

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090419\
 Data File : FG005828.D
 Signal(s) : FID1A.ch
 Acq On : 04 Sep 2019 10:12
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 04 15:31:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 16:03:53 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...	14.742	6045146	47.316 ug/ml
Target Compounds			
1) N-OCTANE	2.324	6834583	49.068 ug/ml
2) N-DECANE	4.438	7208331	50.650 ug/ml
3) N-DODECANE	6.468	7412790	50.600 ug/ml
4) N-TETRADECANE	8.272	7453072	50.278 ug/ml
5) N-HEXADECANE	9.878	7500718	49.938 ug/ml
6) N-OCTADECANE	11.325	7349013	49.260 ug/ml
7) N-EICOSANE	12.639	7269160	48.465 ug/ml
8) N-DOCOSANE	13.841	7053013	47.791 ug/ml
10) N-TETRACOSANE	14.947	6898964	47.469 ug/ml
11) N-HEXACOSANE	15.971	6706434	46.724 ug/ml
12) N-OCTACOSANE	16.924	6570596	43.465 ug/ml
13) N-TRIACONTANE	17.814	6473353	42.800 ug/ml
14) N-DOTRIACONTANE	18.651	6277925	46.884 ug/ml
15) N-TETRATRIACONTANE	19.438	6185920	50.077 ug/ml
16) N-HEXATRIACONTANE	20.182	5824913	50.521 ug/ml
17) N-OCTATRIACONTANE	20.937	5476442	52.452 ug/ml
18) N-TETRACONTANE	21.881	5457307	52.476 ug/ml

