

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021820\
 Data File : FE031323.D
 Signal(s) : FID1B.CH
 Acq On : 18 Feb 2020 16:33
 Operator : DD\AJ
 Sample : PB126901BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 19 00:26:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Quant Title :
 QLast Update : Tue Feb 11 12:55:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.605	7164433	23.051 ug/ml
Target Compounds			
1) N-OCTANE	2.331	7495185	21.528 ug/ml
2) N-DECANE	4.347	8071263	24.354 ug/ml
3) N-DODECANE	6.348	8234142	24.951 ug/ml
4) N-TETRADECANE	8.142	8367175	24.760 ug/ml
5) N-HEXADECANE	9.744	8332382	24.252 ug/ml
6) N-OCTADECANE	11.189	8375926	24.289 ug/ml
7) N-EICOSANE	12.501	8551522	24.546 ug/ml
8) N-DOCOSANE	13.704	8528492	24.168 ug/ml
10) N-TETRACOSANE	14.810	8453311	23.701 ug/ml
11) N-HEXACOSANE	15.834	8380556	23.516 ug/ml
12) N-OCTACOSANE	16.786	8374482	23.112 ug/ml
13) N-TRIACONTANE	17.676	8271299	22.516 ug/ml
14) N-DOTRIACONTANE	18.510	8172606	23.164 ug/ml
15) N-TETRATRIACONTANE	19.296	7954403	26.046 ug/ml
16) N-HEXATRIACONTANE	20.036	7804151	31.450 ug/ml
17) N-OCTATRIACONTANE	20.763	7598661	39.167 ug/ml
18) N-TETRACONTANE	21.651	7458587	40.590 ug/ml

