

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010421\
 Data File : FG007510.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jan 2021 20:58
 Operator : DD\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 20 TRPH STD

Integration File: autoint1.e
 Quant Time: Jan 05 02:13:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
 Quant Title :
 QLast Update : Tue Jan 05 02:11:58 2021
 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...	14.643	2419232	20.857 ug/ml
Target Compounds			
1) N-OCTANE	2.247	2973436	20.926 ug/ml
2) N-DECANE	4.343	3055513	21.005 ug/ml
3) N-DODECANE	6.368	3081290	21.061 ug/ml
4) N-TETRADECANE	8.169	3077375	21.085 ug/ml
5) N-HEXADECANE	9.775	3026126	21.062 ug/ml
6) N-OCTADECANE	11.222	3015943	21.019 ug/ml
7) N-EICOSANE	12.536	2946026	20.983 ug/ml
8) N-DOCOSANE	13.739	2822254	20.884 ug/ml
10) N-TETRACOSANE	14.847	2755964	20.822 ug/ml
11) N-HEXACOSANE	15.871	2645893	20.742 ug/ml
12) N-OCTACOSANE	16.826	2555319	20.661 ug/ml
13) N-TRIACONTANE	17.717	2458462	20.621 ug/ml
14) N-DOTRIACONTANE	18.554	2249947	20.629 ug/ml
15) N-TETRATRIACONTANE	19.339	1882507	20.587 ug/ml
16) N-HEXATRIACONTANE	20.084	1480175	20.610 ug/ml
17) N-OCTATRIACONTANE	20.824	1278408	20.676 ug/ml
18) N-TETRACONTANE	21.731	1211226	20.501 ug/ml

(f)=RT Delta > 1/2 Window

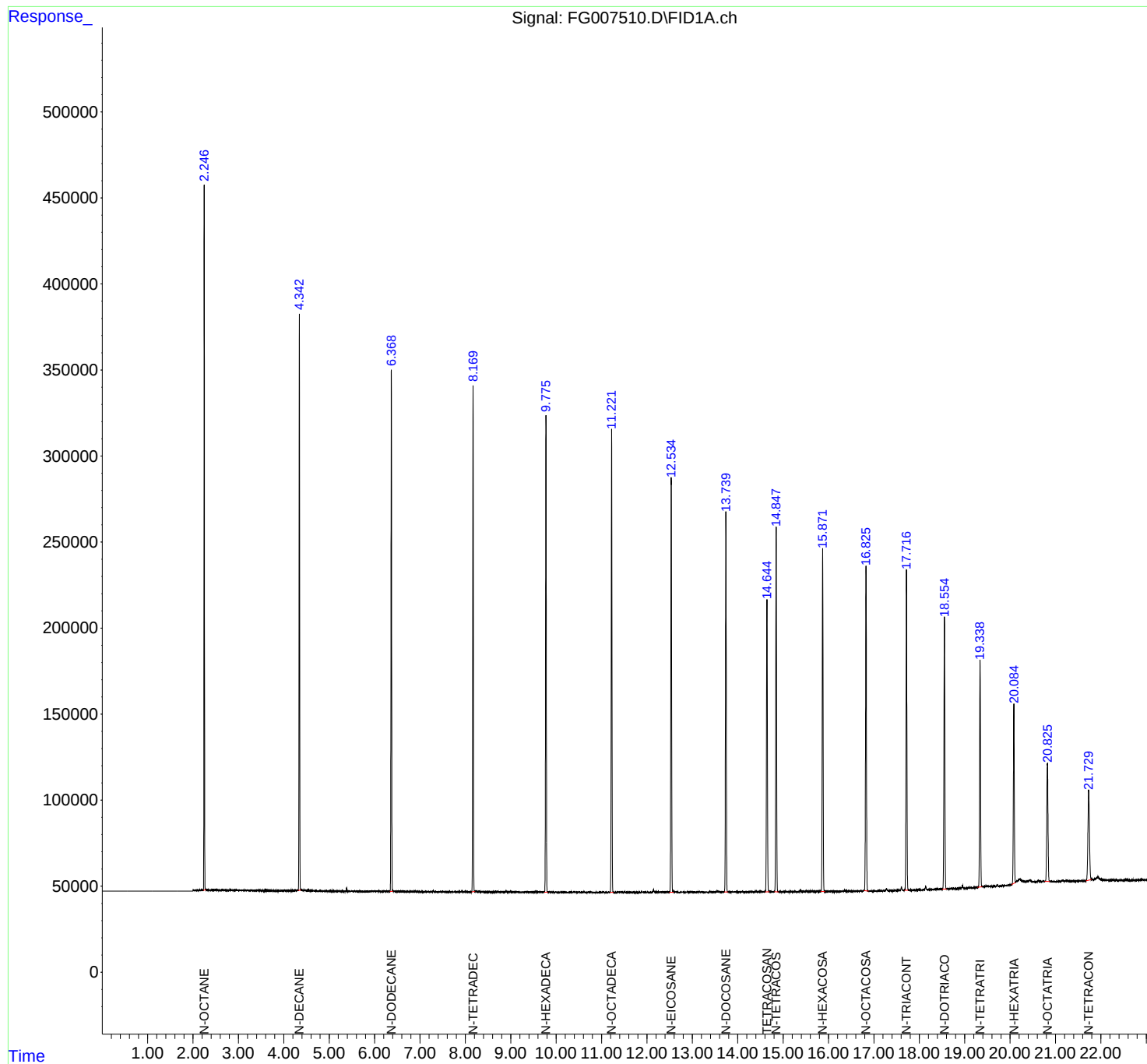
(m)=manual int.

