

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111220\
 Data File : FG007343.D
 Signal(s) : FID1A.ch
 Acq On : 12 Nov 2020 16:17
 Operator : DD\AJ
 Sample : PB132952BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 13 01:07:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
 Quant Title :
 QLast Update : Tue Nov 03 02:04:00 2020
 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...	14.738	2959627	24.057 ug/ml
Target Compounds			
1) N-OCTANE	2.330	2821027	21.001 ug/ml
2) N-DECANE	4.439	3248037	23.573 ug/ml
3) N-DODECANE	6.467	3293558	23.515 ug/ml
4) N-TETRADECANE	8.269	3288062	23.318 ug/ml
5) N-HEXADECANE	9.875	3255538	22.757 ug/ml
6) N-OCTADECANE	11.321	3237387	22.361 ug/ml
7) N-EICOSANE	12.634	3210741	22.389 ug/ml
8) N-DOCOSANE	13.836	3103757	22.106 ug/ml
10) N-TETRACOSANE	14.942	2968455	21.261 ug/ml
11) N-HEXACOSANE	15.966	2851351	20.946 ug/ml
12) N-OCTACOSANE	16.917	2789826	21.009 ug/ml
13) N-TRIACONTANE	17.806	2765648	21.506 ug/ml
14) N-DOTRIACONTANE	18.640	2648141	22.332 ug/ml
15) N-TETRATRIACONTANE	19.426	2223644	23.010 ug/ml
16) N-HEXATRIACONTANE	20.168	1777375	23.110 ug/ml
17) N-OCTATRIACONTANE	20.921	1319528	20.008 ug/ml
18) N-TETRACONTANE	21.863	1079488	16.810 ug/ml

(f)=RT Delta > 1/2 Window

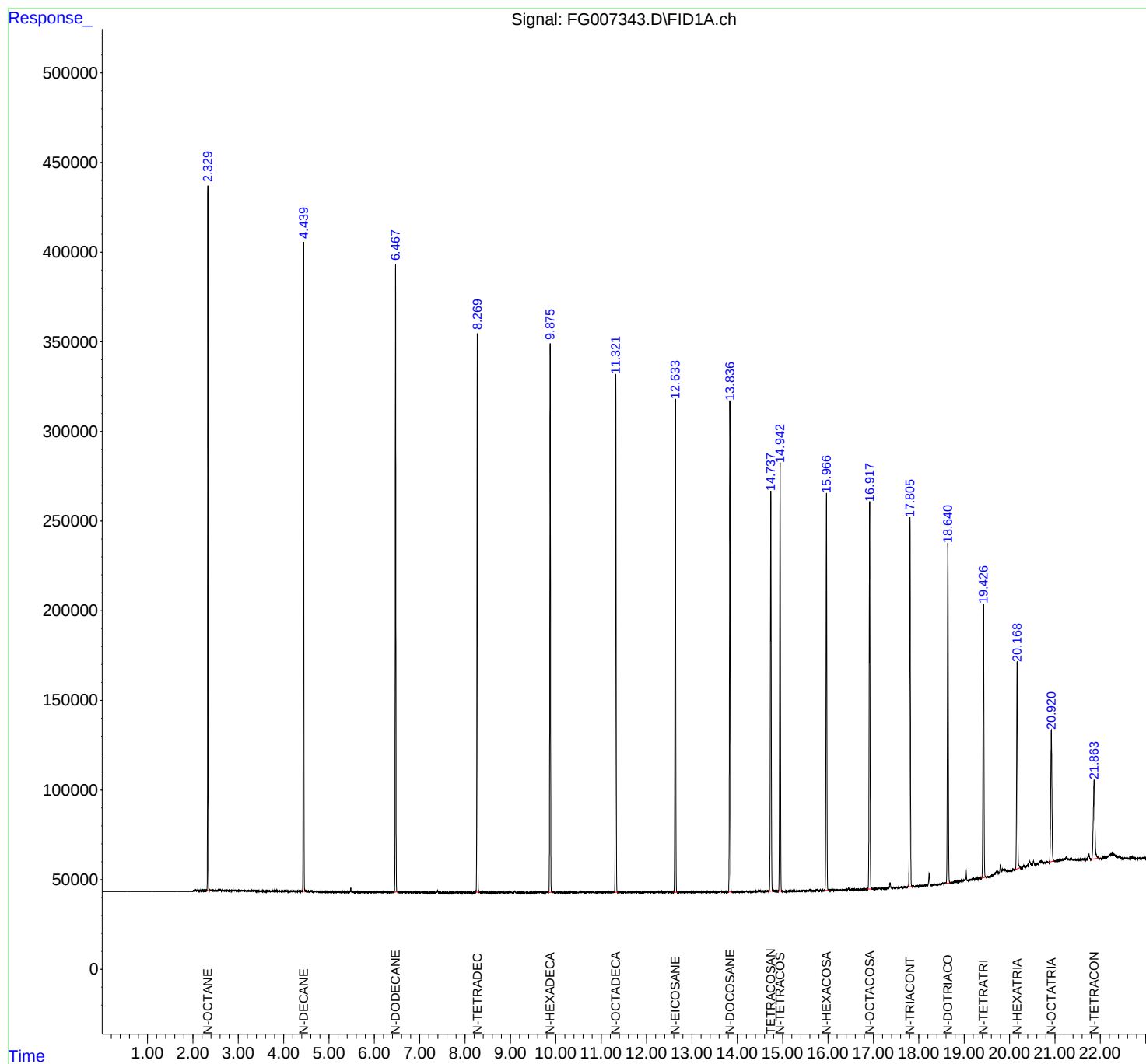
(m)=manual int.

