

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073119\
 Data File : FF005153.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jul 2019 11:41
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 01 01:41:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Quant Title :
 QLast Update : Tue Jul 30 14:33:00 2019
 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...	14.657	5849393	53.114 ug/ml
Target Compounds			
1) N-OCTANE	2.283	7529887	52.711 ug/ml
2) N-DECANE	4.381	7669250	53.232 ug/ml
3) N-DODECANE	6.402	7720371	52.912 ug/ml
4) N-TETRADECANE	8.196	7605859	52.843 ug/ml
5) N-HEXADECANE	9.797	7514012	52.995 ug/ml
6) N-OCTADECANE	11.241	7285748	53.210 ug/ml
7) N-EICOSANE	12.554	7125111	53.104 ug/ml
8) N-DOCOSANE	13.755	6863869	53.053 ug/ml
10) N-TETRACOSANE	14.863	6638083	52.688 ug/ml
11) N-HEXACOSANE	15.889	6502619	52.626 ug/ml
12) N-OCTACOSANE	16.843	6481254	51.886 ug/ml
13) N-TRIACONTANE	17.735	6498941	50.964 ug/ml
14) N-DOTRIACONTANE	18.575	6355154	51.047 ug/ml
15) N-TETRATRIACONTANE	19.366	6226169	52.928 ug/ml
16) N-HEXATRIACONTANE	20.113	5839301	52.118 ug/ml
17) N-OCTATRIACONTANE	20.862	5356078	52.524 ug/ml
18) N-TETRACONTANE	21.778	5342440	40.295 ug/ml