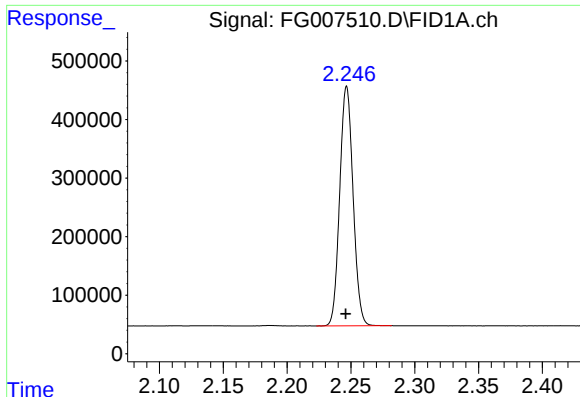
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010421\
Data File : FG007510.D
Signal(s) : FID1A.ch
Acq On : 04 Jan 2021 20:58
Operator : DD\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
20 TRPH STD

Integration File: autoint1.e
Quant Time: Jan 05 02:13:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
Quant Title :
QLast Update : Tue Jan 05 02:11:58 2021
Response via : Initial Calibration
Integrator: ChemStation

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

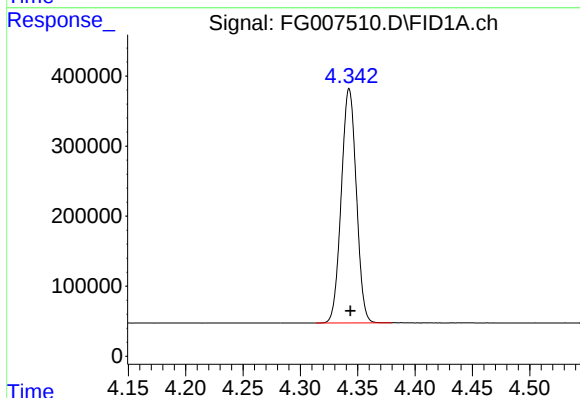




#1 N-OCTANE

