

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100220\
 Data File : FG007162.D
 Signal(s) : FID1A.ch
 Acq On : 02 Oct 2020 21:34
 Operator : DD\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 05 12:50:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
 Quant Title :
 QLast Update : Mon Oct 05 12:49:05 2020
 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...	14.740	2340203	20.096 ug/ml
Target Compounds			
1) N-OCTANE	2.337	2578477	19.802 ug/ml
2) N-DECANE	4.445	2630022	19.805 ug/ml
3) N-DODECANE	6.472	2658011	19.834 ug/ml
4) N-TETRADECANE	8.273	2645680	19.817 ug/ml
5) N-HEXADECANE	9.878	2722221	19.893 ug/ml
6) N-OCTADECANE	11.323	2742325	19.928 ug/ml
7) N-EICOSANE	12.637	2714336	19.965 ug/ml
8) N-DOCOSANE	13.837	2671121	19.955 ug/ml
10) N-TETRACOSANE	14.944	2670863	19.990 ug/ml
11) N-HEXACOSANE	15.966	2618725	19.988 ug/ml
12) N-OCTACOSANE	16.919	2574458	20.013 ug/ml
13) N-TRIACONTANE	17.807	2542927	20.103 ug/ml
14) N-DOTRIACONTANE	18.640	2403733	20.150 ug/ml
15) N-TETRATRIACONTANE	19.426	2142947	20.095 ug/ml
16) N-HEXATRIACONTANE	20.167	1823925	20.226 ug/ml
17) N-OCTATRIACONTANE	20.920	1615123	19.921 ug/ml
18) N-TETRACONTANE	21.862	1536843	19.297 ug/ml

