

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041219\
 Data File : FG004673.D
 Signal(s) : FID1A.ch
 Acq On : 12 Apr 2019 14:10
 Operator : AJ\SJ
 Sample : K2374-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 12 23:21:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.405	2302684	22.324 ug/ml
Target Compounds			
1) N-OCTANE	2.069	1115301	10.446 ug/ml
2) N-DECANE	4.141	1974568	18.707 ug/ml
3) N-DODECANE	6.162	2932360	27.832 ug/ml
4) N-TETRADECANE	7.955	2749633	25.378 ug/ml
5) N-HEXADECANE	9.554	2568503	22.957 ug/ml
6) N-OCTADECANE	10.995	2522185	22.237 ug/ml
7) N-EICOSANE	12.306	2511179	21.967 ug/ml
8) N-DOCOSANE	13.504	2537673	22.199 ug/ml
10) N-TETRACOSANE	14.608	2588185	22.405 ug/ml
11) N-HEXACOSANE	15.629	2720367	23.731 ug/ml
12) N-OCTACOSANE	16.580	3193263	27.602 ug/ml
13) N-TRIACONTANE	17.469	3309008	27.893 ug/ml
14) N-DOTRIACONTANE	18.301	2858559	24.378 ug/ml
15) N-TETRATRIACONTANE	19.087	2364408	21.221 ug/ml
16) N-HEXATRIACONTANE	19.830	1963547	17.615 ug/ml
17) N-OCTATRIACONTANE	20.541	1674132	16.844 ug/ml
18) N-TETRACONTANE	21.366	1602858	14.818 ug/ml

