

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030520\
 Data File : FF006495.D
 Signal(s) : FID2B.ch
 Acq On : 05 Mar 2020 12:10
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 06 00:31:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Quant Title :
 QLast Update : Tue Feb 11 10:27:03 2020
 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...	14.592	6255965	51.350 ug/ml
Target Compounds			
1) N-OCTANE	2.270	7935082	59.838 ug/ml
2) N-DECANE	4.354	8295141	62.114 ug/ml
3) N-DODECANE	6.370	8266478	60.484 ug/ml
4) N-TETRADECANE	8.162	8039163	58.445 ug/ml
5) N-HEXADECANE	9.759	7941124	56.601 ug/ml
6) N-OCTADECANE	11.197	7769775	55.240 ug/ml
7) N-EICOSANE	12.502	7540518	53.504 ug/ml
8) N-DOCOSANE	13.695	7345777	52.268 ug/ml
10) N-TETRACOSANE	14.795	7402728	52.978 ug/ml
11) N-HEXACOSANE	15.812	6944161	50.302 ug/ml
12) N-OCTACOSANE	16.758	6876017	49.824 ug/ml
13) N-TRIACONTANE	17.641	6841952	49.475 ug/ml
14) N-DOTRIACONTANE	18.470	6476228	49.225 ug/ml
15) N-TETRATRIACONTANE	19.250	5602694	49.889 ug/ml
16) N-HEXATRIACONTANE	19.987	4496054	46.456 ug/ml
17) N-OCTATRIACONTANE	20.705	3509742	49.703 ug/ml
18) N-TETRACONTANE	21.574	3192013	45.220 ug/ml

