

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042619\
 Data File : FF004358.D
 Signal(s) : FID2B.ch
 Acq On : 26 Apr 2019 12:25
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Apr 26 22:53:09 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...	14.528	5701117	43.855 ug/ml
Target Compounds			
1) N-OCTANE	2.192	6657875	47.547 ug/mlm
2) N-DECANE	4.278	6870468	50.767 ug/ml
3) N-DODECANE	6.295	7055562	50.290 ug/ml
4) N-TETRADECANE	8.084	7101568	49.945 ug/ml
5) N-HEXADECANE	9.681	7093244	47.926 ug/ml
6) N-OCTADECANE	11.122	7005000	46.515 ug/ml
7) N-EICOSANE	12.430	6815595	45.353 ug/ml
8) N-DOCOSANE	13.629	6641838	44.373 ug/ml
10) N-TETRACOSANE	14.732	6482424	44.009 ug/ml
11) N-HEXACOSANE	15.754	6397909	44.071 ug/ml
12) N-OCTACOSANE	16.706	6420138	44.650 ug/ml
13) N-TRIACONTANE	17.597	6513288	45.606 ug/ml
14) N-DOTRIACONTANE	18.433	6431236	45.558 ug/ml
15) N-TETRATRIACONTANE	19.222	6408691	48.054 ug/ml
16) N-HEXATRIACONTANE	19.966	6305044	49.691 ug/mlm
17) N-OCTATRIACONTANE	20.691	5846484	51.360 ug/ml
18) N-TETRACONTANE	21.554	5969412	49.214 ug/ml