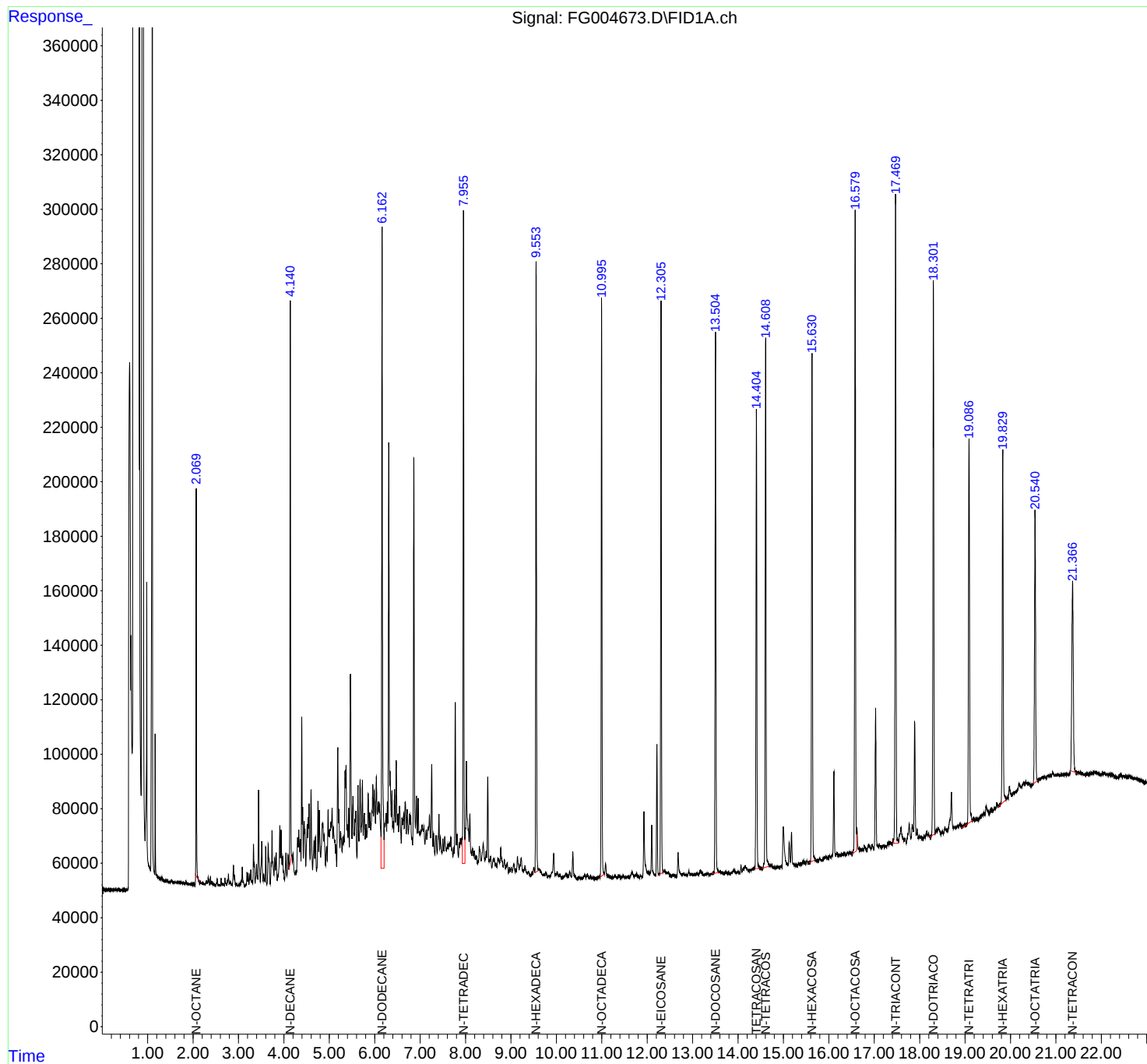
(f)=RT Delta > 1/2 Window

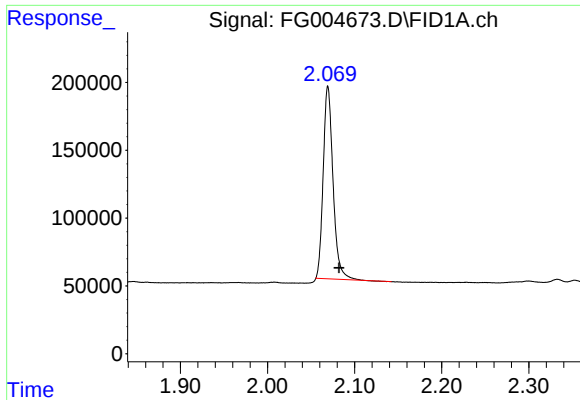
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041219\
Data File : FG004673.D
Signal(s) : FID1A.ch
Acq On : 12 Apr 2019 14:10
Operator : AJ\SJ
Sample : K2374-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 12 23:21:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

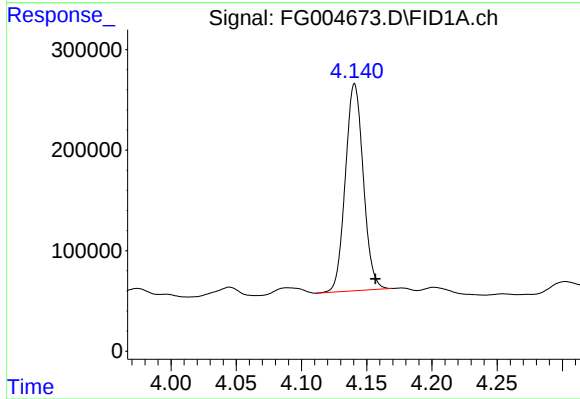
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





