

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012621\
 Data File : FG007583.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jan 2021 16:34
 Operator : DD\AJ
 Sample : M1234-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 27 00:29:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
 Quant Title :
 QLast Update : Tue Jan 05 02:18:25 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...	14.637	3850509	32.130 ug/ml
Target Compounds			
1) N-OCTANE	2.241	2372489	16.180 ug/ml
2) N-DECANE	4.337	3008035	19.993 ug/ml
3) N-DODECANE	6.362	3160949	20.841 ug/ml
4) N-TETRADECANE	8.163	3507184	23.122 ug/ml
5) N-HEXADECANE	9.768	3417374	22.871 ug/ml
6) N-OCTADECANE	11.215	3372421	22.610 ug/ml
7) N-EICOSANE	12.532	4302041	29.517 ug/ml
8) N-DOCOSANE	13.734	6081885	43.438 ug/ml
10) N-TETRACOSANE	14.824	13488635	98.621 ug/ml
11) N-HEXACOSANE	15.870	4267221	32.491 ug/ml
12) N-OCTACOSANE	16.825	7603181	59.865 ug/ml
13) N-TRIACONTANE	17.715	4465653	36.300 ug/ml
14) N-DOTRIACONTANE	18.549	4270776	37.699 ug/ml
15) N-TETRATRIACONTANE	19.338	4727365	50.151 ug/ml
16) N-HEXATRIACONTANE	20.078	3670652	50.051 ug/ml
17) N-OCTATRIACONTANE	20.814	2379578	37.360 ug/ml
18) N-TETRACONTANE	21.722	2903209	49.245 ug/ml

(f)=RT Delta > 1/2 Window

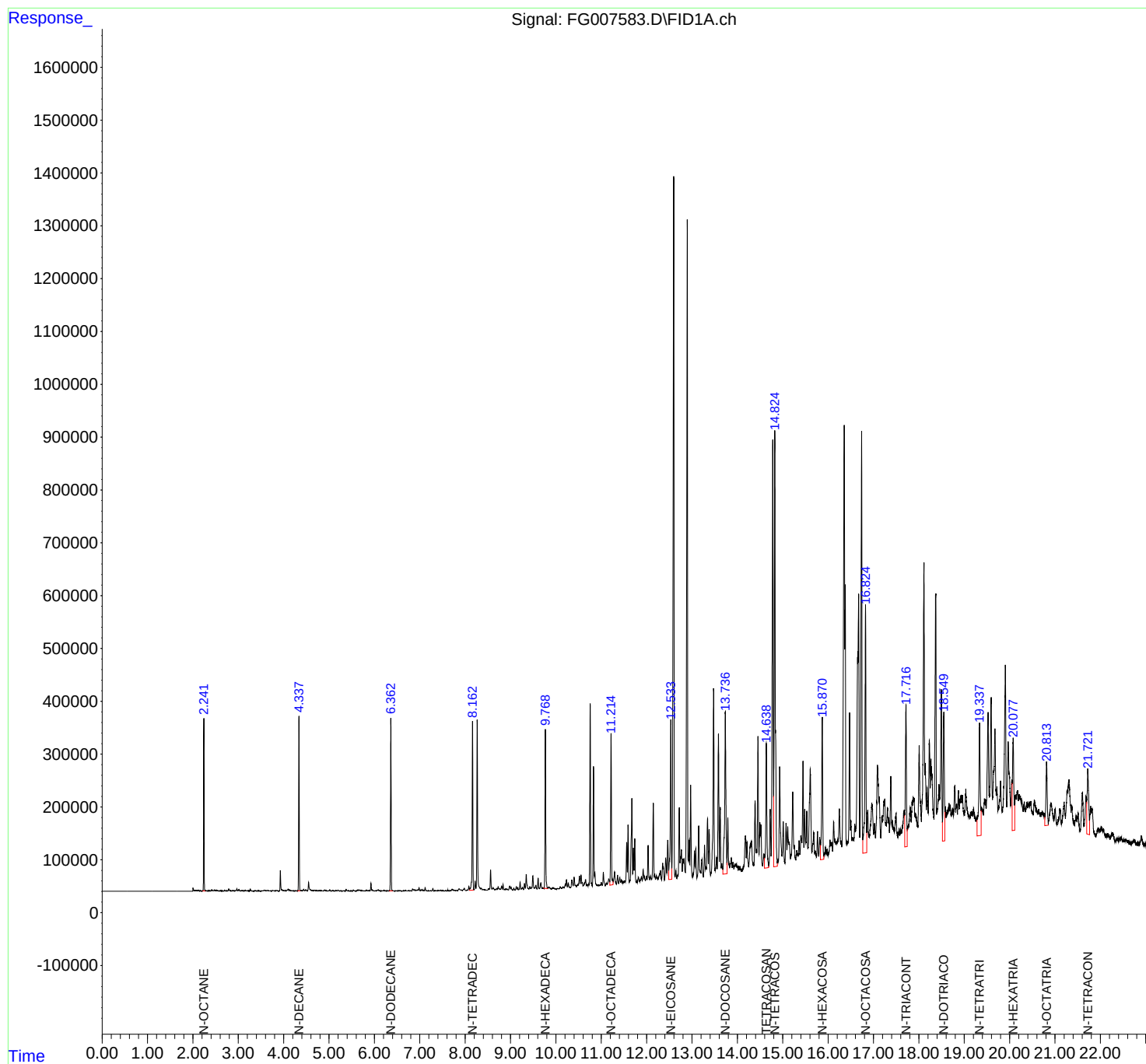
(m)=manual int.