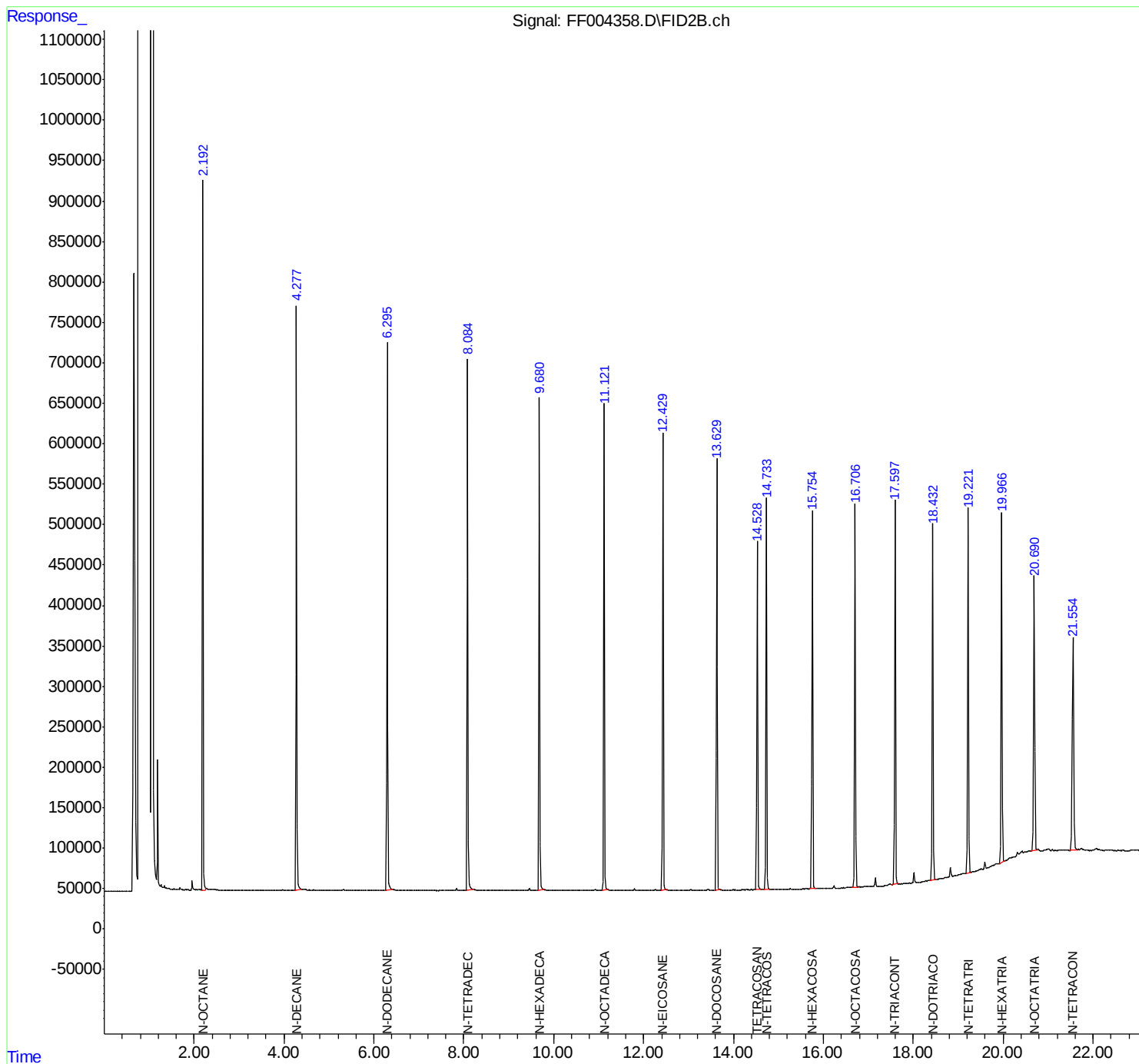
(f)=RT Delta > 1/2 Window

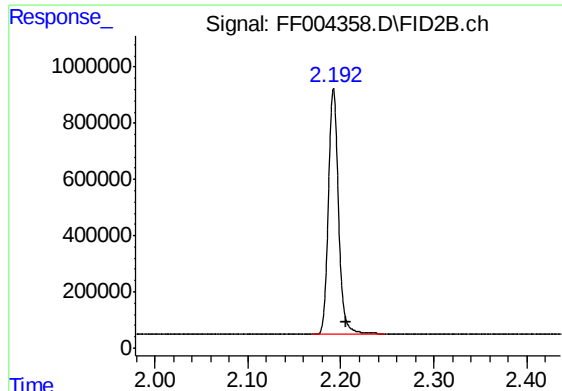
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042619\
Data File : FF004358.D
Signal(s) : FID2B.ch
Acq On : 26 Apr 2019 12:25
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: Apr 26 22:53:09 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

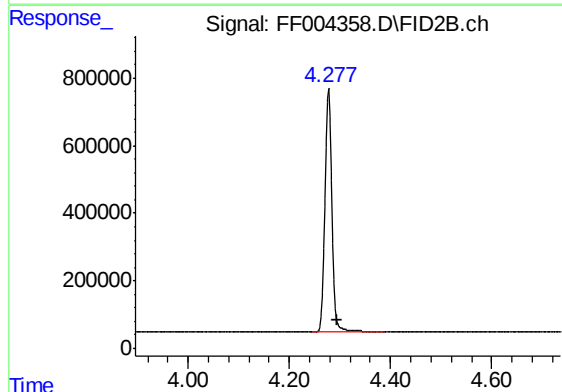
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