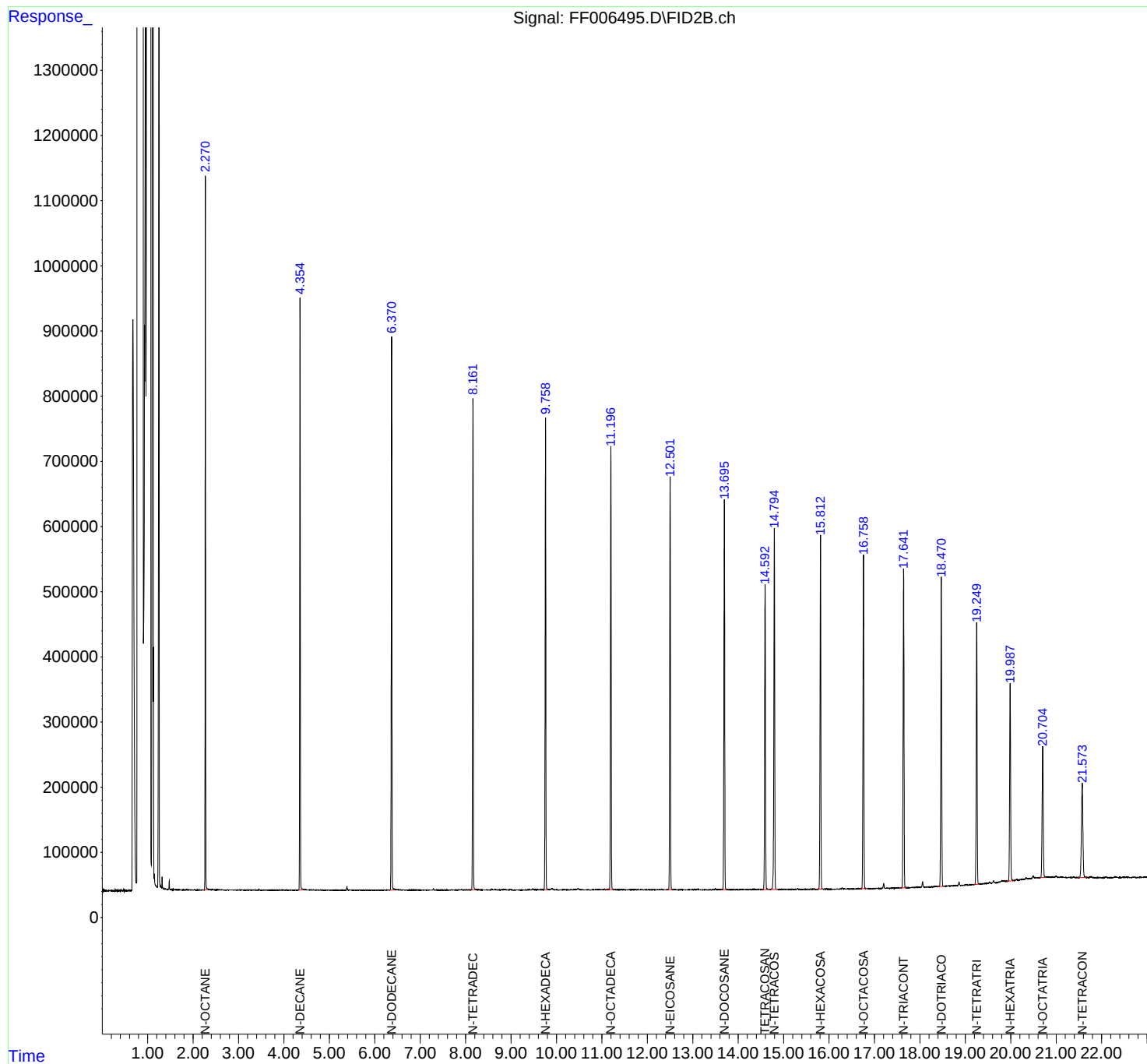
(f)=RT Delta > 1/2 Window

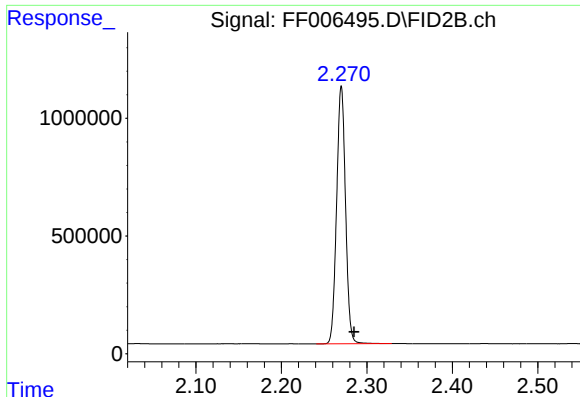
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030520\
Data File : FF006495.D
Signal(s) : FID2B.ch
Acq On : 05 Mar 2020 12:10
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 06 00:31:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
Quant Title :
QLast Update : Tue Feb 11 10:27:03 2020
Response via : Initial Calibration
Integrator: ChemStation

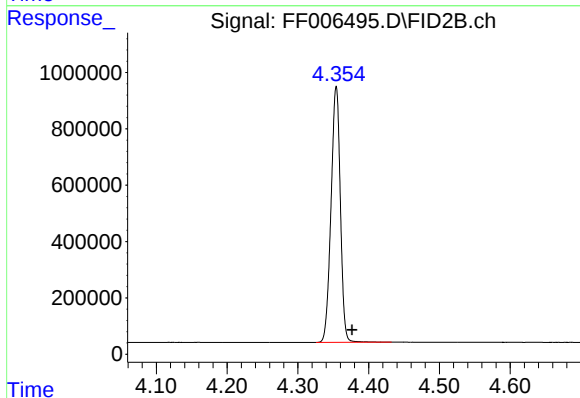
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