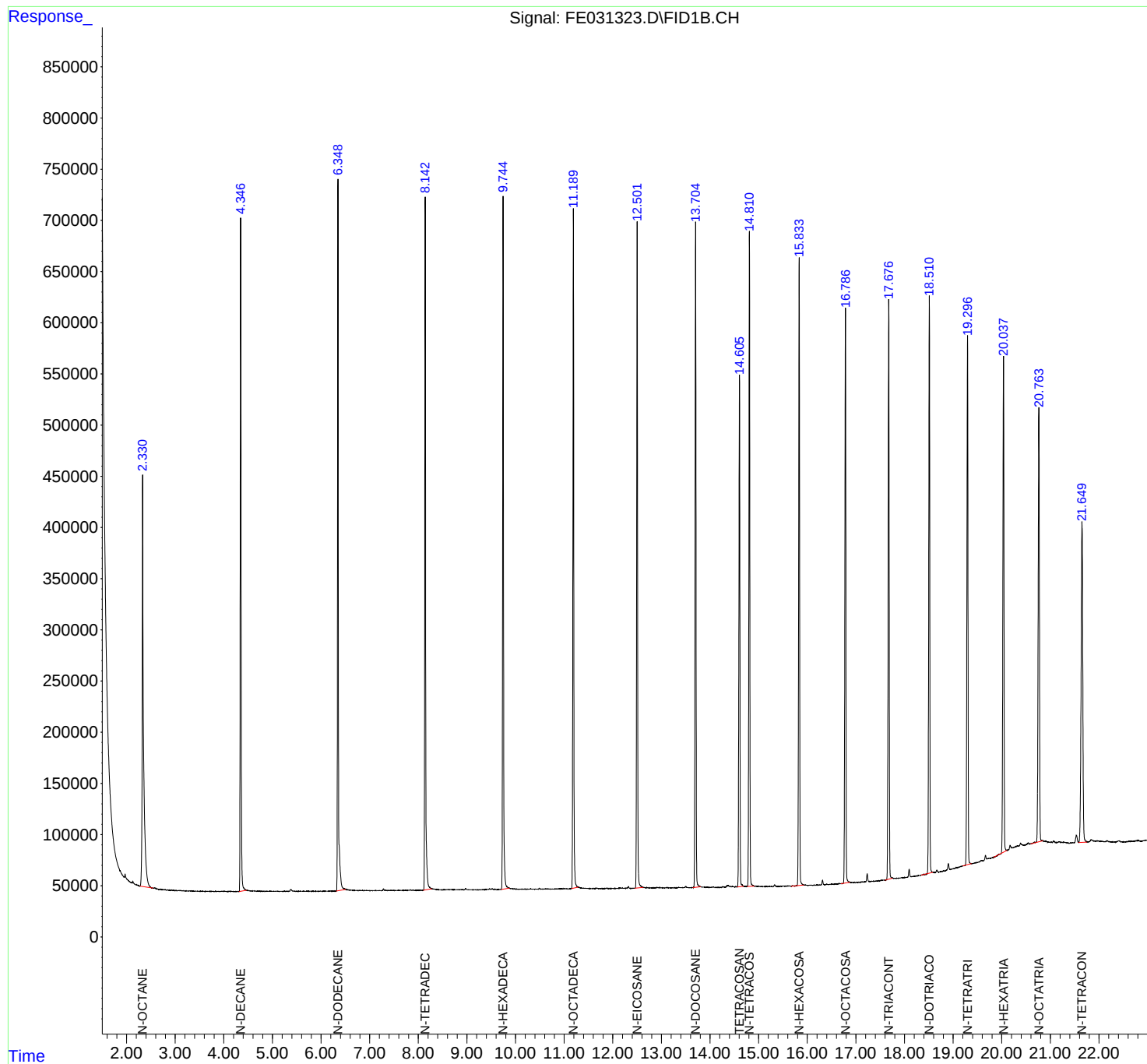
(f)=RT Delta > 1/2 Window

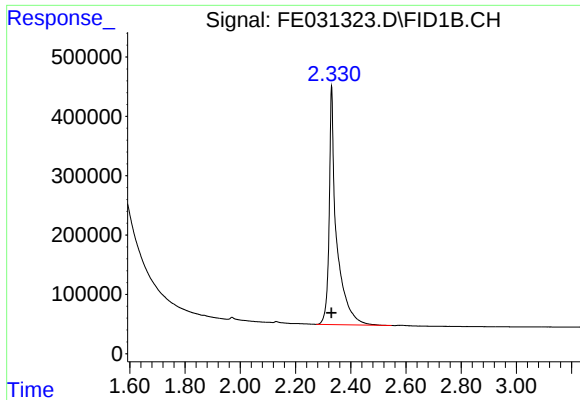
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021820\
Data File : FE031323.D
Signal(s) : FID1B.CH
Acq On : 18 Feb 2020 16:33
Operator : DD\AJ
Sample : PB126901BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 19 00:26:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
Quant Title :
QLast Update : Tue Feb 11 12:55:11 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

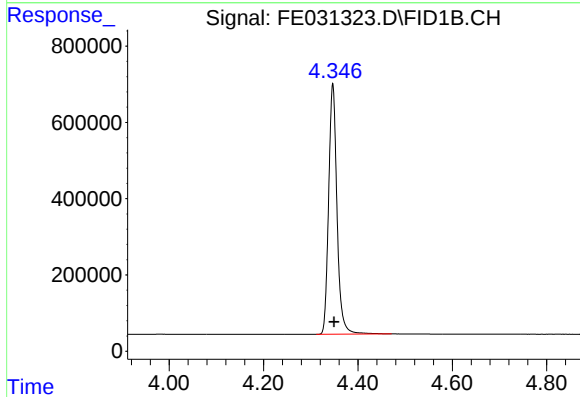
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