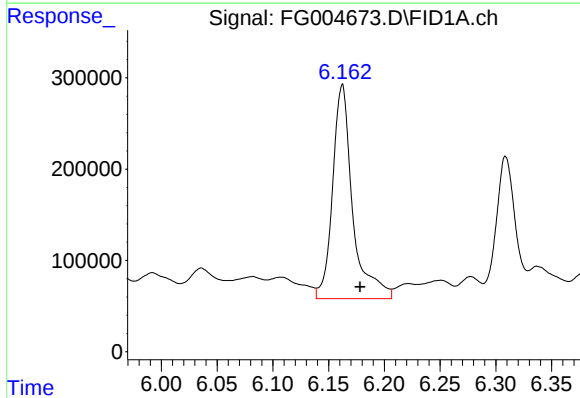
#1 N-OCTANE

R.T.: 2.069 min
Delta R.T.: -0.013 min
Response: 1115301
Conc: 10.45 ug/ml



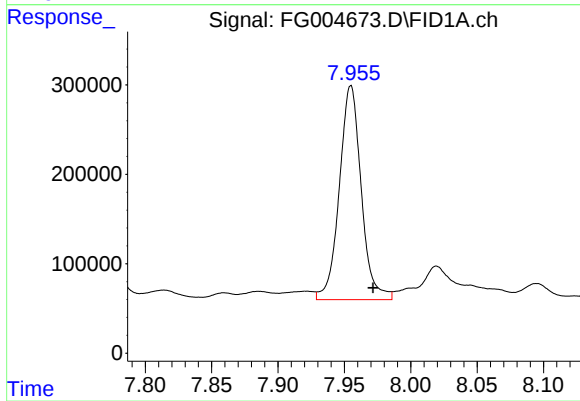
#2 N-DECANE

R.T.: 4.141 min
Delta R.T.: -0.016 min
Response: 1974568
Conc: 18.71 ug/ml



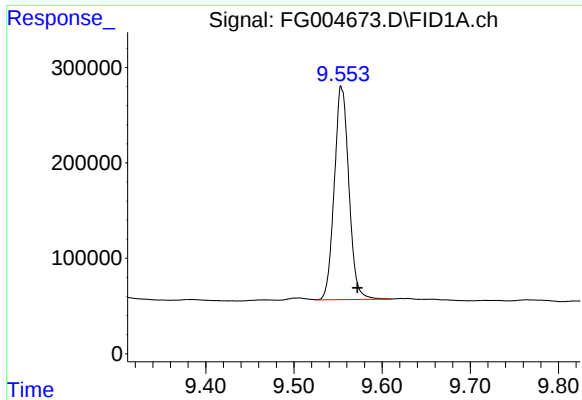
#3 N-DODECANE

R.T.: 6.162 min
Delta R.T.: -0.016 min
Response: 2932360
Conc: 27.83 ug/ml



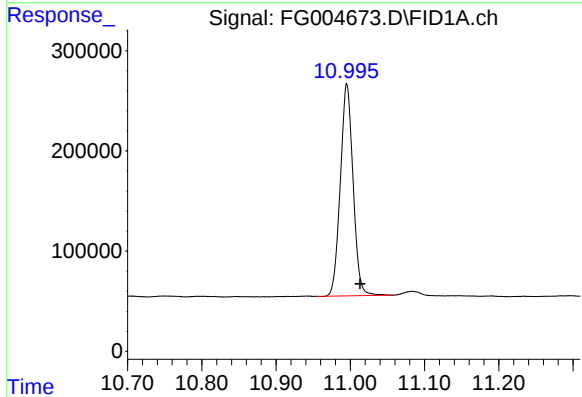
#4 N-TETRADECANE

R.T.: 7.955 min
Delta R.T.: -0.017 min
Response: 2749633
Conc: 25.38 ug/ml



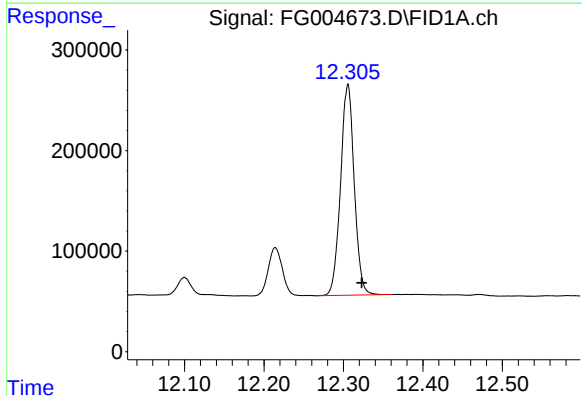
#5 N-HEXADECANE

R.T.: 9.554 min
Delta R.T.: -0.018 min
