

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040919\
 Data File : FF004152.D
 Signal(s) : FID2B.ch
 Acq On : 09 Apr 2019 16:02
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 10 01:09:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 2019
 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...	14.541	5627068	43.285 ug/ml
Target Compounds			
1) N-OCTANE	2.204	7192073	51.362 ug/ml
2) N-DECANE	4.290	7218684	53.340 ug/ml
3) N-DODECANE	6.308	7272429	51.835 ug/ml
4) N-TETRADECANE	8.098	7246702	50.965 ug/ml
5) N-HEXADECANE	9.696	7190091	48.580 ug/ml
6) N-OCTADECANE	11.137	7088421	47.069 ug/ml
7) N-EICOSANE	12.445	6864006	45.675 ug/ml
8) N-DOCOSANE	13.642	6621680	44.239 ug/ml
10) N-TETRACOSANE	14.746	6350991	43.117 ug/ml
11) N-HEXACOSANE	15.767	6149932	42.363 ug/ml
12) N-OCTACOSANE	16.717	6037677	41.990 ug/ml
13) N-TRIACONTANE	17.604	6007663	42.066 ug/ml
14) N-DOTRIACONTANE	18.437	5842752	41.389 ug/ml
15) N-TETRATRIACONTANE	19.222	5787511	43.396 ug/ml
16) N-HEXATRIACONTANE	19.964	5670380	44.689 ug/ml
17) N-OCTATRIACONTANE	20.686	5314271	46.685 ug/ml
18) N-TETRACONTANE	21.550	5426231	44.736 ug/ml

