

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080621\
 Data File : FG080571.D
 Signal(s) : FID1A.ch
 Acq On : 06 Aug 2021 17:38
 Operator : DD\AJ
 Sample : PB138240BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 09 02:00:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
 Quant Title :
 QLast Update : Thu Jul 15 13:17:03 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...	14.757	2287101	16.051 ug/ml
Target Compounds			
1) N-OCTANE	2.355	2800421	18.751 ug/ml
2) N-DECANE	4.459	2873759	19.076 ug/ml
3) N-DODECANE	6.487	2900181	18.845 ug/ml
4) N-TETRADECANE	8.288	2901615	18.624 ug/ml
5) N-HEXADECANE	9.894	2853007	18.376 ug/ml
6) N-OCTADECANE	11.340	2871098	17.758 ug/ml
7) N-EICOSANE	12.654	2793454	17.141 ug/ml
8) N-DOCOSANE	13.856	2692374	16.522 ug/ml
10) N-TETRACOSANE	14.961	2617358	15.959 ug/ml
11) N-HEXACOSANE	15.985	2494313	15.383 ug/ml
12) N-OCTACOSANE	16.938	2378546	14.842 ug/ml
13) N-TRIACONTANE	17.828	2286923	14.473 ug/ml
14) N-DOTRIACONTANE	18.661	2173104	14.465 ug/ml
15) N-TETRATRIACONTANE	19.447	2099192	15.233 ug/ml
16) N-HEXATRIACONTANE	20.188	1977895	16.785 ug/ml
17) N-OCTATRIACONTANE	20.943	1864528	18.689 ug/ml
18) N-TETRACONTANE	21.893	1887804	20.832 ug/ml

(f)=RT Delta > 1/2 Window

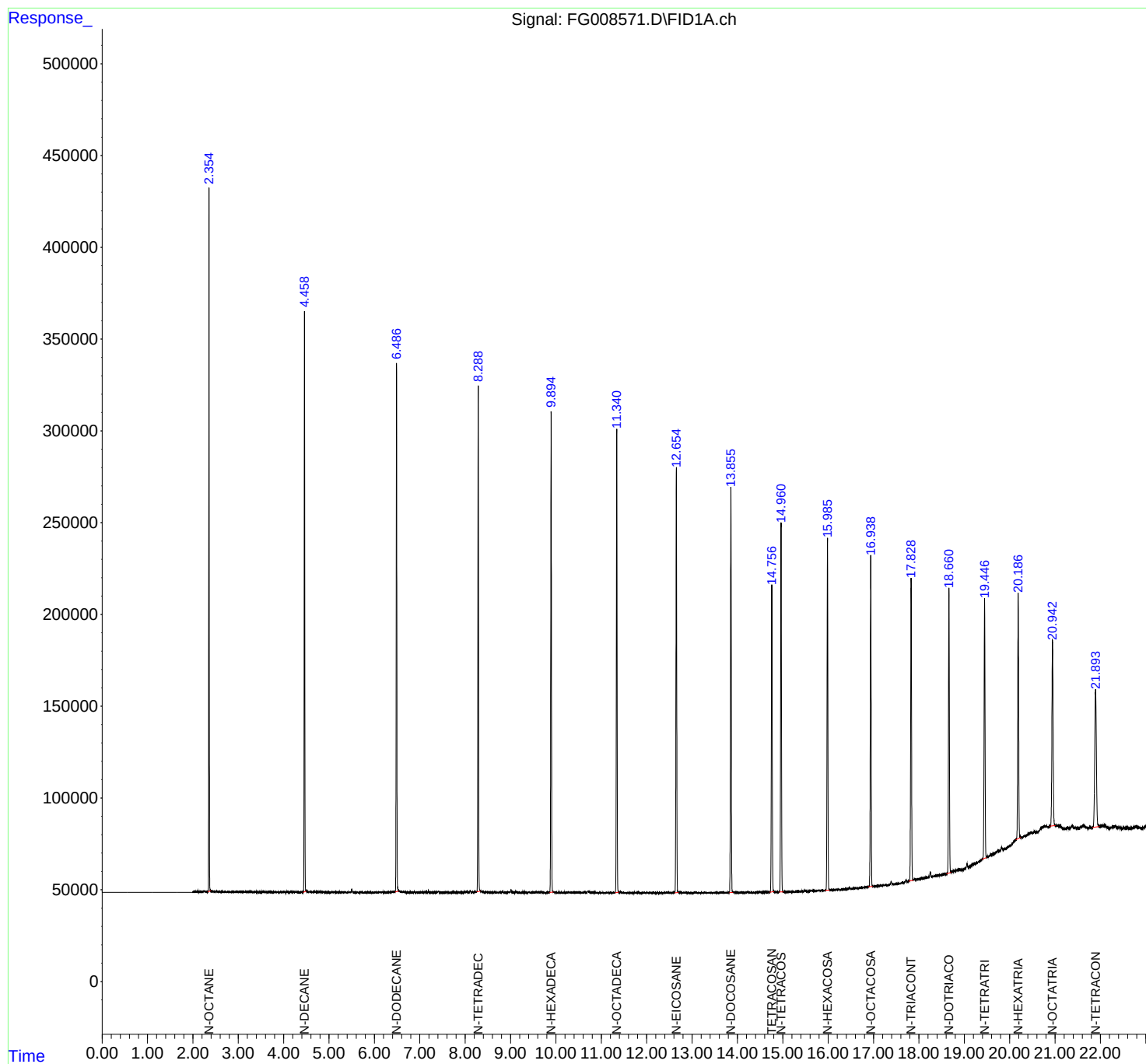
(m)=manual int.