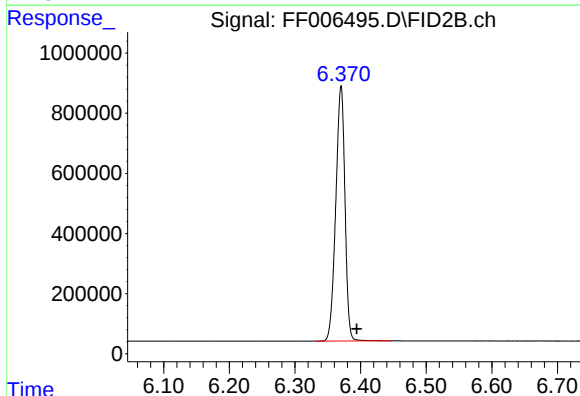
#1 N-OCTANE

R.T.: 2.270 min
Delta R.T.: -0.015 min
Response: 7935082
Conc: 59.84 ug/ml



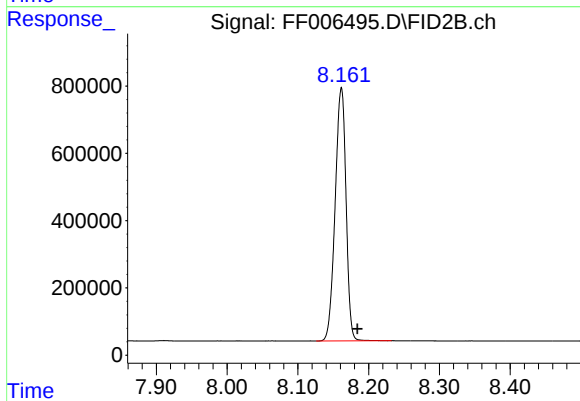
#2 N-DECANE

R.T.: 4.354 min
Delta R.T.: -0.023 min
Response: 8295141
Conc: 62.11 ug/ml



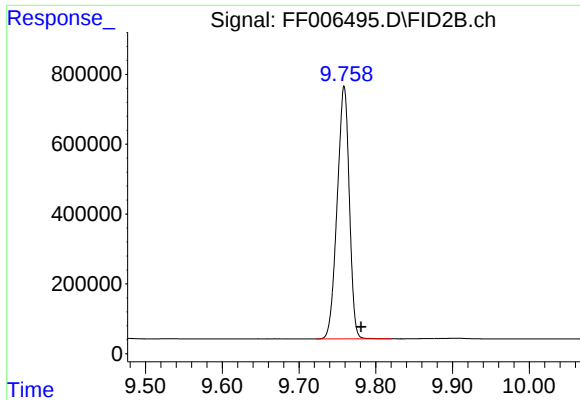
#3 N-DODECANE

R.T.: 6.370 min
Delta R.T.: -0.024 min
Response: 8266478
Conc: 60.48 ug/ml



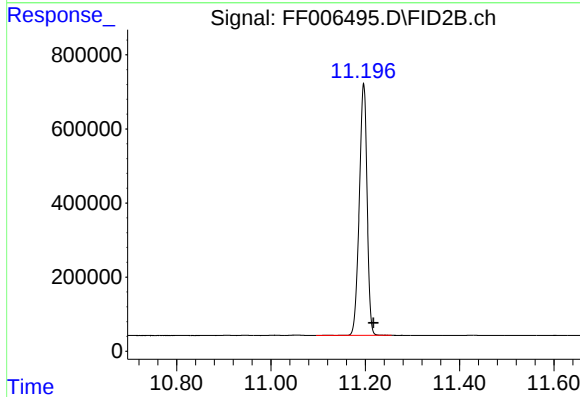
#4 N-TETRADECANE

R.T.: 8.162 min
Delta R.T.: -0.023 min
Response: 8039163
Conc: 58.45 ug/ml



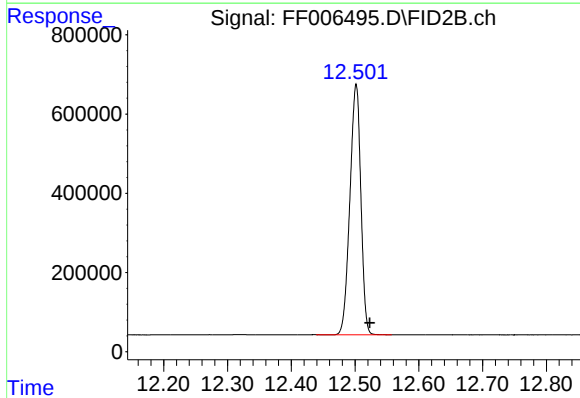
#5 N-HEXADECANE

R.T.: 9.759 min
Delta R.T.: -0.022 min
