

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092418\
 Data File : FG002368.D
 Signal(s) : FID1A.ch
 Acq On : 24 Sep 2018 14:02
 Operator : AJ\SJ
 Sample : PB113133BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 25 01:45:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:49:31 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...	14.418	2466989	19.554 ug/ml
Target Compounds			
1) N-OCTANE	2.115	2202414	18.616 ug/ml
2) N-DECANE	4.180	2889365	24.071 ug/ml
3) N-DODECANE	6.191	3103457	24.660 ug/ml
4) N-TETRADECANE	7.980	3224280	24.560 ug/ml
5) N-HEXADECANE	9.577	3289764	24.169 ug/ml
6) N-OCTADECANE	11.016	3320874	23.642 ug/ml
7) N-EICOSANE	12.324	3302503	23.246 ug/ml
8) N-DOCOSANE	13.520	3275712	22.952 ug/ml
10) N-TETRACOSANE	14.622	3247234	22.714 ug/ml
11) N-HEXACOSANE	15.641	3160098	22.010 ug/ml
12) N-OCTACOSANE	16.591	3101452	21.197 ug/ml
13) N-TRIACONTANE	17.477	2996972	19.757 ug/ml
14) N-DOTRIACONTANE	18.311	2815259	19.088 ug/ml
15) N-TETRATRIACONTANE	19.096	2316298	16.789 ug/ml
16) N-HEXATRIACONTANE	19.837	1680622	13.105 ug/ml
17) N-OCTATRIACONTANE	20.544	1226190	10.907 ug/ml
18) N-TETRACONTANE	21.362	1102710	10.161 ug/ml

