

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101420\
 Data File : FF007710.D
 Signal(s) : FID2B.ch
 Acq On : 14 Oct 2020 18:28
 Operator : DD\AJ
 Sample : L4226-07MSD
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 15 01:10:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100220.M
 Quant Title :
 QLast Update : Mon Oct 05 15:41:23 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...	14.732	2459760	19.546 ug/ml
Target Compounds				
1)	N-OCTANE	2.336	1253403	9.013 ug/ml
2)	N-DECANE	4.447	1801964	12.704 ug/ml
3)	N-DODECANE	6.471	2157505	14.931 ug/ml
4)	N-TETRADECANE	8.268	2206657	15.135 ug/ml
5)	N-HEXADECANE	9.871	2172101	14.529 ug/ml
6)	N-OCTADECANE	11.316	2151618	14.281 ug/ml
7)	N-EICOSANE	12.628	2878450	19.361 ug/ml
8)	N-DOCOSANE	13.829	2132435	14.619 ug/ml
10)	N-TETRACOSANE	14.929	4484212	31.086 ug/ml
11)	N-HEXACOSANE	15.962	2104364	15.148 ug/ml
12)	N-OCTACOSANE	16.913	2778373	20.744 ug/ml
13)	N-TRIACONTANE	17.804	2877301	22.251 ug/ml
14)	N-DOTRIACONTANE	18.639	2077780	17.269 ug/ml
15)	N-TETRATRIACONTANE	19.427	1338649	12.740 ug/ml
16)	N-HEXATRIACONTANE	20.171	1015009	10.639 ug/ml
17)	N-OCTATRIACONTANE	20.932	813227	9.841 ug/ml
18)	N-TETRACONTANE	21.870	1516669	17.376 ug/ml