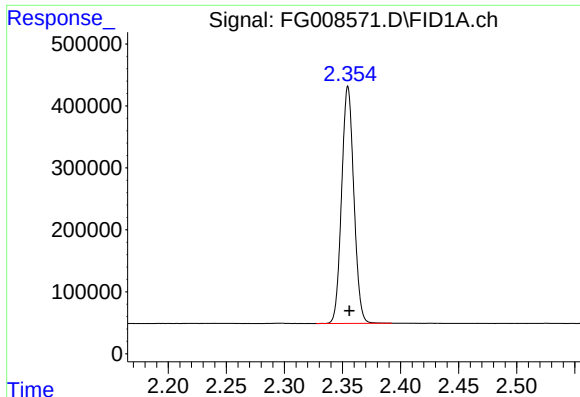
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080621\
Data File : FG008571.D
Signal(s) : FID1A.ch
Acq On : 06 Aug 2021 17:38
Operator : DD\AJ
Sample : PB138240BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 09 02:00:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
Quant Title :
QLast Update : Thu Jul 15 13:17:03 2021
Response via : Initial Calibration
Integrator: ChemStation

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

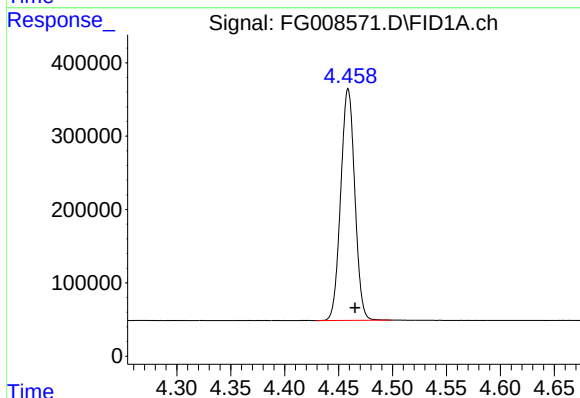




#1 N-OCTANE

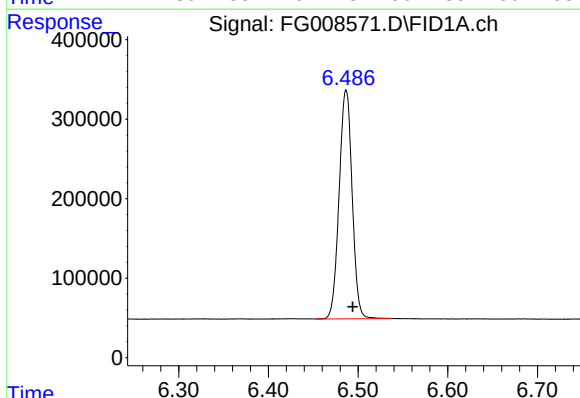
R.T.: 2.355 min
Delta R.T.: -0.001 min
Response: 2800421
Conc: 18.75 ug/ml

Instrument :
FID_G
ClientSampleId :



