

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111518\
 Data File : FF002703.D
 Signal(s) : FID2B.ch
 Acq On : 15 Nov 2018 14:33
 Operator : AJ\SJ
 Sample : PB114838BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 16 03:35:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Quant Title :
 QLast Update : Wed Nov 14 13:46:00 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...	14.646	1539901	19.713 ug/ml
Target Compounds			
1) N-OCTANE	2.262	1657736	13.198 ug/ml
2) N-DECANE	4.368	1954843	15.651 ug/ml
3) N-DODECANE	6.392	1959709	16.169 ug/ml
4) N-TETRADECANE	8.187	1908579	16.522 ug/ml
5) N-HEXADECANE	9.789	1876985	17.167 ug/ml
6) N-OCTADECANE	11.232	1858150	17.900 ug/ml
7) N-EICOSANE	12.545	1807329	18.666 ug/ml
8) N-DOCOSANE	13.745	1777152	19.410 ug/ml
10) N-TETRACOSANE	14.849	1792379	20.119 ug/ml
11) N-HEXACOSANE	15.873	1848808	20.372 ug/ml
12) N-OCTACOSANE	16.824	1912028	20.046 ug/ml
13) N-TRIACONTANE	17.714	1904275	19.209 ug/ml
14) N-DOTRIACONTANE	18.547	1791650	18.098 ug/ml
15) N-TETRATRIACONTANE	19.333	1397955	14.164 ug/ml
16) N-HEXATRIACONTANE	20.075	971607	10.195 ug/ml
17) N-OCTATRIACONTANE	20.811	735375	8.367 ug/ml
18) N-TETRACONTANE	21.712	683174	7.799 ug/ml

