

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030923\
 Data File : FG011563.D
 Signal(s) : FID1A.ch
 Acq On : 09 Mar 2023 14:24
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 09 15:41:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
 Quant Title :
 QLast Update : Tue Feb 21 16:44:49 2023
 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...	15.064	4978842	47.336 ug/ml
Target Compounds			
1) N-OCTANE	2.064	5654197	47.592 ug/ml
2) N-DECANE	4.586	5763808	47.312 ug/ml
3) N-DODECANE	6.757	5751382	46.513 ug/ml
4) N-TETRADECANE	8.589	5703072	46.156 ug/ml
5) N-HEXADECANE	10.200	5804378	46.005 ug/ml
6) N-OCTADECANE	11.647	5823738	46.131 ug/ml
7) N-EICOSANE	12.961	5809099	46.409 ug/ml
8) N-DOCOSANE	14.162	5605963	46.724 ug/ml
10) N-TETRACOSANE	15.268	5567815	47.185 ug/ml
11) N-HEXACOSANE	16.292	5433733	47.736 ug/ml
12) N-OCTACOSANE	17.245	5313734	48.426 ug/ml
13) N-TRIACONTANE	18.134	5163980	48.723 ug/ml
14) N-DOTRIACONTANE	18.968	4952622	49.088 ug/ml
15) N-TETRATRIACONTANE	19.755	4761034	50.506 ug/ml
16) N-HEXATRIACONTANE	20.498	4766878	53.229 ug/ml
17) N-OCTATRIACONTANE	21.251	4984477	53.046 ug/ml
18) N-TETRACONTANE	22.195	5197258	51.235 ug/ml

(f)=RT Delta > 1/2 Window

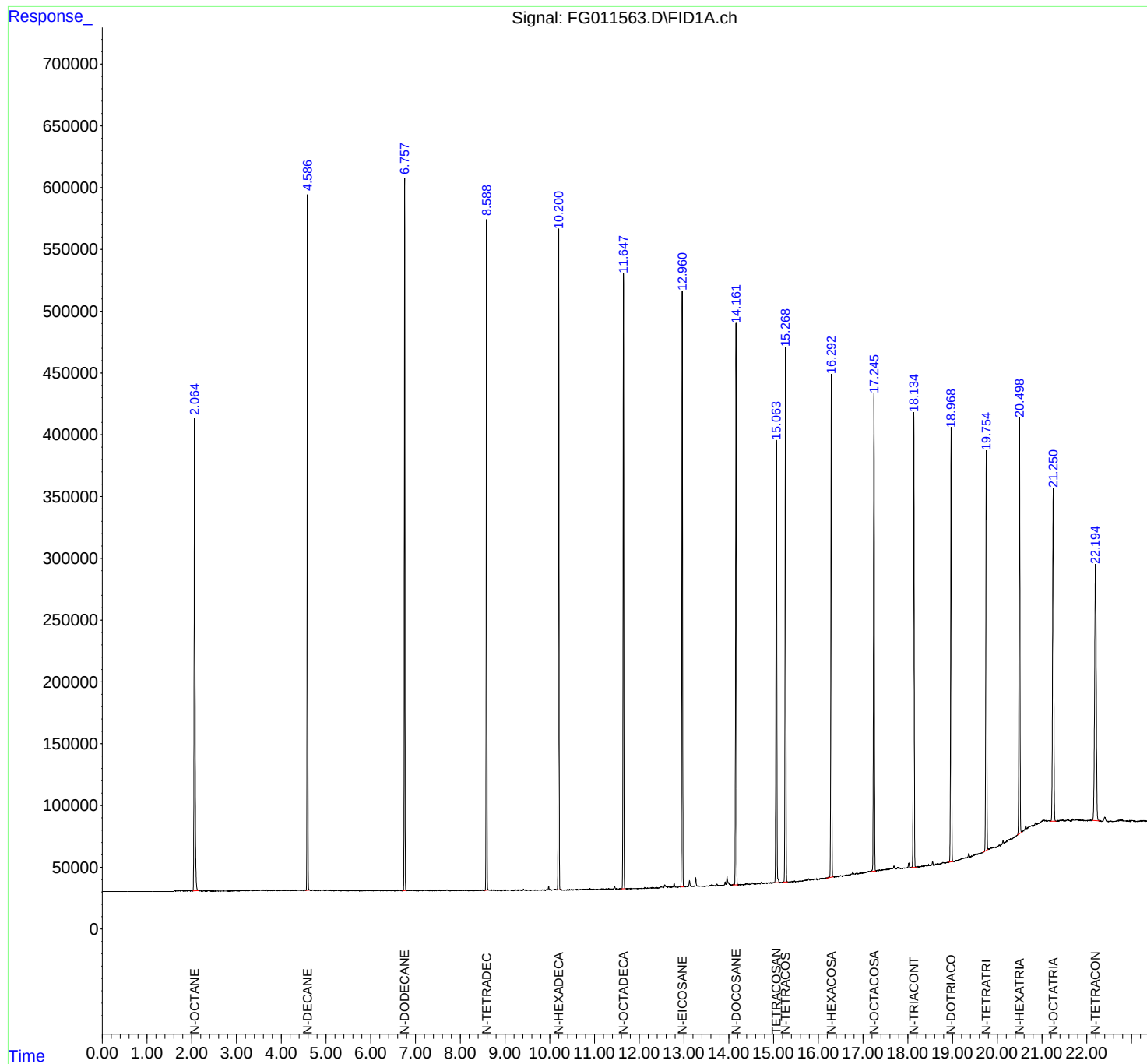
(m)=manual int.

