

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021919\
 Data File : FG003894.D
 Signal(s) : FID1A.ch
 Acq On : 19 Feb 2019 14:51
 Operator : AJ\SJ
 Sample : PB117210BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 20 00:04:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
 Quant Title :
 QLast Update : Wed Feb 06 08:50:01 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...	14.455	2234411	16.520 ug/ml
Target Compounds			
1) N-OCTANE	2.102	2520959	16.265 ug/ml
2) N-DECANE	4.184	3057845	19.387 ug/ml
3) N-DODECANE	6.208	2892062	18.317 ug/ml
4) N-TETRADECANE	8.002	2890014	18.311 ug/ml
5) N-HEXADECANE	9.603	2783057	17.666 ug/ml
6) N-OCTADECANE	11.045	2689456	17.085 ug/ml
7) N-EICOSANE	12.354	2592529	16.553 ug/ml
8) N-DOCOSANE	13.553	2523740	16.322 ug/ml
10) N-TETRACOSANE	14.657	2478264	16.448 ug/ml
11) N-HEXACOSANE	15.679	2485552	16.897 ug/ml
12) N-OCTACOSANE	16.630	2504458	17.383 ug/ml
13) N-TRIACONTANE	17.519	2532160	17.892 ug/ml
14) N-DOTRIACONTANE	18.351	2512248	19.185 ug/ml
15) N-TETRATRIACONTANE	19.135	2547947	21.604 ug/ml
16) N-HEXATRIACONTANE	19.880	2513175	23.810 ug/ml
17) N-OCTATRIACONTANE	20.596	2348592	24.024 ug/ml
18) N-TETRACONTANE	21.438	2356899	22.153 ug/ml

