

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072420\
 Data File : FG007098.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jul 2020 16:04
 Operator : DD\AJ
 Sample : PB130450BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB130450BS

Integration File: autoint1.e
 Quant Time: Jul 25 01:02:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071520.M
 Quant Title :
 QLast Update : Thu Jul 16 02:29:04 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...	14.784	2671577	16.341 ug/ml
Target Compounds			
1) N-OCTANE	2.384	2824674	16.194 ug/ml
2) N-DECANE	4.495	3234258	18.099 ug/ml
3) N-DODECANE	6.521	3272535	18.156 ug/ml
4) N-TETRADECANE	8.320	3257963	17.970 ug/ml
5) N-HEXADECANE	9.924	3235571	17.661 ug/ml
6) N-OCTADECANE	11.370	3250926	17.386 ug/ml
7) N-EICOSANE	12.682	3188872	17.102 ug/ml
8) N-DOCOSANE	13.882	3134439	16.837 ug/ml
10) N-TETRACOSANE	14.988	3092238	16.545 ug/ml
11) N-HEXACOSANE	16.011	2981236	16.175 ug/ml
12) N-OCTACOSANE	16.962	2894457	15.716 ug/ml
13) N-TRIACONTANE	17.851	2804071	15.016 ug/ml
14) N-DOTRIACONTANE	18.685	2563085	14.742 ug/ml
15) N-TETRATRIACONTANE	19.471	2113535	15.206 ug/ml
16) N-HEXATRIACONTANE	20.213	1541352	15.119 ug/ml
17) N-OCTATRIACONTANE	20.975	1175965	14.599 ug/ml
18) N-TETRACONTANE	21.932	1043685	14.752 ug/ml

(f)=RT Delta > 1/2 Window

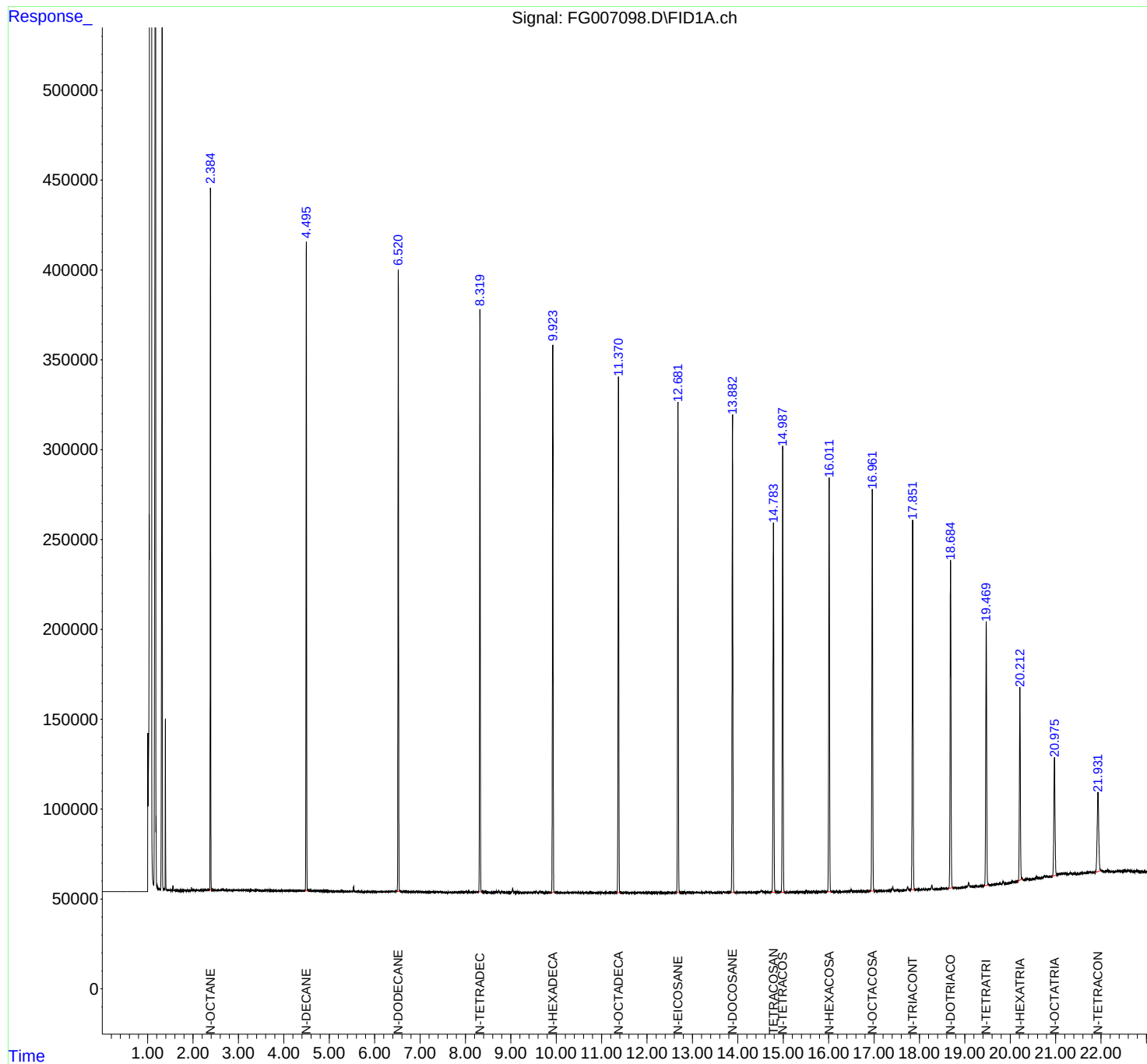
(m)=manual int.

