

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF033022\
 Data File : FF010212.D
 Signal(s) : FID2B.ch
 Acq On : 30 Mar 2022 10:26
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 31 01:45:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF032622.M
 Quant Title :
 QLast Update : Sat Mar 26 09:58:43 2022
 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...	14.634	6043735	49.481 ug/mlm
Target Compounds			
1) N-OCTANE	2.276	7246331	53.787 ug/ml
2) N-DECANE	4.369	7599208	55.300 ug/ml
3) N-DODECANE	6.387	7575220	54.788 ug/ml
4) N-TETRADECANE	8.183	7542649	53.828 ug/ml
5) N-HEXADECANE	9.784	7504180	53.251 ug/ml
6) N-OCTADECANE	11.226	7579659	52.590 ug/ml
7) N-EICOSANE	12.536	7204970	51.529 ug/ml
8) N-DOCOSANE	13.735	6957085	50.487 ug/ml
10) N-TETRACOSANE	14.840	6753026	49.374 ug/ml
11) N-HEXACOSANE	15.860	6507167	48.468 ug/ml
12) N-OCTACOSANE	16.811	6326118	48.090 ug/ml
13) N-TRIACONTANE	17.698	6167566	48.133 ug/ml
14) N-DOTRIACONTANE	18.531	5919911	47.360 ug/mlm
15) N-TETRATRIACONTANE	19.314	5386517	49.868 ug/mlm
16) N-HEXATRIACONTANE	20.054	4635755	51.563 ug/ml
17) N-OCTATRIACONTANE	20.780	4126211	51.404 ug/ml
18) N-TETRACONTANE	21.668	3765305	43.235 ug/ml

