

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050523\
 Data File : FF012586.D
 Signal(s) : FID2B.ch
 Acq On : 05 May 2023 15:44
 Operator : YP\AJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 05 16:12:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050523.M
 Quant Title :
 QLast Update : Fri May 05 16:11:44 2023
 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...	14.998	592069	4.770 ug/ml
Target Compounds			
1) N-OCTANE	2.057	676055	5.010 ug/ml
2) N-DECANE	4.565	679887	4.822 ug/ml
3) N-DODECANE	6.728	621721	4.356 ug/ml
4) N-TETRADECANE	8.552	581387	4.065 ug/ml
5) N-HEXADECANE	10.157	641063	4.382 ug/ml
6) N-OCTADECANE	11.597	691369	4.712 ug/ml
7) N-EICOSANE	12.904	702882	4.832 ug/ml
8) N-DOCOSANE	14.101	690165	4.943 ug/ml
10) N-TETRACOSANE	15.202	695557	5.031 ug/ml
11) N-HEXACOSANE	16.221	675557	5.025 ug/ml
12) N-OCTACOSANE	17.170	666356	5.083 ug/ml
13) N-TRIACONTANE	18.057	671921	5.218 ug/ml
14) N-DOTRIACONTANE	18.887	651977	5.327 ug/ml
15) N-TETRATRIACONTANE	19.670	594368	5.262 ug/ml
16) N-HEXATRIACONTANE	20.408	548223	5.065 ug/ml
17) N-OCTATRIACONTANE	21.139	532368	5.141 ug/ml
18) N-TETRACONTANE	22.039	528505	4.957 ug/ml

