

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111018\
 Data File : FG002849.D
 Signal(s) : FID1A.ch
 Acq On : 09 Nov 2018 10:29
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 09 20:39:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
 Quant Title :
 QLast Update : Sat Oct 27 02:13:37 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...	14.765	4970707	45.229 ug/ml
Target Compounds			
1) N-OCTANE	2.345	6815890	54.519 ug/ml
2) N-DECANE	4.467	6786890	53.213 ug/ml
3) N-DODECANE	6.498	6609817	50.712 ug/ml
4) N-TETRADECANE	8.298	6425802	48.598 ug/ml
5) N-HEXADECANE	9.903	6252904	46.957 ug/ml
6) N-OCTADECANE	11.349	6095831	46.080 ug/ml
7) N-EICOSANE	12.662	5901994	45.528 ug/ml
8) N-DOCOSANE	13.862	5758867	45.239 ug/ml
10) N-TETRACOSANE	14.969	5658898	45.298 ug/ml
11) N-HEXACOSANE	15.993	5614802	45.558 ug/ml
12) N-OCTACOSANE	16.946	5611881	46.140 ug/ml
13) N-TRIACONTANE	17.835	5665410	47.216 ug/ml
14) N-DOTRIACONTANE	18.670	5667532	49.163 ug/ml
15) N-TETRATRIACONTANE	19.457	5760212	51.798 ug/ml
16) N-HEXATRIACONTANE	20.197	5802763	55.108 ug/ml
17) N-OCTATRIACONTANE	20.963	5405024	56.785 ug/ml
18) N-TETRACONTANE	21.924	5344267	54.107 ug/ml