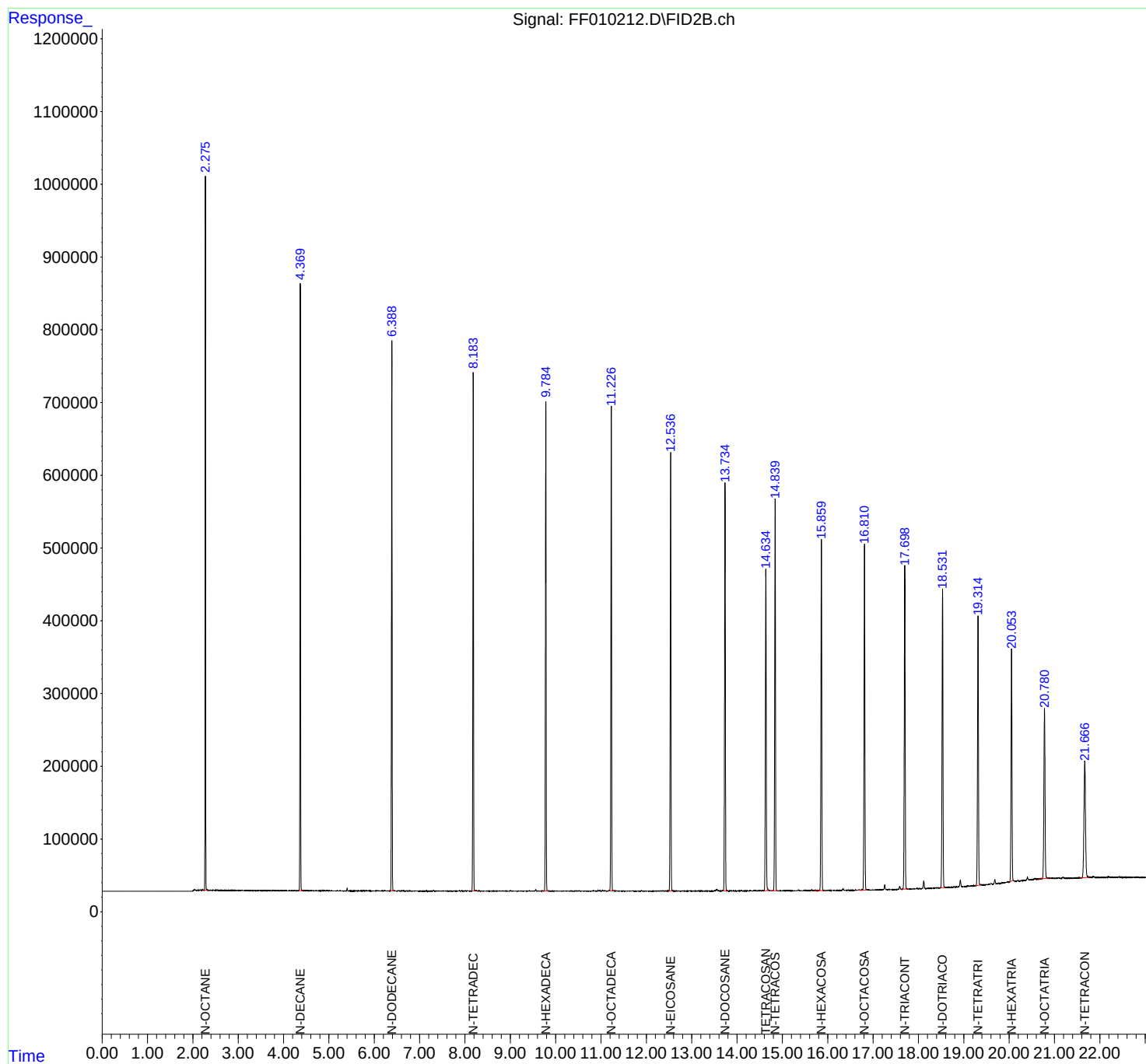
(f)=RT Delta > 1/2 Window

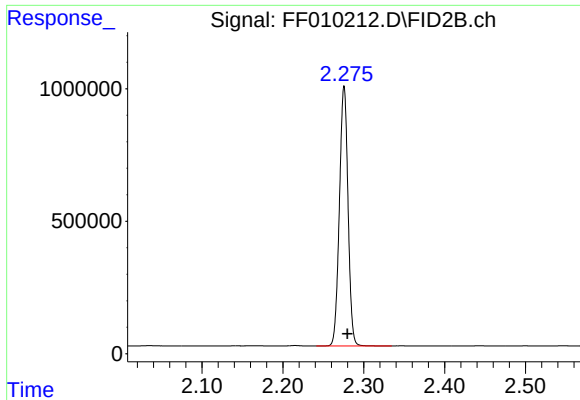
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF033022\
Data File : FF010212.D
Signal(s) : FID2B.ch
Acq On : 30 Mar 2022 10:26
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 31 01:45:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF032622.M
Quant Title :
QLast Update : Sat Mar 26 09:58:43 2022
Response via : Initial Calibration
Integrator: ChemStation

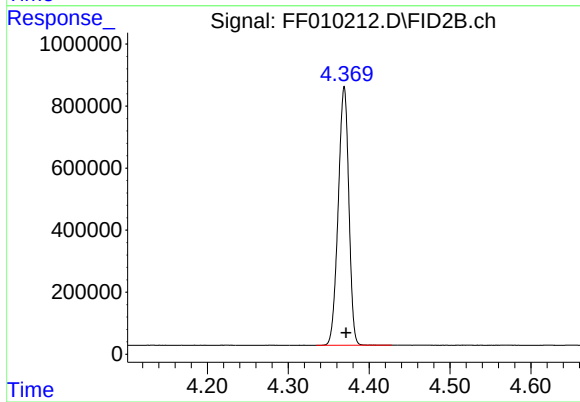
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





