

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072518\
 Data File : FG001792.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jul 2018 16:25
 Operator : AJ\SJ
 Sample : J4124-06MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 26 08:38:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 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...	14.505	1356820	11.662 ug/ml
Target Compounds			
1) N-OCTANE	2.179	929630	7.270 ug/ml
2) N-DECANE	4.253	1448178	11.225 ug/ml
3) N-DODECANE	6.269	1473325	11.201 ug/ml
4) N-TETRADECANE	8.060	1507669	11.399 ug/ml
5) N-HEXADECANE	9.659	1506679	11.392 ug/ml
6) N-OCTADECANE	11.099	1538879	11.506 ug/ml
7) N-EICOSANE	12.408	1512454	11.330 ug/ml
8) N-DOCOSANE	13.605	1519252	11.417 ug/ml
10) N-TETRACOSANE	14.709	1598820	12.094 ug/ml
11) N-HEXACOSANE	15.729	1507657	11.451 ug/ml
12) N-OCTACOSANE	16.679	1474213	11.277 ug/ml
13) N-TRIACONTANE	17.566	1404168	10.777 ug/ml
14) N-DOTRIACONTANE	18.399	1276603	10.029 ug/ml
15) N-TETRATRIACONTANE	19.184	846000	6.722 ug/ml
16) N-HEXATRIACONTANE	19.925	468511	3.900 ug/ml
17) N-OCTATRIACONTANE	20.640	280848	2.615 ug/ml
18) N-TETRACONTANE	21.484	376954	3.614 ug/ml

