

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040621\
 Data File : FF008246.D
 Signal(s) : FID2B.ch
 Acq On : 06 Apr 2021 14:07
 Operator : DD\AJ
 Sample : M1458-08
 Misc : LOQ-WATER-TPH GC- 5 PPM
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 07 01:42:26 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...	14.788	1680432	15.314 ug/ml
Target Compounds				
1)	N-OCTANE	2.440	473178	3.896 ug/ml
2)	N-DECANE	4.548	490504	3.893 ug/ml
3)	N-DODECANE	6.562	495100	3.899 ug/ml
4)	N-TETRADECANE	8.348	508825	3.923 ug/ml
5)	N-HEXADECANE	9.944	506122	3.940 ug/ml
6)	N-OCTADECANE	11.380	505539	3.923 ug/ml
7)	N-EICOSANE	12.688	500921	3.936 ug/ml
8)	N-DOCOSANE	13.886	495045	3.944 ug/ml
10)	N-TETRACOSANE	14.991	492431	3.951 ug/ml
11)	N-HEXACOSANE	16.013	483008	3.946 ug/ml
12)	N-OCTACOSANE	16.963	481676	3.945 ug/ml
13)	N-TRIACONTANE	17.847	482467	3.948 ug/ml
14)	N-DOTRIACONTANE	18.677	473562	3.905 ug/ml
15)	N-TETRATRIACONTANE	19.457	432358	3.822 ug/ml
16)	N-HEXATRIACONTANE	20.193	379050	3.683 ug/ml
17)	N-OCTATRIACONTANE	20.946	345097	3.674 ug/ml
18)	N-TETRACONTANE	21.890	293615	3.225 ug/ml