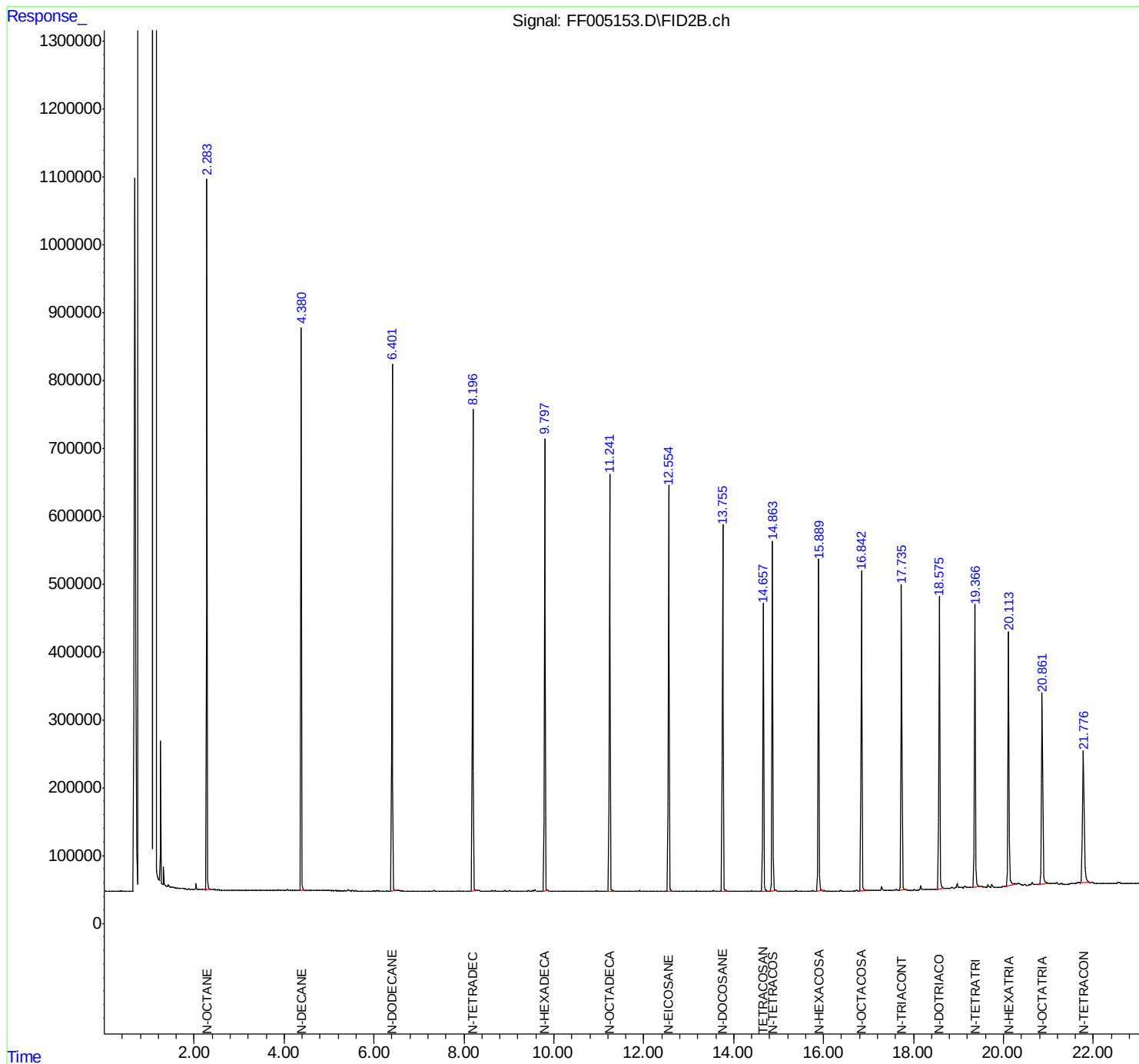
(f)=RT Delta > 1/2 Window

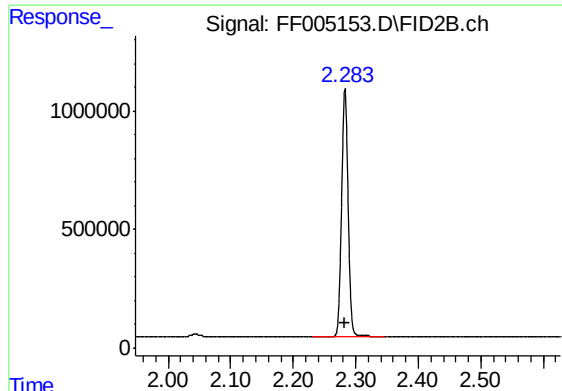
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073119\
Data File : FF005153.D
Signal(s) : FID2B.ch
Acq On : 31 Jul 2019 11:41
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 01 01:41:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
Quant Title :
QLast Update : Tue Jul 30 14:33:00 2019
Response via : Initial Calibration
Integrator: ChemStation

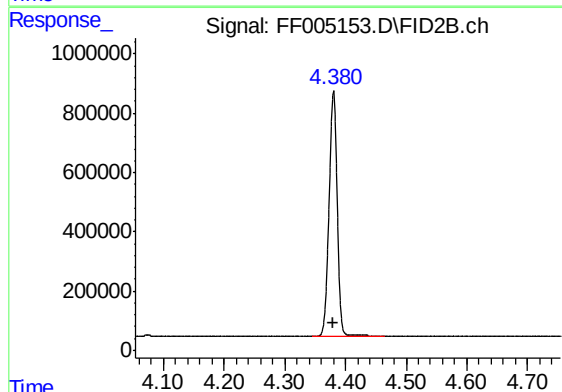
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





