

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120718\
 Data File : FF002939.D
 Signal(s) : FID2B.ch
 Acq On : 07 Dec 2018 10:20
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 08 01:50:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Quant Title :
 QLast Update : Tue Dec 04 16:40:56 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...	14.644	5788651	44.588 ug/ml
Target Compounds			
1) N-OCTANE	2.266	7650710	49.457 ug/ml
2) N-DECANE	4.367	7874952	50.265 ug/ml
3) N-DODECANE	6.391	7813774	49.206 ug/ml
4) N-TETRADECANE	8.185	7653162	47.746 ug/ml
5) N-HEXADECANE	9.786	7467239	46.628 ug/ml
6) N-OCTADECANE	11.230	7263140	45.848 ug/ml
7) N-EICOSANE	12.542	6974464	45.221 ug/ml
8) N-DOCOSANE	13.742	6691268	44.749 ug/ml
10) N-TETRACOSANE	14.848	6490557	44.913 ug/ml
11) N-HEXACOSANE	15.871	6202481	44.438 ug/ml
12) N-OCTACOSANE	16.823	6091328	45.462 ug/ml
13) N-TRIACONTANE	17.712	6108272	47.671 ug/ml
14) N-DOTRIACONTANE	18.547	6098653	51.068 ug/ml
15) N-TETRATRIACONTANE	19.335	6120735	54.006 ug/ml
16) N-HEXATRIACONTANE	20.077	6020108	55.795 ug/ml
17) N-OCTATRIACONTANE	20.817	5639887	55.568 ug/ml
18) N-TETRACONTANE	21.717	6005952	57.143 ug/ml