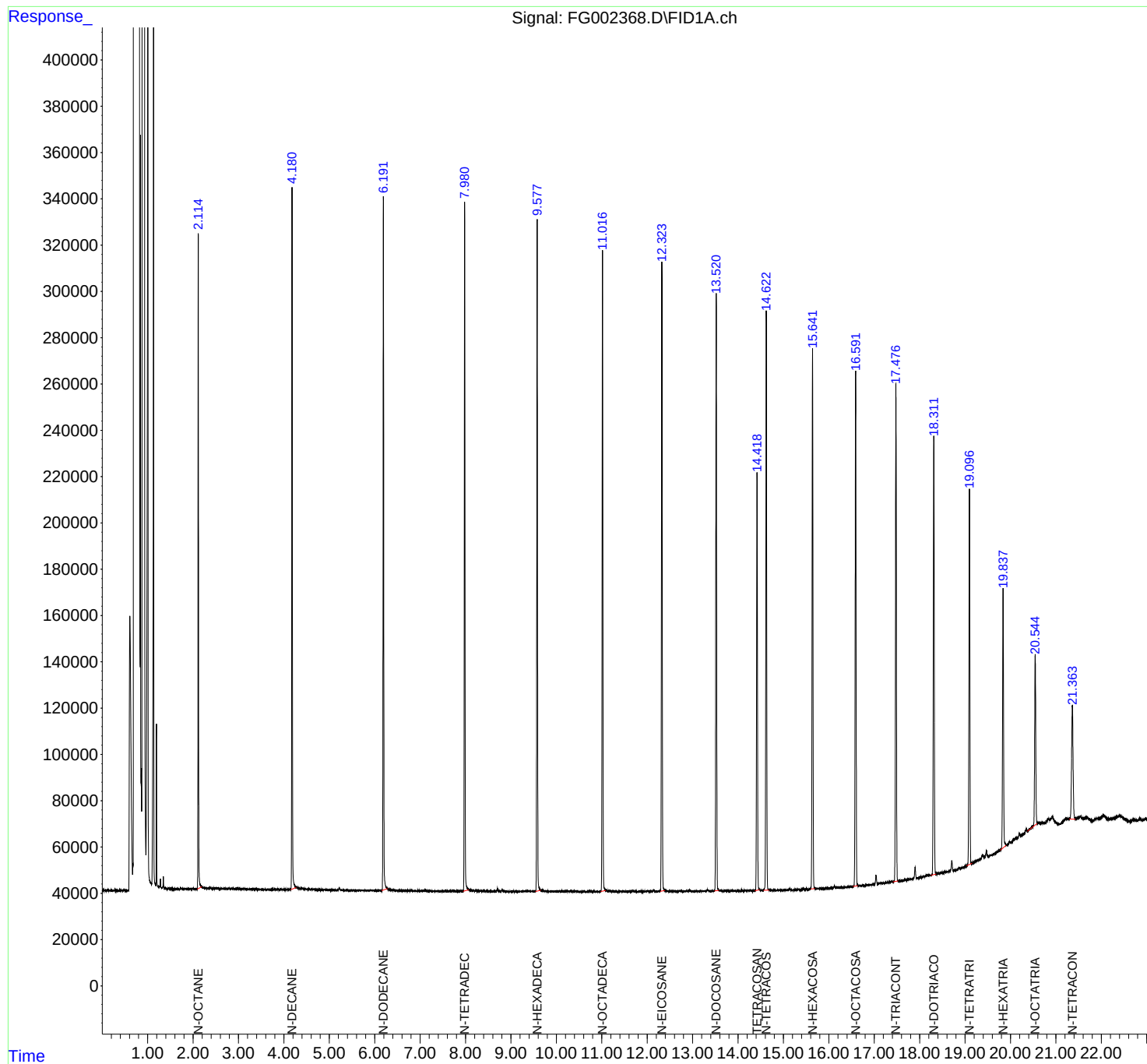
(f)=RT Delta > 1/2 Window

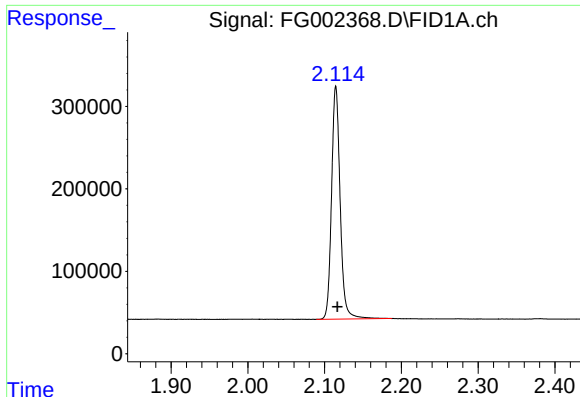
(m)=manual int.

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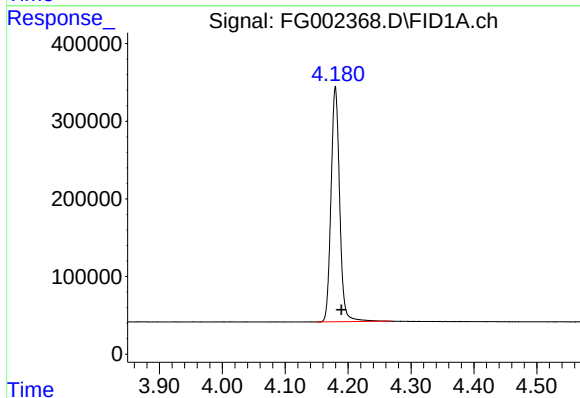
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





