

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090721\
 Data File : FG008729.D
 Signal(s) : FID1A.ch
 Acq On : 07 Sep 2021 13:54
 Operator : DD\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 08 02:34:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
 Quant Title :
 QLast Update : Wed Sep 08 02:33:45 2021
 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...	14.751	10796706	94.386 ug/ml
Target Compounds			
1) N-OCTANE	2.344	13107021	95.262 ug/ml
2) N-DECANE	4.451	13375114	95.458 ug/ml
3) N-DODECANE	6.479	13543180	95.413 ug/ml
4) N-TETRADECANE	8.281	13556098	95.141 ug/ml
5) N-HEXADECANE	9.887	13322697	95.017 ug/ml
6) N-OCTADECANE	11.334	13257652	94.752 ug/ml
7) N-EICOSANE	12.648	12984190	94.627 ug/ml
8) N-DOCOSANE	13.850	12549341	94.569 ug/ml
10) N-TETRACOSANE	14.957	12308756	94.471 ug/ml
11) N-HEXACOSANE	15.981	11900506	94.258 ug/ml
12) N-OCTACOSANE	16.933	11455645	94.081 ug/ml
13) N-TRIACONTANE	17.824	10834940	94.018 ug/ml
14) N-DOTRIACONTANE	18.658	10008812	94.356 ug/ml
15) N-TETRATRIACONTANE	19.442	9392112	95.346 ug/ml
16) N-HEXATRIACONTANE	20.183	8931798	96.086 ug/ml
17) N-OCTATRIACONTANE	20.937	8625320	95.874 ug/ml
18) N-TETRACONTANE	21.882	8864623	95.987 ug/ml