Response: 2568503
Conc: 22.96 ug/ml



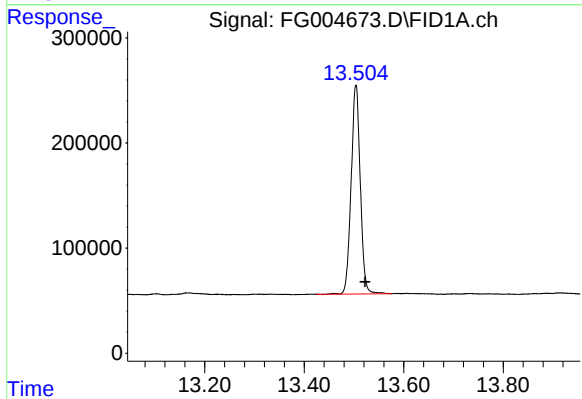
#6 N-OCTADECANE

R.T.: 10.995 min
Delta R.T.: -0.018 min
Response: 2522185
Conc: 22.24 ug/ml



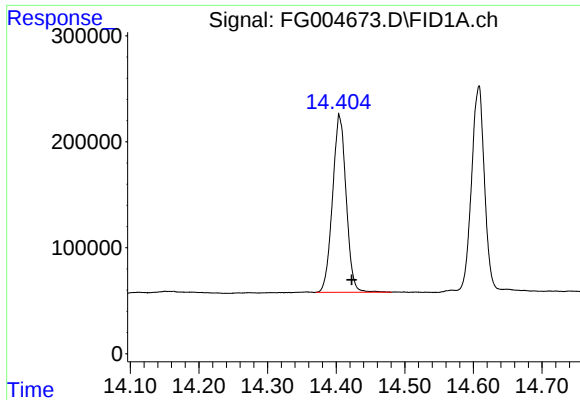
#7 N-EICOSANE

R.T.: 12.306 min
Delta R.T.: -0.017 min
Response: 2511179
Conc: 21.97 ug/ml



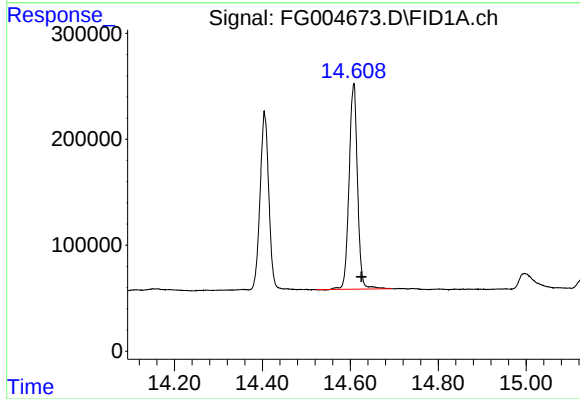
#8 N-DOCOSANE

R.T.: 13.504 min
Delta R.T.: -0.019 min
Response: 2537673
Conc: 22.20 ug/ml



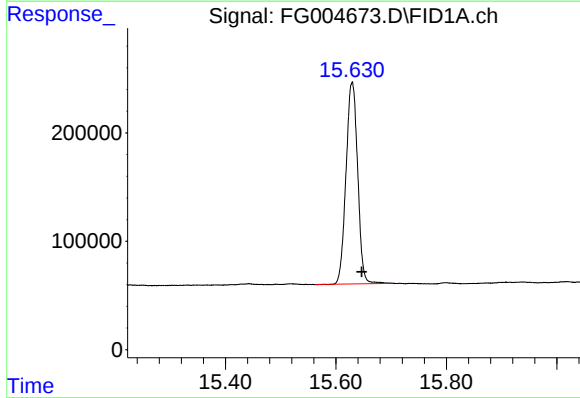
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.405 min
Delta R.T.: -0.018 min
Response: 2302684
Conc: 22.32 ug/ml