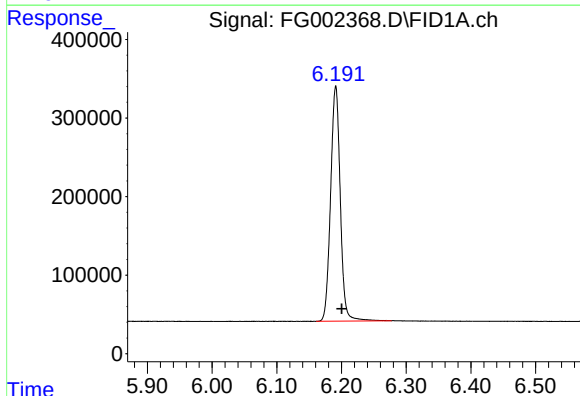
#1 N-OCTANE

R.T.: 2.115 min
Delta R.T.: -0.002 min
Response: 2202414
Conc: 18.62 ug/ml



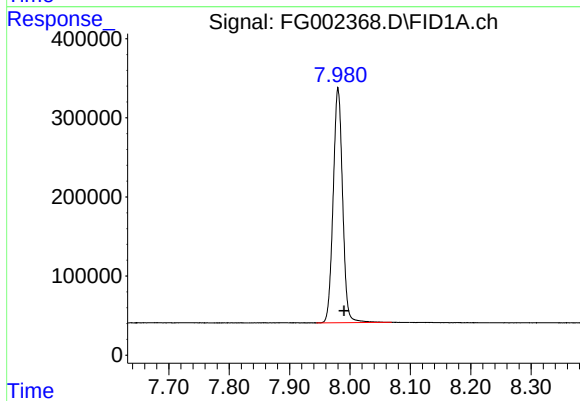
#2 N-DECANE

R.T.: 4.180 min
Delta R.T.: -0.009 min
Response: 2889365
Conc: 24.07 ug/ml



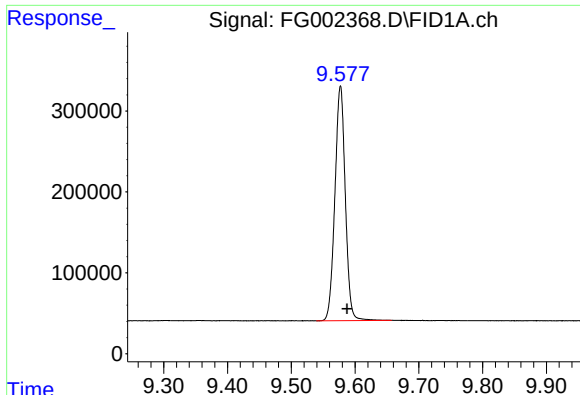
#3 N-DODECANE

R.T.: 6.191 min
Delta R.T.: -0.009 min
Response: 3103457
Conc: 24.66 ug/ml



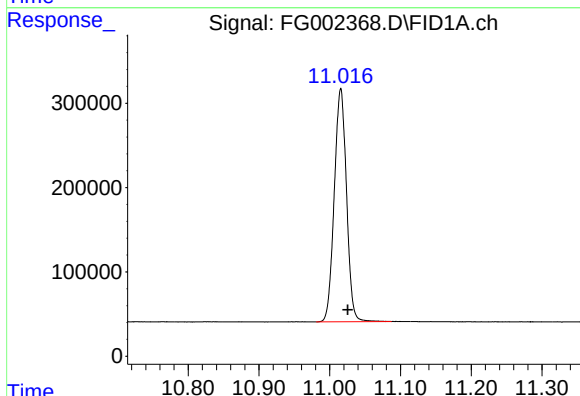
#4 N-TETRADECANE

R.T.: 7.980 min
Delta R.T.: -0.010 min
Response: 3224280
Conc: 24.56 ug/ml



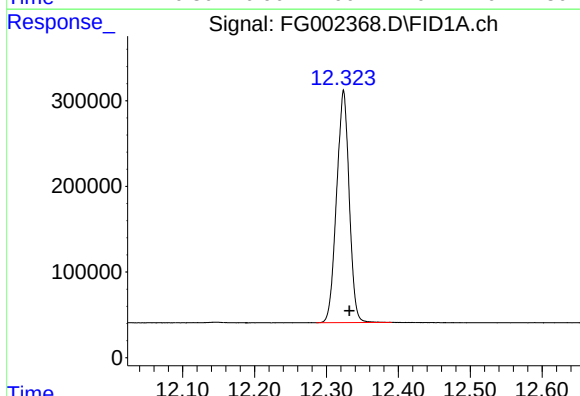
#5 N-HEXADECANE

R.T.: 9.577 min
Delta R.T.: -0.010 min