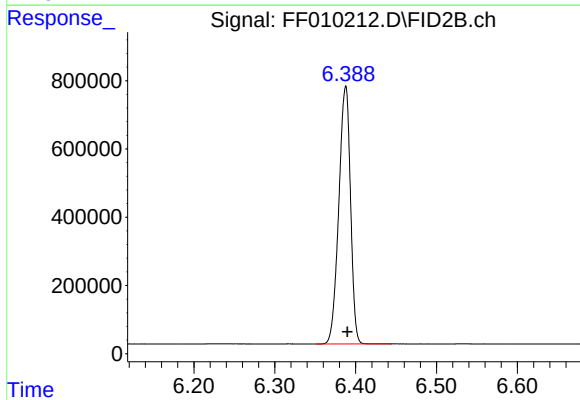
#1 N-OCTANE

R.T.: 2.276 min
Delta R.T.: -0.004 min
Response: 7246331
Conc: 53.79 ug/ml



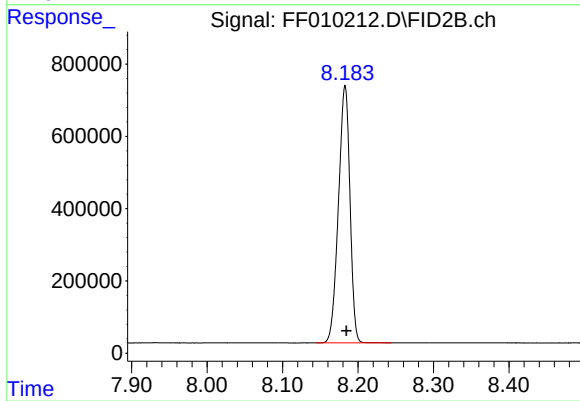
#2 N-DECANE

R.T.: 4.369 min
Delta R.T.: -0.003 min
Response: 7599208
Conc: 55.30 ug/ml



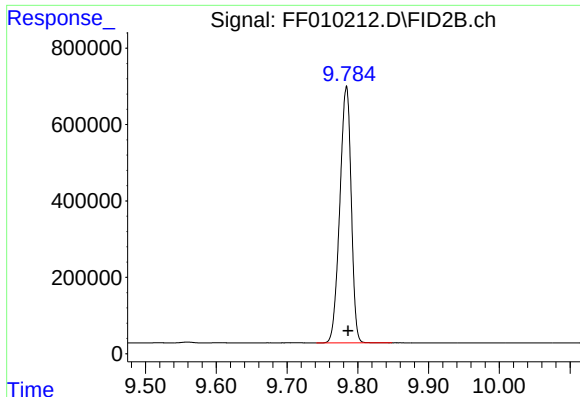
#3 N-DODECANE

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 7575220
Conc: 54.79 ug/ml



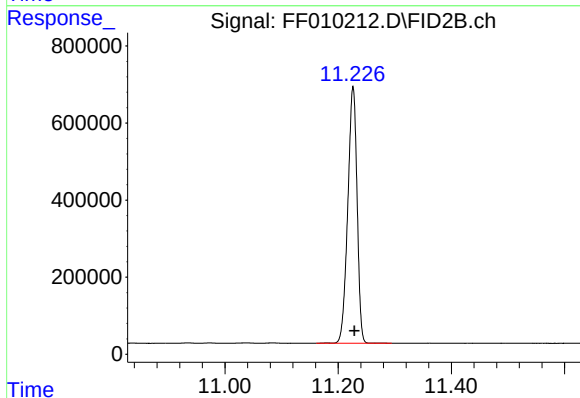
#4 N-TETRADECANE

R.T.: 8.183 min
Delta R.T.: -0.002 min
Response: 7542649
Conc: 53.83 ug/ml



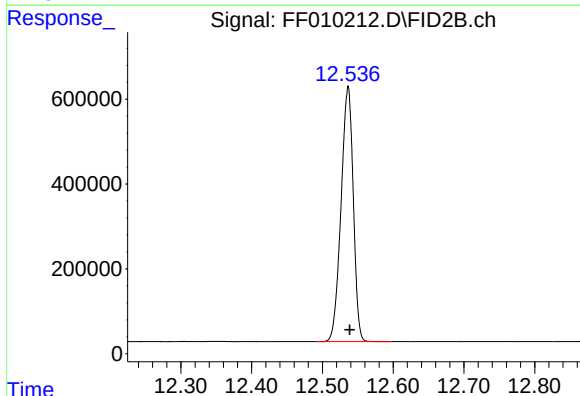
#5 N-HEXADECANE

R.T.: 9.784 min