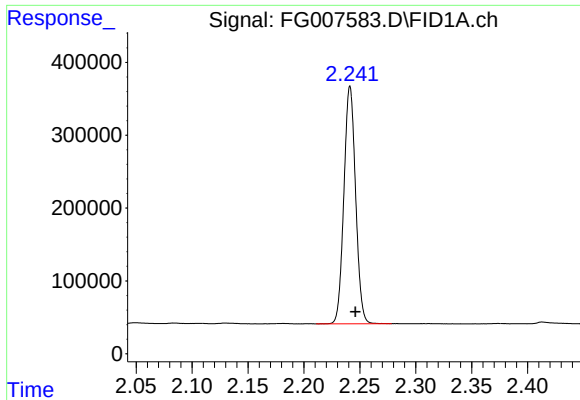
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012621\
Data File : FG007583.D
Signal(s) : FID1A.ch
Acq On : 26 Jan 2021 16:34
Operator : DD\AJ
Sample : M1234-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.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

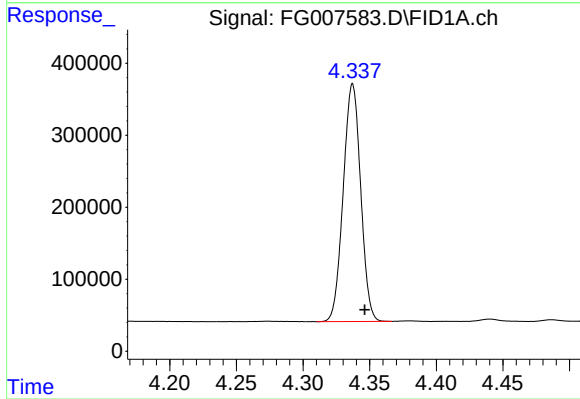




#1 N-OCTANE

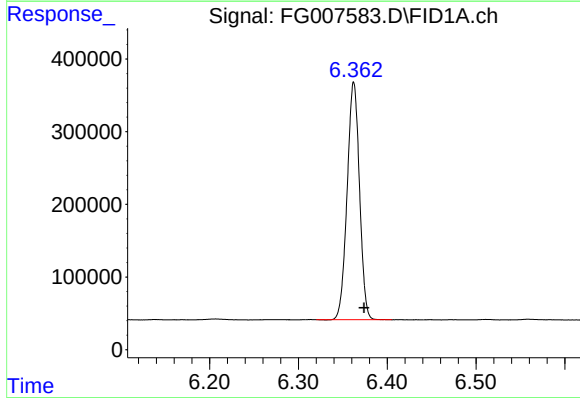
R.T.: 2.241 min
Delta R.T.: -0.005 min
Response: 2372489
Conc: 16.18 ug/ml

Instrument :
FID_G
ClientSampleId :