Response: 3289764
Conc: 24.17 ug/ml



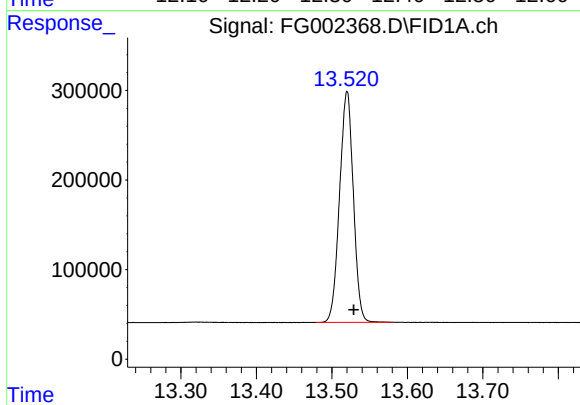
#6 N-OCTADECANE

R.T.: 11.016 min
Delta R.T.: -0.010 min
Response: 3320874
Conc: 23.64 ug/ml



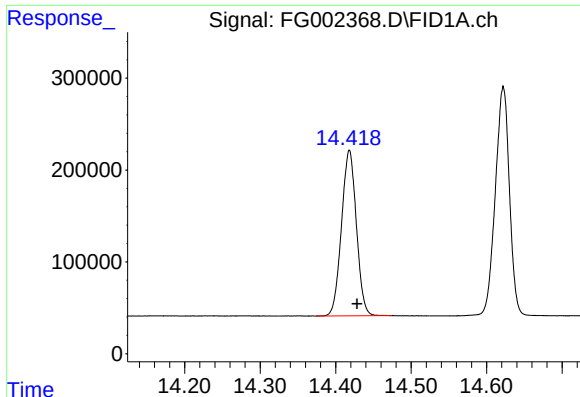
#7 N-EICOSANE

R.T.: 12.324 min
Delta R.T.: -0.008 min
Response: 3302503
Conc: 23.25 ug/ml



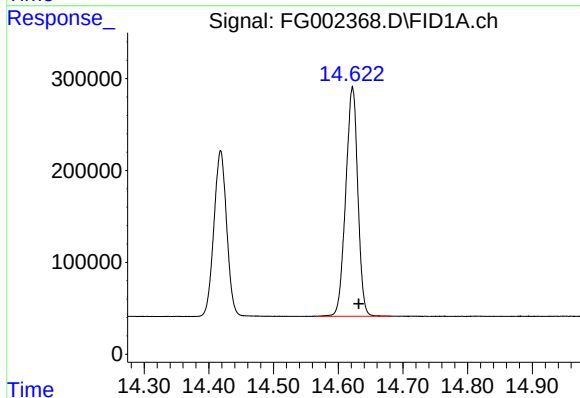
#8 N-DOCOSANE

R.T.: 13.520 min
Delta R.T.: -0.009 min
Response: 3275712
Conc: 22.95 ug/ml



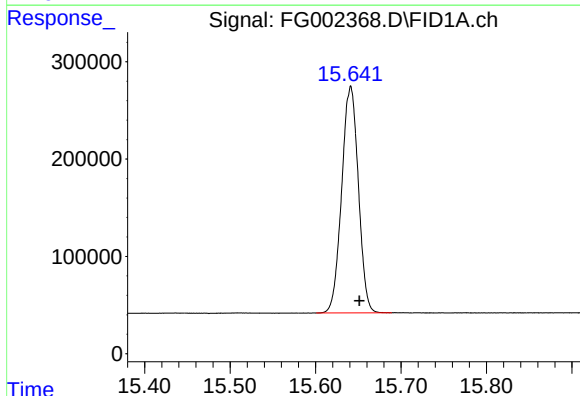
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.418 min
Delta R.T.: -0.010 min
Response: 2466989
Conc: 19.55 ug/ml



