

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_G\Data\FG020719\
 Data File : FG003726.D
 Signal(s) : FID1A.ch
 Acq On : 08 Feb 2019 07:27
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 08:15:13 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...	14.463	5973546	44.165 ug/ml
Target Compounds			
1) N-OCTANE	2.107	7271359	46.913 ug/ml
2) N-DECANE	4.193	7558630	47.923 ug/ml
3) N-DODECANE	6.217	7481412	47.384 ug/ml
4) N-TETRADECANE	8.011	7377596	46.743 ug/ml
5) N-HEXADECANE	9.612	7273716	46.172 ug/ml
6) N-OCTADECANE	11.054	7175985	45.585 ug/ml
7) N-EICOSANE	12.363	6996258	44.671 ug/ml
8) N-DOCOSANE	13.562	6795686	43.950 ug/ml
10) N-TETRACOSANE	14.666	6618917	43.928 ug/ml
11) N-HEXACOSANE	15.688	6509269	44.251 ug/ml
12) N-OCTACOSANE	16.637	6486144	45.020 ug/ml
13) N-TRIACONTANE	17.528	6560719	46.358 ug/ml
14) N-DOTRIACONTANE	18.360	6503124	49.662 ug/ml
15) N-TETRATRIACONTANE	19.145	6370738	54.018 ug/ml
16) N-HEXATRIACONTANE	19.890	6207746	58.812 ug/ml
17) N-OCTATRIACONTANE	20.604	5601149	57.294 ug/ml
18) N-TETRACONTANE	21.449	5845722	54.945 ug/ml