Response: 7941124
Conc: 56.60 ug/ml



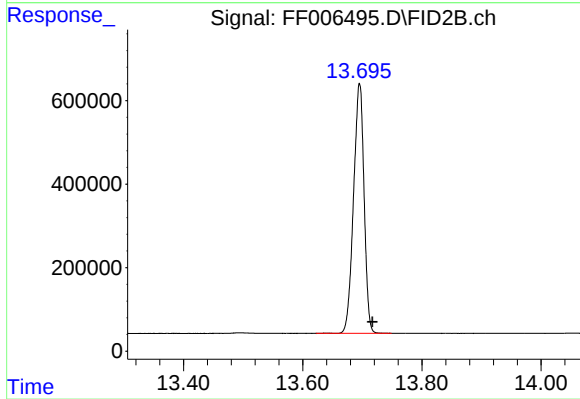
#6 N-OCTADECANE

R.T.: 11.197 min
Delta R.T.: -0.021 min
Response: 7769775
Conc: 55.24 ug/ml



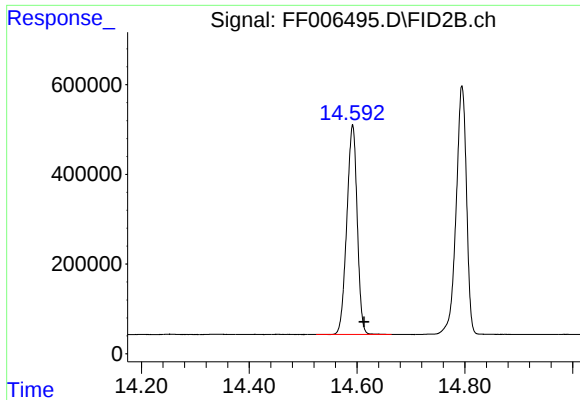
#7 N-EICOSANE

R.T.: 12.502 min
Delta R.T.: -0.021 min
Response: 7540518
Conc: 53.50 ug/ml



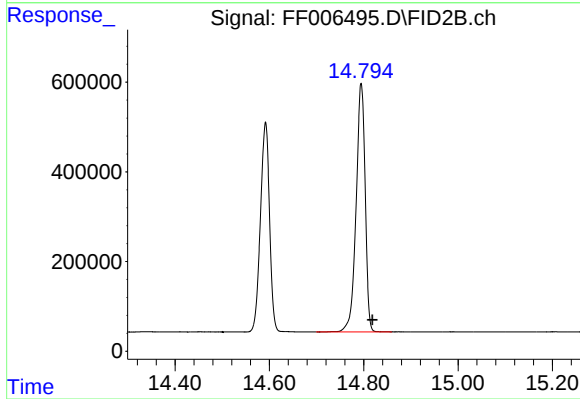
#8 N-DOCOSANE

R.T.: 13.695 min
Delta R.T.: -0.021 min
Response: 7345777
Conc: 52.27 ug/ml



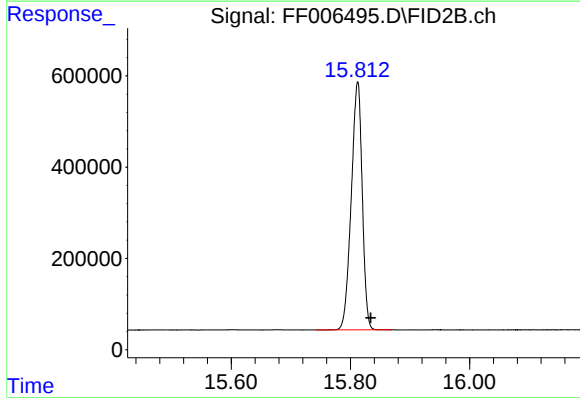
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.592 min
Delta R.T.: -0.021 min
Response: 6255965
Conc: 51.35 ug/ml