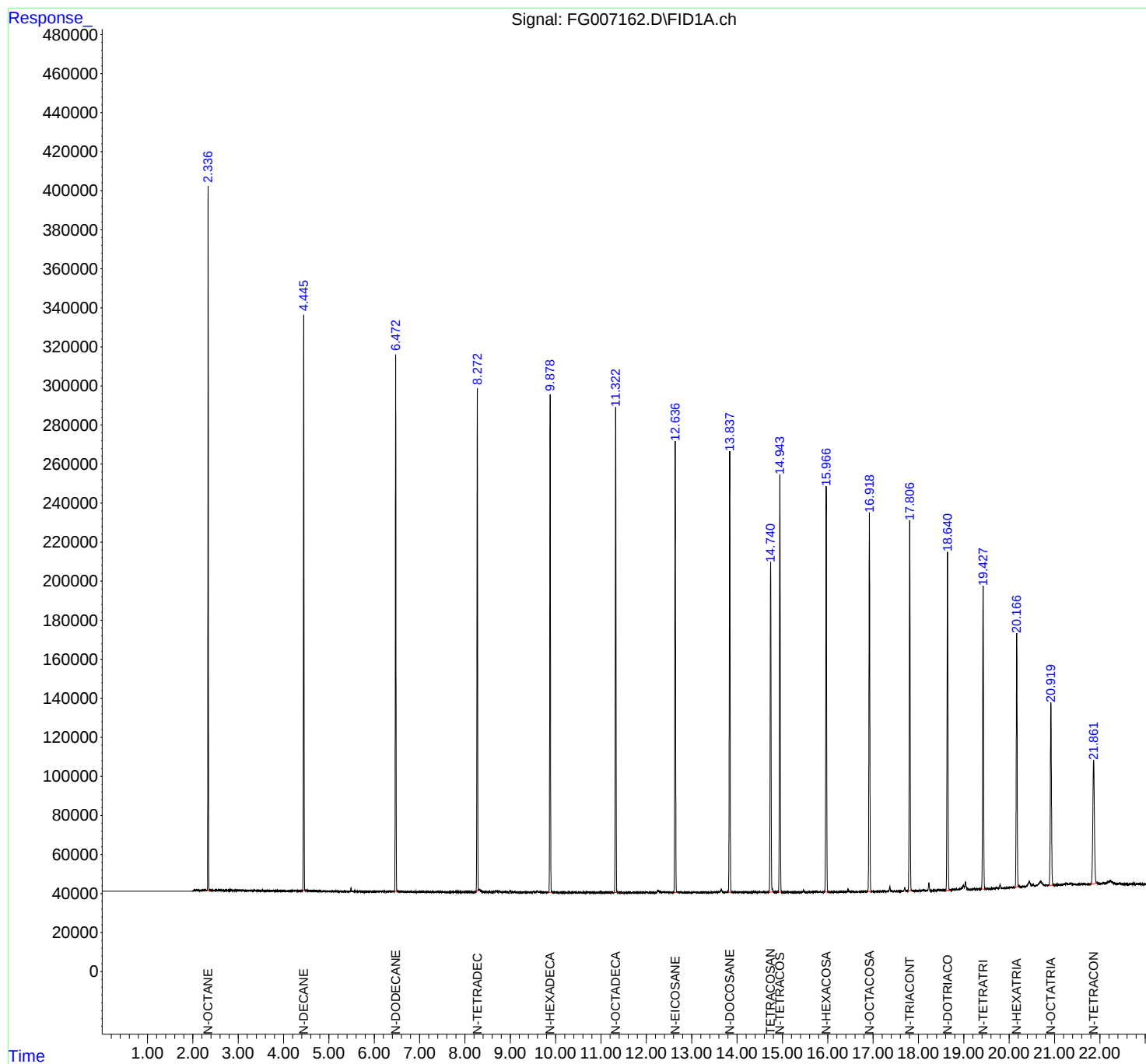
(f)=RT Delta > 1/2 Window

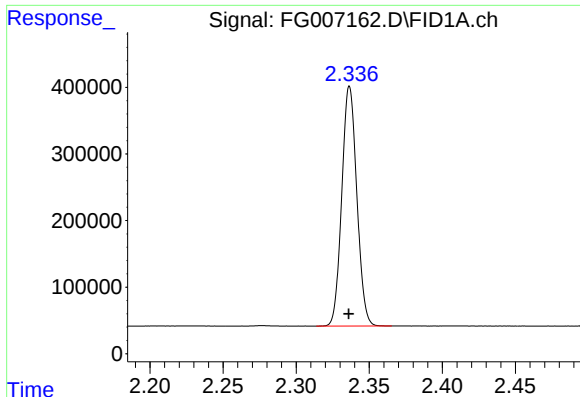
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100220\
Data File : FG007162.D
Signal(s) : FID1A.ch
Acq On : 02 Oct 2020 21:34
Operator : DD\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 05 12:50:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
Quant Title :
QLast Update : Mon Oct 05 12:49:05 2020
Response via : Initial Calibration
Integrator: ChemStation

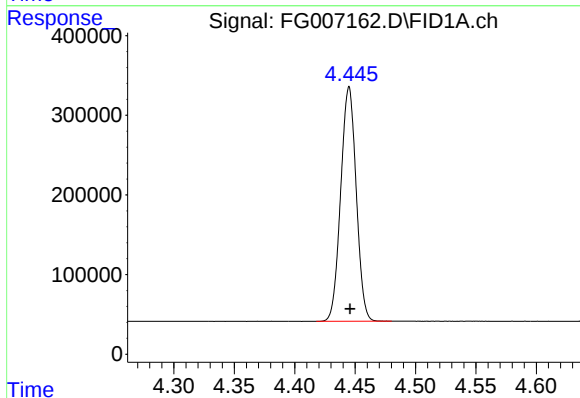
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





