

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073018\
 Data File : FG001879.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jul 2018 14:01
 Operator : AJ\SJ
 Sample : FG073018ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 30 14:24:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:56:56 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...	14.473	6273386	49.768 ug/ml
Target Compounds			
1) N-OCTANE	2.153	7314755	50.636 ug/ml
2) N-DECANE	4.228	7457237	50.599 ug/ml
3) N-DODECANE	6.241	7562450	50.340 ug/ml
4) N-TETRADECANE	8.032	7599505	49.961 ug/ml
5) N-HEXADECANE	9.630	7600524	49.899 ug/ml
6) N-OCTADECANE	11.070	7579843	49.415 ug/ml
7) N-EICOSANE	12.377	7434439	49.266 ug/ml
8) N-DOCOSANE	13.575	7262357	49.445 ug/ml
10) N-TETRACOSANE	14.677	7094855	49.485 ug/ml
11) N-HEXACOSANE	15.698	6943461	49.290 ug/ml
12) N-OCTACOSANE	16.649	6783292	48.621 ug/ml
13) N-TRIACONTANE	17.536	6529330	47.810 ug/ml
14) N-DOTRIACONTANE	18.368	5952534	48.065 ug/ml
15) N-TETRATRIACONTANE	19.153	5414409	49.798 ug/ml
16) N-HEXATRIACONTANE	19.895	4873051	50.722 ug/ml
17) N-OCTATRIACONTANE	20.608	4289868	50.920 ug/ml
18) N-TETRACONTANE	21.444	4233021	51.033 ug/ml