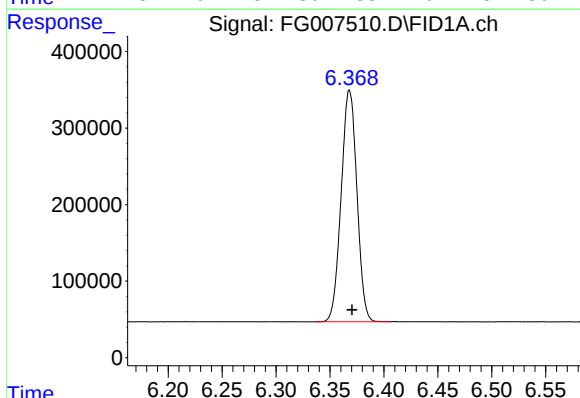
R.T.: 2.247 min
Delta R.T.: 0.000 min
Response: 2973436
Conc: 20.93 ug/ml

Instrument :
FID_G
ClientSampleId :
20 TRPH STD



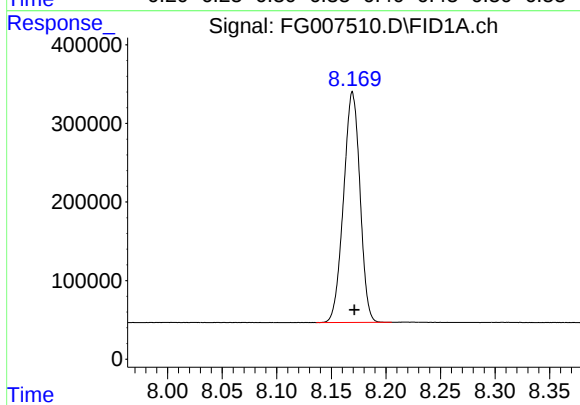
#2 N-DECANE

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 3055513
Conc: 21.01 ug/ml



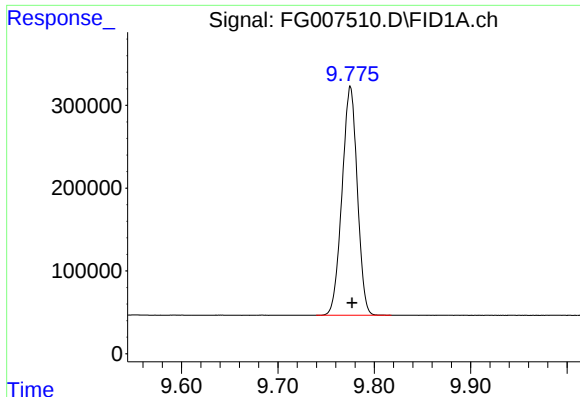
#3 N-DODECANE

R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 3081290
Conc: 21.06 ug/ml



#4 N-TETRADECANE

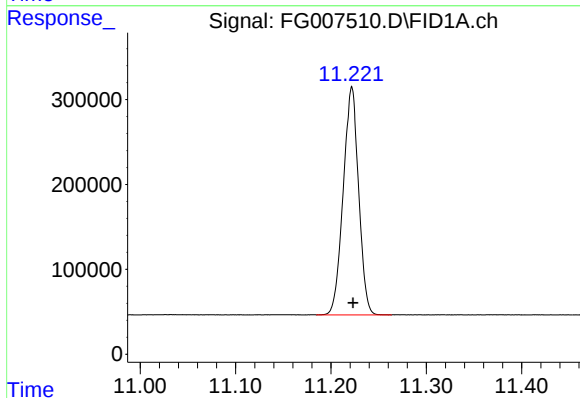
R.T.: 8.169 min
Delta R.T.: -0.002 min
Response: 3077375
Conc: 21.08 ug/ml



