

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021319\
 Data File : FG003780.D
 Signal(s) : FID1A.ch
 Acq On : 13 Feb 2019 10:01
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 14 00:24:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
 Quant Title :
 QLast Update : Wed Feb 06 08:50:01 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...	14.464	6376416	47.143 ug/ml
Target Compounds			
1) N-OCTANE	2.104	7635085	49.260 ug/ml
2) N-DECANE	4.191	8265879	52.407 ug/ml
3) N-DODECANE	6.216	8147672	51.604 ug/ml
4) N-TETRADECANE	8.011	7996259	50.663 ug/ml
5) N-HEXADECANE	9.612	7833533	49.726 ug/ml
6) N-OCTADECANE	11.053	7680011	48.787 ug/ml
7) N-EICOSANE	12.363	7458424	47.622 ug/ml
8) N-DOCOSANE	13.562	7276789	47.061 ug/ml
10) N-TETRACOSANE	14.669	7133774	47.345 ug/ml
11) N-HEXACOSANE	15.690	7077120	48.112 ug/ml
12) N-OCTACOSANE	16.640	7093548	49.236 ug/ml
13) N-TRIACONTANE	17.529	7176562	50.709 ug/ml
14) N-DOTRIACONTANE	18.364	7134857	54.486 ug/ml
15) N-TETRATRIACONTANE	19.148	7151261	60.636 ug/ml
16) N-HEXATRIACONTANE	19.891	7058455	66.872 ug/ml
17) N-OCTATRIACONTANE	20.607	6488148	66.367 ug/ml
18) N-TETRACONTANE	21.452	6672577	62.716 ug/ml