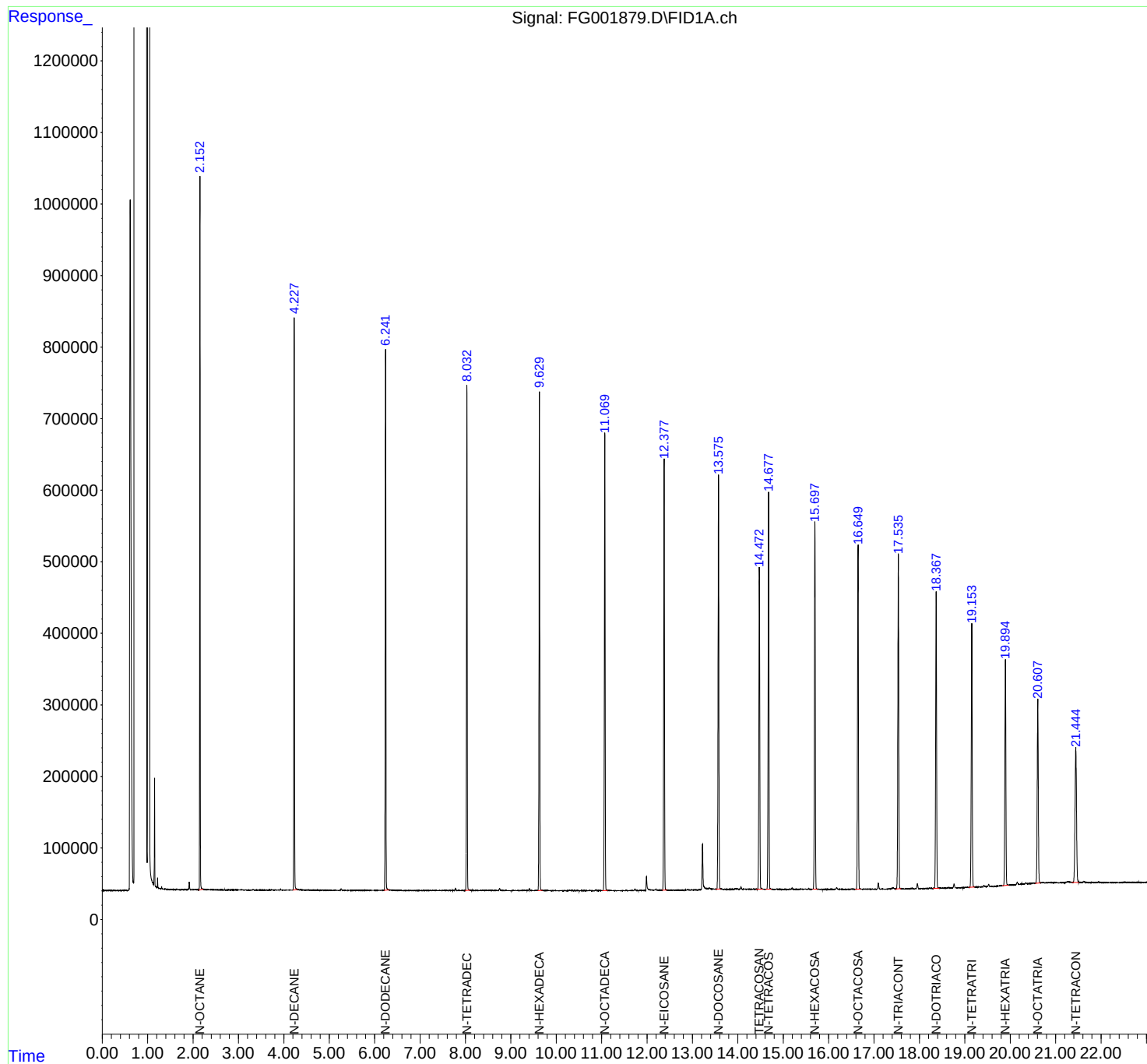
(f)=RT Delta > 1/2 Window

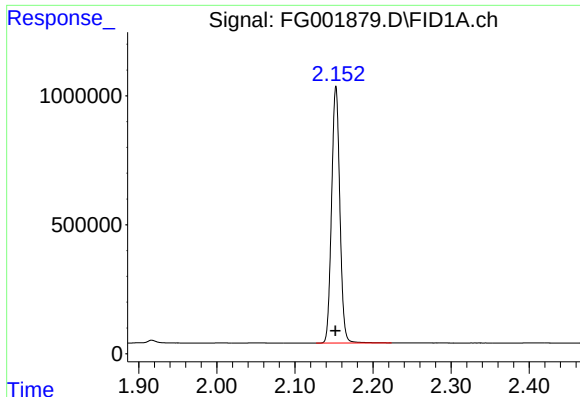
(m)=manual int.

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Operator : AJ\SJ
Sample : FG073018ICV
Misc :
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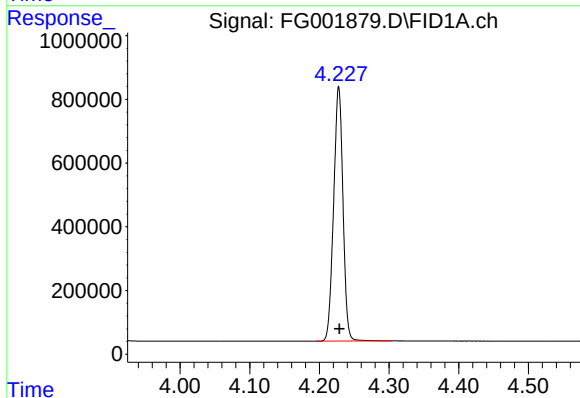
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