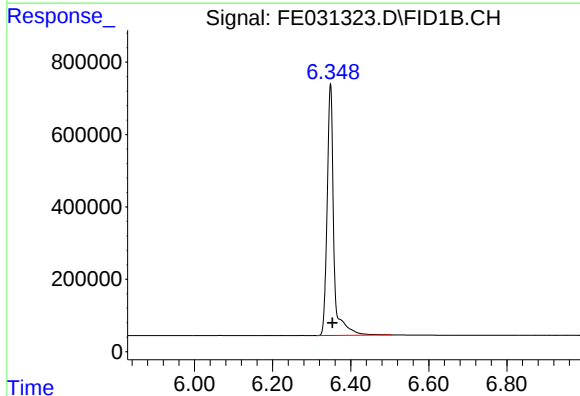
#1 N-OCTANE

R.T.: 2.331 min
Delta R.T.: 0.000 min
Response: 7495185
Conc: 21.53 ug/ml



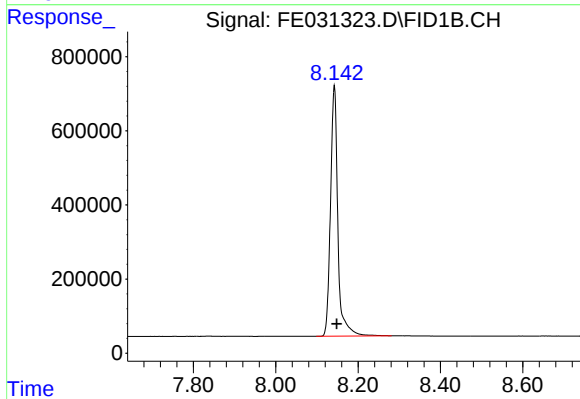
#2 N-DECANE

R.T.: 4.347 min
Delta R.T.: -0.003 min
Response: 8071263
Conc: 24.35 ug/ml



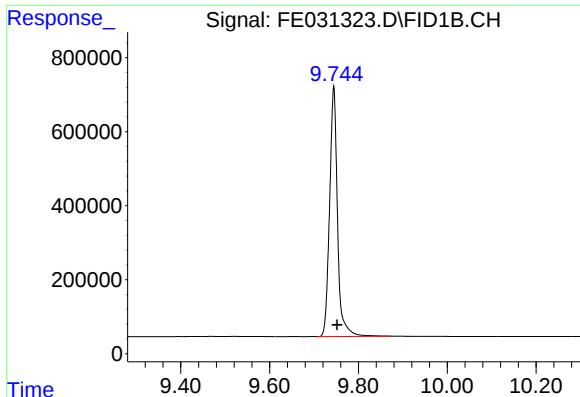
#3 N-DODECANE

R.T.: 6.348 min
Delta R.T.: -0.005 min
Response: 8234142
Conc: 24.95 ug/ml



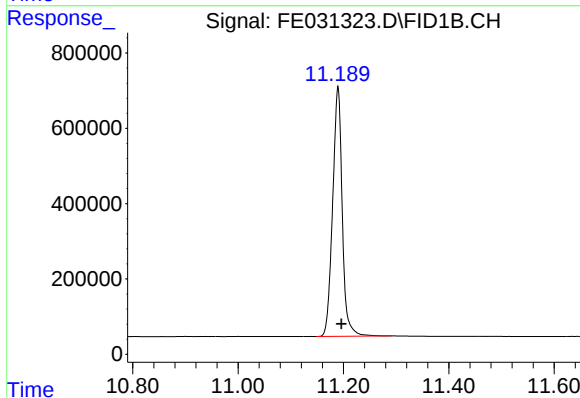
#4 N-TETRADECANE

R.T.: 8.142 min
Delta R.T.: -0.006 min
Response: 8367175
Conc: 24.76 ug/ml



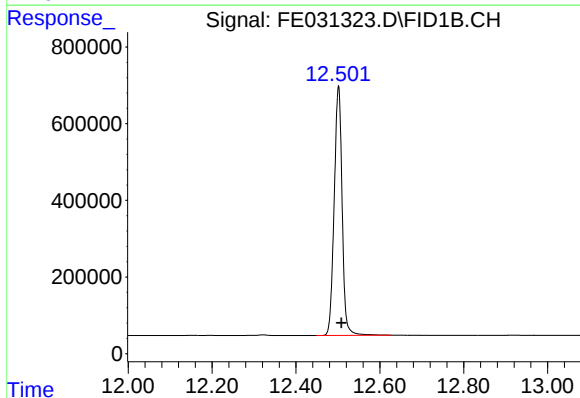
#5 N-HEXADECANE

R.T.: 9.744 min
Delta R.T.: -0.007 min
