

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111618\
 Data File : FG002999.D
 Signal(s) : FID1A.ch
 Acq On : 16 Nov 2018 20:54
 Operator : AJ\SJ
 Sample : PB114878BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 19 10:45:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
 Quant Title :
 QLast Update : Sat Oct 27 02:13:37 2018
 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...	14.742	1458219	13.269 ug/ml
Target Compounds			
1) N-OCTANE	2.338	1401677	11.212 ug/ml
2) N-DECANE	4.455	1647356	12.916 ug/ml
3) N-DODECANE	6.483	1693589	12.994 ug/ml
4) N-TETRADECANE	8.282	1709582	12.929 ug/ml
5) N-HEXADECANE	9.885	1712665	12.862 ug/ml
6) N-OCTADECANE	11.330	1708323	12.914 ug/ml
7) N-EICOSANE	12.642	1662167	12.822 ug/ml
8) N-DOCOSANE	13.841	1617979	12.710 ug/ml
10) N-TETRACOSANE	14.946	1587459	12.707 ug/ml
11) N-HEXACOSANE	15.968	1524841	12.372 ug/ml
12) N-OCTACOSANE	16.919	1511398	12.426 ug/ml
13) N-TRIACONTANE	17.807	1471598	12.264 ug/ml
14) N-DOTRIACONTANE	18.641	1409373	12.226 ug/ml
15) N-TETRATRIACONTANE	19.426	1205004	10.836 ug/ml
16) N-HEXATRIACONTANE	20.168	988555	9.388 ug/ml
17) N-OCTATRIACONTANE	20.925	803220	8.439 ug/ml
18) N-TETRACONTANE	21.873	786042	7.958 ug/ml