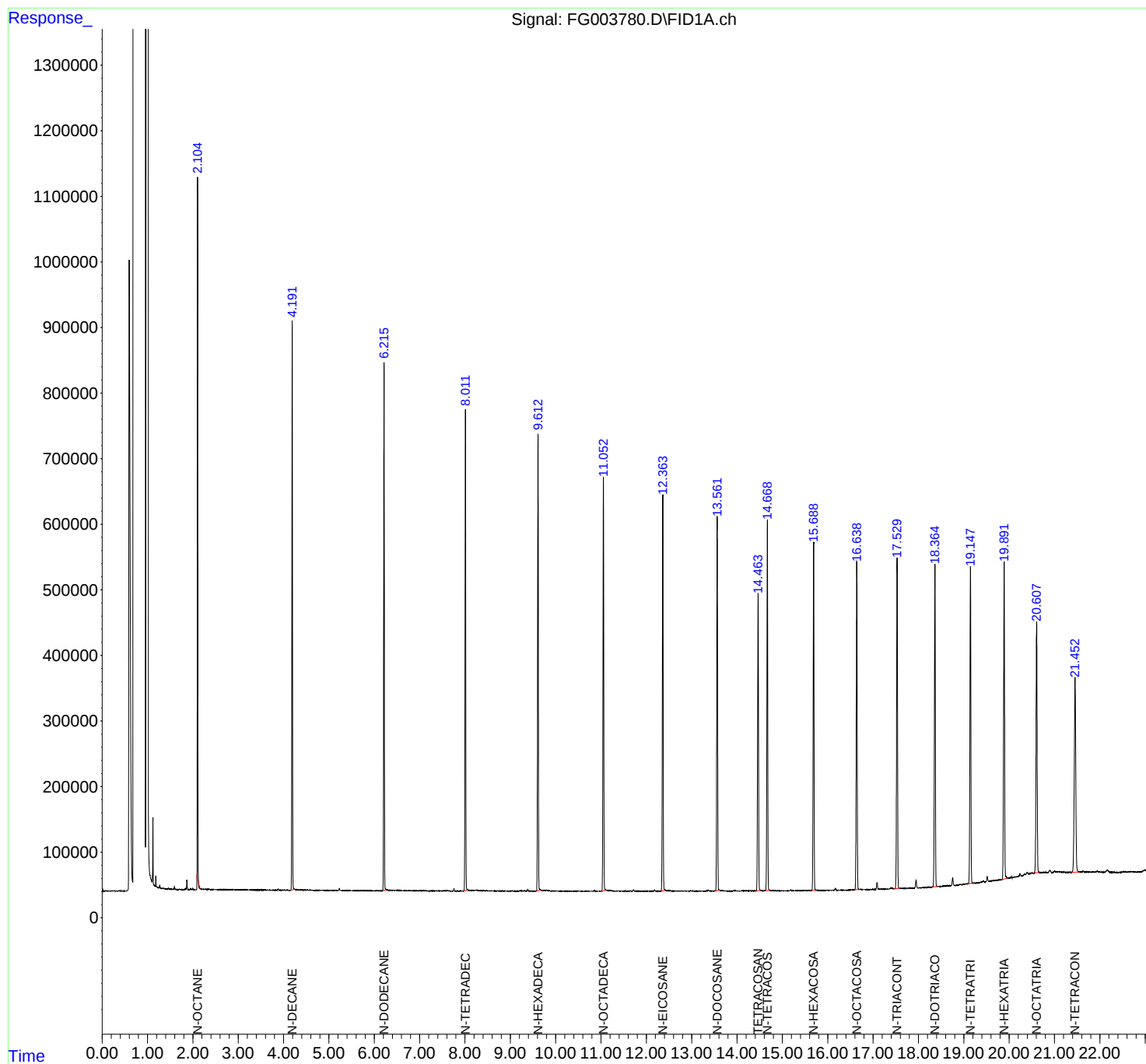
(f)=RT Delta > 1/2 Window

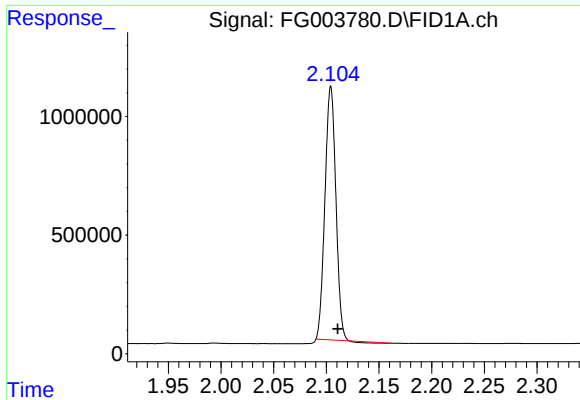
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021319\
Data File : FG003780.D
Signal(s) : FID1A.ch
Acq On : 13 Feb 2019 10:01
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 14 00:24:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
Quant Title :
QLast Update : Wed Feb 06 08:50:01 2019
Response via : Initial Calibration
Integrator: ChemStation

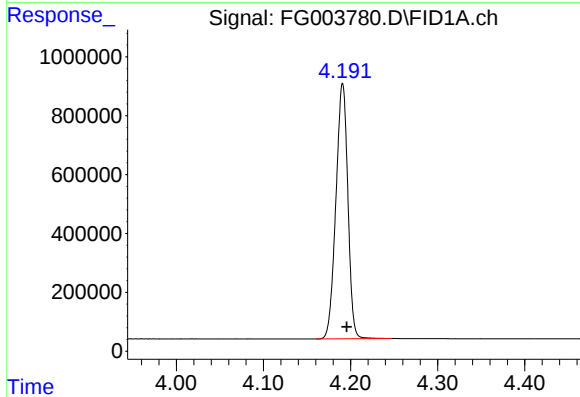
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