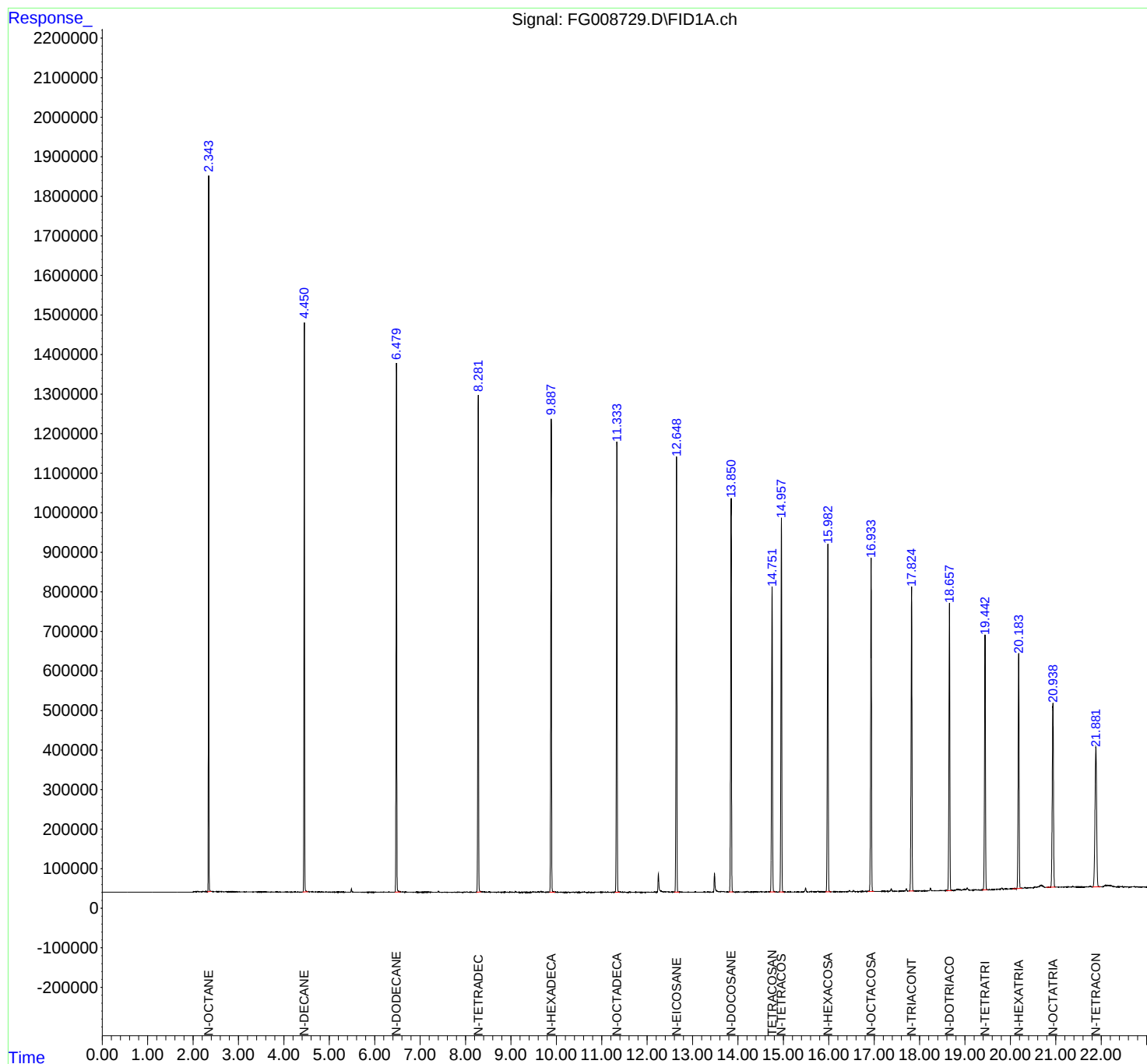
(f)=RT Delta > 1/2 Window

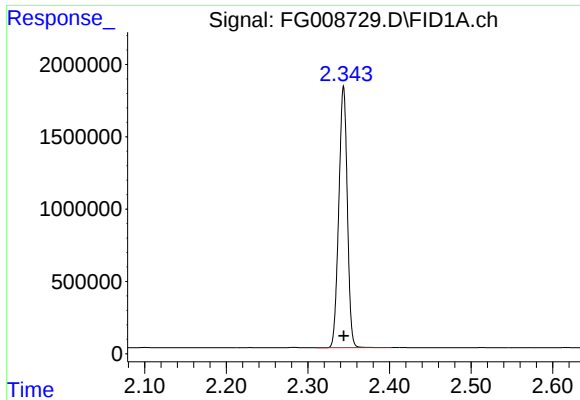
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090721\
Data File : FG008729.D
Signal(s) : FID1A.ch
Acq On : 07 Sep 2021 13:54
Operator : DD\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 08 02:34:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
Quant Title :
QLast Update : Wed Sep 08 02:33:45 2021
Response via : Initial Calibration
Integrator: ChemStation

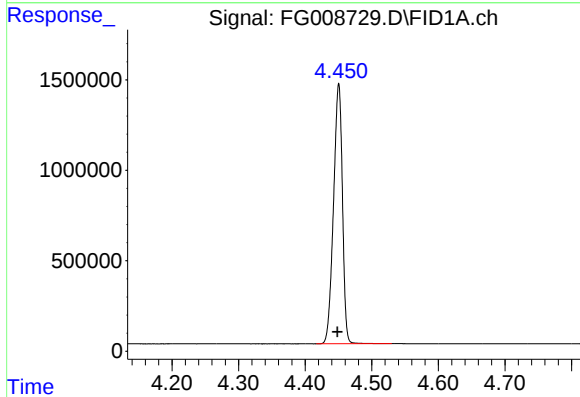
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





