

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091420\
 Data File : FF007554.D
 Signal(s) : FID2B.ch
 Acq On : 14 Sep 2020 19:48
 Operator : DD\AJ
 Sample : L3993-09MS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 15 02:28:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:29:30 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...	14.735	2523241	17.156 ug/ml
Target Compounds			
1) N-OCTANE	2.344	2698380	17.416 ug/ml
2) N-DECANE	4.452	3600635	22.574 ug/ml
3) N-DODECANE	6.478	3851563	23.675 ug/ml
4) N-TETRADECANE	8.275	3945056	23.974 ug/ml
5) N-HEXADECANE	9.877	3956951	23.447 ug/ml
6) N-OCTADECANE	11.321	3876598	22.749 ug/ml
7) N-EICOSANE	12.634	3757741	22.351 ug/ml
8) N-DOCOSANE	13.834	3597619	21.836 ug/ml
10) N-TETRACOSANE	14.940	3530124	21.644 ug/ml
11) N-HEXACOSANE	15.964	3235236	20.466 ug/ml
12) N-OCTACOSANE	16.916	3160264	20.593 ug/ml
13) N-TRIACONTANE	17.806	3125832	21.149 ug/ml
14) N-DOTRIACONTANE	18.641	3019222	21.759 ug/ml
15) N-TETRATRIACONTANE	19.426	2602791	20.624 ug/ml
16) N-HEXATRIACONTANE	20.168	2231318	18.671 ug/ml
17) N-OCTATRIACONTANE	20.925	1990860	18.644 ug/ml
18) N-TETRACONTANE	21.866	1903129	17.154 ug/ml

