

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100118\
 Data File : FG002440.D
 Signal(s) : FID1A.ch
 Acq On : 01 Oct 2018 12:10
 Operator : AJ\SJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 01 12:35:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
 Quant Title :
 QLast Update : Mon Oct 01 12:12:14 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...	14.757	567984	4.936 ug/ml
Target Compounds			
1) N-OCTANE	2.348	635689	4.991 ug/ml
2) N-DECANE	4.464	650531	4.991 ug/ml
3) N-DODECANE	6.492	658672	4.989 ug/ml
4) N-TETRADECANE	8.291	665640	4.990 ug/ml
5) N-HEXADECANE	9.896	666848	4.964 ug/ml
6) N-OCTADECANE	11.341	665881	4.931 ug/ml
7) N-EICOSANE	12.654	657221	4.909 ug/ml
8) N-DOCOSANE	13.854	650587	4.913 ug/ml
10) N-TETRACOSANE	14.960	641907	4.922 ug/ml
11) N-HEXACOSANE	15.983	635289	4.932 ug/ml
12) N-OCTACOSANE	16.935	630641	4.968 ug/ml
13) N-TRIACONTANE	17.825	632585	5.034 ug/ml
14) N-DOTRIACONTANE	18.661	626002	5.124 ug/ml
15) N-TETRATRIACONTANE	19.447	599075	5.026 ug/ml
16) N-HEXATRIACONTANE	20.191	539482	4.829 ug/ml
17) N-OCTATRIACONTANE	20.953	483827	4.920 ug/ml
18) N-TETRACONTANE	21.905	448342	4.745 ug/ml