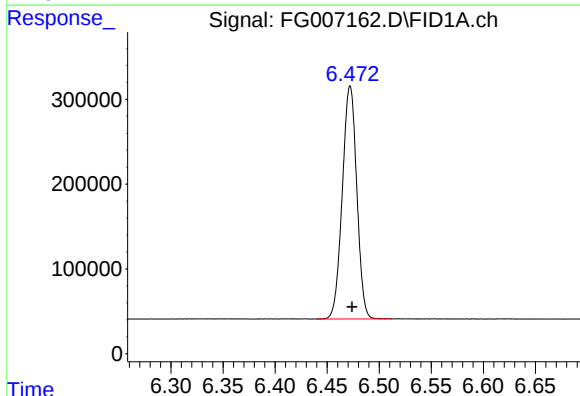
#1 N-OCTANE

R.T.: 2.337 min
Delta R.T.: 0.000 min
Response: 2578477
Conc: 19.80 ug/ml



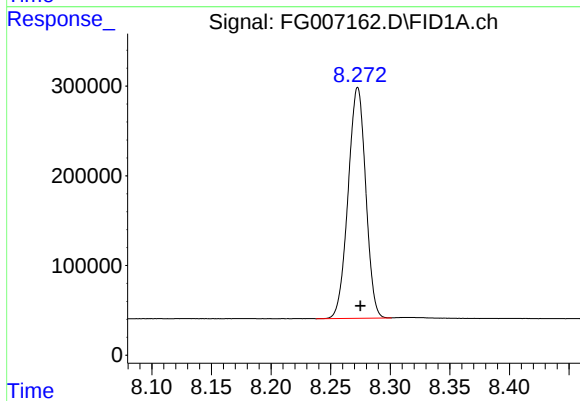
#2 N-DECANE

R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 2630022
Conc: 19.80 ug/ml



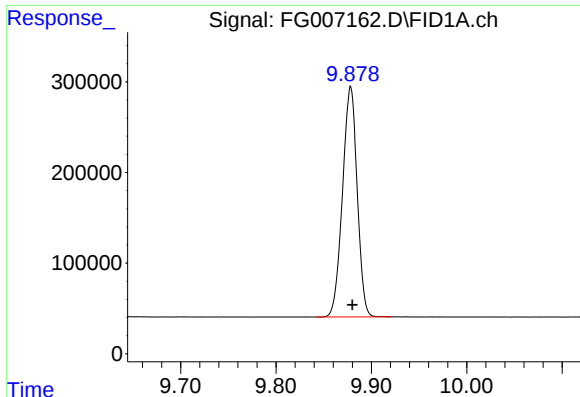
#3 N-DODECANE

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 2658011
Conc: 19.83 ug/ml



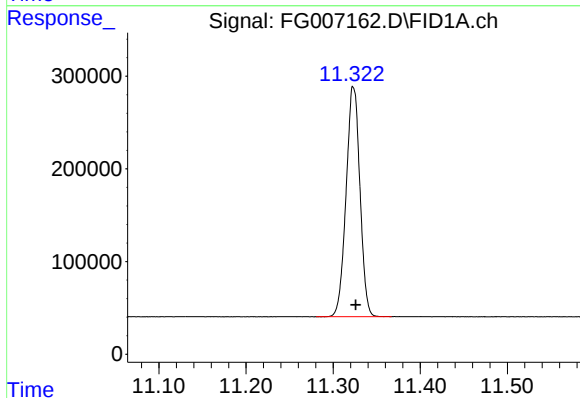
#4 N-TETRADECANE

R.T.: 8.273 min
Delta R.T.: -0.002 min
Response: 2645680
Conc: 19.82 ug/ml



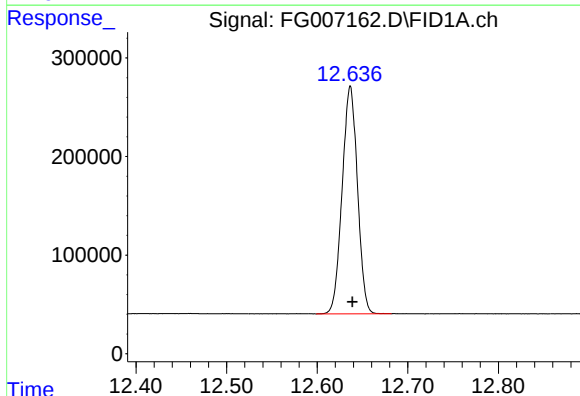
#5 N-HEXADECANE

R.T.: 9.878 min
