

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060921\
 Data File : FF008585.D
 Signal(s) : FID2B.ch
 Acq On : 09 Jun 2021 22:48
 Operator : DD\AJ
 Sample : M2625-14MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 10 01:37:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060621.M
 Quant Title :
 QLast Update : Mon Jun 07 02:02:07 2021
 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...	14.769	1925624	18.275 ug/ml
Target Compounds			
1) N-OCTANE	2.423	2054585	17.294 ug/ml
2) N-DECANE	4.531	2438634	20.100 ug/ml
3) N-DODECANE	6.544	2493871	19.989 ug/ml
4) N-TETRADECANE	8.333	2557233	20.094 ug/ml
5) N-HEXADECANE	9.926	2479618	19.616 ug/ml
6) N-OCTADECANE	11.363	2473994	19.518 ug/ml
7) N-EICOSANE	12.668	2502524	19.598 ug/ml
8) N-DOCOSANE	13.869	2472066	19.664 ug/ml
10) N-TETRACOSANE	14.973	2426999	19.806 ug/ml
11) N-HEXACOSANE	15.994	2392152	19.947 ug/ml
12) N-OCTACOSANE	16.943	2360035	19.895 ug/ml
13) N-TRIACONTANE	17.829	2346635	19.813 ug/ml
14) N-DOTRIACONTANE	18.656	2390589	19.865 ug/ml
15) N-TETRATRIACONTANE	19.435	2212584	20.151 ug/ml
16) N-HEXATRIACONTANE	20.169	2193676	19.785 ug/ml
17) N-OCTATRIACONTANE	20.915	2026606	19.972 ug/ml
18) N-TETRACONTANE	21.849	2125932	20.124 ug/ml