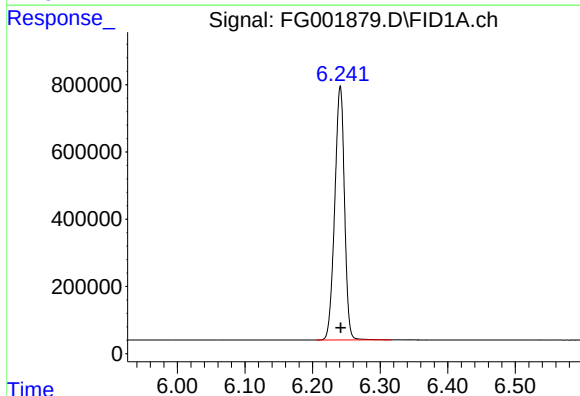
#1 N-OCTANE

R.T.: 2.153 min
Delta R.T.: 0.000 min
Response: 7314755
Conc: 50.64 ug/ml



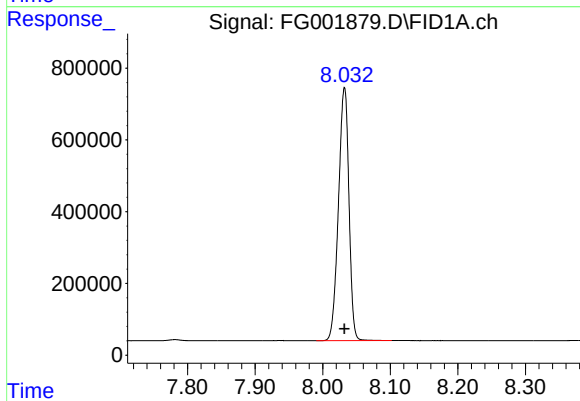
#2 N-DECANE

R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 7457237
Conc: 50.60 ug/ml



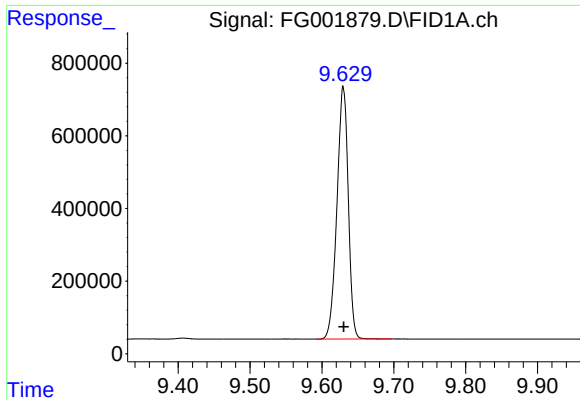
#3 N-DODECANE

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 7562450
Conc: 50.34 ug/ml



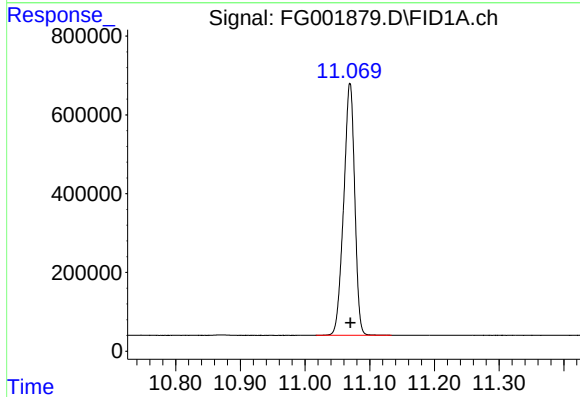
#4 N-TETRADECANE

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 7599505
Conc: 49.96 ug/ml



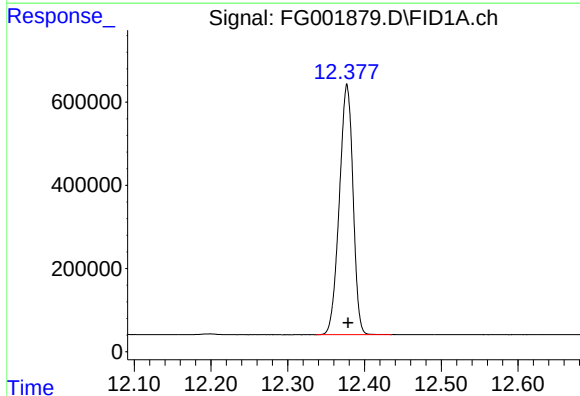
#5 N-HEXADECANE

R.T.: 9.630 min