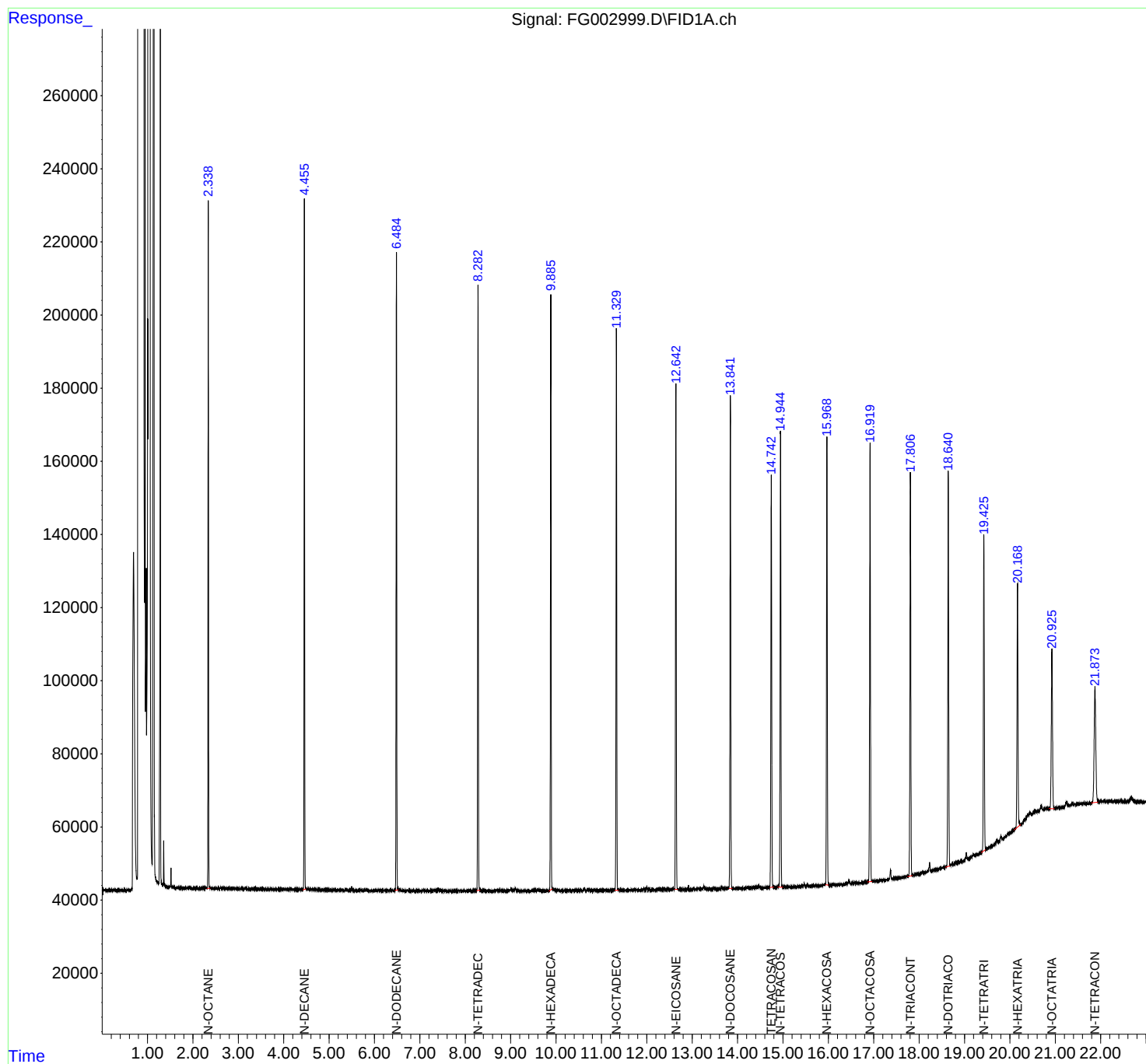
(f)=RT Delta > 1/2 Window

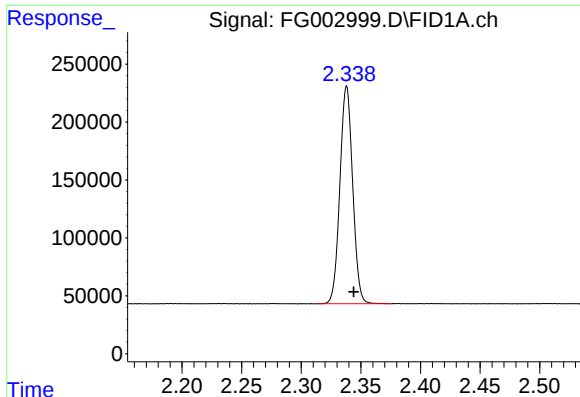
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111618\
Data File : FG002999.D
Signal(s) : FID1A.ch
Acq On : 16 Nov 2018 20:54
Operator : AJ\SJ
Sample : PB114878BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 19 10:45:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
Quant Title :
QLast Update : Sat Oct 27 02:13:37 2018
Response via : Initial Calibration
Integrator: ChemStation

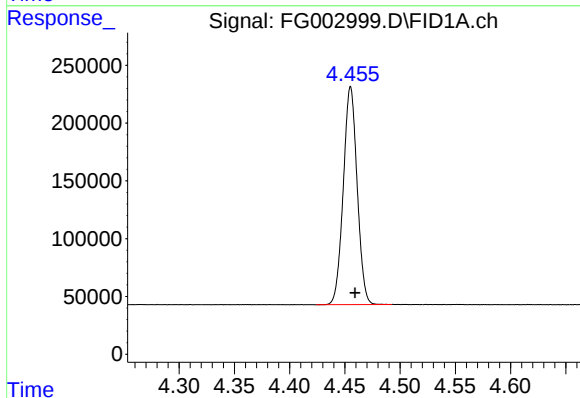
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