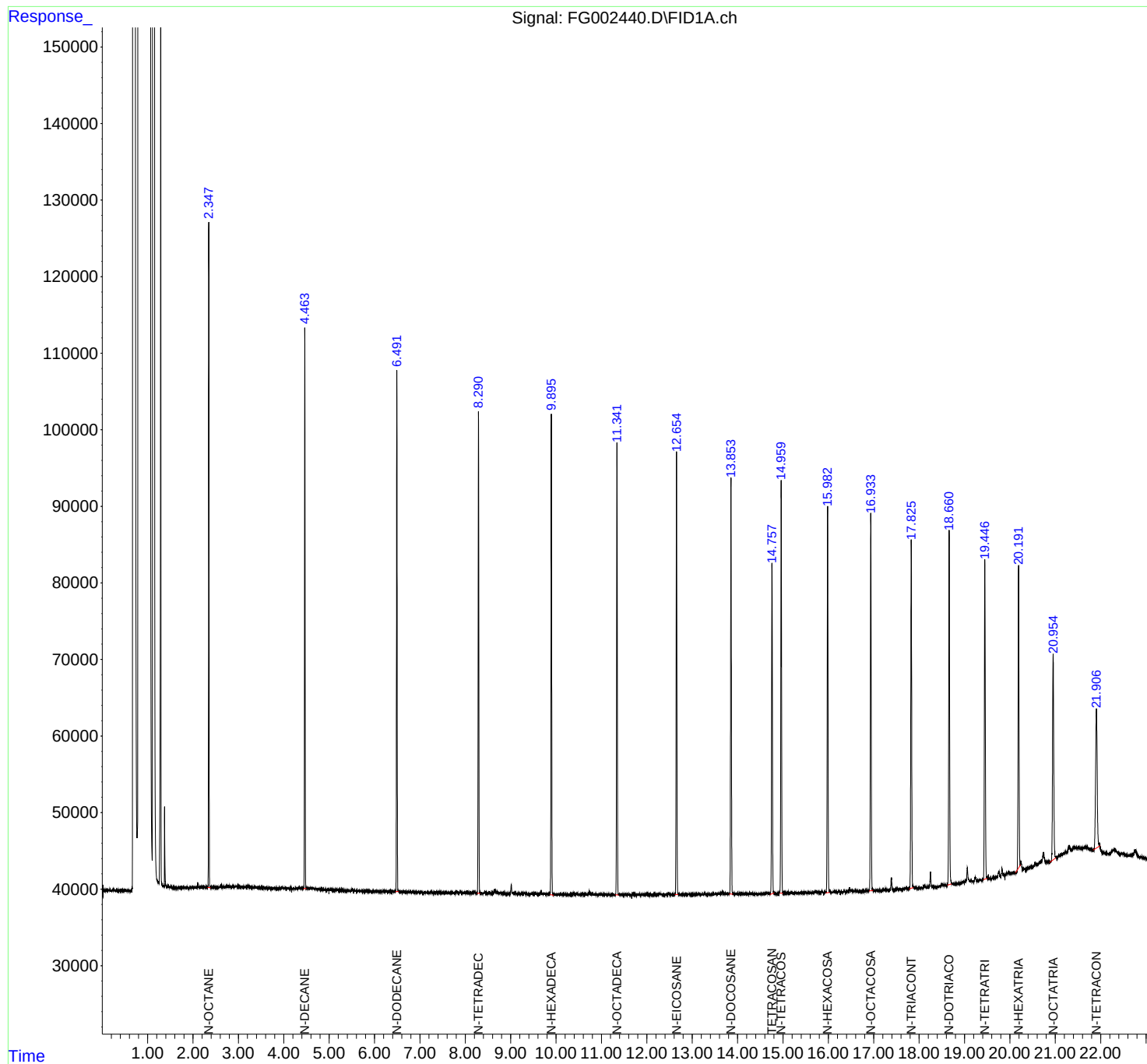
(f)=RT Delta > 1/2 Window

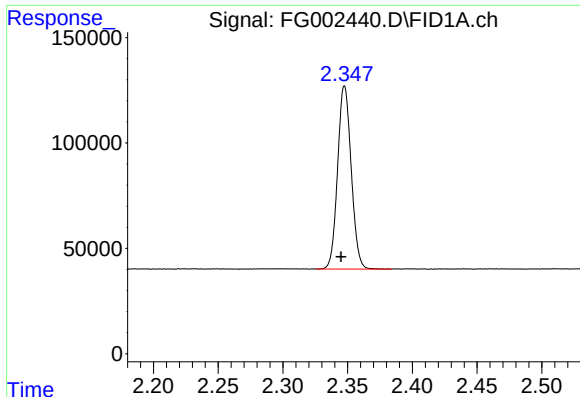
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100118\
Data File : FG002440.D
Signal(s) : FID1A.ch
Acq On : 01 Oct 2018 12:10
Operator : AJ\SJ
Sample : 5 TRPH STD
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 01 12:35:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
Quant Title :
QLast Update : Mon Oct 01 12:12:14 2018
Response via : Initial Calibration
Integrator: ChemStation

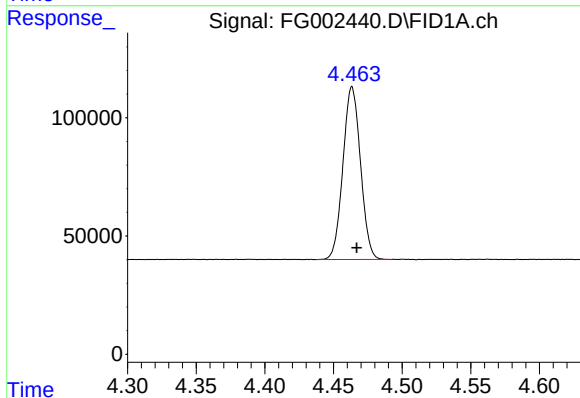
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