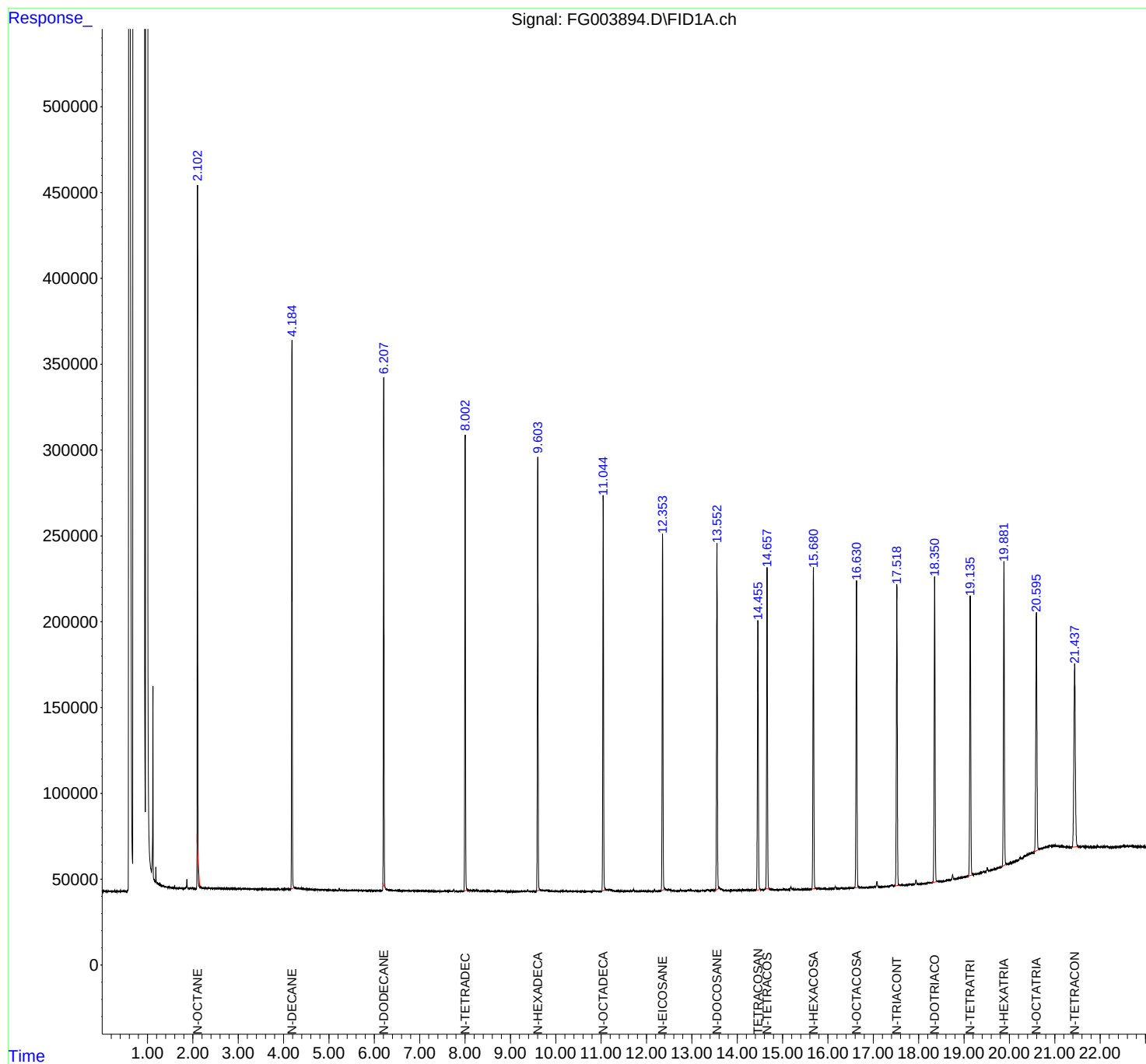
(f)=RT Delta > 1/2 Window

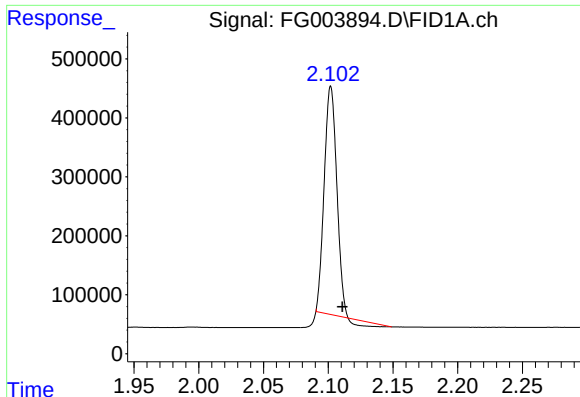
(m)=manual int.

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Data File : FG003894.D
Signal(s) : FID1A.ch
Acq On : 19 Feb 2019 14:51
Operator : AJ\SJ
Sample : PB117210BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 20 00:04:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
Quant Title :
QLast Update : Wed Feb 06 08:50:01 2019
Response via : Initial Calibration
Integrator: ChemStation

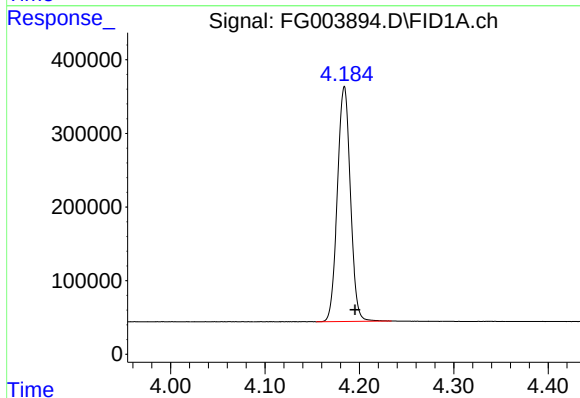
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