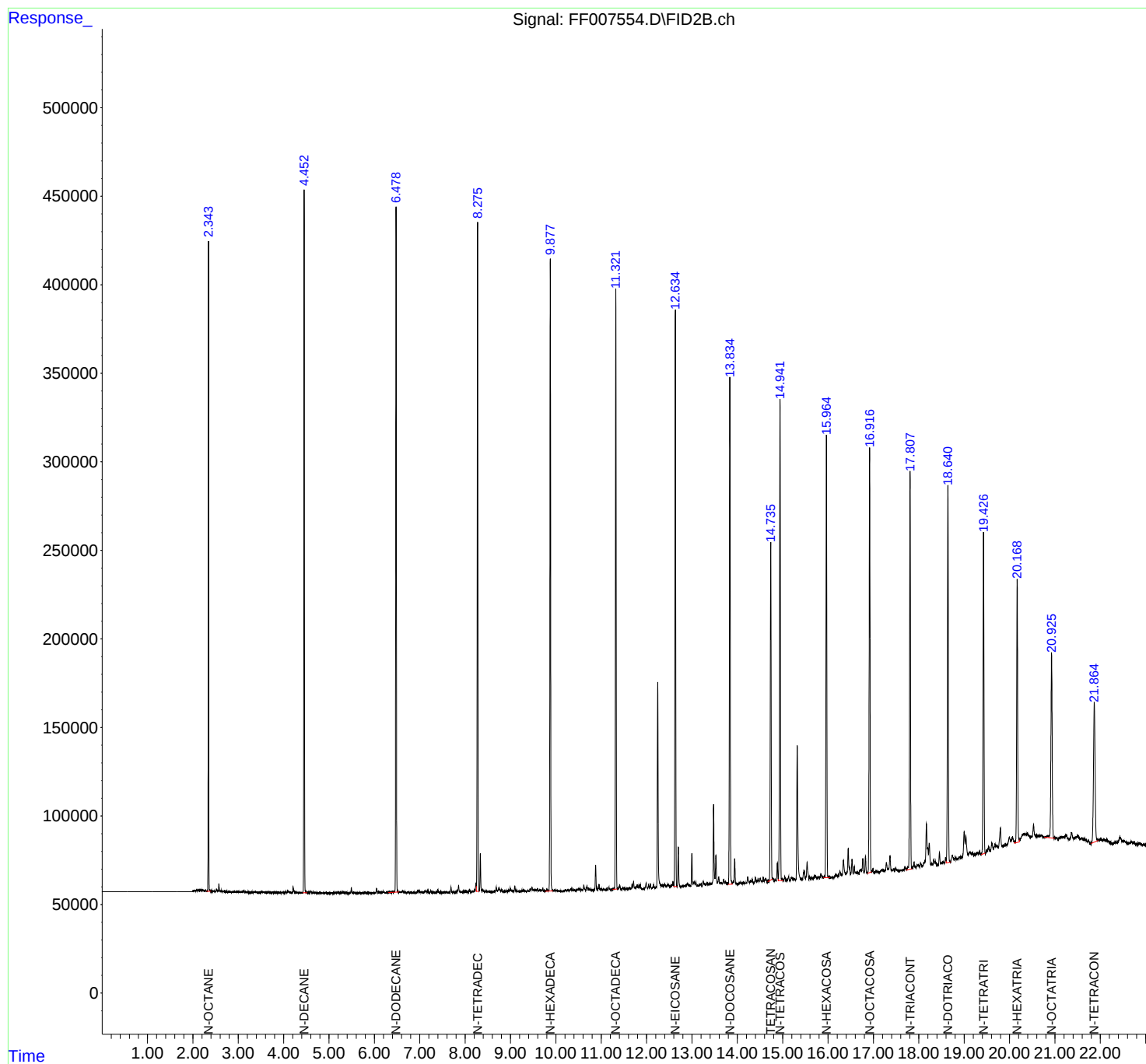
(f)=RT Delta > 1/2 Window

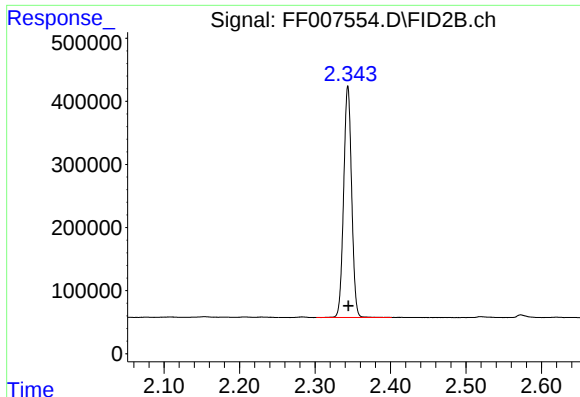
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091420\
Data File : FF007554.D
Signal(s) : FID2B.ch
Acq On : 14 Sep 2020 19:48
Operator : DD\AJ
Sample : L3993-09MS
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 15 02:28:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
Quant Title :
QLast Update : Wed Sep 02 11:29:30 2020
Response via : Initial Calibration
Integrator: ChemStation

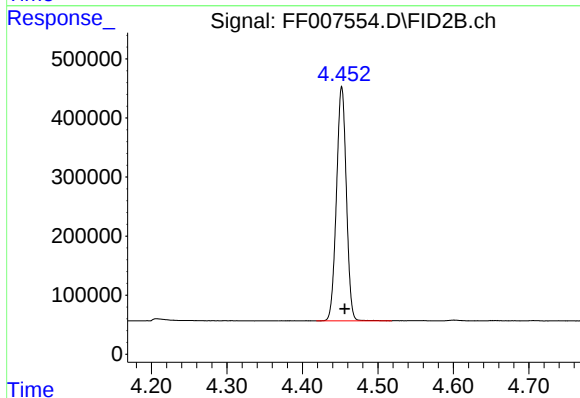
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





