

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080522\
 Data File : FG010328.D
 Signal(s) : FID1A.ch
 Acq On : 05 Aug 2022 23:06
 Operator : YP\AJ
 Sample : N4064-07MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 08 07:24:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072822.M
 Quant Title :
 QLast Update : Thu Jul 28 15:10:44 2022
 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...	14.799	1635145	12.872 ug/ml
Target Compounds			
1) N-OCTANE	1.823	1802841	13.800 ug/ml
2) N-DECANE	4.327	1969311	14.661 ug/ml
3) N-DODECANE	6.506	1902651	13.842 ug/ml
4) N-TETRADECANE	8.337	1965719	14.032 ug/ml
5) N-HEXADECANE	9.944	1959535	13.551 ug/ml
6) N-OCTADECANE	11.387	1948527	13.209 ug/ml
7) N-EICOSANE	12.699	2183689	14.745 ug/ml
8) N-DOCOSANE	13.898	2045606	14.113 ug/ml
10) N-TETRACOSANE	15.002	2000537	13.869 ug/ml
11) N-HEXACOSANE	16.025	1956782	13.844 ug/ml
12) N-OCTACOSANE	16.975	1895954	13.731 ug/ml
13) N-TRIACONTANE	17.863	1813406	13.388 ug/ml
14) N-DOTRIACONTANE	18.696	1792747	13.647 ug/ml
15) N-TETRATRIACONTANE	19.480	1497418	11.965 ug/ml
16) N-HEXATRIACONTANE	20.218	1428112	12.385 ug/ml
17) N-OCTATRIACONTANE	20.932	1538080	13.533 ug/ml
18) N-TETRACONTANE	21.774	1589505	13.546 ug/ml