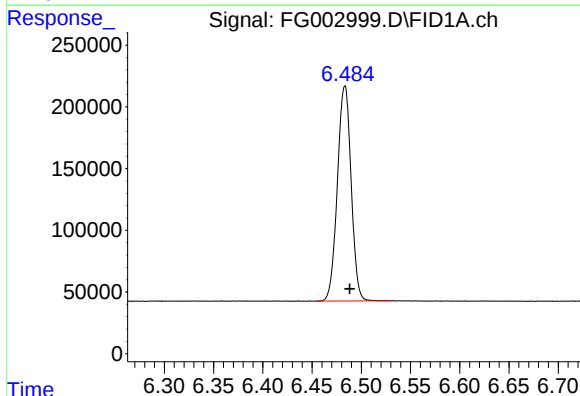
#1 N-OCTANE

R.T.: 2.338 min
Delta R.T.: -0.006 min
Response: 1401677
Conc: 11.21 ug/ml



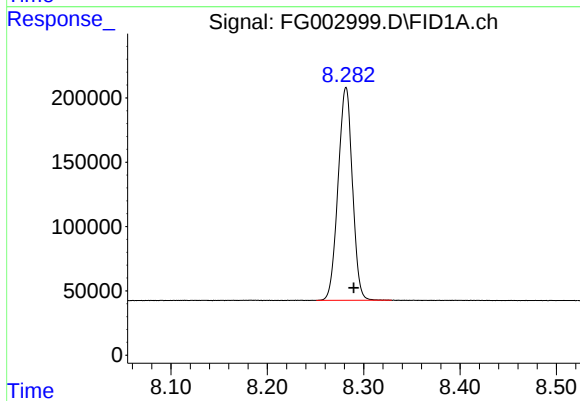
#2 N-DECANE

R.T.: 4.455 min
Delta R.T.: -0.004 min
Response: 1647356
Conc: 12.92 ug/ml



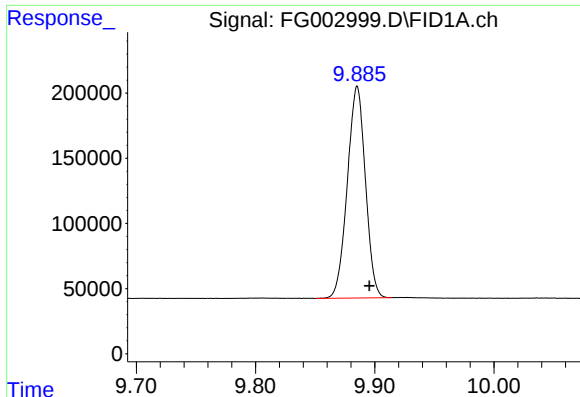
#3 N-DODECANE

R.T.: 6.483 min
Delta R.T.: -0.005 min
Response: 1693589
Conc: 12.99 ug/ml



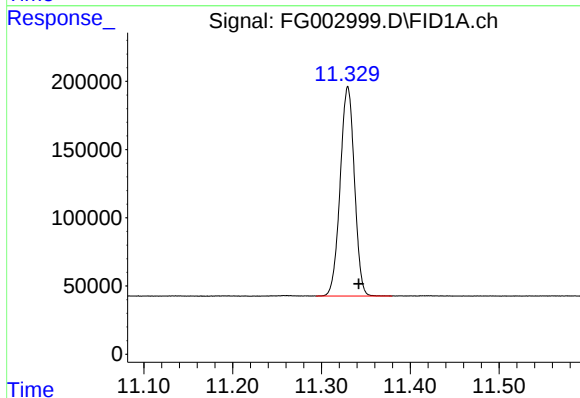
#4 N-TETRADECANE

R.T.: 8.282 min
Delta R.T.: -0.008 min
Response: 1709582
Conc: 12.93 ug/ml



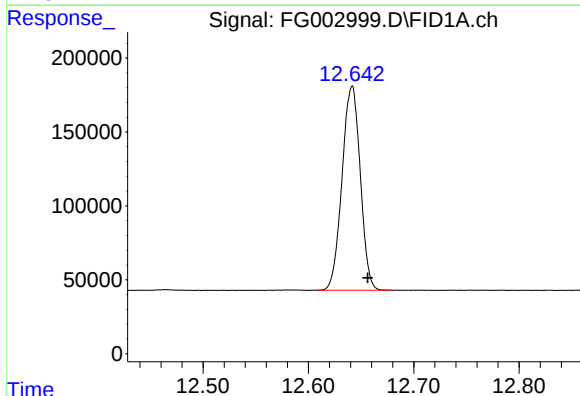
#5 N-HEXADECANE

R.T.: 9.885 min
Delta R.T.: -0.010 min