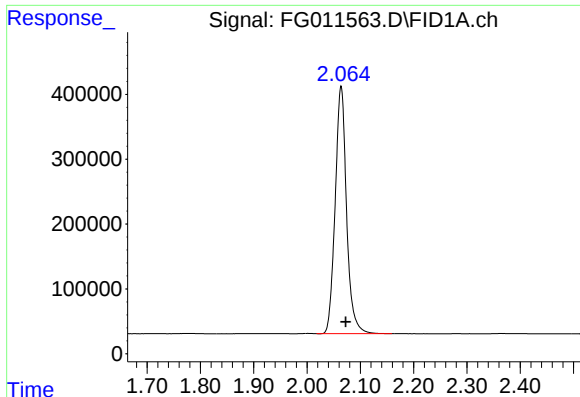
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030923\
Data File : FG011563.D
Signal(s) : FID1A.ch
Acq On : 09 Mar 2023 14:24
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 09 15:41:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
Quant Title :
QLast Update : Tue Feb 21 16:44:49 2023
Response via : Initial Calibration
Integrator: ChemStation

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

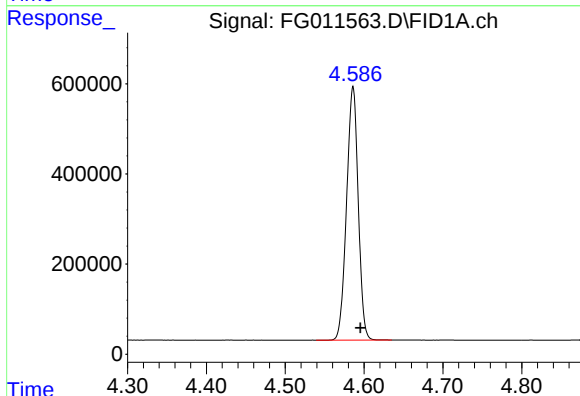




#1 N-OCTANE

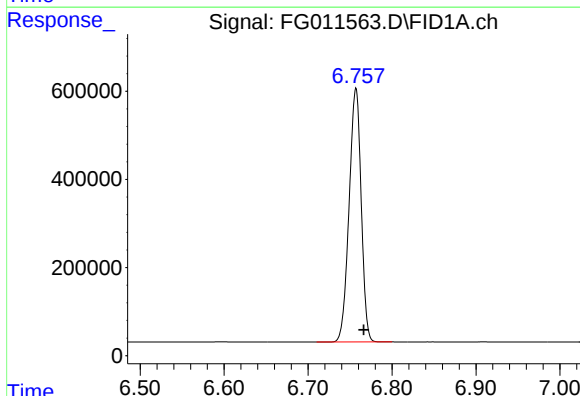