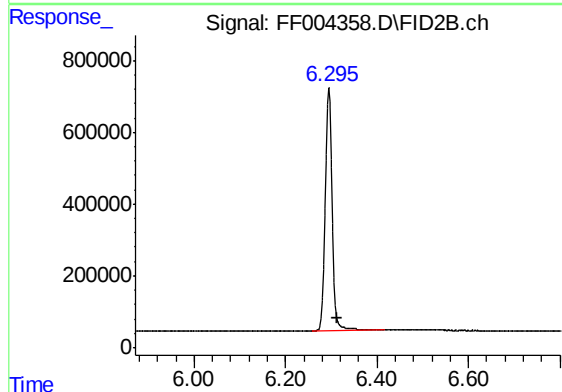
#1 N-OCTANE

R.T.: 2.192 min
Delta R.T.: -0.014 min
Response: 6657875
Conc: 47.55 ug/ml m



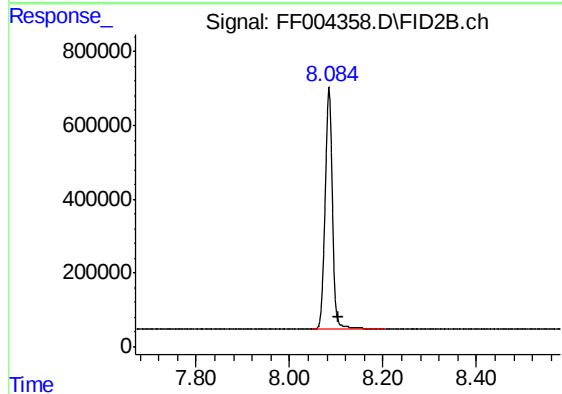
#2 N-DECANE

R.T.: 4.278 min
Delta R.T.: -0.016 min
Response: 6870468
Conc: 50.77 ug/ml



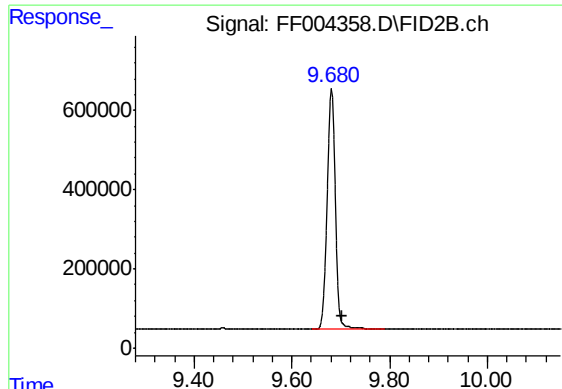
#3 N-DODECANE

R.T.: 6.295 min
Delta R.T.: -0.019 min
Response: 7055562
Conc: 50.29 ug/ml



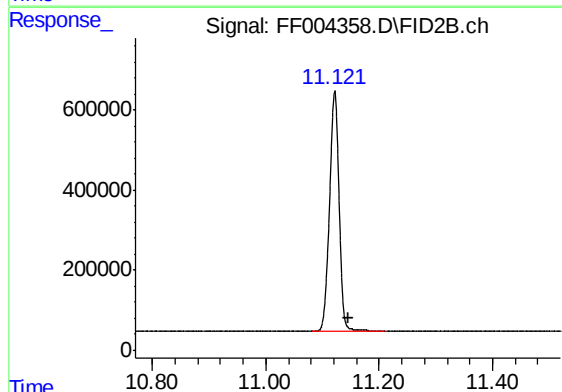
#4 N-TETRADECANE

R.T.: 8.084 min
Delta R.T.: -0.021 min
Response: 7101568
Conc: 49.94 ug/ml



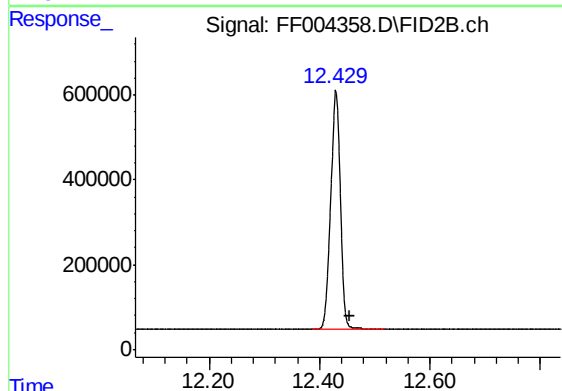
#5 N-HEXADECANE

R.T.: 9.681 min