Response: 8332382
Conc: 24.25 ug/ml



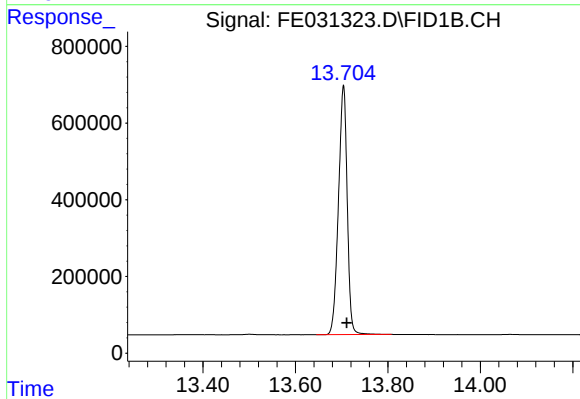
#6 N-OCTADECANE

R.T.: 11.189 min
Delta R.T.: -0.007 min
Response: 8375926
Conc: 24.29 ug/ml



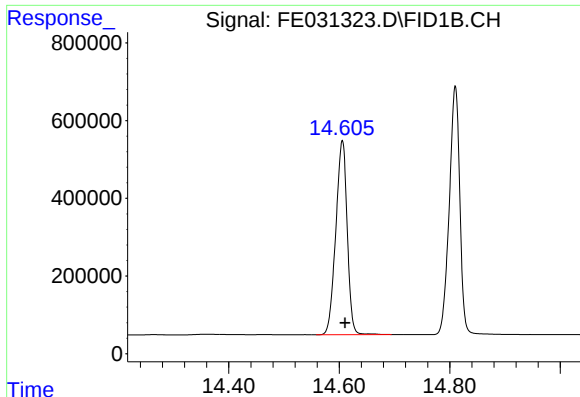
#7 N-EICOSANE

R.T.: 12.501 min
Delta R.T.: -0.007 min
Response: 8551522
Conc: 24.55 ug/ml



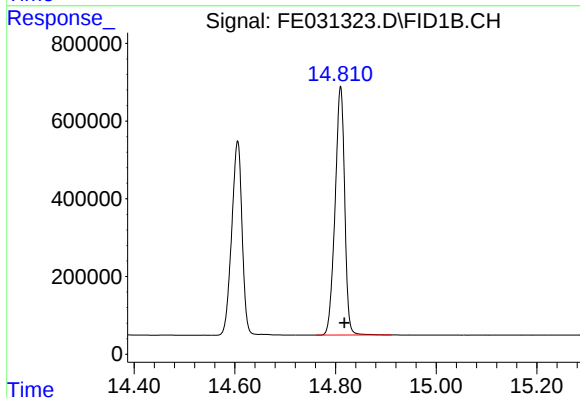
#8 N-DOCOSANE

R.T.: 13.704 min
Delta R.T.: -0.007 min
Response: 8528492
Conc: 24.17 ug/ml



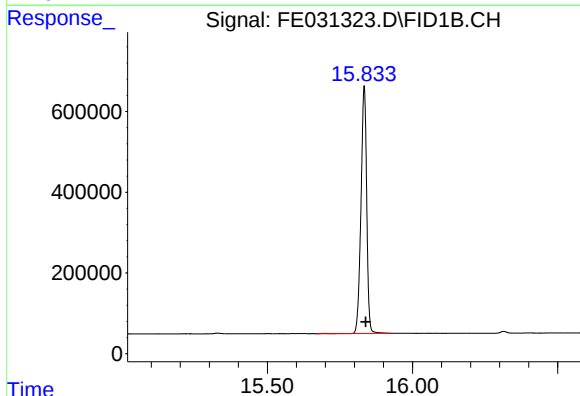
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.605 min
Delta R.T.: -0.005 min
Response: 7164433
Conc: 23.05 ug/ml