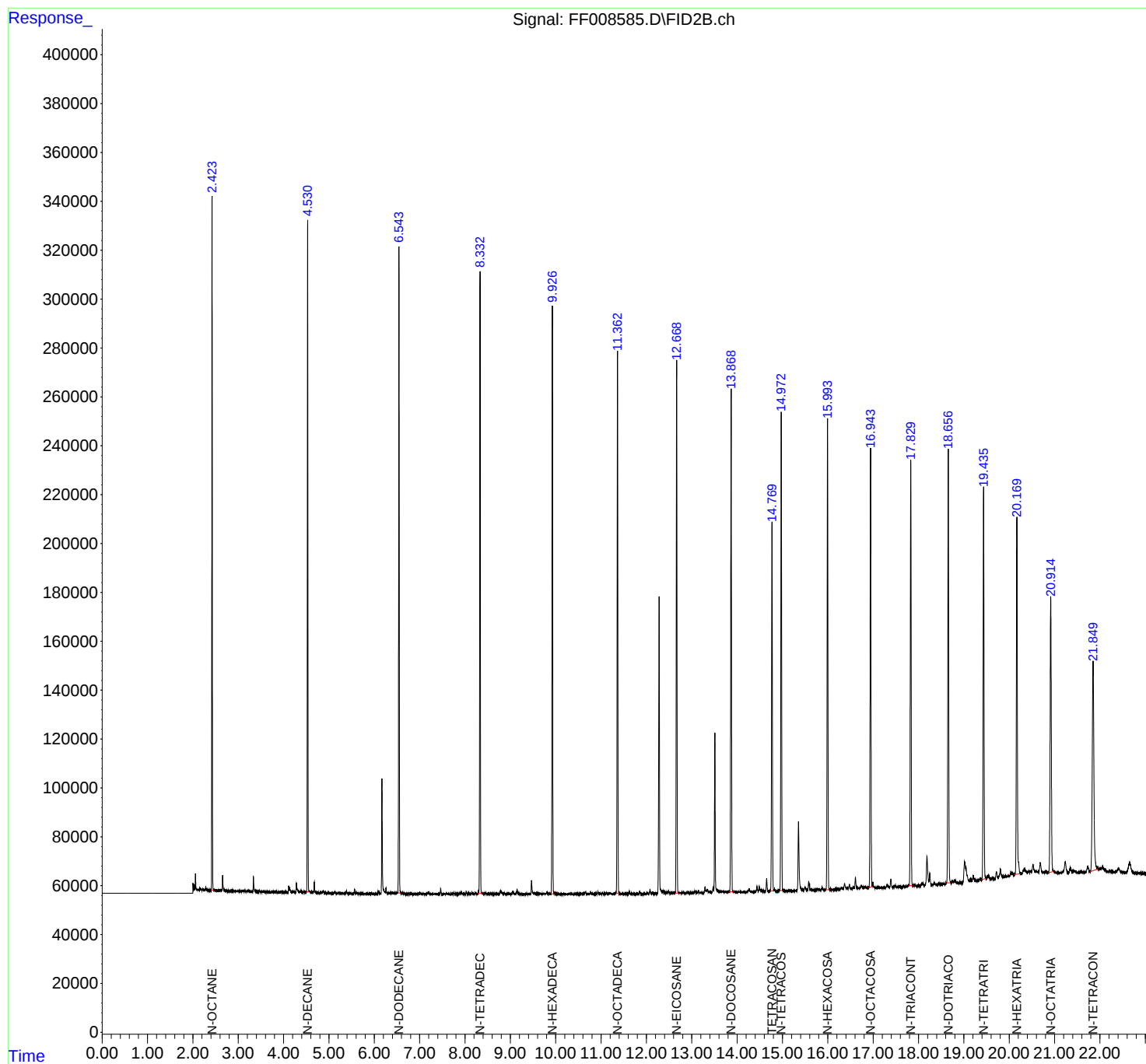
(f)=RT Delta > 1/2 Window

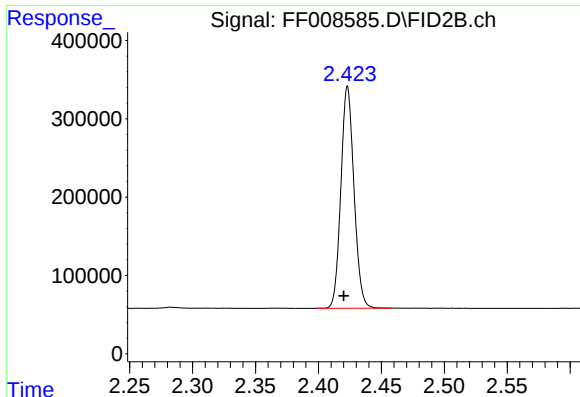
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060921\
Data File : FF008585.D
Signal(s) : FID2B.ch
Acq On : 09 Jun 2021 22:48
Operator : DD\AJ
Sample : M2625-14MSD
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 10 01:37:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060621.M
Quant Title :
QLast Update : Mon Jun 07 02:02:07 2021
Response via : Initial Calibration
Integrator: ChemStation

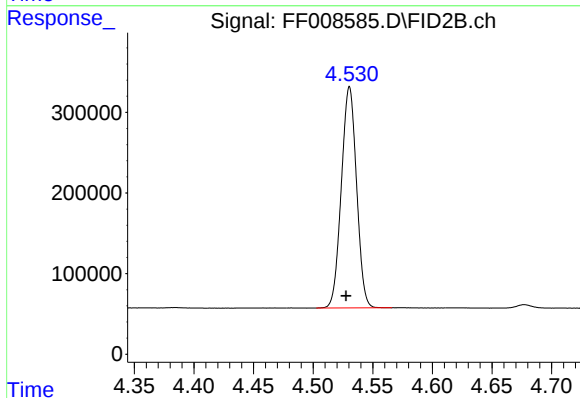
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