Delta R.T.: 0.000 min
Response: 7600524
Conc: 49.90 ug/ml



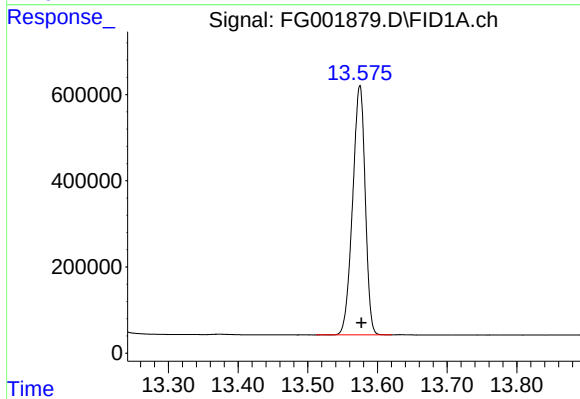
#6 N-OCTADECANE

R.T.: 11.070 min
Delta R.T.: 0.000 min
Response: 7579843
Conc: 49.42 ug/ml



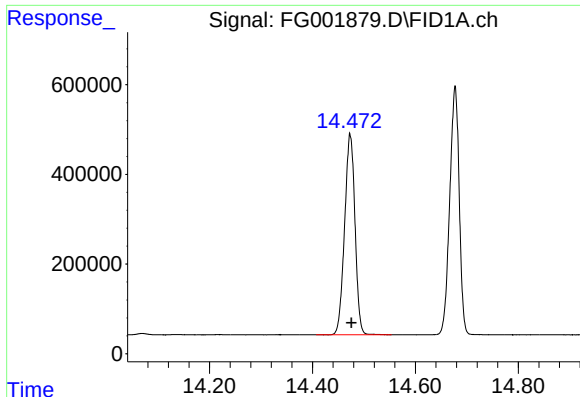
#7 N-EICOSANE

R.T.: 12.377 min
Delta R.T.: -0.001 min
Response: 7434439
Conc: 49.27 ug/ml



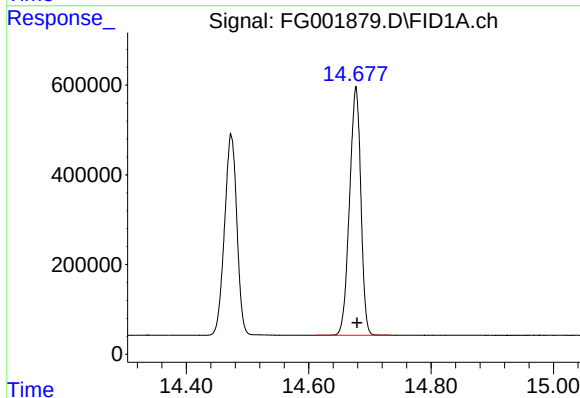
#8 N-DOCOSANE

R.T.: 13.575 min
Delta R.T.: -0.002 min
Response: 7262357
Conc: 49.44 ug/ml



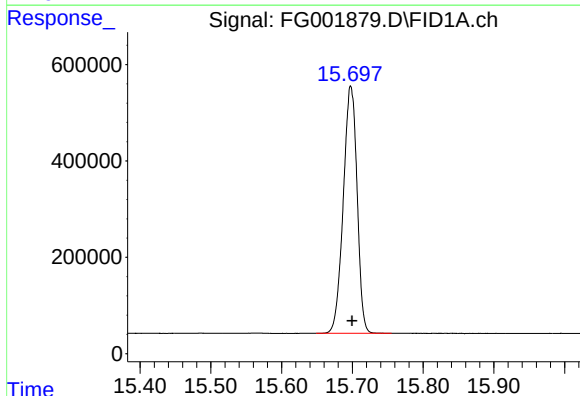
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.473 min
Delta R.T.: -0.002 min
Response: 6273386
Conc: 49.77 ug/ml



