

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021519\
 Data File : FF003524.D
 Signal(s) : FID2B.ch
 Acq On : 15 Feb 2019 15:11
 Operator : AJ\SJ
 Sample : PB117132BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 15 22:36:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Quant Title :
 QLast Update : Fri Feb 01 22:57:49 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...	14.614	1926380	15.956 ug/ml
Target Compounds			
1) N-OCTANE	2.243	2449382	18.347 ug/ml
2) N-DECANE	4.338	2807777	20.980 ug/ml
3) N-DODECANE	6.359	2825362	20.955 ug/ml
4) N-TETRADECANE	8.153	2737231	20.223 ug/ml
5) N-HEXADECANE	9.753	2655663	19.487 ug/ml
6) N-OCTADECANE	11.197	2584685	18.784 ug/ml
7) N-EICOSANE	12.510	2510433	18.256 ug/ml
8) N-DOCOSANE	13.711	2469566	18.050 ug/ml
10) N-TETRACOSANE	14.818	2445132	17.980 ug/ml
11) N-HEXACOSANE	15.843	2413723	17.796 ug/ml
12) N-OCTACOSANE	16.798	2418246	17.662 ug/ml
13) N-TRIACONTANE	17.689	2384465	16.888 ug/ml
14) N-DOTRIACONTANE	18.526	2448568	17.743 ug/ml
15) N-TETRATRIACONTANE	19.313	2594259	20.453 ug/ml
16) N-HEXATRIACONTANE	20.058	2742658	23.462 ug/ml
17) N-OCTATRIACONTANE	20.795	2799705	25.900 ug/ml
18) N-TETRACONTANE	21.691	2953786	27.282 ug/ml

