

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080422\
 Data File : FF011172.D
 Signal(s) : FID2B.ch
 Acq On : 04 Aug 2022 20:37
 Operator : YP\AJ
 Sample : N3980-08
 Misc : 5 PPM WATER LOQ
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 05 05:01:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
 Quant Title :
 QLast Update : Thu Jul 28 14:46:22 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...	14.799	2003992	18.438 ug/ml
Target Compounds			
1) N-OCTANE	1.856	544802	4.428 ug/ml
2) N-DECANE	4.360	536979	4.311 ug/ml
3) N-DODECANE	6.528	496939	3.948 ug/ml
4) N-TETRADECANE	8.353	492145	3.920 ug/ml
5) N-HEXADECANE	9.957	486307	3.802 ug/ml
6) N-OCTADECANE	11.396	494577	3.840 ug/ml
7) N-EICOSANE	12.703	501559	3.923 ug/ml
8) N-DOCOSANE	13.899	518821	4.159 ug/ml
10) N-TETRACOSANE	15.001	525567	4.225 ug/ml
11) N-HEXACOSANE	16.020	511090	4.177 ug/ml
12) N-OCTACOSANE	16.969	511174	4.235 ug/ml
13) N-TRIACONTANE	17.854	507883	4.251 ug/ml
14) N-DOTRIACONTANE	18.685	473305	4.007 ug/ml
15) N-TETRATRIACONTANE	19.465	405071	3.630 ug/ml
16) N-HEXATRIACONTANE	20.203	374903	3.687 ug/ml
17) N-OCTATRIACONTANE	20.908	368003	3.678 ug/ml
18) N-TETRACONTANE	21.728	388037	3.541 ug/ml