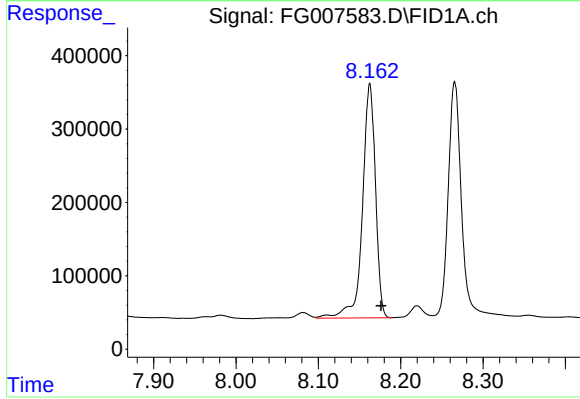
#2 N-DECANE

R.T.: 4.337 min
Delta R.T.: -0.009 min
Response: 3008035
Conc: 19.99 ug/ml



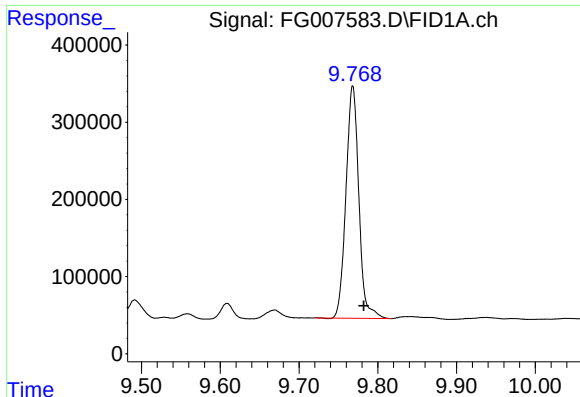
#3 N-DODECANE

R.T.: 6.362 min
Delta R.T.: -0.012 min
Response: 3160949
Conc: 20.84 ug/ml



#4 N-TETRADECANE

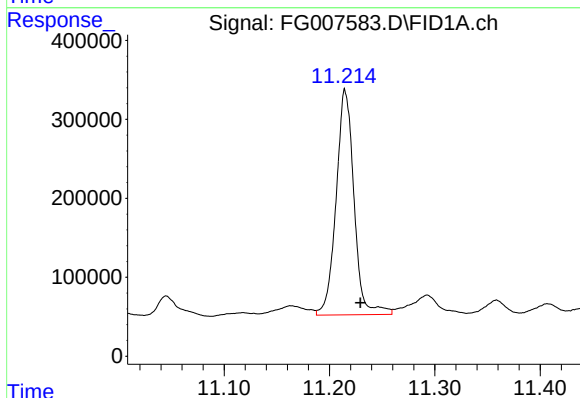
R.T.: 8.163 min
Delta R.T.: -0.014 min
Response: 3507184
Conc: 23.12 ug/ml



#5 N-HEXADECANE

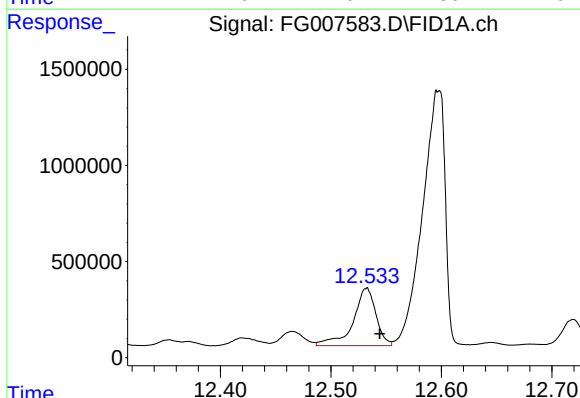
R.T.: 9.768 min
Delta R.T.: -0.014 min
Response: 3417374
Conc: 22.87 ug/ml

Instrument :
FID_G
ClientSampleId :