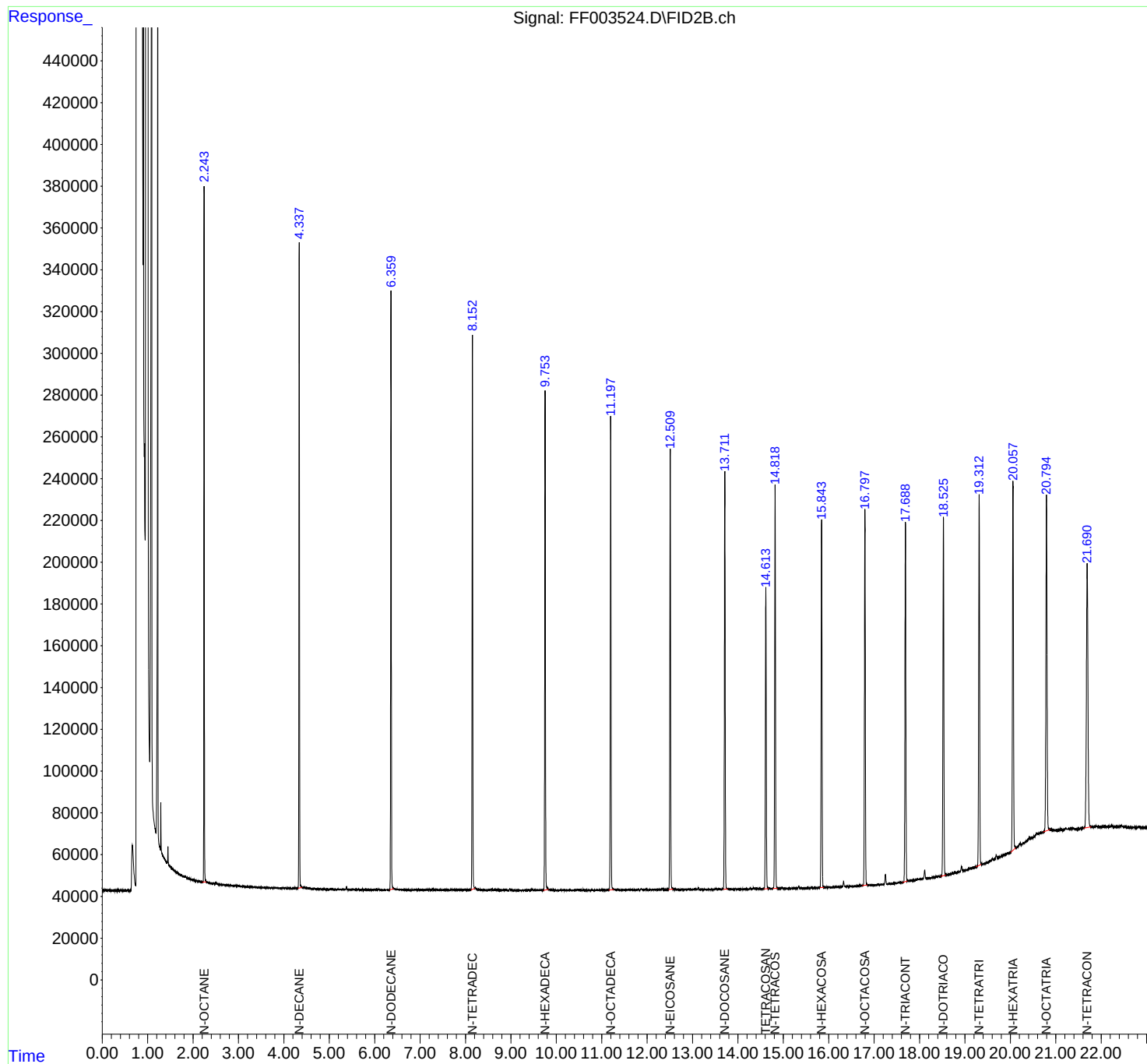
(f)=RT Delta > 1/2 Window

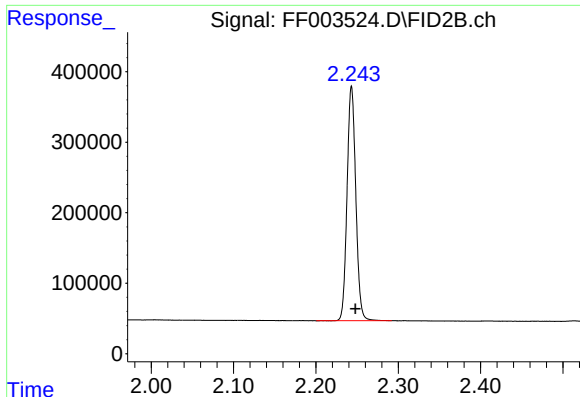
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021519\
Data File : FF003524.D
Signal(s) : FID2B.ch
Acq On : 15 Feb 2019 15:11
Operator : AJ\SJ
Sample : PB117132BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 15 22:36:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
Quant Title :
QLast Update : Fri Feb 01 22:57:49 2019
Response via : Initial Calibration
Integrator: ChemStation

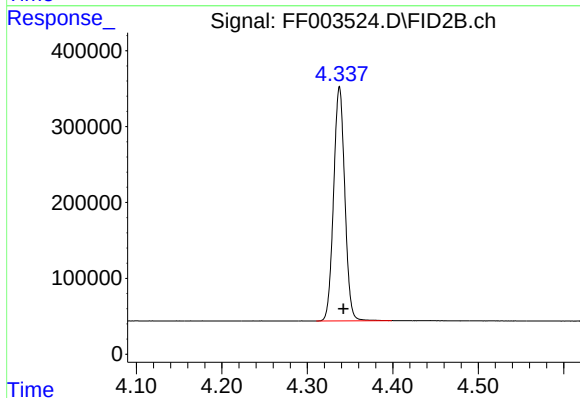
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