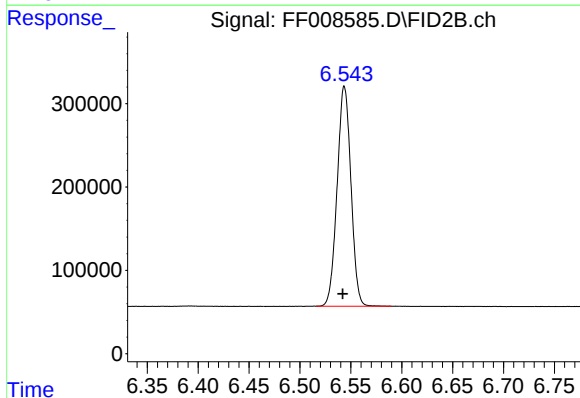
#1 N-OCTANE

R.T.: 2.423 min
Delta R.T.: 0.003 min
Response: 2054585
Conc: 17.29 ug/ml



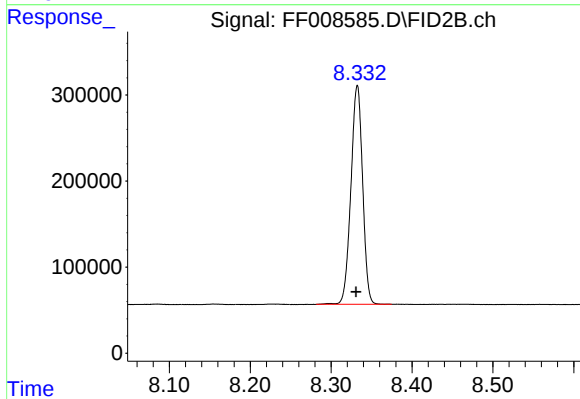
#2 N-DECANE

R.T.: 4.531 min
Delta R.T.: 0.003 min
Response: 2438634
Conc: 20.10 ug/ml



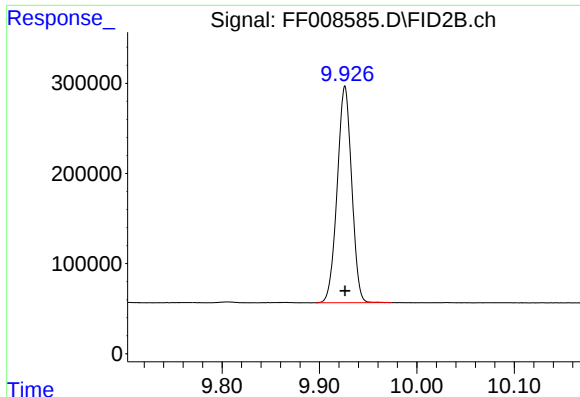
#3 N-DODECANE

R.T.: 6.544 min
Delta R.T.: 0.001 min
Response: 2493871
Conc: 19.99 ug/ml



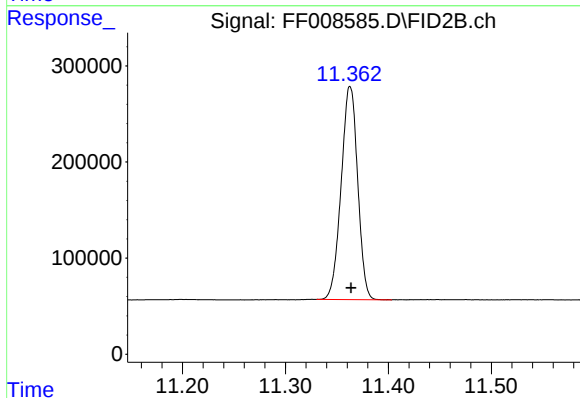
#4 N-TETRADECANE

R.T.: 8.333 min
Delta R.T.: 0.002 min
Response: 2557233
Conc: 20.09 ug/ml



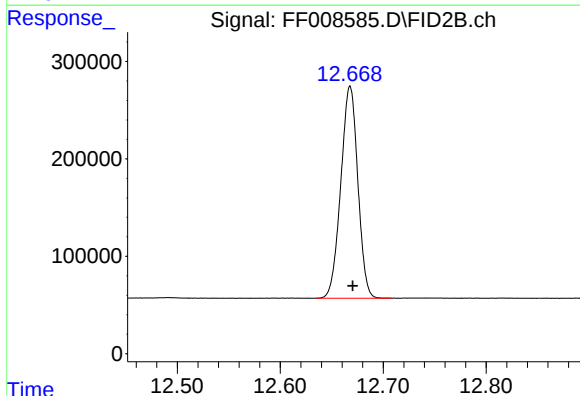
#5 N-HEXADECANE

R.T.: 9.926 min
Delta R.T.: 0.000 min