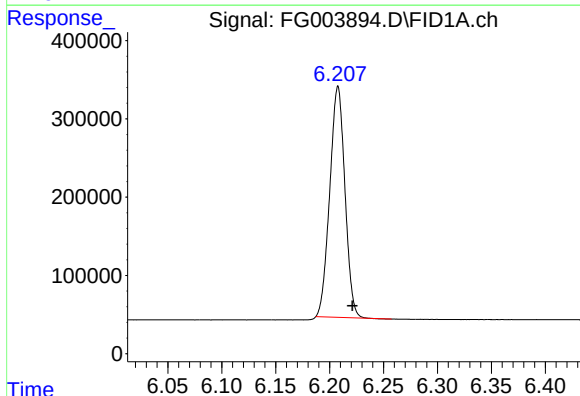
#1 N-OCTANE

R.T.: 2.102 min
Delta R.T.: -0.009 min
Response: 2520959
Conc: 16.26 ug/ml



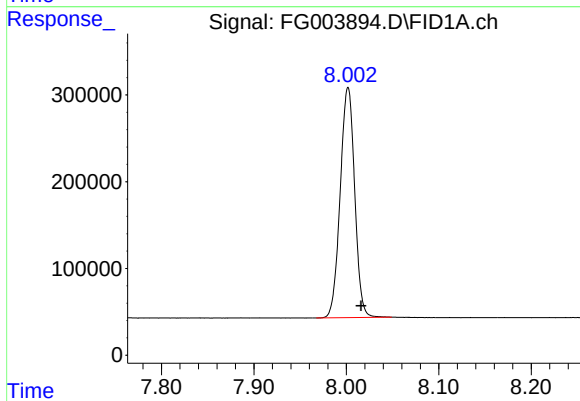
#2 N-DECANE

R.T.: 4.184 min
Delta R.T.: -0.011 min
Response: 3057845
Conc: 19.39 ug/ml



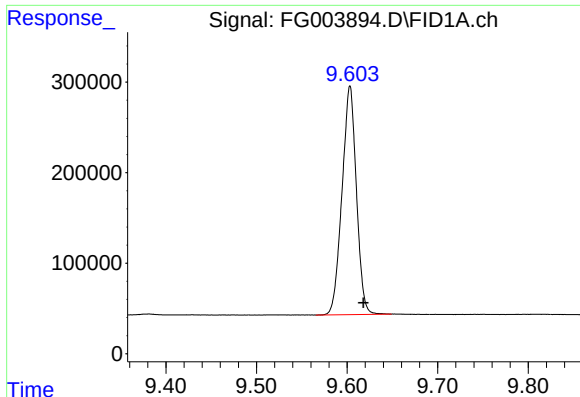
#3 N-DODECANE

R.T.: 6.208 min
Delta R.T.: -0.013 min
Response: 2892062
Conc: 18.32 ug/ml



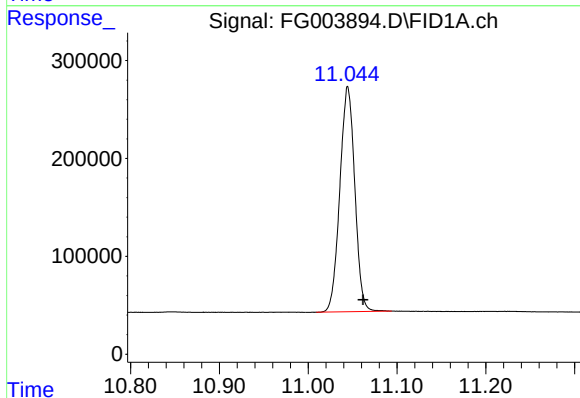
#4 N-TETRADECANE

R.T.: 8.002 min
Delta R.T.: -0.014 min
Response: 2890014
Conc: 18.31 ug/ml



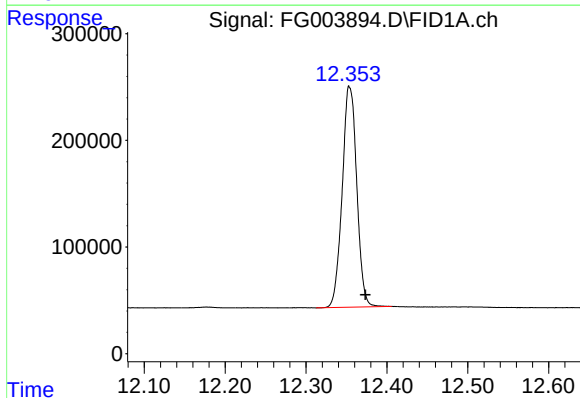
#5 N-HEXADECANE

R.T.: 9.603 min
Delta R.T.: -0.015 min