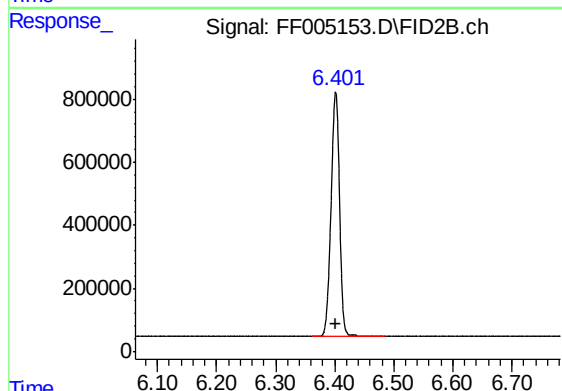
#1 N-OCTANE

R.T.: 2.283 min
Delta R.T.: 0.000 min
Response: 7529887
Conc: 52.71 ug/ml



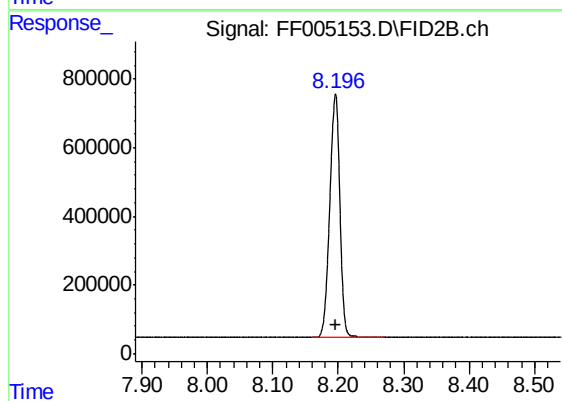
#2 N-DECANE

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 7669250
Conc: 53.23 ug/ml



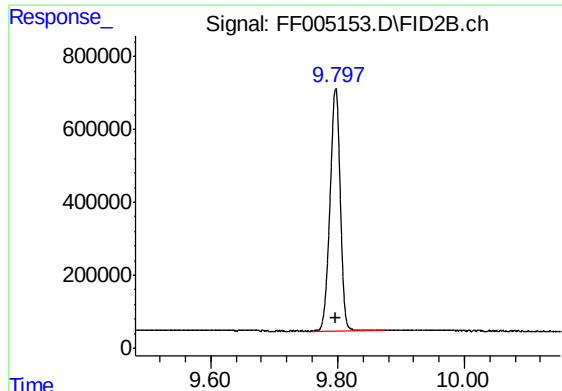
#3 N-DODECANE

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 7720371
Conc: 52.91 ug/ml



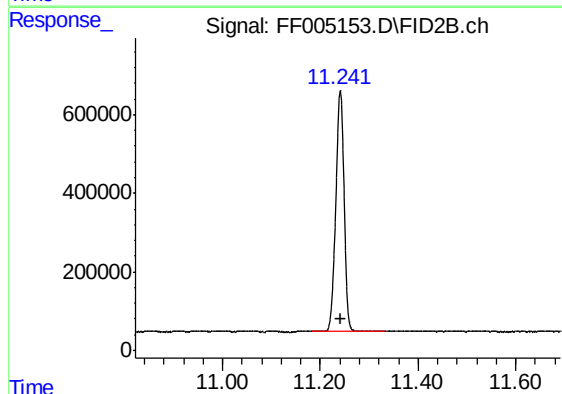
#4 N-TETRADECANE

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 7605859
Conc: 52.84 ug/ml



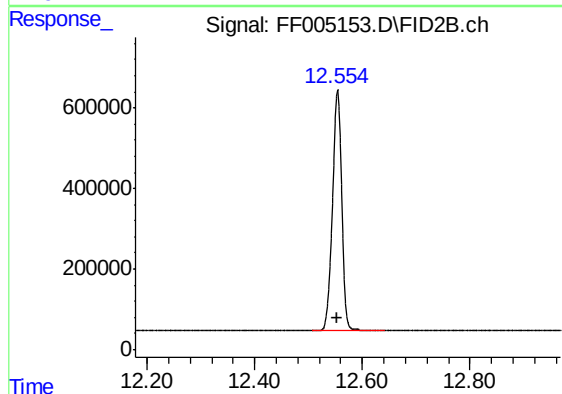
#5 N-HEXADECANE

R.T.: 9.797 min