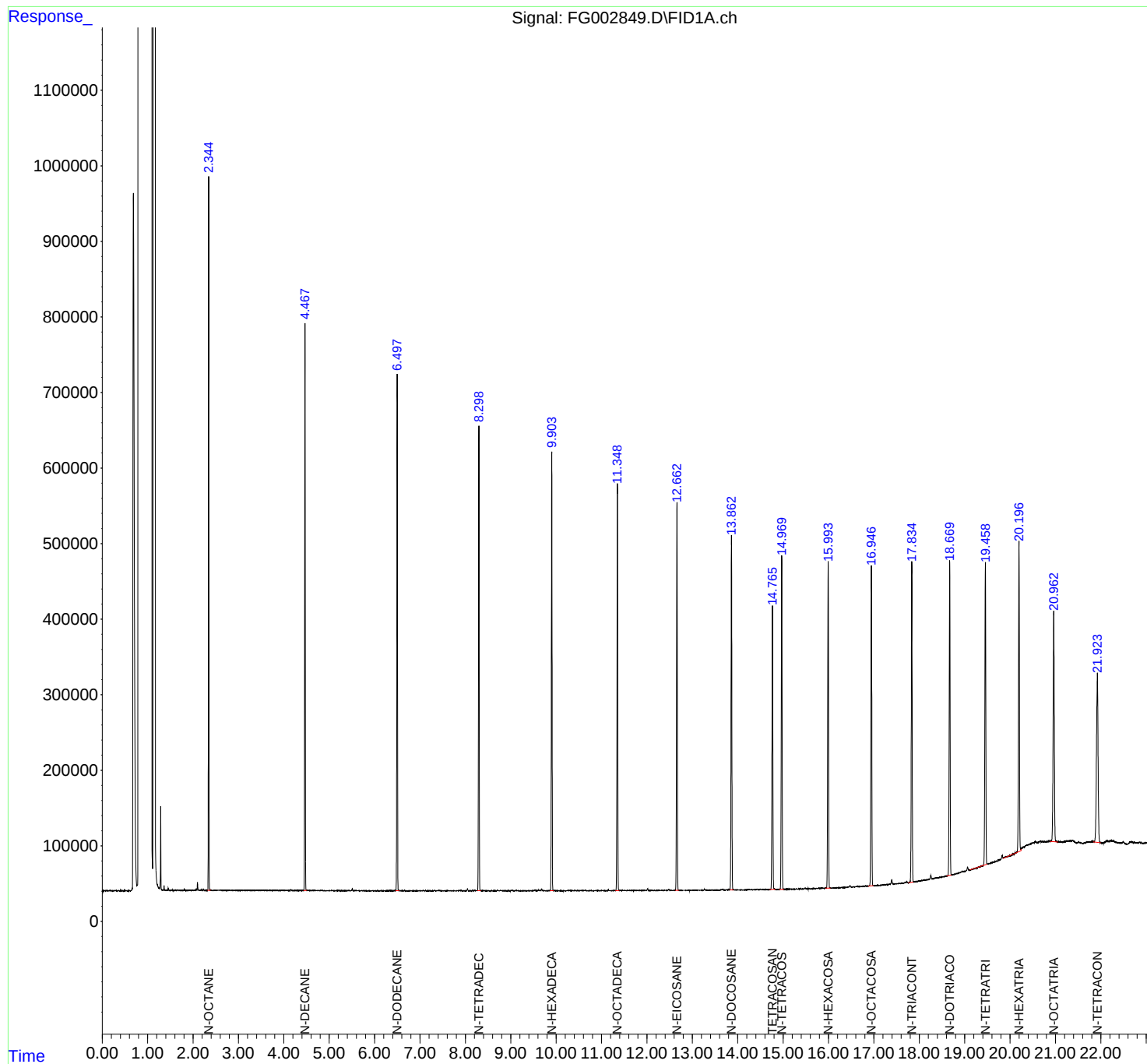
(f)=RT Delta > 1/2 Window

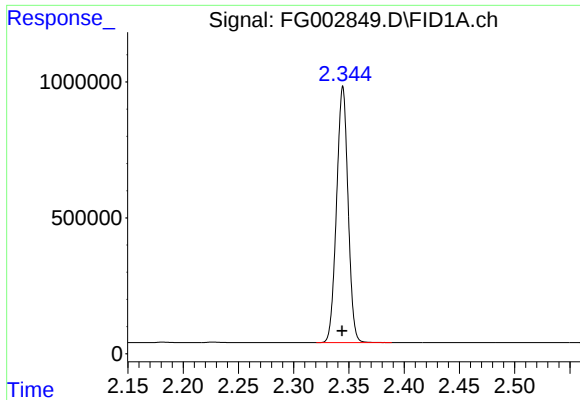
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111018\
Data File : FG002849.D
Signal(s) : FID1A.ch
Acq On : 09 Nov 2018 10:29
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 09 20:39:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
Quant Title :
QLast Update : Sat Oct 27 02:13:37 2018
Response via : Initial Calibration
Integrator: ChemStation

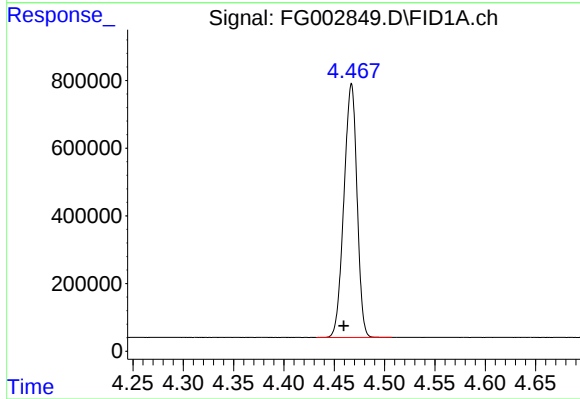
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





