

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011119\
 Data File : FF003226.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jan 2019 12:45
 Operator : AJ\SJ
 Sample : IDOC-2 DRO-W-FE
 Misc : IDOC-2 DRO-W-FE
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 11 22:17:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Fri Jan 04 16:10:51 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...	14.608	2225372	16.739 ug/ml
Target Compounds			
1) N-OCTANE	2.256	3067077	20.604 ug/ml
2) N-DECANE	4.349	3048159	20.298 ug/ml
3) N-DODECANE	6.367	2997406	19.806 ug/ml
4) N-TETRADECANE	8.158	2919161	19.148 ug/ml
5) N-HEXADECANE	9.756	2837339	18.508 ug/ml
6) N-OCTADECANE	11.197	2762014	17.957 ug/ml
7) N-EICOSANE	12.508	2660064	17.469 ug/ml
8) N-DOCOSANE	13.707	2564575	17.011 ug/ml
10) N-TETRACOSANE	14.813	2503841	16.804 ug/ml
11) N-HEXACOSANE	15.836	2467651	16.772 ug/ml
12) N-OCTACOSANE	16.787	2480438	17.043 ug/ml
13) N-TRIACONTANE	17.677	2512745	17.594 ug/ml
14) N-DOTRIACONTANE	18.512	2511751	18.852 ug/ml
15) N-TETRATRIACONTANE	19.301	1812498	14.623 ug/ml
16) N-HEXATRIACONTANE	20.044	1059892	9.396 ug/ml
17) N-OCTATRIACONTANE	20.781	2213949	22.095 ug/ml
18) N-TETRACONTANE	21.674	2592275	25.714 ug/ml