Delta R.T.: -0.023 min
Response: 7093244
Conc: 47.93 ug/ml



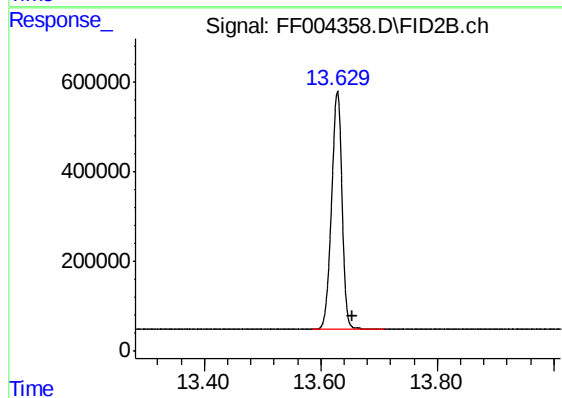
#6 N-OCTADECANE

R.T.: 11.122 min
Delta R.T.: -0.025 min
Response: 7005000
Conc: 46.51 ug/ml



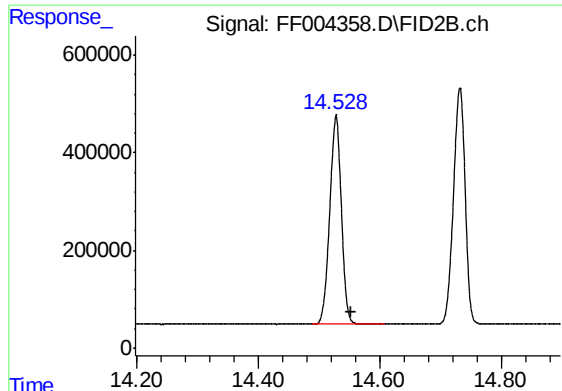
#7 N-EICOSANE

R.T.: 12.430 min
Delta R.T.: -0.026 min
Response: 6815595
Conc: 45.35 ug/ml



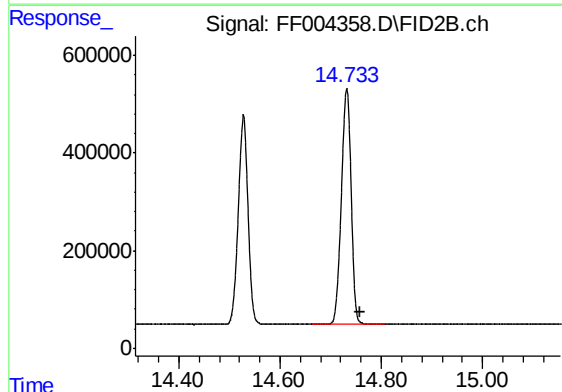
#8 N-DOCOSANE

R.T.: 13.629 min
Delta R.T.: -0.025 min
Response: 6641838
Conc: 44.37 ug/ml



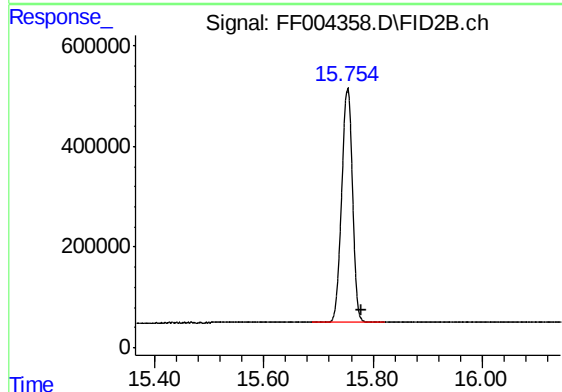
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.528 min
Delta R.T.: -0.025 min
Response: 5701117
Conc: 43.85 ug/ml