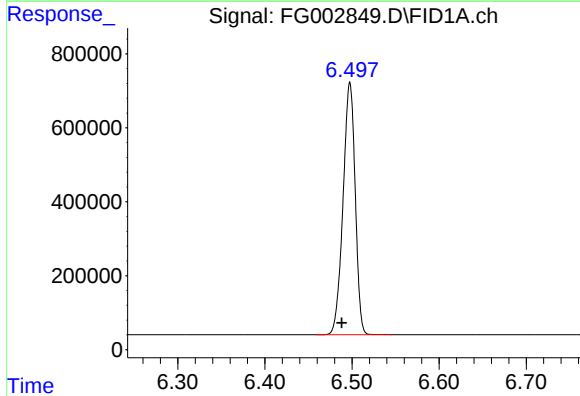
#1 N-OCTANE

R.T.: 2.345 min
Delta R.T.: 0.000 min
Response: 6815890
Conc: 54.52 ug/ml



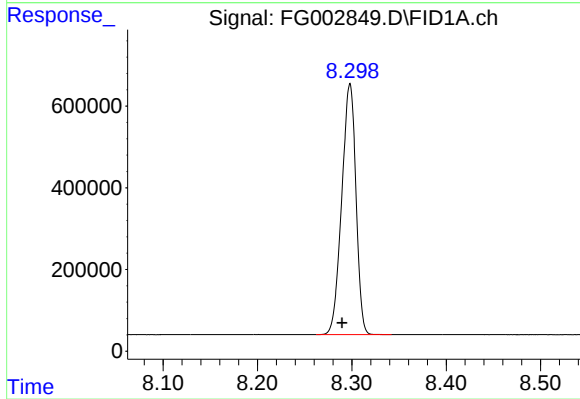
#2 N-DECANE

R.T.: 4.467 min
Delta R.T.: 0.008 min
Response: 6786890
Conc: 53.21 ug/ml



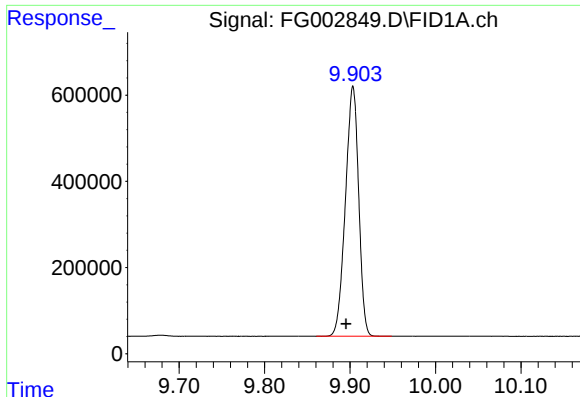
#3 N-DODECANE

R.T.: 6.498 min
Delta R.T.: 0.009 min
Response: 6609817
Conc: 50.71 ug/ml



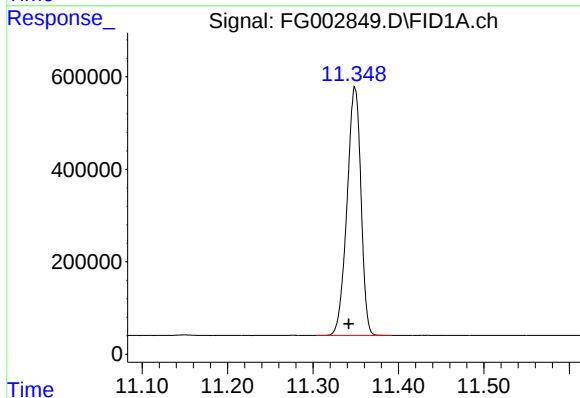
#4 N-TETRADECANE

R.T.: 8.298 min
Delta R.T.: 0.008 min
Response: 6425802
Conc: 48.60 ug/ml



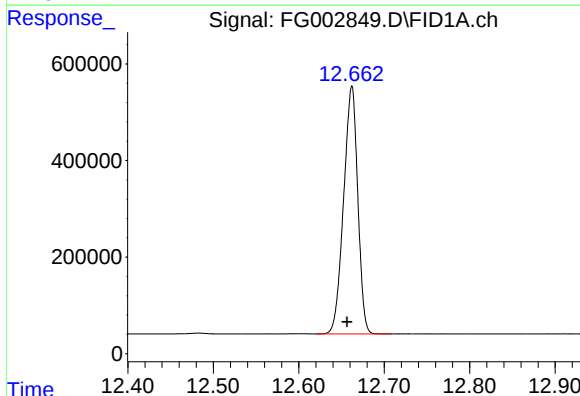
#5 N-HEXADECANE

R.T.: 9.903 min
Delta R.T.: 0.008 min