#5 N-HEXADECANE

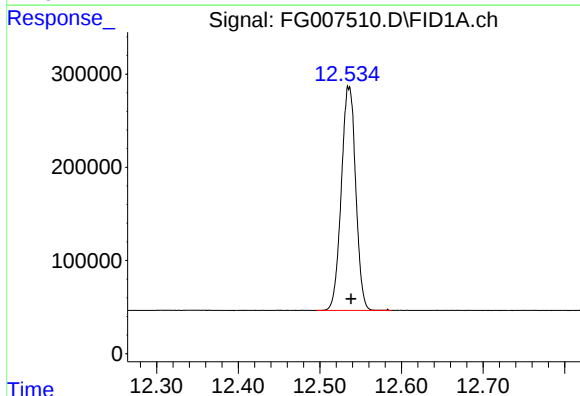
R.T.: 9.775 min
Delta R.T.: -0.002 min
Response: 3026126
Conc: 21.06 ug/ml

Instrument :
FID_G
ClientSampleId :
20 TRPH STD



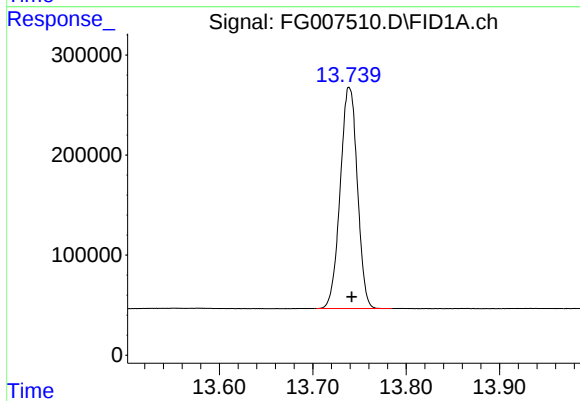
#6 N-OCTADECANE

R.T.: 11.222 min
Delta R.T.: -0.001 min
Response: 3015943
Conc: 21.02 ug/ml



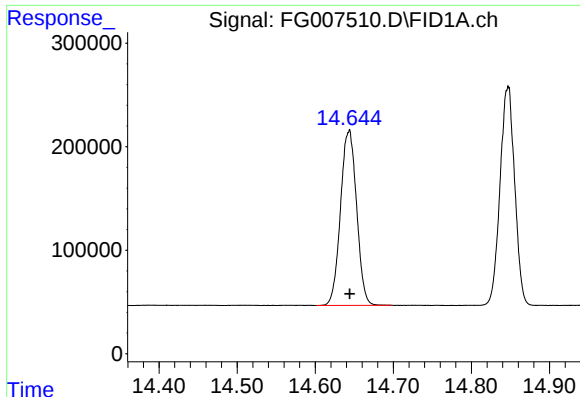
#7 N-EICOSANE

R.T.: 12.536 min
Delta R.T.: -0.003 min
Response: 2946026
Conc: 20.98 ug/ml



#8 N-DOCOSANE

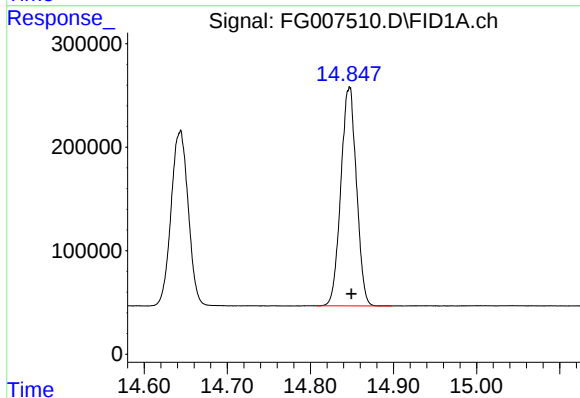
R.T.: 13.739 min
Delta R.T.: -0.003 min
Response: 2822254
Conc: 20.88 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