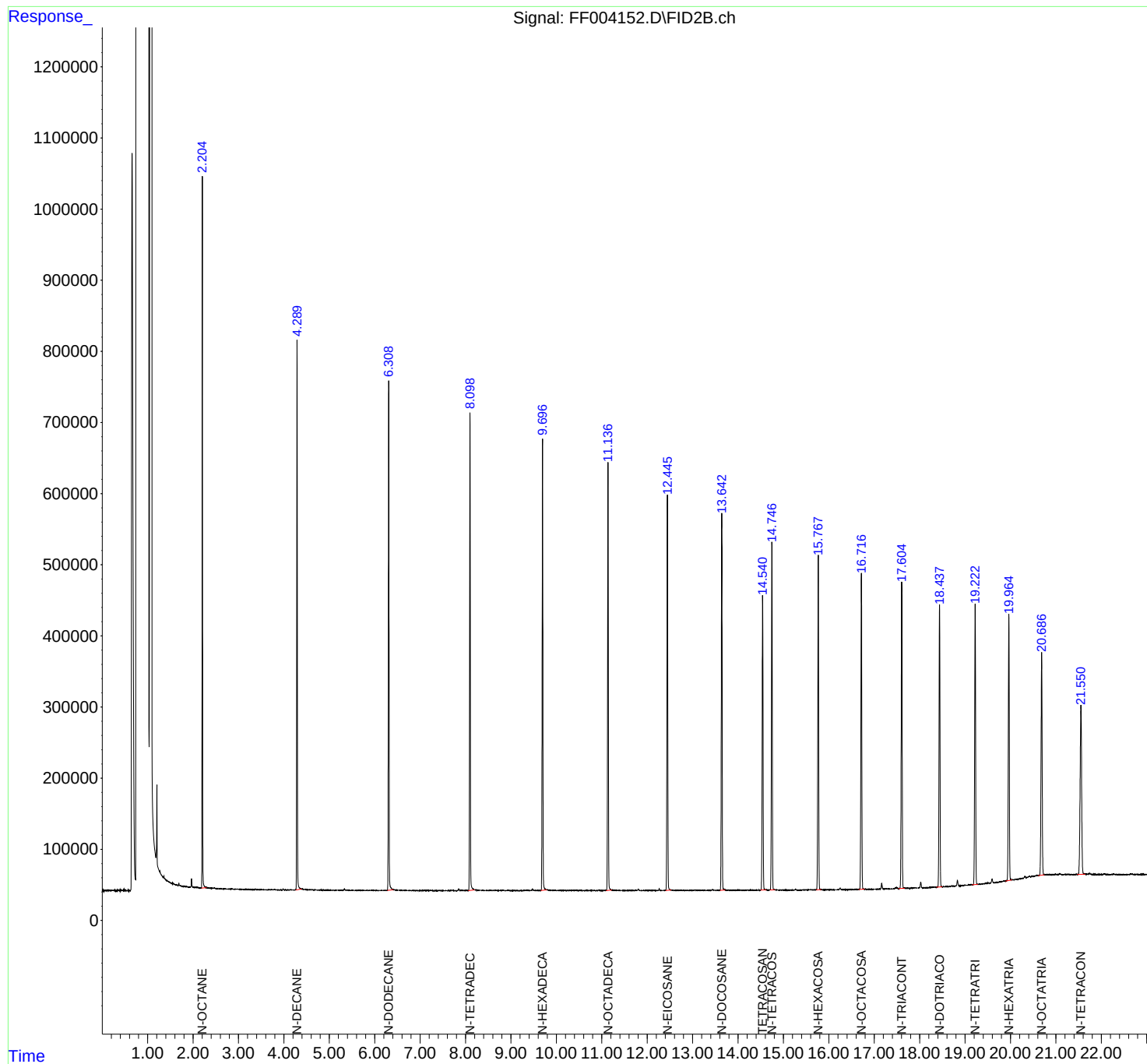
(f)=RT Delta > 1/2 Window

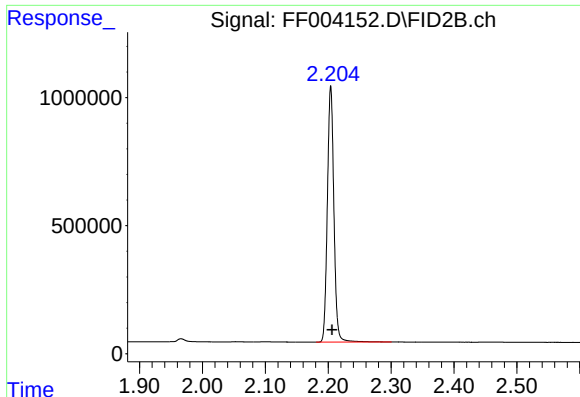
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040919\
Data File : FF004152.D
Signal(s) : FID2B.ch
Acq On : 09 Apr 2019 16:02
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 10 01:09:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
Quant Title :
QLast Update : Tue Apr 02 13:45:53 2019
Response via : Initial Calibration
Integrator: ChemStation

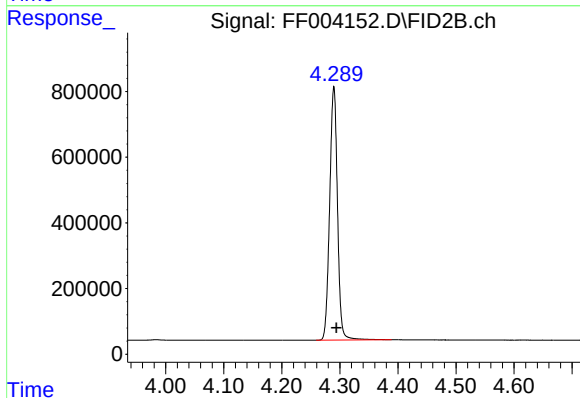
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





