug/ml



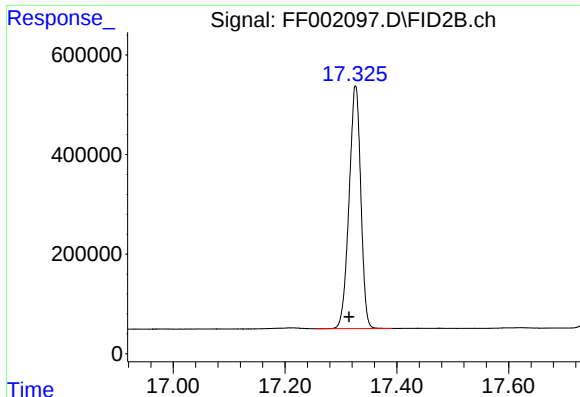
#11 N-HEXACOSANE

R.T.: 15.495 min
Delta R.T.: 0.010 min
Response: 7370881
Conc: 51.82 ug/ml



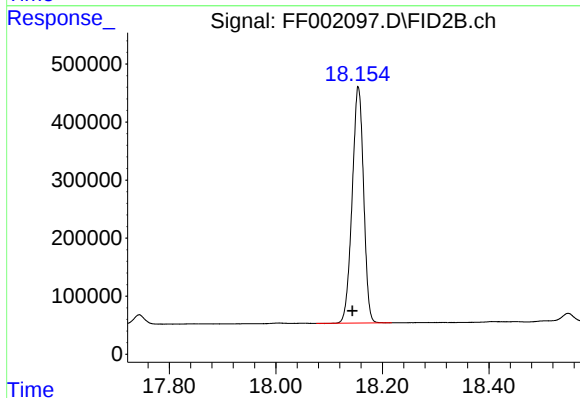
#12 N-OCTACOSANE

R.T.: 16.441 min
Delta R.T.: 0.010 min
Response: 7310665
Conc: 50.96 ug/ml



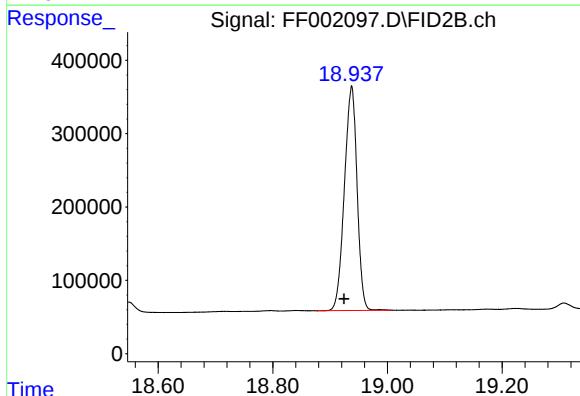
#13 N-TRIACONTANE

R.T.: 17.326 min
Delta R.T.: 0.012 min
Response: 7091138
Conc: 48.90 ug/ml



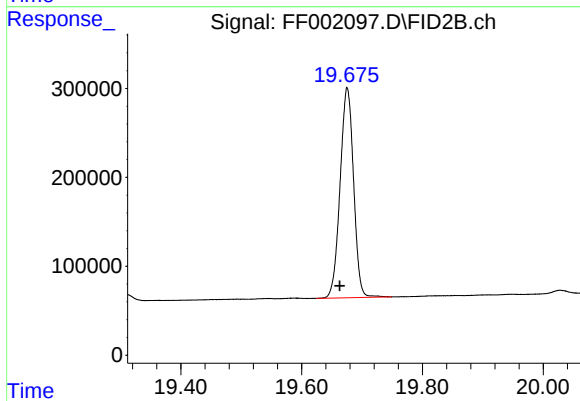
#14 N-DOTRIACONTANE

R.T.: 18.155 min
Delta R.T.: 0.011 min
Response: 6068238
Conc: 43.04 ug/ml



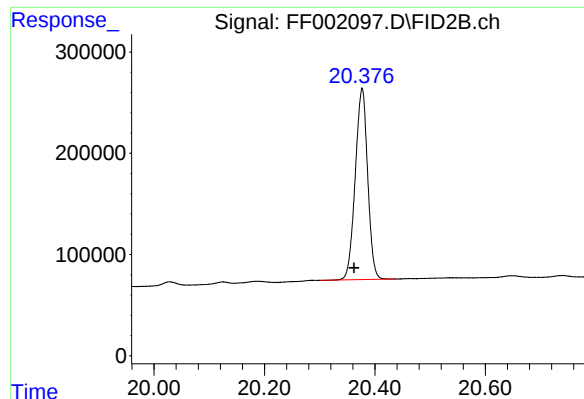
#15 N-TETRATRIACONTANE

R.T.: 18.938 min
Delta R.T.: 0.013 min
Response: 4696710
Conc: 34.93 ug/ml



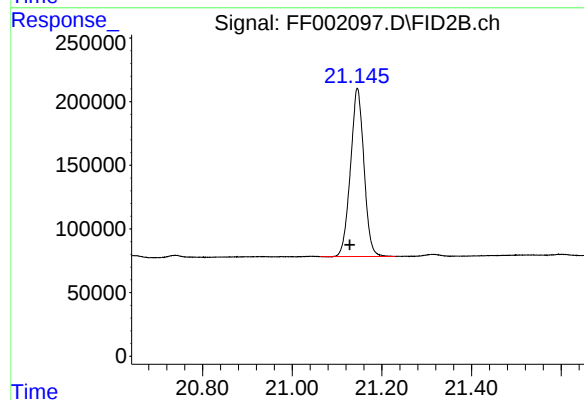
#16 N-HEXATRIACONTANE

R.T.: 19.675 min
Delta R.T.: 0.012 min
Response: 3663586
Conc: 29.42 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.377 min
Delta R.T.: 0.014 min
Response: 2946412
Conc: 26.91 ug/ml



#18 N-TETRACONTANE

R.T.: 21.145 min
Delta R.T.: 0.016 min
Response: 2759280
Conc: 26.06 ug/ml