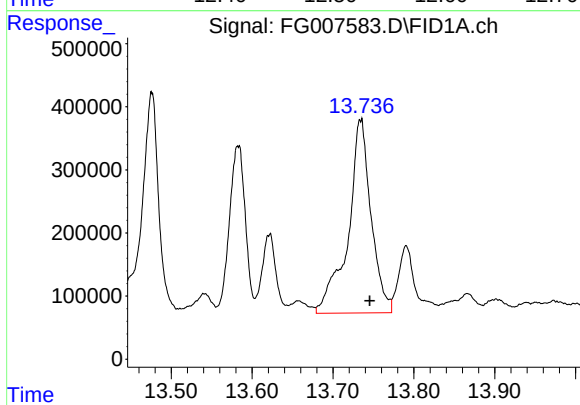
#6 N-OCTADECANE

R.T.: 11.215 min
Delta R.T.: -0.014 min
Response: 3372421
Conc: 22.61 ug/ml



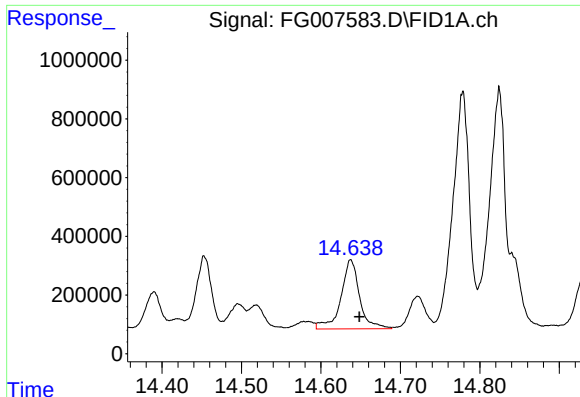
#7 N-EICOSANE

R.T.: 12.532 min
Delta R.T.: -0.012 min
Response: 4302041
Conc: 29.52 ug/ml



#8 N-DOCOSANE

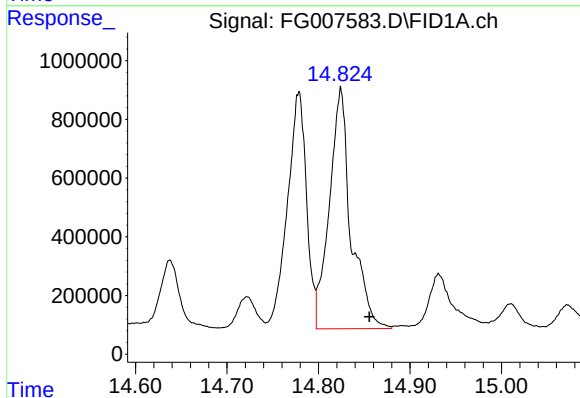
R.T.: 13.734 min
Delta R.T.: -0.011 min
Response: 6081885
Conc: 43.44 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

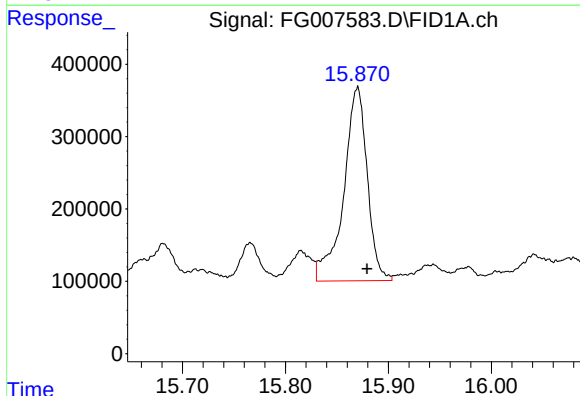
R.T.: 14.637 min
Delta R.T.: -0.011 min
Response: 3850509
Conc: 32.13 ug/ml

Instrument :
FID_G
ClientSampleId :



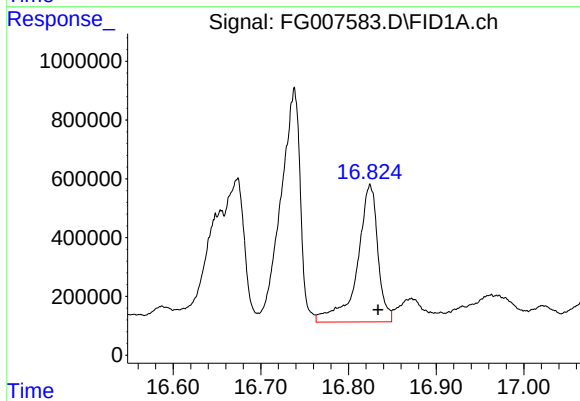
#10 N-TETRACOSANE

R.T.: 14.824 min
Delta R.T.: -0.031 min
Response: 13488635
Conc: 98.62 ug/ml



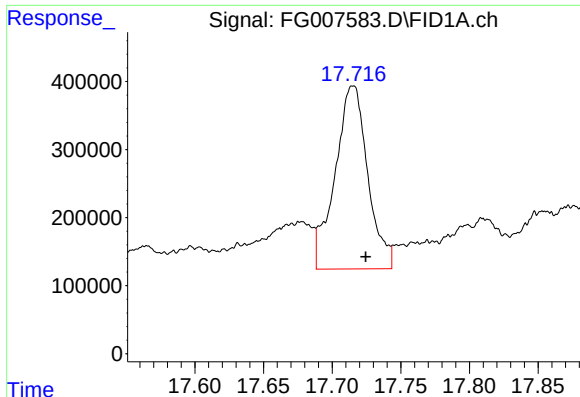
#11 N-HEXACOSANE

R.T.: 15.870 min
Delta R.T.: -0.009 min
Response: 4267221
Conc: 32.49 ug/ml



#12 N-OCTACOSANE

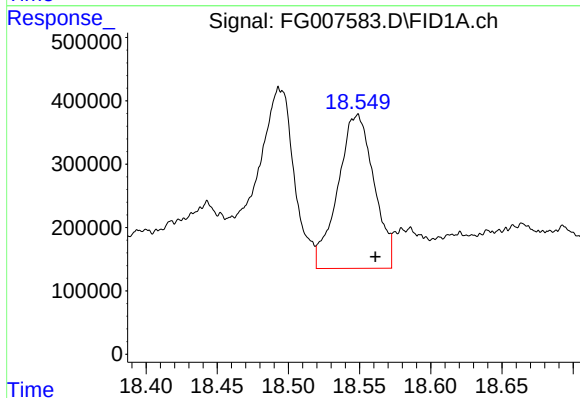
R.T.: 16.825 min
Delta R.T.: -0.009 min
Response: 7603181
Conc: 59.87 ug/ml