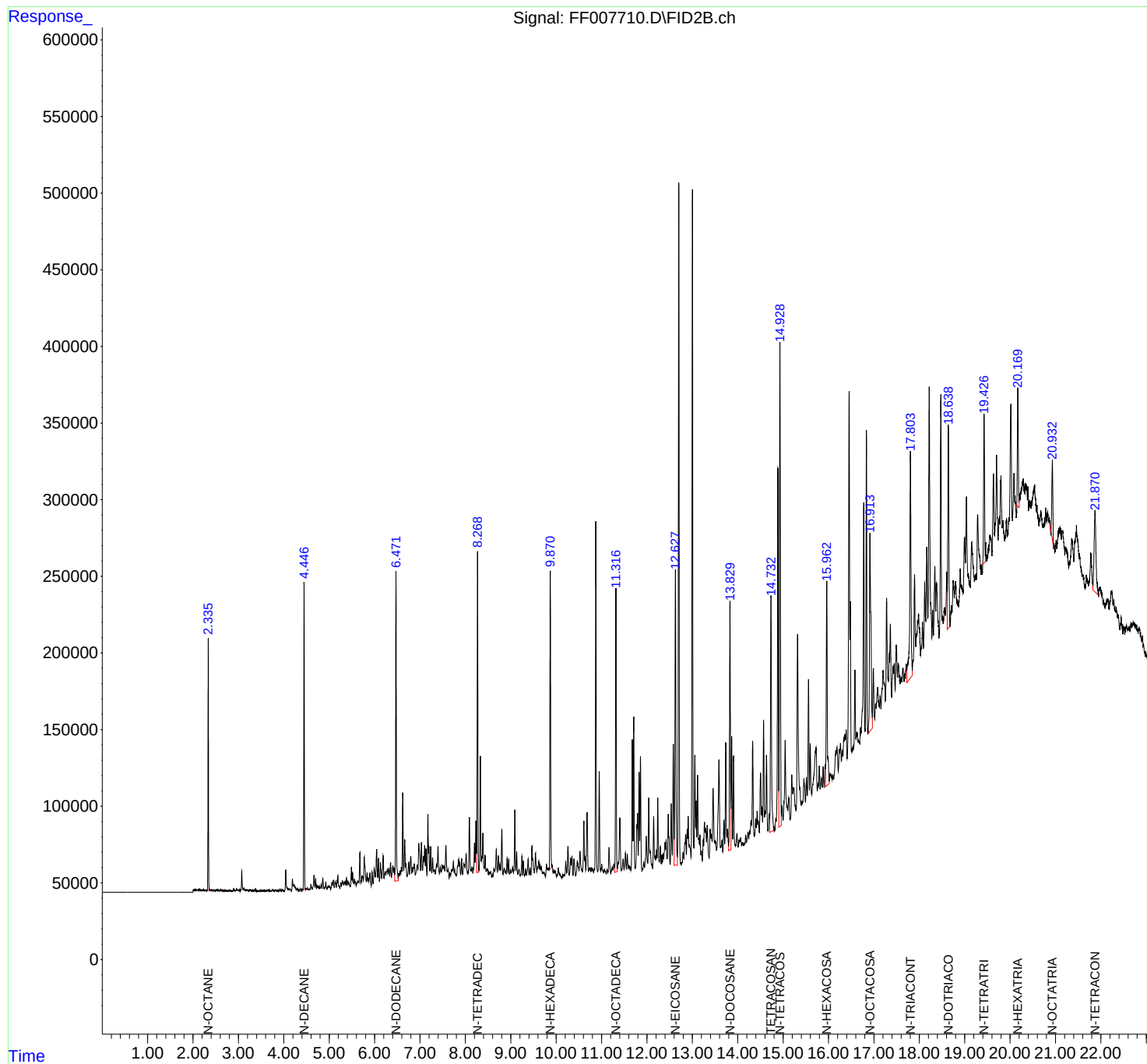
(f)=RT Delta > 1/2 Window

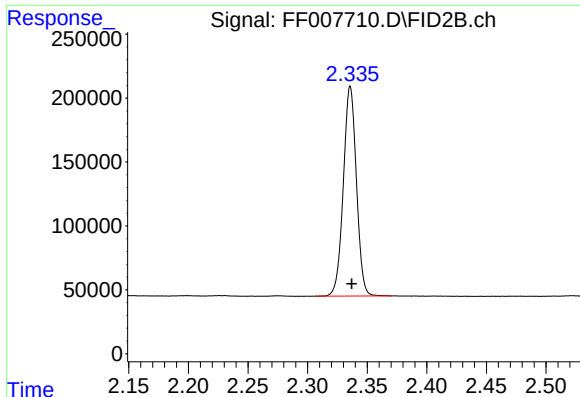
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101420\
Data File : FF007710.D
Signal(s) : FID2B.ch
Acq On : 14 Oct 2020 18:28
Operator : DD\AJ
Sample : L4226-07MSD
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 15 01:10:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100220.M
Quant Title :
QLast Update : Mon Oct 05 15:41:23 2020
Response via : Initial Calibration
Integrator: ChemStation

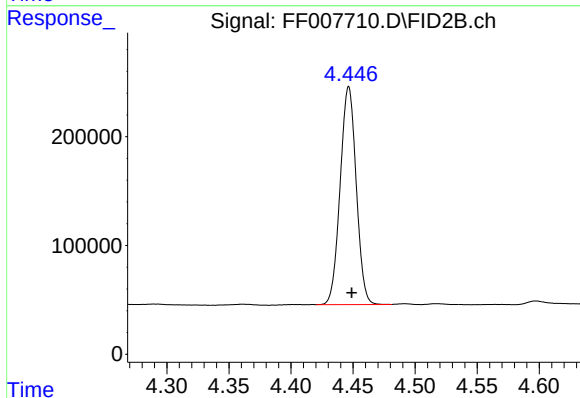
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





