

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_G\Data\FG020719\
 Data File : FG003687.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2019 10:09
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 08:12:05 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...	14.468	6070510	44.882 ug/ml
Target Compounds			
1) N-OCTANE	2.107	7661026	49.427 ug/ml
2) N-DECANE	4.192	7972579	50.547 ug/ml
3) N-DODECANE	6.218	7946254	50.328 ug/ml
4) N-TETRADECANE	8.014	7857299	49.783 ug/ml
5) N-HEXADECANE	9.616	7743976	49.157 ug/ml
6) N-OCTADECANE	11.059	7574268	48.115 ug/ml
7) N-EICOSANE	12.369	7310430	46.677 ug/ml
8) N-DOCOSANE	13.569	7017128	45.382 ug/ml
10) N-TETRACOSANE	14.673	6731094	44.673 ug/ml
11) N-HEXACOSANE	15.695	6523964	44.351 ug/ml
12) N-OCTACOSANE	16.645	6397811	44.407 ug/ml
13) N-TRIACONTANE	17.536	6369570	45.007 ug/ml
14) N-DOTRIACONTANE	18.370	6230673	47.581 ug/ml
15) N-TETRATRIACONTANE	19.155	6040955	51.222 ug/ml
16) N-HEXATRIACONTANE	19.897	5895428	55.853 ug/ml
17) N-OCTATRIACONTANE	20.615	5305270	54.267 ug/ml
18) N-TETRACONTANE	21.465	5593891	52.578 ug/ml