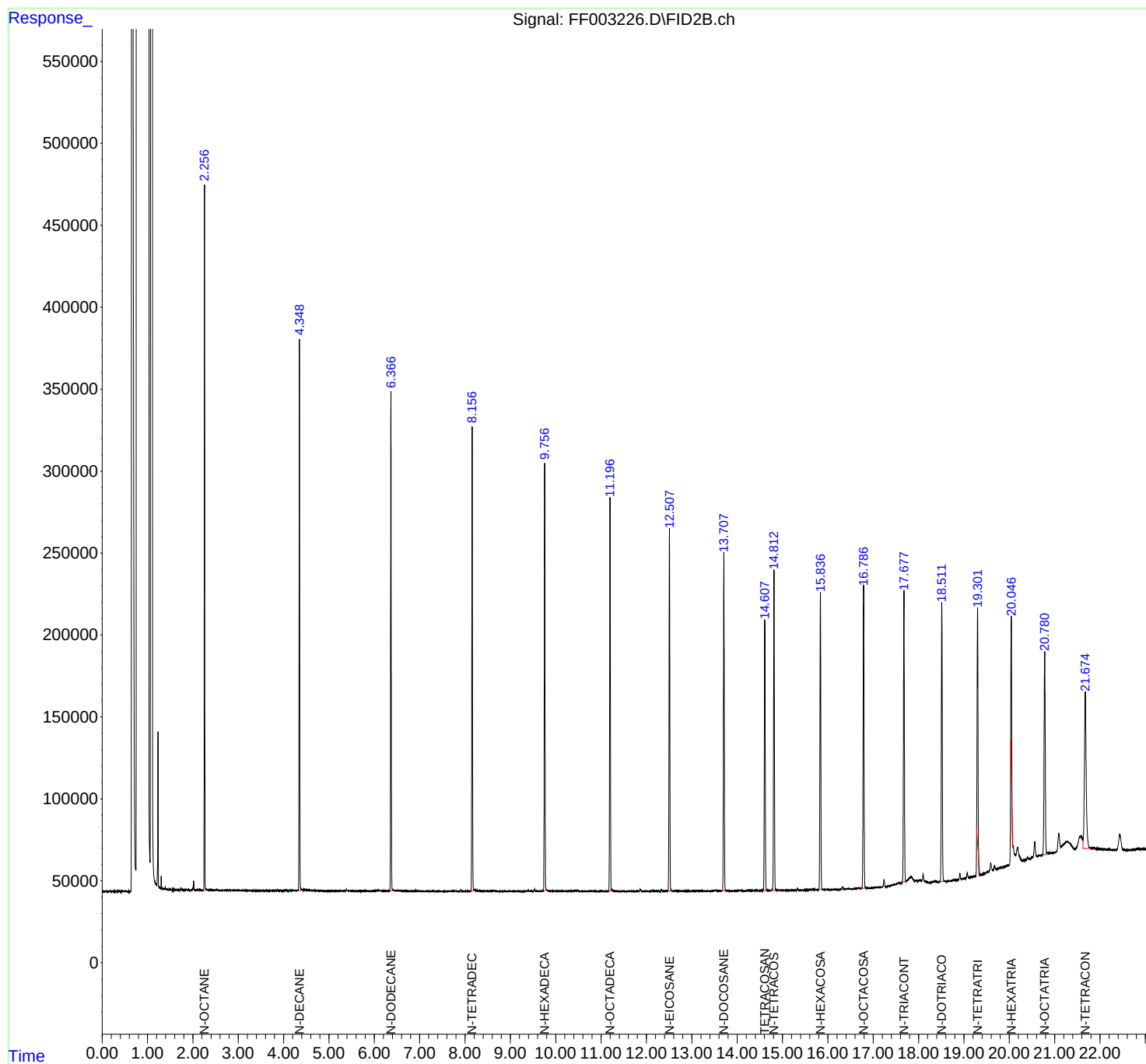
(f)=RT Delta > 1/2 Window

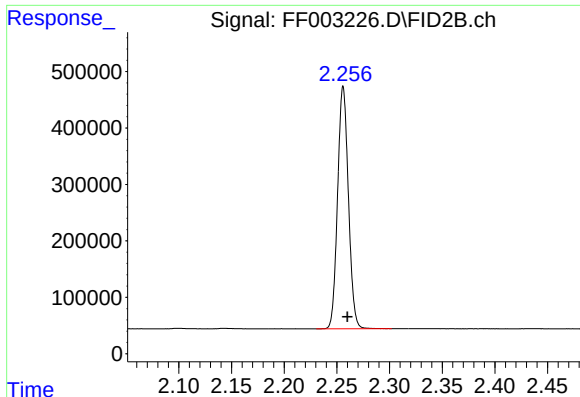
(m)=manual int.

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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

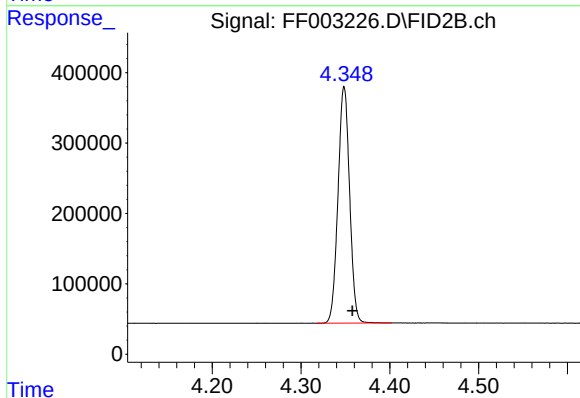
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





