

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072419\
 Data File : FG005487.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jul 2019 09:06
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 25 00:40:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 08:00:47 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...	14.763	5190739	48.230 ug/ml
Target Compounds			
1) N-OCTANE	2.347	5719664	47.086 ug/ml
2) N-DECANE	4.463	6309957	50.967 ug/ml
3) N-DODECANE	6.492	6367177	50.521 ug/ml
4) N-TETRADECANE	8.294	6289051	49.818 ug/ml
5) N-HEXADECANE	9.900	6244881	49.149 ug/ml
6) N-OCTADECANE	11.346	6107820	48.735 ug/ml
7) N-EICOSANE	12.660	6094653	48.303 ug/ml
8) N-DOCOSANE	13.862	5967893	48.132 ug/ml
10) N-TETRACOSANE	14.967	5906839	48.260 ug/ml
11) N-HEXACOSANE	15.991	5815105	48.396 ug/ml
12) N-OCTACOSANE	16.942	5793515	48.379 ug/ml
13) N-TRIACONTANE	17.831	5792694	48.544 ug/ml
14) N-DOTRIACONTANE	18.667	5557864	48.032 ug/ml
15) N-TETRATRIACONTANE	19.453	6521506	59.404 ug/ml
16) N-HEXATRIACONTANE	20.198	6424461	60.842 ug/ml
17) N-OCTATRIACONTANE	20.957	5931059	63.069 ug/ml
18) N-TETRACONTANE	21.910	6098960	61.583 ug/ml