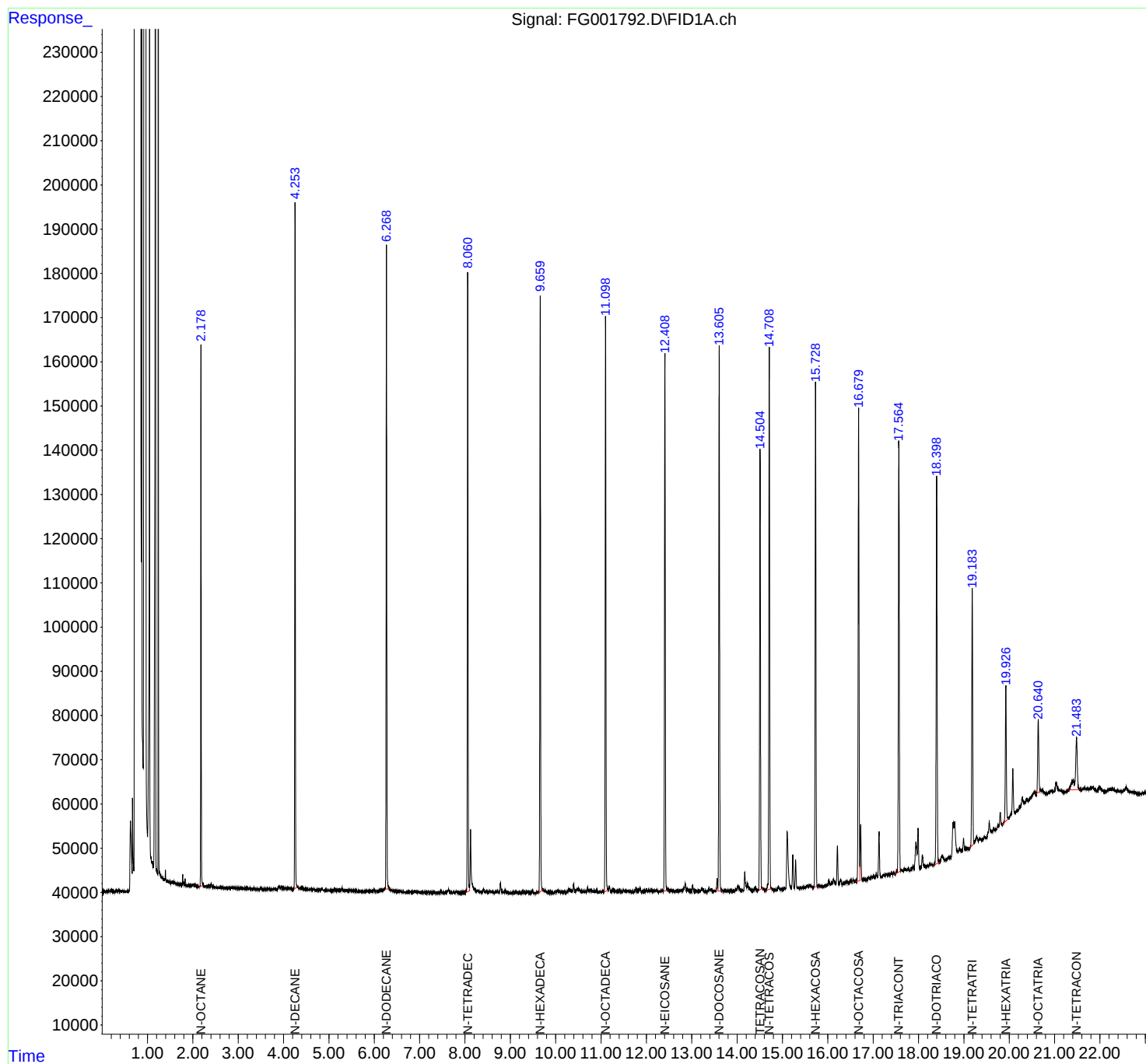
(f)=RT Delta > 1/2 Window

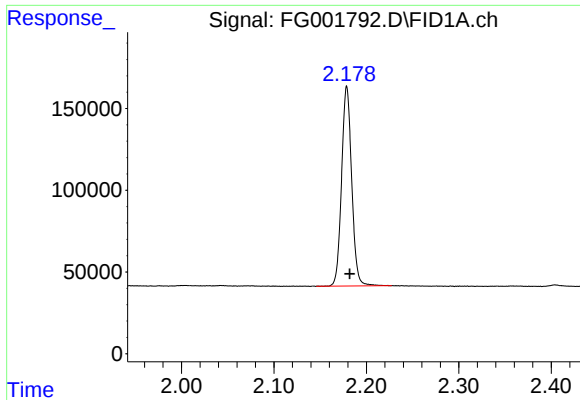
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072518\
Data File : FG001792.D
Signal(s) : FID1A.ch
Acq On : 25 Jul 2018 16:25
Operator : AJ\SJ
Sample : J4124-06MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 26 08:38:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
Quant Title :
QLast Update : Mon Jul 02 14:11:21 2018
Response via : Initial Calibration
Integrator: ChemStation

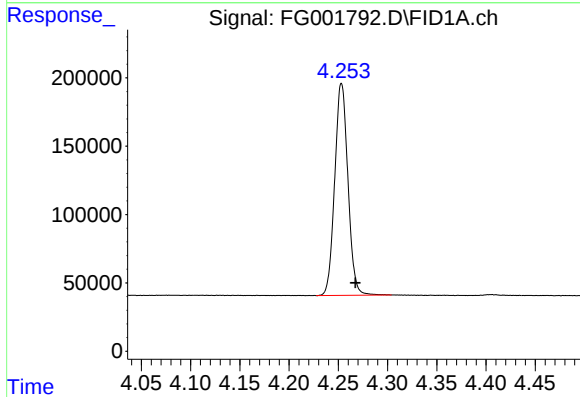
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