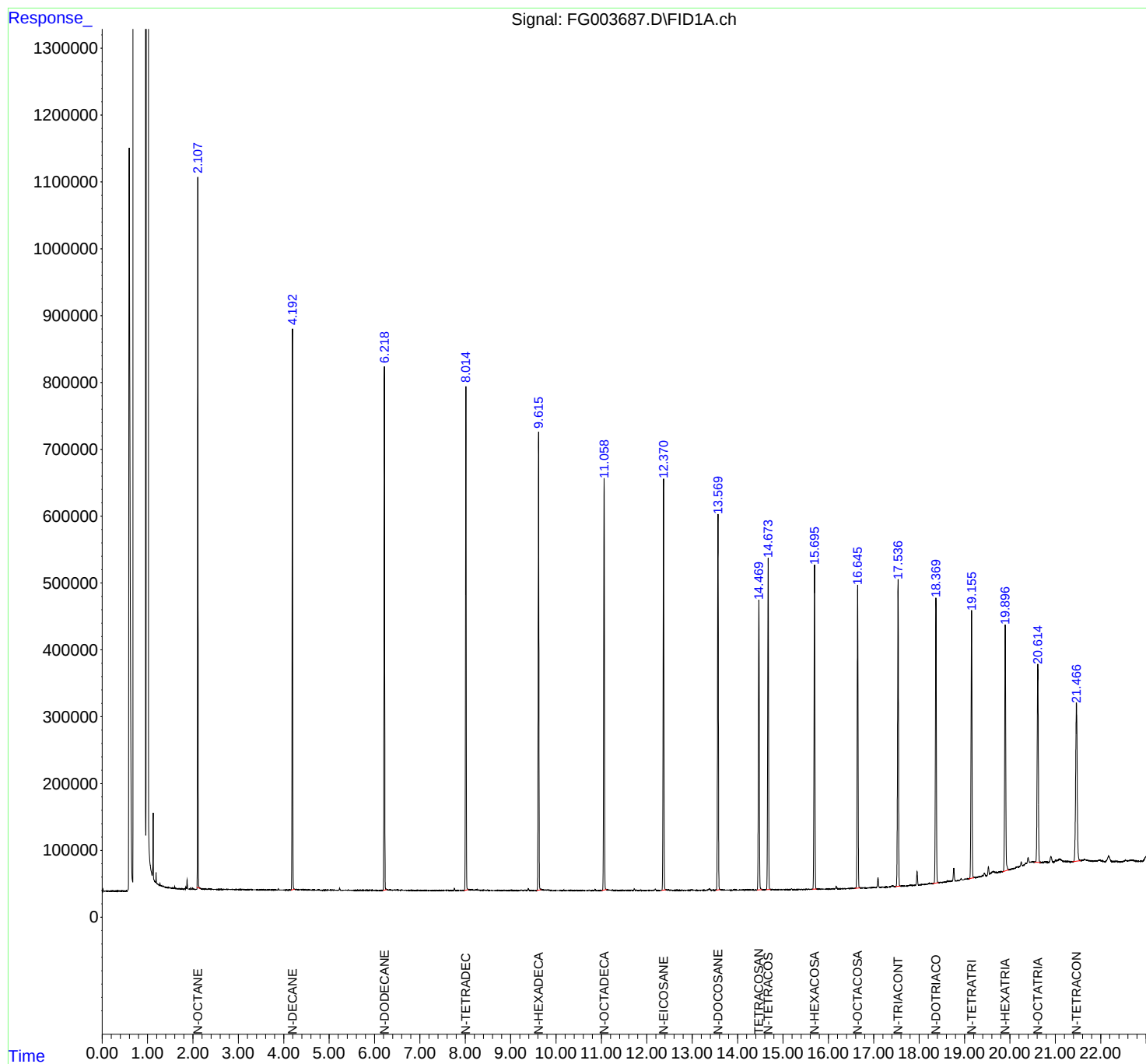
(f)=RT Delta > 1/2 Window

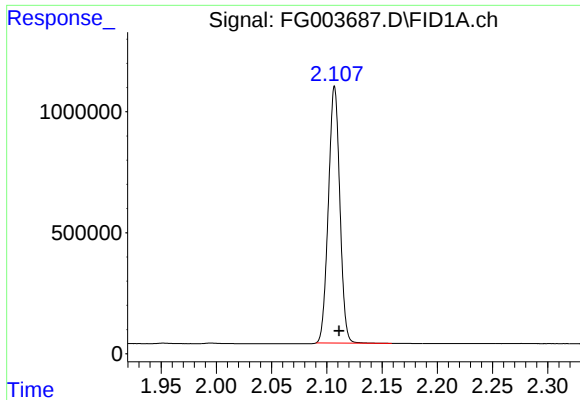
(m)=manual int.

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Misc :
ALS Vial : 3 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
Quant Title :
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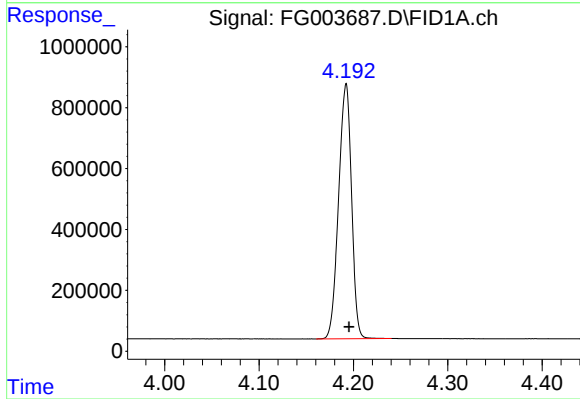
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