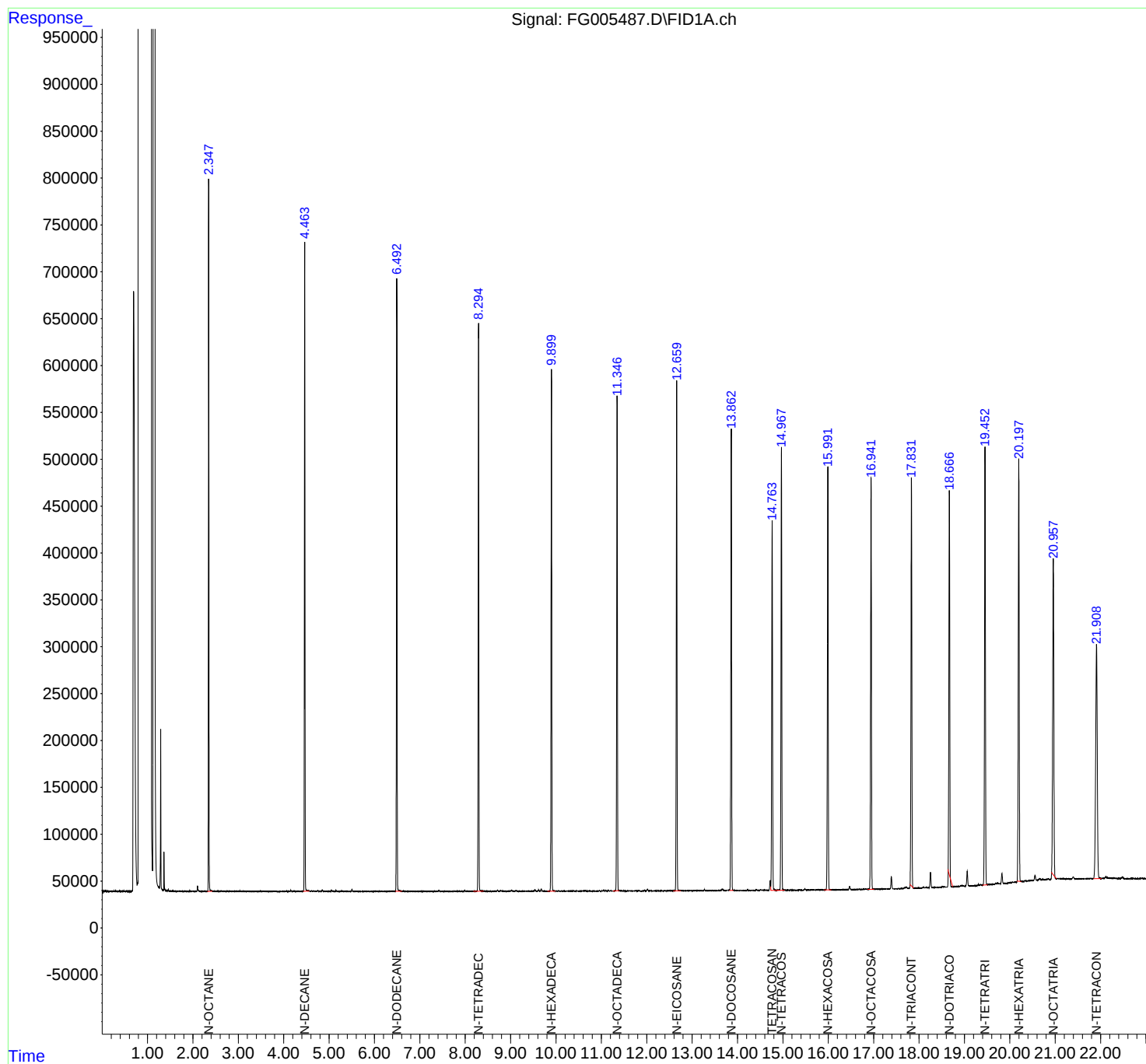
(f)=RT Delta > 1/2 Window

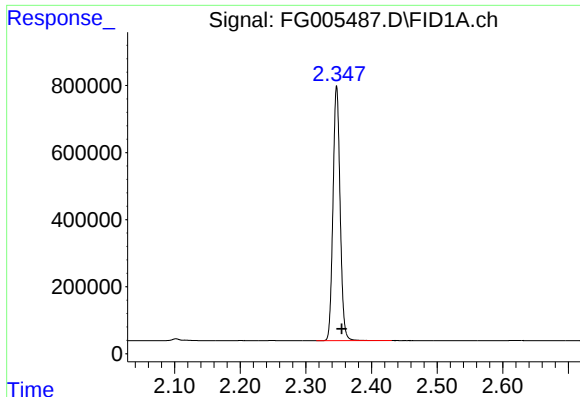
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072419\
Data File : FG005487.D
Signal(s) : FID1A.ch
Acq On : 24 Jul 2019 09:06
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 25 00:40:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
Quant Title :
QLast Update : Tue Jul 09 08:00:47 2019
Response via : Initial Calibration
Integrator: ChemStation

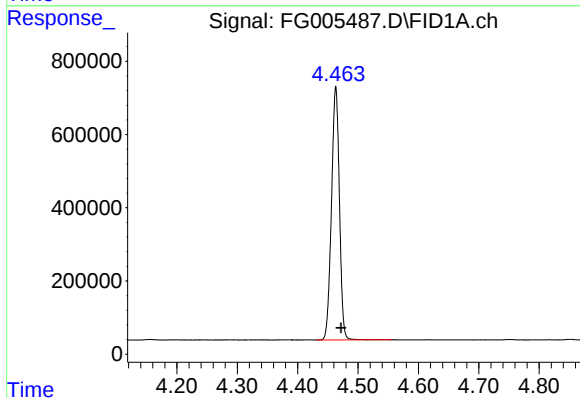
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