Response: 6252904
Conc: 46.96 ug/ml



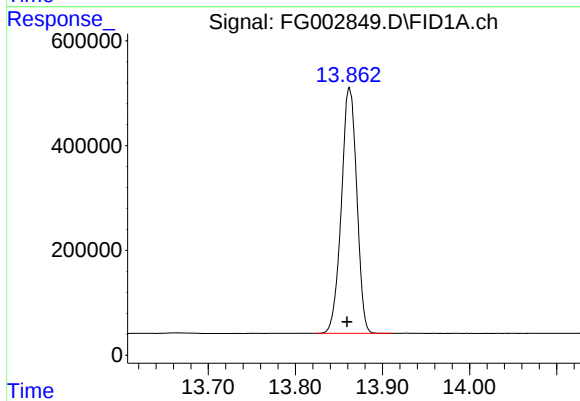
#6 N-OCTADECANE

R.T.: 11.349 min
Delta R.T.: 0.007 min
Response: 6095831
Conc: 46.08 ug/ml



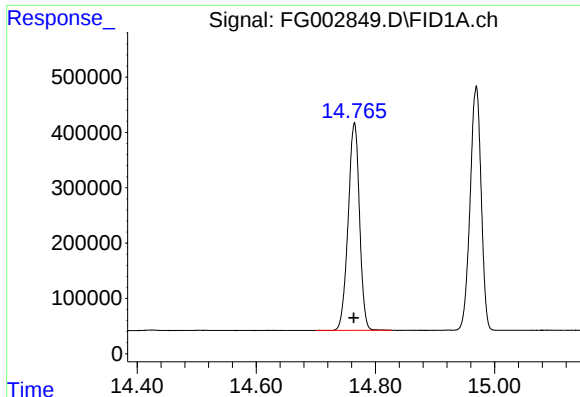
#7 N-EICOSANE

R.T.: 12.662 min
Delta R.T.: 0.006 min
Response: 5901994
Conc: 45.53 ug/ml



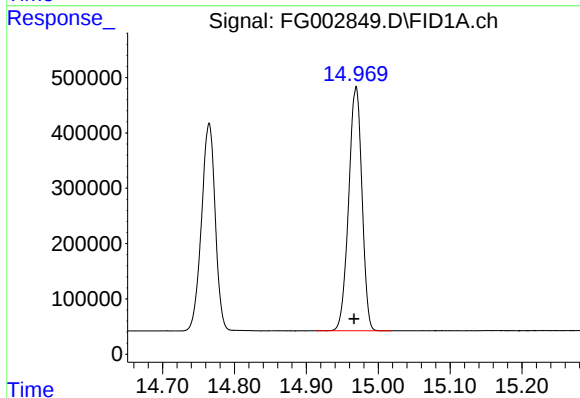
#8 N-DOCOSANE

R.T.: 13.862 min
Delta R.T.: 0.003 min
Response: 5758867
Conc: 45.24 ug/ml



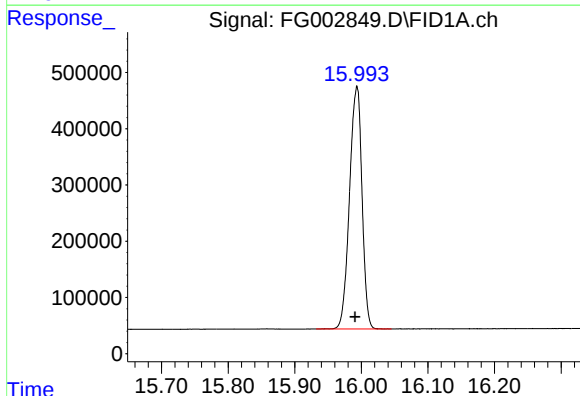
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.765 min
Delta R.T.: 0.001 min
Response: 4970707
Conc: 45.23 ug/ml