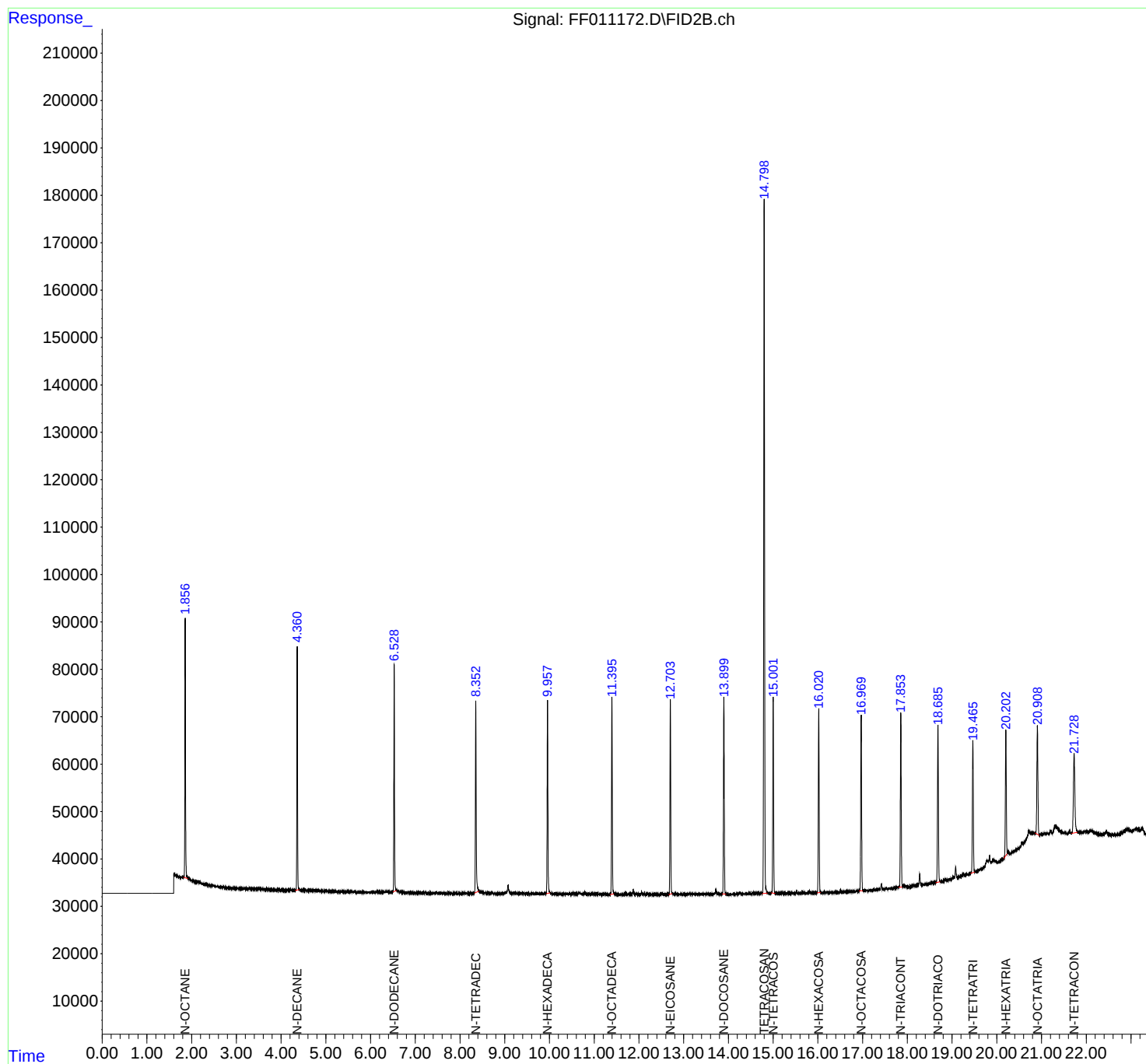
(f)=RT Delta > 1/2 Window

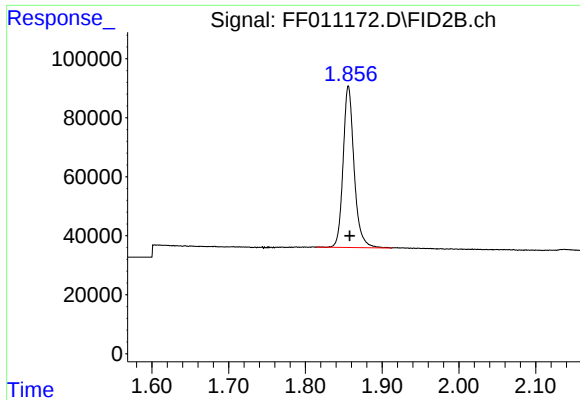
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080422\
Data File : FF011172.D
Signal(s) : FID2B.ch
Acq On : 04 Aug 2022 20:37
Operator : YP\AJ
Sample : N3980-08
Misc : 5 PPM WATER LOQ
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 05 05:01:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
Quant Title :
QLast Update : Thu Jul 28 14:46:22 2022
Response via : Initial Calibration
Integrator: ChemStation

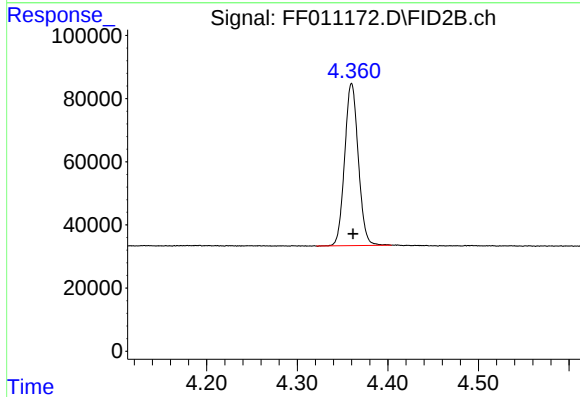
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