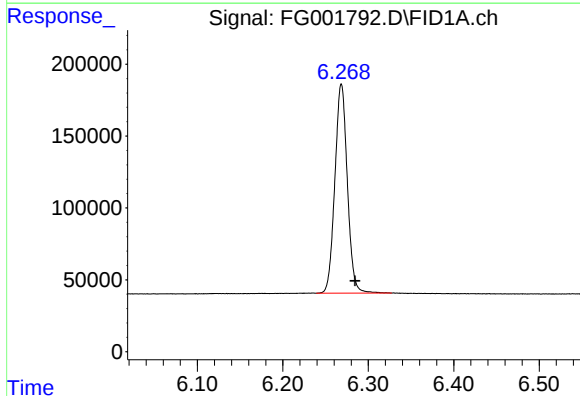
#1 N-OCTANE

R.T.: 2.179 min
Delta R.T.: -0.003 min
Response: 929630
Conc: 7.27 ug/ml



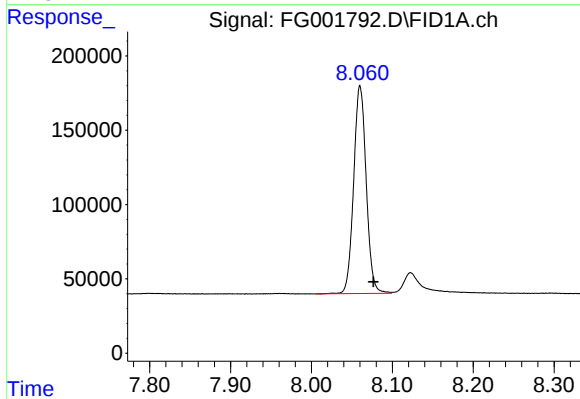
#2 N-DECANE

R.T.: 4.253 min
Delta R.T.: -0.014 min
Response: 1448178
Conc: 11.22 ug/ml



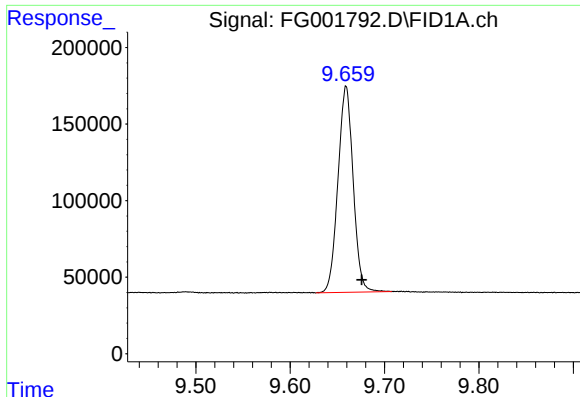
#3 N-DODECANE

R.T.: 6.269 min
Delta R.T.: -0.016 min
Response: 1473325
Conc: 11.20 ug/ml



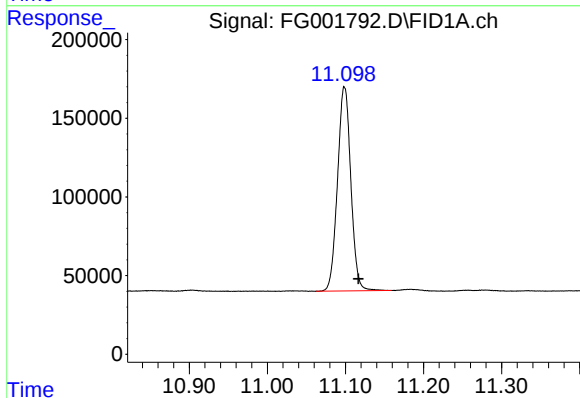
#4 N-TETRADECANE

R.T.: 8.060 min
Delta R.T.: -0.017 min
Response: 1507669
Conc: 11.40 ug/ml



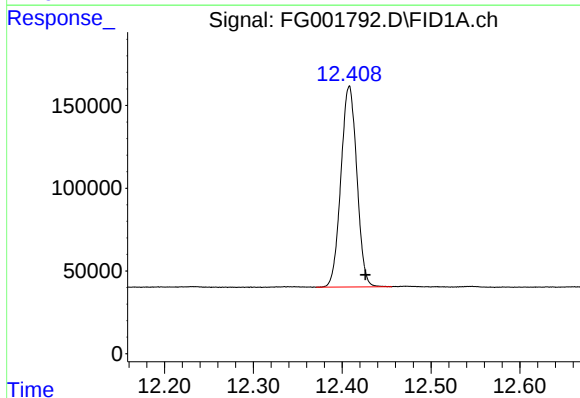
#5 N-HEXADECANE

R.T.: 9.659 min
Delta R.T.: -0.017 min