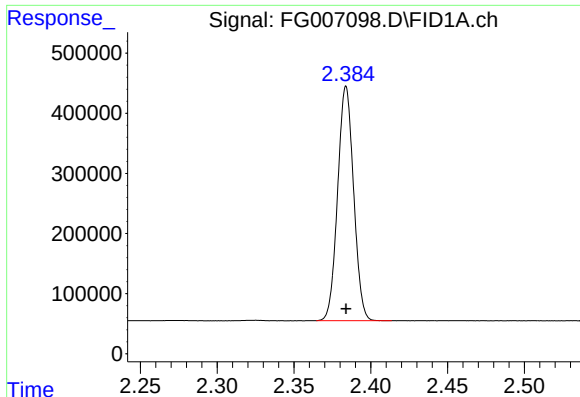
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072420\
Data File : FG007098.D
Signal(s) : FID1A.ch
Acq On : 24 Jul 2020 16:04
Operator : DD\AJ
Sample : PB130450BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB130450BS

Integration File: autoint1.e
Quant Time: Jul 25 01:02:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071520.M
Quant Title :
QLast Update : Thu Jul 16 02:29:04 2020
Response via : Initial Calibration
Integrator: ChemStation

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

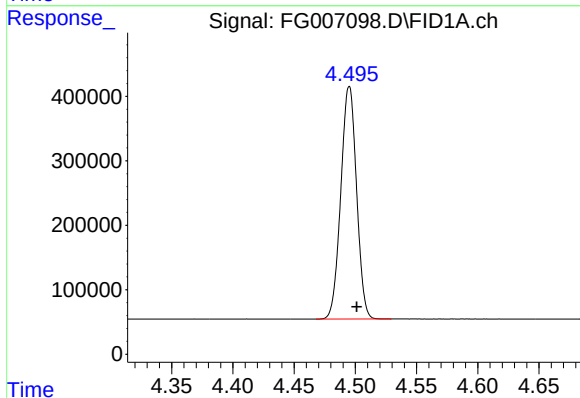