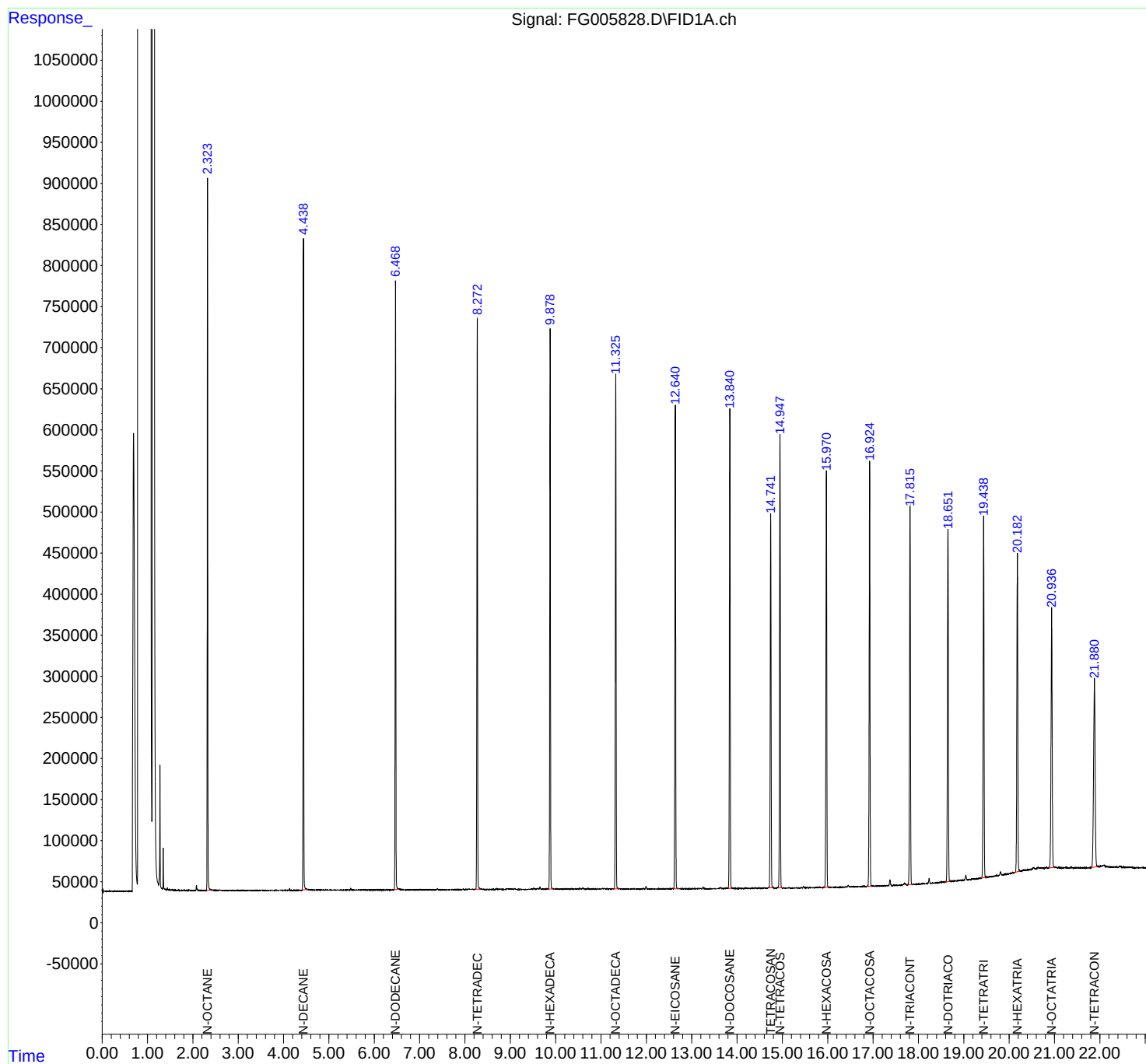
(f)=RT Delta > 1/2 Window

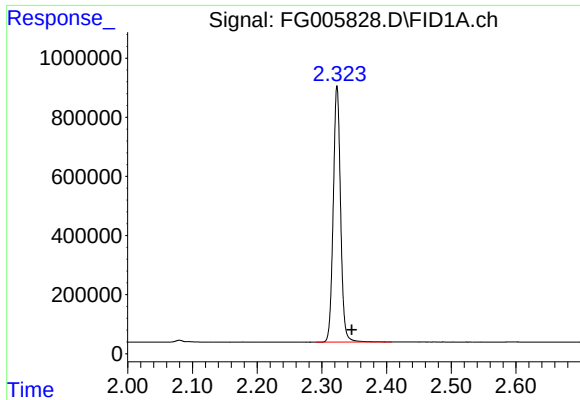
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090419\
Data File : FG005828.D
Signal(s) : FID1A.ch
Acq On : 04 Sep 2019 10:12
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 04 15:31:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
QLast Update : Thu Aug 08 16:03:53 2019
Response via : Initial Calibration
Integrator: ChemStation

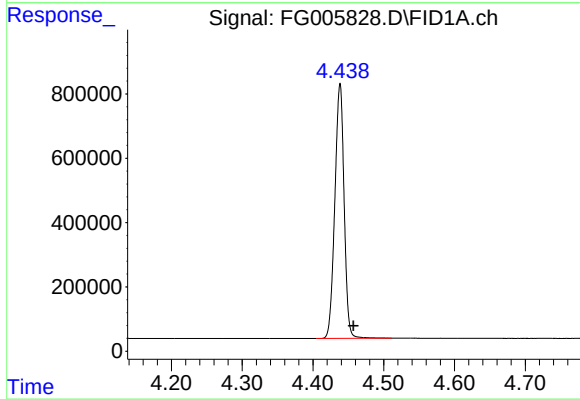
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