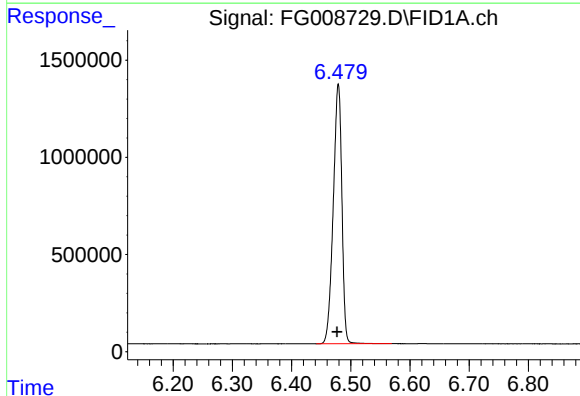
#1 N-OCTANE

R.T.: 2.344 min
Delta R.T.: 0.000 min
Response: 13107021
Conc: 95.26 ug/ml



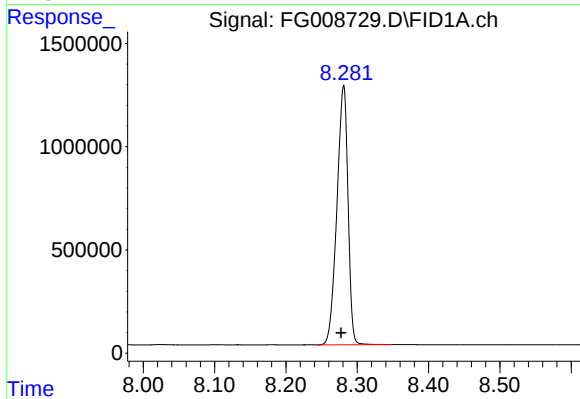
#2 N-DECANE

R.T.: 4.451 min
Delta R.T.: 0.002 min
Response: 13375114
Conc: 95.46 ug/ml



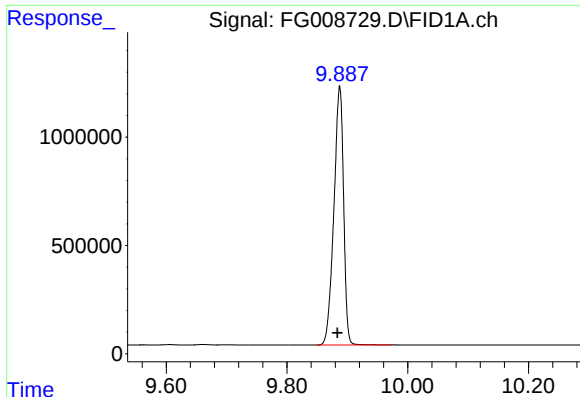
#3 N-DODECANE

R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 13543180
Conc: 95.41 ug/ml