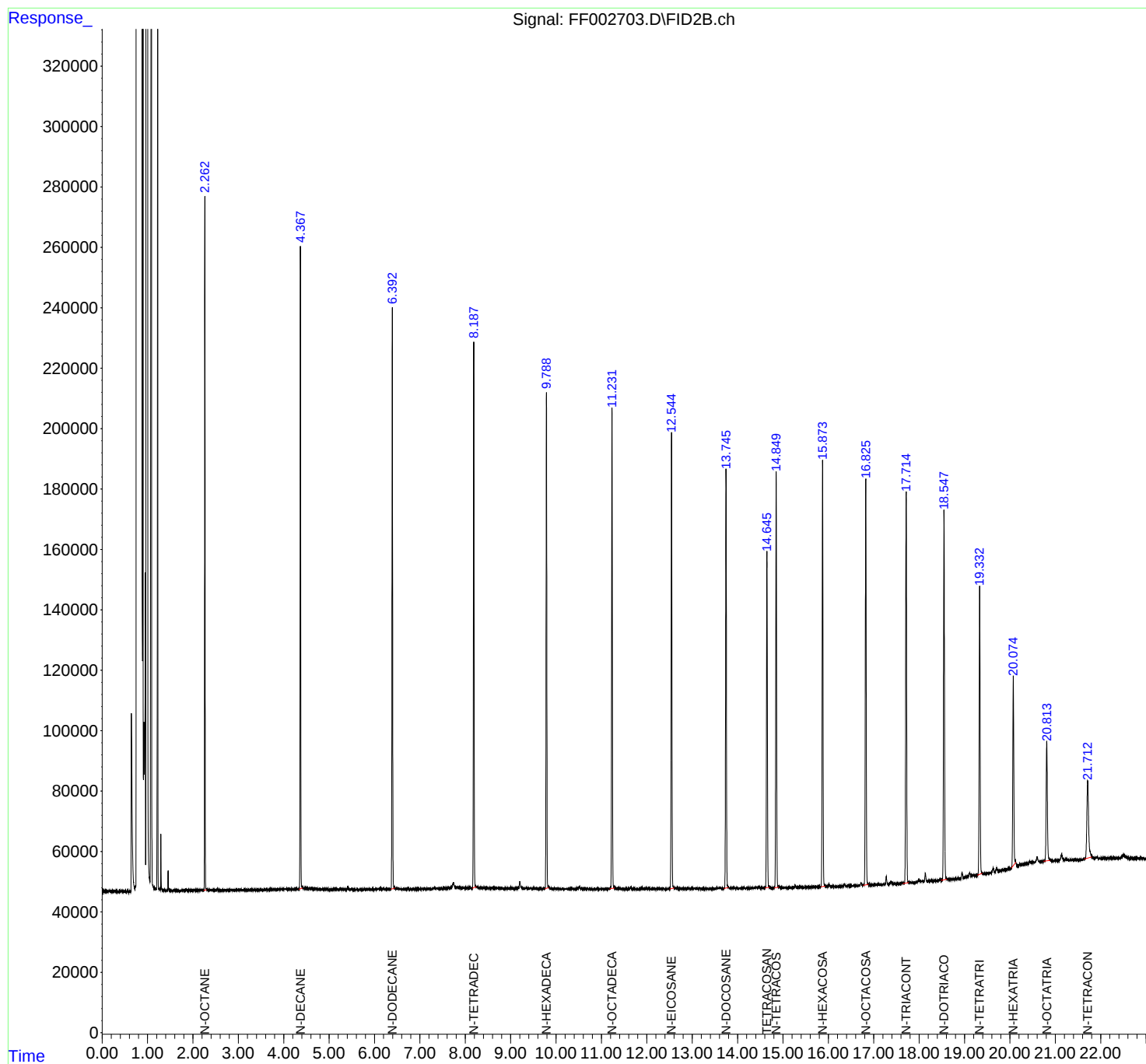
(f)=RT Delta > 1/2 Window

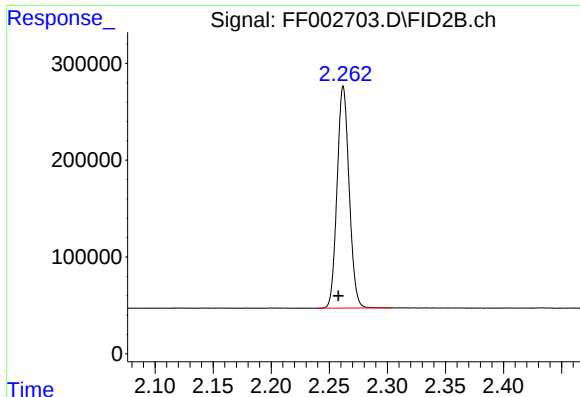
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111518\
Data File : FF002703.D
Signal(s) : FID2B.ch
Acq On : 15 Nov 2018 14:33
Operator : AJ\SJ
Sample : PB114838BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 16 03:35:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
Quant Title :
QLast Update : Wed Nov 14 13:46:00 2018
Response via : Initial Calibration
Integrator: ChemStation

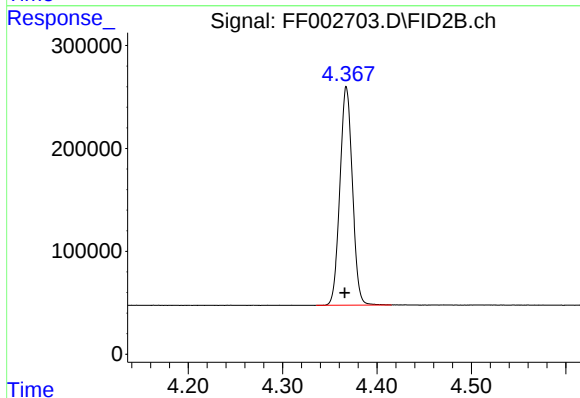
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