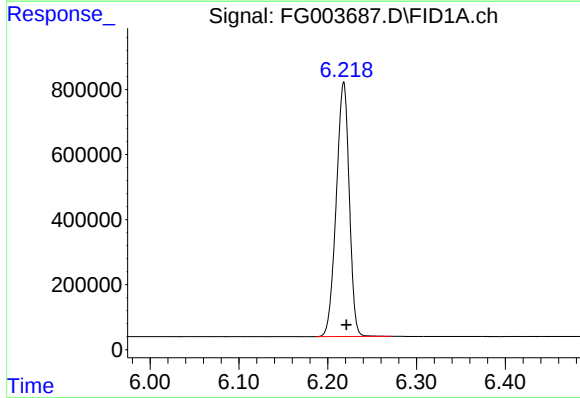
#1 N-OCTANE

R.T.: 2.107 min
Delta R.T.: -0.004 min
Response: 7661026
Conc: 49.43 ug/ml



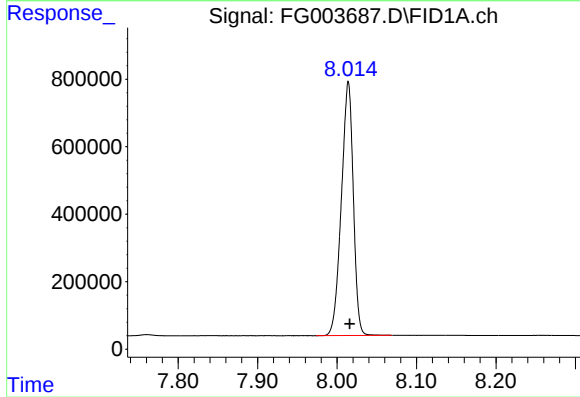
#2 N-DECANE

R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 7972579
Conc: 50.55 ug/ml



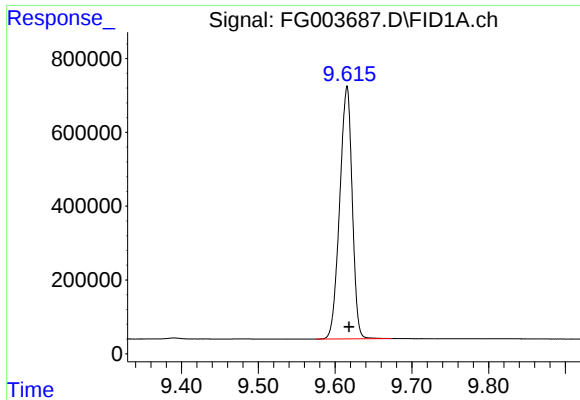
#3 N-DODECANE

R.T.: 6.218 min
Delta R.T.: -0.003 min
Response: 7946254
Conc: 50.33 ug/ml



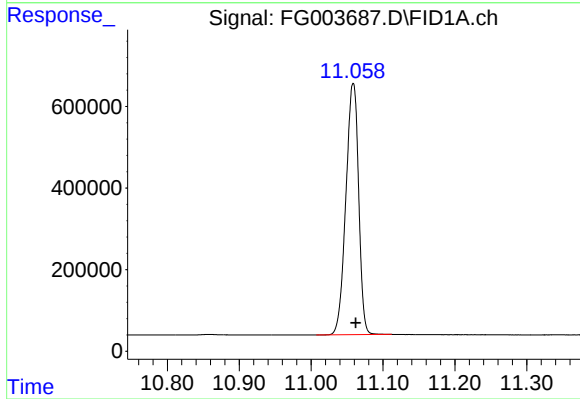
#4 N-TETRADECANE

R.T.: 8.014 min
Delta R.T.: -0.002 min
Response: 7857299
Conc: 49.78 ug/ml



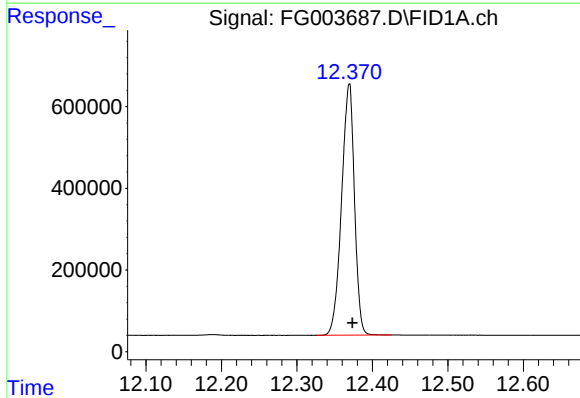
#5 N-HEXADECANE

R.T.: 9.616 min