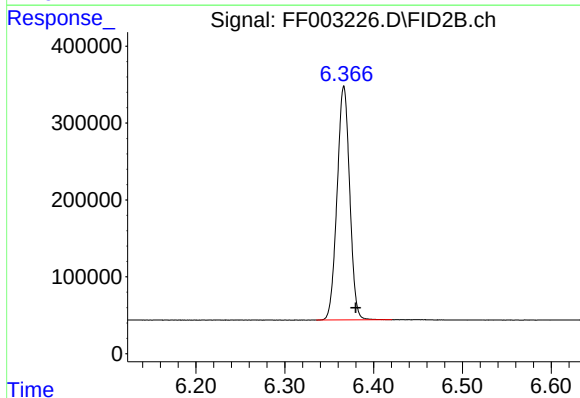
#1 N-OCTANE

R.T.: 2.256 min
Delta R.T.: -0.004 min
Response: 3067077
Conc: 20.60 ug/ml



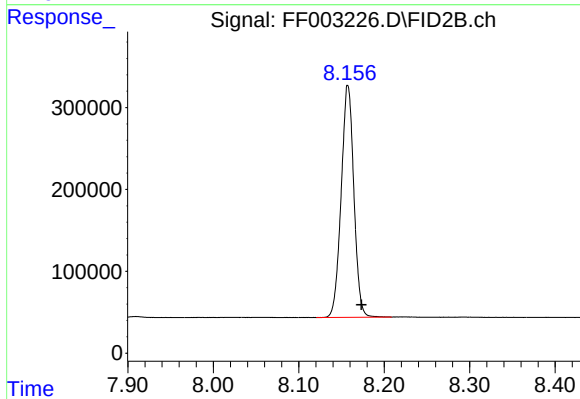
#2 N-DECANE

R.T.: 4.349 min
Delta R.T.: -0.009 min
Response: 3048159
Conc: 20.30 ug/ml



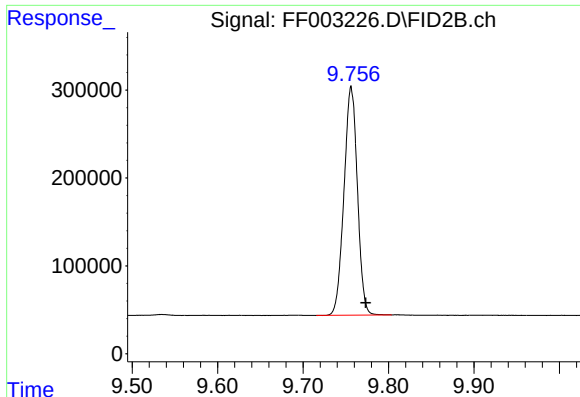
#3 N-DODECANE

R.T.: 6.367 min
Delta R.T.: -0.013 min
Response: 2997406
Conc: 19.81 ug/ml



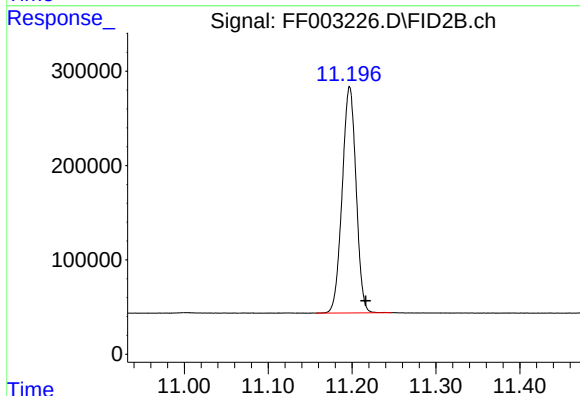
#4 N-TETRADECANE

R.T.: 8.158 min
Delta R.T.: -0.016 min
Response: 2919161
Conc: 19.15 ug/ml



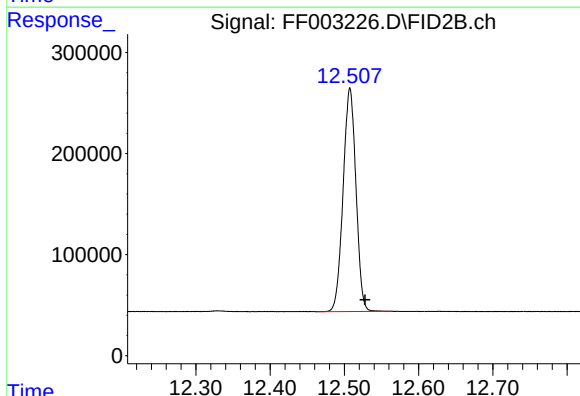
#5 N-HEXADECANE

R.T.: 9.756 min
Delta R.T.: -0.017 min