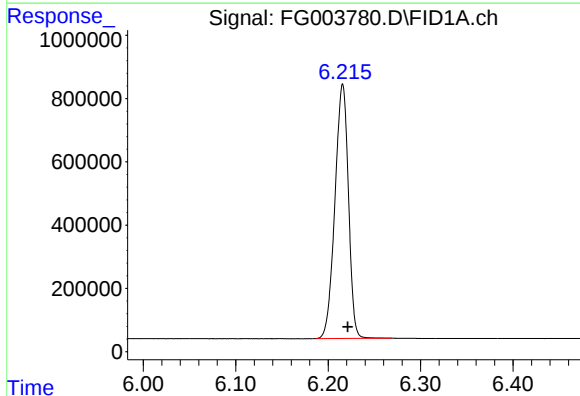
#1 N-OCTANE

R.T.: 2.104 min
Delta R.T.: -0.007 min
Response: 7635085
Conc: 49.26 ug/ml



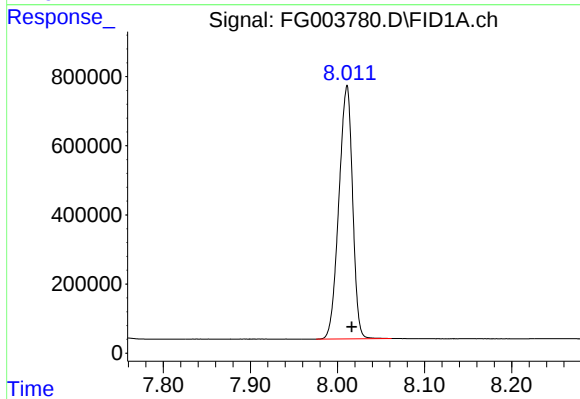
#2 N-DECANE

R.T.: 4.191 min
Delta R.T.: -0.005 min
Response: 8265879
Conc: 52.41 ug/ml



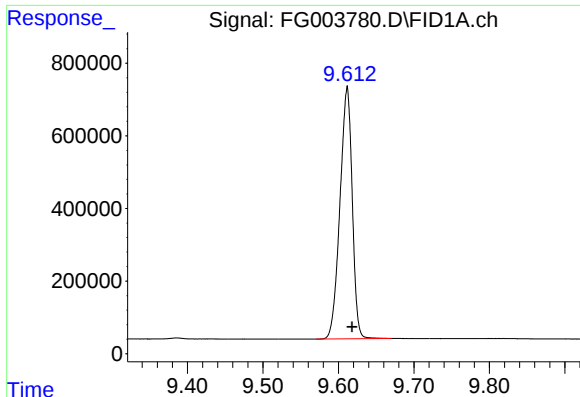
#3 N-DODECANE

R.T.: 6.216 min
Delta R.T.: -0.006 min
Response: 8147672
Conc: 51.60 ug/ml



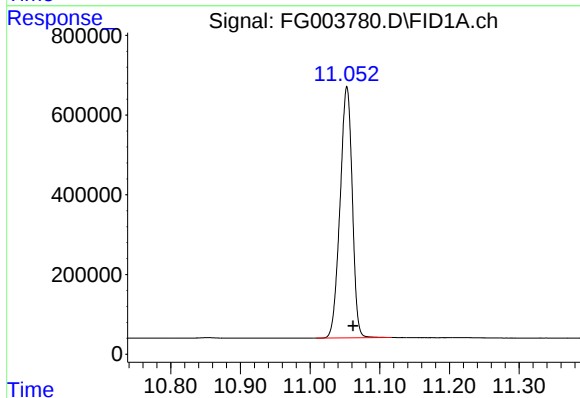
#4 N-TETRADECANE

R.T.: 8.011 min
Delta R.T.: -0.005 min
Response: 7996259
Conc: 50.66 ug/ml



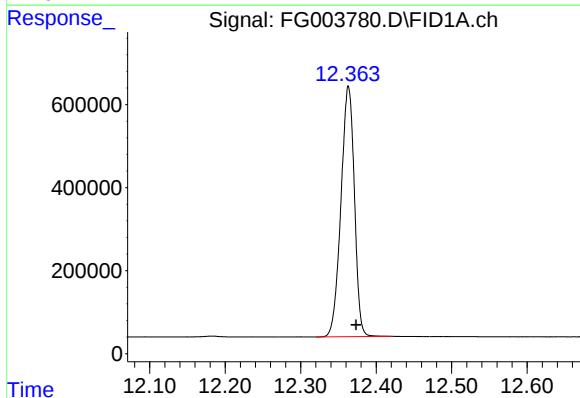
#5 N-HEXADECANE

R.T.: 9.612 min
Delta R.T.: -0.007 min