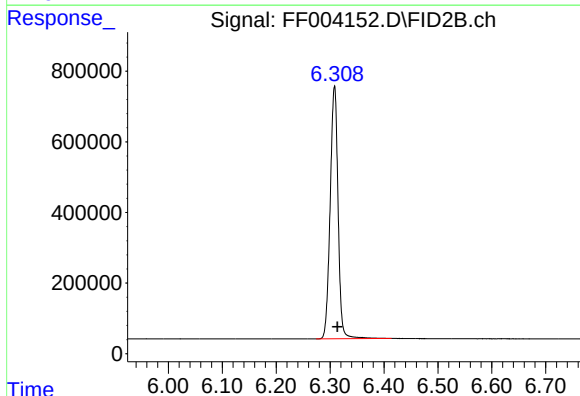
#1 N-OCTANE

R.T.: 2.204 min
Delta R.T.: -0.002 min
Response: 7192073
Conc: 51.36 ug/ml



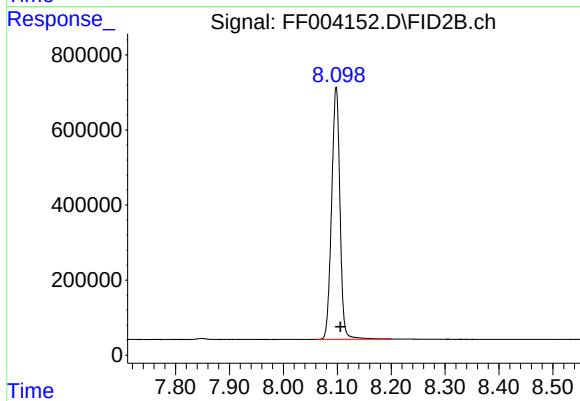
#2 N-DECANE

R.T.: 4.290 min
Delta R.T.: -0.004 min
Response: 7218684
Conc: 53.34 ug/ml



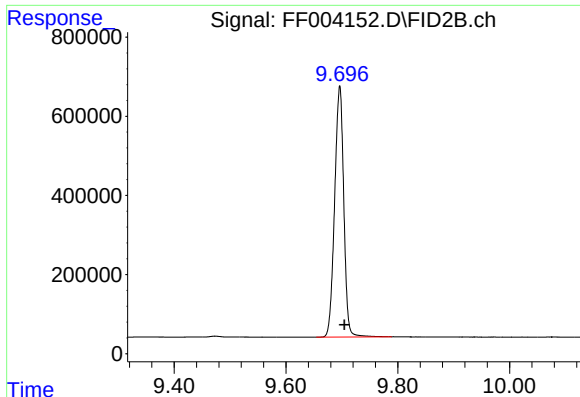
#3 N-DODECANE

R.T.: 6.308 min
Delta R.T.: -0.005 min
Response: 7272429
Conc: 51.84 ug/ml



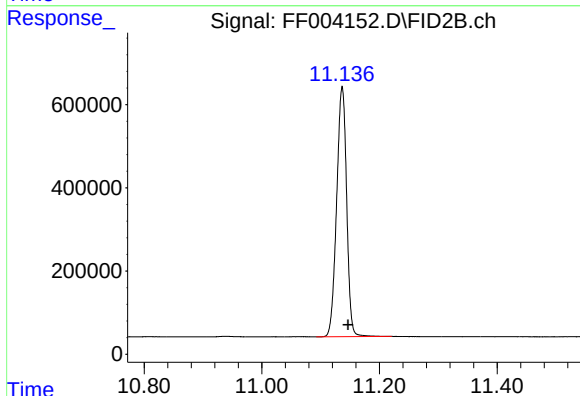
#4 N-TETRADECANE

R.T.: 8.098 min
Delta R.T.: -0.008 min
Response: 7246702
Conc: 50.97 ug/ml



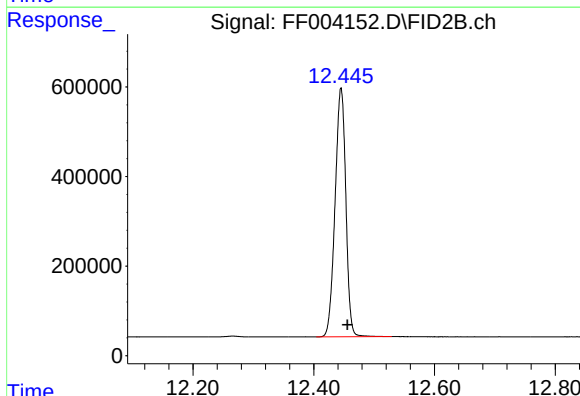
#5 N-HEXADECANE

R.T.: 9.696 min
Delta R.T.: -0.008 min