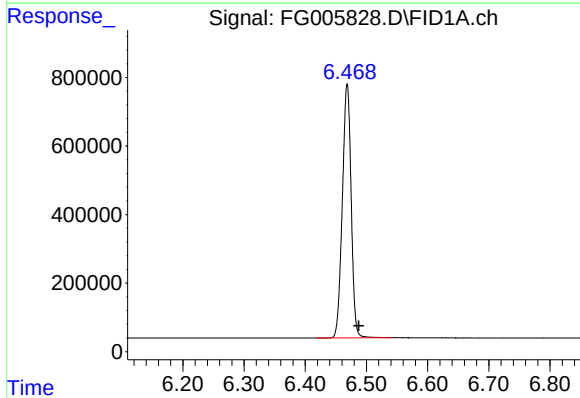
#1 N-OCTANE

R.T.: 2.324 min
Delta R.T.: -0.022 min
Response: 6834583
Conc: 49.07 ug/ml



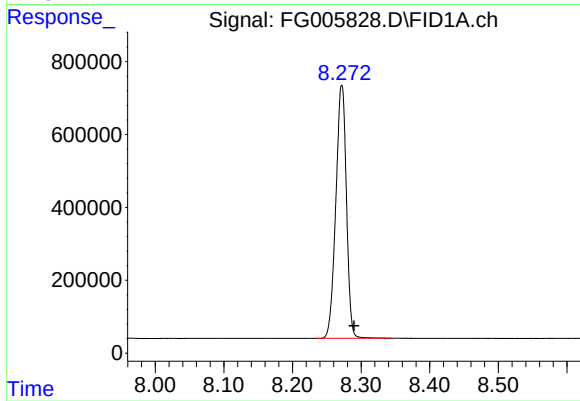
#2 N-DECANE

R.T.: 4.438 min
Delta R.T.: -0.019 min
Response: 7208331
Conc: 50.65 ug/ml



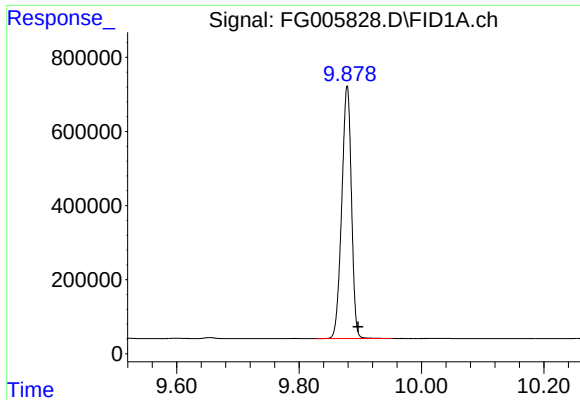
#3 N-DODECANE

R.T.: 6.468 min
Delta R.T.: -0.019 min
Response: 7412790
Conc: 50.60 ug/ml



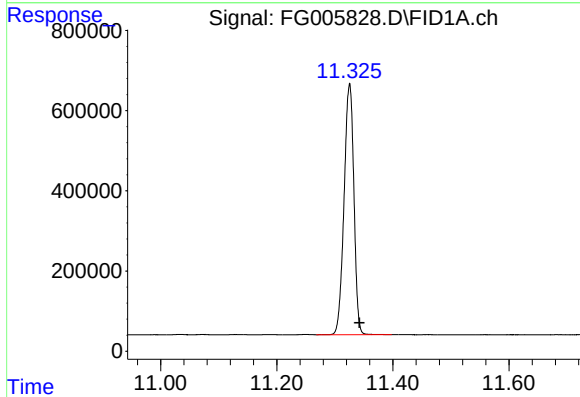
#4 N-TETRADECANE

R.T.: 8.272 min
Delta R.T.: -0.018 min
Response: 7453072
Conc: 50.28 ug/ml



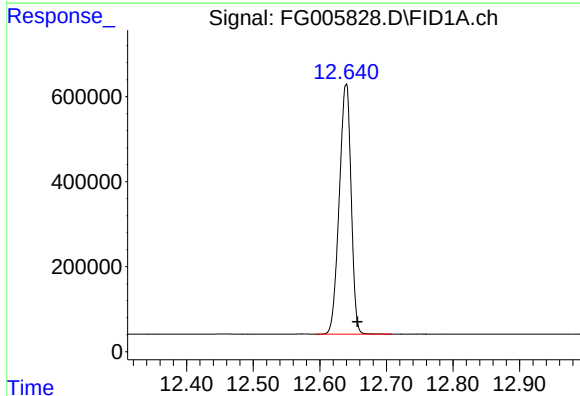
#5 N-HEXADECANE

R.T.: 9.878 min
Delta R.T.: -0.018 min