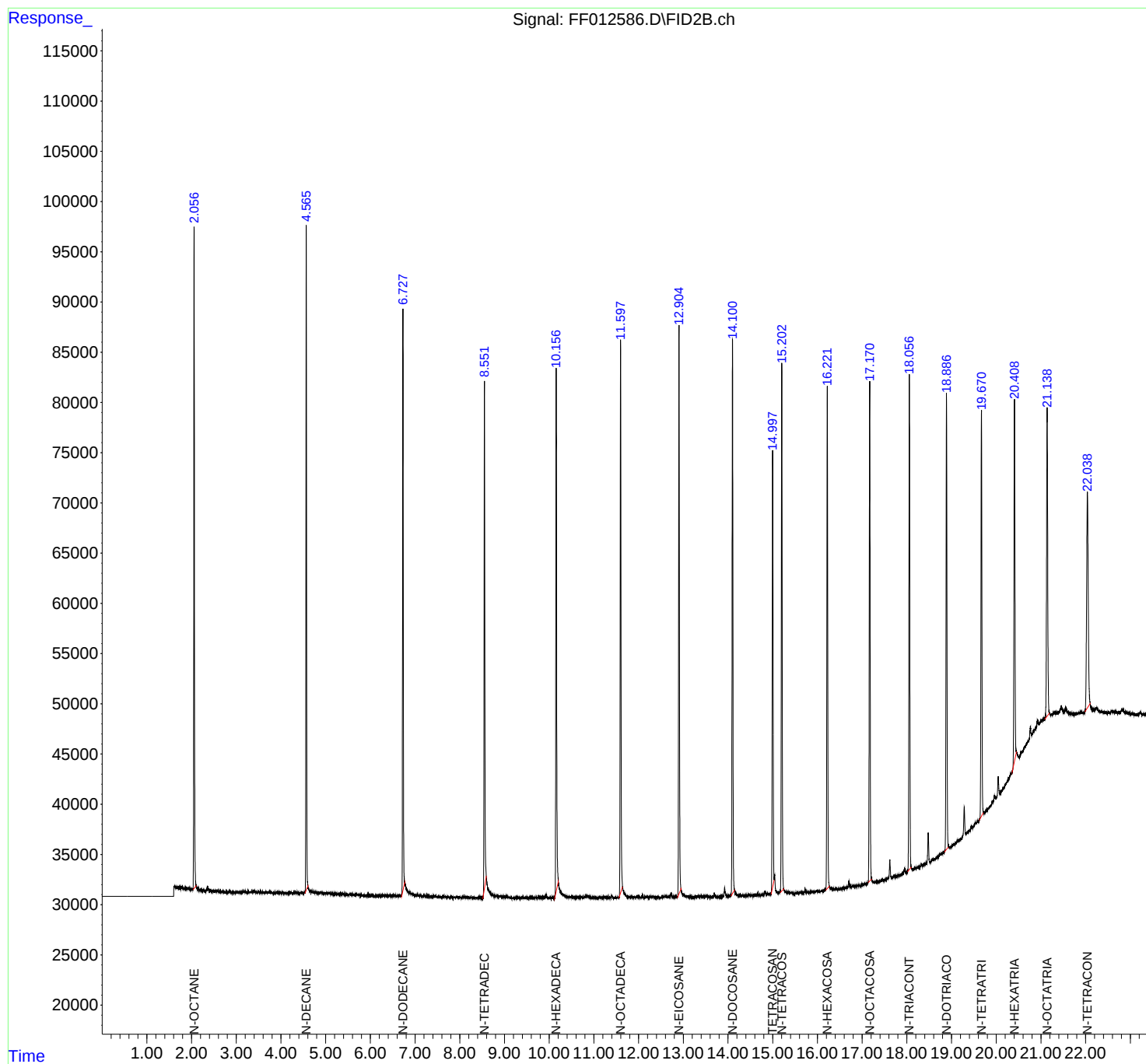
(f)=RT Delta > 1/2 Window

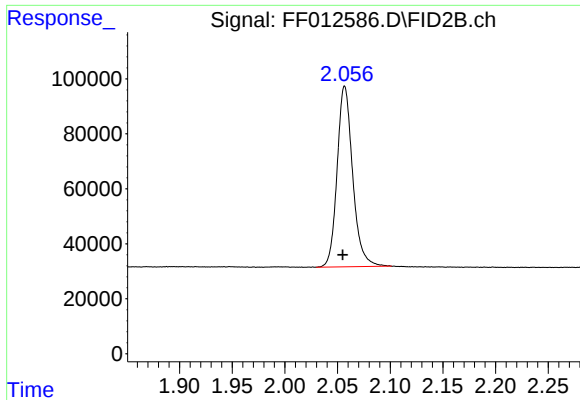
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050523\
Data File : FF012586.D
Signal(s) : FID2B.ch
Acq On : 05 May 2023 15:44
Operator : YP\AJ
Sample : 5 TRPH STD
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 05 16:12:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050523.M
Quant Title :
QLast Update : Fri May 05 16:11:44 2023
Response via : Initial Calibration
Integrator: ChemStation

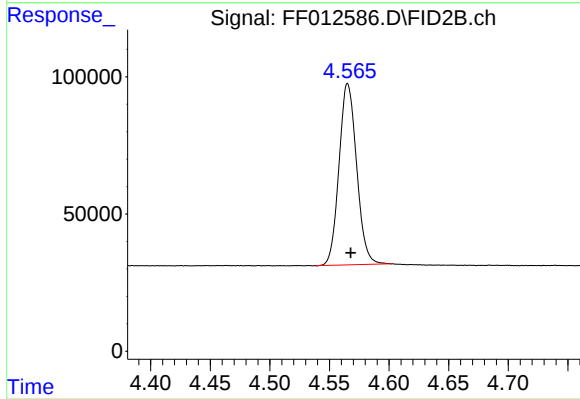
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