Response: 2479618
Conc: 19.62 ug/ml



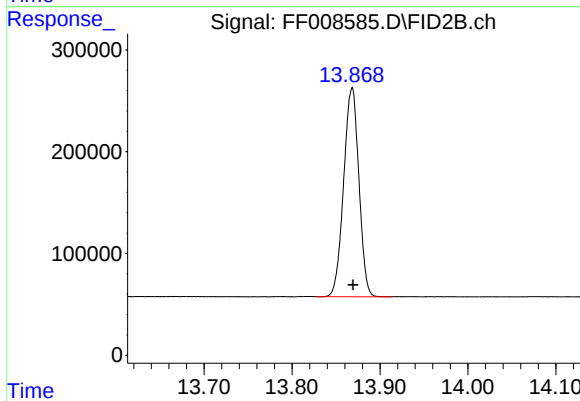
#6 N-OCTADECANE

R.T.: 11.363 min
Delta R.T.: 0.000 min
Response: 2473994
Conc: 19.52 ug/ml



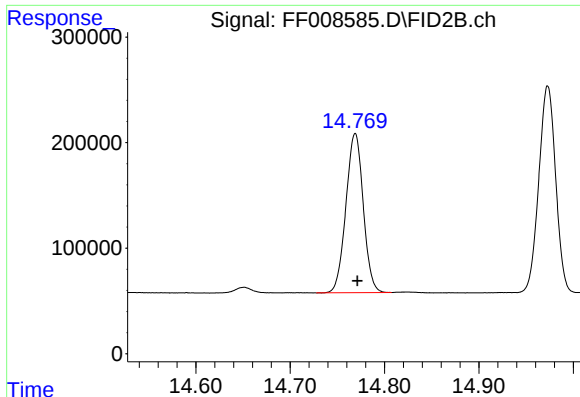
#7 N-EICOSANE

R.T.: 12.668 min
Delta R.T.: -0.003 min
Response: 2502524
Conc: 19.60 ug/ml



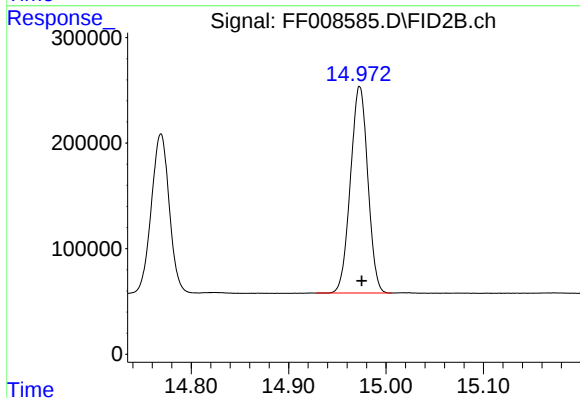
#8 N-DOCOSANE

R.T.: 13.869 min
Delta R.T.: 0.000 min
Response: 2472066
Conc: 19.66 ug/ml



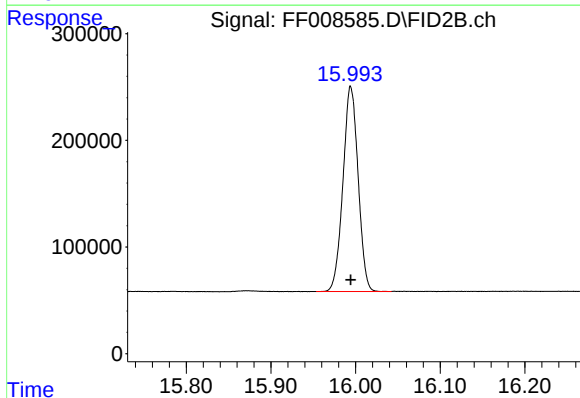
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.769 min
Delta R.T.: -0.002 min
Response: 1925624
Conc: 18.28 ug/ml