Delta R.T.: 0.000 min
Response: 7514012
Conc: 52.99 ug/ml



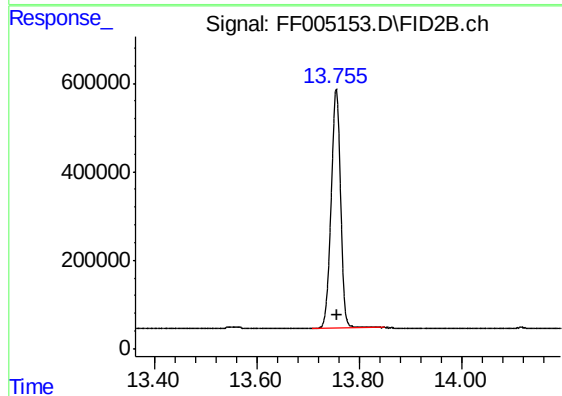
#6 N-OCTADECANE

R.T.: 11.241 min
Delta R.T.: 0.000 min
Response: 7285748
Conc: 53.21 ug/ml



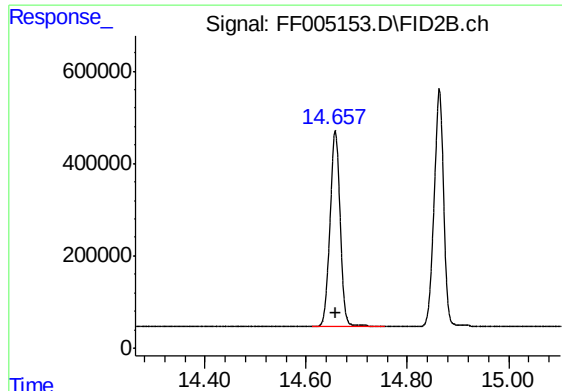
#7 N-EICOSANE

R.T.: 12.554 min
Delta R.T.: 0.000 min
Response: 7125111
Conc: 53.10 ug/ml



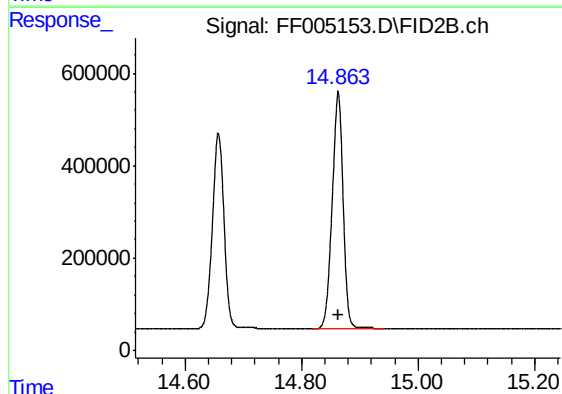
#8 N-DOCOSANE

R.T.: 13.755 min
Delta R.T.: -0.001 min
Response: 6863869
Conc: 53.05 ug/ml



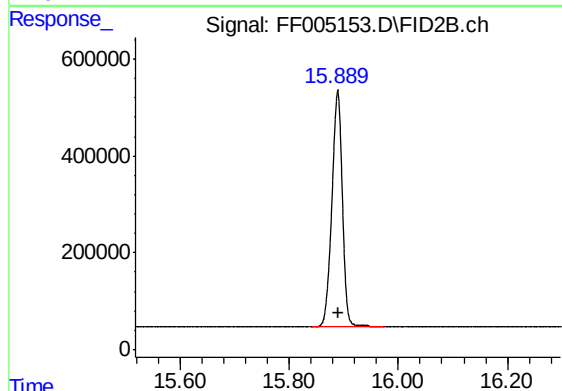
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.657 min
Delta R.T.: 0.000 min
Response: 5849393
Conc: 53.11 ug/ml