Response: 1712665
Conc: 12.86 ug/ml



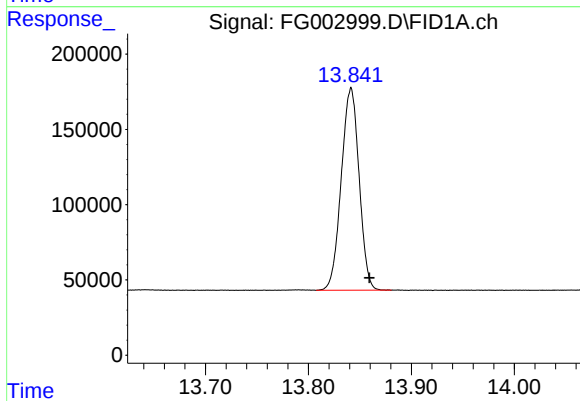
#6 N-OCTADECANE

R.T.: 11.330 min
Delta R.T.: -0.012 min
Response: 1708323
Conc: 12.91 ug/ml



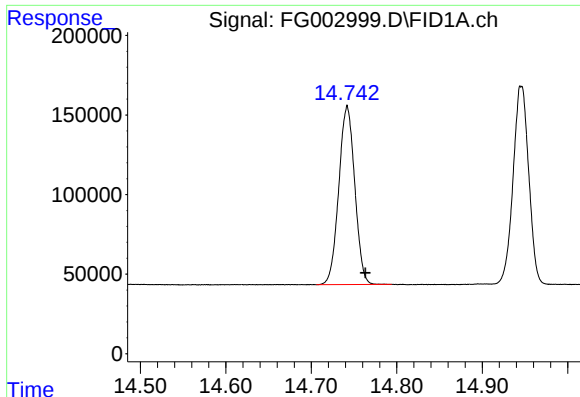
#7 N-EICOSANE

R.T.: 12.642 min
Delta R.T.: -0.015 min
Response: 1662167
Conc: 12.82 ug/ml



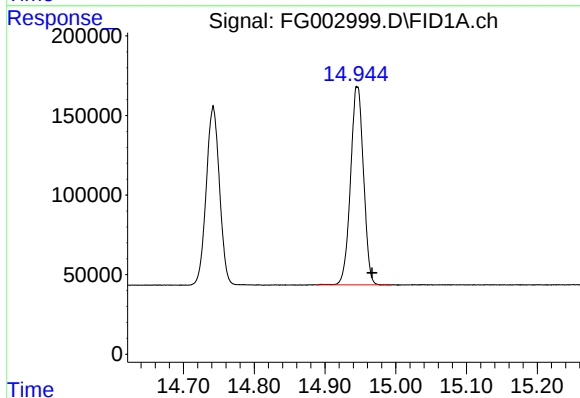
#8 N-DOCOSANE

R.T.: 13.841 min
Delta R.T.: -0.018 min
Response: 1617979
Conc: 12.71 ug/ml



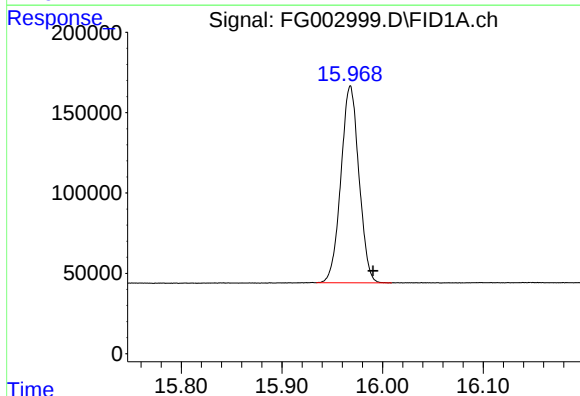
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.742 min
Delta R.T.: -0.021 min
Response: 1458219
Conc: 13.27 ug/ml