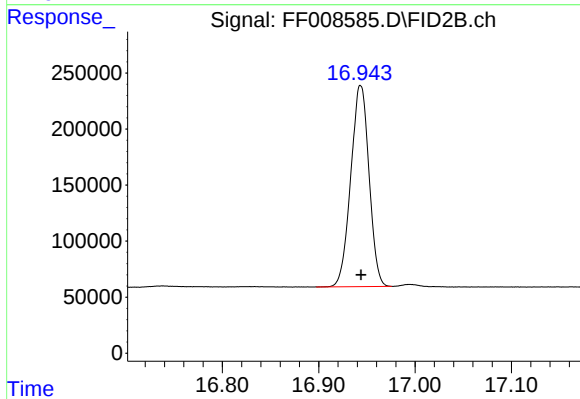
#10 N-TETRACOSANE

R.T.: 14.973 min
Delta R.T.: -0.002 min
Response: 2426999
Conc: 19.81 ug/ml



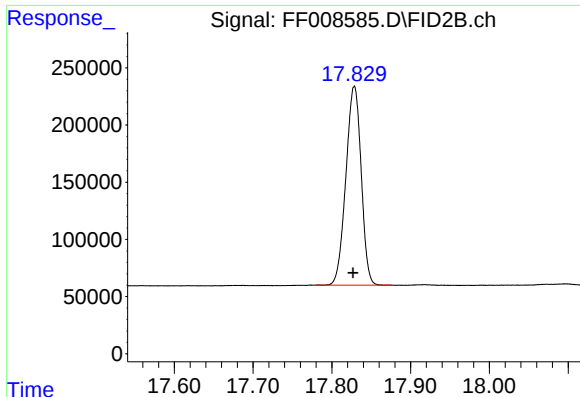
#11 N-HEXACOSANE

R.T.: 15.994 min
Delta R.T.: 0.000 min
Response: 2392152
Conc: 19.95 ug/ml



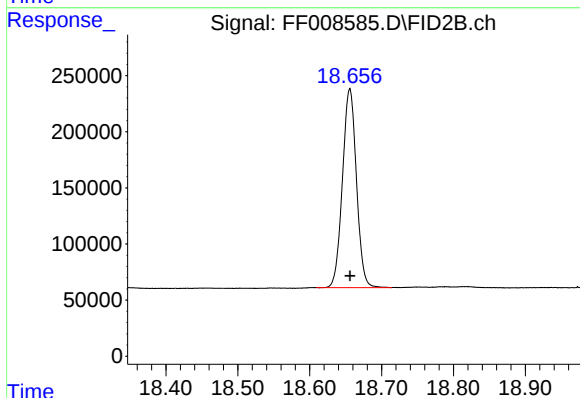
#12 N-OCTACOSANE

R.T.: 16.943 min
Delta R.T.: 0.000 min
Response: 2360035
Conc: 19.89 ug/ml



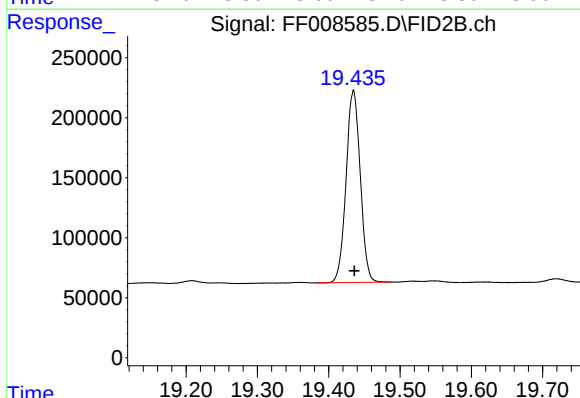
#13 N-TRIACONTANE

R.T.: 17.829 min
Delta R.T.: 0.002 min
Response: 2346635
Conc: 19.81 ug/ml



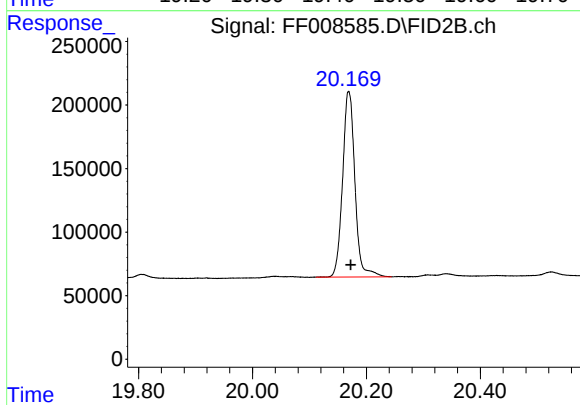