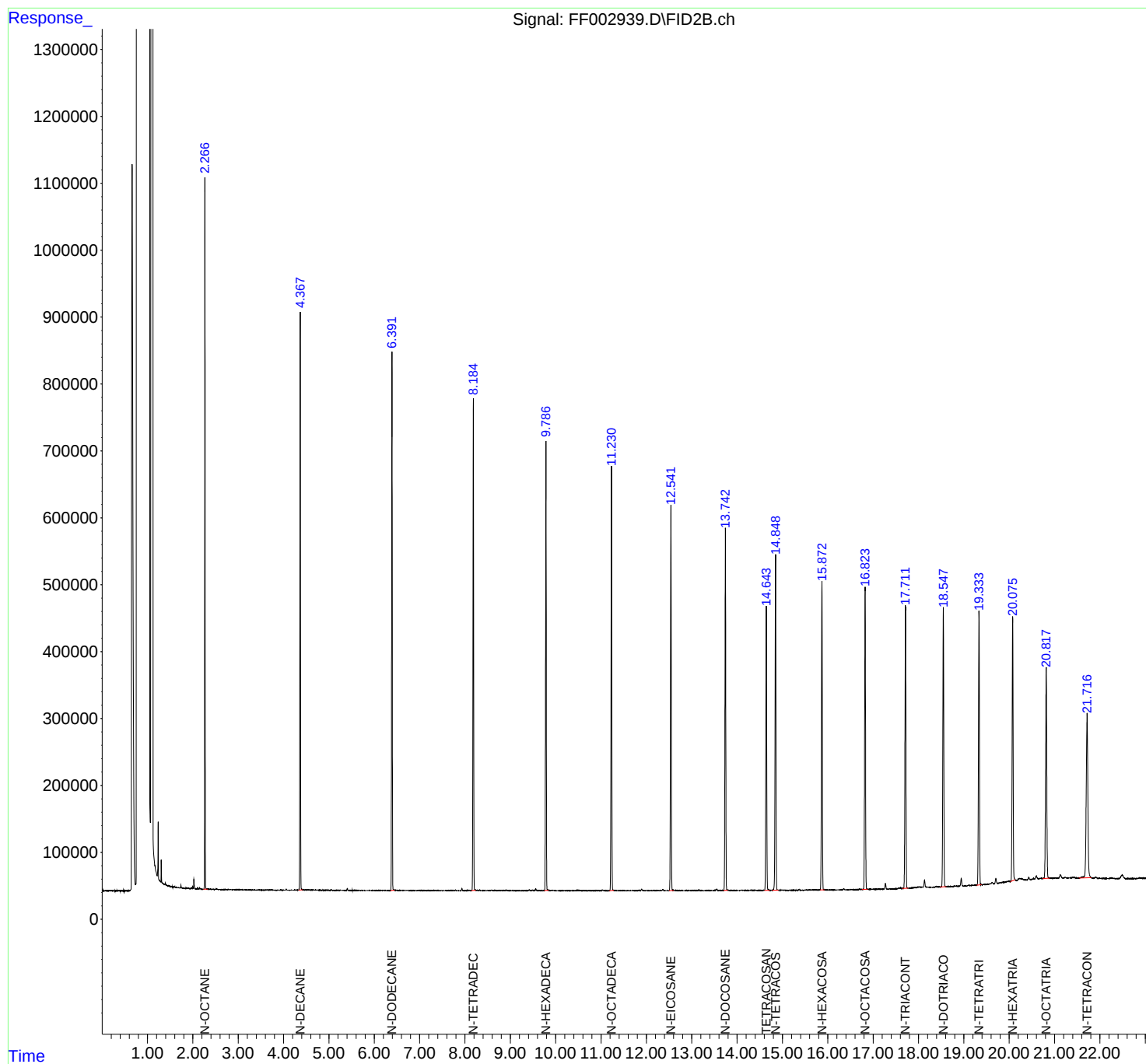
(f)=RT Delta > 1/2 Window

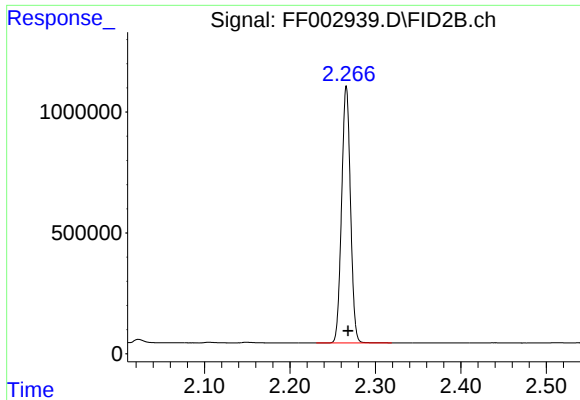
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120718\
Data File : FF002939.D
Signal(s) : FID2B.ch
Acq On : 07 Dec 2018 10:20
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 08 01:50:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
Quant Title :
QLast Update : Tue Dec 04 16:40:56 2018
Response via : Initial Calibration
Integrator: ChemStation

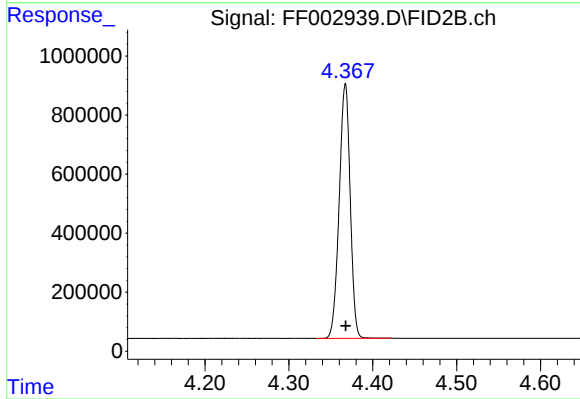
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