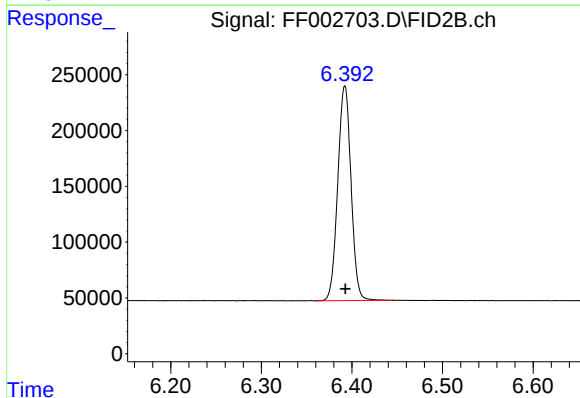
#1 N-OCTANE

R.T.: 2.262 min
Delta R.T.: 0.004 min
Response: 1657736
Conc: 13.20 ug/ml



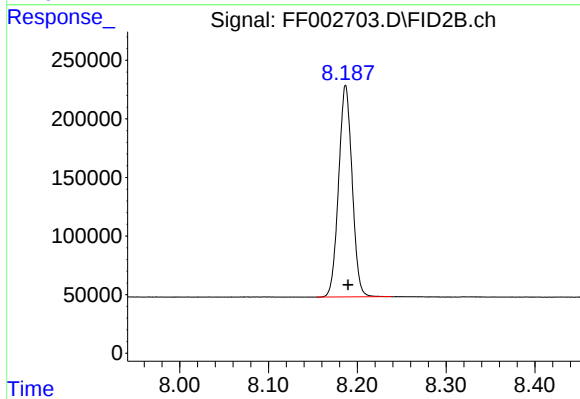
#2 N-DECANE

R.T.: 4.368 min
Delta R.T.: 0.002 min
Response: 1954843
Conc: 15.65 ug/ml



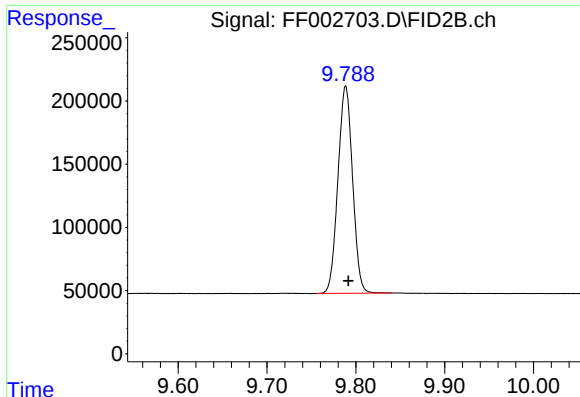
#3 N-DODECANE

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 1959709
Conc: 16.17 ug/ml



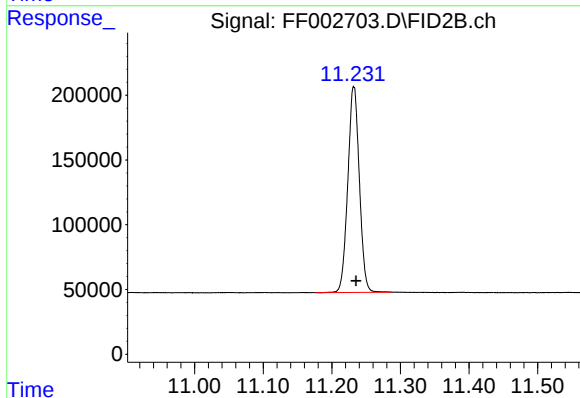
#4 N-TETRADECANE

R.T.: 8.187 min
Delta R.T.: -0.003 min
Response: 1908579
Conc: 16.52 ug/ml



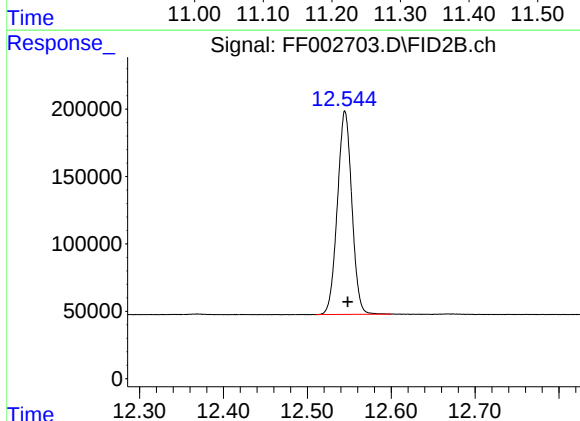
#5 N-HEXADECANE

R.T.: 9.789 min