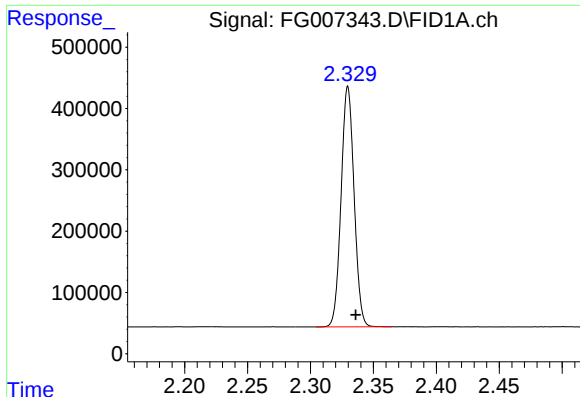
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111220\
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Operator : DD\AJ
Sample : PB132952BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

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

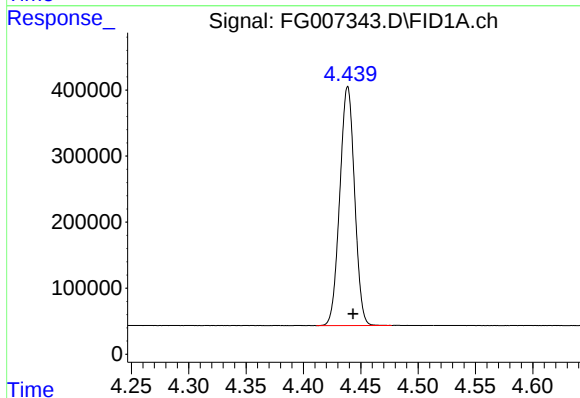




#1 N-OCTANE

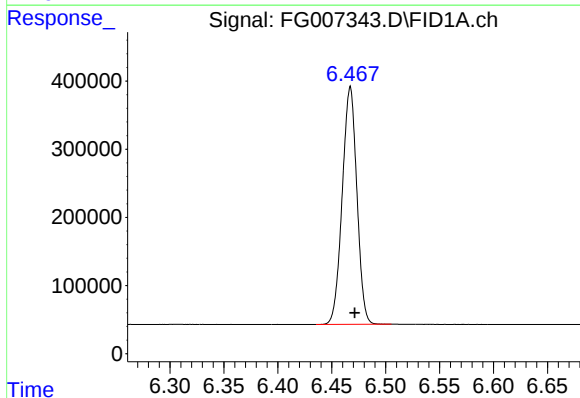
R.T.: 2.330 min
Delta R.T.: -0.006 min
Response: 2821027
Conc: 21.00 ug/ml

Instrument :
FID_G
ClientSampleId :