Response: 7833533
Conc: 49.73 ug/ml



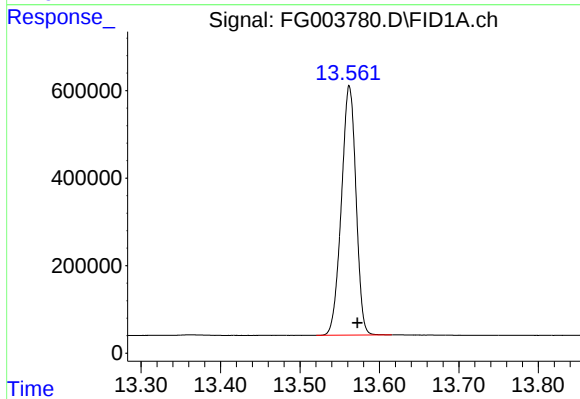
#6 N-OCTADECANE

R.T.: 11.053 min
Delta R.T.: -0.009 min
Response: 7680011
Conc: 48.79 ug/ml



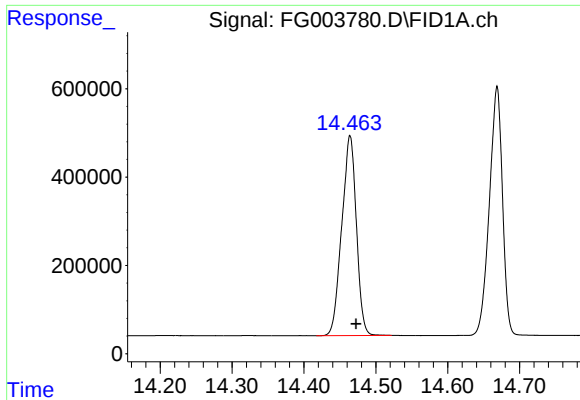
#7 N-EICOSANE

R.T.: 12.363 min
Delta R.T.: -0.010 min
Response: 7458424
Conc: 47.62 ug/ml



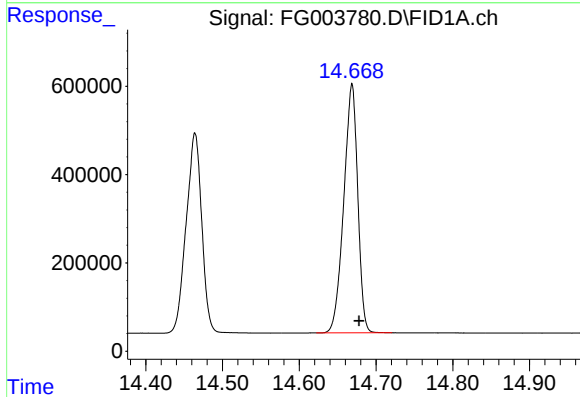
#8 N-DOCOSANE

R.T.: 13.562 min
Delta R.T.: -0.010 min
Response: 7276789
Conc: 47.06 ug/ml



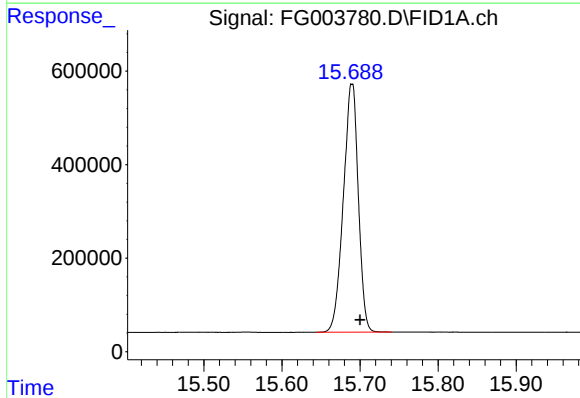
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.464 min
Delta R.T.: -0.008 min
Response: 6376416
Conc: 47.14 ug/ml