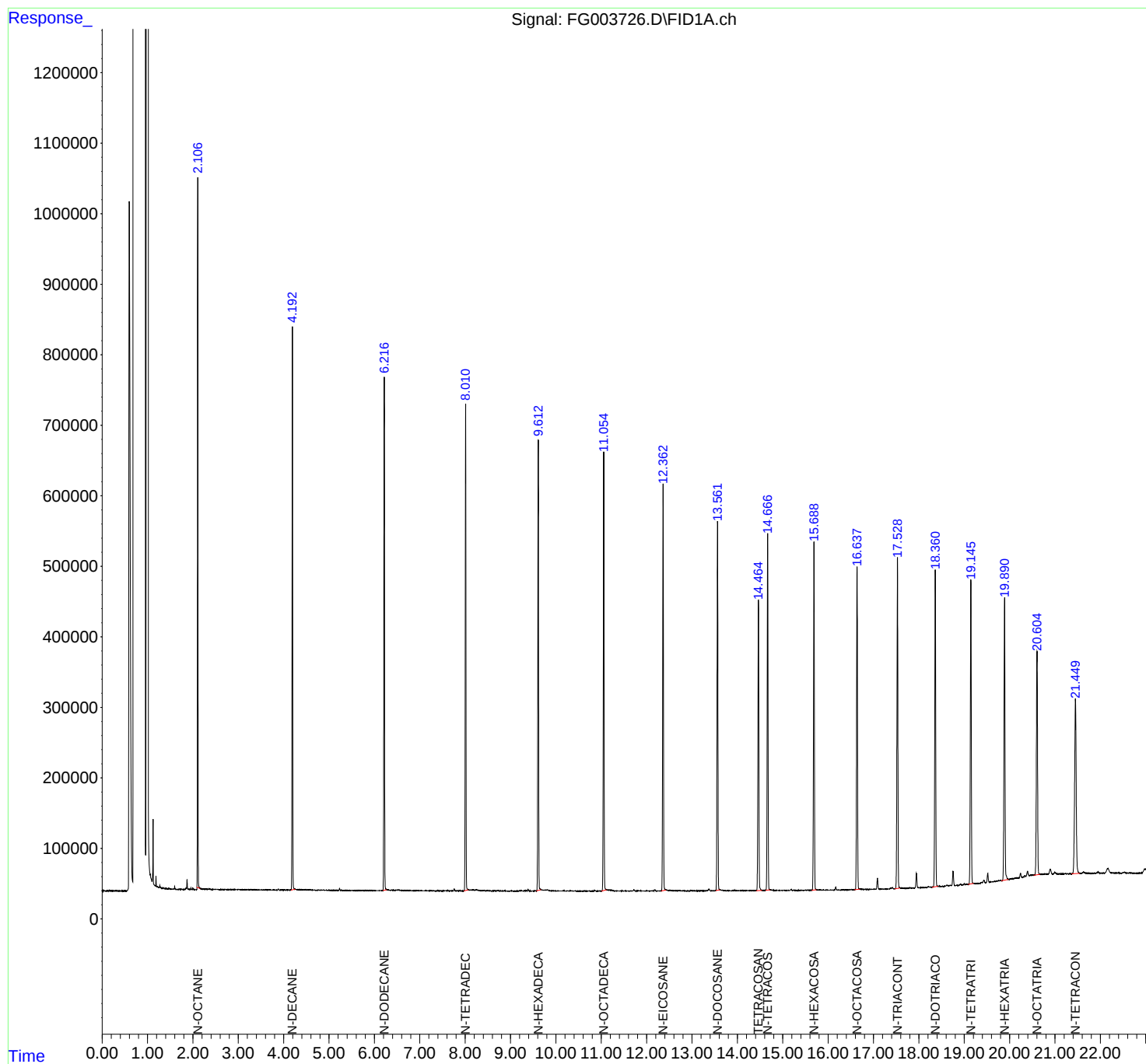
(f)=RT Delta > 1/2 Window

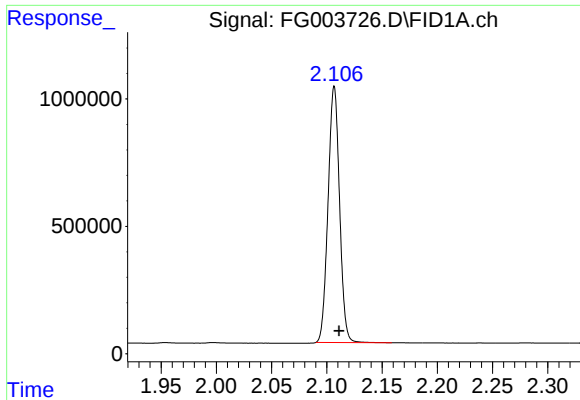
(m)=manual int.

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Operator : AJ\SJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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Quant Time: Feb 08 08:15:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

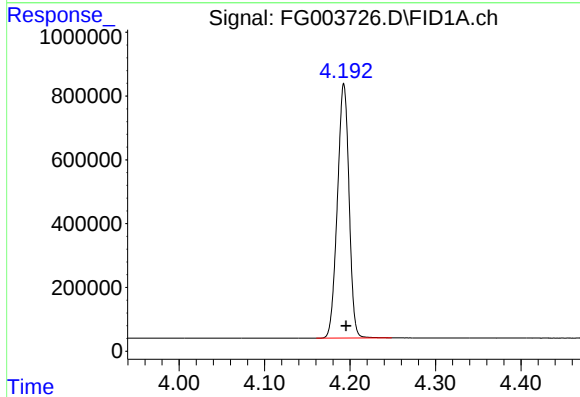
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