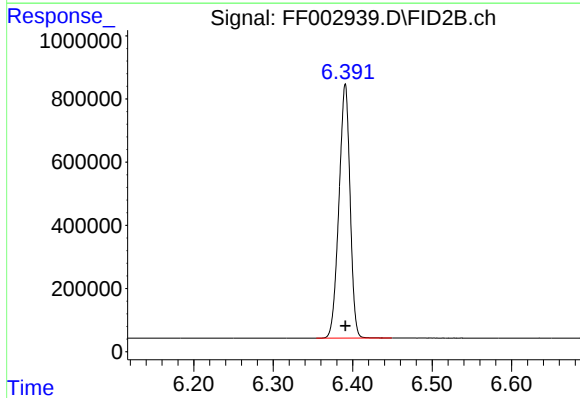
#1 N-OCTANE

R.T.: 2.266 min
Delta R.T.: -0.002 min
Response: 7650710
Conc: 49.46 ug/ml



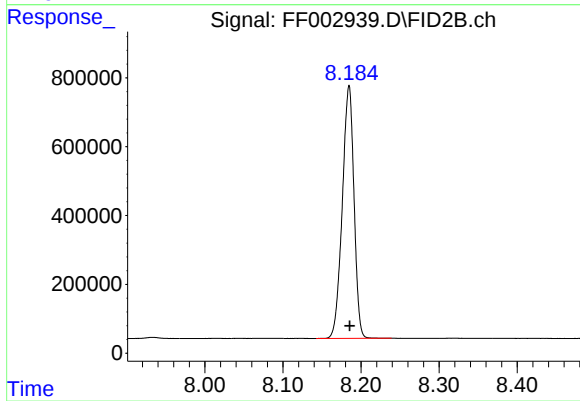
#2 N-DECANE

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 7874952
Conc: 50.27 ug/ml



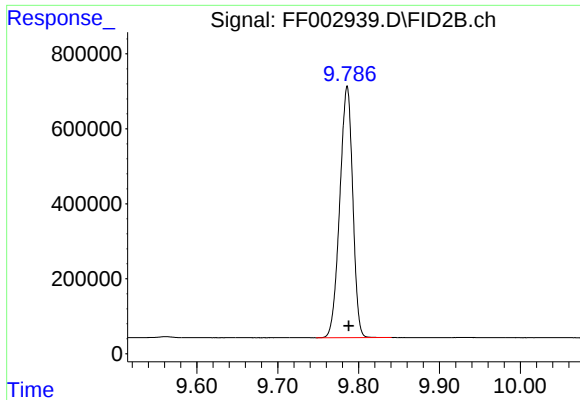
#3 N-DODECANE

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 7813774
Conc: 49.21 ug/ml



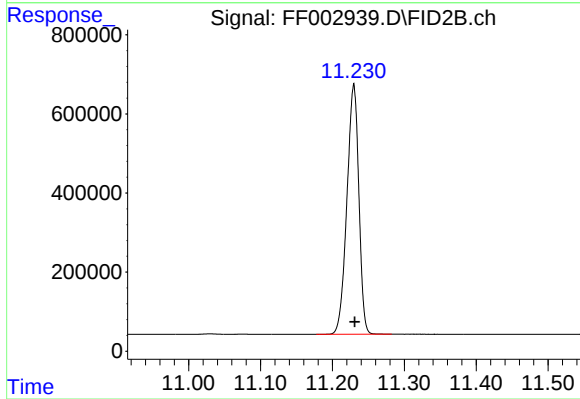
#4 N-TETRADECANE

R.T.: 8.185 min
Delta R.T.: -0.001 min
Response: 7653162
Conc: 47.75 ug/ml



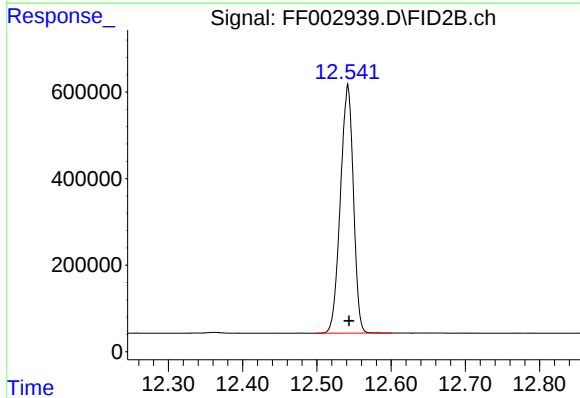
#5 N-HEXADECANE

R.T.: 9.786 min