Response: 2837339
Conc: 18.51 ug/ml



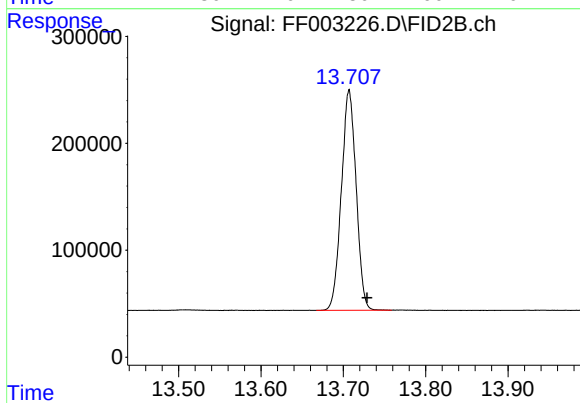
#6 N-OCTADECANE

R.T.: 11.197 min
Delta R.T.: -0.019 min
Response: 2762014
Conc: 17.96 ug/ml



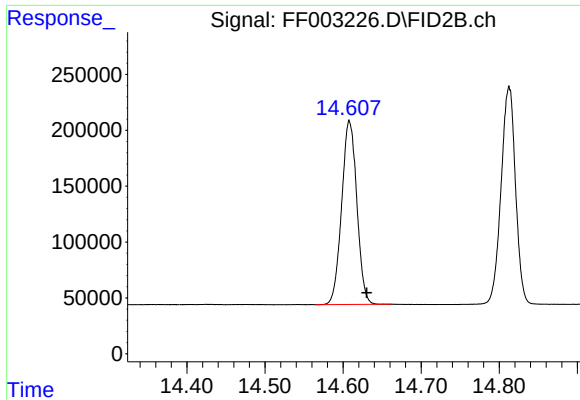
#7 N-EICOSANE

R.T.: 12.508 min
Delta R.T.: -0.020 min
Response: 2660064
Conc: 17.47 ug/ml



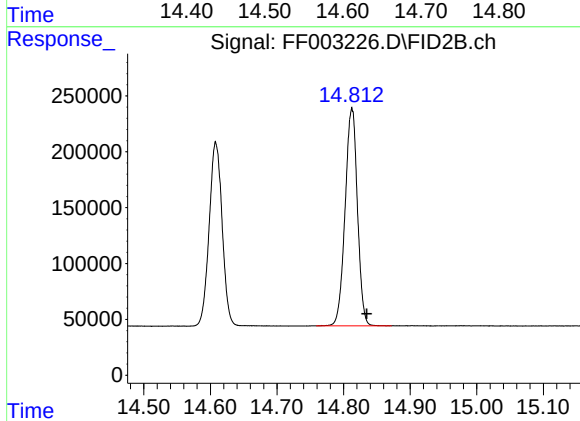
#8 N-DOCOSANE

R.T.: 13.707 min
Delta R.T.: -0.022 min
Response: 2564575
Conc: 17.01 ug/ml



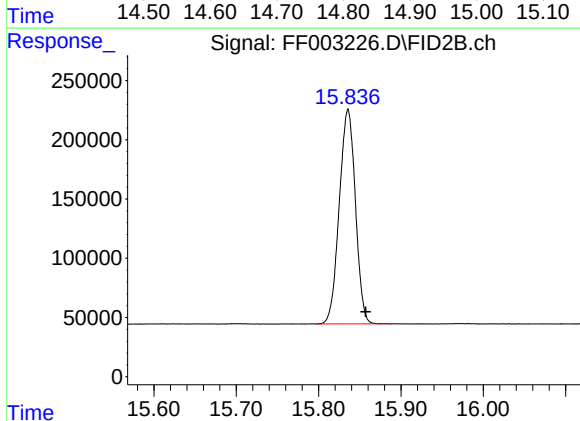
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.608 min
Delta R.T.: -0.022 min
Response: 2225372
Conc: 16.74 ug/ml