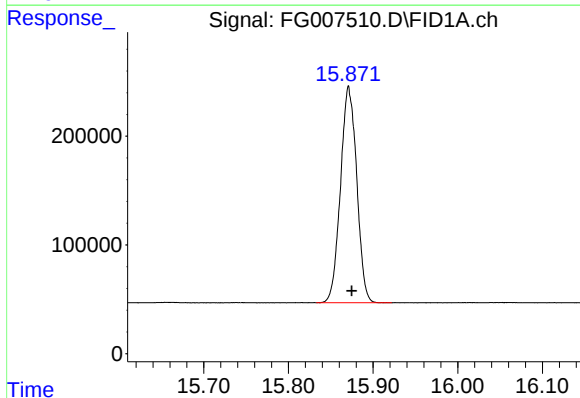
R.T.: 14.643 min
Delta R.T.: 0.000 min
Response: 2419232
Conc: 20.86 ug/ml

Instrument :
FID_G
ClientSampleId :
20 TRPH STD



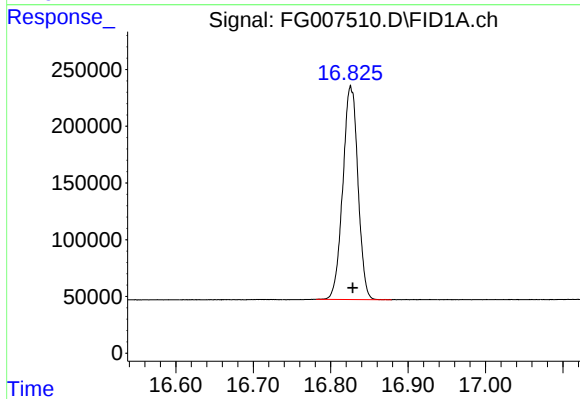
#10 N-TETRACOSANE

R.T.: 14.847 min
Delta R.T.: -0.002 min
Response: 2755964
Conc: 20.82 ug/ml



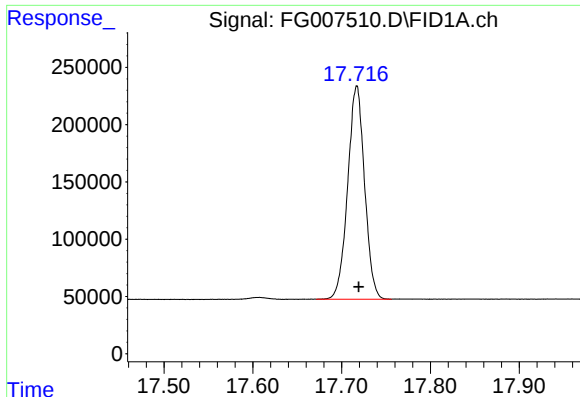
#11 N-HEXACOSANE

R.T.: 15.871 min
Delta R.T.: -0.004 min
Response: 2645893
Conc: 20.74 ug/ml



#12 N-OCTACOSANE

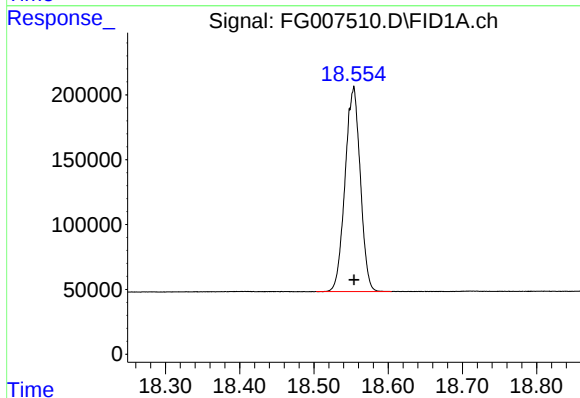
R.T.: 16.826 min
Delta R.T.: -0.003 min
Response: 2555319
Conc: 20.66 ug/ml