Response: 7190091
Conc: 48.58 ug/ml



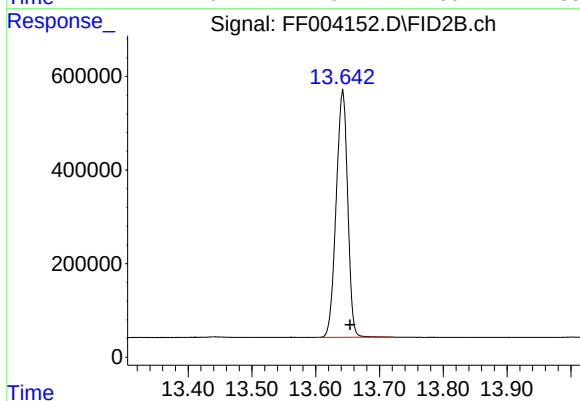
#6 N-OCTADECANE

R.T.: 11.137 min
Delta R.T.: -0.010 min
Response: 7088421
Conc: 47.07 ug/ml



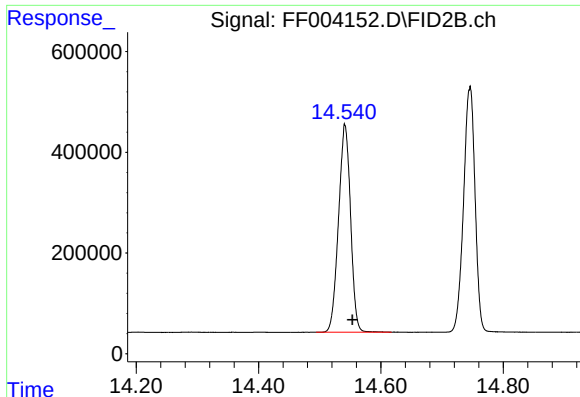
#7 N-EICOSANE

R.T.: 12.445 min
Delta R.T.: -0.011 min
Response: 6864006
Conc: 45.67 ug/ml



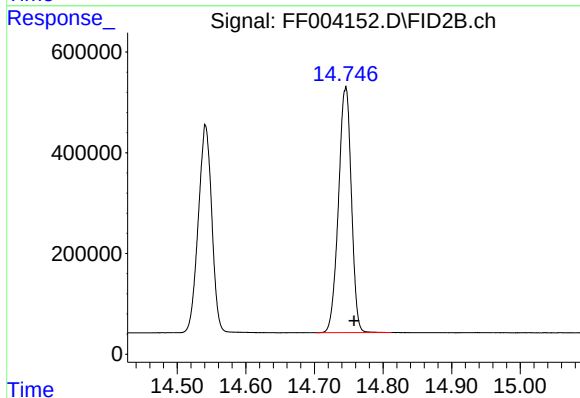
#8 N-DOCOSANE

R.T.: 13.642 min
Delta R.T.: -0.011 min
Response: 6621680
Conc: 44.24 ug/ml



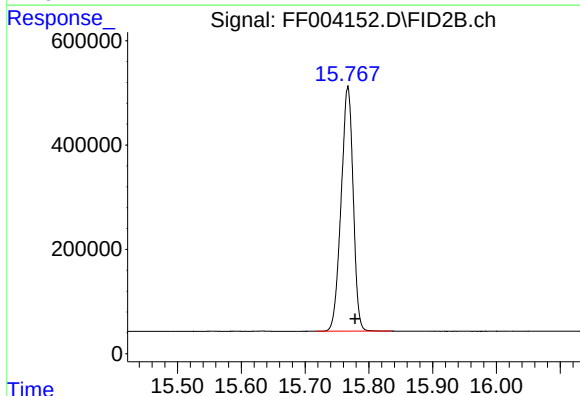
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.541 min
Delta R.T.: -0.012 min
Response: 5627068
Conc: 43.29 ug/ml