#1 N-OCTANE

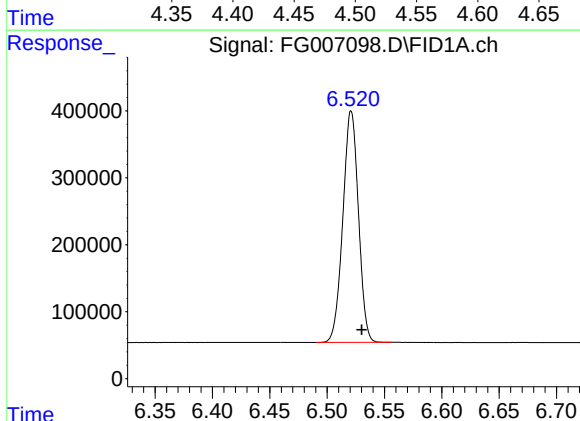
R.T.: 2.384 min
Delta R.T.: 0.000 min
Response: 2824674
Conc: 16.19 ug/ml

Instrument :
FID_G
ClientSampleId :
PB130450BS



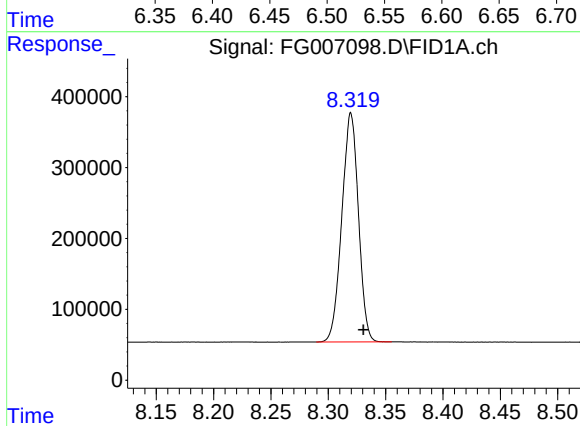
#2 N-DECANE

R.T.: 4.495 min
Delta R.T.: -0.006 min
Response: 3234258
Conc: 18.10 ug/ml



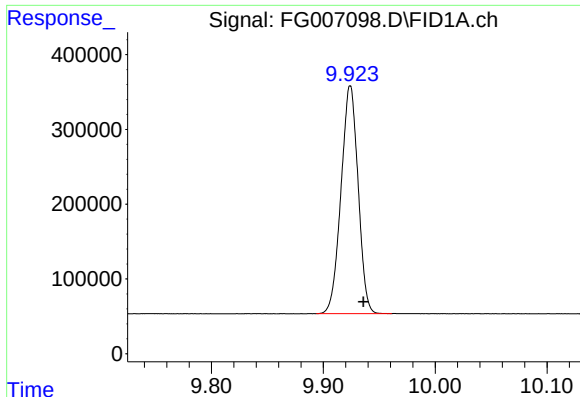
#3 N-DODECANE

R.T.: 6.521 min
Delta R.T.: -0.009 min
Response: 3272535
Conc: 18.16 ug/ml



#4 N-TETRADECANE

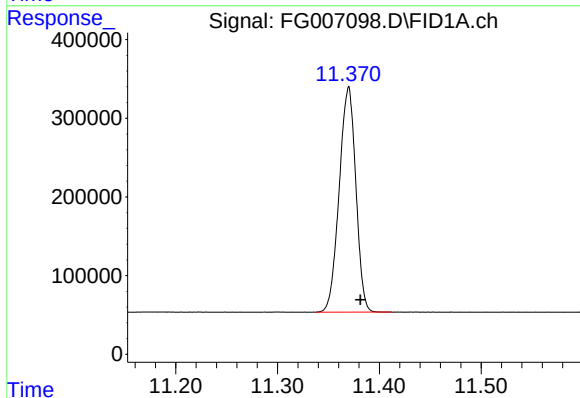
R.T.: 8.320 min
Delta R.T.: -0.011 min
Response: 3257963
Conc: 17.97 ug/ml