R.T.: 2.064 min
Delta R.T.: -0.009 min
Response: 5654197
Conc: 47.59 ug/ml

Instrument :
FID_G
ClientSampleId :



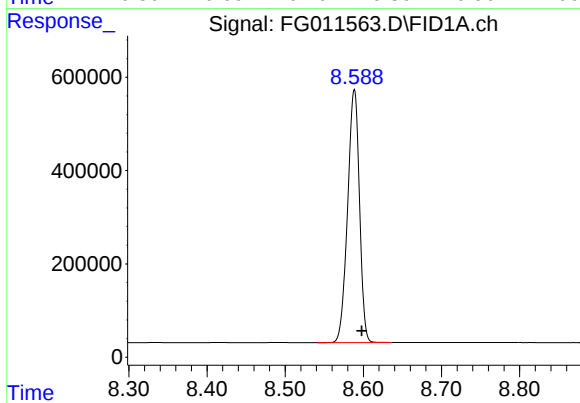
#2 N-DECANE

R.T.: 4.586 min
Delta R.T.: -0.009 min
Response: 5763808
Conc: 47.31 ug/ml



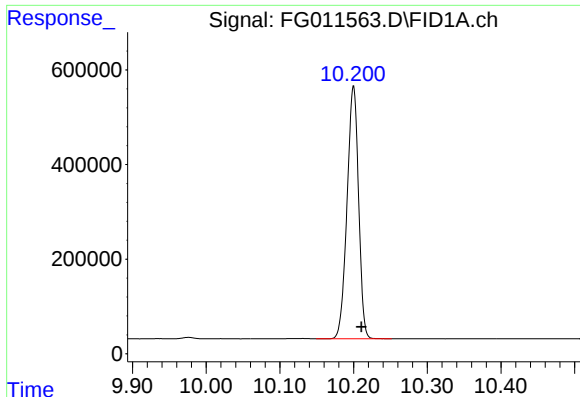
#3 N-DODECANE

R.T.: 6.757 min
Delta R.T.: -0.009 min
Response: 5751382
Conc: 46.51 ug/ml



#4 N-TETRADECANE

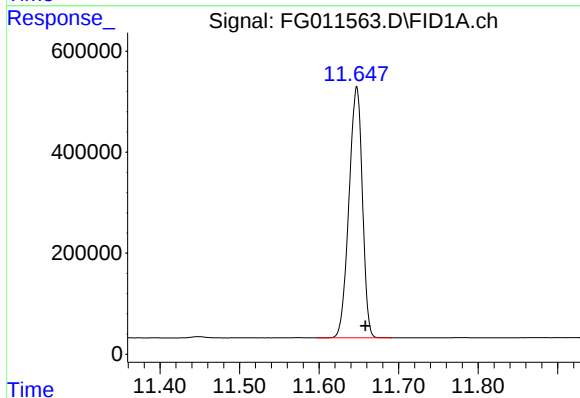
R.T.: 8.589 min
Delta R.T.: -0.010 min
Response: 5703072
Conc: 46.16 ug/ml