#13 N-TRIACONTANE

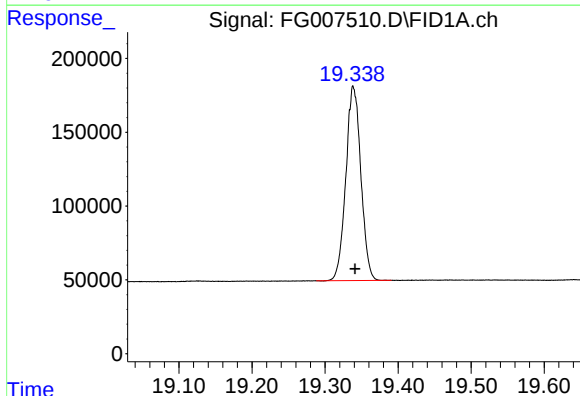
R.T.: 17.717 min
Delta R.T.: -0.002 min
Response: 2458462
Conc: 20.62 ug/ml

Instrument :
FID_G
ClientSampleId :
20 TRPH STD



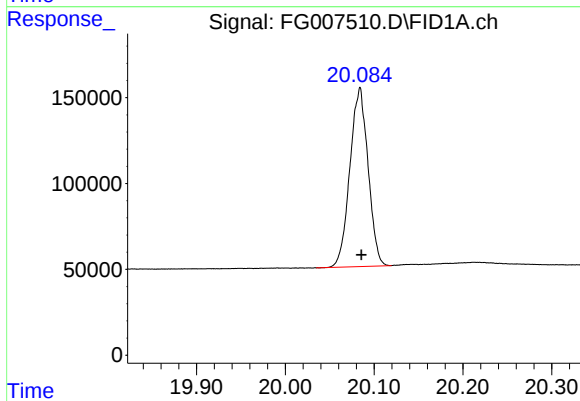
#14 N-DOTRIACONTANE

R.T.: 18.554 min
Delta R.T.: 0.000 min
Response: 2249947
Conc: 20.63 ug/ml



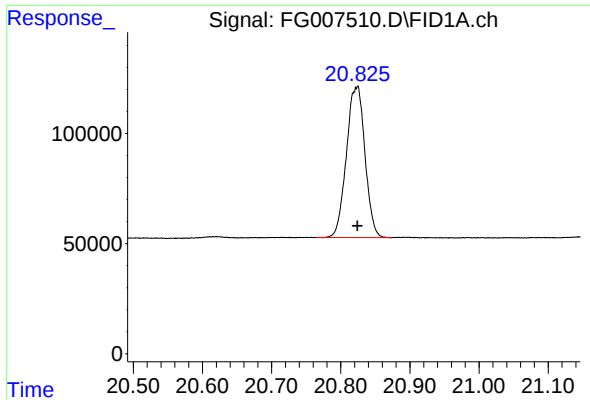
#15 N-TETRATRIACONTANE

R.T.: 19.339 min
Delta R.T.: -0.002 min
Response: 1882507
Conc: 20.59 ug/ml



#16 N-HEXATRIACONTANE

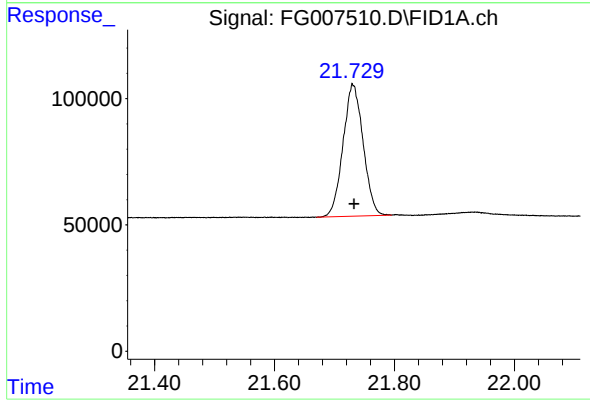
R.T.: 20.084 min
Delta R.T.: -0.002 min
Response: 1480175
Conc: 20.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.824 min
Delta R.T.: 0.000 min
Response: 1278408
Conc: 20.68 ug/ml

Instrument :
FID_G
ClientSampleId :
20 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.731 min
Delta R.T.: -0.002 min
Response: 1211226
Conc: 20.50 ug/ml