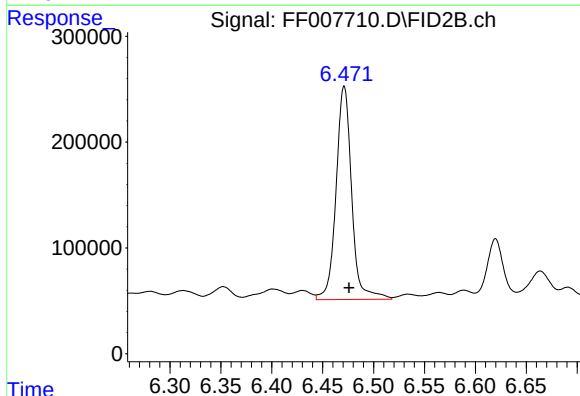
#1 N-OCTANE

R.T.: 2.336 min
Delta R.T.: -0.001 min
Response: 1253403
Conc: 9.01 ug/ml



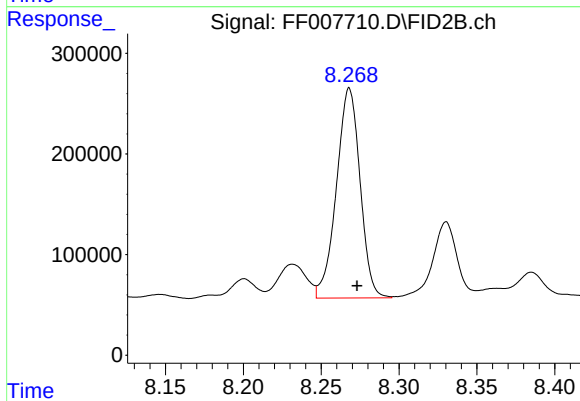
#2 N-DECANE

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 1801964
Conc: 12.70 ug/ml



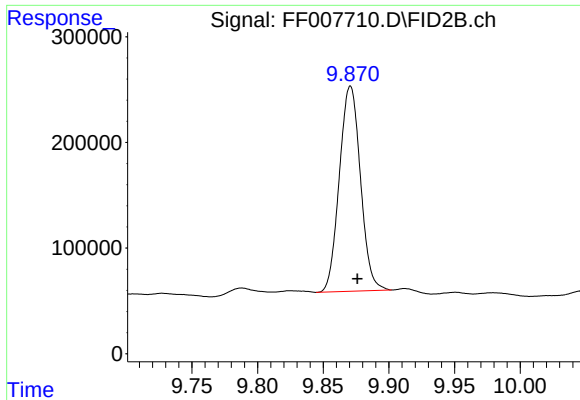
#3 N-DODECANE

R.T.: 6.471 min
Delta R.T.: -0.005 min
Response: 2157505
Conc: 14.93 ug/ml



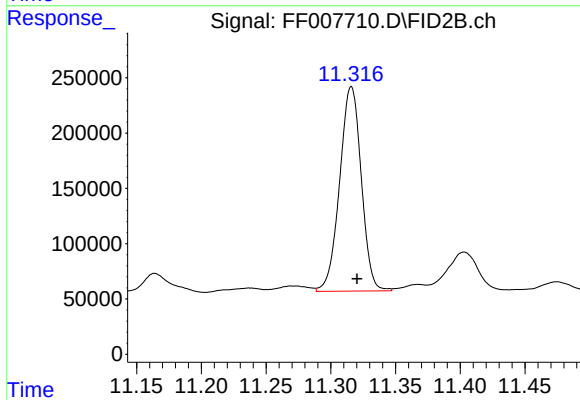
#4 N-TETRADECANE

R.T.: 8.268 min
Delta R.T.: -0.005 min
Response: 2206657
Conc: 15.14 ug/ml



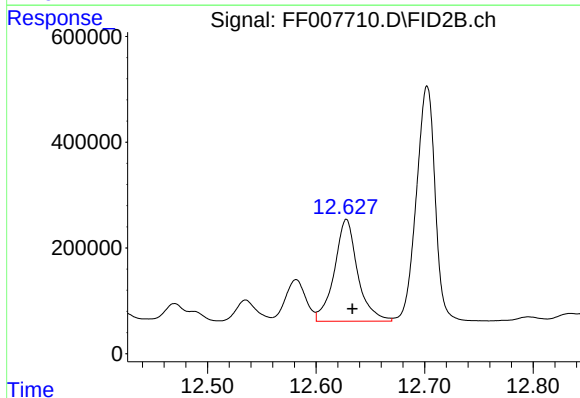
#5 N-HEXADECANE

R.T.: 9.871 min