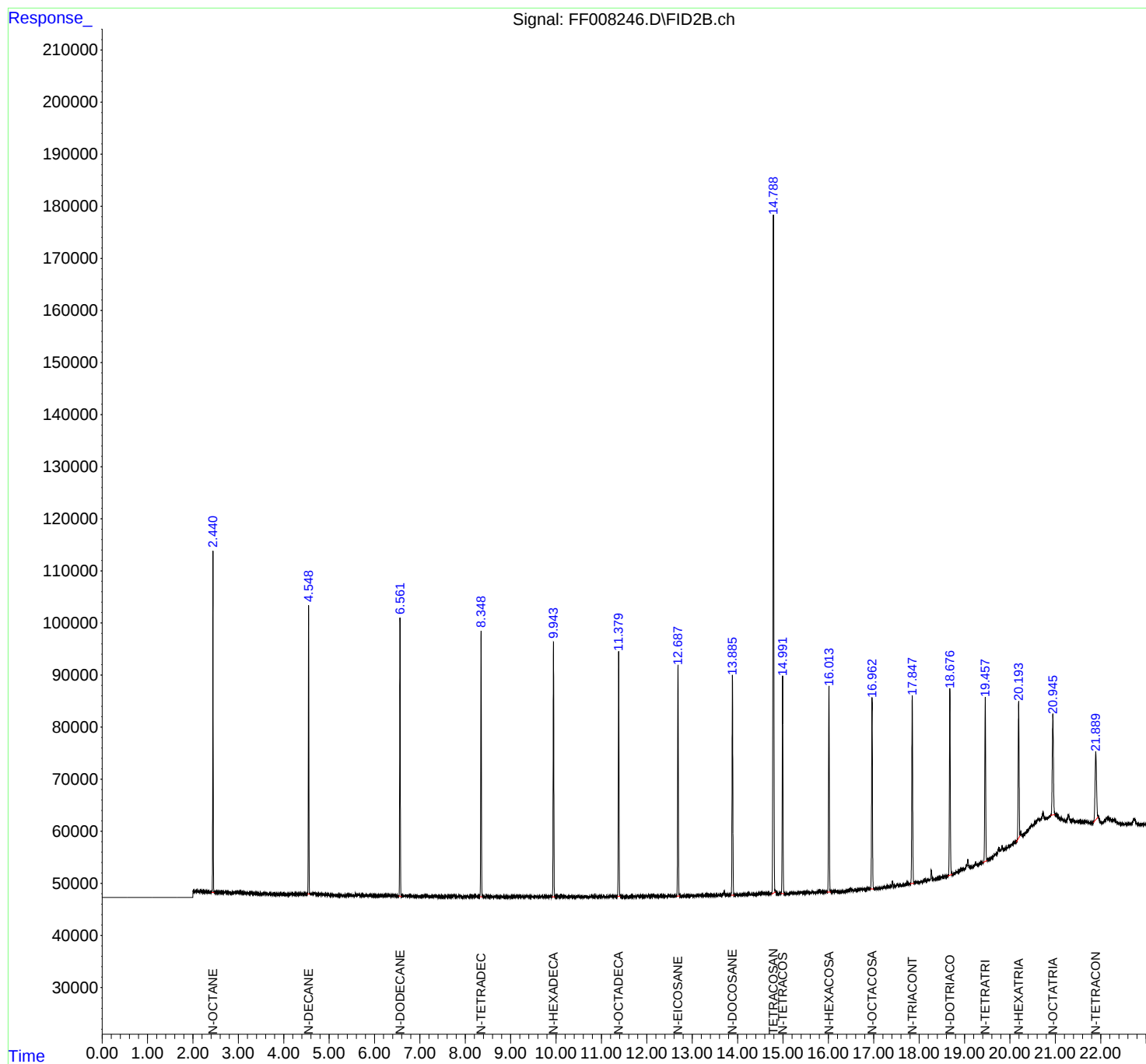
(f)=RT Delta > 1/2 Window

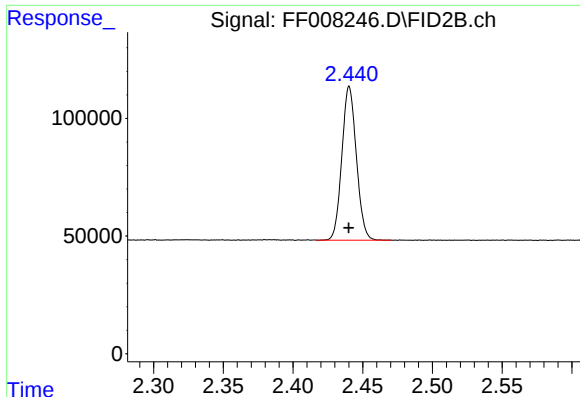
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040621\
Data File : FF008246.D
Signal(s) : FID2B.ch
Acq On : 06 Apr 2021 14:07
Operator : DD\AJ
Sample : M1458-08
Misc : LOQ-WATER-TPH GC- 5 PPM
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 07 01:42:26 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

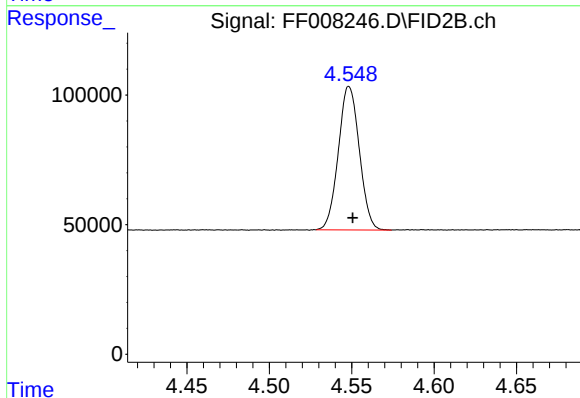
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