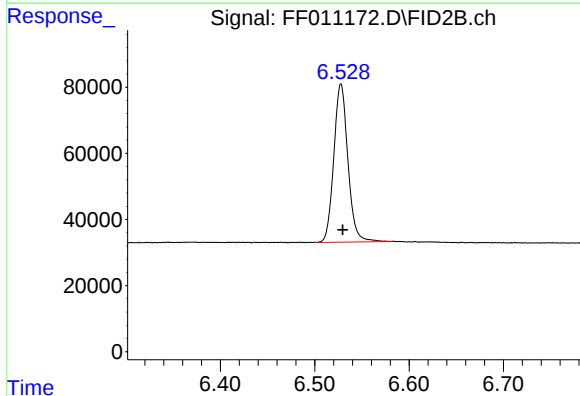
#1 N-OCTANE

R.T.: 1.856 min
Delta R.T.: -0.002 min
Response: 544802
Conc: 4.43 ug/ml



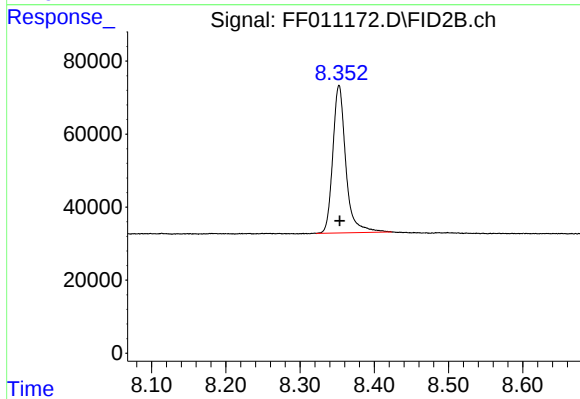
#2 N-DECANE

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 536979
Conc: 4.31 ug/ml



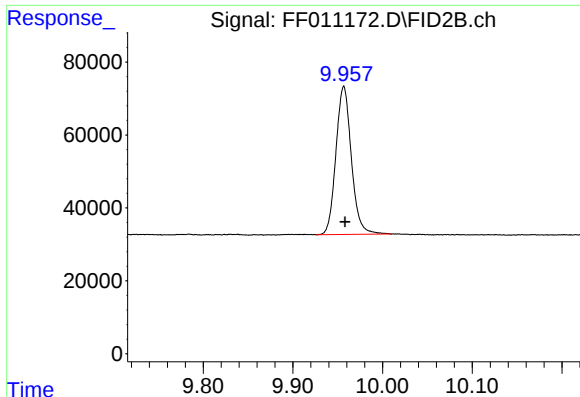
#3 N-DODECANE

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 496939
Conc: 3.95 ug/ml



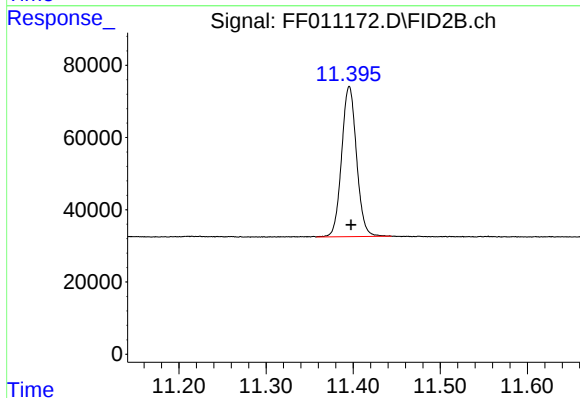
#4 N-TETRADECANE

R.T.: 8.353 min
Delta R.T.: -0.001 min
Response: 492145
Conc: 3.92 ug/ml



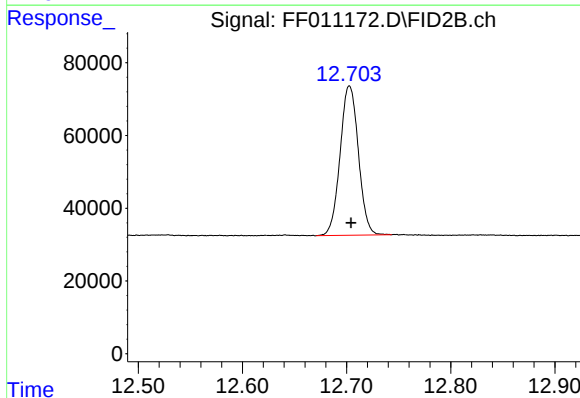
#5 N-HEXADECANE

R.T.: 9.957 min