Response: 2783057
Conc: 17.67 ug/ml



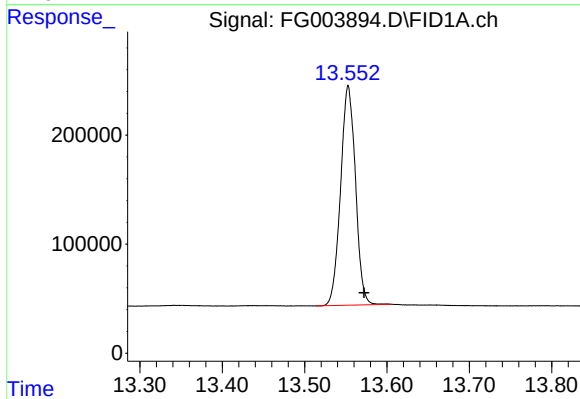
#6 N-OCTADECANE

R.T.: 11.045 min
Delta R.T.: -0.017 min
Response: 2689456
Conc: 17.08 ug/ml



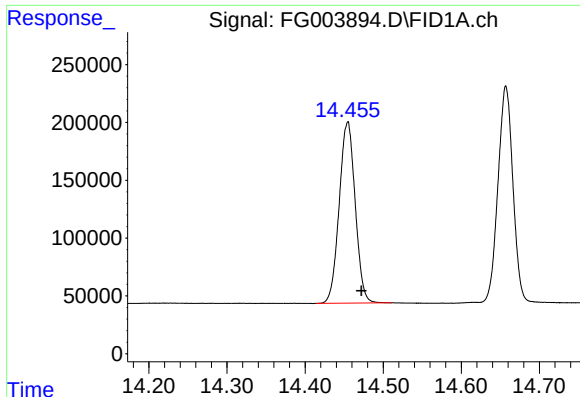
#7 N-EICOSANE

R.T.: 12.354 min
Delta R.T.: -0.020 min
Response: 2592529
Conc: 16.55 ug/ml



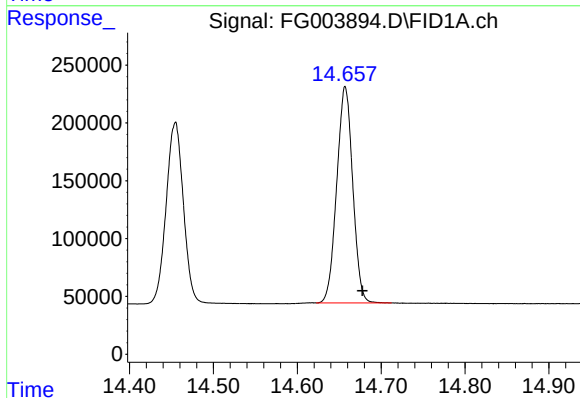
#8 N-DOCOSANE

R.T.: 13.553 min
Delta R.T.: -0.019 min
Response: 2523740
Conc: 16.32 ug/ml



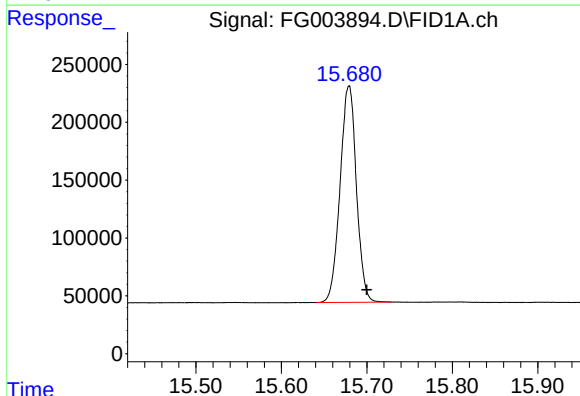
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.455 min
Delta R.T.: -0.018 min
Response: 2234411
Conc: 16.52 ug/ml