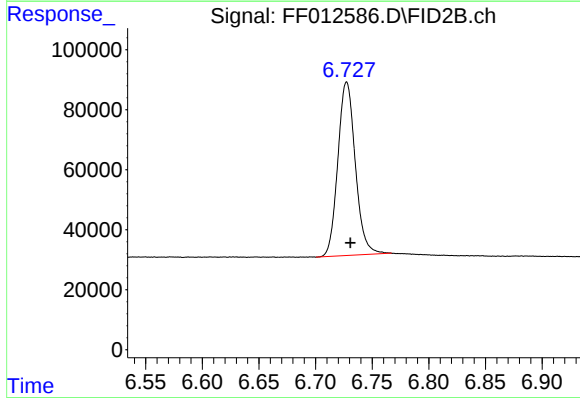
#1 N-OCTANE

R.T.: 2.057 min
Delta R.T.: 0.002 min
Response: 676055
Conc: 5.01 ug/ml



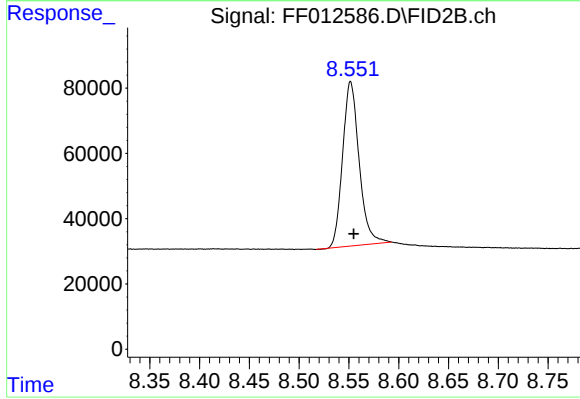
#2 N-DECANE

R.T.: 4.565 min
Delta R.T.: -0.003 min
Response: 679887
Conc: 4.82 ug/ml



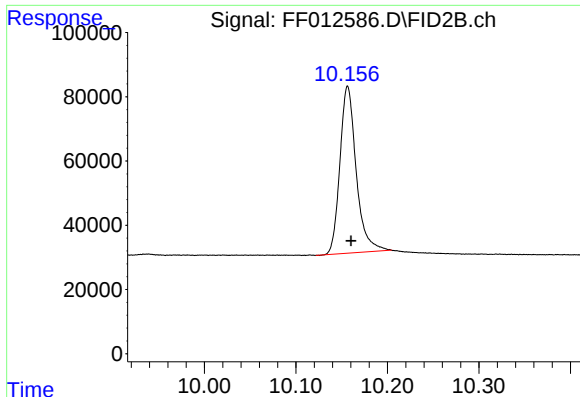
#3 N-DODECANE

R.T.: 6.728 min
Delta R.T.: -0.003 min
Response: 621721
Conc: 4.36 ug/ml



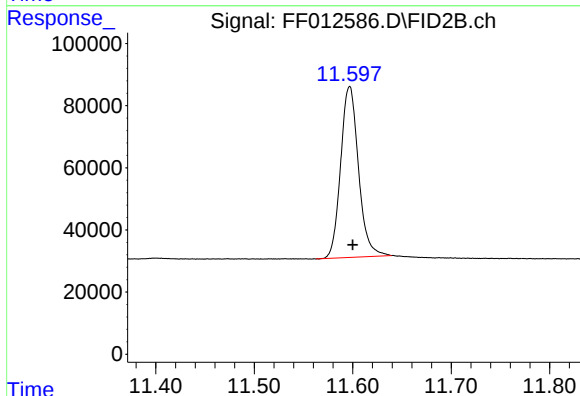
#4 N-TETRADECANE

R.T.: 8.552 min
Delta R.T.: -0.003 min
Response: 581387
Conc: 4.06 ug/ml



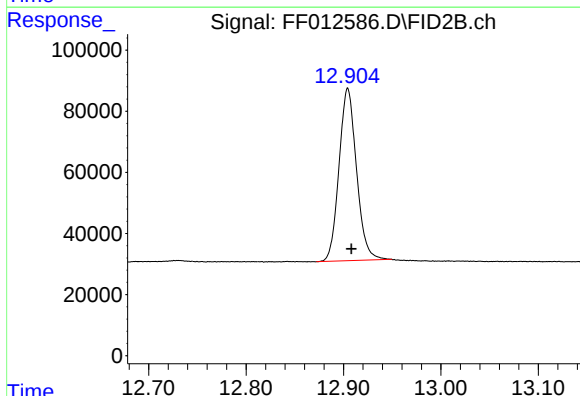
#5 N-HEXADECANE

R.T.: 10.157 min