Delta R.T.: -0.003 min
Response: 7504180
Conc: 53.25 ug/ml



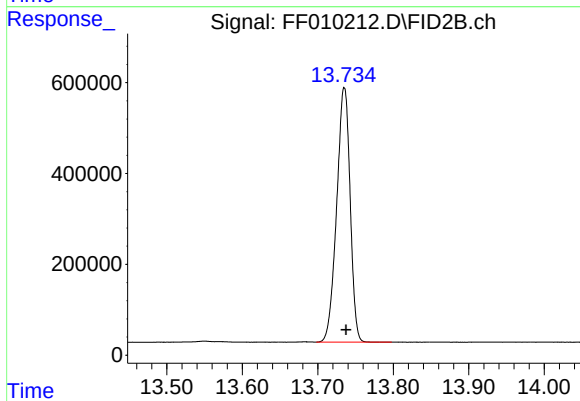
#6 N-OCTADECANE

R.T.: 11.226 min
Delta R.T.: -0.002 min
Response: 7579659
Conc: 52.59 ug/ml



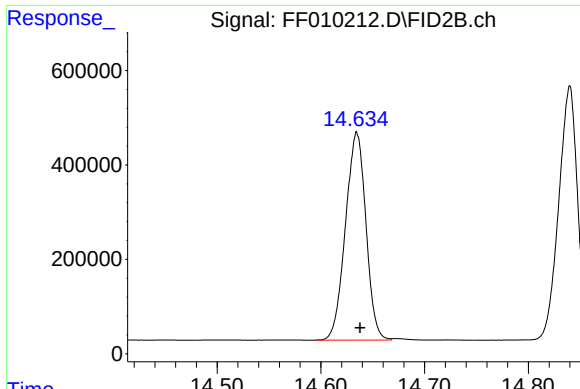
#7 N-EICOSANE

R.T.: 12.536 min
Delta R.T.: -0.003 min
Response: 7204970
Conc: 51.53 ug/ml



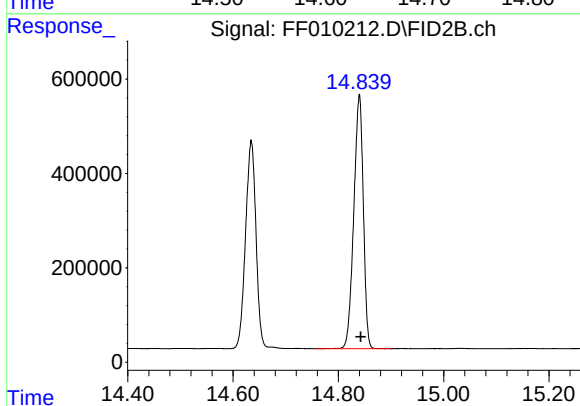
#8 N-DOCOSANE

R.T.: 13.735 min
Delta R.T.: -0.002 min
Response: 6957085
Conc: 50.49 ug/ml



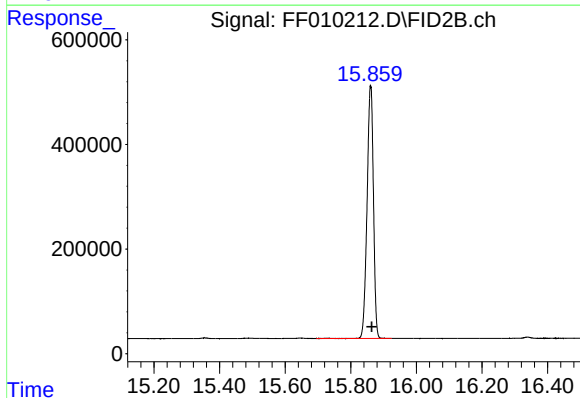
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.634 min
Delta R.T.: -0.004 min
Response: 6043735
Conc: 49.48 ug/ml m