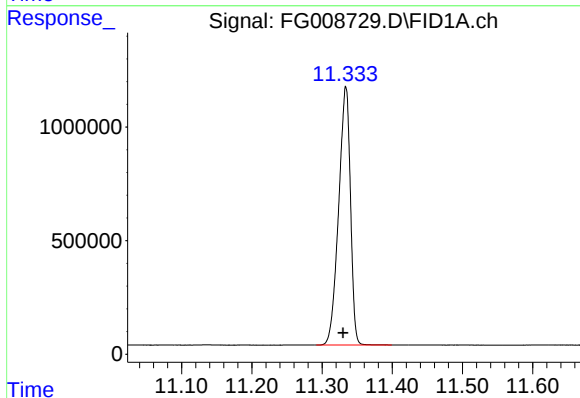
#4 N-TETRADECANE

R.T.: 8.281 min
Delta R.T.: 0.003 min
Response: 13556098
Conc: 95.14 ug/ml



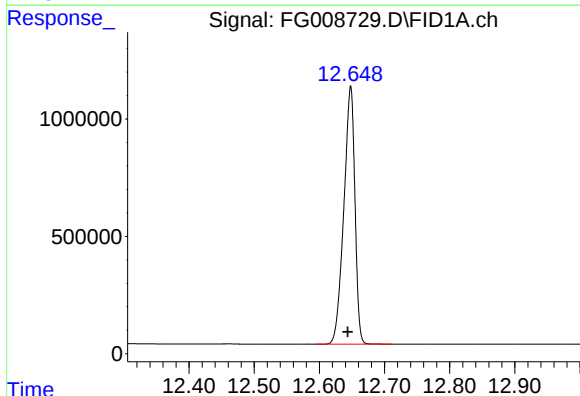
#5 N-HEXADECANE

R.T.: 9.887 min
Delta R.T.: 0.004 min
Response: 13322697
Conc: 95.02 ug/ml



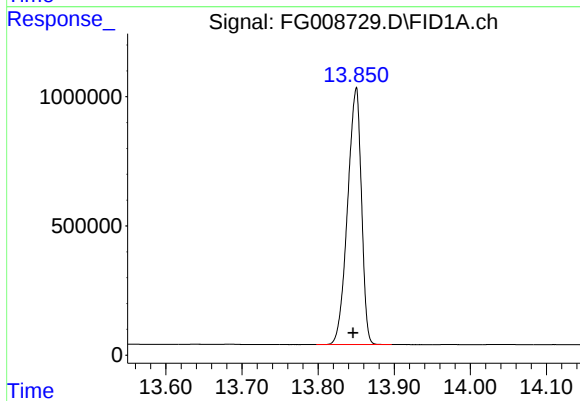
#6 N-OCTADECANE

R.T.: 11.334 min
Delta R.T.: 0.004 min
Response: 13257652
Conc: 94.75 ug/ml



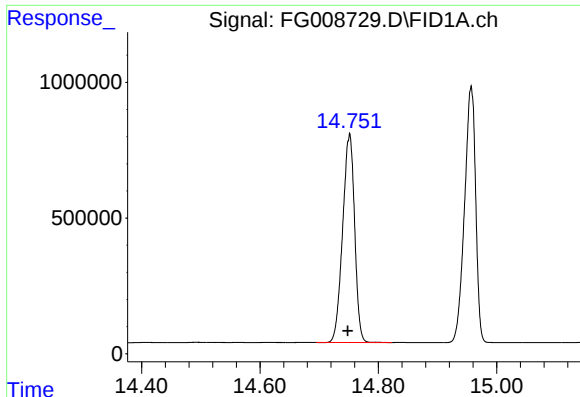
#7 N-EICOSANE

R.T.: 12.648 min
Delta R.T.: 0.005 min
Response: 12984190
Conc: 94.63 ug/ml



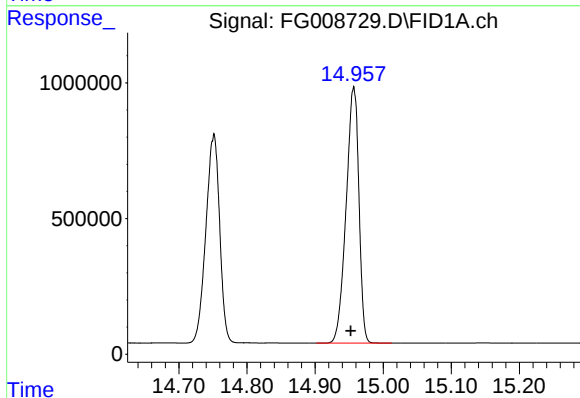
#8 N-DOCOSANE

R.T.: 13.850 min
Delta R.T.: 0.004 min
Response: 12549341
Conc: 94.57 ug/ml



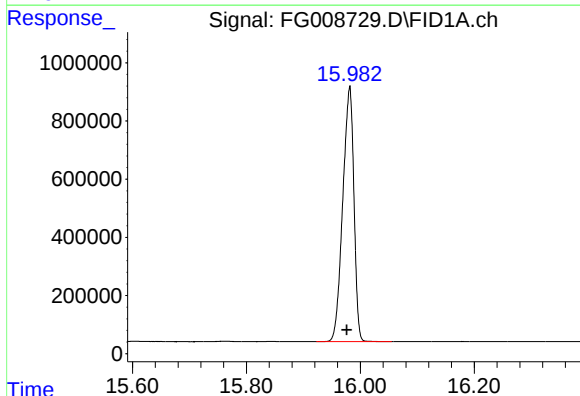
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.751 min
Delta R.T.: 0.003 min
Response: 10796706
Conc: 94.39 ug/ml