Delta R.T.: -0.002 min
Response: 2722221
Conc: 19.89 ug/ml



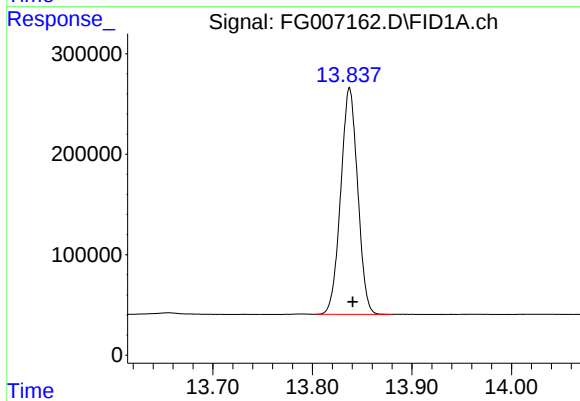
#6 N-OCTADECANE

R.T.: 11.323 min
Delta R.T.: -0.003 min
Response: 2742325
Conc: 19.93 ug/ml



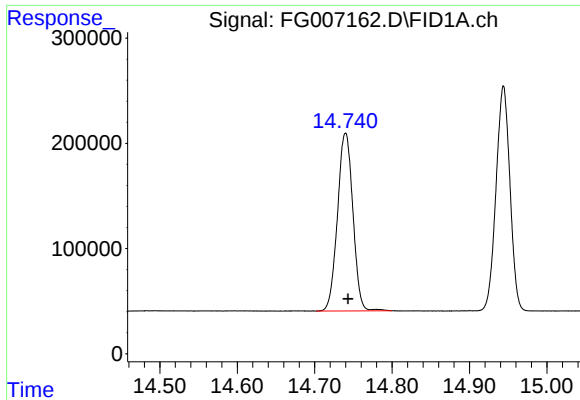
#7 N-EICOSANE

R.T.: 12.637 min
Delta R.T.: -0.002 min
Response: 2714336
Conc: 19.97 ug/ml



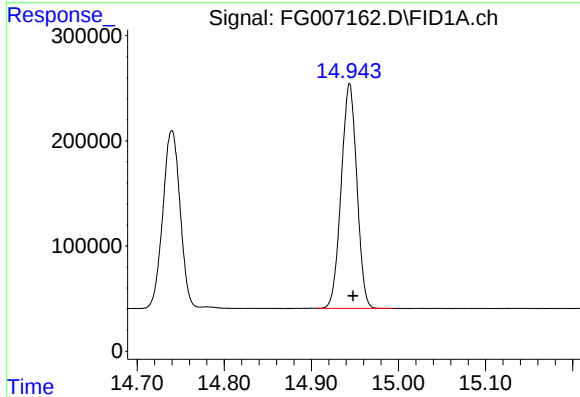
#8 N-DOCOSANE

R.T.: 13.837 min
Delta R.T.: -0.003 min
Response: 2671121
Conc: 19.96 ug/ml



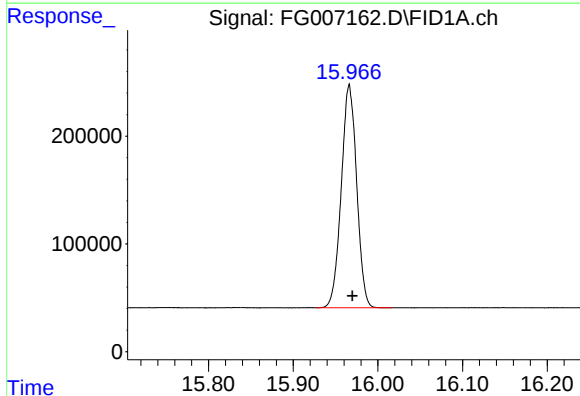
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.740 min
Delta R.T.: -0.003 min
Response: 2340203
Conc: 20.10 ug/ml