Delta R.T.: -0.001 min
Response: 486307
Conc: 3.80 ug/ml



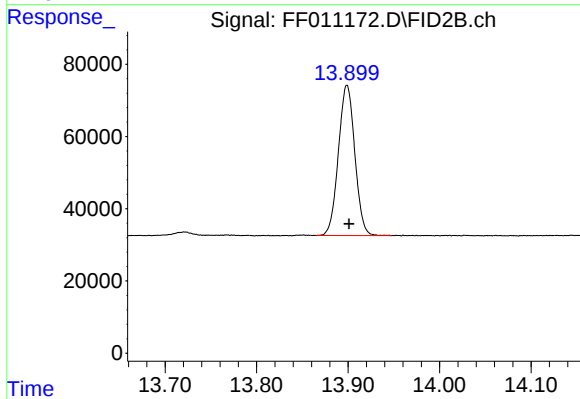
#6 N-OCTADECANE

R.T.: 11.396 min
Delta R.T.: -0.002 min
Response: 494577
Conc: 3.84 ug/ml



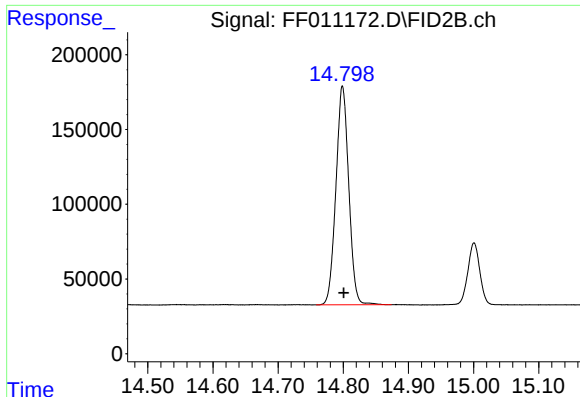
#7 N-EICOSANE

R.T.: 12.703 min
Delta R.T.: -0.002 min
Response: 501559
Conc: 3.92 ug/ml



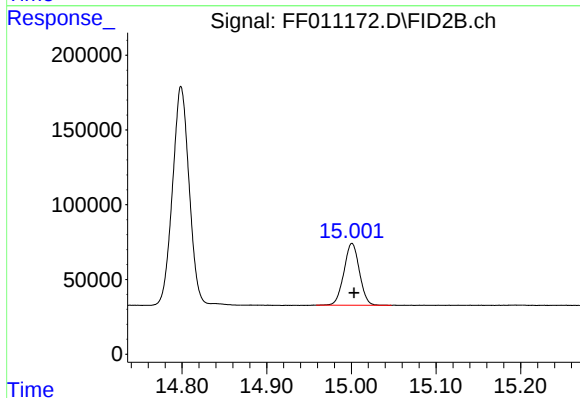
#8 N-DOCOSANE

R.T.: 13.899 min
Delta R.T.: -0.002 min
Response: 518821
Conc: 4.16 ug/ml



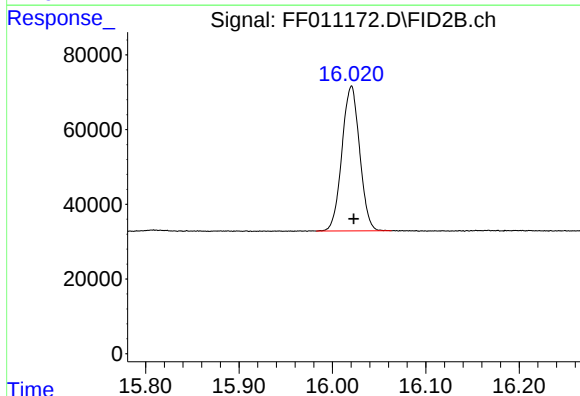
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.799 min
Delta R.T.: -0.002 min
Response: 2003992
Conc: 18.44 ug/ml