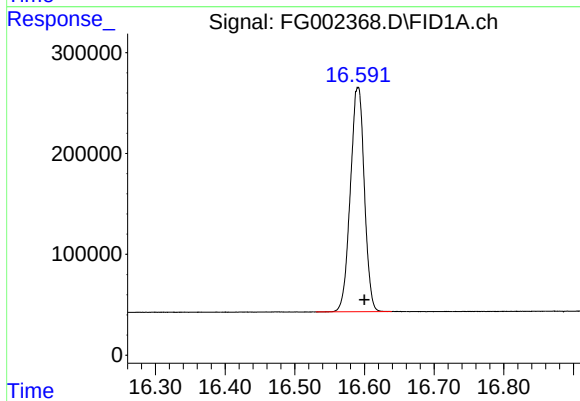
#10 N-TETRACOSANE

R.T.: 14.622 min
Delta R.T.: -0.010 min
Response: 3247234
Conc: 22.71 ug/ml



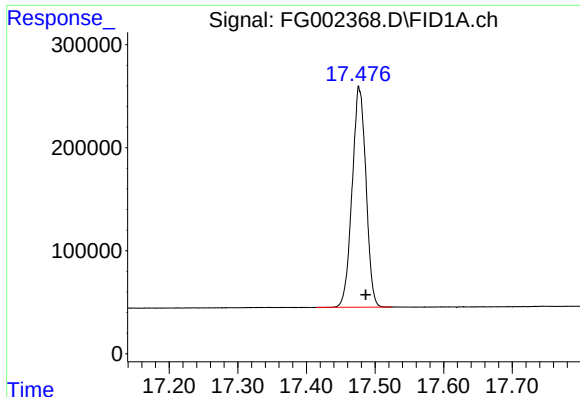
#11 N-HEXACOSANE

R.T.: 15.641 min
Delta R.T.: -0.010 min
Response: 3160098
Conc: 22.01 ug/ml



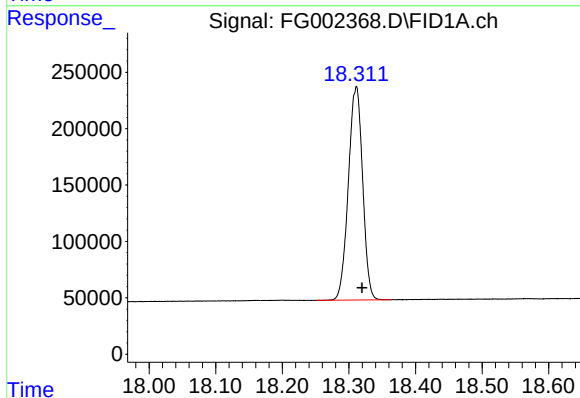
#12 N-OCTACOSANE

R.T.: 16.591 min
Delta R.T.: -0.009 min
Response: 3101452
Conc: 21.20 ug/ml



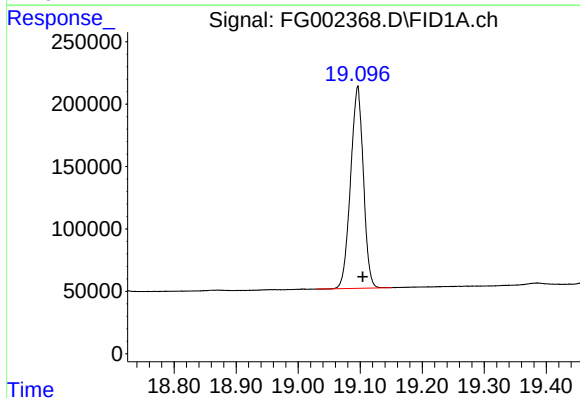
#13 N-TRIACONTANE

R.T.: 17.477 min
Delta R.T.: -0.010 min
Response: 2996972
Conc: 19.76 ug/ml



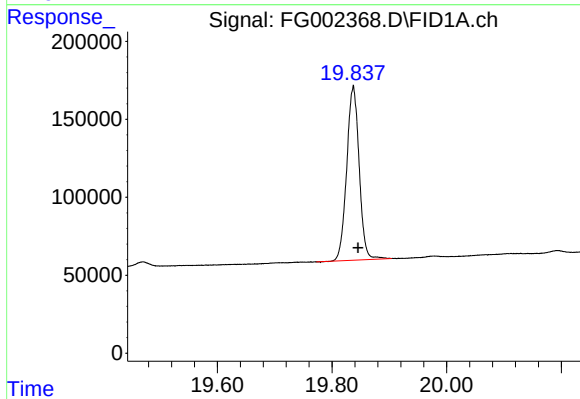
#14 N-DOTRIACONTANE

R.T.: 18.311 min
Delta R.T.: -0.009 min
Response: 2815259
Conc: 19.09 ug/ml



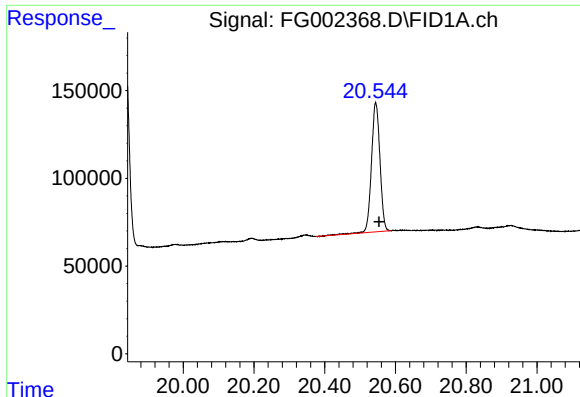
#15 N-TETRATRIACONTANE

R.T.: 19.096 min
Delta R.T.: -0.008 min
Response: 2316298
Conc: 16.79 ug/ml



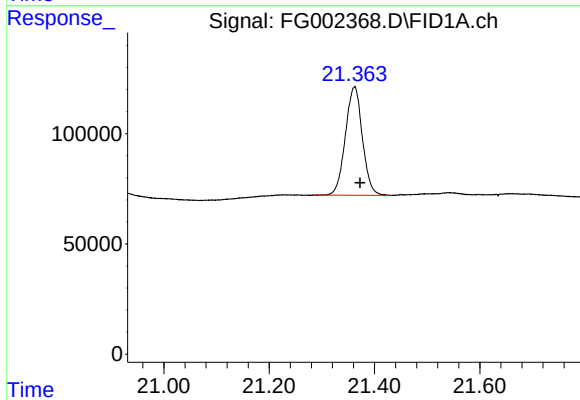
#16 N-HEXATRIACONTANE

R.T.: 19.837 min
Delta R.T.: -0.008 min
Response: 1680622
Conc: 13.10 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.544 min
Delta R.T.: -0.010 min
Response: 1226190
Conc: 10.91 ug/ml



#18 N-TETRACONTANE

R.T.: 21.362 min
Delta R.T.: -0.010 min
Response: 1102710
Conc: 10.16 ug/ml