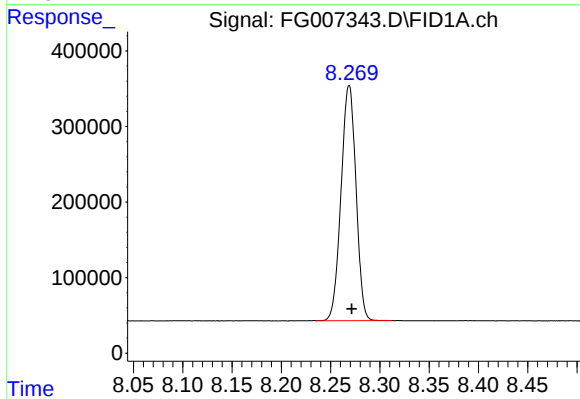
#2 N-DECANE

R.T.: 4.439 min
Delta R.T.: -0.005 min
Response: 3248037
Conc: 23.57 ug/ml



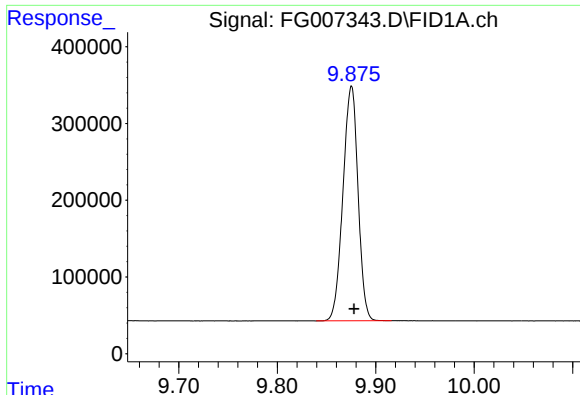
#3 N-DODECANE

R.T.: 6.467 min
Delta R.T.: -0.004 min
Response: 3293558
Conc: 23.51 ug/ml



#4 N-TETRADECANE

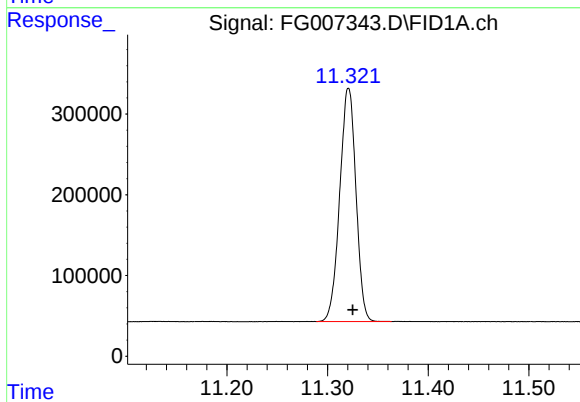
R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 3288062
Conc: 23.32 ug/ml



#5 N-HEXADECANE

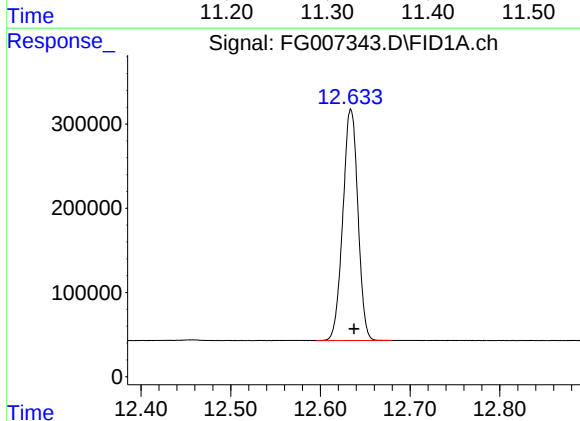
R.T.: 9.875 min
Delta R.T.: -0.003 min
Response: 3255538
Conc: 22.76 ug/ml

Instrument :
FID_G
ClientSampleId :