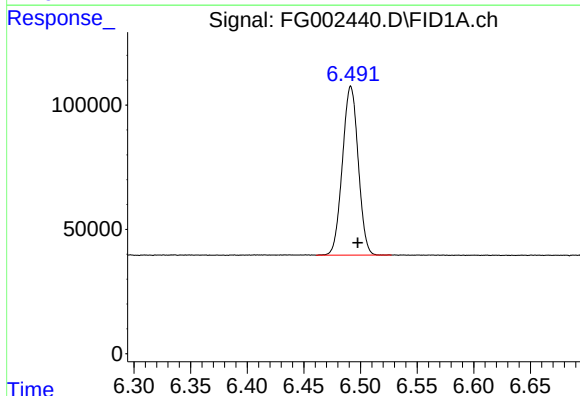
#1 N-OCTANE

R.T.: 2.348 min
Delta R.T.: 0.003 min
Response: 635689
Conc: 4.99 ug/ml



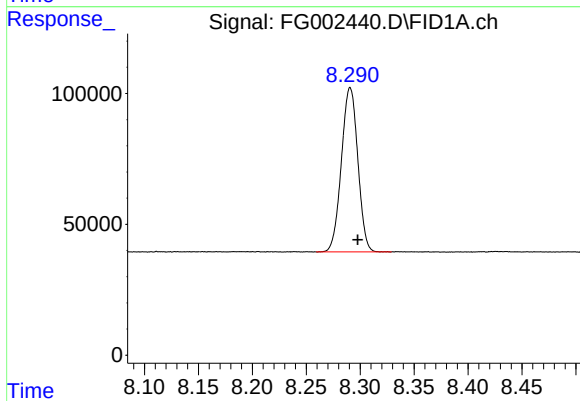
#2 N-DECANE

R.T.: 4.464 min
Delta R.T.: -0.003 min
Response: 650531
Conc: 4.99 ug/ml



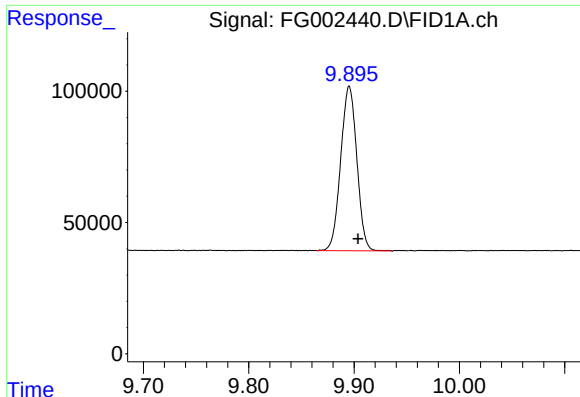
#3 N-DODECANE

R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 658672
Conc: 4.99 ug/ml



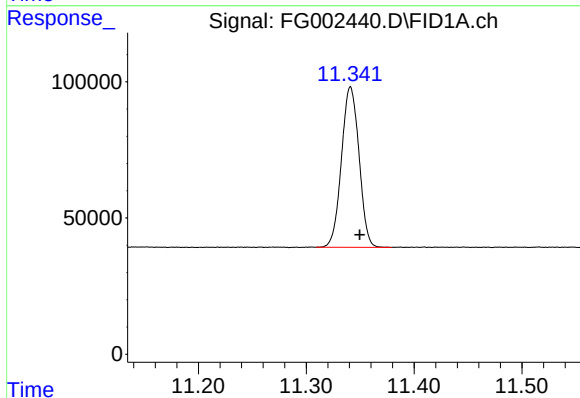
#4 N-TETRADECANE

R.T.: 8.291 min
Delta R.T.: -0.007 min
Response: 665640
Conc: 4.99 ug/ml



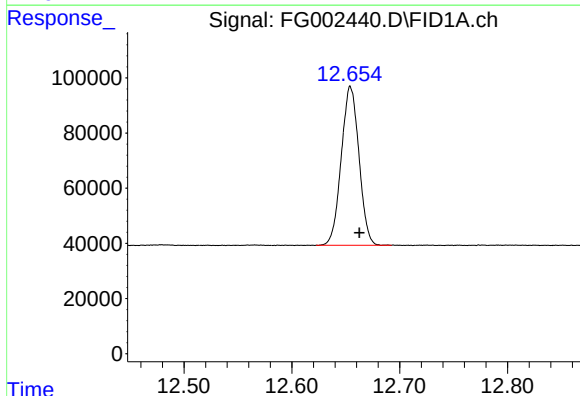
#5 N-HEXADECANE

R.T.: 9.896 min