Response: 1506679
Conc: 11.39 ug/ml



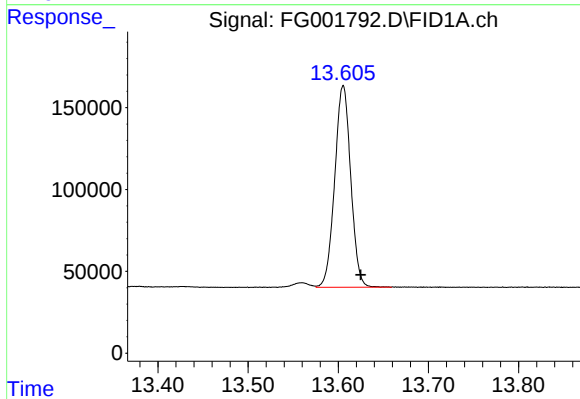
#6 N-OCTADECANE

R.T.: 11.099 min
Delta R.T.: -0.018 min
Response: 1538879
Conc: 11.51 ug/ml



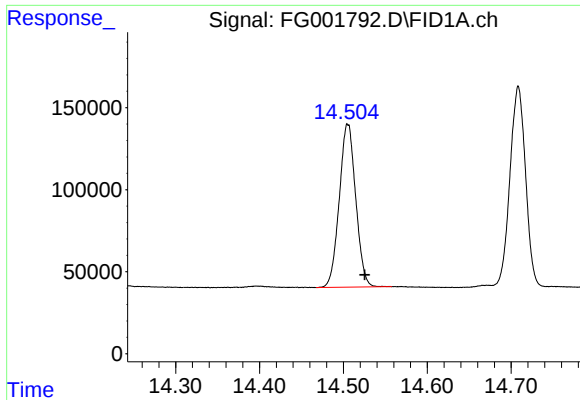
#7 N-EICOSANE

R.T.: 12.408 min
Delta R.T.: -0.018 min
Response: 1512454
Conc: 11.33 ug/ml



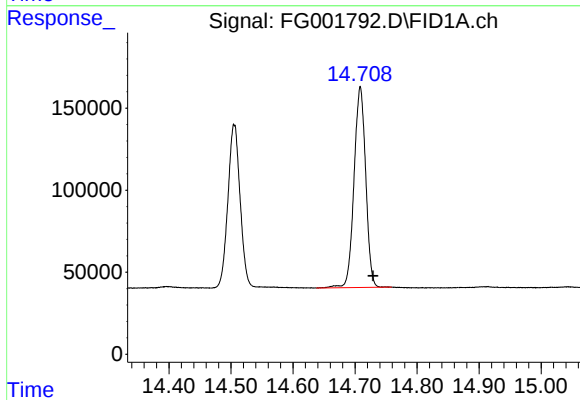
#8 N-DOCOSANE

R.T.: 13.605 min
Delta R.T.: -0.019 min
Response: 1519252
Conc: 11.42 ug/ml



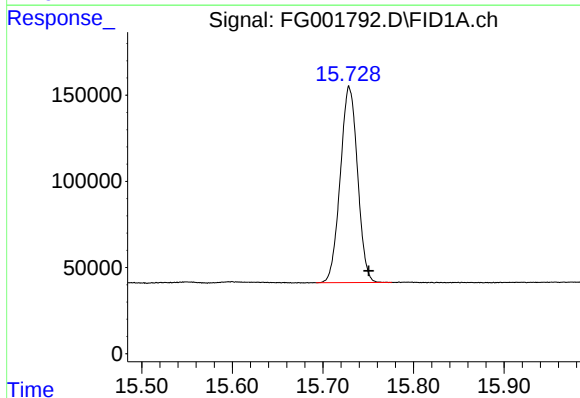
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.505 min
Delta R.T.: -0.020 min
Response: 1356820
Conc: 11.66 ug/ml