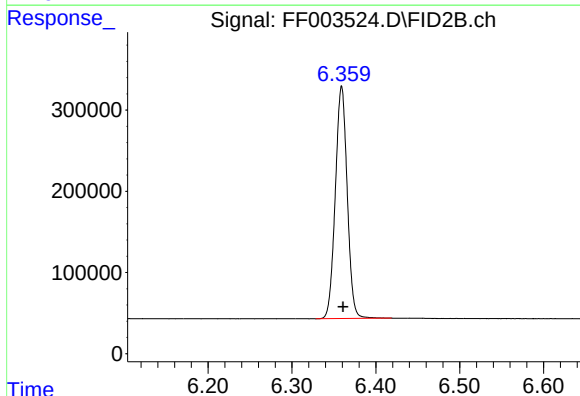
#1 N-OCTANE

R.T.: 2.243 min
Delta R.T.: -0.005 min
Response: 2449382
Conc: 18.35 ug/ml



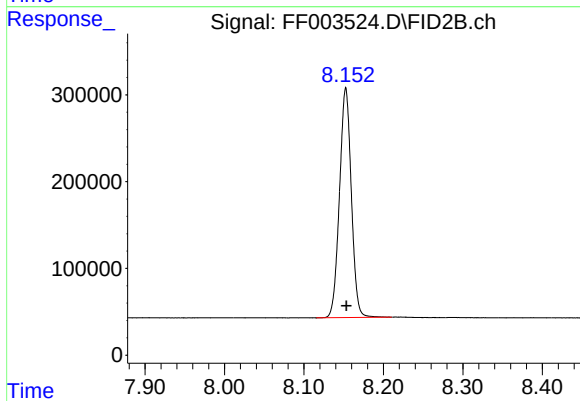
#2 N-DECANE

R.T.: 4.338 min
Delta R.T.: -0.005 min
Response: 2807777
Conc: 20.98 ug/ml



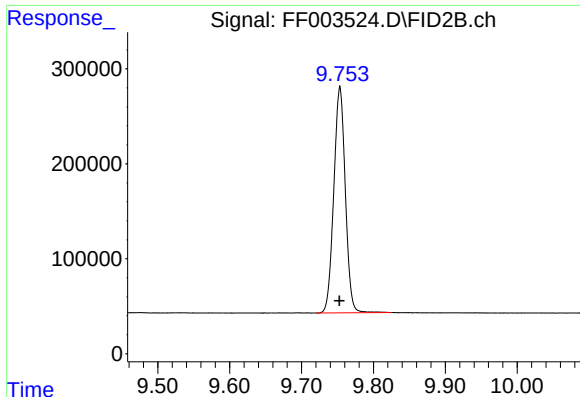
#3 N-DODECANE

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 2825362
Conc: 20.96 ug/ml



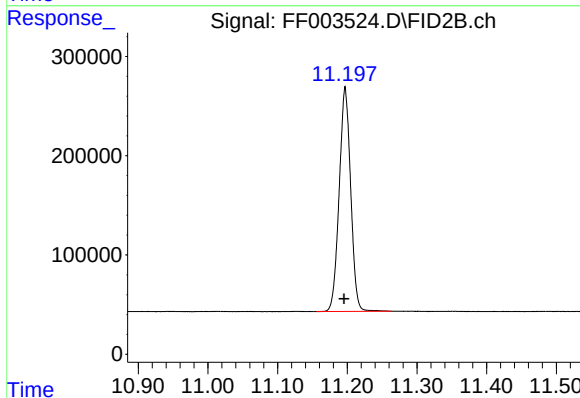
#4 N-TETRADECANE

R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 2737231
Conc: 20.22 ug/ml



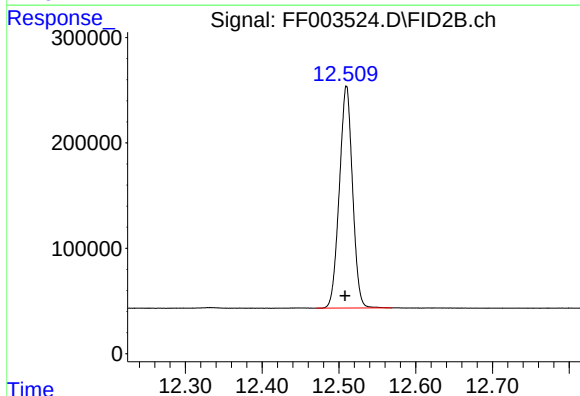
#5 N-HEXADECANE

R.T.: 9.753 min