Delta R.T.: -0.008 min
Response: 666848
Conc: 4.96 ug/ml



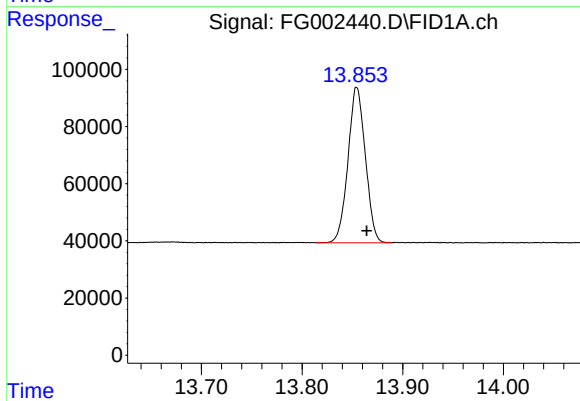
#6 N-OCTADECANE

R.T.: 11.341 min
Delta R.T.: -0.009 min
Response: 665881
Conc: 4.93 ug/ml



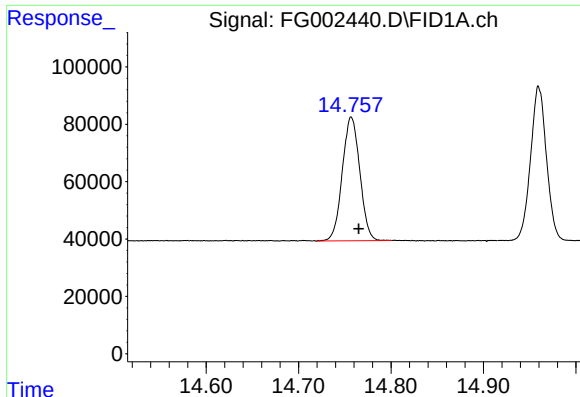
#7 N-EICOSANE

R.T.: 12.654 min
Delta R.T.: -0.008 min
Response: 657221
Conc: 4.91 ug/ml



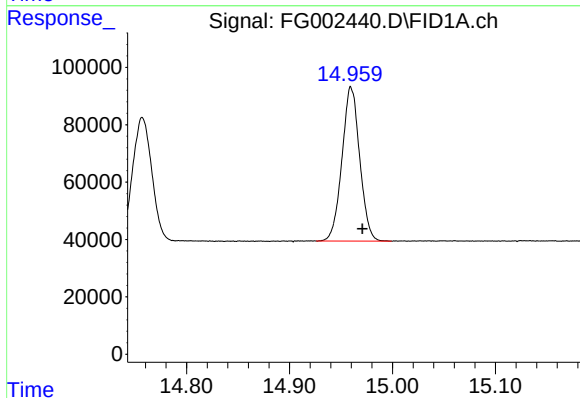
#8 N-DOCOSANE

R.T.: 13.854 min
Delta R.T.: -0.010 min
Response: 650587
Conc: 4.91 ug/ml



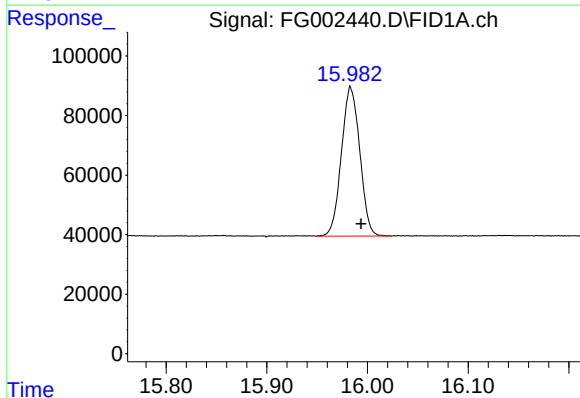
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.757 min
Delta R.T.: -0.008 min
Response: 567984
Conc: 4.94 ug/ml