#13 N-TRIACONTANE

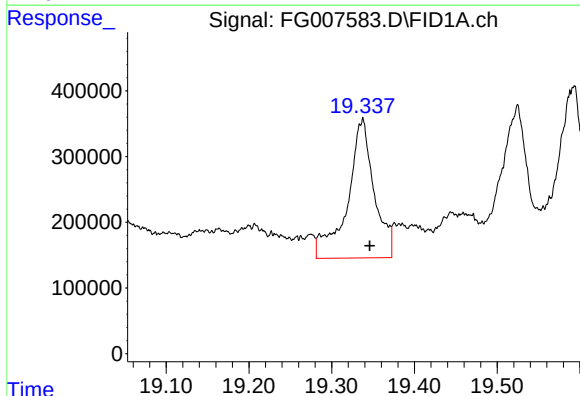
R.T.: 17.715 min
Delta R.T.: -0.009 min
Response: 4465653
Conc: 36.30 ug/ml

Instrument :
FID_G
ClientSampleId :



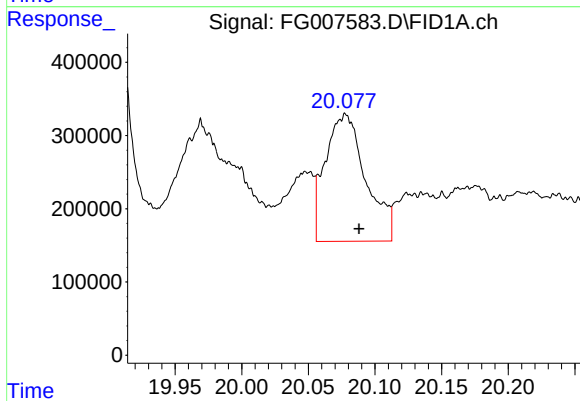
#14 N-DOTRIACONTANE

R.T.: 18.549 min
Delta R.T.: -0.013 min
Response: 4270776
Conc: 37.70 ug/ml



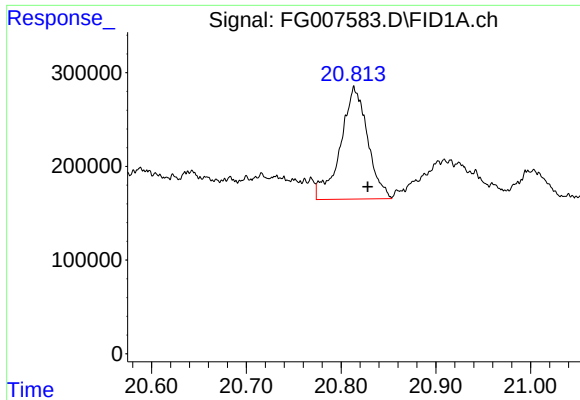
#15 N-TETRATRIACONTANE

R.T.: 19.338 min
Delta R.T.: -0.008 min
Response: 4727365
Conc: 50.15 ug/ml



#16 N-HEXATRIACONTANE

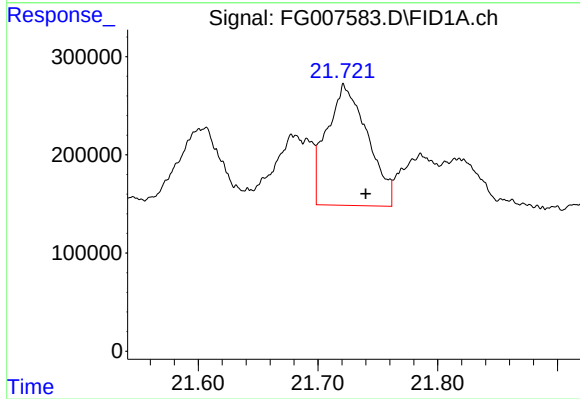
R.T.: 20.078 min
Delta R.T.: -0.010 min
Response: 3670652
Conc: 50.05 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.814 min
Delta R.T.: -0.014 min
Response: 2379578
Conc: 37.36 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.722 min
Delta R.T.: -0.018 min
Response: 2903209
Conc: 49.25 ug/ml