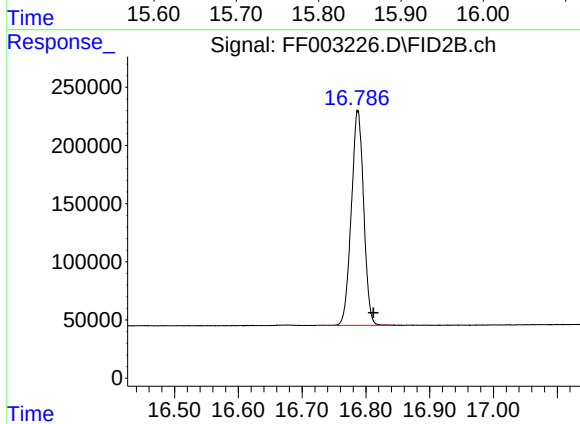
#10 N-TETRACOSANE

R.T.: 14.813 min
Delta R.T.: -0.022 min
Response: 2503841
Conc: 16.80 ug/ml



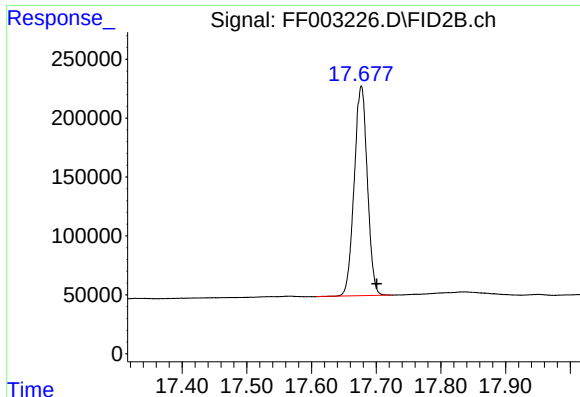
#11 N-HEXACOSANE

R.T.: 15.836 min
Delta R.T.: -0.022 min
Response: 2467651
Conc: 16.77 ug/ml



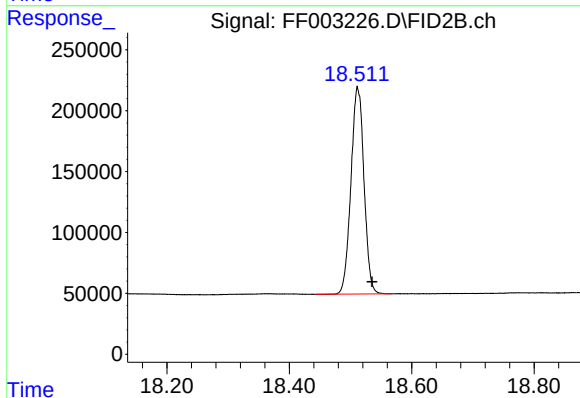
#12 N-OCTACOSANE

R.T.: 16.787 min
Delta R.T.: -0.025 min
Response: 2480438
Conc: 17.04 ug/ml



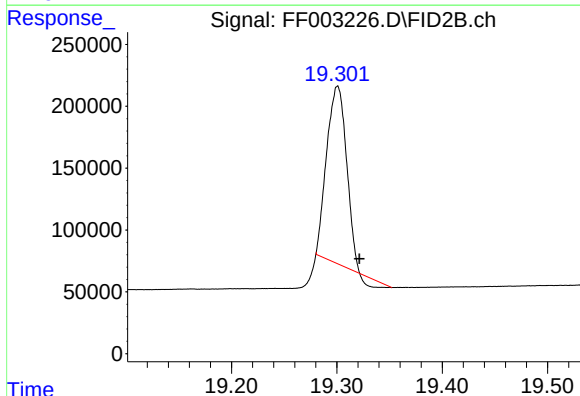
#13 N-TRIACONTANE

R.T.: 17.677 min
Delta R.T.: -0.024 min
Response: 2512745
Conc: 17.59 ug/ml



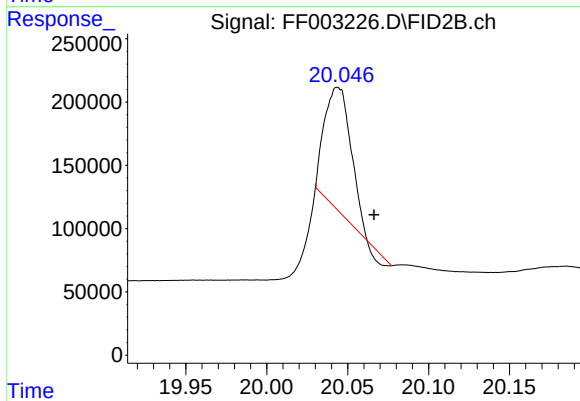
#14 N-DOTRIACONTANE

R.T.: 18.512 min
Delta R.T.: -0.024 min
Response: 2511751
Conc: 18.85 ug/ml



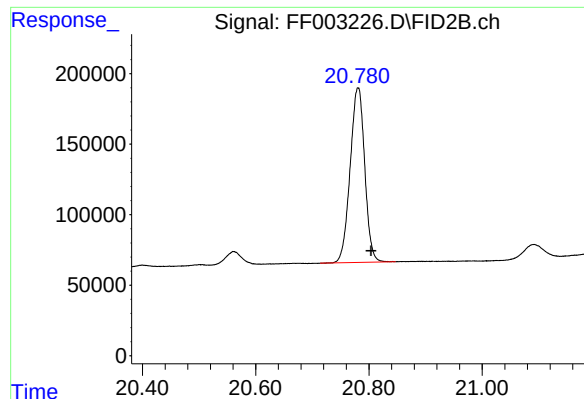
#15 N-TETRATRIACONTANE

R.T.: 19.301 min
Delta R.T.: -0.021 min
Response: 1812498
Conc: 14.62 ug/ml



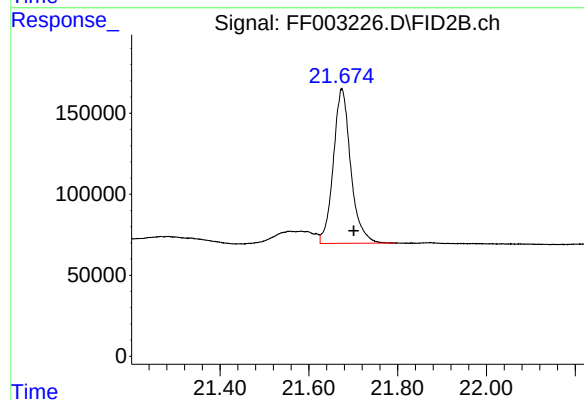
#16 N-HEXATRIACONTANE

R.T.: 20.044 min
Delta R.T.: -0.022 min
Response: 1059892
Conc: 9.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.781 min
Delta R.T.: -0.023 min
Response: 2213949
Conc: 22.09 ug/ml



#18 N-TETRACONTANE

R.T.: 21.674 min
Delta R.T.: -0.027 min
Response: 2592275
Conc: 25.71 ug/ml