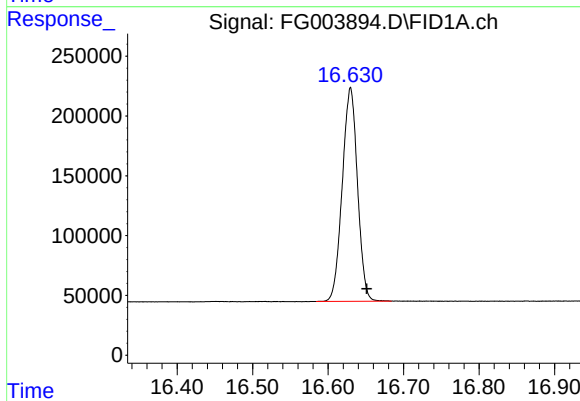
#10 N-TETRACOSANE

R.T.: 14.657 min
Delta R.T.: -0.021 min
Response: 2478264
Conc: 16.45 ug/ml



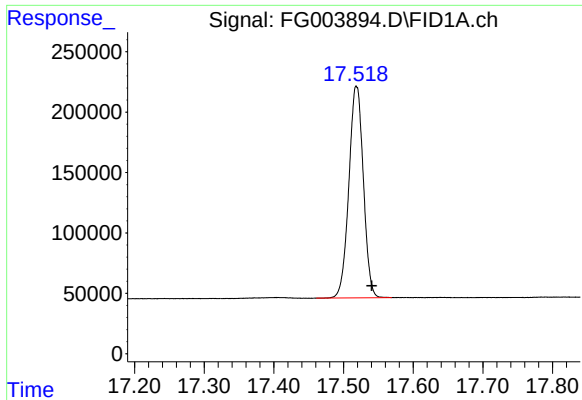
#11 N-HEXACOSANE

R.T.: 15.679 min
Delta R.T.: -0.021 min
Response: 2485552
Conc: 16.90 ug/ml



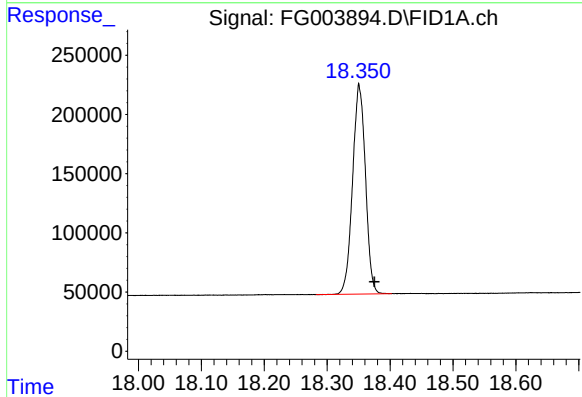
#12 N-OCTACOSANE

R.T.: 16.630 min
Delta R.T.: -0.022 min
Response: 2504458
Conc: 17.38 ug/ml



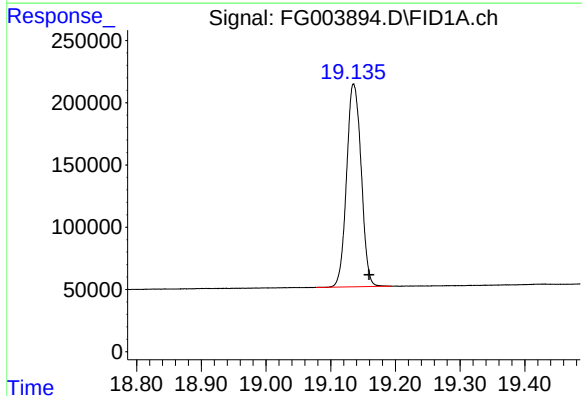
#13 N-TRIACONTANE

R.T.: 17.519 min
Delta R.T.: -0.022 min
Response: 2532160
Conc: 17.89 ug/ml



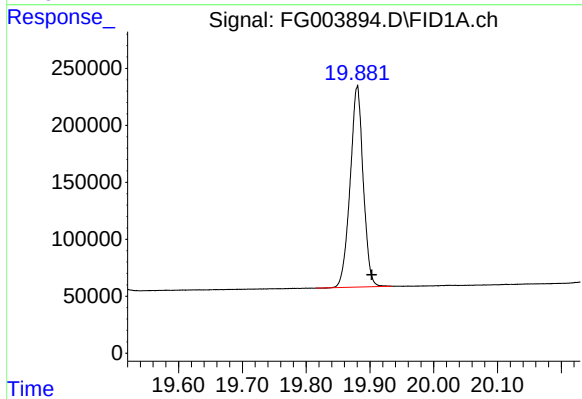
#14 N-DOTRIACONTANE

R.T.: 18.351 min
Delta R.T.: -0.024 min
Response: 2512248
Conc: 19.18 ug/ml



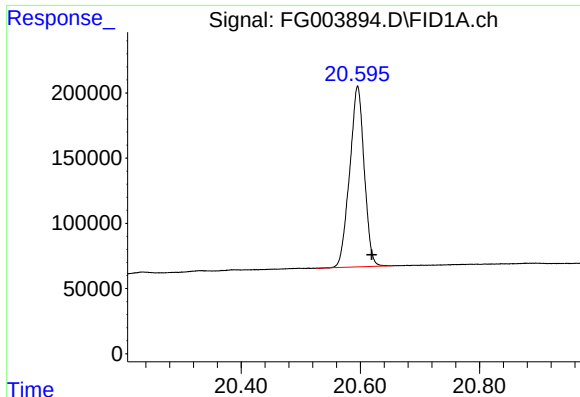
#15 N-TETRATRIACONTANE

R.T.: 19.135 min
Delta R.T.: -0.024 min
Response: 2547947
Conc: 21.60 ug/ml



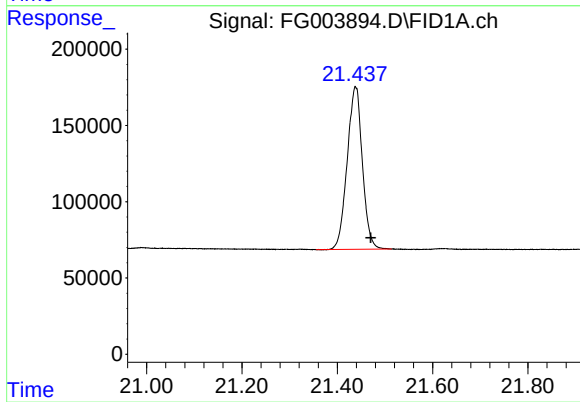
#16 N-HEXATRIACONTANE

R.T.: 19.880 min
Delta R.T.: -0.022 min
Response: 2513175
Conc: 23.81 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.596 min
Delta R.T.: -0.023 min
Response: 2348592
Conc: 24.02 ug/ml



#18 N-TETRACONTANE

R.T.: 21.438 min
Delta R.T.: -0.032 min
Response: 2356899
Conc: 22.15 ug/ml