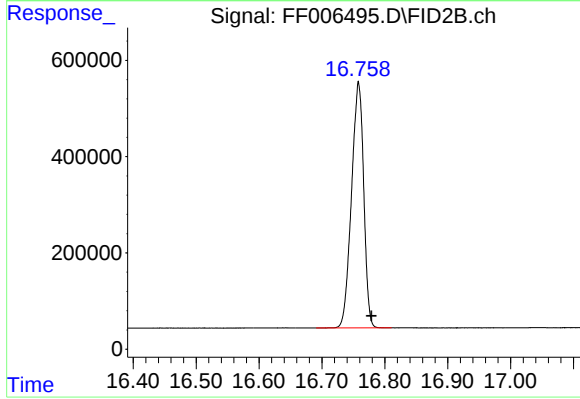
#10 N-TETRACOSANE

R.T.: 14.795 min
Delta R.T.: -0.024 min
Response: 7402728
Conc: 52.98 ug/ml



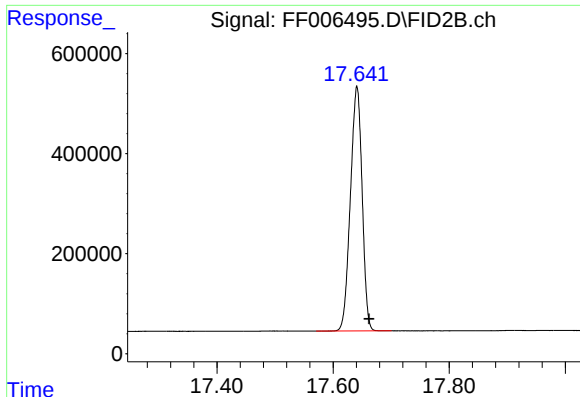
#11 N-HEXACOSANE

R.T.: 15.812 min
Delta R.T.: -0.022 min
Response: 6944161
Conc: 50.30 ug/ml



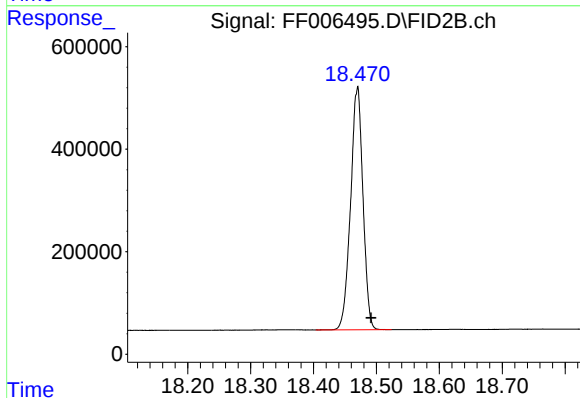
#12 N-OCTACOSANE

R.T.: 16.758 min
Delta R.T.: -0.021 min
Response: 6876017
Conc: 49.82 ug/ml



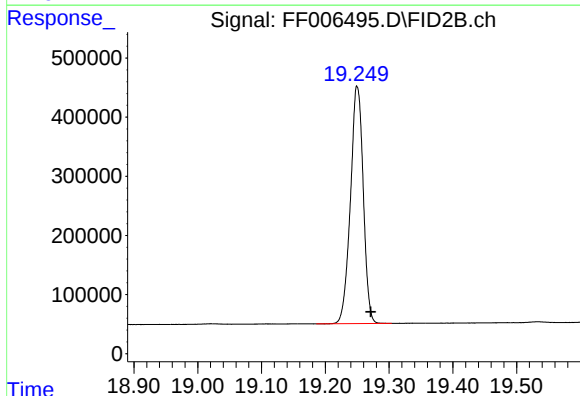
#13 N-TRIACONTANE

R.T.: 17.641 min
Delta R.T.: -0.021 min
Response: 6841952
Conc: 49.48 ug/ml



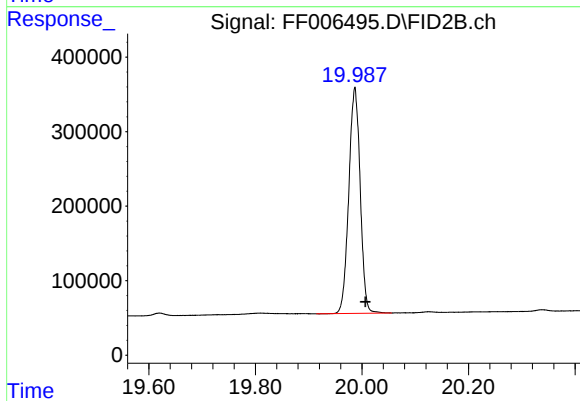
#14 N-DOTRIACONTANE

R.T.: 18.470 min
Delta R.T.: -0.021 min
Response: 6476228
Conc: 49.23 ug/ml



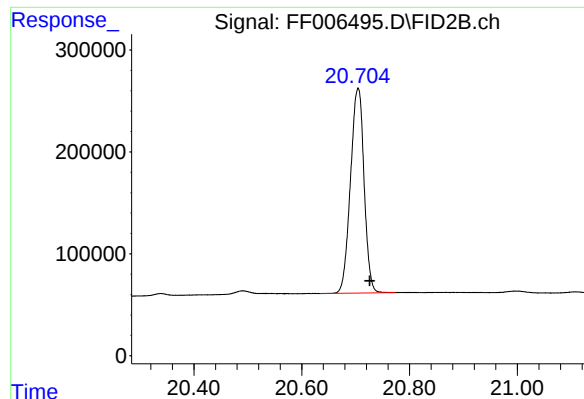
#15 N-TETRATRIACONTANE

R.T.: 19.250 min
Delta R.T.: -0.021 min
Response: 5602694
Conc: 49.89 ug/ml



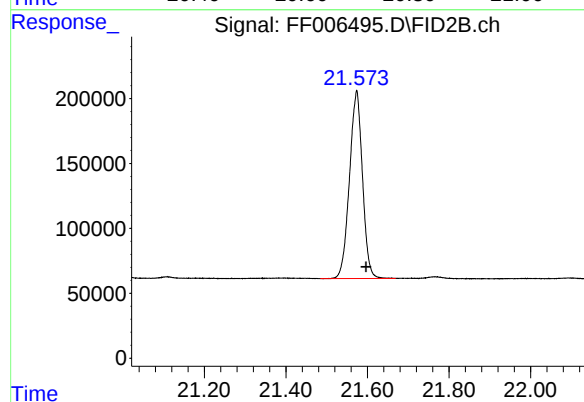
#16 N-HEXATRIACONTANE

R.T.: 19.987 min
Delta R.T.: -0.020 min
Response: 4496054
Conc: 46.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.705 min
Delta R.T.: -0.021 min
Response: 3509742
Conc: 49.70 ug/ml



#18 N-TETRACONTANE

R.T.: 21.574 min
Delta R.T.: -0.023 min
Response: 3192013
Conc: 45.22 ug/ml