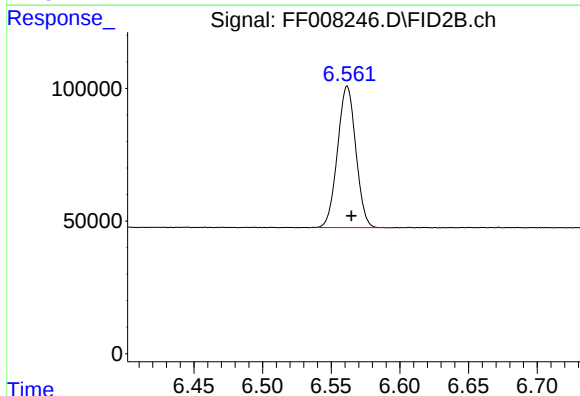
#1 N-OCTANE

R.T.: 2.440 min
Delta R.T.: 0.000 min
Response: 473178
Conc: 3.90 ug/ml



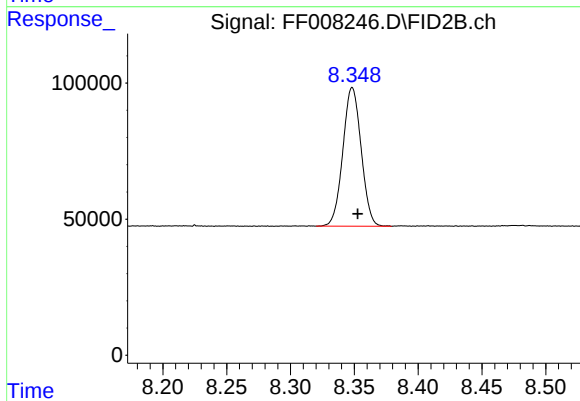
#2 N-DECANE

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 490504
Conc: 3.89 ug/ml



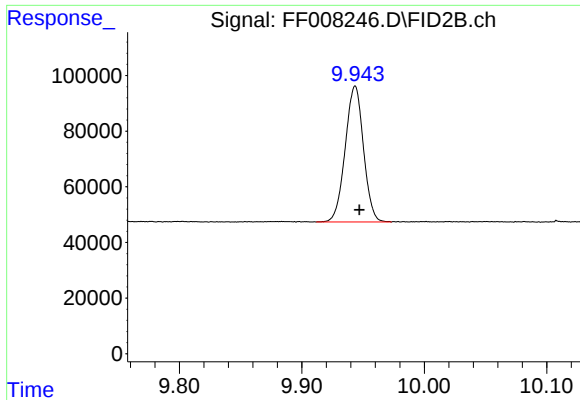
#3 N-DODECANE

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 495100
Conc: 3.90 ug/ml



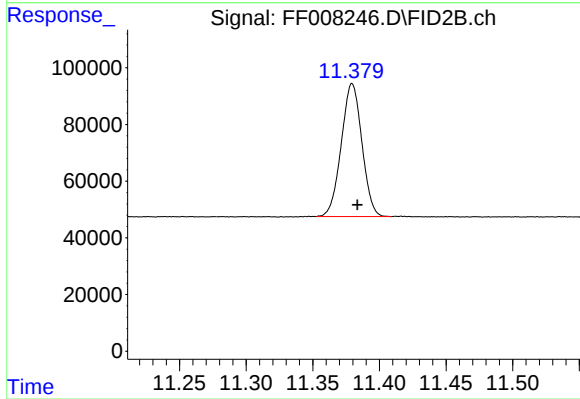
#4 N-TETRADECANE

R.T.: 8.348 min
Delta R.T.: -0.004 min
Response: 508825
Conc: 3.92 ug/ml



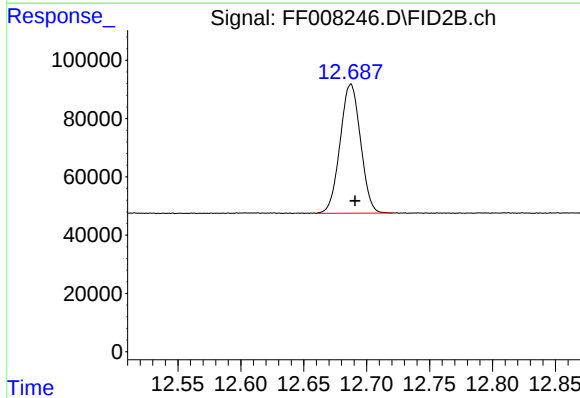
#5 N-HEXADECANE

R.T.: 9.944 min