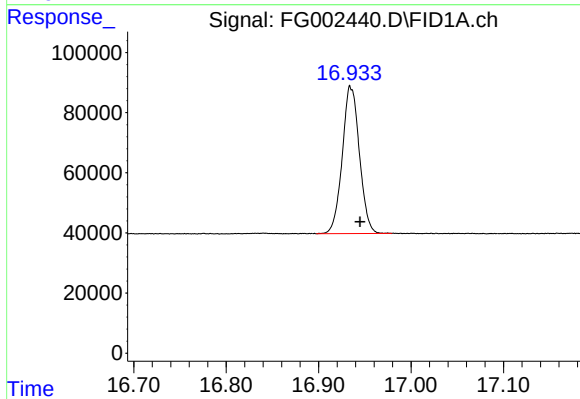
#10 N-TETRACOSANE

R.T.: 14.960 min
Delta R.T.: -0.011 min
Response: 641907
Conc: 4.92 ug/ml



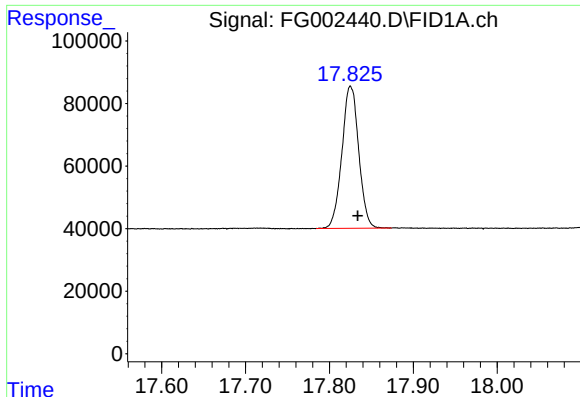
#11 N-HEXACOSANE

R.T.: 15.983 min
Delta R.T.: -0.010 min
Response: 635289
Conc: 4.93 ug/ml



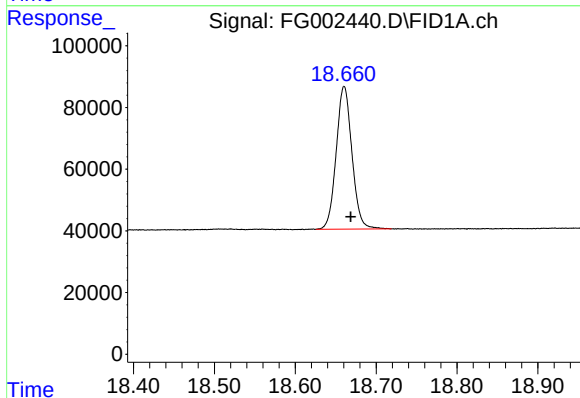
#12 N-OCTACOSANE

R.T.: 16.935 min
Delta R.T.: -0.010 min
Response: 630641
Conc: 4.97 ug/ml



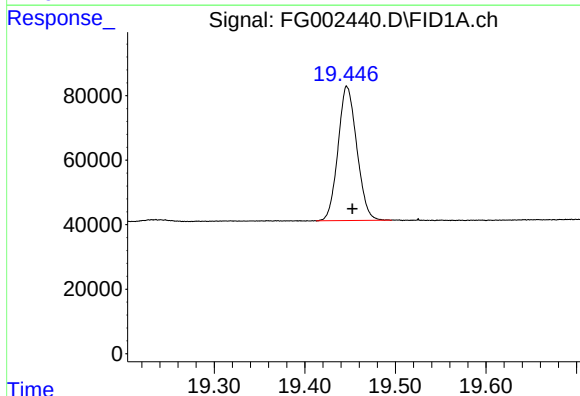
#13 N-TRIACONTANE

R.T.: 17.825 min
Delta R.T.: -0.008 min
Response: 632585
Conc: 5.03 ug/ml



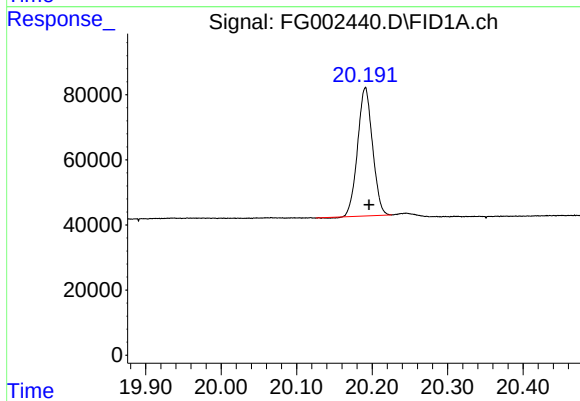
#14 N-DOTRIACONTANE

R.T.: 18.661 min
Delta R.T.: -0.008 min
Response: 626002
Conc: 5.12 ug/ml



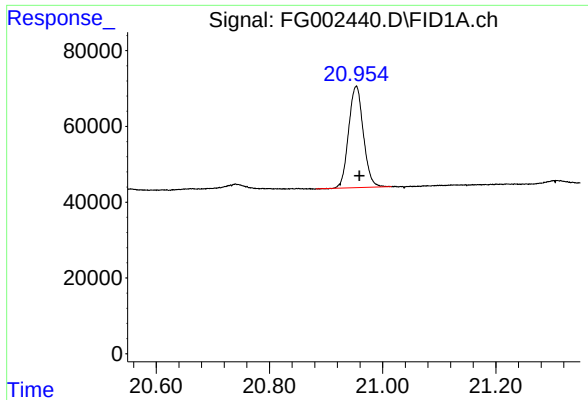
#15 N-TETRATRIACONTANE

R.T.: 19.447 min
Delta R.T.: -0.006 min
Response: 599075
Conc: 5.03 ug/ml



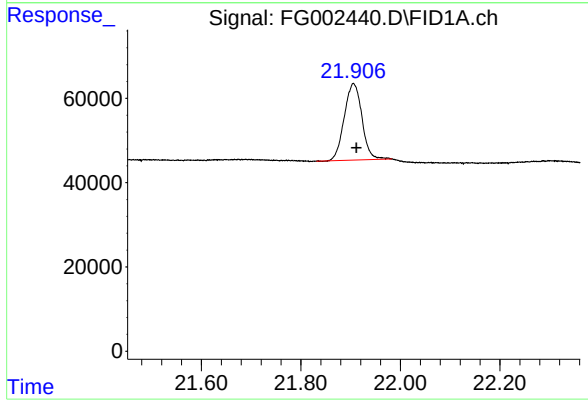
#16 N-HEXATRIACONTANE

R.T.: 20.191 min
Delta R.T.: -0.005 min
Response: 539482
Conc: 4.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.953 min
Delta R.T.: -0.006 min
Response: 483827
Conc: 4.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.905 min
Delta R.T.: -0.006 min
Response: 448342
Conc: 4.74 ug/ml