#5 N-HEXADECANE

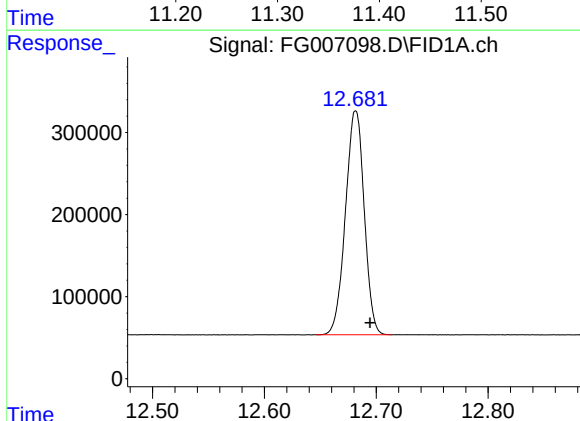
R.T.: 9.924 min
Delta R.T.: -0.012 min
Response: 3235571
Conc: 17.66 ug/ml

Instrument :
FID_G
ClientSampleId :
PB130450BS



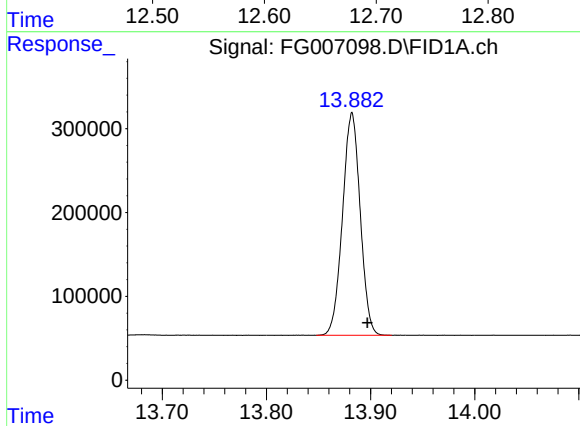
#6 N-OCTADECANE

R.T.: 11.370 min
Delta R.T.: -0.011 min
Response: 3250926
Conc: 17.39 ug/ml



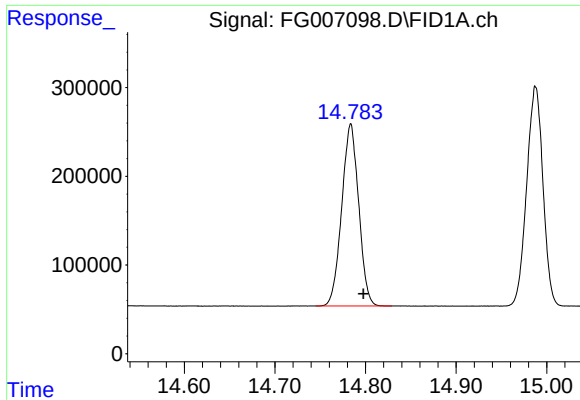
#7 N-EICOSANE

R.T.: 12.682 min
Delta R.T.: -0.013 min
Response: 3188872
Conc: 17.10 ug/ml



#8 N-DOCOSANE

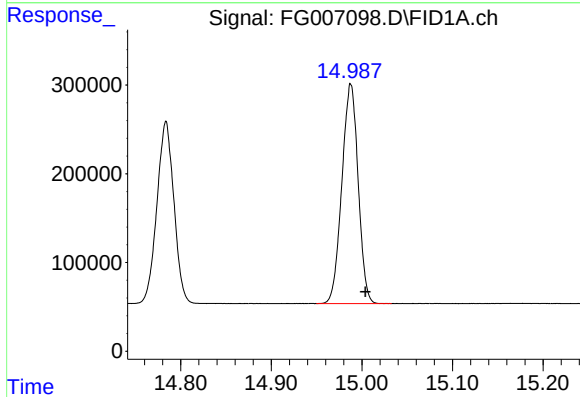
R.T.: 13.882 min
Delta R.T.: -0.015 min
Response: 3134439
Conc: 16.84 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