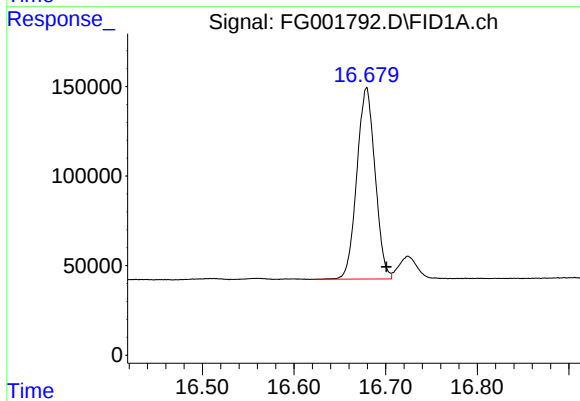
#10 N-TETRACOSANE

R.T.: 14.709 min
Delta R.T.: -0.020 min
Response: 1598820
Conc: 12.09 ug/ml



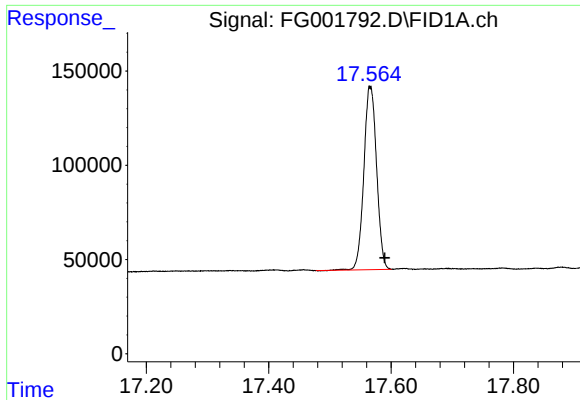
#11 N-HEXACOSANE

R.T.: 15.729 min
Delta R.T.: -0.021 min
Response: 1507657
Conc: 11.45 ug/ml



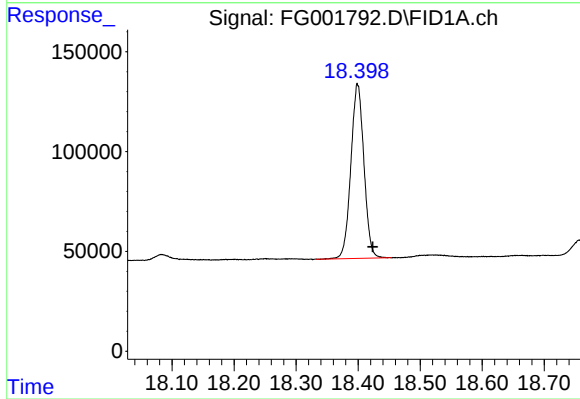
#12 N-OCTACOSANE

R.T.: 16.679 min
Delta R.T.: -0.022 min
Response: 1474213
Conc: 11.28 ug/ml



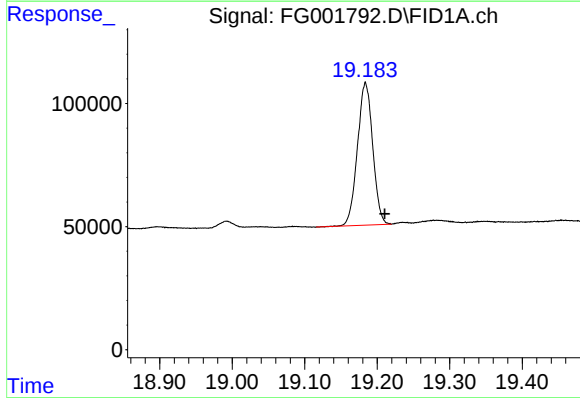
#13 N-TRIACONTANE

R.T.: 17.566 min
Delta R.T.: -0.023 min
Response: 1404168
Conc: 10.78 ug/ml



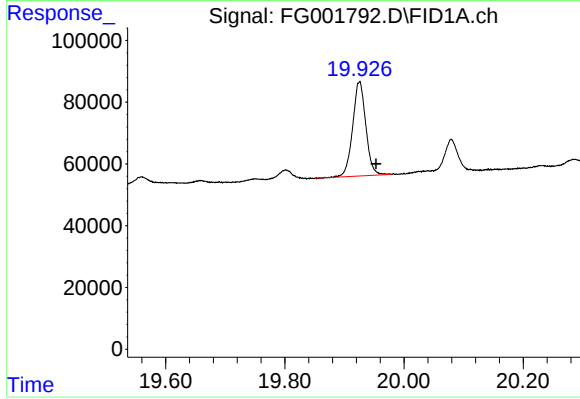
#14 N-DOTRIACONTANE

R.T.: 18.399 min
Delta R.T.: -0.024 min
Response: 1276603
Conc: 10.03 ug/ml



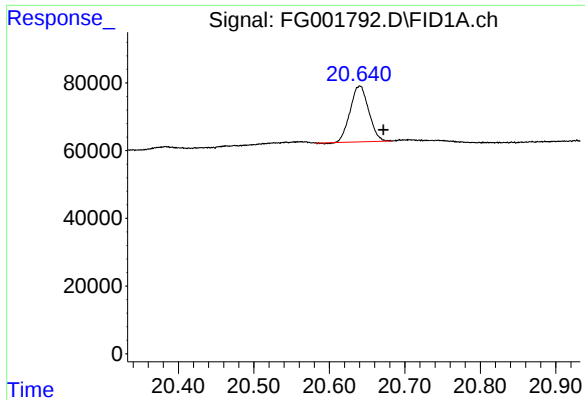
#15 N-TETRATRIACONTANE

R.T.: 19.184 min
Delta R.T.: -0.026 min
Response: 846000
Conc: 6.72 ug/ml



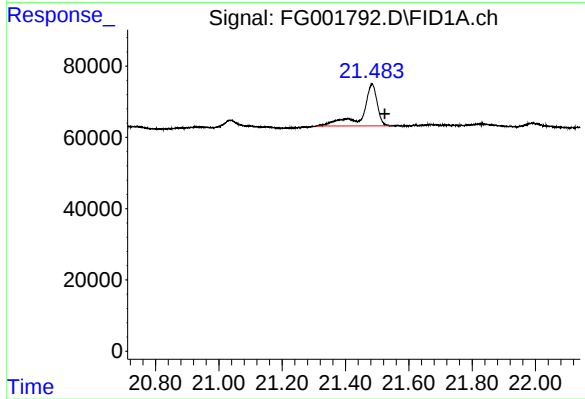
#16 N-HEXATRIACONTANE

R.T.: 19.925 min
Delta R.T.: -0.028 min
Response: 468511
Conc: 3.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.640 min
Delta R.T.: -0.031 min
Response: 280848
Conc: 2.62 ug/ml



#18 N-TETRACONTANE

R.T.: 21.484 min
Delta R.T.: -0.040 min
Response: 376954
Conc: 3.61 ug/ml