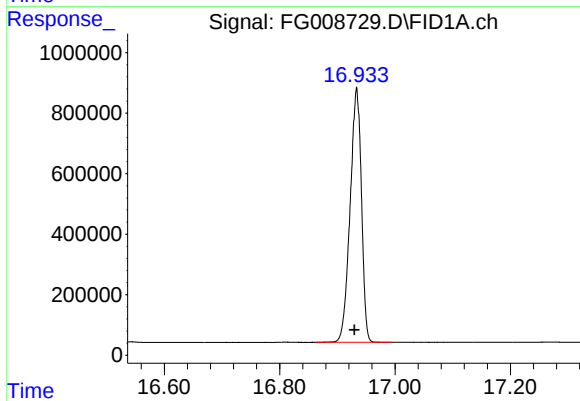
#10 N-TETRACOSANE

R.T.: 14.957 min
Delta R.T.: 0.004 min
Response: 12308756
Conc: 94.47 ug/ml



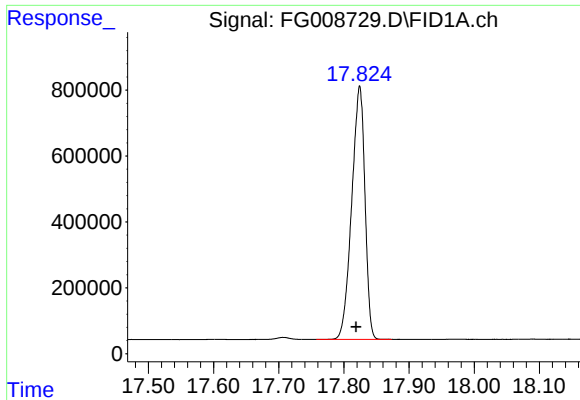
#11 N-HEXACOSANE

R.T.: 15.981 min
Delta R.T.: 0.005 min
Response: 11900506
Conc: 94.26 ug/ml



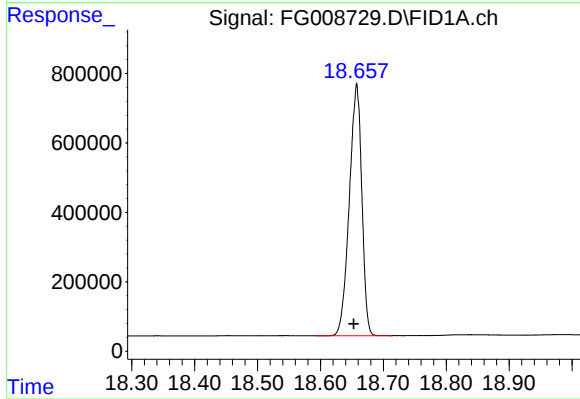
#12 N-OCTACOSANE

R.T.: 16.933 min
Delta R.T.: 0.004 min
Response: 11455645
Conc: 94.08 ug/ml



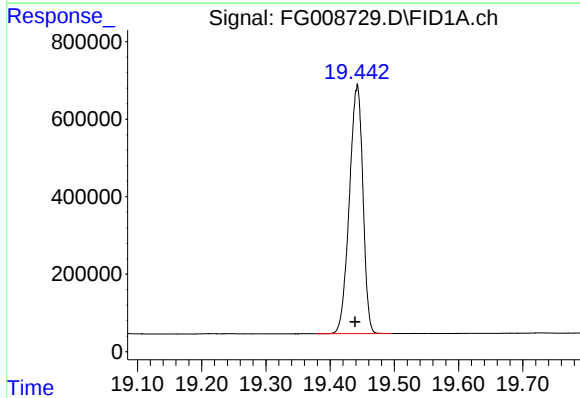
#13 N-TRIACONTANE

R.T.: 17.824 min
Delta R.T.: 0.005 min
Response: 10834940
Conc: 94.02 ug/ml



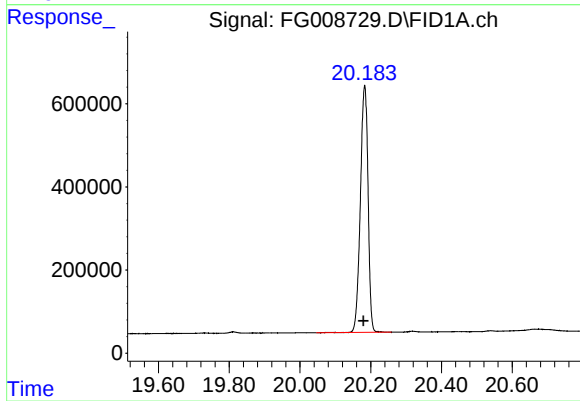
#14 N-DOTRIACONTANE

R.T.: 18.658 min
Delta R.T.: 0.005 min
Response: 10008812
Conc: 94.36 ug/ml



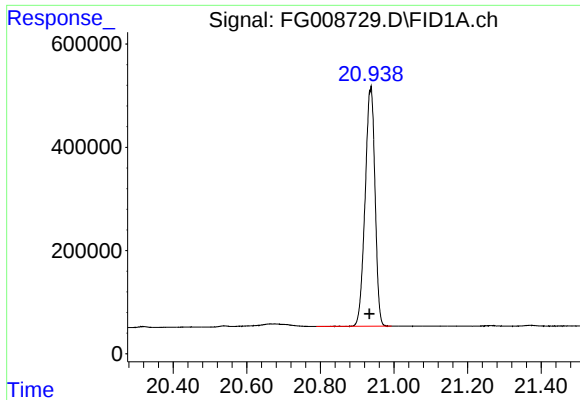
#15 N-TETRATRIACONTANE

R.T.: 19.442 min
Delta R.T.: 0.003 min
Response: 9392112
Conc: 95.35 ug/ml



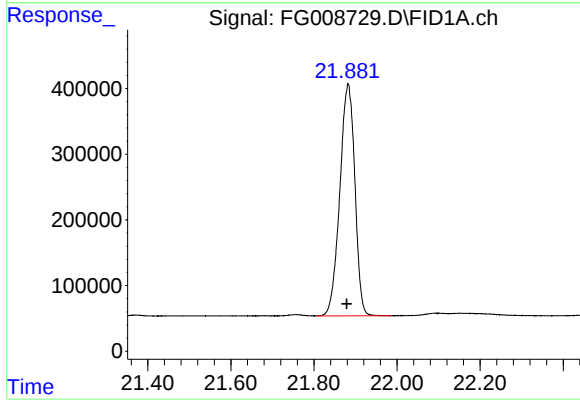
#16 N-HEXATRIACONTANE

R.T.: 20.183 min
Delta R.T.: 0.003 min
Response: 8931798
Conc: 96.09 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.937 min
Delta R.T.: 0.004 min
Response: 8625320
Conc: 95.87 ug/ml



#18 N-TETRACONTANE

R.T.: 21.882 min
Delta R.T.: 0.003 min
Response: 8864623
Conc: 95.99 ug/ml