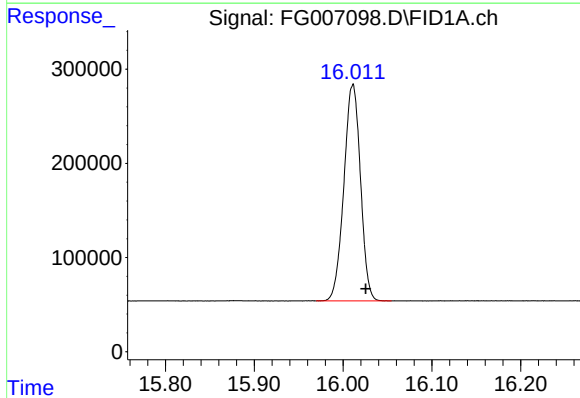
R.T.: 14.784 min
Delta R.T.: -0.014 min
Response: 2671577
Conc: 16.34 ug/ml

Instrument :
FID_G
ClientSampleId :
PB130450BS



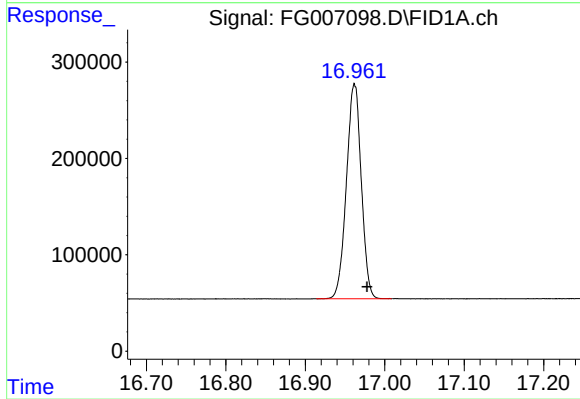
#10 N-TETRACOSANE

R.T.: 14.988 min
Delta R.T.: -0.016 min
Response: 3092238
Conc: 16.55 ug/ml



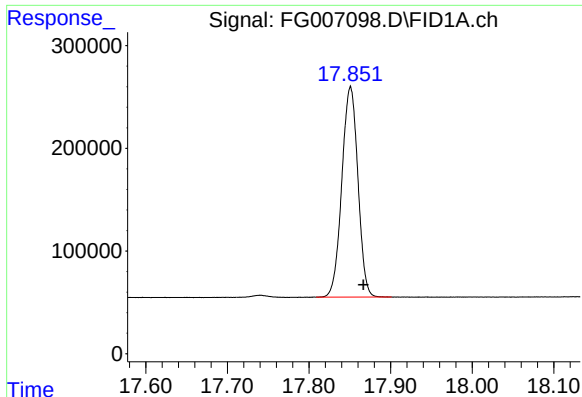
#11 N-HEXACOSANE

R.T.: 16.011 min
Delta R.T.: -0.015 min
Response: 2981236
Conc: 16.17 ug/ml



#12 N-OCTACOSANE

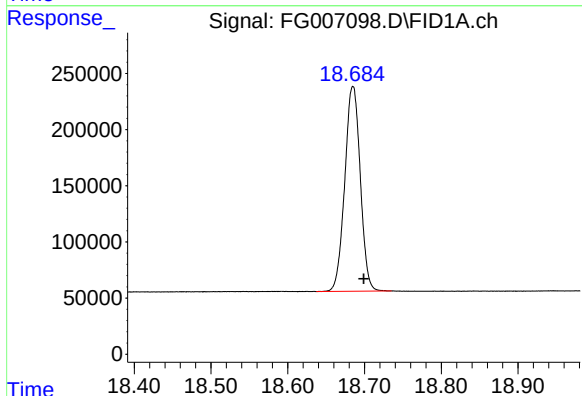
R.T.: 16.962 min
Delta R.T.: -0.016 min
Response: 2894457
Conc: 15.72 ug/ml