Delta R.T.: -0.003 min
Response: 506122
Conc: 3.94 ug/ml



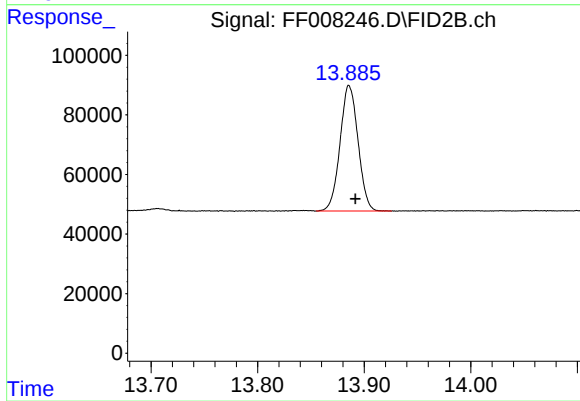
#6 N-OCTADECANE

R.T.: 11.380 min
Delta R.T.: -0.004 min
Response: 505539
Conc: 3.92 ug/ml



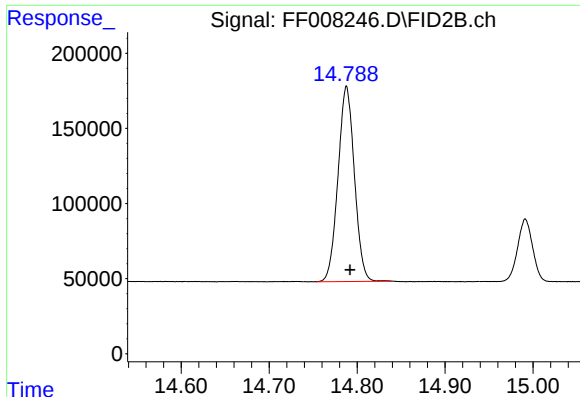
#7 N-EICOSANE

R.T.: 12.688 min
Delta R.T.: -0.003 min
Response: 500921
Conc: 3.94 ug/ml



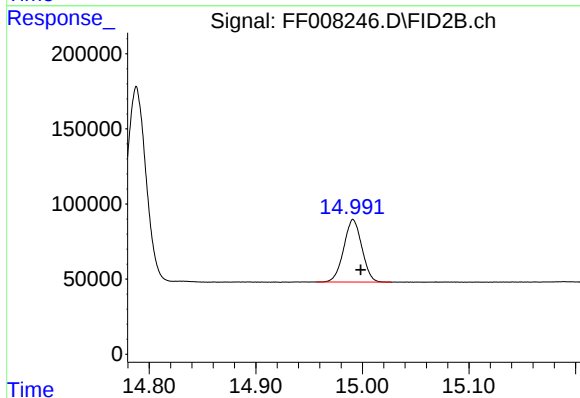
#8 N-DOCOSANE

R.T.: 13.886 min
Delta R.T.: -0.006 min
Response: 495045
Conc: 3.94 ug/ml



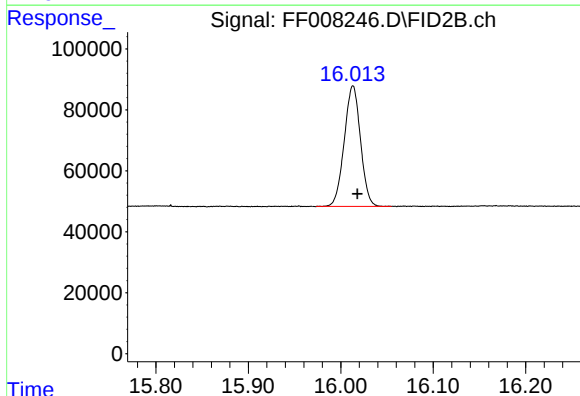
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.788 min
Delta R.T.: -0.004 min
Response: 1680432
Conc: 15.31 ug/ml