#14 N-DOTRIACONTANE

R.T.: 18.656 min
Delta R.T.: 0.000 min
Response: 2390589
Conc: 19.86 ug/ml



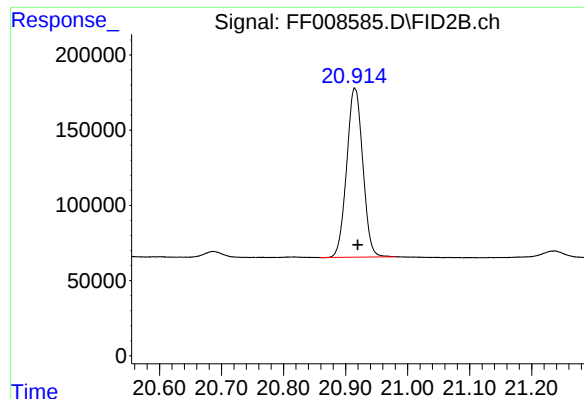
#15 N-TETRATRIACONTANE

R.T.: 19.435 min
Delta R.T.: -0.001 min
Response: 2212584
Conc: 20.15 ug/ml



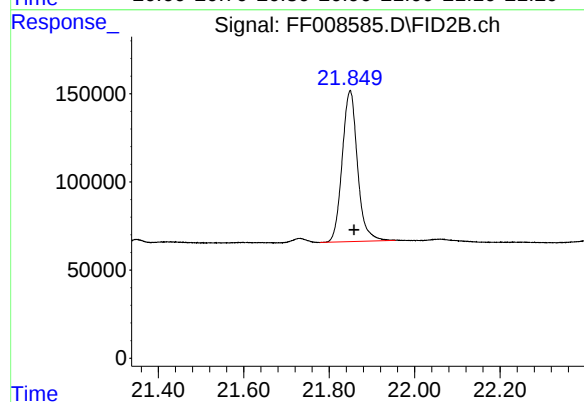
#16 N-HEXATRIACONTANE

R.T.: 20.169 min
Delta R.T.: -0.003 min
Response: 2193676
Conc: 19.78 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.915 min
Delta R.T.: -0.005 min
Response: 2026606
Conc: 19.97 ug/ml



#18 N-TETRACONTANE

R.T.: 21.849 min
Delta R.T.: -0.009 min
Response: 2125932
Conc: 20.12 ug/ml