Delta R.T.: -0.003 min
Response: 1876985
Conc: 17.17 ug/ml



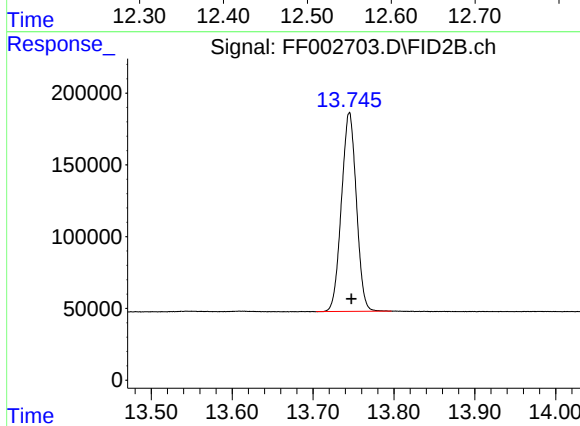
#6 N-OCTADECANE

R.T.: 11.232 min
Delta R.T.: -0.003 min
Response: 1858150
Conc: 17.90 ug/ml



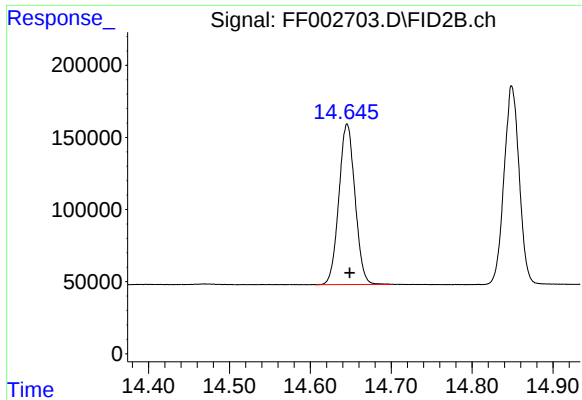
#7 N-EICOSANE

R.T.: 12.545 min
Delta R.T.: -0.003 min
Response: 1807329
Conc: 18.67 ug/ml



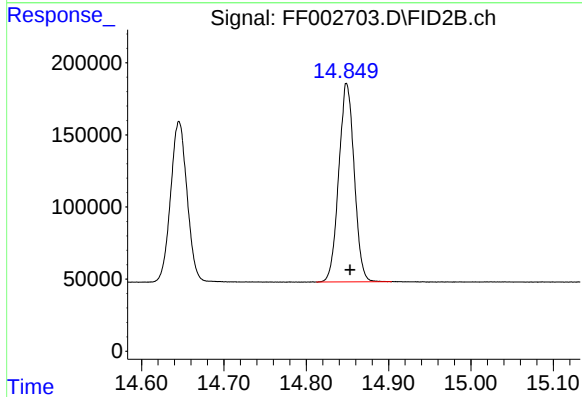
#8 N-DOCOSANE

R.T.: 13.745 min
Delta R.T.: -0.003 min
Response: 1777152
Conc: 19.41 ug/ml



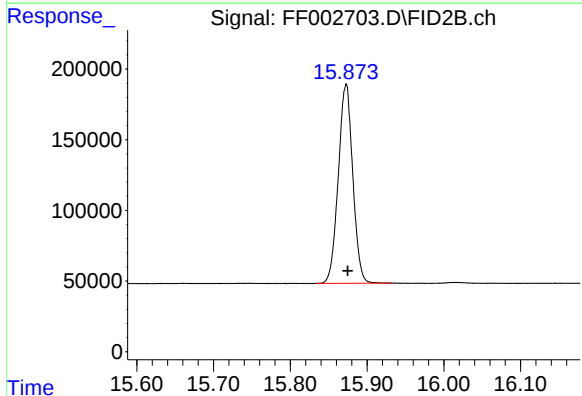
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.646 min
Delta R.T.: -0.003 min
Response: 1539901
Conc: 19.71 ug/ml