Delta R.T.: -0.004 min
Response: 641063
Conc: 4.38 ug/ml



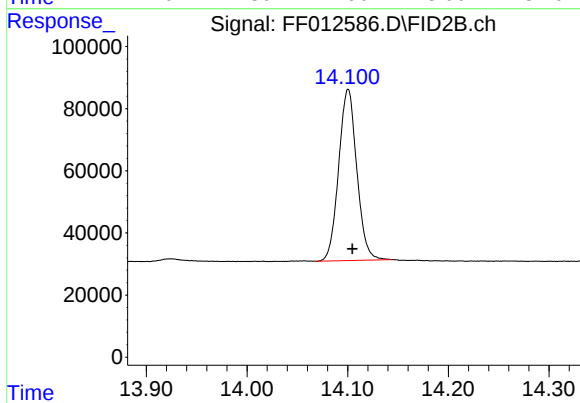
#6 N-OCTADECANE

R.T.: 11.597 min
Delta R.T.: -0.003 min
Response: 691369
Conc: 4.71 ug/ml



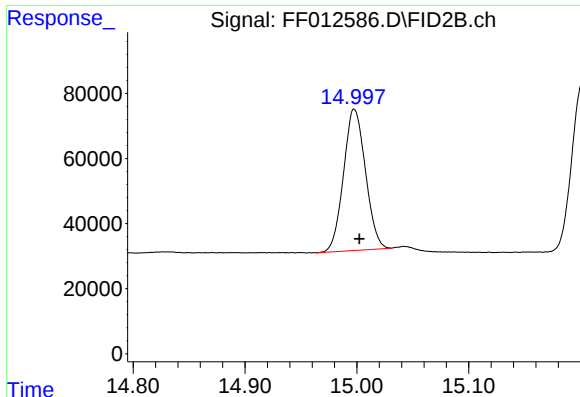
#7 N-EICOSANE

R.T.: 12.904 min
Delta R.T.: -0.004 min
Response: 702882
Conc: 4.83 ug/ml



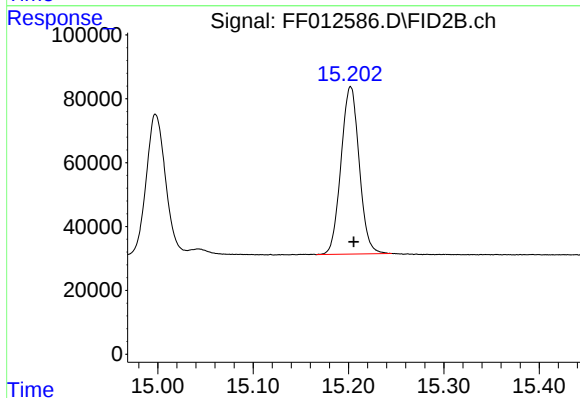
#8 N-DOCOSANE

R.T.: 14.101 min
Delta R.T.: -0.004 min
Response: 690165
Conc: 4.94 ug/ml



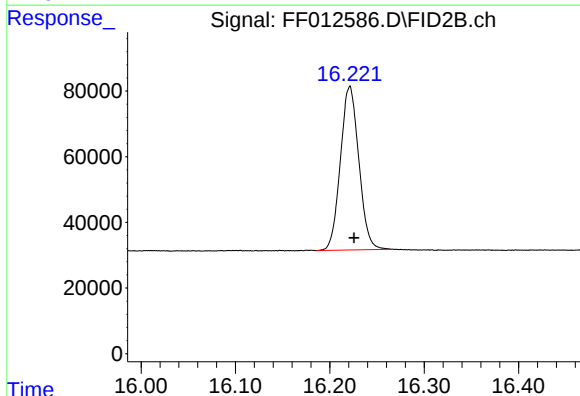
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.998 min
Delta R.T.: -0.005 min
Response: 592069
Conc: 4.77 ug/ml