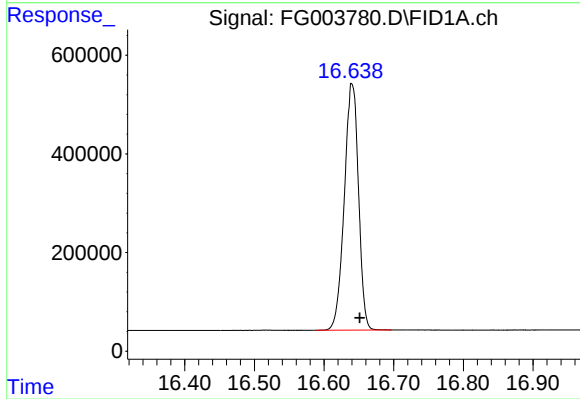
#10 N-TETRACOSANE

R.T.: 14.669 min
Delta R.T.: -0.009 min
Response: 7133774
Conc: 47.35 ug/ml



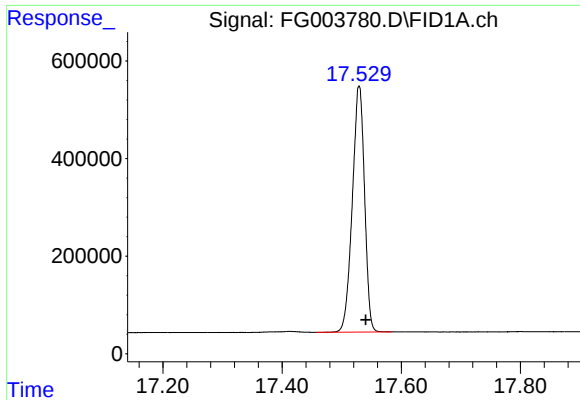
#11 N-HEXACOSANE

R.T.: 15.690 min
Delta R.T.: -0.010 min
Response: 7077120
Conc: 48.11 ug/ml



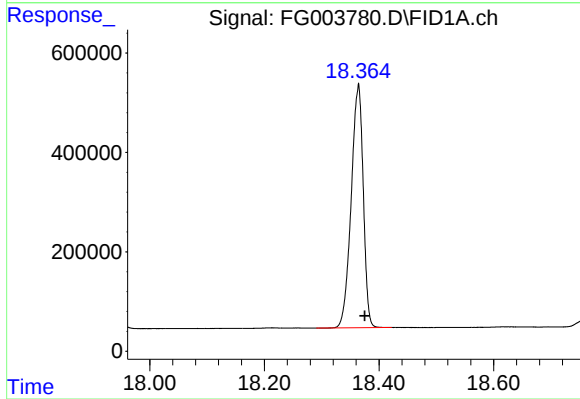
#12 N-OCTACOSANE

R.T.: 16.640 min
Delta R.T.: -0.011 min
Response: 7093548
Conc: 49.24 ug/ml



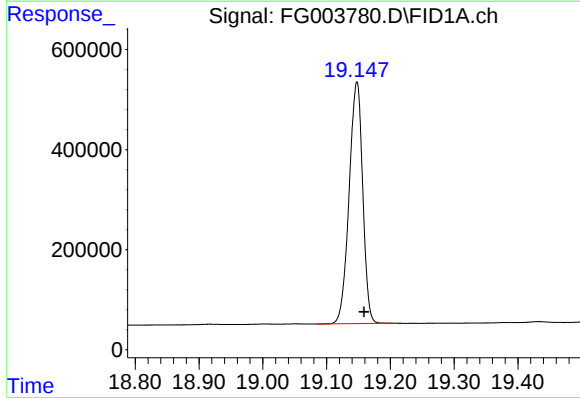
#13 N-TRIACONTANE

R.T.: 17.529 min
Delta R.T.: -0.011 min
Response: 7176562
Conc: 50.71 ug/ml



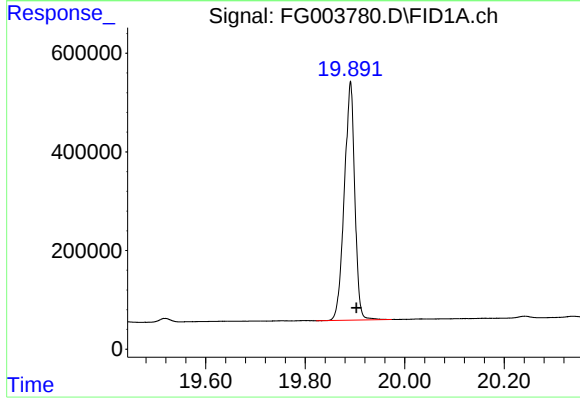
#14 N-DOTRIACONTANE

R.T.: 18.364 min
Delta R.T.: -0.011 min
Response: 7134857
Conc: 54.49 ug/ml



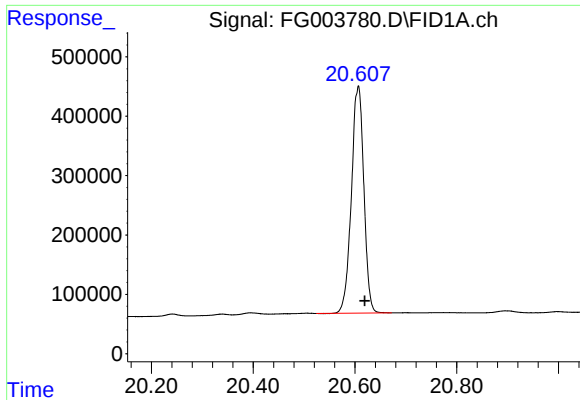
#15 N-TETRATRIACONTANE

R.T.: 19.148 min
Delta R.T.: -0.011 min
Response: 7151261
Conc: 60.64 ug/ml



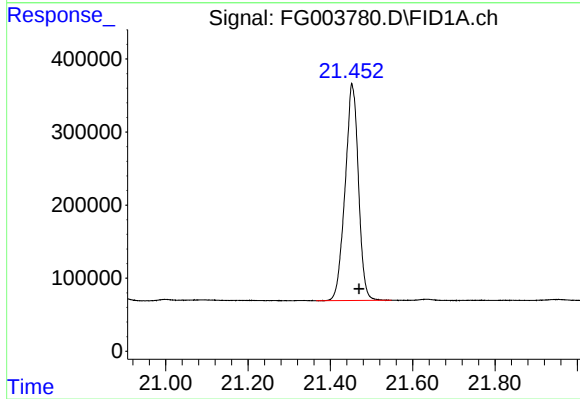
#16 N-HEXATRIACONTANE

R.T.: 19.891 min
Delta R.T.: -0.011 min
Response: 7058455
Conc: 66.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.607 min
Delta R.T.: -0.012 min
Response: 6488148
Conc: 66.37 ug/ml



#18 N-TETRACONTANE

R.T.: 21.452 min
Delta R.T.: -0.018 min
Response: 6672577
Conc: 62.72 ug/ml