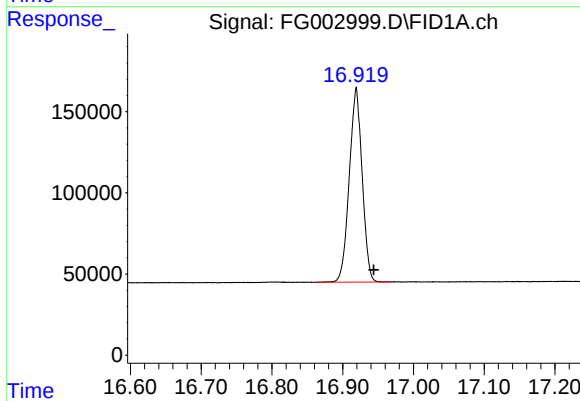
#10 N-TETRACOSANE

R.T.: 14.946 min
Delta R.T.: -0.021 min
Response: 1587459
Conc: 12.71 ug/ml



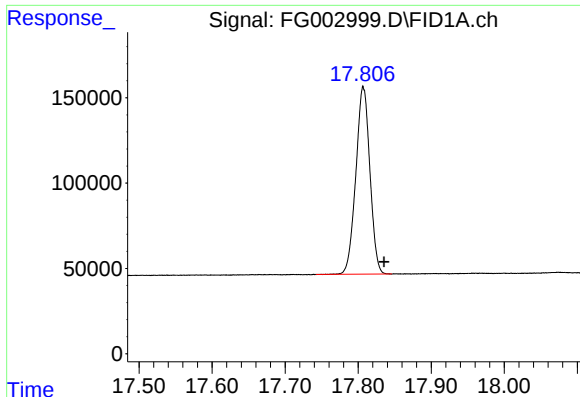
#11 N-HEXACOSANE

R.T.: 15.968 min
Delta R.T.: -0.023 min
Response: 1524841
Conc: 12.37 ug/ml



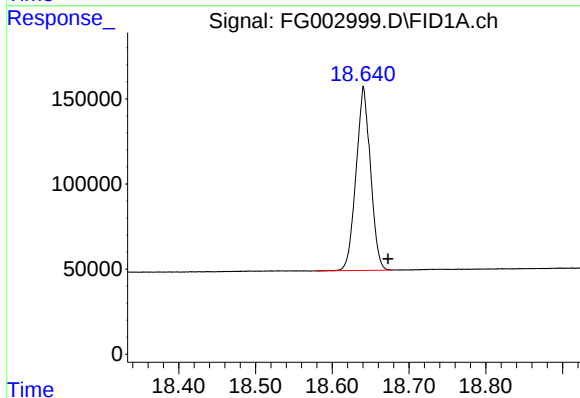
#12 N-OCTACOSANE

R.T.: 16.919 min
Delta R.T.: -0.025 min
Response: 1511398
Conc: 12.43 ug/ml



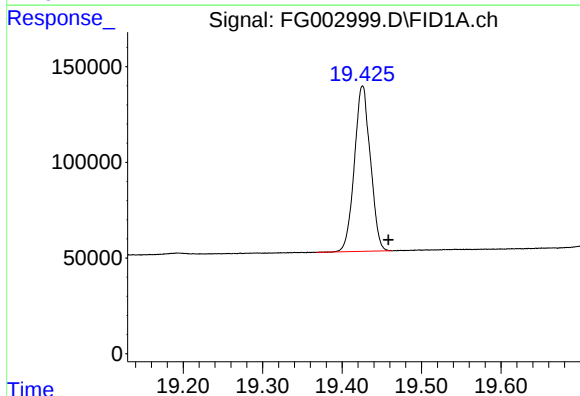
#13 N-TRIACONTANE

R.T.: 17.807 min
Delta R.T.: -0.029 min
Response: 1471598
Conc: 12.26 ug/ml



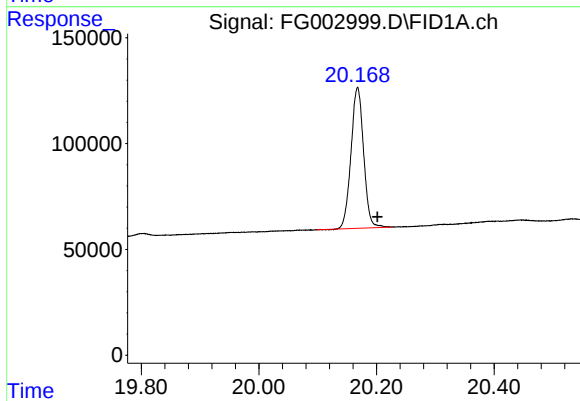
#14 N-DOTRIACONTANE

R.T.: 18.641 min
Delta R.T.: -0.032 min
Response: 1409373
Conc: 12.23 ug/ml



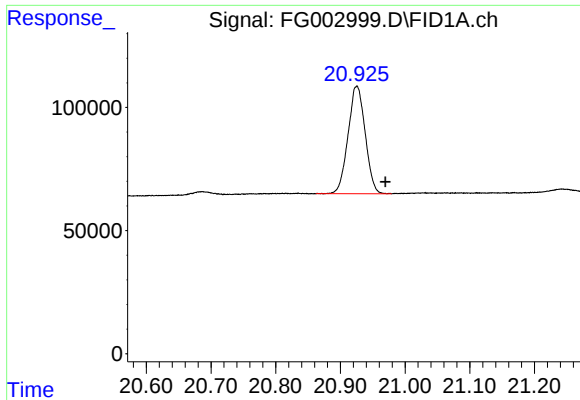
#15 N-TETRATRIACONTANE

R.T.: 19.426 min
Delta R.T.: -0.032 min
Response: 1205004
Conc: 10.84 ug/ml



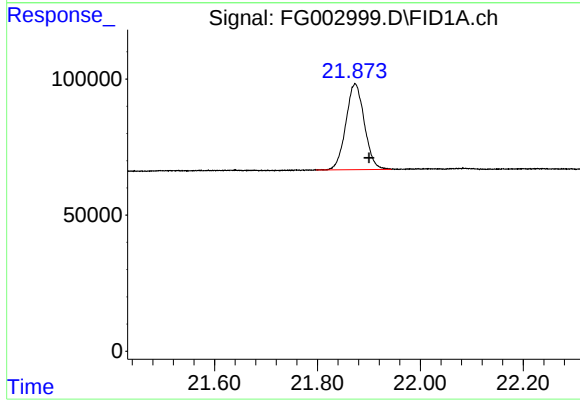
#16 N-HEXATRIACONTANE

R.T.: 20.168 min
Delta R.T.: -0.034 min
Response: 988555
Conc: 9.39 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.925 min
Delta R.T.: -0.044 min
Response: 803220
Conc: 8.44 ug/ml



#18 N-TETRACONTANE

R.T.: 21.873 min
Delta R.T.: -0.027 min
Response: 786042
Conc: 7.96 ug/ml