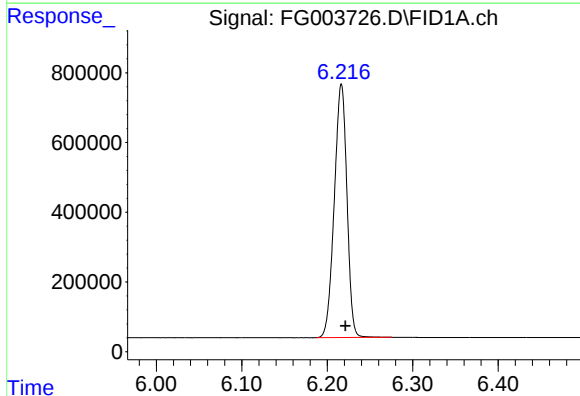
#1 N-OCTANE

R.T.: 2.107 min
Delta R.T.: -0.004 min
Response: 7271359
Conc: 46.91 ug/ml



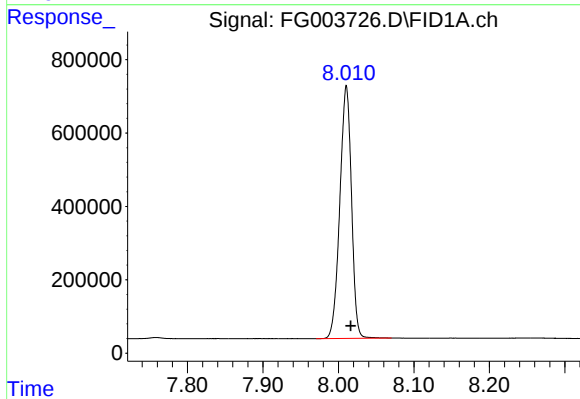
#2 N-DECANE

R.T.: 4.193 min
Delta R.T.: -0.003 min
Response: 7558630
Conc: 47.92 ug/ml



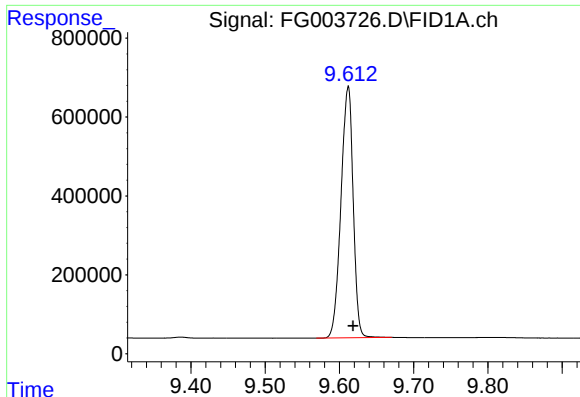
#3 N-DODECANE

R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 7481412
Conc: 47.38 ug/ml



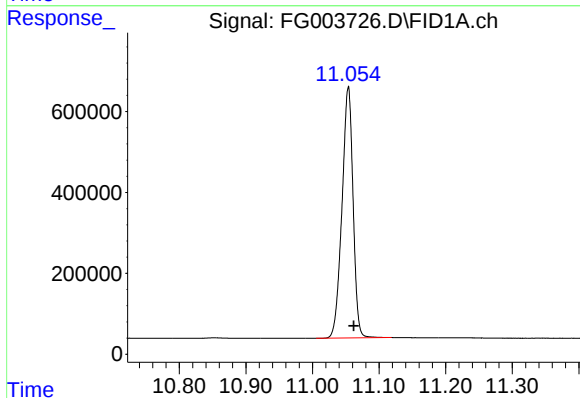
#4 N-TETRADECANE

R.T.: 8.011 min
Delta R.T.: -0.006 min
Response: 7377596
Conc: 46.74 ug/ml



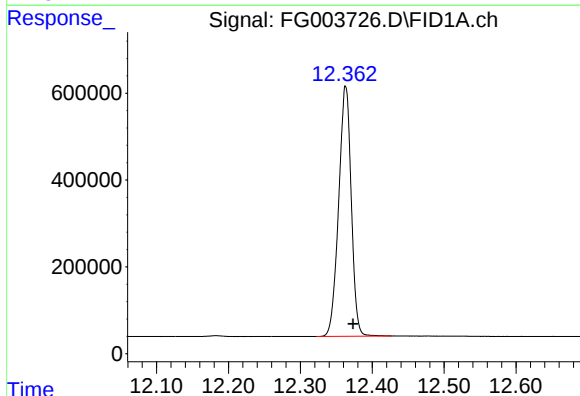
#5 N-HEXADECANE

R.T.: 9.612 min