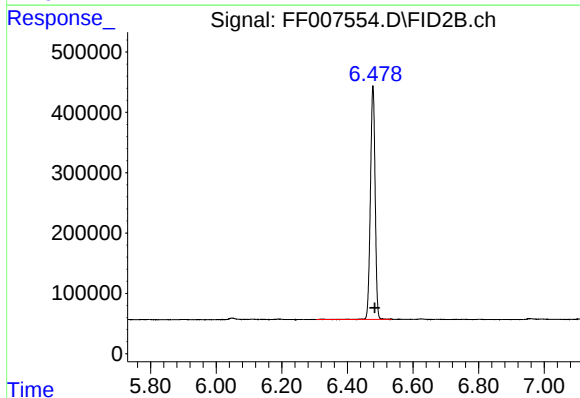
#1 N-OCTANE

R.T.: 2.344 min
Delta R.T.: 0.000 min
Response: 2698380
Conc: 17.42 ug/ml



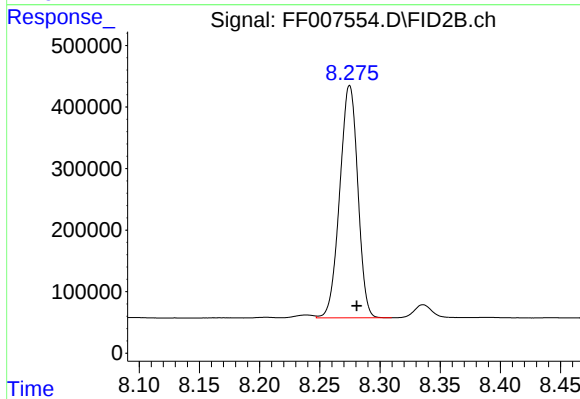
#2 N-DECANE

R.T.: 4.452 min
Delta R.T.: -0.004 min
Response: 3600635
Conc: 22.57 ug/ml



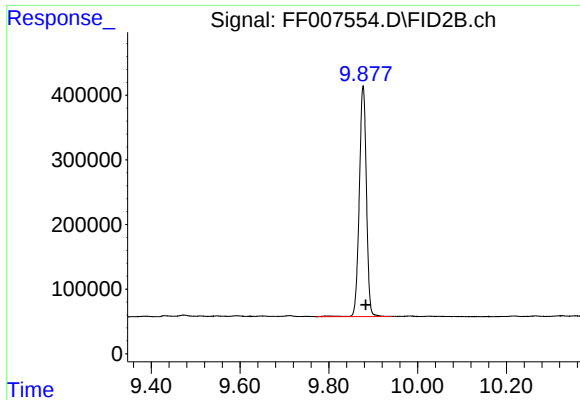
#3 N-DODECANE

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 3851563
Conc: 23.68 ug/ml



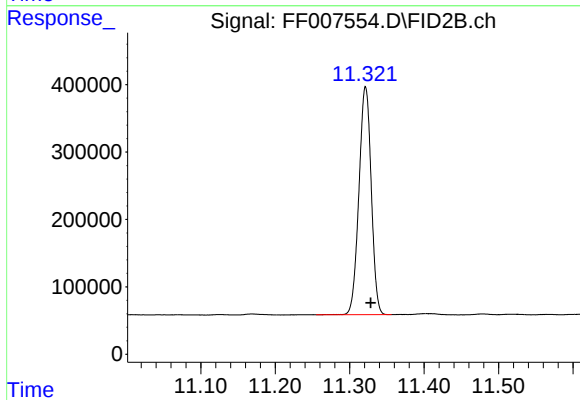
#4 N-TETRADECANE

R.T.: 8.275 min
Delta R.T.: -0.006 min
Response: 3945056
Conc: 23.97 ug/ml



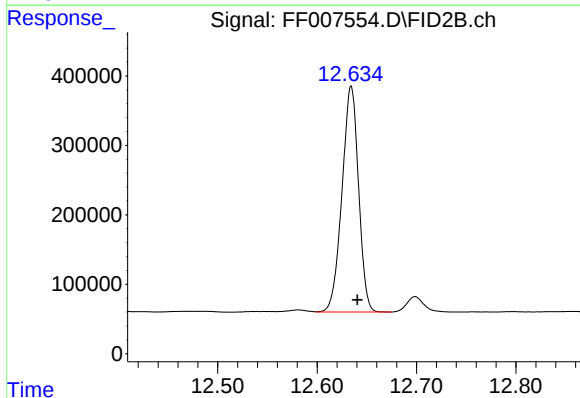
#5 N-HEXADECANE

R.T.: 9.877 min