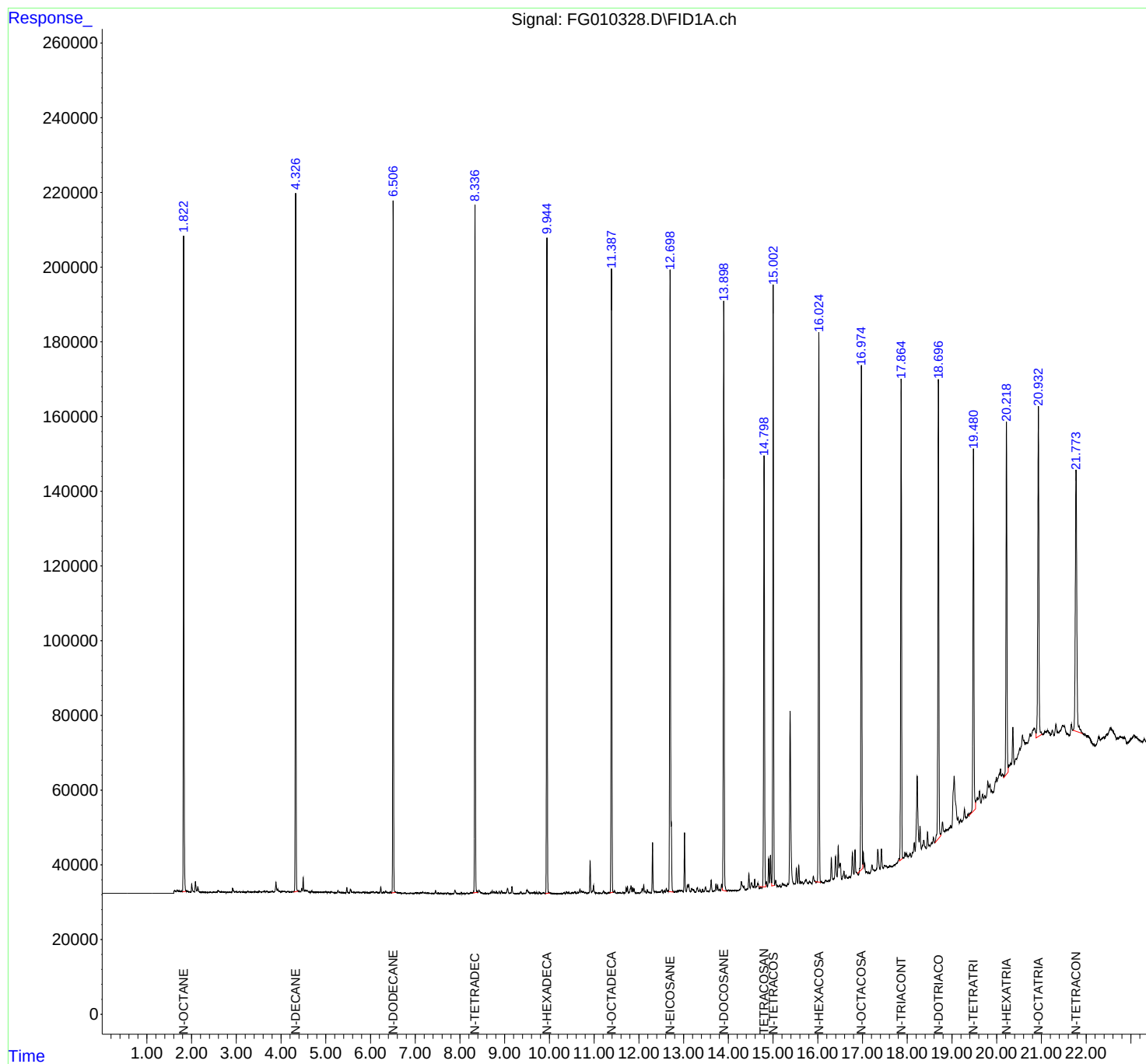
(f)=RT Delta > 1/2 Window

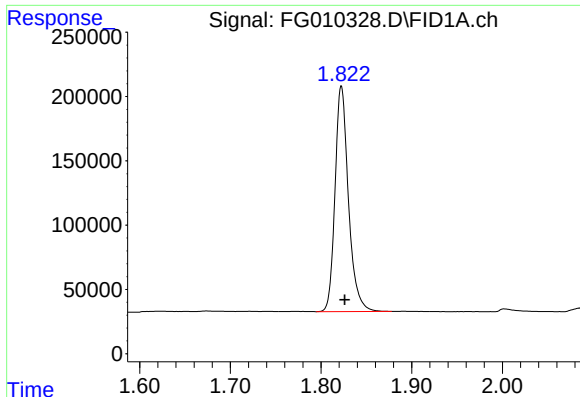
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080522\
Data File : FG010328.D
Signal(s) : FID1A.ch
Acq On : 05 Aug 2022 23:06
Operator : YP\AJ
Sample : N4064-07MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 08 07:24:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072822.M
Quant Title :
QLast Update : Thu Jul 28 15:10:44 2022
Response via : Initial Calibration
Integrator: ChemStation

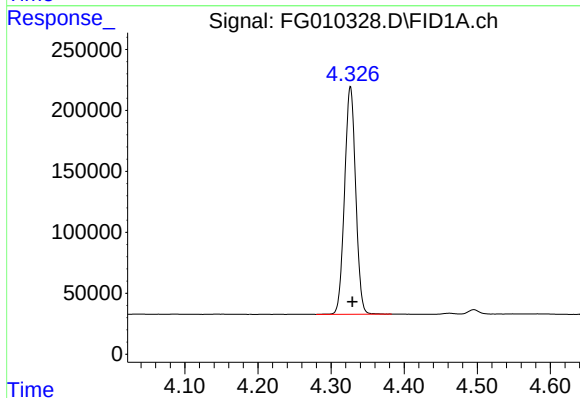
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