Delta R.T.: -0.003 min
Response: 7743976
Conc: 49.16 ug/ml



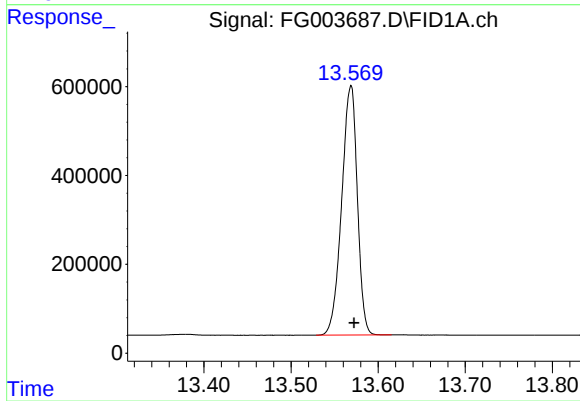
#6 N-OCTADECANE

R.T.: 11.059 min
Delta R.T.: -0.003 min
Response: 7574268
Conc: 48.12 ug/ml



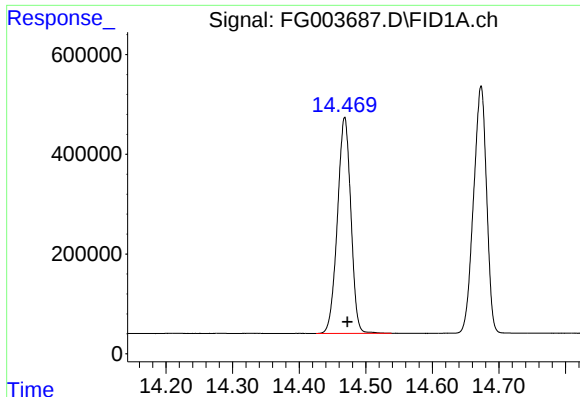
#7 N-EICOSANE

R.T.: 12.369 min
Delta R.T.: -0.004 min
Response: 7310430
Conc: 46.68 ug/ml



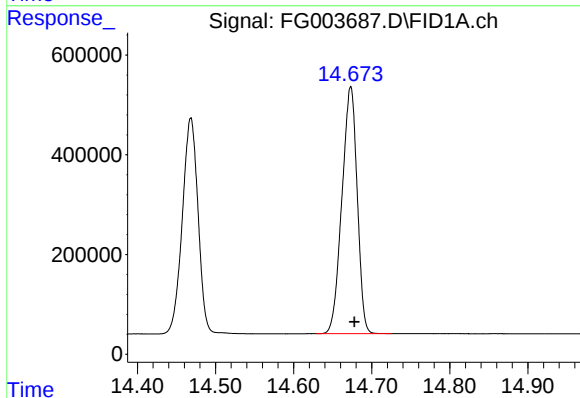
#8 N-DOCOSANE

R.T.: 13.569 min
Delta R.T.: -0.004 min
Response: 7017128
Conc: 45.38 ug/ml



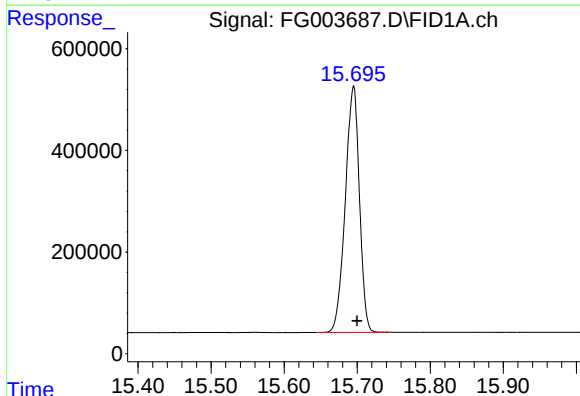
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.468 min
Delta R.T.: -0.004 min
Response: 6070510
Conc: 44.88 ug/ml