Delta R.T.: 0.000 min
Response: 2655663
Conc: 19.49 ug/ml



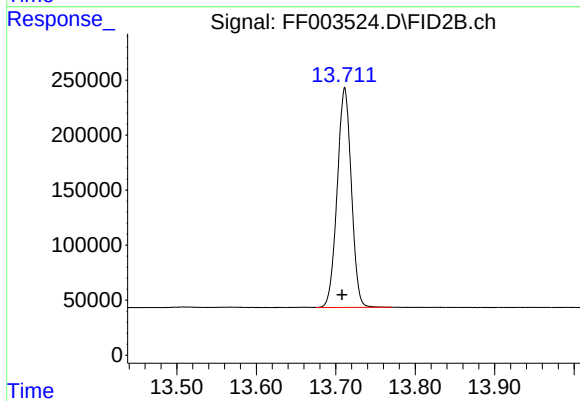
#6 N-OCTADECANE

R.T.: 11.197 min
Delta R.T.: 0.001 min
Response: 2584685
Conc: 18.78 ug/ml



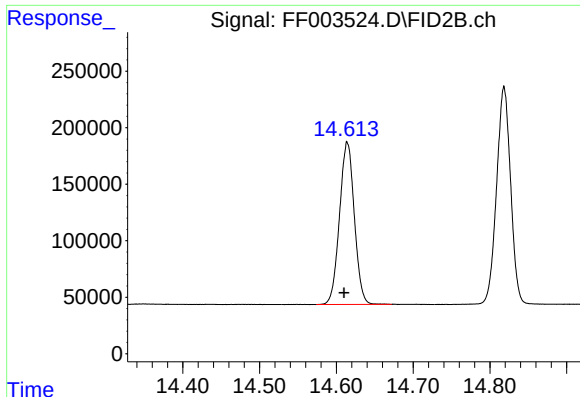
#7 N-EICOSANE

R.T.: 12.510 min
Delta R.T.: 0.002 min
Response: 2510433
Conc: 18.26 ug/ml



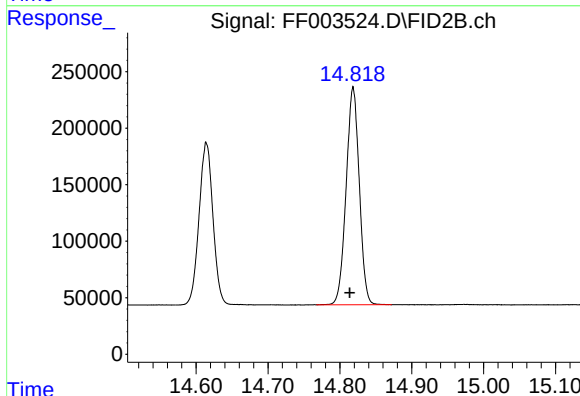
#8 N-DOCOSANE

R.T.: 13.711 min
Delta R.T.: 0.003 min
Response: 2469566
Conc: 18.05 ug/ml



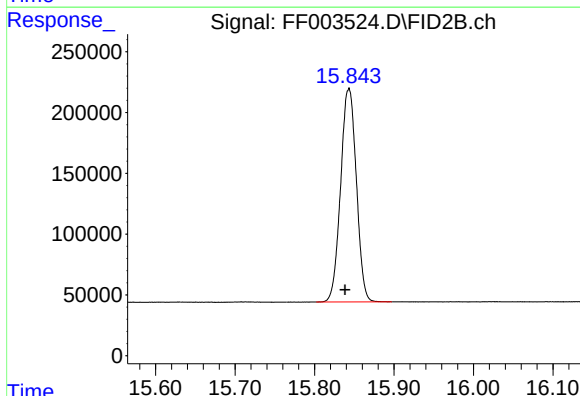
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.614 min
Delta R.T.: 0.004 min
Response: 1926380
Conc: 15.96 ug/ml