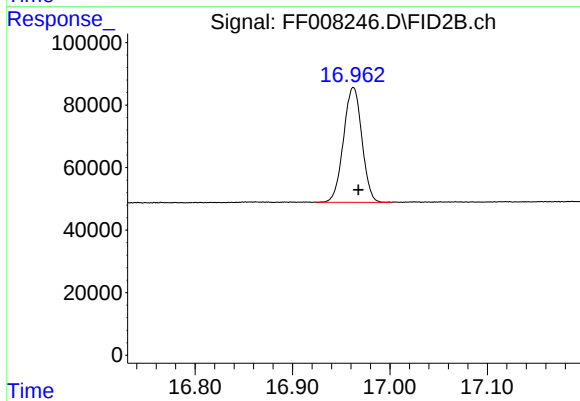
#10 N-TETRACOSANE

R.T.: 14.991 min
Delta R.T.: -0.007 min
Response: 492431
Conc: 3.95 ug/ml



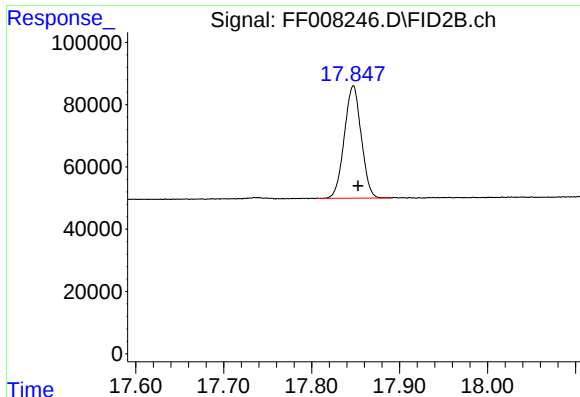
#11 N-HEXACOSANE

R.T.: 16.013 min
Delta R.T.: -0.005 min
Response: 483008
Conc: 3.95 ug/ml



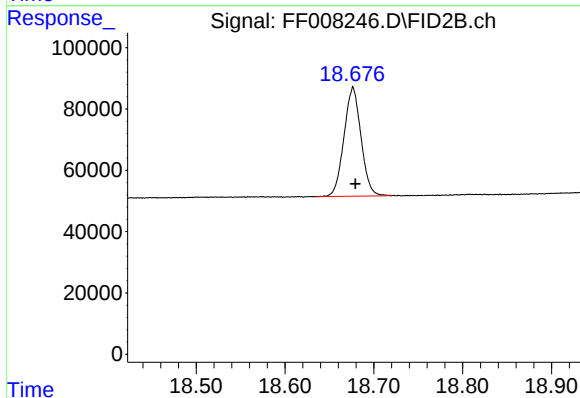
#12 N-OCTACOSANE

R.T.: 16.963 min
Delta R.T.: -0.005 min
Response: 481676
Conc: 3.95 ug/ml



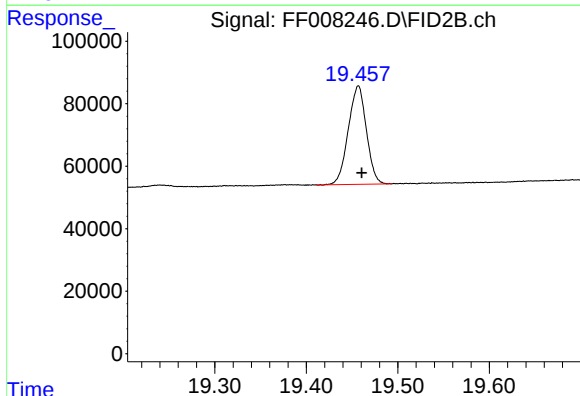
#13 N-TRIACONTANE

R.T.: 17.847 min
Delta R.T.: -0.005 min
Response: 482467
Conc: 3.95 ug/ml



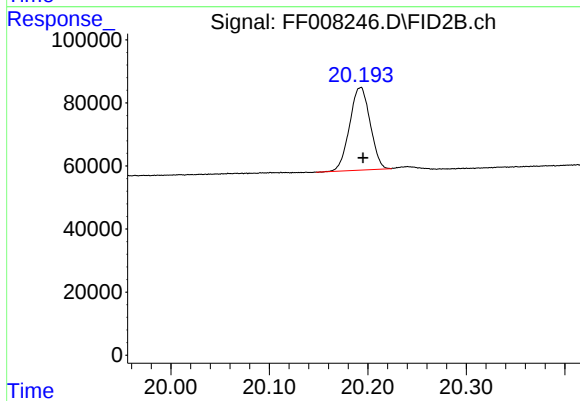
#14 N-DOTRIACONTANE

R.T.: 18.677 min
Delta R.T.: -0.003 min
Response: 473562
Conc: 3.90 ug/ml



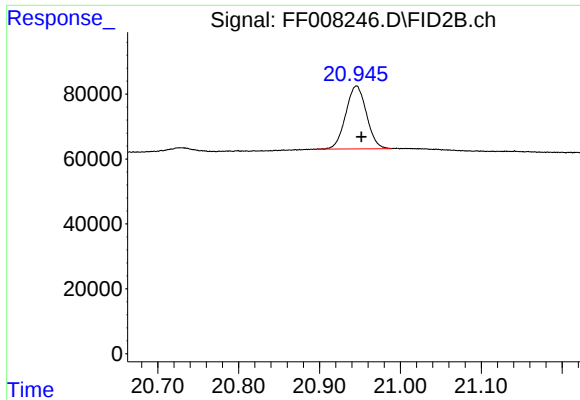
#15 N-TETRATRIACONTANE

R.T.: 19.457 min
Delta R.T.: -0.004 min
Response: 432358
Conc: 3.82 ug/ml



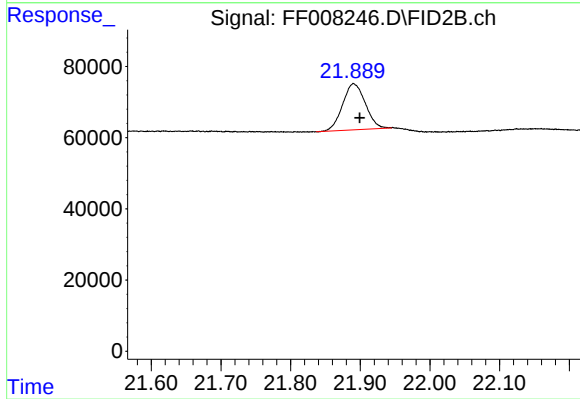
#16 N-HEXATRIACONTANE

R.T.: 20.193 min
Delta R.T.: -0.003 min
Response: 379050
Conc: 3.68 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.946 min
Delta R.T.: -0.006 min
Response: 345097
Conc: 3.67 ug/ml



#18 N-TETRACONTANE

R.T.: 21.890 min
Delta R.T.: -0.009 min
Response: 293615
Conc: 3.23 ug/ml