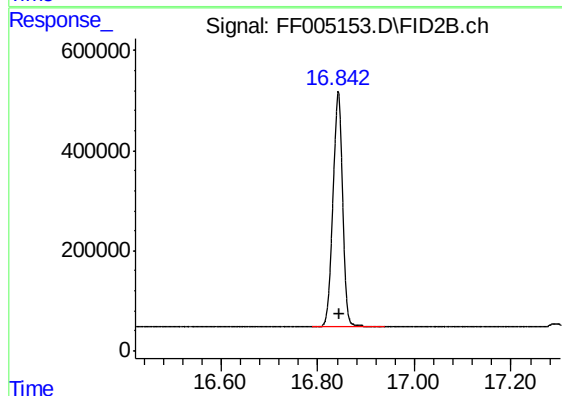
#10 N-TETRACOSANE

R.T.: 14.863 min
Delta R.T.: 0.000 min
Response: 6638083
Conc: 52.69 ug/ml



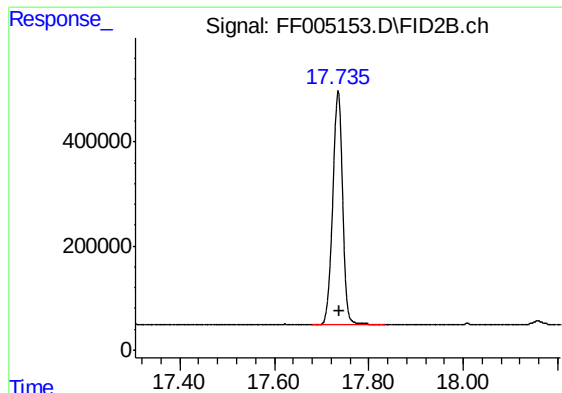
#11 N-HEXACOSANE

R.T.: 15.889 min
Delta R.T.: 0.000 min
Response: 6502619
Conc: 52.63 ug/ml



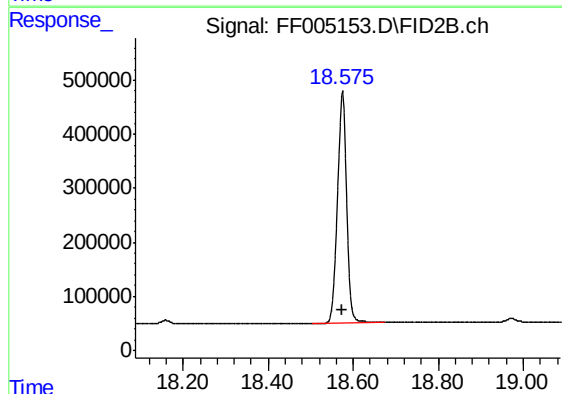
#12 N-OCTACOSANE

R.T.: 16.843 min
Delta R.T.: -0.002 min
Response: 6481254
Conc: 51.89 ug/ml



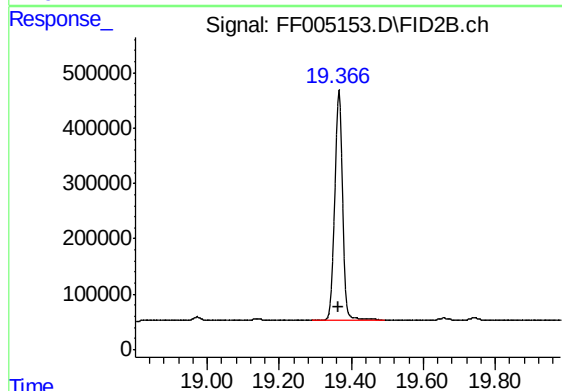
#13 N-TRIACONTANE

R.T.: 17.735 min
Delta R.T.: -0.002 min
Response: 6498941
Conc: 50.96 ug/ml



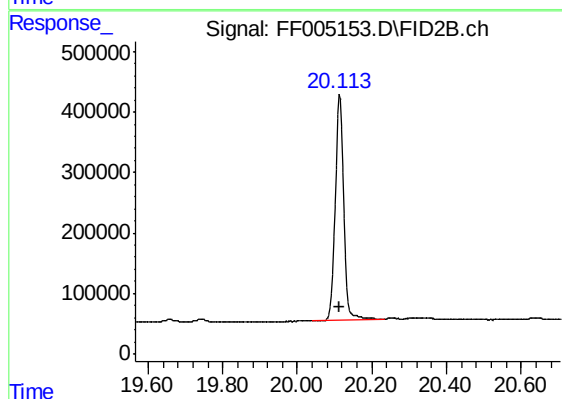
#14 N-DOTRIACONTANE

R.T.: 18.575 min
Delta R.T.: 0.000 min
Response: 6355154
Conc: 51.05 ug/ml



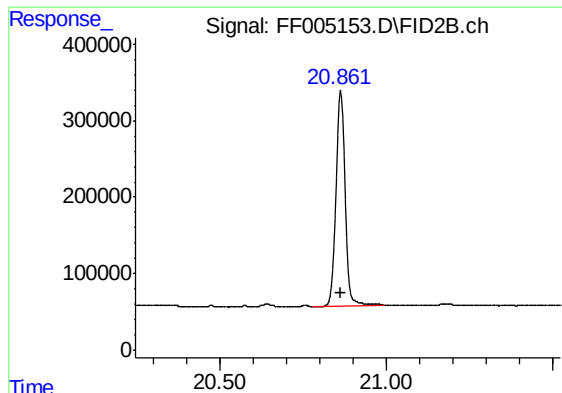
#15 N-TETRATRIACONTANE

R.T.: 19.366 min
Delta R.T.: 0.000 min
Response: 6226169
Conc: 52.93 ug/ml



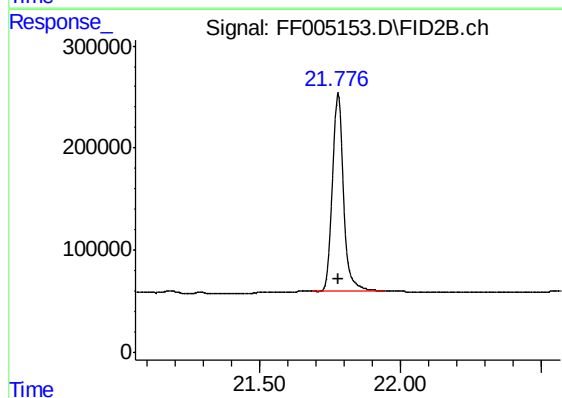
#16 N-HEXATRIACONTANE

R.T.: 20.113 min
Delta R.T.: 0.000 min
Response: 5839301
Conc: 52.12 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.862 min
Delta R.T.: 0.000 min
Response: 5356078
Conc: 52.52 ug/ml



#18 N-TETRACONTANE

R.T.: 21.778 min
Delta R.T.: 0.000 min
Response: 5342440
Conc: 40.29 ug/ml