Delta R.T.: -0.006 min
Response: 7273716
Conc: 46.17 ug/ml



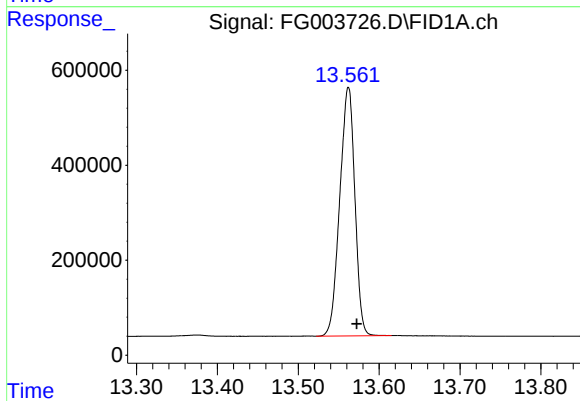
#6 N-OCTADECANE

R.T.: 11.054 min
Delta R.T.: -0.008 min
Response: 7175985
Conc: 45.59 ug/ml



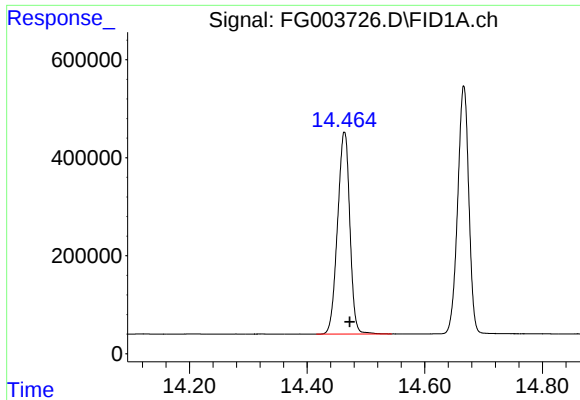
#7 N-EICOSANE

R.T.: 12.363 min
Delta R.T.: -0.010 min
Response: 6996258
Conc: 44.67 ug/ml



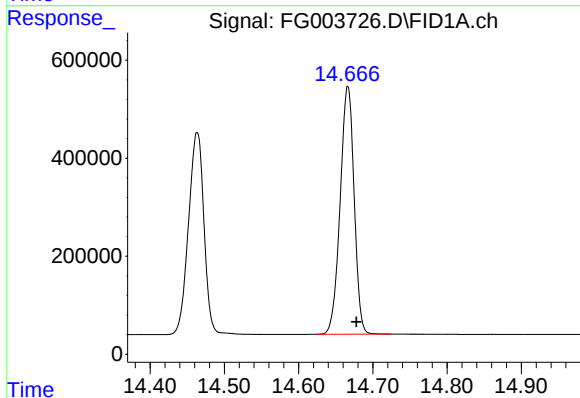
#8 N-DOCOSANE

R.T.: 13.562 min
Delta R.T.: -0.010 min
Response: 6795686
Conc: 43.95 ug/ml



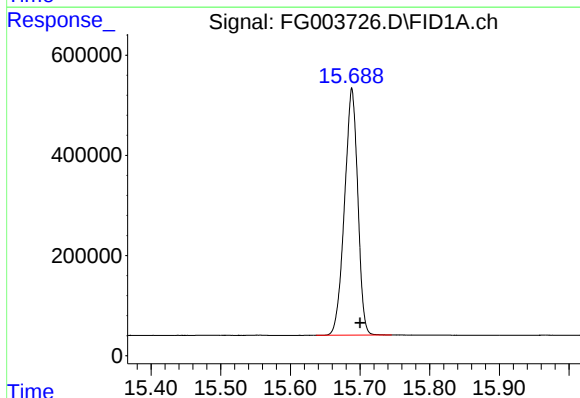
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.463 min
Delta R.T.: -0.009 min
Response: 5973546
Conc: 44.16 ug/ml