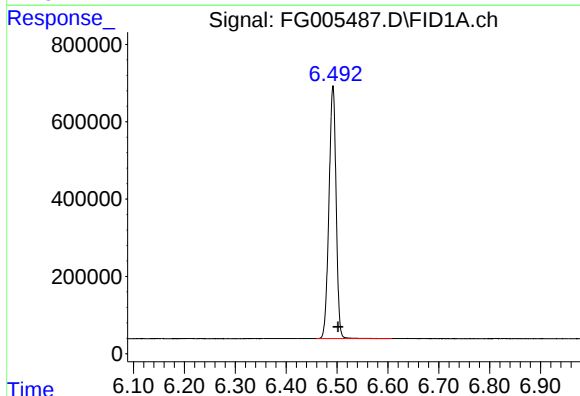
#1 N-OCTANE

R.T.: 2.347 min
Delta R.T.: -0.008 min
Response: 5719664
Conc: 47.09 ug/ml



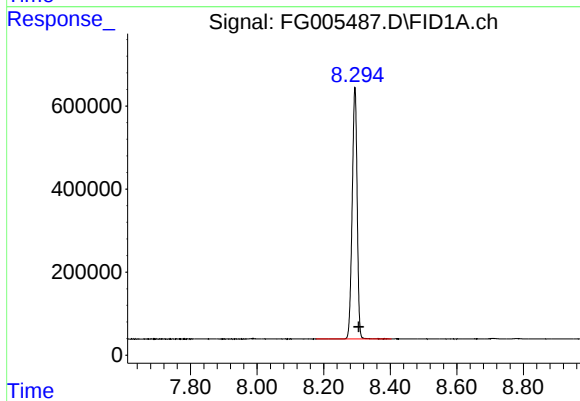
#2 N-DECANE

R.T.: 4.463 min
Delta R.T.: -0.008 min
Response: 6309957
Conc: 50.97 ug/ml



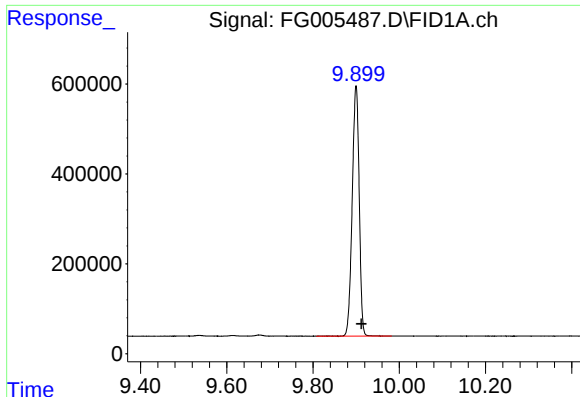
#3 N-DODECANE

R.T.: 6.492 min
Delta R.T.: -0.010 min
Response: 6367177
Conc: 50.52 ug/ml



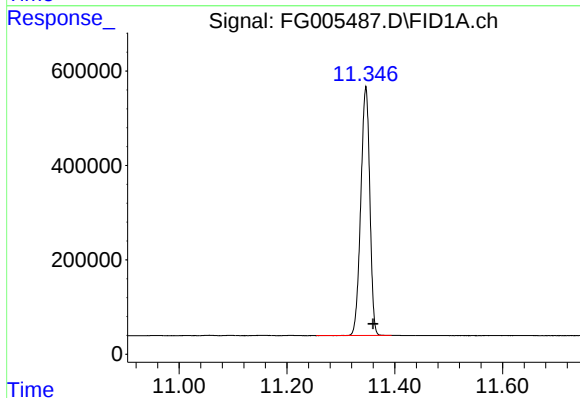
#4 N-TETRADECANE

R.T.: 8.294 min
Delta R.T.: -0.011 min
Response: 6289051
Conc: 49.82 ug/ml



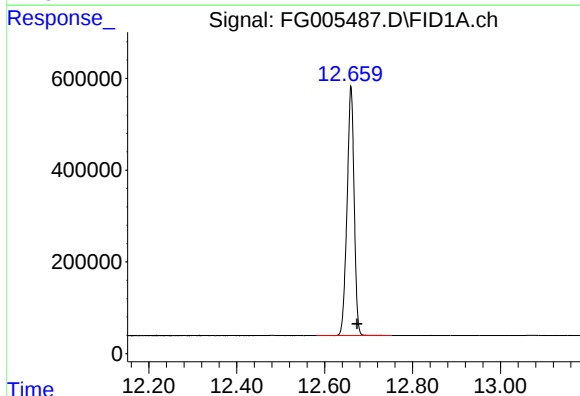
#5 N-HEXADECANE

R.T.: 9.900 min
Delta R.T.: -0.012 min