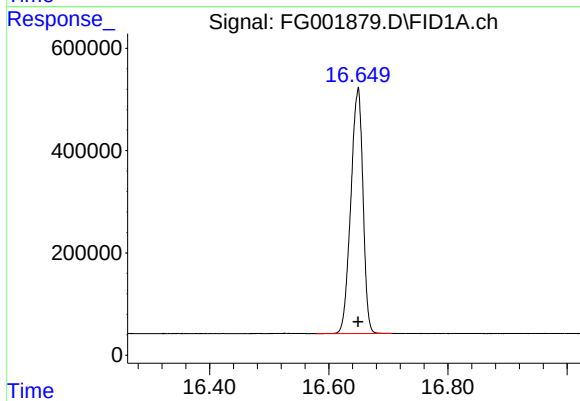
#10 N-TETRACOSANE

R.T.: 14.677 min
Delta R.T.: -0.002 min
Response: 7094855
Conc: 49.48 ug/ml



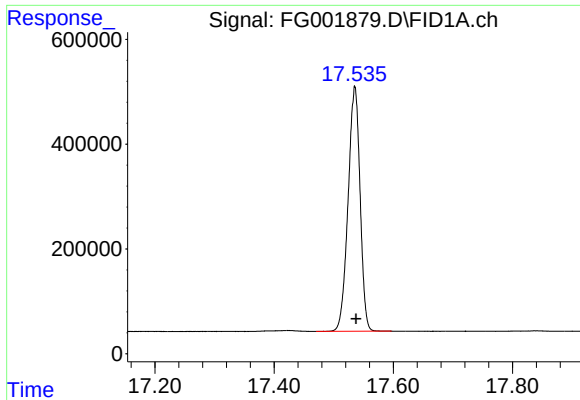
#11 N-HEXACOSANE

R.T.: 15.698 min
Delta R.T.: -0.002 min
Response: 6943461
Conc: 49.29 ug/ml



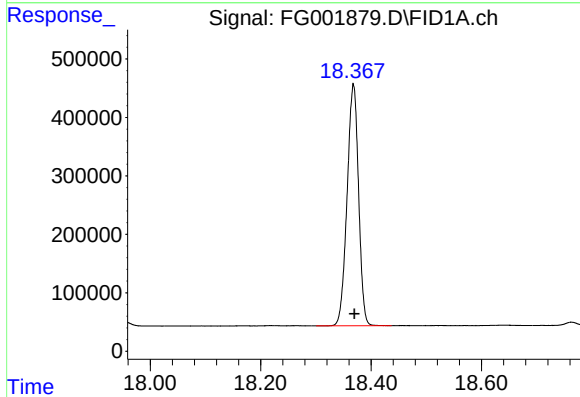
#12 N-OCTACOSANE

R.T.: 16.649 min
Delta R.T.: 0.000 min
Response: 6783292
Conc: 48.62 ug/ml



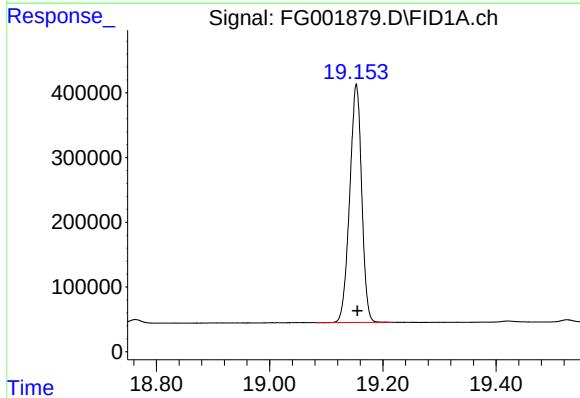
#13 N-TRIACONTANE

R.T.: 17.536 min
Delta R.T.: -0.002 min
Response: 6529330
Conc: 47.81 ug/ml



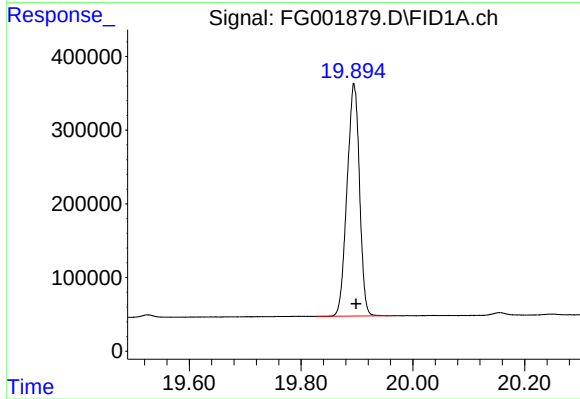
#14 N-DOTRIACONTANE

R.T.: 18.368 min
Delta R.T.: -0.002 min
Response: 5952534
Conc: 48.07 ug/ml



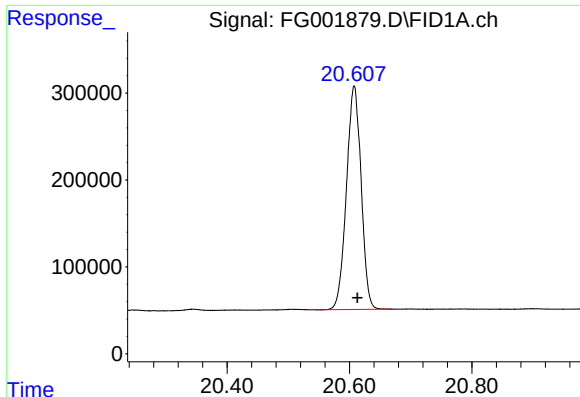
#15 N-TETRATRIACONTANE

R.T.: 19.153 min
Delta R.T.: -0.002 min
Response: 5414409
Conc: 49.80 ug/ml



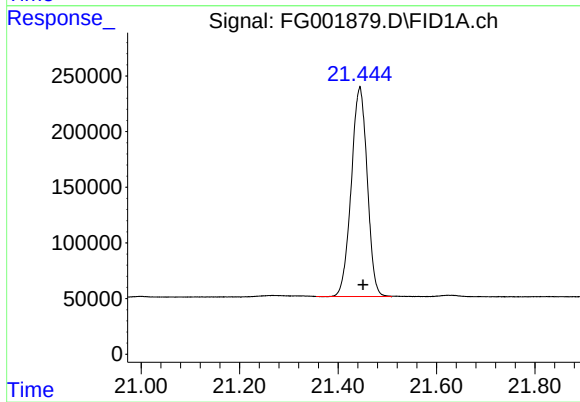
#16 N-HEXATRIACONTANE

R.T.: 19.895 min
Delta R.T.: -0.004 min
Response: 4873051
Conc: 50.72 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.608 min
Delta R.T.: -0.005 min
Response: 4289868
Conc: 50.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.444 min
Delta R.T.: -0.007 min
Response: 4233021
Conc: 51.03 ug/ml