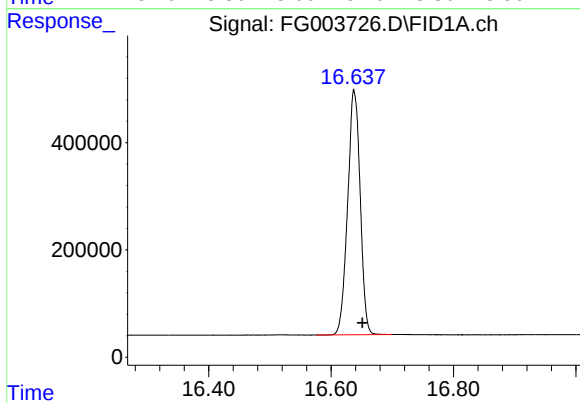
#10 N-TETRACOSANE

R.T.: 14.666 min
Delta R.T.: -0.011 min
Response: 6618917
Conc: 43.93 ug/ml



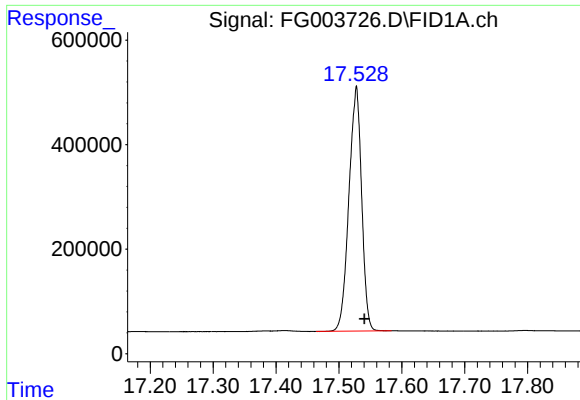
#11 N-HEXACOSANE

R.T.: 15.688 min
Delta R.T.: -0.012 min
Response: 6509269
Conc: 44.25 ug/ml



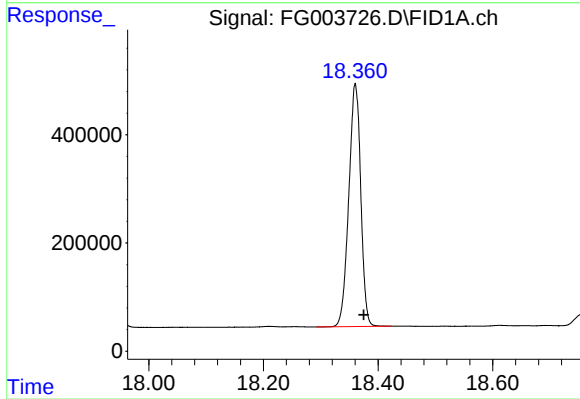
#12 N-OCTACOSANE

R.T.: 16.637 min
Delta R.T.: -0.014 min
Response: 6486144
Conc: 45.02 ug/ml



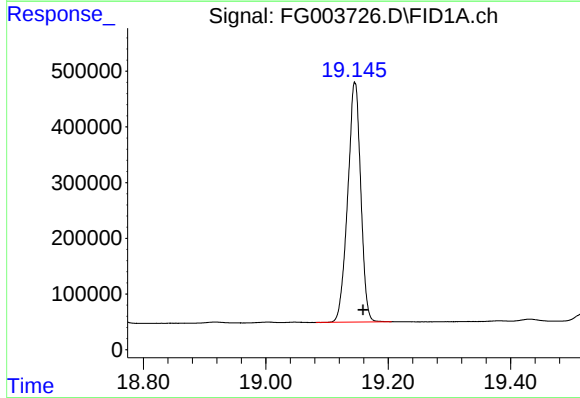
#13 N-TRIACONTANE

R.T.: 17.528 min
Delta R.T.: -0.012 min
Response: 6560719
Conc: 46.36 ug/ml



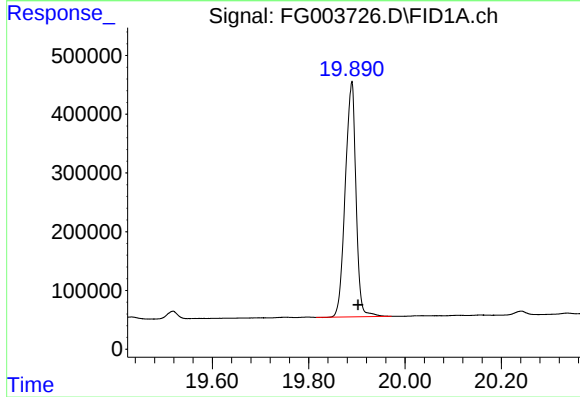
#14 N-DOTRIACONTANE

R.T.: 18.360 min
Delta R.T.: -0.015 min
Response: 6503124
Conc: 49.66 ug/ml



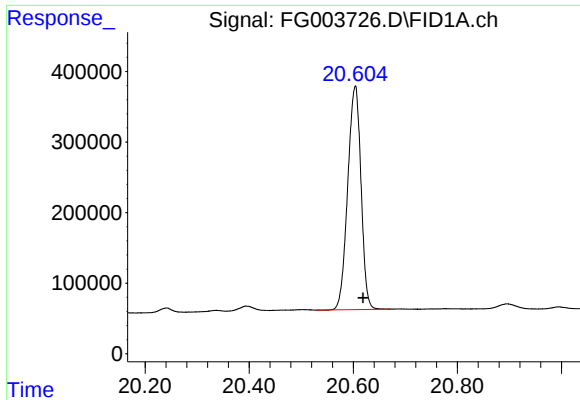
#15 N-TETRATRIACONTANE

R.T.: 19.145 min
Delta R.T.: -0.014 min
Response: 6370738
Conc: 54.02 ug/ml



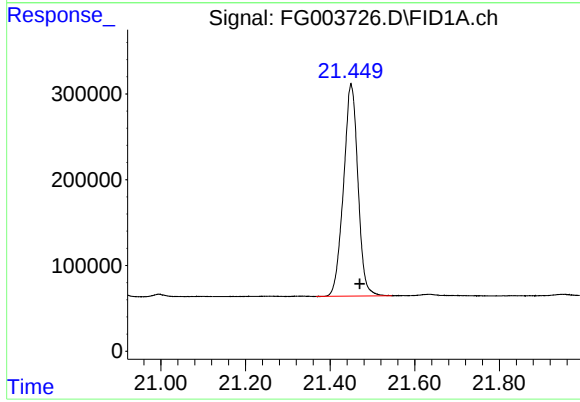
#16 N-HEXATRIACONTANE

R.T.: 19.890 min
Delta R.T.: -0.013 min
Response: 6207746
Conc: 58.81 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.604 min
Delta R.T.: -0.015 min
Response: 5601149
Conc: 57.29 ug/ml



#18 N-TETRACONTANE

R.T.: 21.449 min
Delta R.T.: -0.021 min
Response: 5845722
Conc: 54.94 ug/ml