#5 N-HEXADECANE

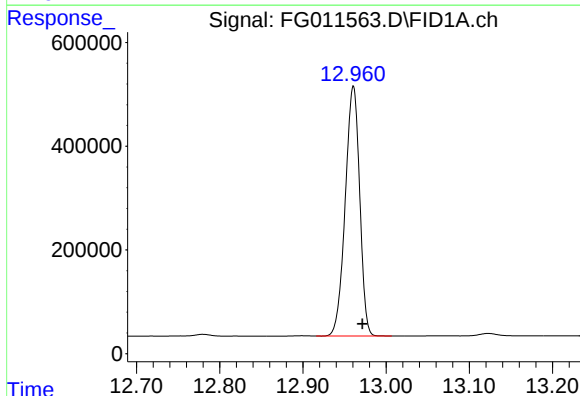
R.T.: 10.200 min
Delta R.T.: -0.011 min
Response: 5804378
Conc: 46.00 ug/ml

Instrument :
FID_G
ClientSampleId :



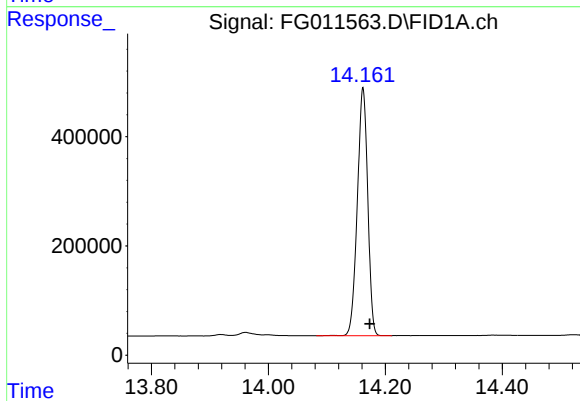
#6 N-OCTADECANE

R.T.: 11.647 min
Delta R.T.: -0.011 min
Response: 5823738
Conc: 46.13 ug/ml



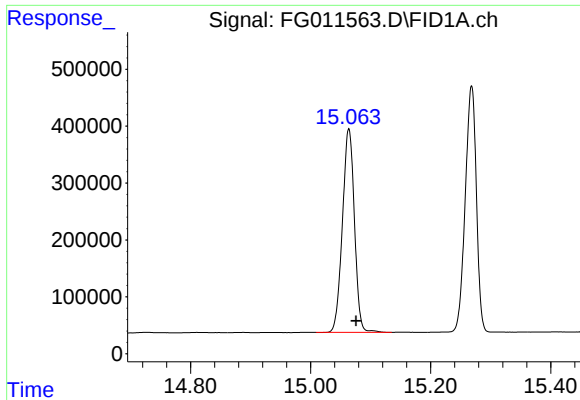
#7 N-EICOSANE

R.T.: 12.961 min
Delta R.T.: -0.011 min
Response: 5809099
Conc: 46.41 ug/ml



#8 N-DOCOSANE

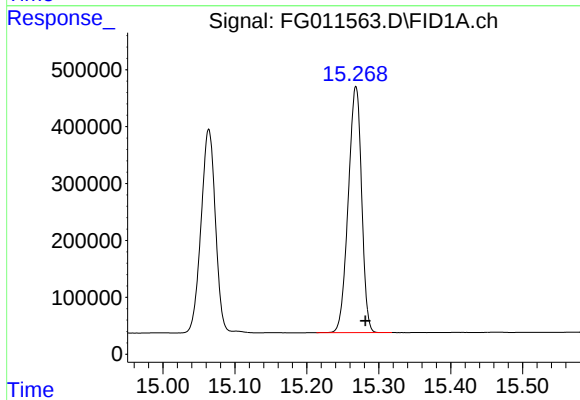
R.T.: 14.162 min
Delta R.T.: -0.012 min
Response: 5605963
Conc: 46.72 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