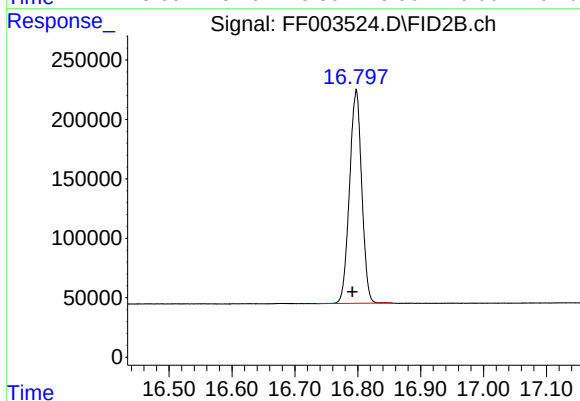
#10 N-TETRACOSANE

R.T.: 14.818 min
Delta R.T.: 0.005 min
Response: 2445132
Conc: 17.98 ug/ml



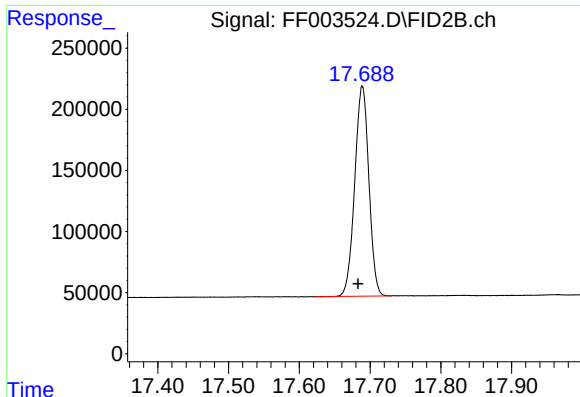
#11 N-HEXACOSANE

R.T.: 15.843 min
Delta R.T.: 0.005 min
Response: 2413723
Conc: 17.80 ug/ml



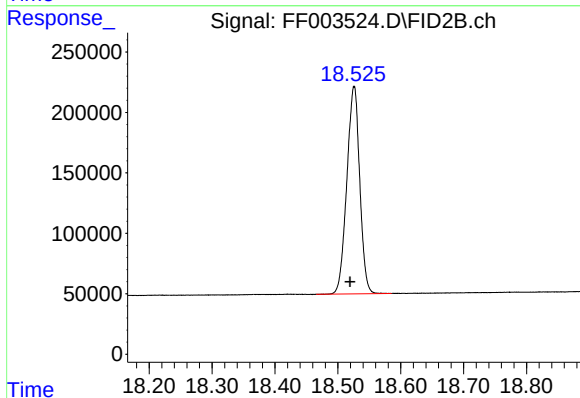
#12 N-OCTACOSANE

R.T.: 16.798 min
Delta R.T.: 0.006 min
Response: 2418246
Conc: 17.66 ug/ml



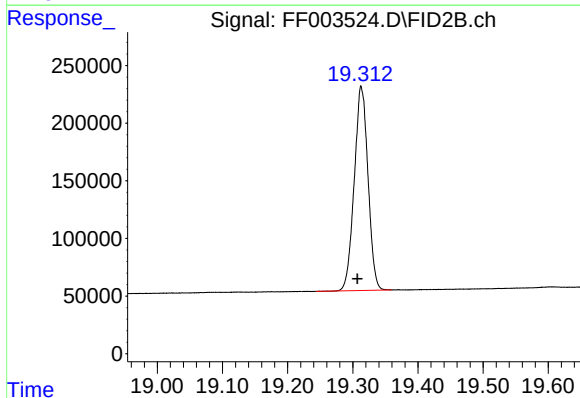
#13 N-TRIACONTANE

R.T.: 17.689 min
Delta R.T.: 0.006 min
Response: 2384465
Conc: 16.89 ug/ml



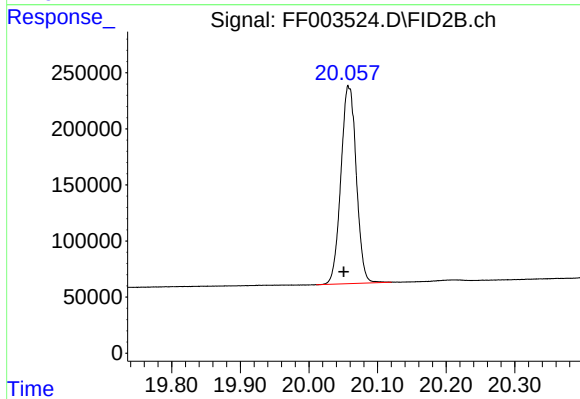
#14 N-DOTRIACONTANE

R.T.: 18.526 min
Delta R.T.: 0.006 min
Response: 2448568
Conc: 17.74 ug/ml



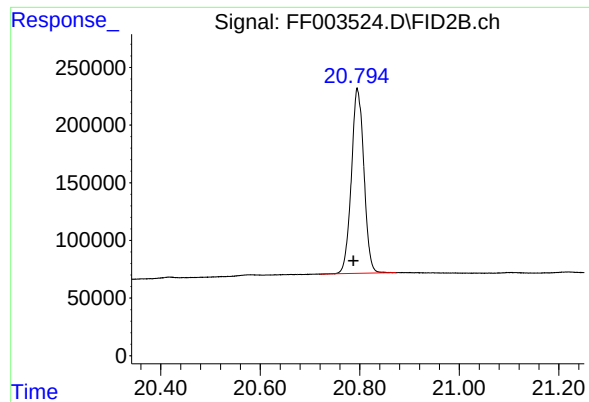
#15 N-TETRATRIACONTANE

R.T.: 19.313 min
Delta R.T.: 0.006 min
Response: 2594259
Conc: 20.45 ug/ml



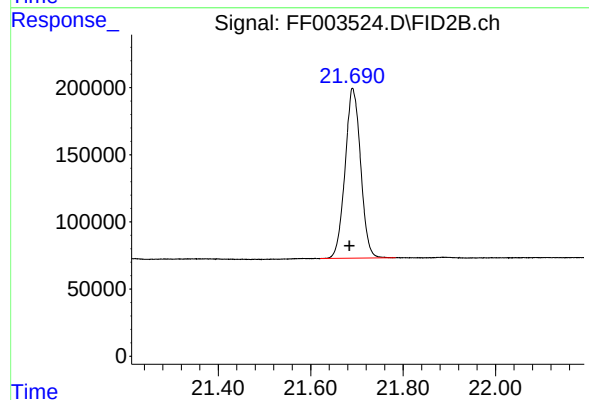
#16 N-HEXATRIACONTANE

R.T.: 20.058 min
Delta R.T.: 0.007 min
Response: 2742658
Conc: 23.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.795 min
Delta R.T.: 0.008 min
Response: 2799705
Conc: 25.90 ug/ml



#18 N-TETRACONTANE

R.T.: 21.691 min
Delta R.T.: 0.007 min
Response: 2953786
Conc: 27.28 ug/ml