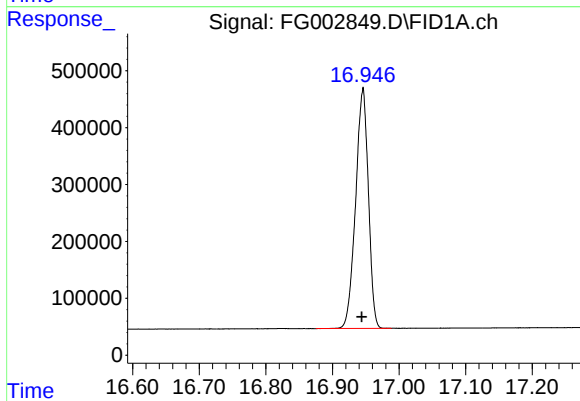
#10 N-TETRACOSANE

R.T.: 14.969 min
Delta R.T.: 0.003 min
Response: 5658898
Conc: 45.30 ug/ml



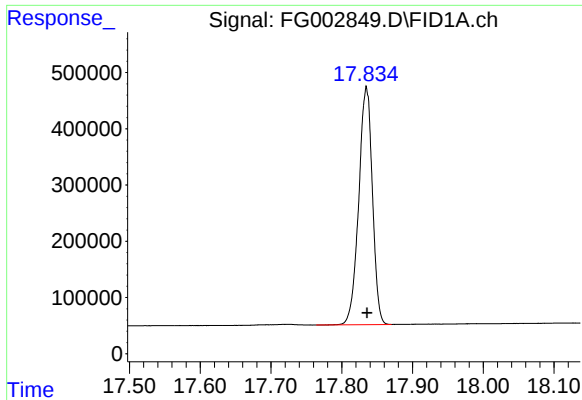
#11 N-HEXACOSANE

R.T.: 15.993 min
Delta R.T.: 0.003 min
Response: 5614802
Conc: 45.56 ug/ml



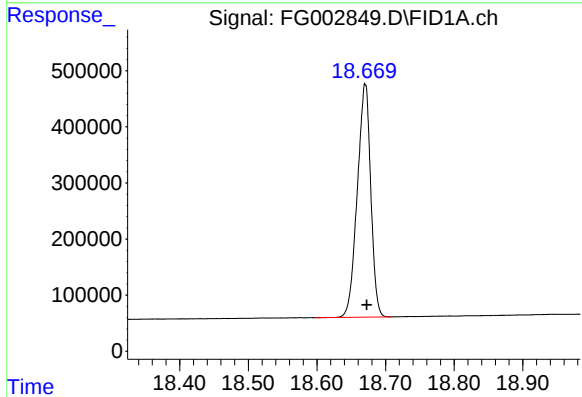
#12 N-OCTACOSANE

R.T.: 16.946 min
Delta R.T.: 0.002 min
Response: 5611881
Conc: 46.14 ug/ml



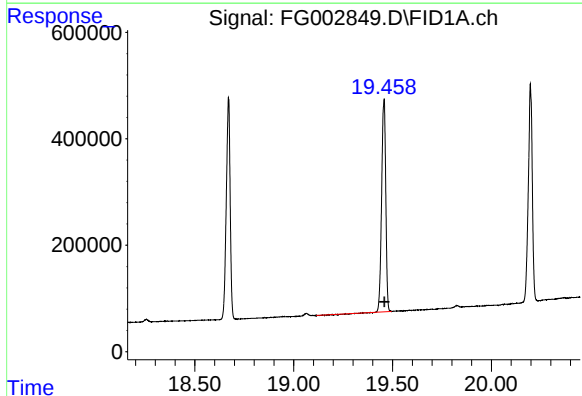
#13 N-TRIACONTANE

R.T.: 17.835 min
Delta R.T.: 0.000 min
Response: 5665410
Conc: 47.22 ug/ml



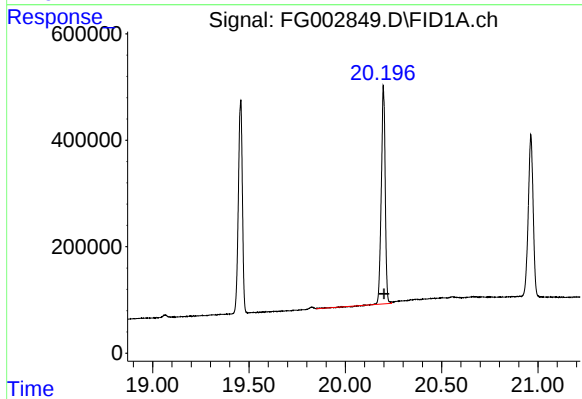
#14 N-DOTRIACONTANE

R.T.: 18.670 min
Delta R.T.: -0.002 min
Response: 5667532
Conc: 49.16 ug/ml



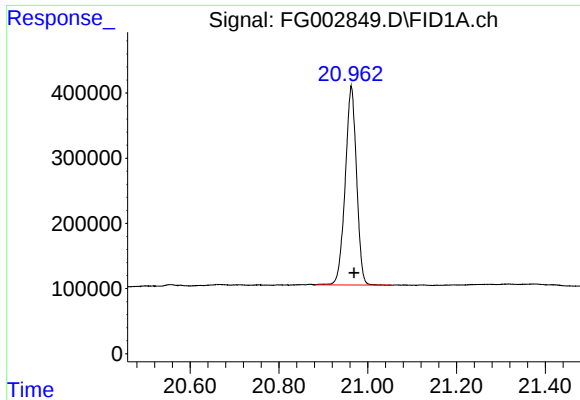
#15 N-TETRATRIACONTANE

R.T.: 19.457 min
Delta R.T.: -0.001 min
Response: 5760212
Conc: 51.80 ug/ml



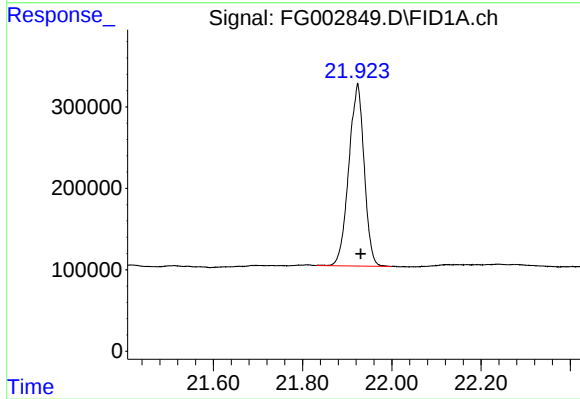
#16 N-HEXATRIACONTANE

R.T.: 20.197 min
Delta R.T.: -0.005 min
Response: 5802763
Conc: 55.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.963 min
Delta R.T.: -0.006 min
Response: 5405024
Conc: 56.79 ug/ml



#18 N-TETRACONTANE

R.T.: 21.924 min
Delta R.T.: -0.006 min
Response: 5344267
Conc: 54.11 ug/ml