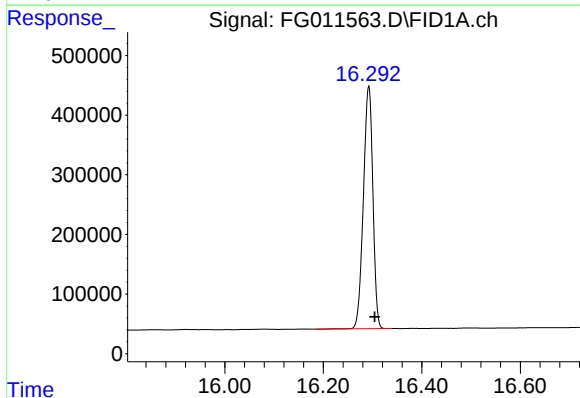
R.T.: 15.064 min
Delta R.T.: -0.012 min
Response: 4978842
Conc: 47.34 ug/ml

Instrument :
FID_G
ClientSampleId :



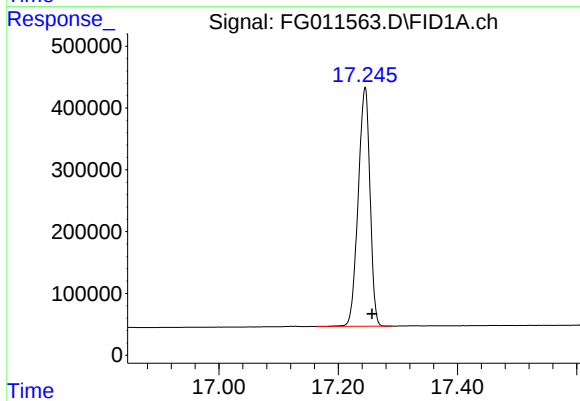
#10 N-TETRACOSANE

R.T.: 15.268 min
Delta R.T.: -0.013 min
Response: 5567815
Conc: 47.19 ug/ml



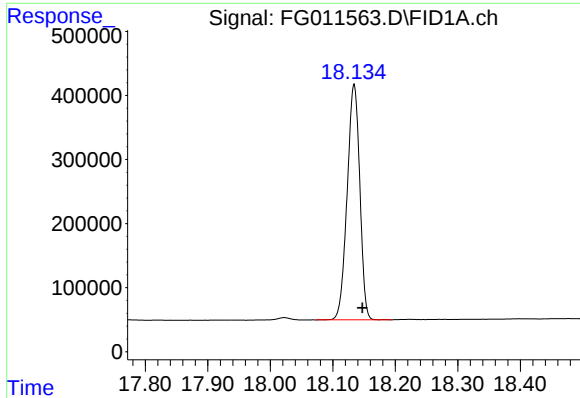
#11 N-HEXACOSANE

R.T.: 16.292 min
Delta R.T.: -0.012 min
Response: 5433733
Conc: 47.74 ug/ml



#12 N-OCTACOSANE

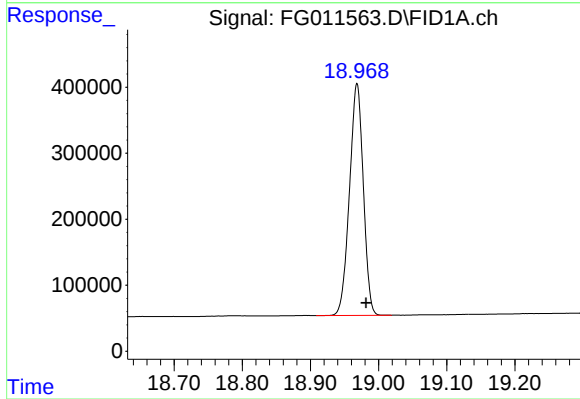
R.T.: 17.245 min
Delta R.T.: -0.012 min
Response: 5313734
Conc: 48.43 ug/ml