Response: 6244881
Conc: 49.15 ug/ml



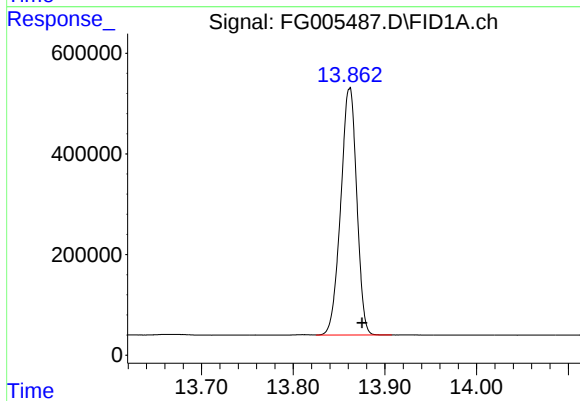
#6 N-OCTADECANE

R.T.: 11.346 min
Delta R.T.: -0.013 min
Response: 6107820
Conc: 48.73 ug/ml



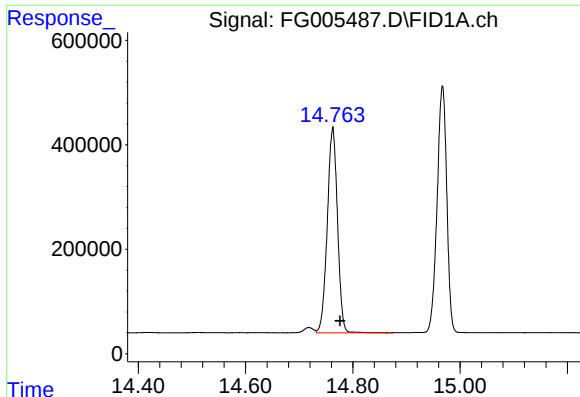
#7 N-EICOSANE

R.T.: 12.660 min
Delta R.T.: -0.013 min
Response: 6094653
Conc: 48.30 ug/ml



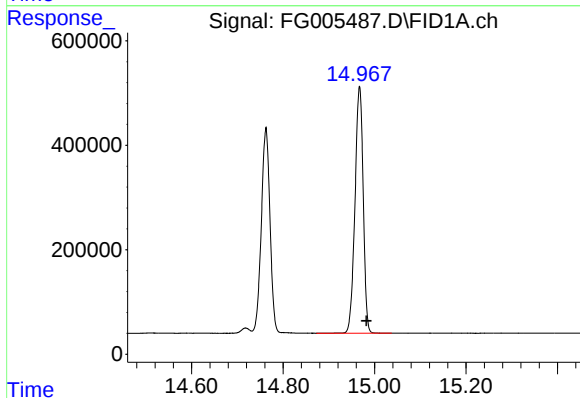
#8 N-DOCOSANE

R.T.: 13.862 min
Delta R.T.: -0.014 min
Response: 5967893
Conc: 48.13 ug/ml



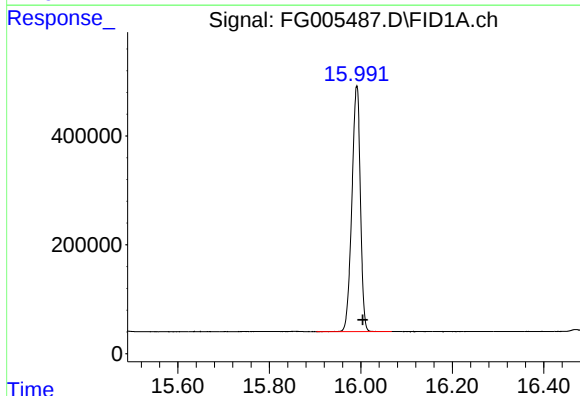
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.763 min
Delta R.T.: -0.014 min
Response: 5190739
Conc: 48.23 ug/ml