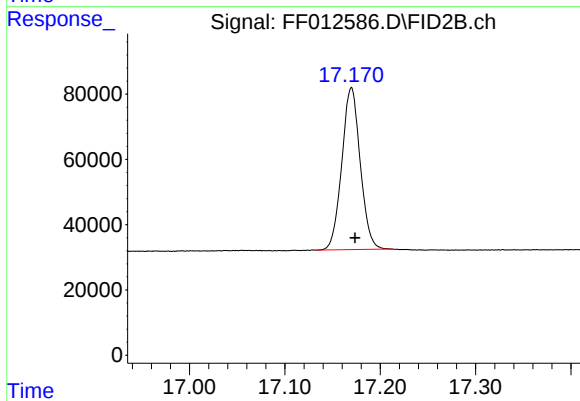
#10 N-TETRACOSANE

R.T.: 15.202 min
Delta R.T.: -0.003 min
Response: 695557
Conc: 5.03 ug/ml



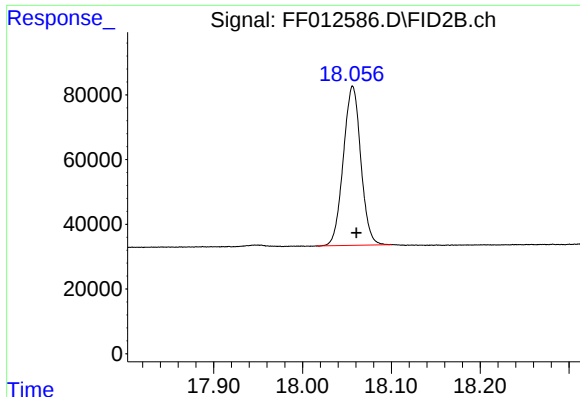
#11 N-HEXACOSANE

R.T.: 16.221 min
Delta R.T.: -0.005 min
Response: 675557
Conc: 5.02 ug/ml



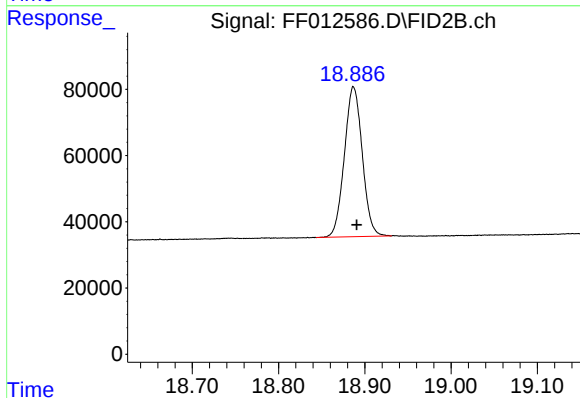
#12 N-OCTACOSANE

R.T.: 17.170 min
Delta R.T.: -0.004 min
Response: 666356
Conc: 5.08 ug/ml



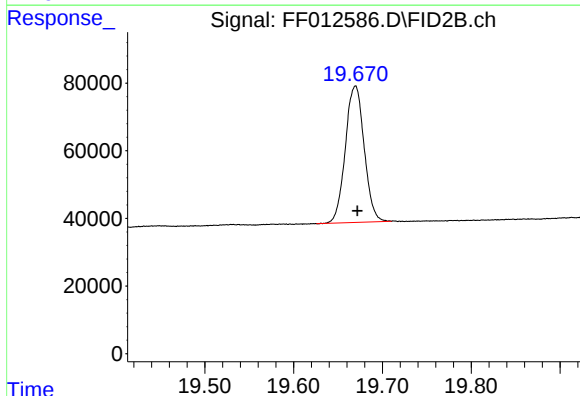
#13 N-TRIACONTANE

R.T.: 18.057 min
Delta R.T.: -0.004 min
Response: 671921
Conc: 5.22 ug/ml



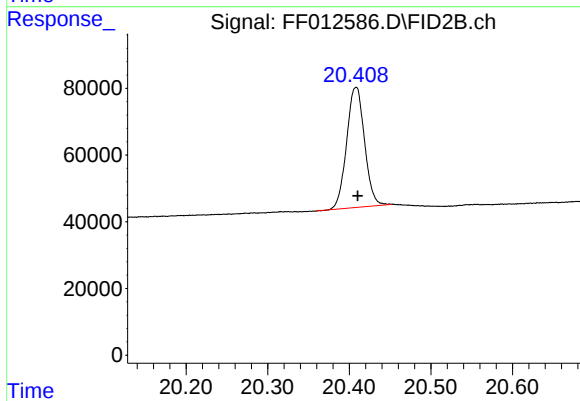
#14 N-DOTRIACONTANE

R.T.: 18.887 min
Delta R.T.: -0.004 min
Response: 651977
Conc: 5.33 ug/ml



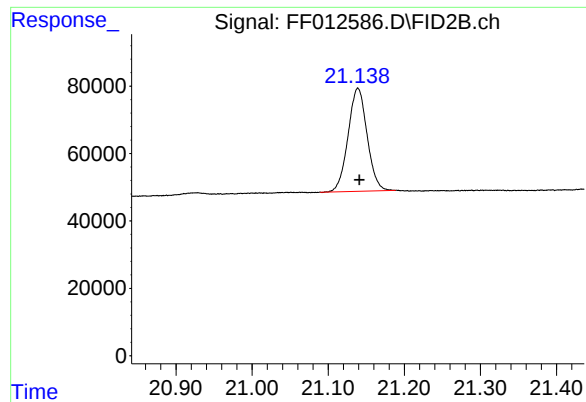
#15 N-TETRATRIACONTANE

R.T.: 19.670 min
Delta R.T.: -0.002 min
Response: 594368
Conc: 5.26 ug/ml



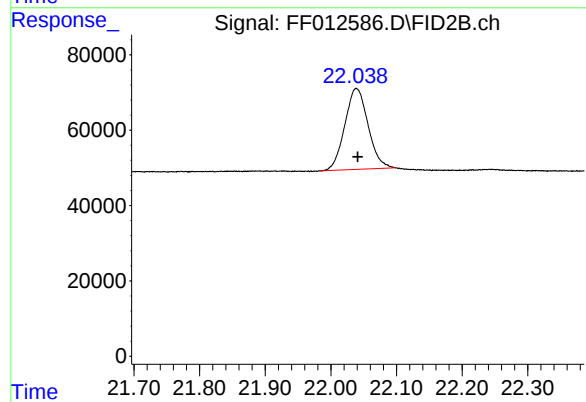
#16 N-HEXATRIACONTANE

R.T.: 20.408 min
Delta R.T.: -0.002 min
Response: 548223
Conc: 5.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.139 min
Delta R.T.: -0.002 min
Response: 532368
Conc: 5.14 ug/ml



#18 N-TETRACONTANE

R.T.: 22.039 min
Delta R.T.: -0.002 min
Response: 528505
Conc: 4.96 ug/ml