Delta R.T.: -0.006 min
Response: 3956951
Conc: 23.45 ug/ml



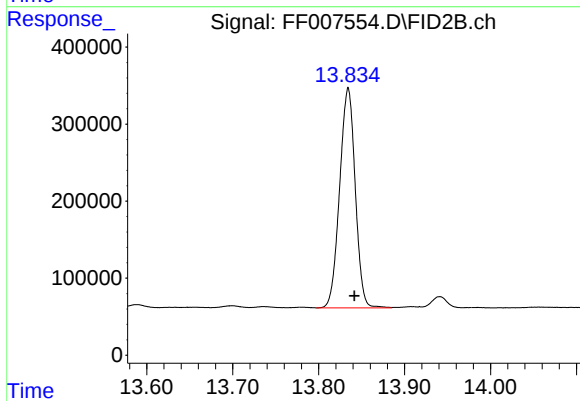
#6 N-OCTADECANE

R.T.: 11.321 min
Delta R.T.: -0.007 min
Response: 3876598
Conc: 22.75 ug/ml



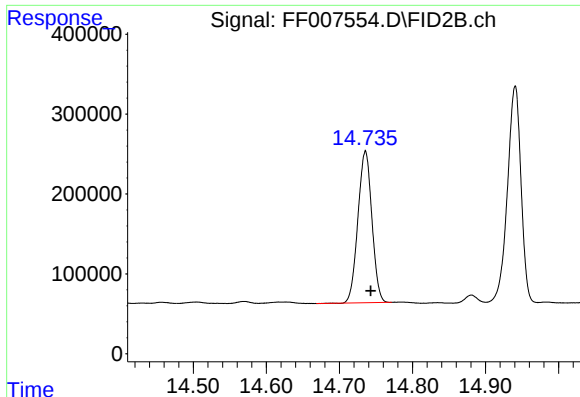
#7 N-EICOSANE

R.T.: 12.634 min
Delta R.T.: -0.006 min
Response: 3757741
Conc: 22.35 ug/ml



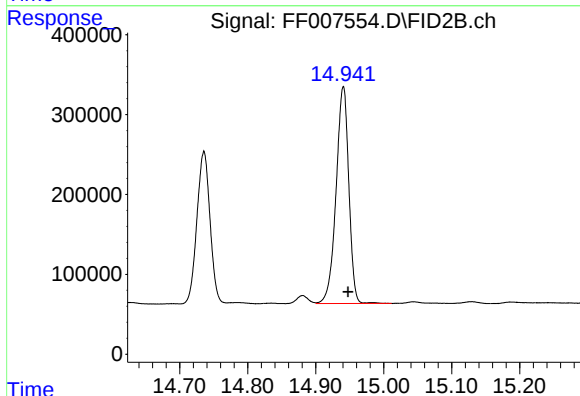
#8 N-DOCOSANE

R.T.: 13.834 min
Delta R.T.: -0.007 min
Response: 3597619
Conc: 21.84 ug/ml



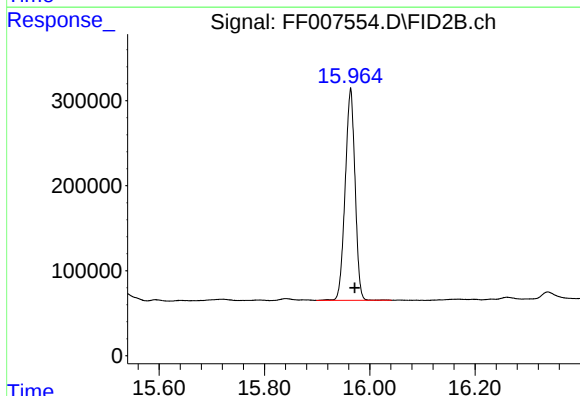
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.735 min
Delta R.T.: -0.008 min
Response: 2523241
Conc: 17.16 ug/ml