Response: 7500718
Conc: 49.94 ug/ml



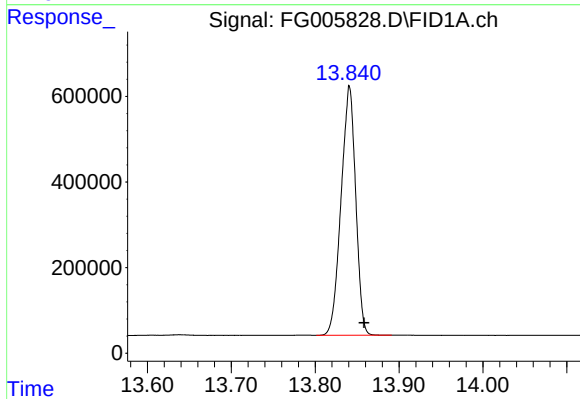
#6 N-OCTADECANE

R.T.: 11.325 min
Delta R.T.: -0.017 min
Response: 7349013
Conc: 49.26 ug/ml



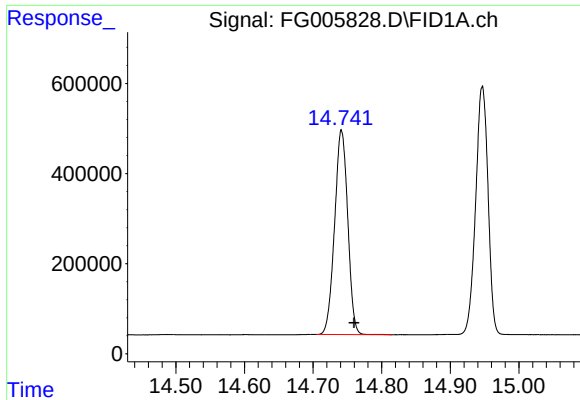
#7 N-EICOSANE

R.T.: 12.639 min
Delta R.T.: -0.018 min
Response: 7269160
Conc: 48.46 ug/ml



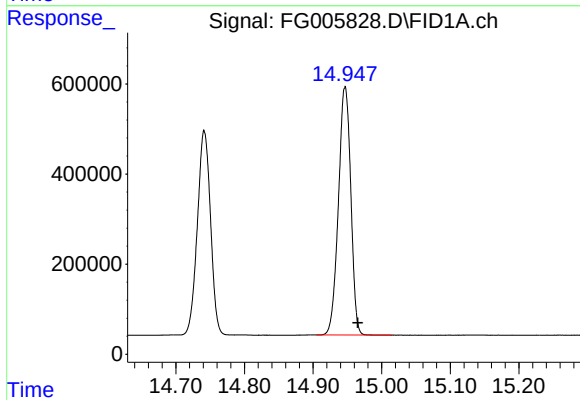
#8 N-DOCOSANE

R.T.: 13.841 min
Delta R.T.: -0.018 min
Response: 7053013
Conc: 47.79 ug/ml



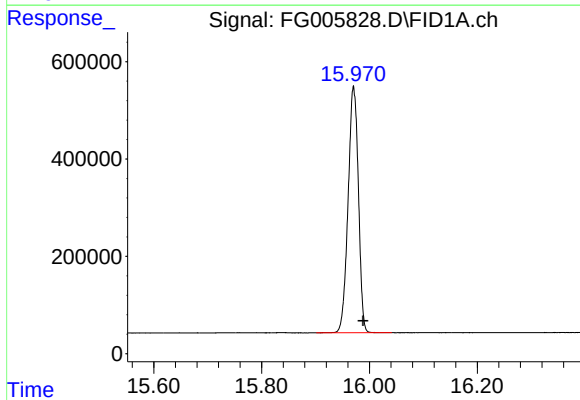
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.742 min
Delta R.T.: -0.018 min
Response: 6045146
Conc: 47.32 ug/ml