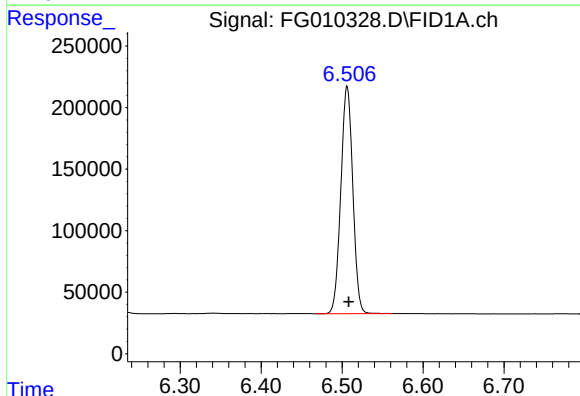
#1 N-OCTANE

R.T.: 1.823 min
Delta R.T.: -0.003 min
Response: 1802841
Conc: 13.80 ug/ml



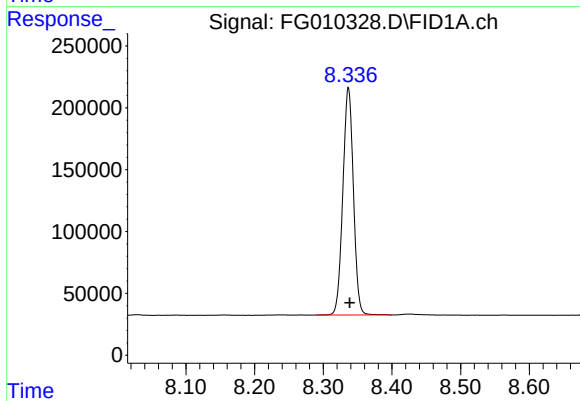
#2 N-DECANE

R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 1969311
Conc: 14.66 ug/ml



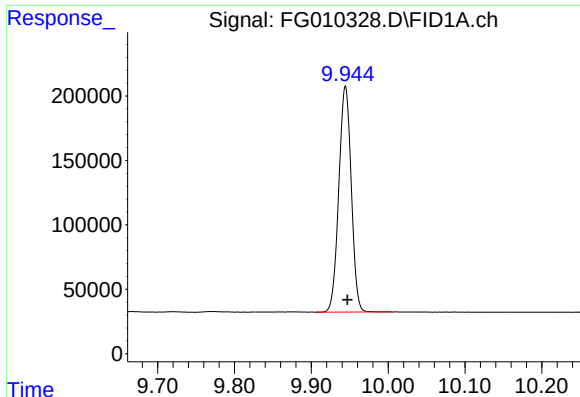
#3 N-DODECANE

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 1902651
Conc: 13.84 ug/ml



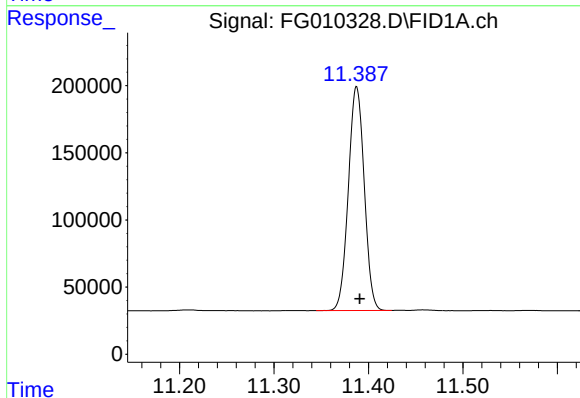
#4 N-TETRADECANE

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 1965719
Conc: 14.03 ug/ml



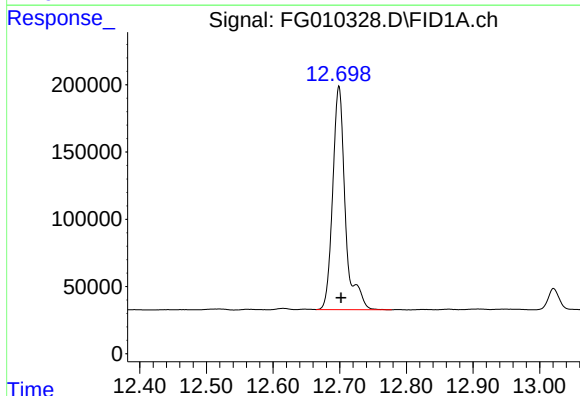
#5 N-HEXADECANE

R.T.: 9.944 min