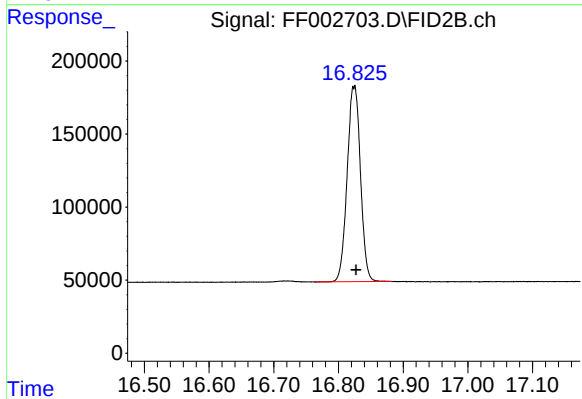
#10 N-TETRACOSANE

R.T.: 14.849 min
Delta R.T.: -0.004 min
Response: 1792379
Conc: 20.12 ug/ml



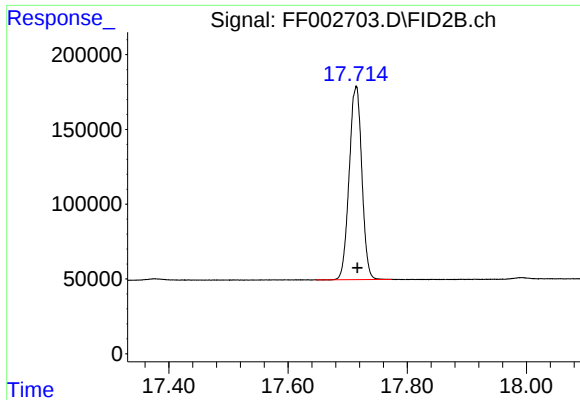
#11 N-HEXACOSANE

R.T.: 15.873 min
Delta R.T.: -0.002 min
Response: 1848808
Conc: 20.37 ug/ml



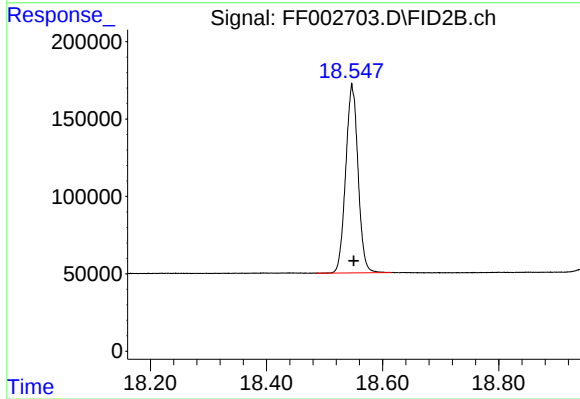
#12 N-OCTACOSANE

R.T.: 16.824 min
Delta R.T.: -0.003 min
Response: 1912028
Conc: 20.05 ug/ml



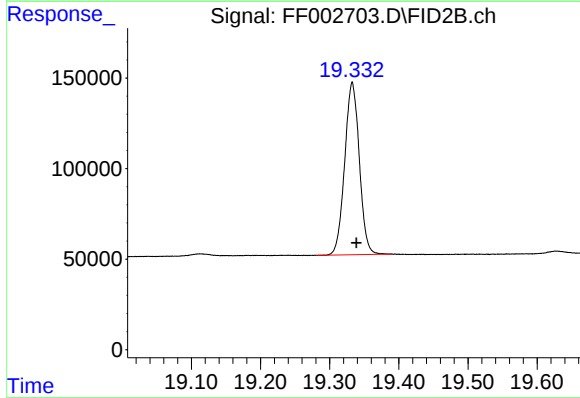
#13 N-TRIACONTANE

R.T.: 17.714 min
Delta R.T.: -0.002 min
Response: 1904275
Conc: 19.21 ug/ml



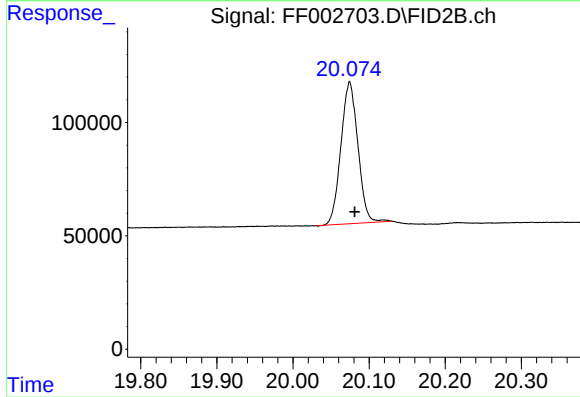
#14 N-DOTRIACONTANE

R.T.: 18.547 min
Delta R.T.: -0.003 min
Response: 1791650
Conc: 18.10 ug/ml



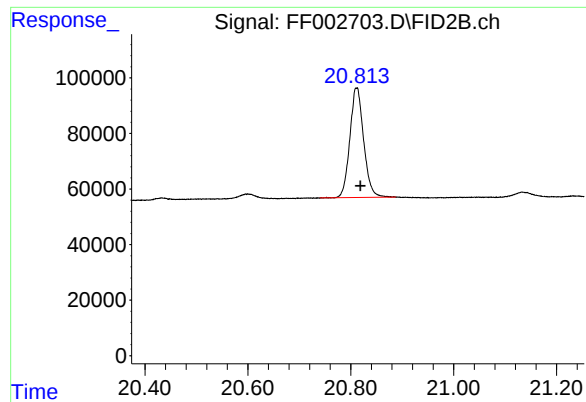
#15 N-TETRATRIACONTANE

R.T.: 19.333 min
Delta R.T.: -0.006 min
Response: 1397955
Conc: 14.16 ug/ml



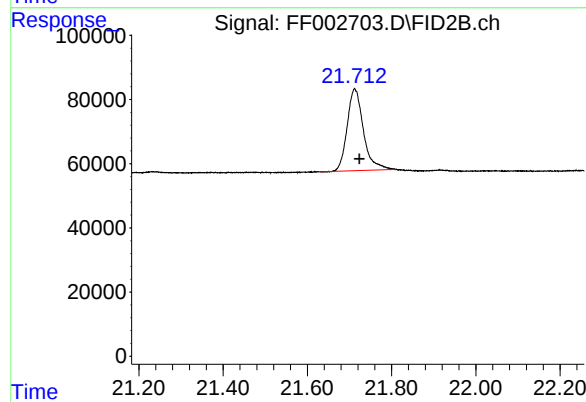
#16 N-HEXATRIACONTANE

R.T.: 20.075 min
Delta R.T.: -0.007 min
Response: 971607
Conc: 10.20 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.811 min
Delta R.T.: -0.007 min
Response: 735375
Conc: 8.37 ug/ml



#18 N-TETRACONTANE

R.T.: 21.712 min
Delta R.T.: -0.011 min
Response: 683174
Conc: 7.80 ug/ml