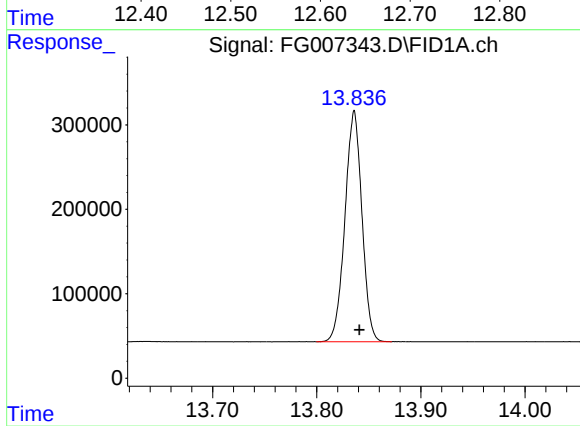
#6 N-OCTADECANE

R.T.: 11.321 min
Delta R.T.: -0.004 min
Response: 3237387
Conc: 22.36 ug/ml



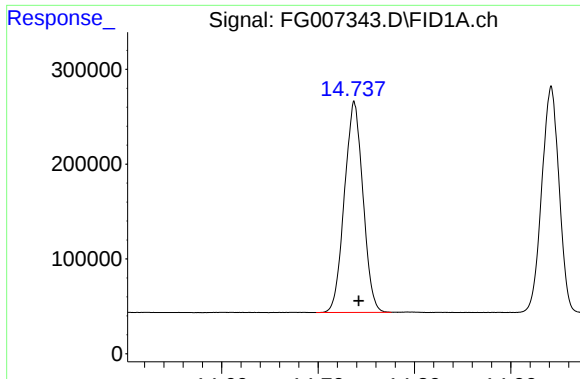
#7 N-EICOSANE

R.T.: 12.634 min
Delta R.T.: -0.004 min
Response: 3210741
Conc: 22.39 ug/ml



#8 N-DOCOSANE

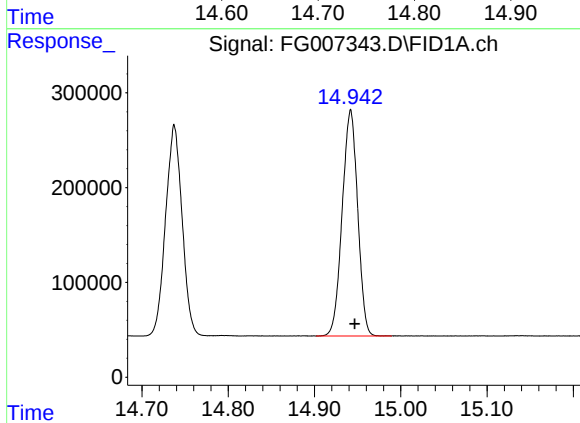
R.T.: 13.836 min
Delta R.T.: -0.005 min
Response: 3103757
Conc: 22.11 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

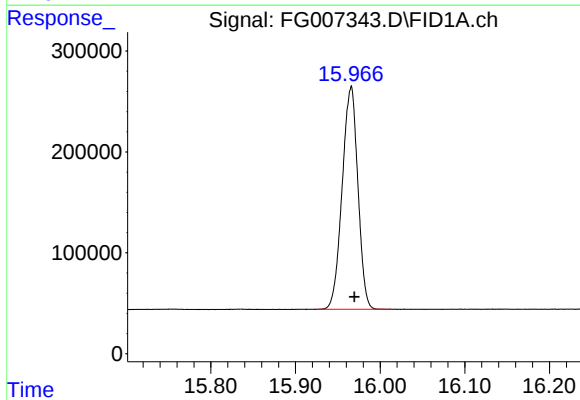
R.T.: 14.738 min
Delta R.T.: -0.005 min
Response: 2959627
Conc: 24.06 ug/ml

Instrument :
FID_G
ClientSampleId :



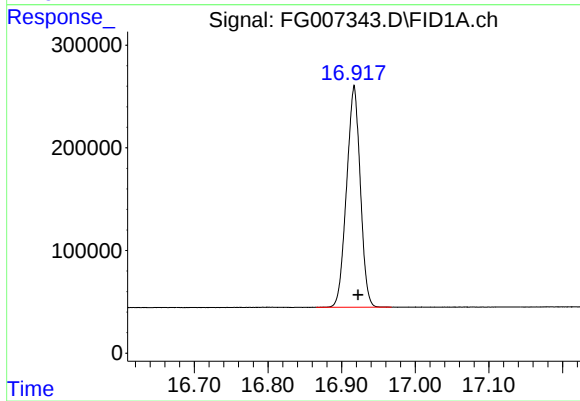
#10 N-TETRACOSANE

R.T.: 14.942 min
Delta R.T.: -0.005 min
Response: 2968455
Conc: 21.26 ug/ml



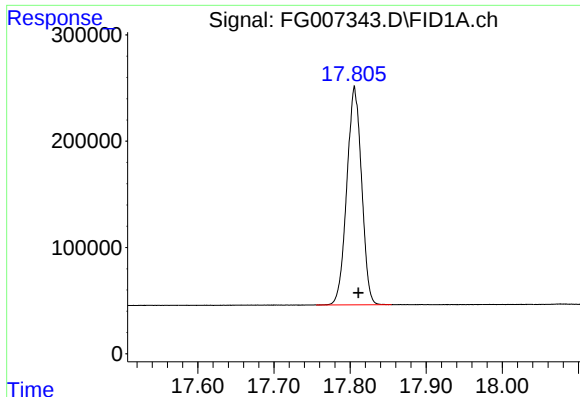
#11 N-HEXACOSANE

R.T.: 15.966 min
Delta R.T.: -0.004 min
Response: 2851351
Conc: 20.95 ug/ml



#12 N-OCTACOSANE

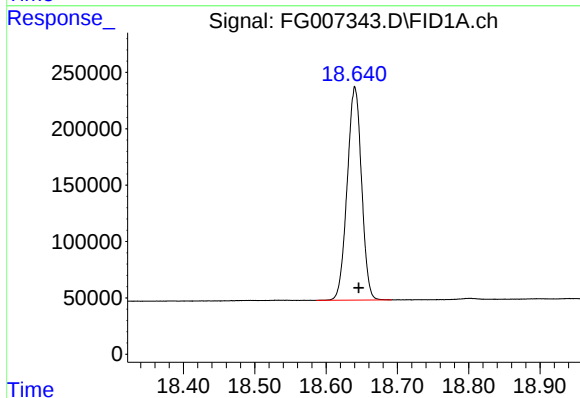
R.T.: 16.917 min
Delta R.T.: -0.005 min
Response: 2789826
Conc: 21.01 ug/ml