Delta R.T.: -0.003 min
Response: 1959535
Conc: 13.55 ug/ml



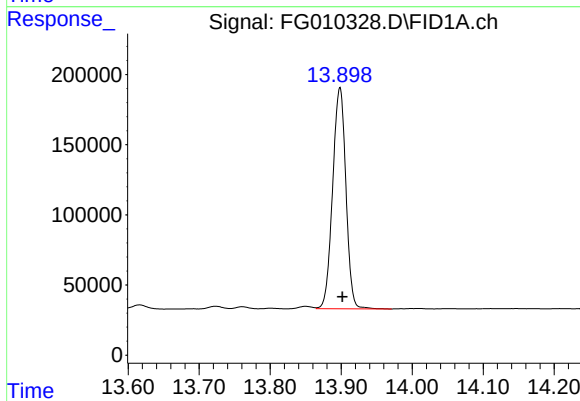
#6 N-OCTADECANE

R.T.: 11.387 min
Delta R.T.: -0.003 min
Response: 1948527
Conc: 13.21 ug/ml



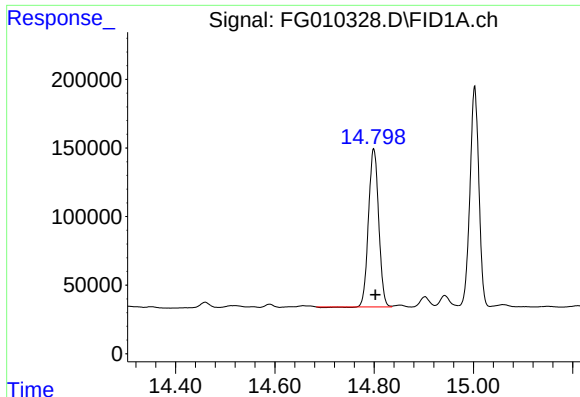
#7 N-EICOSANE

R.T.: 12.699 min
Delta R.T.: -0.003 min
Response: 2183689
Conc: 14.75 ug/ml



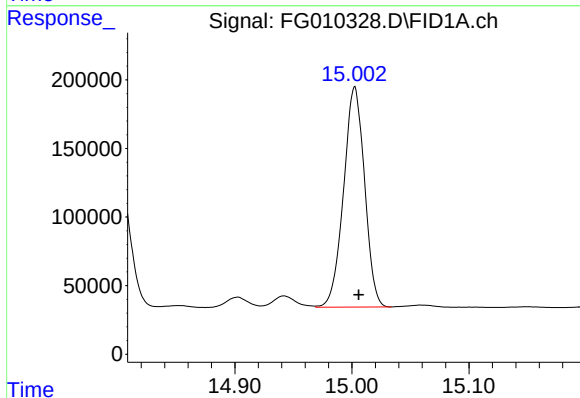
#8 N-DOCOSANE

R.T.: 13.898 min
Delta R.T.: -0.004 min
Response: 2045606
Conc: 14.11 ug/ml



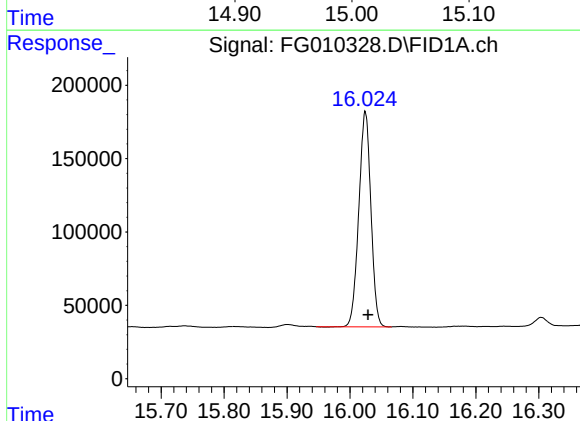
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.799 min
Delta R.T.: -0.003 min
Response: 1635145
Conc: 12.87 ug/ml