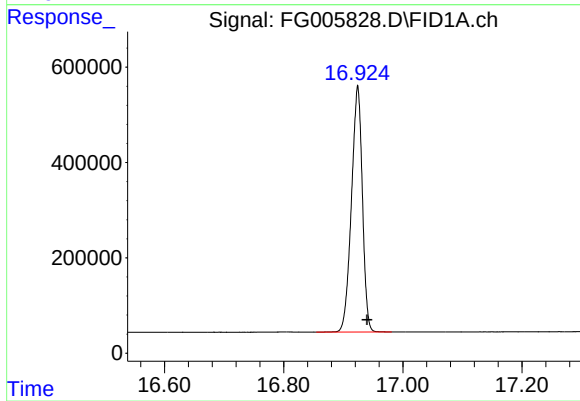
#10 N-TETRACOSANE

R.T.: 14.947 min
Delta R.T.: -0.018 min
Response: 6898964
Conc: 47.47 ug/ml



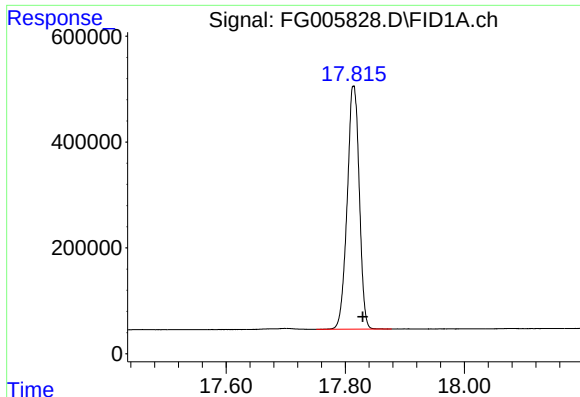
#11 N-HEXACOSANE

R.T.: 15.971 min
Delta R.T.: -0.017 min
Response: 6706434
Conc: 46.72 ug/ml



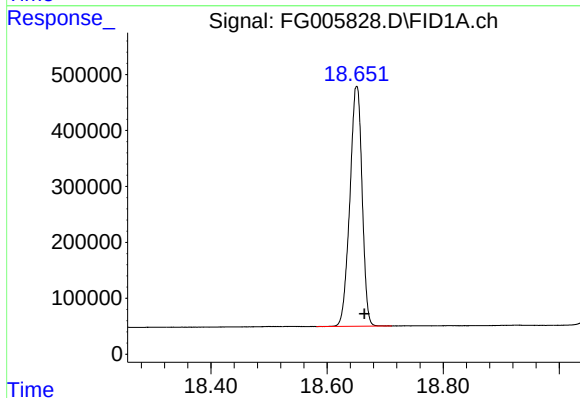
#12 N-OCTACOSANE

R.T.: 16.924 min
Delta R.T.: -0.016 min
Response: 6570596
Conc: 43.46 ug/ml



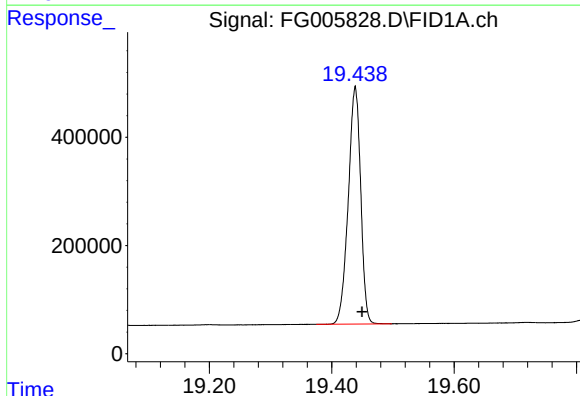
#13 N-TRIACONTANE

R.T.: 17.814 min
Delta R.T.: -0.015 min
Response: 6473353
Conc: 42.80 ug/ml



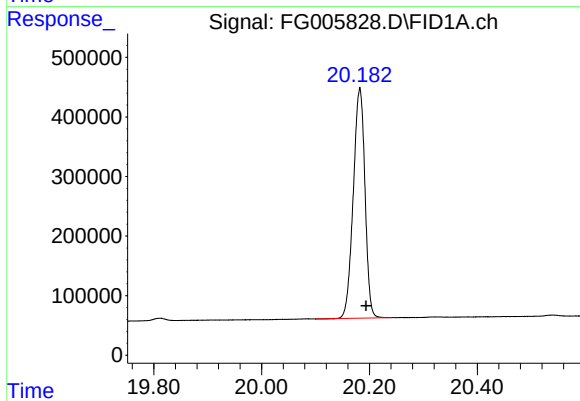
#14 N-DOTRIACONTANE

R.T.: 18.651 min
Delta R.T.: -0.013 min
Response: 6277925
Conc: 46.88 ug/ml



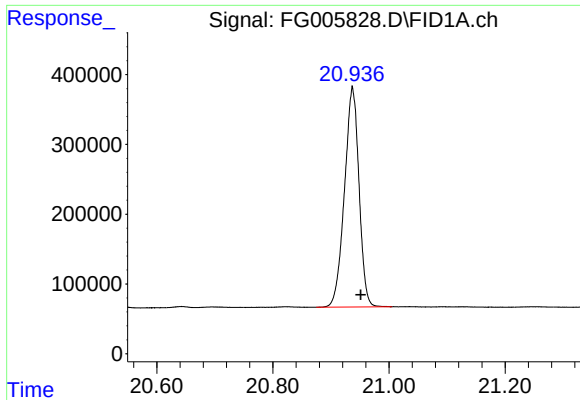
#15 N-TETRATRIACONTANE

R.T.: 19.438 min
Delta R.T.: -0.012 min
Response: 6185920
Conc: 50.08 ug/ml



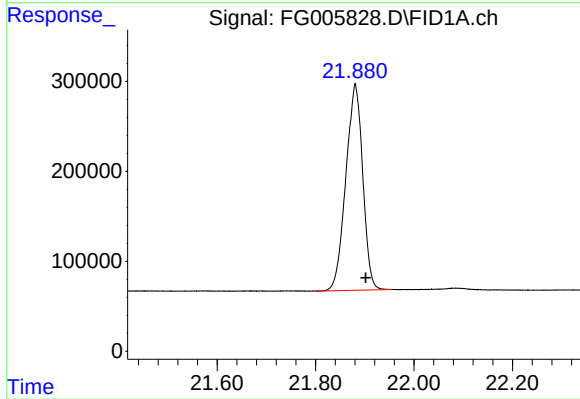
#16 N-HEXATRIACONTANE

R.T.: 20.182 min
Delta R.T.: -0.012 min
Response: 5824913
Conc: 50.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.937 min
Delta R.T.: -0.014 min
Response: 5476442
Conc: 52.45 ug/ml



#18 N-TETRACONTANE

R.T.: 21.881 min
Delta R.T.: -0.021 min
Response: 5457307
Conc: 52.48 ug/ml