Delta R.T.: -0.002 min
Response: 7467239
Conc: 46.63 ug/ml



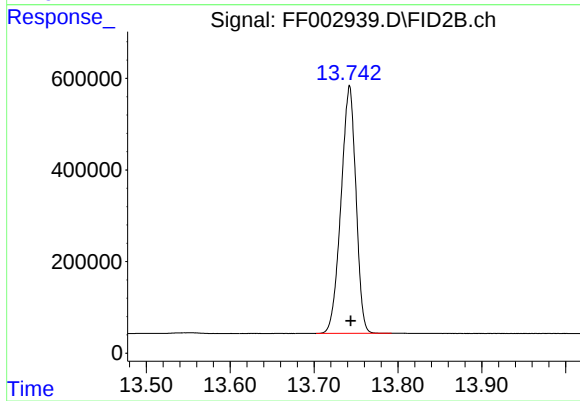
#6 N-OCTADECANE

R.T.: 11.230 min
Delta R.T.: -0.002 min
Response: 7263140
Conc: 45.85 ug/ml



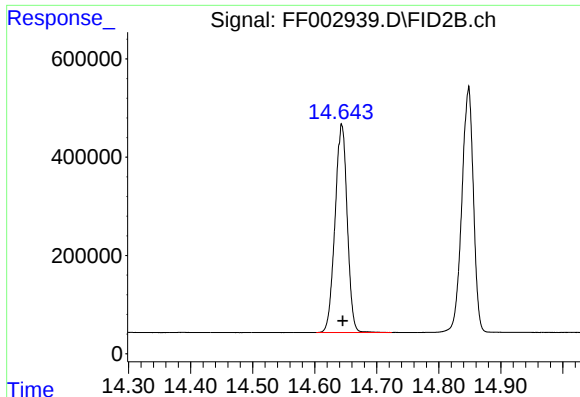
#7 N-EICOSANE

R.T.: 12.542 min
Delta R.T.: -0.001 min
Response: 6974464
Conc: 45.22 ug/ml



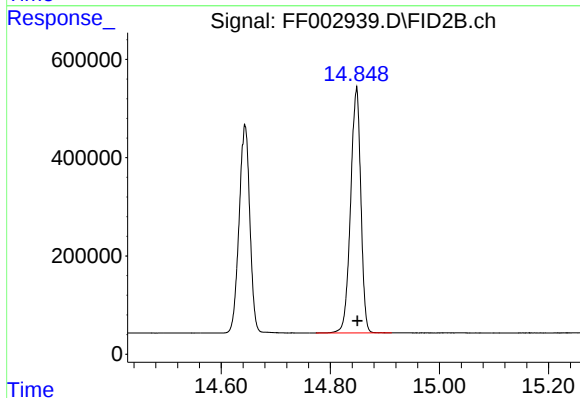
#8 N-DOCOSANE

R.T.: 13.742 min
Delta R.T.: -0.001 min
Response: 6691268
Conc: 44.75 ug/ml



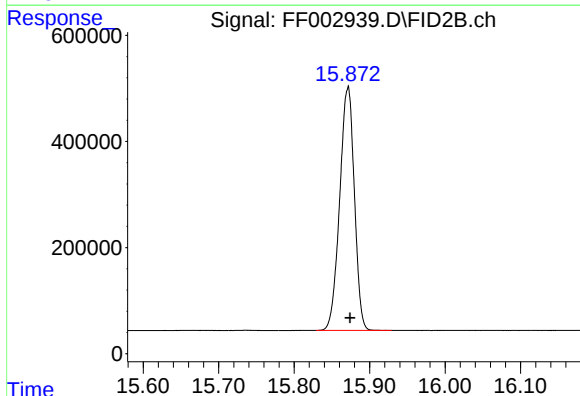
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.644 min
Delta R.T.: -0.002 min
Response: 5788651
Conc: 44.59 ug/ml