#13 N-TRIACONTANE

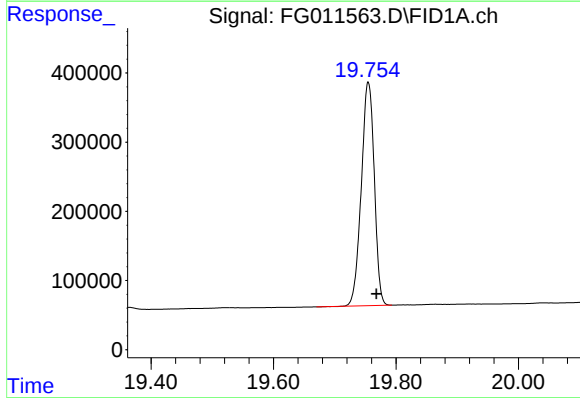
R.T.: 18.134 min
Delta R.T.: -0.013 min
Response: 5163980
Conc: 48.72 ug/ml

Instrument :
FID_G
ClientSampleId :



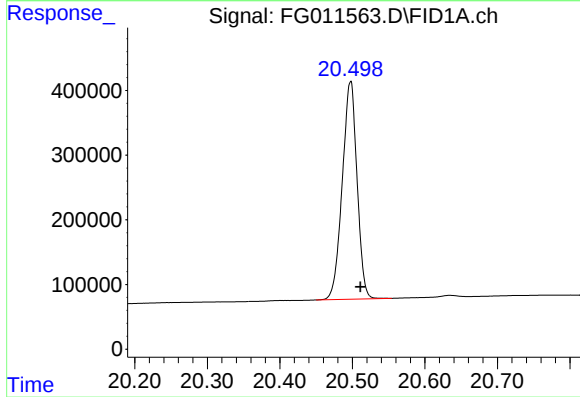
#14 N-DOTRIACONTANE

R.T.: 18.968 min
Delta R.T.: -0.013 min
Response: 4952622
Conc: 49.09 ug/ml



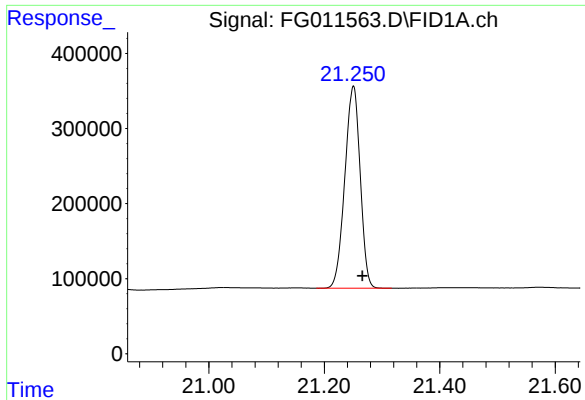
#15 N-TETRATRIACONTANE

R.T.: 19.755 min
Delta R.T.: -0.013 min
Response: 4761034
Conc: 50.51 ug/ml



#16 N-HEXATRIACONTANE

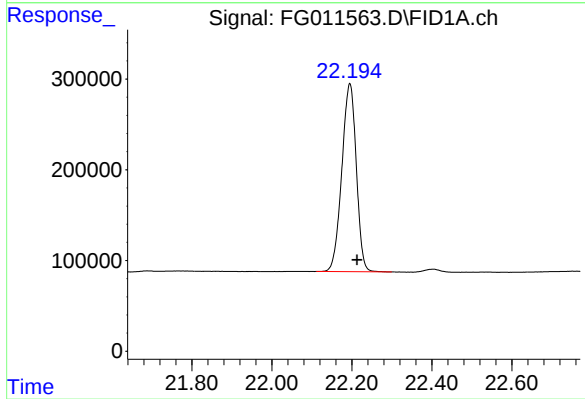
R.T.: 20.498 min
Delta R.T.: -0.013 min
Response: 4766878
Conc: 53.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.251 min
Delta R.T.: -0.015 min
Response: 4984477
Conc: 53.05 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.195 min
Delta R.T.: -0.018 min
Response: 5197258
Conc: 51.23 ug/ml