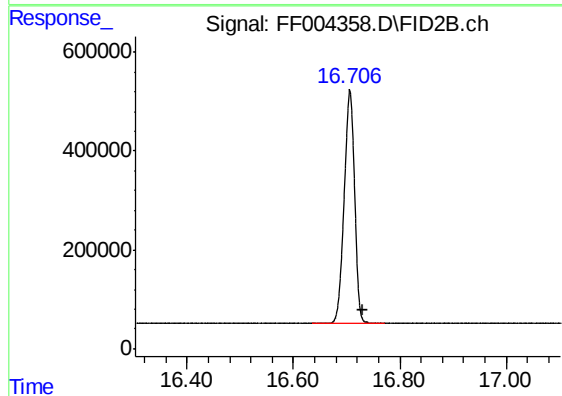
#10 N-TETRACOSANE

R.T.: 14.732 min
Delta R.T.: -0.026 min
Response: 6482424
Conc: 44.01 ug/ml



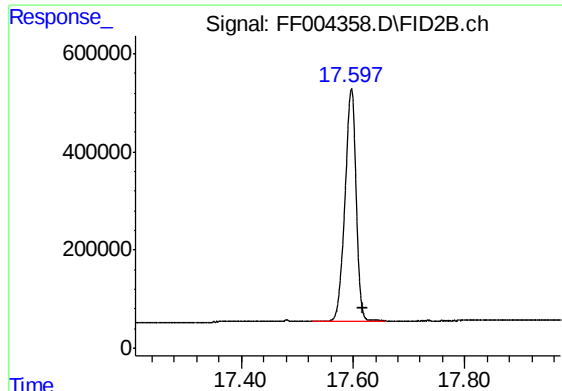
#11 N-HEXACOSANE

R.T.: 15.754 min
Delta R.T.: -0.024 min
Response: 6397909
Conc: 44.07 ug/ml



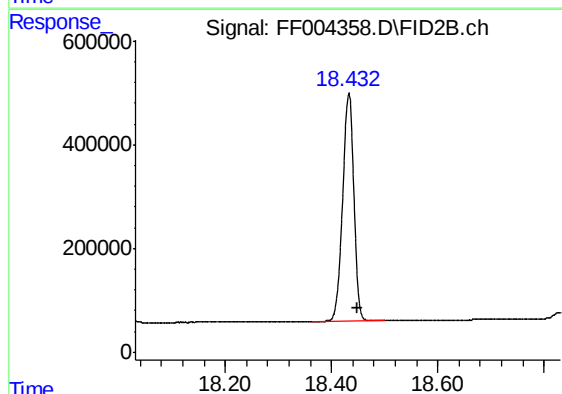
#12 N-OCTACOSANE

R.T.: 16.706 min
Delta R.T.: -0.024 min
Response: 6420138
Conc: 44.65 ug/ml



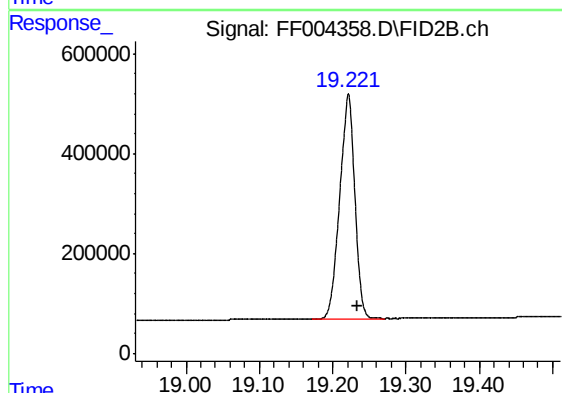
#13 N-TRIACONTANE

R.T.: 17.597 min
Delta R.T.: -0.019 min
Response: 6513288
Conc: 45.61 ug/ml



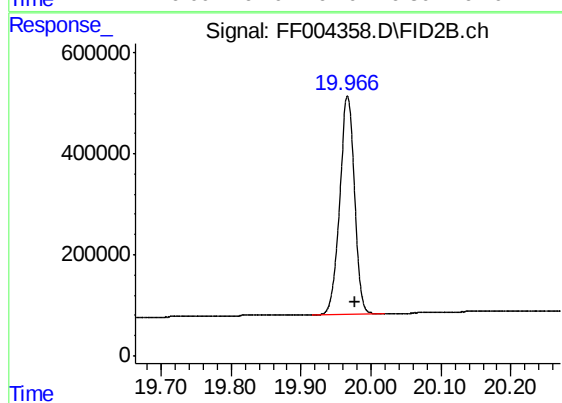
#14 N-DOTRIACONTANE

R.T.: 18.433 min
Delta R.T.: -0.017 min
Response: 6431236
Conc: 45.56 ug/ml



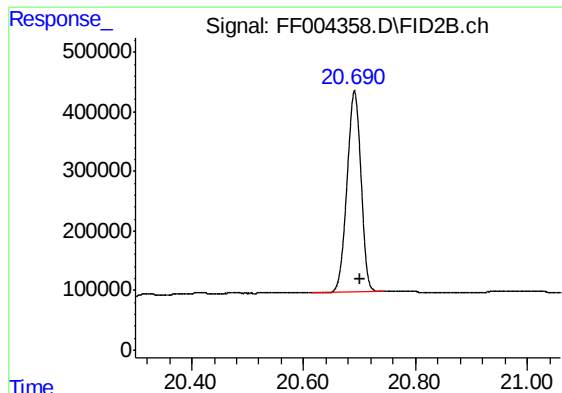
#15 N-TETRATRIACONTANE

R.T.: 19.222 min
Delta R.T.: -0.013 min
Response: 6408691
Conc: 48.05 ug/ml



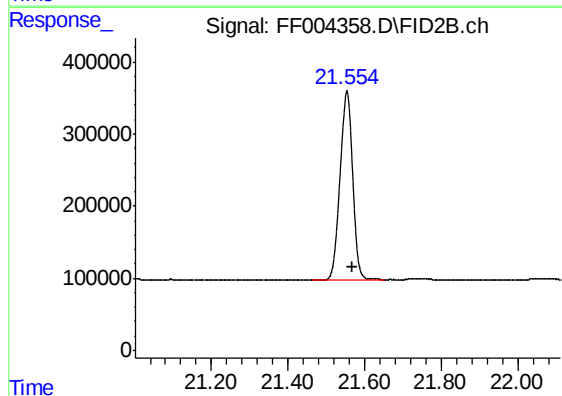
#16 N-HEXATRIACONTANE

R.T.: 19.966 min
Delta R.T.: -0.011 min
Response: 6305044
Conc: 49.69 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.691 min
Delta R.T.: -0.009 min
Response: 5846484
Conc: 51.36 ug/ml



#18 N-TETRACONTANE

R.T.: 21.554 min
Delta R.T.: -0.013 min
Response: 5969412
Conc: 49.21 ug/ml