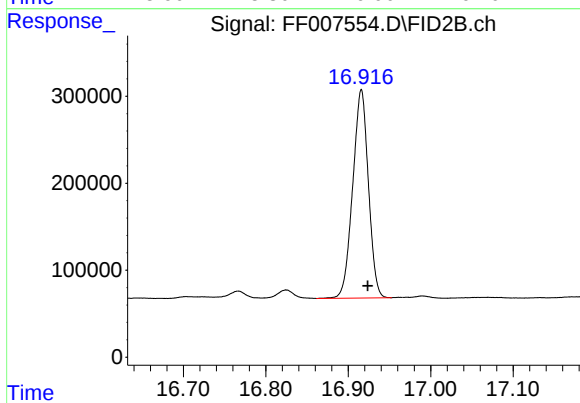
#10 N-TETRACOSANE

R.T.: 14.940 min
Delta R.T.: -0.007 min
Response: 3530124
Conc: 21.64 ug/ml



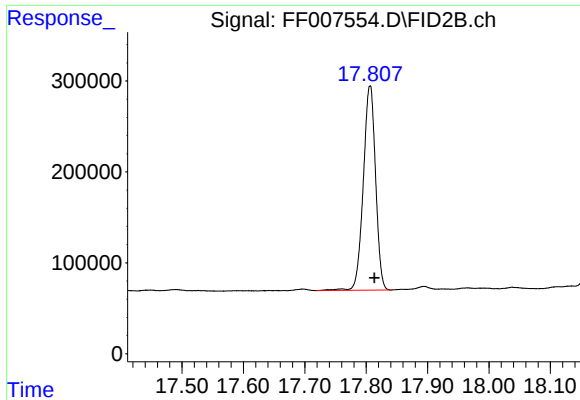
#11 N-HEXACOSANE

R.T.: 15.964 min
Delta R.T.: -0.008 min
Response: 3235236
Conc: 20.47 ug/ml



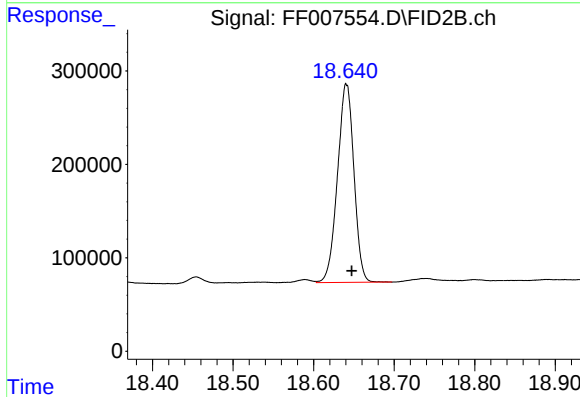
#12 N-OCTACOSANE

R.T.: 16.916 min
Delta R.T.: -0.008 min
Response: 3160264
Conc: 20.59 ug/ml



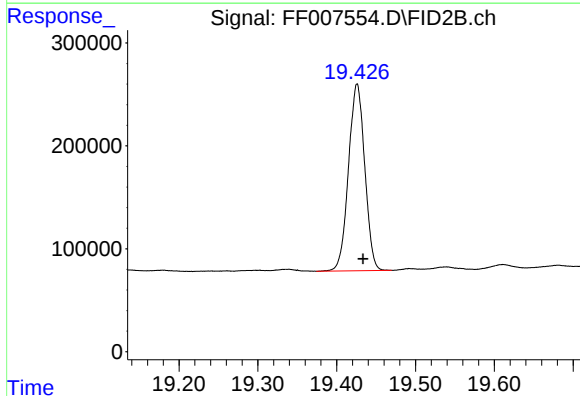
#13 N-TRIACONTANE

R.T.: 17.806 min
Delta R.T.: -0.007 min
Response: 3125832
Conc: 21.15 ug/ml



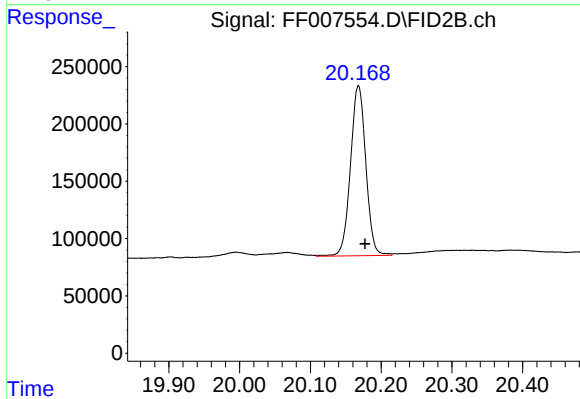
#14 N-DOTRIACONTANE

R.T.: 18.641 min
Delta R.T.: -0.007 min
Response: 3019222
Conc: 21.76 ug/ml



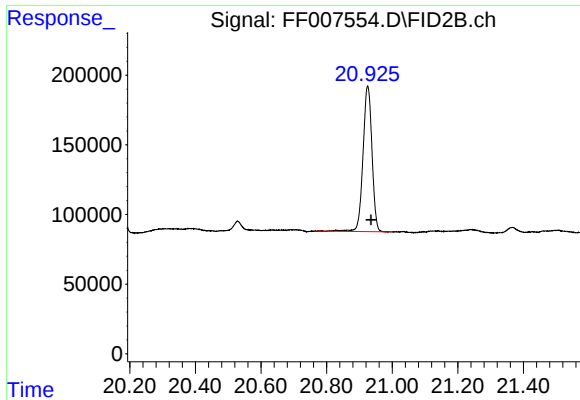
#15 N-TETRATRIACONTANE

R.T.: 19.426 min
Delta R.T.: -0.008 min
Response: 2602791
Conc: 20.62 ug/ml



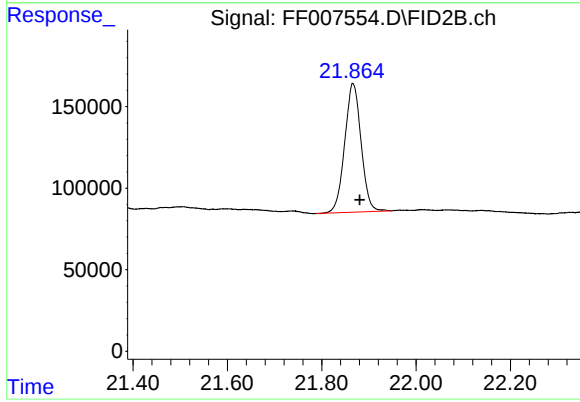
#16 N-HEXATRIACONTANE

R.T.: 20.168 min
Delta R.T.: -0.009 min
Response: 2231318
Conc: 18.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.925 min
Delta R.T.: -0.011 min
Response: 1990860
Conc: 18.64 ug/ml



#18 N-TETRACONTANE

R.T.: 21.866 min
Delta R.T.: -0.014 min
Response: 1903129
Conc: 17.15 ug/ml