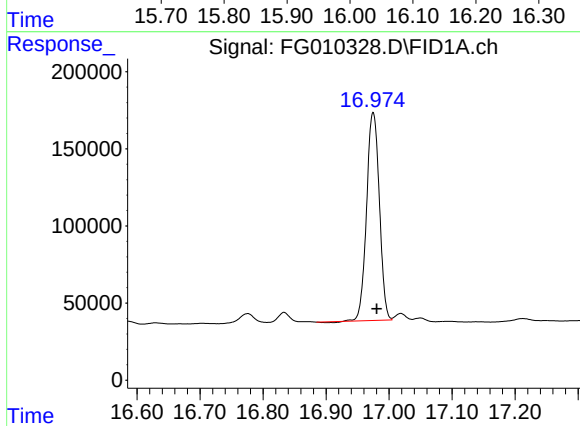
#10 N-TETRACOSANE

R.T.: 15.002 min
Delta R.T.: -0.003 min
Response: 2000537
Conc: 13.87 ug/ml



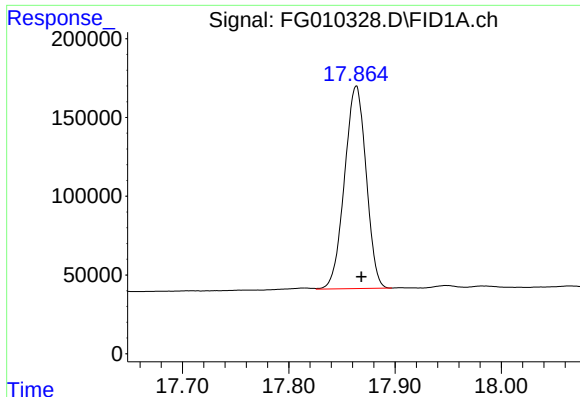
#11 N-HEXACOSANE

R.T.: 16.025 min
Delta R.T.: -0.004 min
Response: 1956782
Conc: 13.84 ug/ml



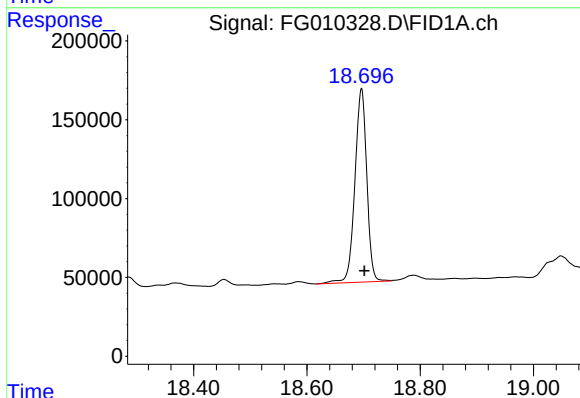
#12 N-OCTACOSANE

R.T.: 16.975 min
Delta R.T.: -0.006 min
Response: 1895954
Conc: 13.73 ug/ml



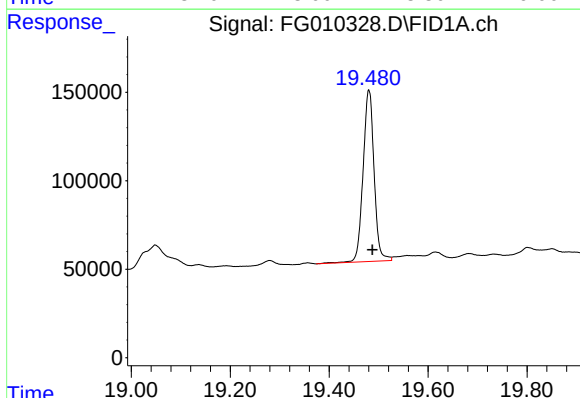
#13 N-TRIACONTANE

R.T.: 17.863 min
Delta R.T.: -0.005 min
Response: 1813406
Conc: 13.39 ug/ml



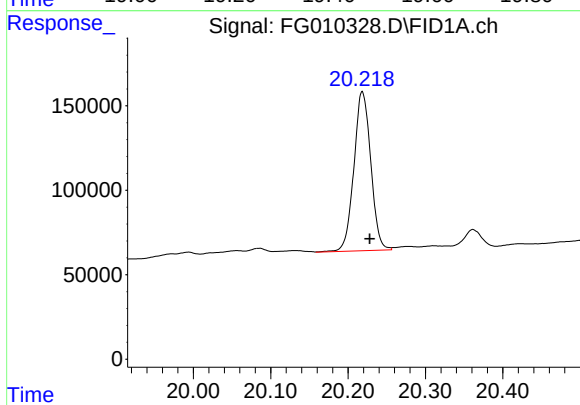
#14 N-DOTRIACONTANE

R.T.: 18.696 min
Delta R.T.: -0.005 min
Response: 1792747
Conc: 13.65 ug/ml



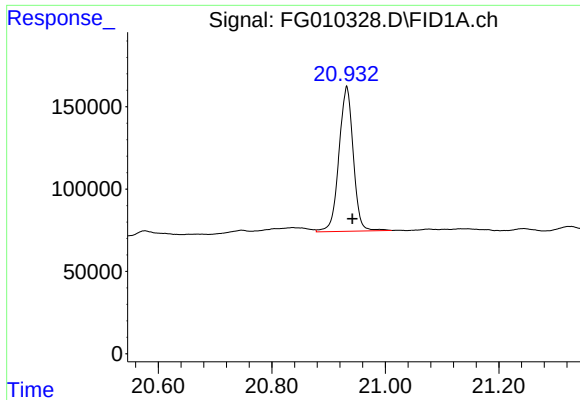
#15 N-TETRATRIACONTANE

R.T.: 19.480 min
Delta R.T.: -0.007 min
Response: 1497418
Conc: 11.96 ug/ml



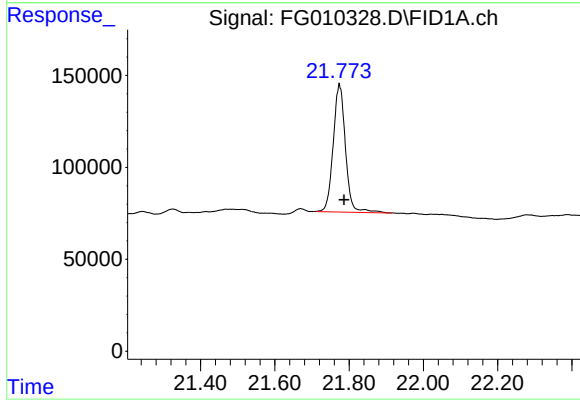
#16 N-HEXATRIACONTANE

R.T.: 20.218 min
Delta R.T.: -0.010 min
Response: 1428112
Conc: 12.38 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.932 min
Delta R.T.: -0.010 min
Response: 1538080
Conc: 13.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.774 min
Delta R.T.: -0.012 min
Response: 1589505
Conc: 13.55 ug/ml