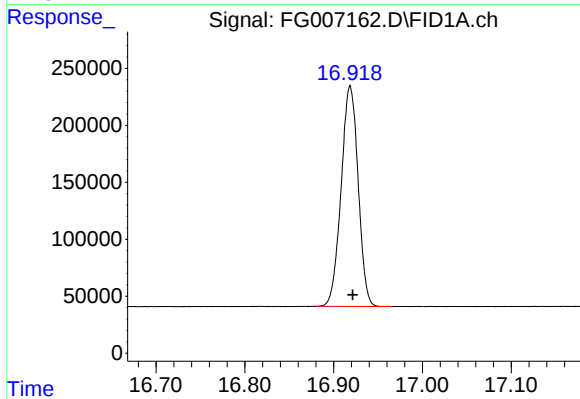
#10 N-TETRACOSANE

R.T.: 14.944 min
Delta R.T.: -0.004 min
Response: 2670863
Conc: 19.99 ug/ml



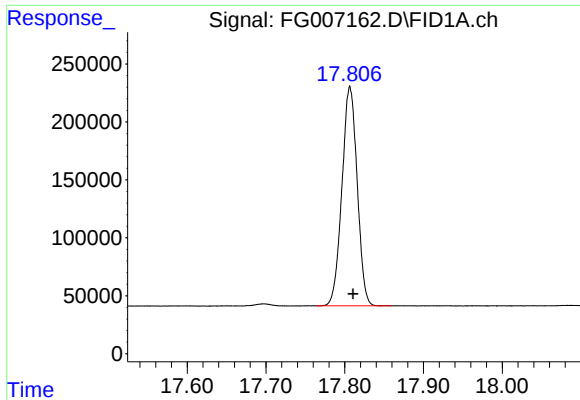
#11 N-HEXACOSANE

R.T.: 15.966 min
Delta R.T.: -0.004 min
Response: 2618725
Conc: 19.99 ug/ml



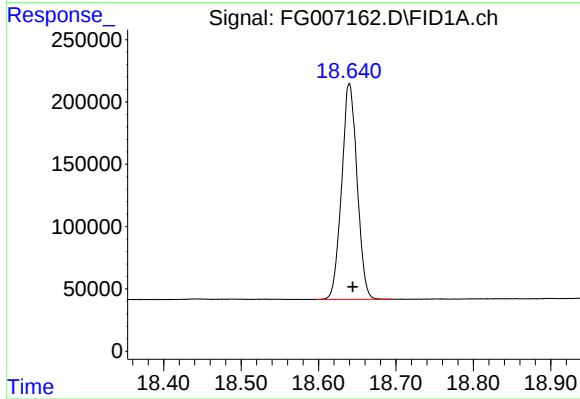
#12 N-OCTACOSANE

R.T.: 16.919 min
Delta R.T.: -0.003 min
Response: 2574458
Conc: 20.01 ug/ml



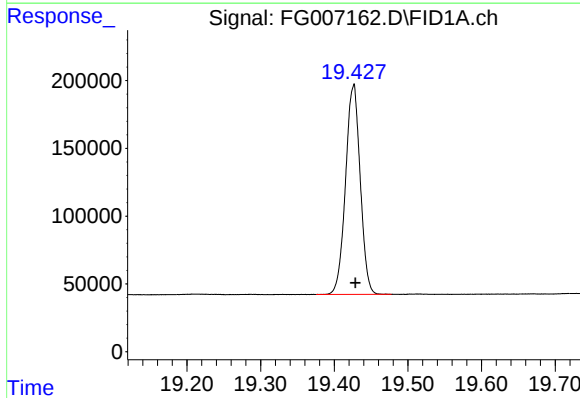
#13 N-TRIACONTANE

R.T.: 17.807 min
Delta R.T.: -0.004 min
Response: 2542927
Conc: 20.10 ug/ml



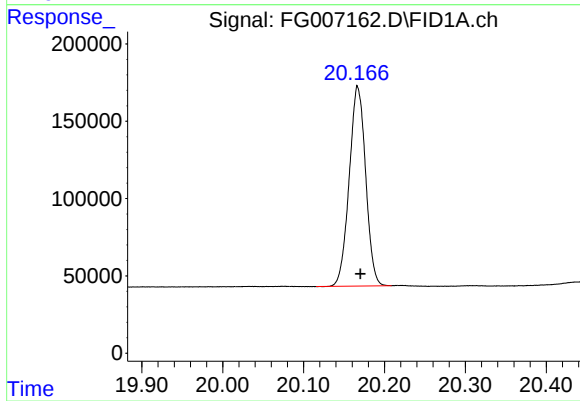
#14 N-DOTRIACONTANE

R.T.: 18.640 min
Delta R.T.: -0.004 min
Response: 2403733
Conc: 20.15 ug/ml



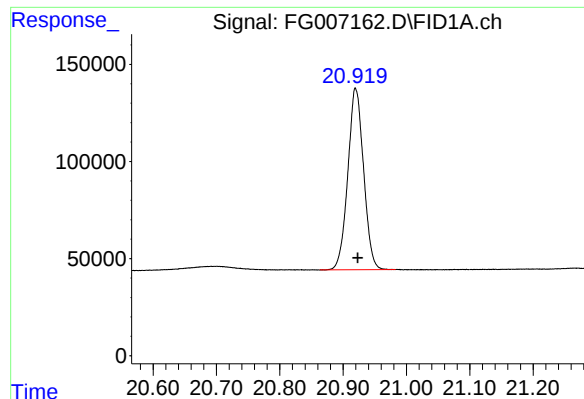
#15 N-TETRATRIACONTANE

R.T.: 19.426 min
Delta R.T.: -0.002 min
Response: 2142947
Conc: 20.09 ug/ml



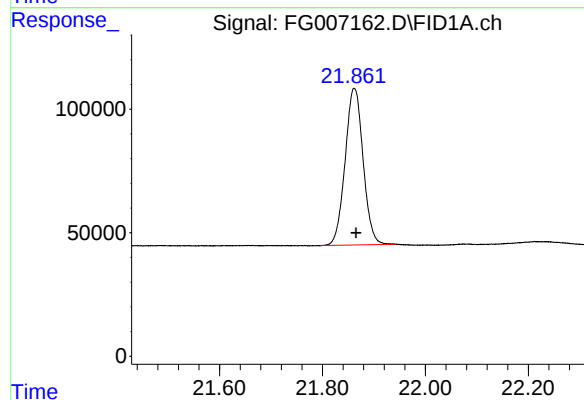
#16 N-HEXATRIACONTANE

R.T.: 20.167 min
Delta R.T.: -0.003 min
Response: 1823925
Conc: 20.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.920 min
Delta R.T.: -0.003 min
Response: 1615123
Conc: 19.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.862 min
Delta R.T.: -0.004 min
Response: 1536843
Conc: 19.30 ug/ml