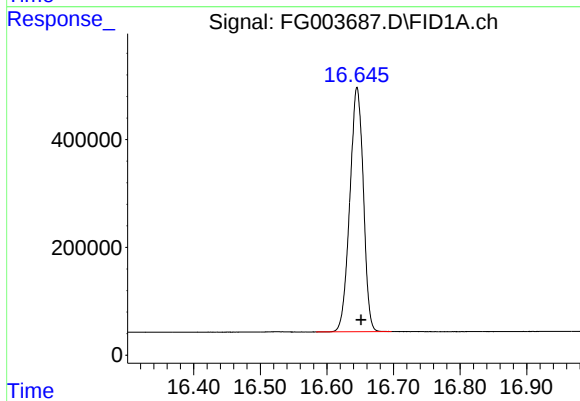
#10 N-TETRACOSANE

R.T.: 14.673 min
Delta R.T.: -0.005 min
Response: 6731094
Conc: 44.67 ug/ml



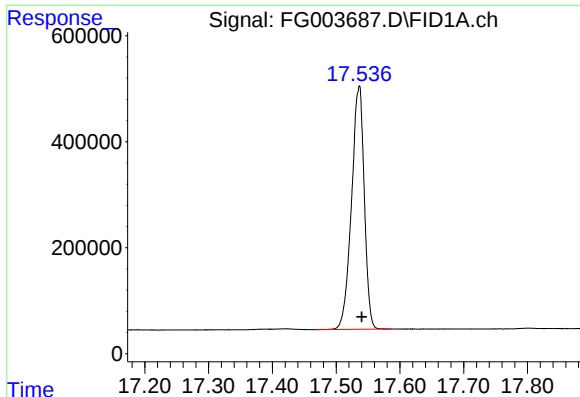
#11 N-HEXACOSANE

R.T.: 15.695 min
Delta R.T.: -0.005 min
Response: 6523964
Conc: 44.35 ug/ml



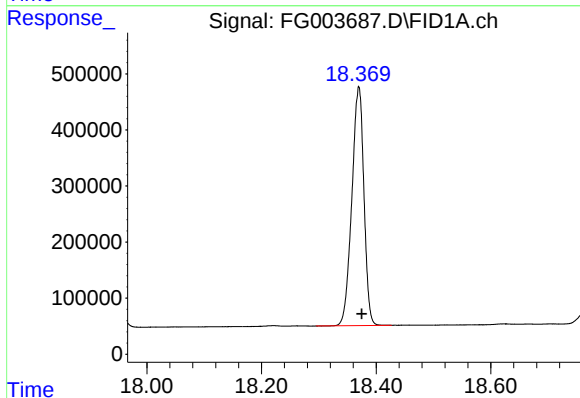
#12 N-OCTACOSANE

R.T.: 16.645 min
Delta R.T.: -0.006 min
Response: 6397811
Conc: 44.41 ug/ml



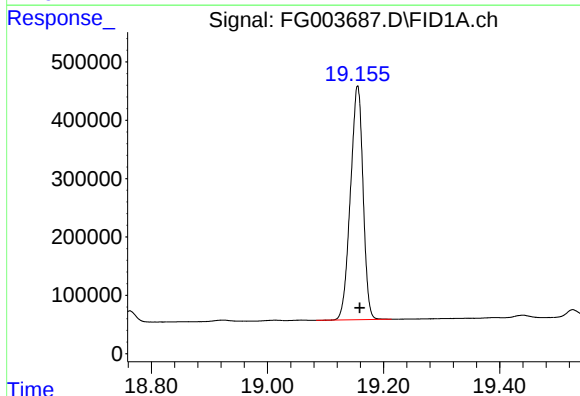
#13 N-TRIACONTANE

R.T.: 17.536 min
Delta R.T.: -0.004 min
Response: 6369570
Conc: 45.01 ug/ml



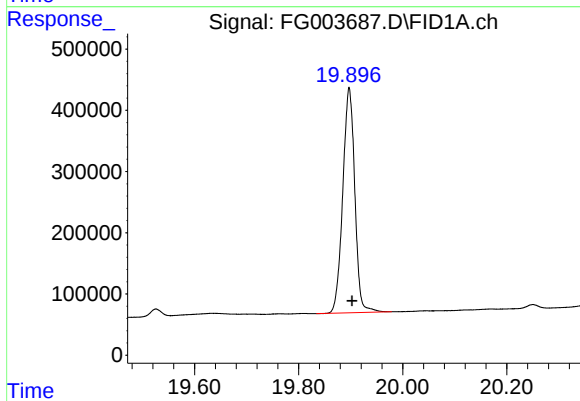
#14 N-DOTRIACONTANE

R.T.: 18.370 min
Delta R.T.: -0.005 min
Response: 6230673
Conc: 47.58 ug/ml



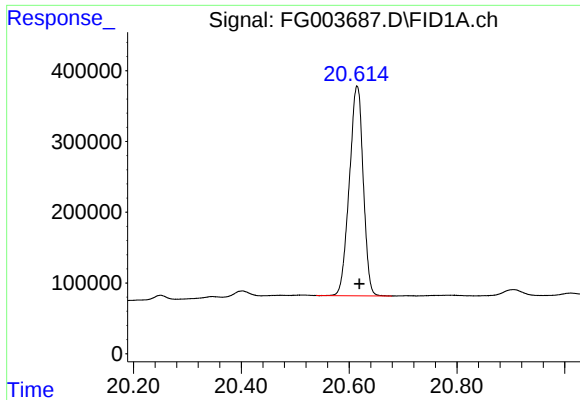
#15 N-TETRATRIACONTANE

R.T.: 19.155 min
Delta R.T.: -0.004 min
Response: 6040955
Conc: 51.22 ug/ml



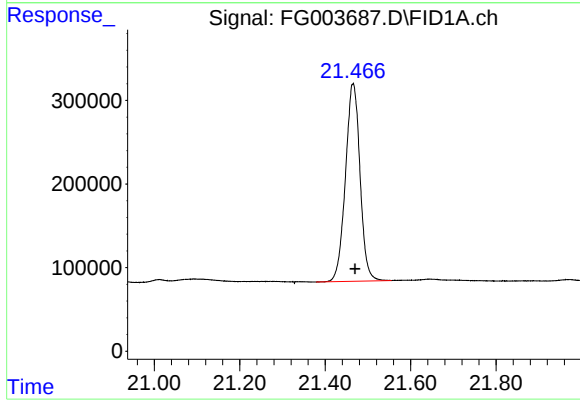
#16 N-HEXATRIACONTANE

R.T.: 19.897 min
Delta R.T.: -0.005 min
Response: 5895428
Conc: 55.85 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.615 min
Delta R.T.: -0.004 min
Response: 5305270
Conc: 54.27 ug/ml



#18 N-TETRACONTANE

R.T.: 21.465 min
Delta R.T.: -0.005 min
Response: 5593891
Conc: 52.58 ug/ml