#13 N-TRIACONTANE

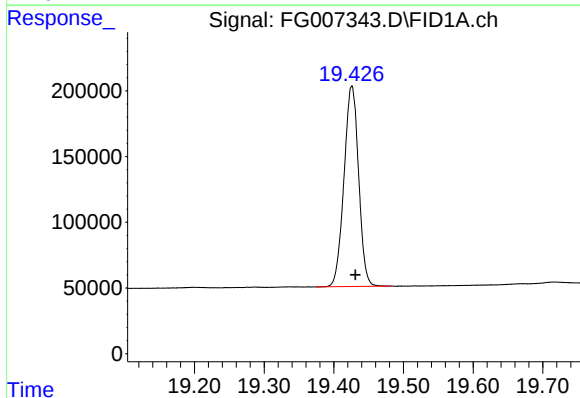
R.T.: 17.806 min
Delta R.T.: -0.005 min
Response: 2765648
Conc: 21.51 ug/ml

Instrument :
FID_G
ClientSampleId :



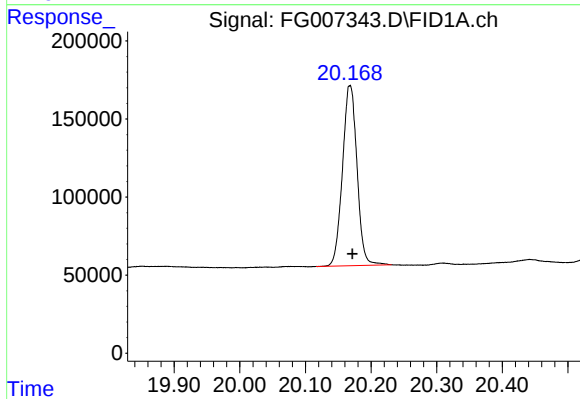
#14 N-DOTRIACONTANE

R.T.: 18.640 min
Delta R.T.: -0.005 min
Response: 2648141
Conc: 22.33 ug/ml



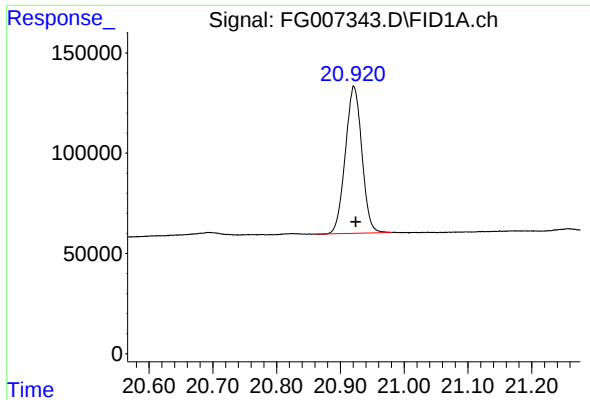
#15 N-TETRATRIACONTANE

R.T.: 19.426 min
Delta R.T.: -0.005 min
Response: 2223644
Conc: 23.01 ug/ml



#16 N-HEXATRIACONTANE

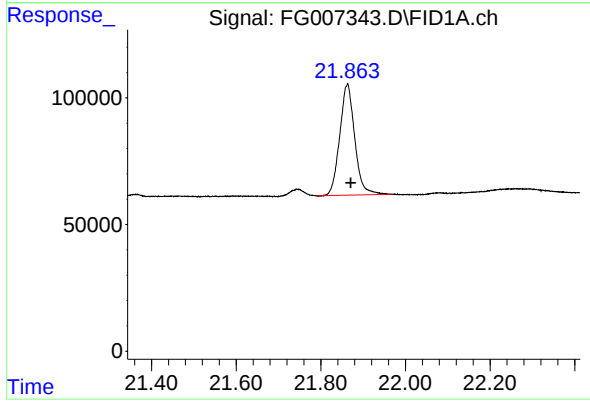
R.T.: 20.168 min
Delta R.T.: -0.004 min
Response: 1777375
Conc: 23.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.921 min
Delta R.T.: -0.003 min
Response: 1319528
Conc: 20.01 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.863 min
Delta R.T.: -0.008 min
Response: 1079488
Conc: 16.81 ug/ml