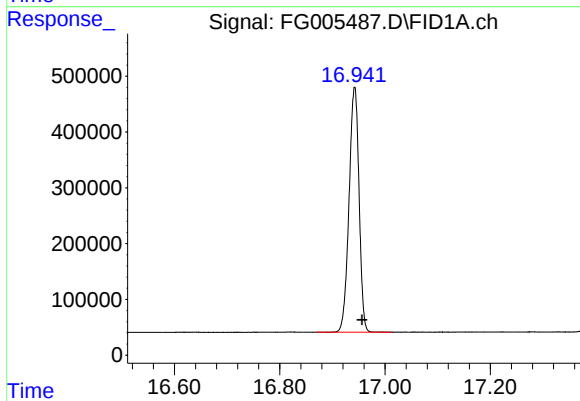
#10 N-TETRACOSANE

R.T.: 14.967 min
Delta R.T.: -0.015 min
Response: 5906839
Conc: 48.26 ug/ml



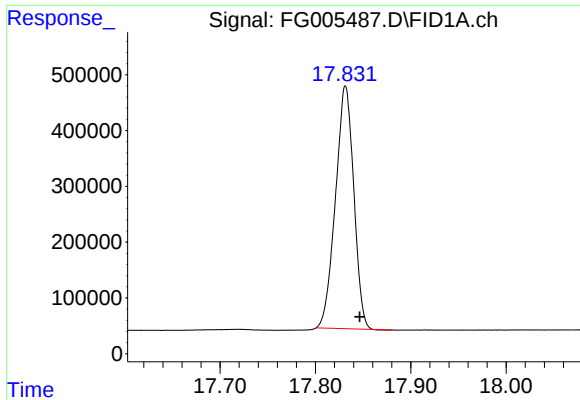
#11 N-HEXACOSANE

R.T.: 15.991 min
Delta R.T.: -0.013 min
Response: 5815105
Conc: 48.40 ug/ml



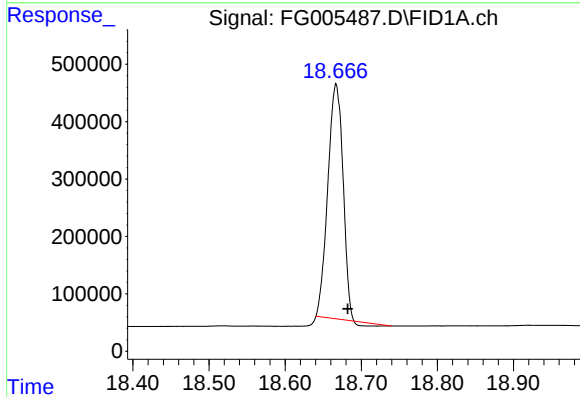
#12 N-OCTACOSANE

R.T.: 16.942 min
Delta R.T.: -0.014 min
Response: 5793515
Conc: 48.38 ug/ml



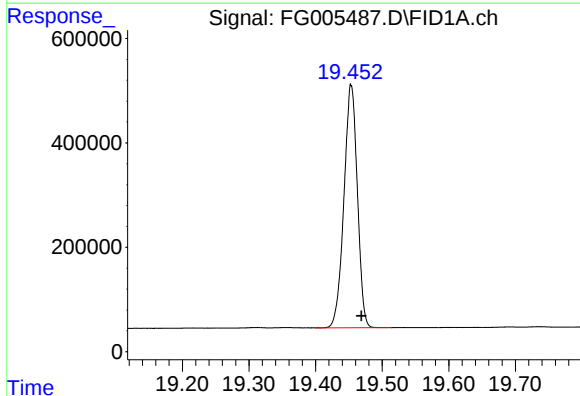
#13 N-TRIACONTANE

R.T.: 17.831 min
Delta R.T.: -0.015 min
Response: 5792694
Conc: 48.54 ug/ml



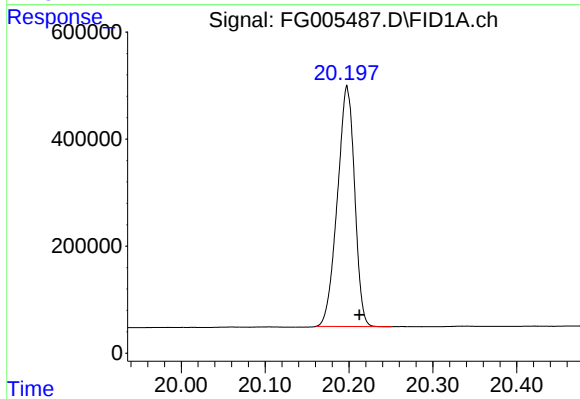
#14 N-DOTRIACONTANE

R.T.: 18.667 min
Delta R.T.: -0.015 min
Response: 5557864
Conc: 48.03 ug/ml



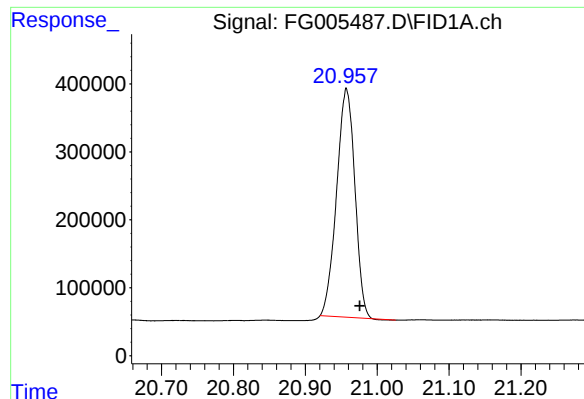
#15 N-TETRATRIACONTANE

R.T.: 19.453 min
Delta R.T.: -0.015 min
Response: 6521506
Conc: 59.40 ug/ml



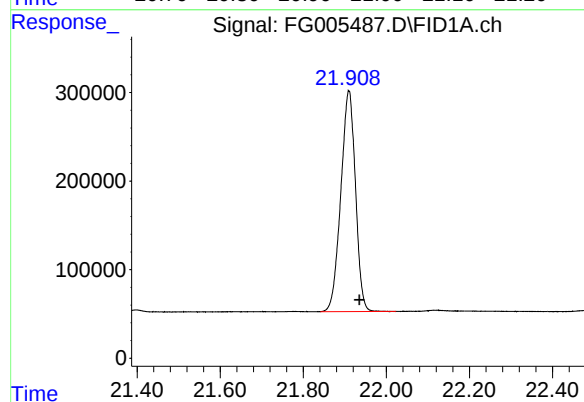
#16 N-HEXATRIACONTANE

R.T.: 20.198 min
Delta R.T.: -0.015 min
Response: 6424461
Conc: 60.84 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.957 min
Delta R.T.: -0.019 min
Response: 5931059
Conc: 63.07 ug/ml



#18 N-TETRACONTANE

R.T.: 21.910 min
Delta R.T.: -0.025 min
Response: 6098960
Conc: 61.58 ug/ml