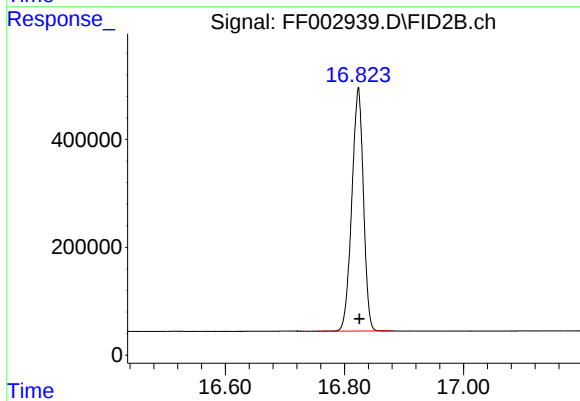
#10 N-TETRACOSANE

R.T.: 14.848 min
Delta R.T.: -0.001 min
Response: 6490557
Conc: 44.91 ug/ml



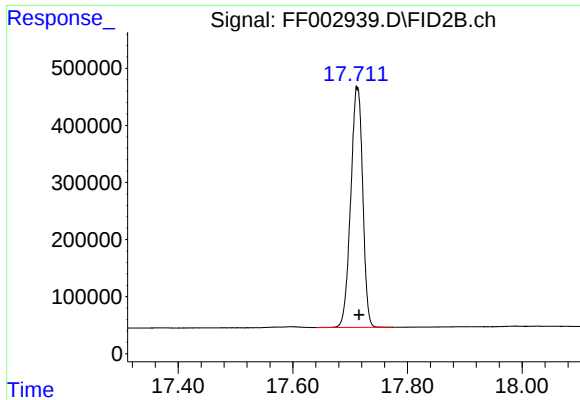
#11 N-HEXACOSANE

R.T.: 15.871 min
Delta R.T.: -0.003 min
Response: 6202481
Conc: 44.44 ug/ml



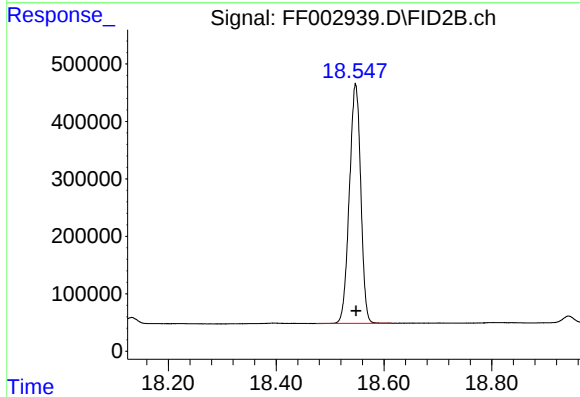
#12 N-OCTACOSANE

R.T.: 16.823 min
Delta R.T.: -0.002 min
Response: 6091328
Conc: 45.46 ug/ml



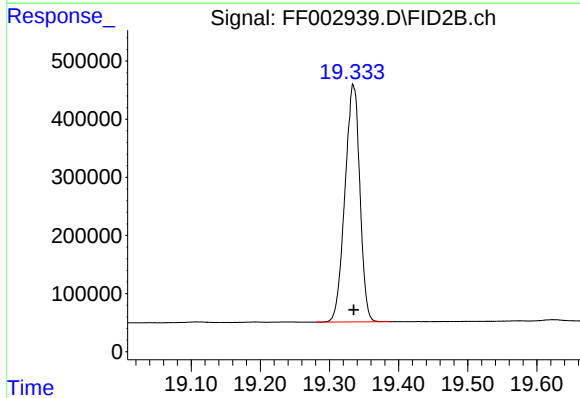
#13 N-TRIACONTANE

R.T.: 17.712 min
Delta R.T.: -0.003 min
Response: 6108272
Conc: 47.67 ug/ml



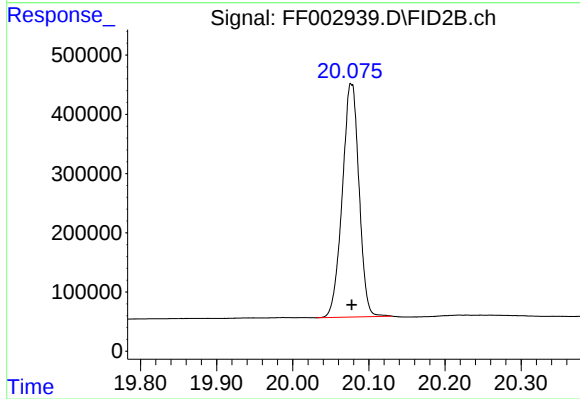
#14 N-DOTRIACONTANE

R.T.: 18.547 min
Delta R.T.: -0.001 min
Response: 6098653
Conc: 51.07 ug/ml



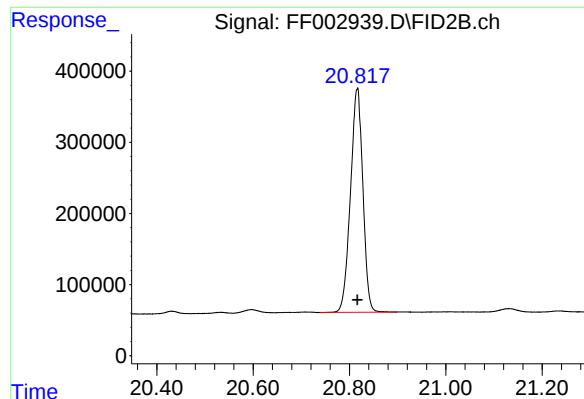
#15 N-TETRATRIACONTANE

R.T.: 19.335 min
Delta R.T.: 0.000 min
Response: 6120735
Conc: 54.01 ug/ml



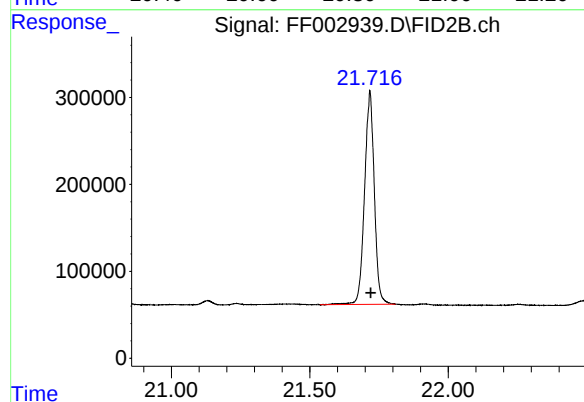
#16 N-HEXATRIACONTANE

R.T.: 20.077 min
Delta R.T.: 0.000 min
Response: 6020108
Conc: 55.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.817 min
Delta R.T.: 0.000 min
Response: 5639887
Conc: 55.57 ug/ml



#18 N-TETRACONTANE

R.T.: 21.717 min
Delta R.T.: -0.003 min
Response: 6005952
Conc: 57.14 ug/ml