#13 N-TRIACONTANE

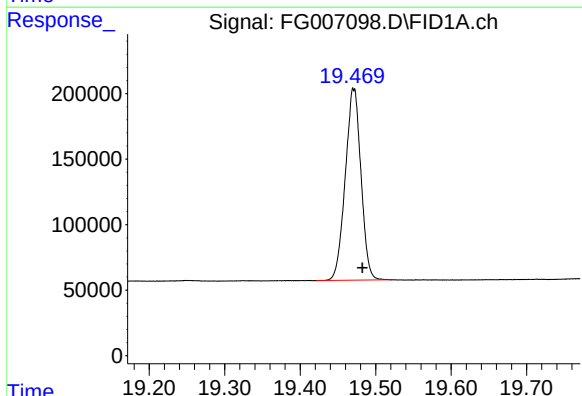
R.T.: 17.851 min
Delta R.T.: -0.016 min
Response: 2804071
Conc: 15.02 ug/ml

Instrument :
FID_G
ClientSampleId :
PB130450BS



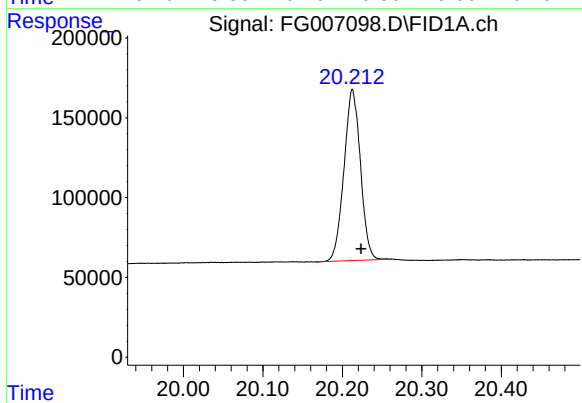
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: -0.014 min
Response: 2563085
Conc: 14.74 ug/ml



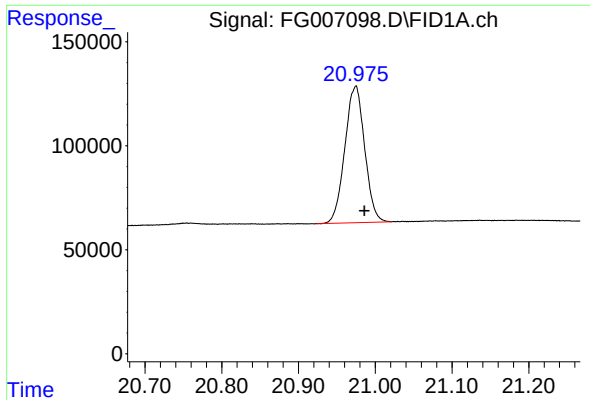
#15 N-TETRATRIACONTANE

R.T.: 19.471 min
Delta R.T.: -0.011 min
Response: 2113535
Conc: 15.21 ug/ml



#16 N-HEXATRIACONTANE

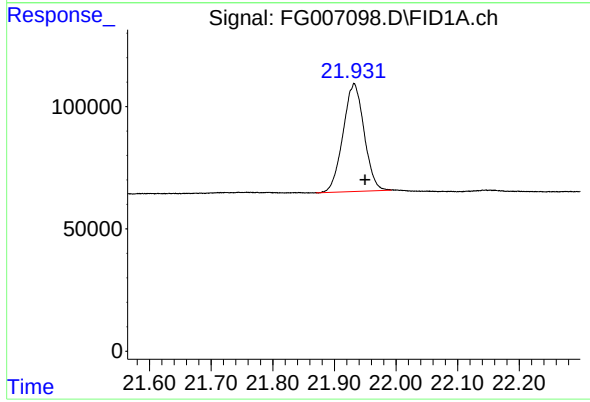
R.T.: 20.213 min
Delta R.T.: -0.011 min
Response: 1541352
Conc: 15.12 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.975 min
Delta R.T.: -0.011 min
Response: 1175965
Conc: 14.60 ug/ml

Instrument :
FID_G
ClientSampleId :
PB130450BS



#18 N-TETRACONTANE

R.T.: 21.932 min
Delta R.T.: -0.018 min
Response: 1043685
Conc: 14.75 ug/ml