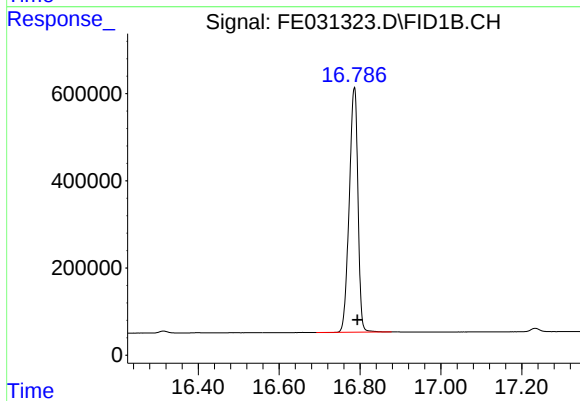
#10 N-TETRACOSANE

R.T.: 14.810 min
Delta R.T.: -0.007 min
Response: 8453311
Conc: 23.70 ug/ml



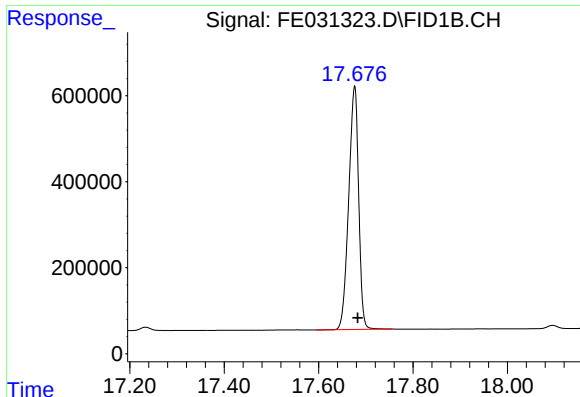
#11 N-HEXACOSANE

R.T.: 15.834 min
Delta R.T.: -0.006 min
Response: 8380556
Conc: 23.52 ug/ml



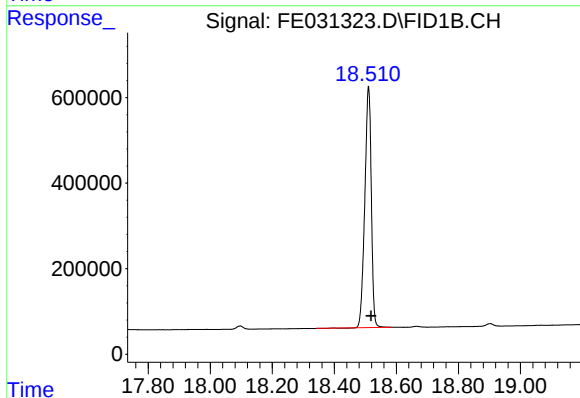
#12 N-OCTACOSANE

R.T.: 16.786 min
Delta R.T.: -0.008 min
Response: 8374482
Conc: 23.11 ug/ml



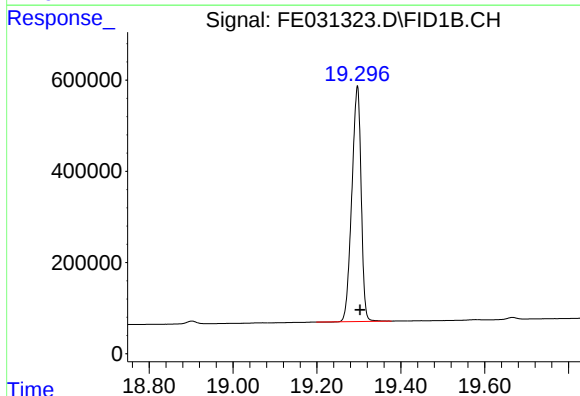
#13 N-TRIACONTANE

R.T.: 17.676 min
Delta R.T.: -0.007 min
Response: 8271299
Conc: 22.52 ug/ml



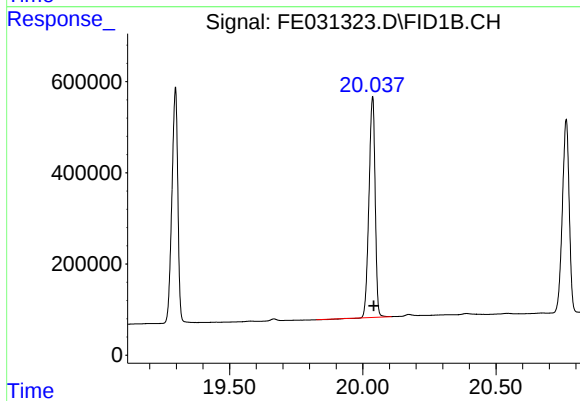
#14 N-DOTRIACONTANE

R.T.: 18.510 min
Delta R.T.: -0.008 min
Response: 8172606
Conc: 23.16 ug/ml



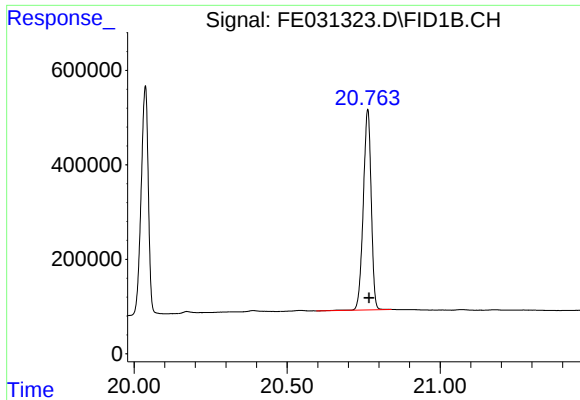
#15 N-TETRATRIACONTANE

R.T.: 19.296 min
Delta R.T.: -0.007 min
Response: 7954403
Conc: 26.05 ug/ml



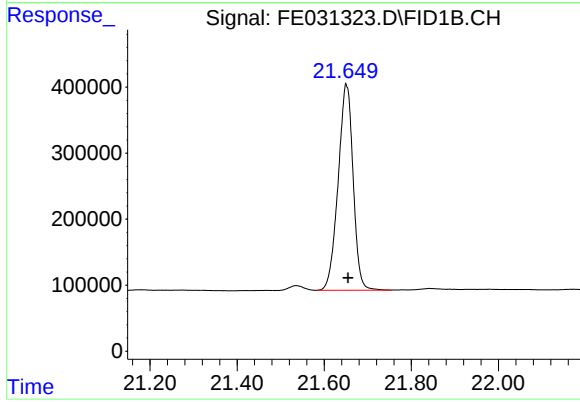
#16 N-HEXATRIACONTANE

R.T.: 20.036 min
Delta R.T.: -0.006 min
Response: 7804151
Conc: 31.45 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.763 min
Delta R.T.: -0.005 min
Response: 7598661
Conc: 39.17 ug/ml



#18 N-TETRACONTANE

R.T.: 21.651 min
Delta R.T.: -0.004 min
Response: 7458587
Conc: 40.59 ug/ml