Delta R.T.: -0.005 min
Response: 2172101
Conc: 14.53 ug/ml



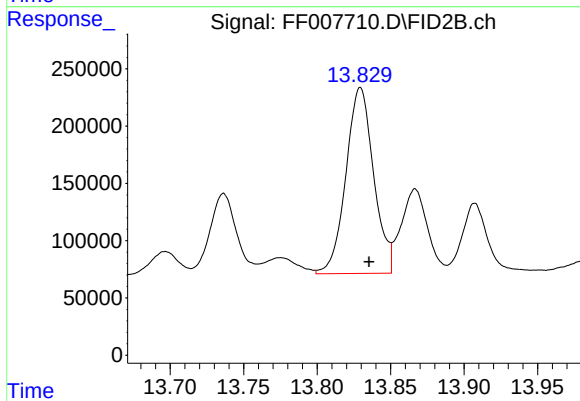
#6 N-OCTADECANE

R.T.: 11.316 min
Delta R.T.: -0.004 min
Response: 2151618
Conc: 14.28 ug/ml



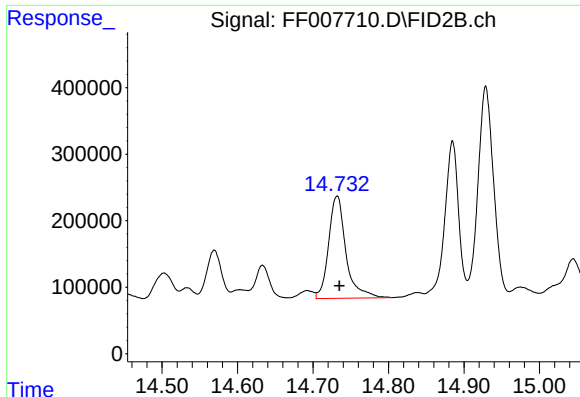
#7 N-EICOSANE

R.T.: 12.628 min
Delta R.T.: -0.005 min
Response: 2878450
Conc: 19.36 ug/ml



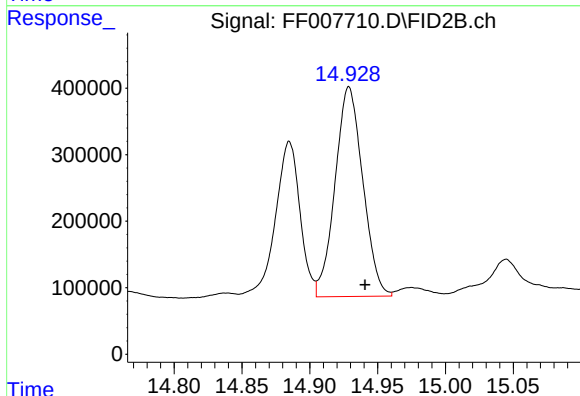
#8 N-DOCOSANE

R.T.: 13.829 min
Delta R.T.: -0.006 min
Response: 2132435
Conc: 14.62 ug/ml



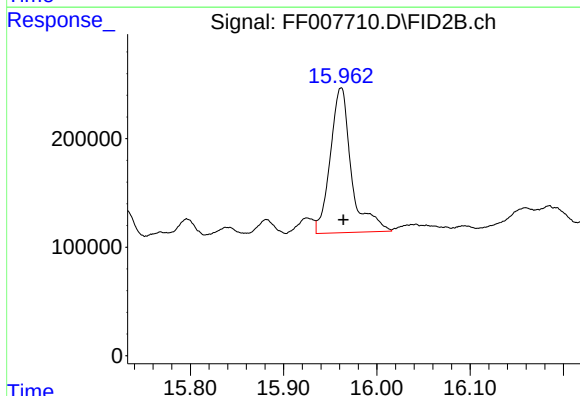
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.732 min
Delta R.T.: -0.003 min
Response: 2459760
Conc: 19.55 ug/ml