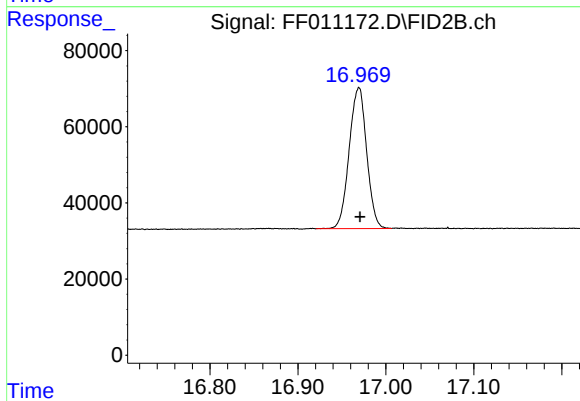
#10 N-TETRACOSANE

R.T.: 15.001 min
Delta R.T.: -0.003 min
Response: 525567
Conc: 4.22 ug/ml



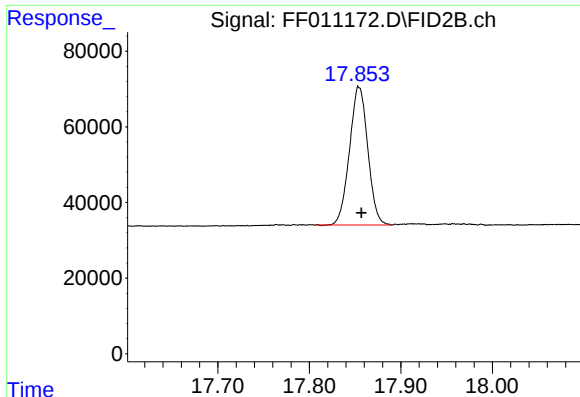
#11 N-HEXACOSANE

R.T.: 16.020 min
Delta R.T.: -0.003 min
Response: 511090
Conc: 4.18 ug/ml



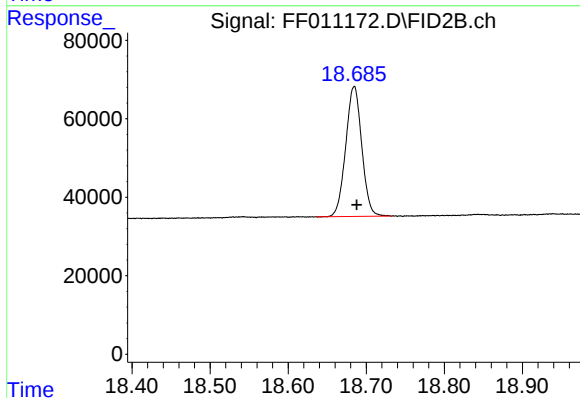
#12 N-OCTACOSANE

R.T.: 16.969 min
Delta R.T.: -0.001 min
Response: 511174
Conc: 4.23 ug/ml



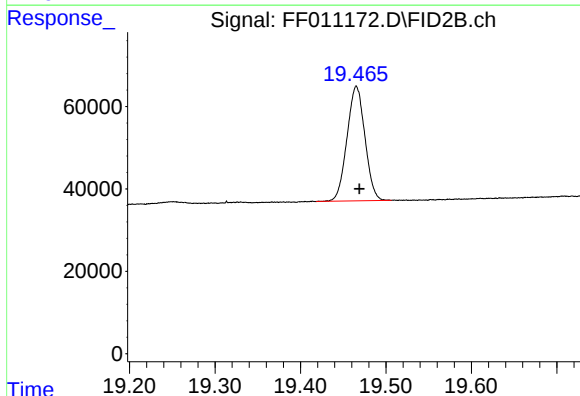
#13 N-TRIACONTANE

R.T.: 17.854 min
Delta R.T.: -0.003 min
Response: 507883
Conc: 4.25 ug/ml



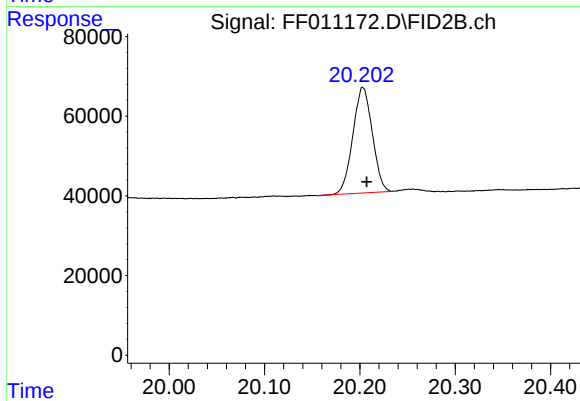
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: -0.003 min
Response: 473305
Conc: 4.01 ug/ml



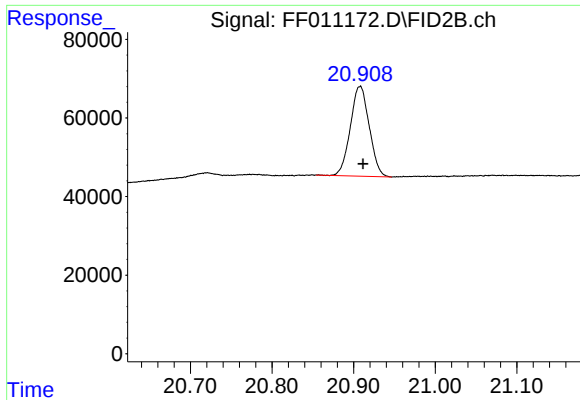
#15 N-TETRATRIACONTANE

R.T.: 19.465 min
Delta R.T.: -0.004 min
Response: 405071
Conc: 3.63 ug/ml



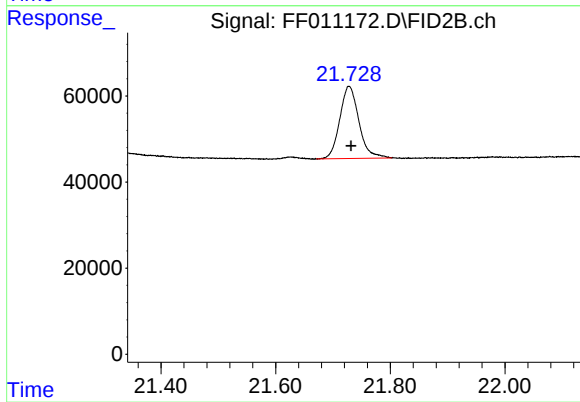
#16 N-HEXATRIACONTANE

R.T.: 20.203 min
Delta R.T.: -0.004 min
Response: 374903
Conc: 3.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.908 min
Delta R.T.: -0.004 min
Response: 368003
Conc: 3.68 ug/ml



#18 N-TETRACONTANE

R.T.: 21.728 min
Delta R.T.: -0.004 min
Response: 388037
Conc: 3.54 ug/ml