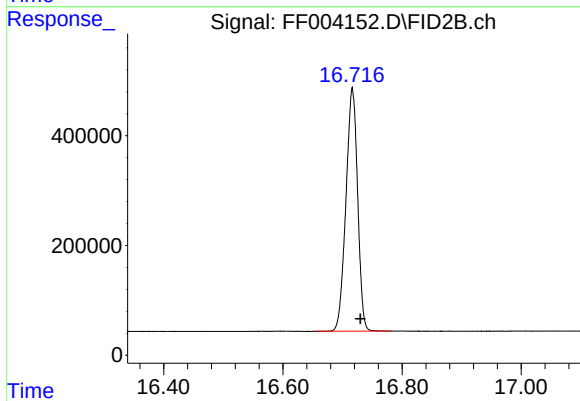
#10 N-TETRACOSANE

R.T.: 14.746 min
Delta R.T.: -0.012 min
Response: 6350991
Conc: 43.12 ug/ml



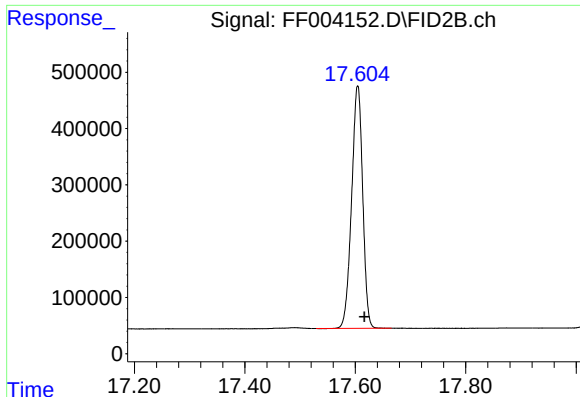
#11 N-HEXACOSANE

R.T.: 15.767 min
Delta R.T.: -0.011 min
Response: 6149932
Conc: 42.36 ug/ml



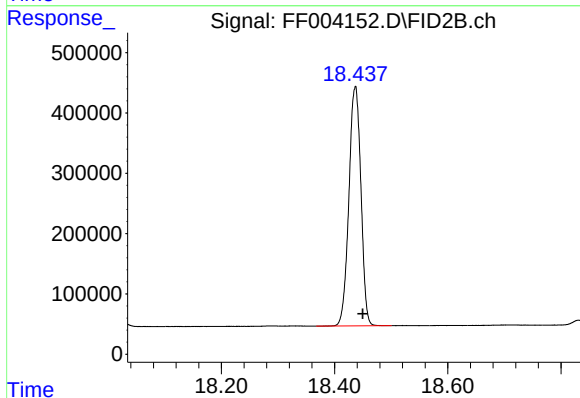
#12 N-OCTACOSANE

R.T.: 16.717 min
Delta R.T.: -0.014 min
Response: 6037677
Conc: 41.99 ug/ml



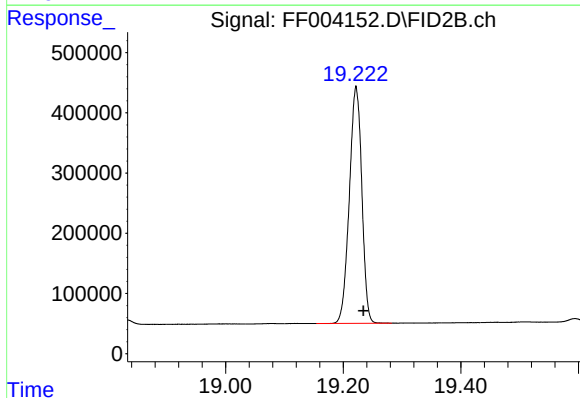
#13 N-TRIACONTANE

R.T.: 17.604 min
Delta R.T.: -0.012 min
Response: 6007663
Conc: 42.07 ug/ml



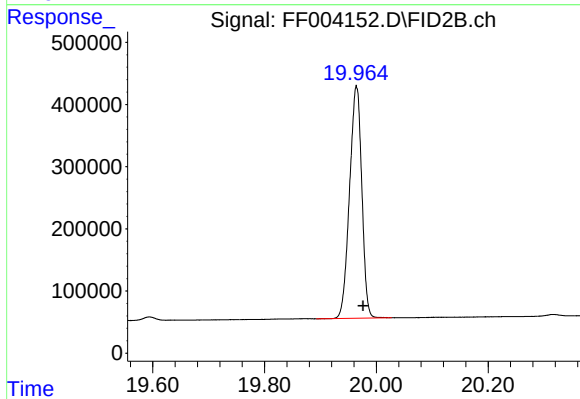
#14 N-DOTRIACONTANE

R.T.: 18.437 min
Delta R.T.: -0.013 min
Response: 5842752
Conc: 41.39 ug/ml



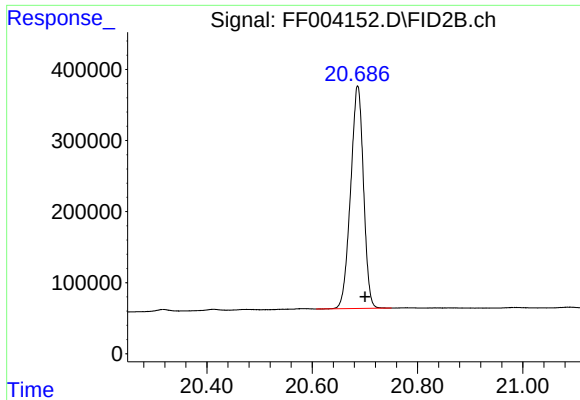
#15 N-TETRATRIACONTANE

R.T.: 19.222 min
Delta R.T.: -0.012 min
Response: 5787511
Conc: 43.40 ug/ml



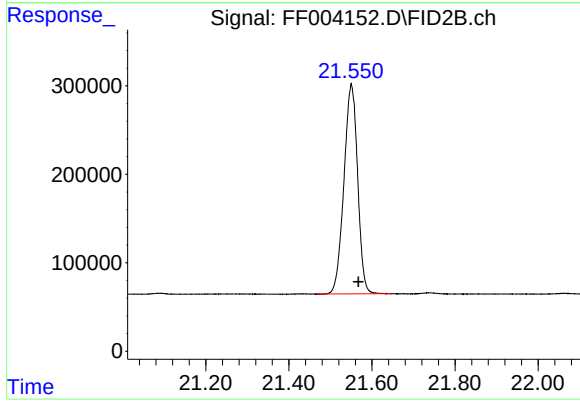
#16 N-HEXATRIACONTANE

R.T.: 19.964 min
Delta R.T.: -0.012 min
Response: 5670380
Conc: 44.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.686 min
Delta R.T.: -0.014 min
Response: 5314271
Conc: 46.68 ug/ml



#18 N-TETRACONTANE

R.T.: 21.550 min
Delta R.T.: -0.017 min
Response: 5426231
Conc: 44.74 ug/ml