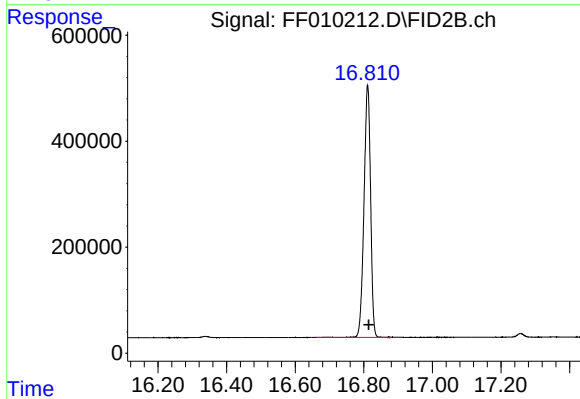
#10 N-TETRACOSANE

R.T.: 14.840 min
Delta R.T.: -0.003 min
Response: 6753026
Conc: 49.37 ug/ml



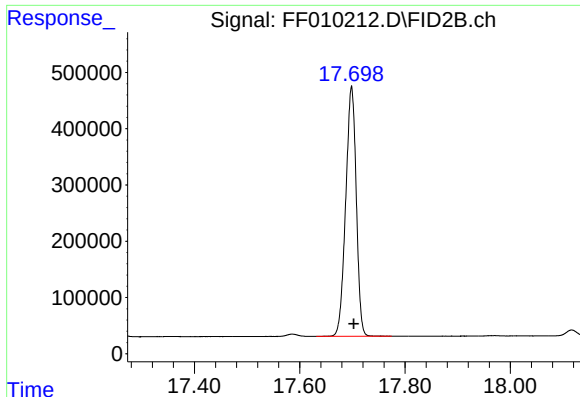
#11 N-HEXACOSANE

R.T.: 15.860 min
Delta R.T.: -0.004 min
Response: 6507167
Conc: 48.47 ug/ml



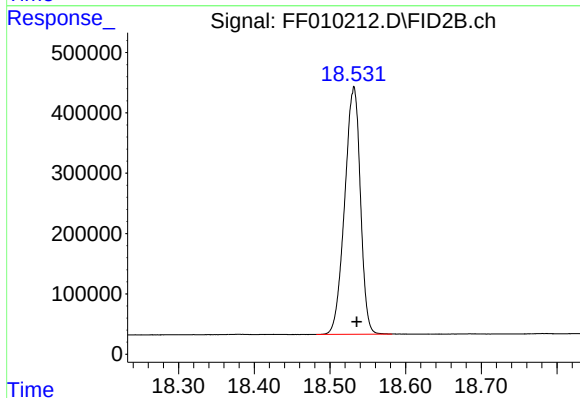
#12 N-OCTACOSANE

R.T.: 16.811 min
Delta R.T.: -0.003 min
Response: 6326118
Conc: 48.09 ug/ml



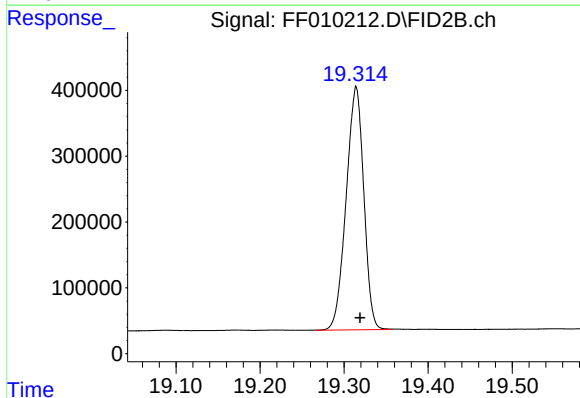
#13 N-TRIACONTANE

R.T.: 17.698 min
Delta R.T.: -0.005 min
Response: 6167566
Conc: 48.13 ug/ml



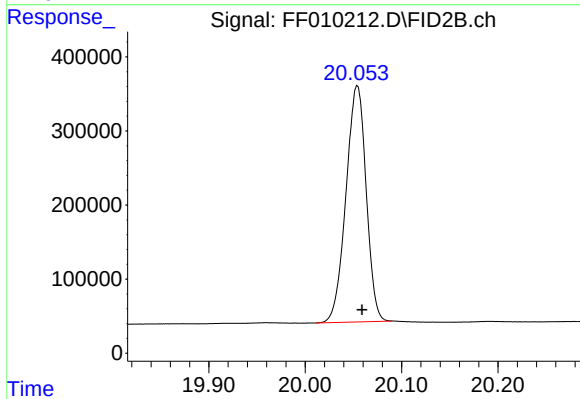
#14 N-DOTRIACONTANE

R.T.: 18.531 min
Delta R.T.: -0.004 min
Response: 5919911
Conc: 47.36 ug/ml m



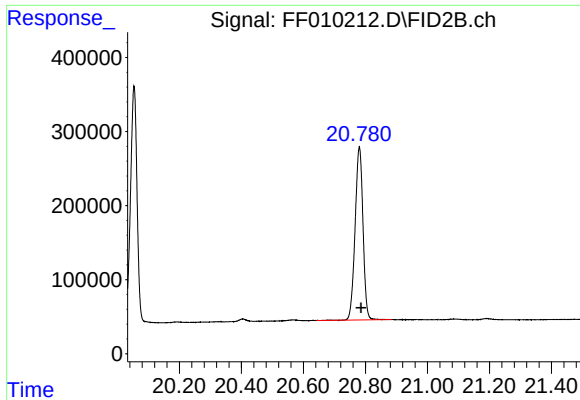
#15 N-TETRATRIACONTANE

R.T.: 19.314 min
Delta R.T.: -0.005 min
Response: 5386517
Conc: 49.87 ug/ml m



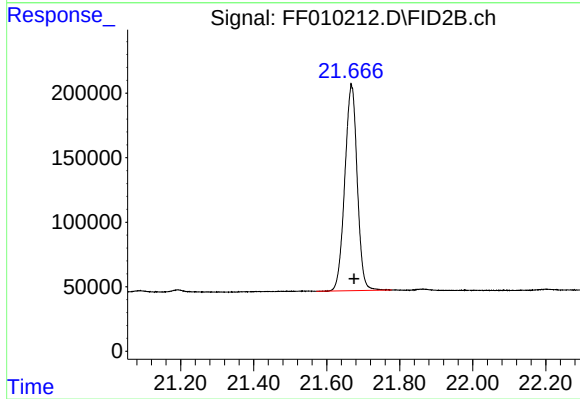
#16 N-HEXATRIACONTANE

R.T.: 20.054 min
Delta R.T.: -0.005 min
Response: 4635755
Conc: 51.56 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.780 min
Delta R.T.: -0.006 min
Response: 4126211
Conc: 51.40 ug/ml



#18 N-TETRACONTANE

R.T.: 21.668 min
Delta R.T.: -0.007 min
Response: 3765305
Conc: 43.24 ug/ml