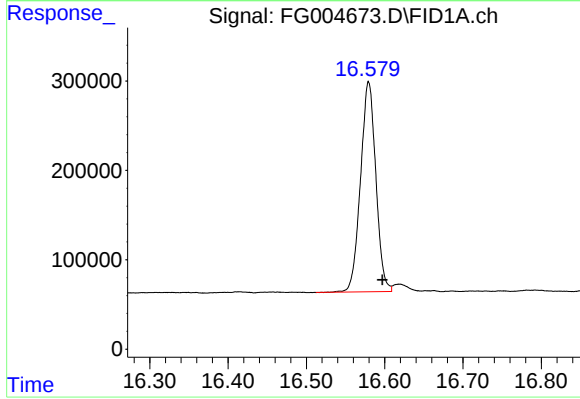
#10 N-TETRACOSANE

R.T.: 14.608 min
Delta R.T.: -0.017 min
Response: 2588185
Conc: 22.41 ug/ml



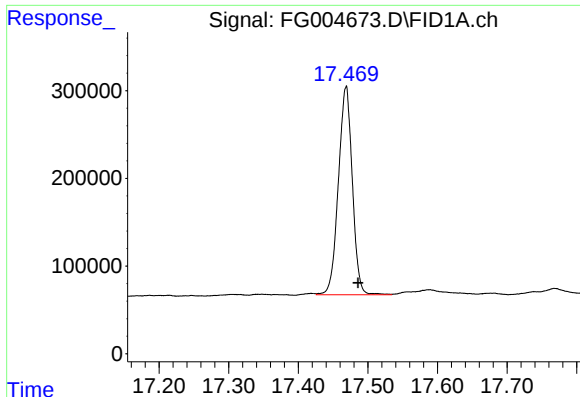
#11 N-HEXACOSANE

R.T.: 15.629 min
Delta R.T.: -0.018 min
Response: 2720367
Conc: 23.73 ug/ml



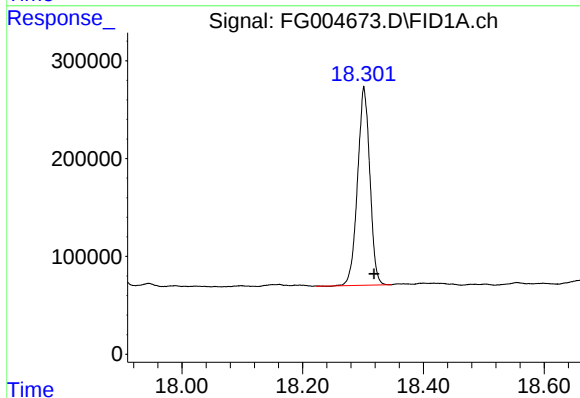
#12 N-OCTACOSANE

R.T.: 16.580 min
Delta R.T.: -0.018 min
Response: 3193263
Conc: 27.60 ug/ml



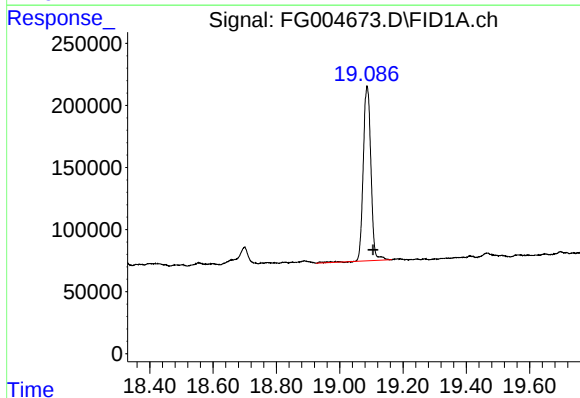
#13 N-TRIACONTANE

R.T.: 17.469 min
Delta R.T.: -0.017 min
Response: 3309008
Conc: 27.89 ug/ml



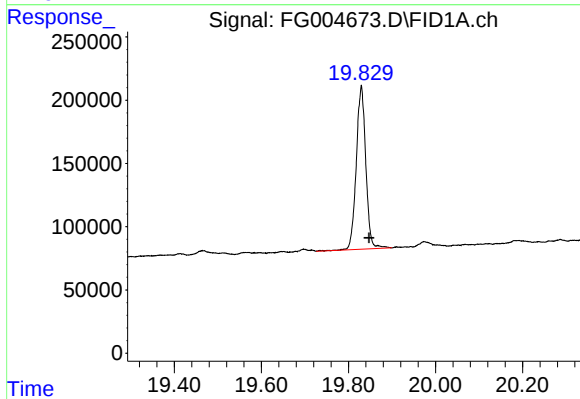
#14 N-DOTRIACONTANE

R.T.: 18.301 min
Delta R.T.: -0.017 min
Response: 2858559
Conc: 24.38 ug/ml



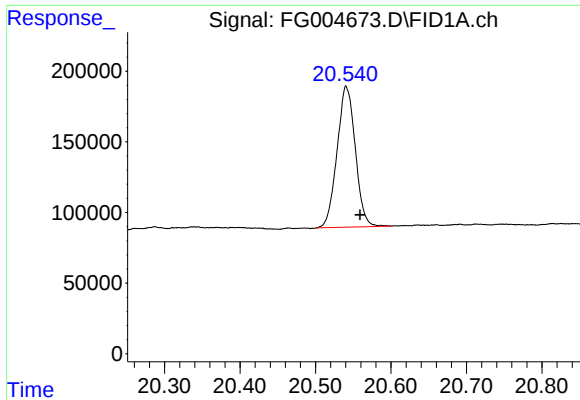
#15 N-TETRATRIACONTANE

R.T.: 19.087 min
Delta R.T.: -0.018 min
Response: 2364408
Conc: 21.22 ug/ml



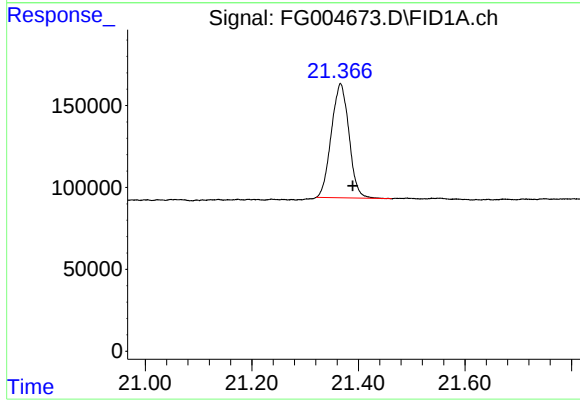
#16 N-HEXATRIACONTANE

R.T.: 19.830 min
Delta R.T.: -0.017 min
Response: 1963547
Conc: 17.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.541 min
Delta R.T.: -0.018 min
Response: 1674132
Conc: 16.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.366 min
Delta R.T.: -0.022 min
Response: 1602858
Conc: 14.82 ug/ml