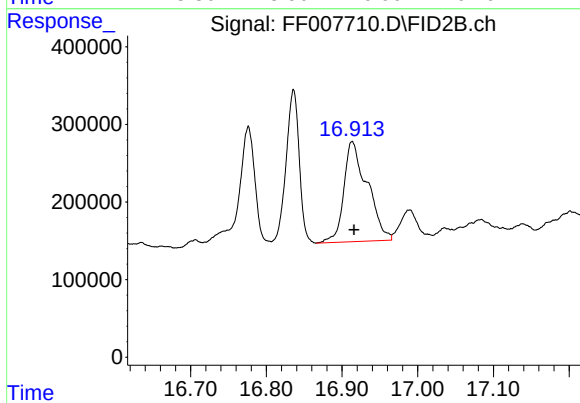
#10 N-TETRACOSANE

R.T.: 14.929 min
Delta R.T.: -0.012 min
Response: 4484212
Conc: 31.09 ug/ml



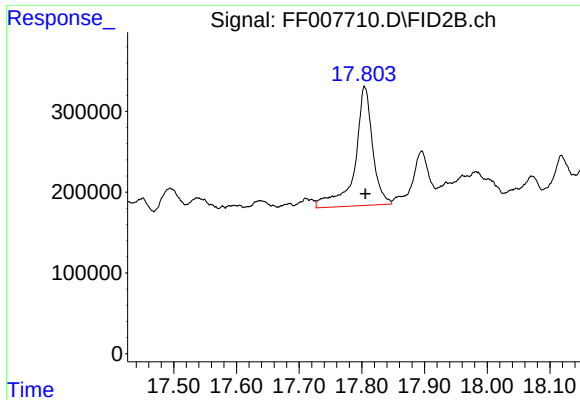
#11 N-HEXACOSANE

R.T.: 15.962 min
Delta R.T.: -0.002 min
Response: 2104364
Conc: 15.15 ug/ml



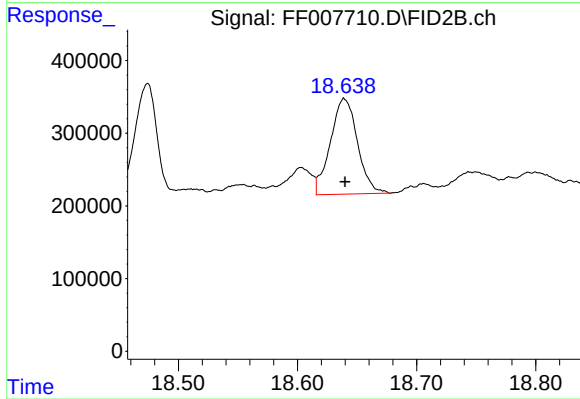
#12 N-OCTACOSANE

R.T.: 16.913 min
Delta R.T.: -0.003 min
Response: 2778373
Conc: 20.74 ug/ml



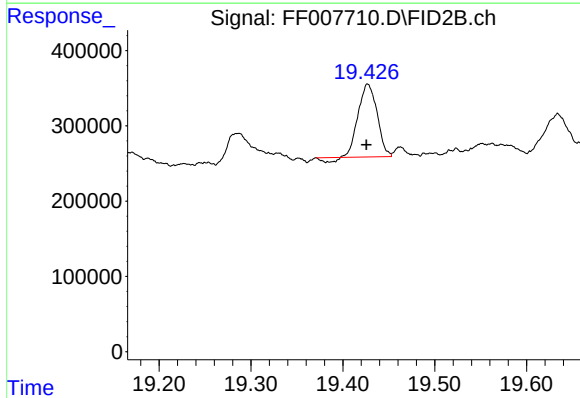
#13 N-TRIACONTANE

R.T.: 17.804 min
Delta R.T.: -0.002 min
Response: 2877301
Conc: 22.25 ug/ml



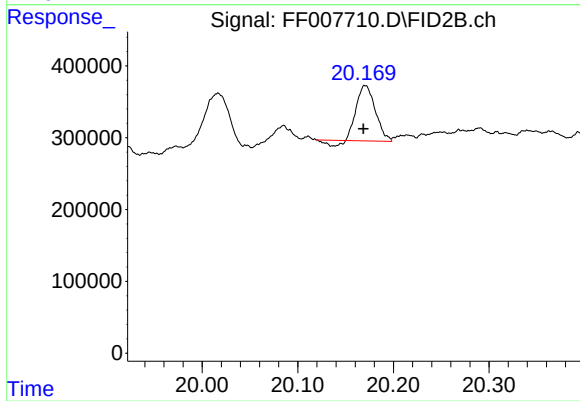
#14 N-DOTRIACONTANE

R.T.: 18.639 min
Delta R.T.: 0.000 min
Response: 2077780
Conc: 17.27 ug/ml



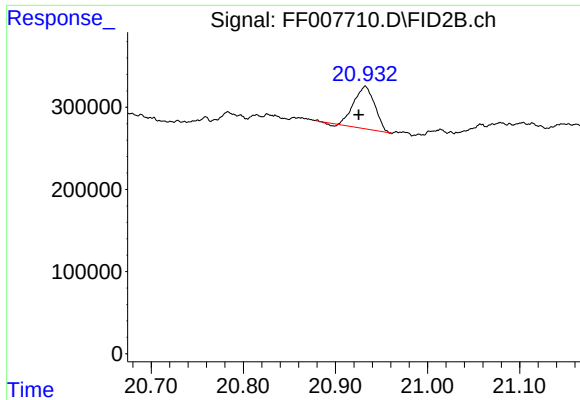
#15 N-TETRATRIACONTANE

R.T.: 19.427 min
Delta R.T.: 0.001 min
Response: 1338649
Conc: 12.74 ug/ml



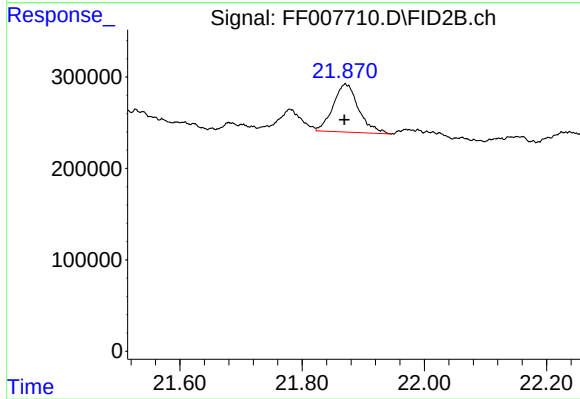
#16 N-HEXATRIACONTANE

R.T.: 20.171 min
Delta R.T.: 0.002 min
Response: 1015009
Conc: 10.64 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.932 min
Delta R.T.: 0.007 min
Response: 813227
Conc: 9.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.870 min
Delta R.T.: 0.001 min
Response: 1516669
Conc: 17.38 ug/ml