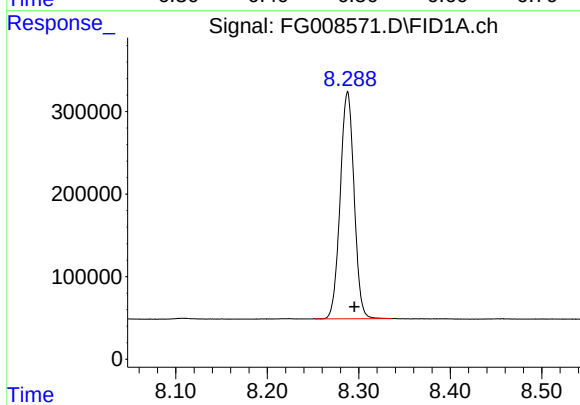
#2 N-DECANE

R.T.: 4.459 min
Delta R.T.: -0.006 min
Response: 2873759
Conc: 19.08 ug/ml



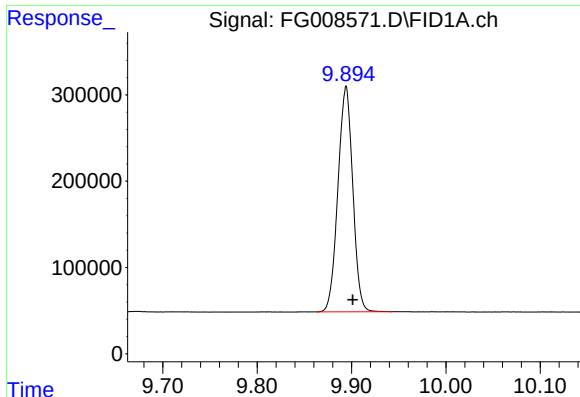
#3 N-DODECANE

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 2900181
Conc: 18.84 ug/ml



#4 N-TETRADECANE

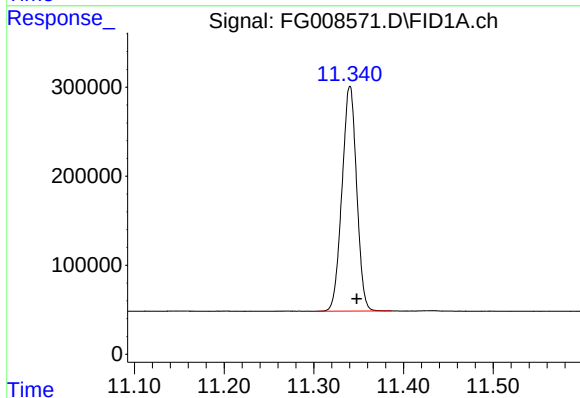
R.T.: 8.288 min
Delta R.T.: -0.007 min
Response: 2901615
Conc: 18.62 ug/ml



#5 N-HEXADECANE

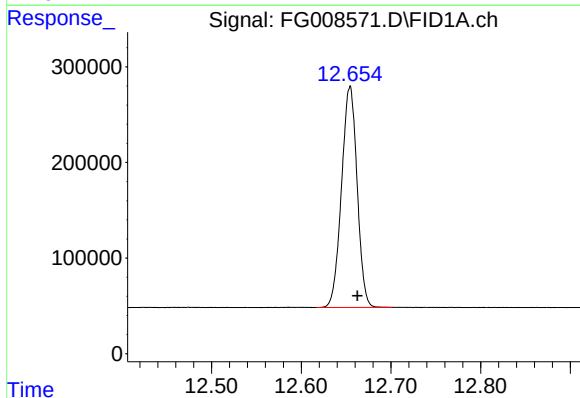
R.T.: 9.894 min
Delta R.T.: -0.007 min
Response: 2853007
Conc: 18.38 ug/ml

Instrument :
FID_G
ClientSampleId :



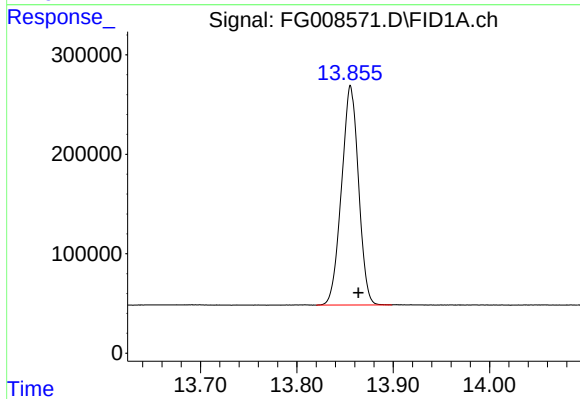
#6 N-OCTADECANE

R.T.: 11.340 min
Delta R.T.: -0.007 min
Response: 2871098
Conc: 17.76 ug/ml



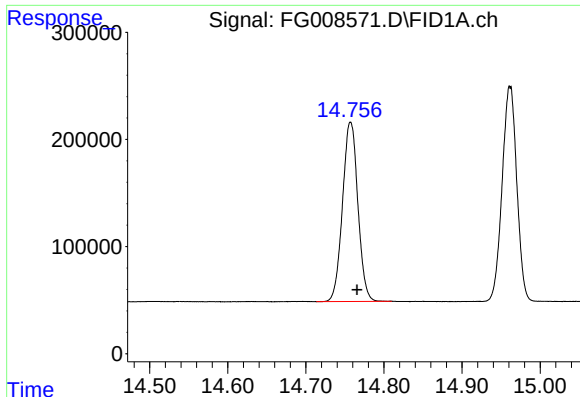
#7 N-EICOSANE

R.T.: 12.654 min
Delta R.T.: -0.008 min
Response: 2793454
Conc: 17.14 ug/ml



#8 N-DOCOSANE

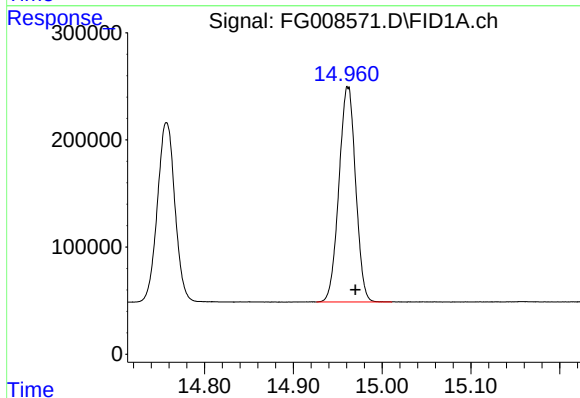
R.T.: 13.856 min
Delta R.T.: -0.008 min
Response: 2692374
Conc: 16.52 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

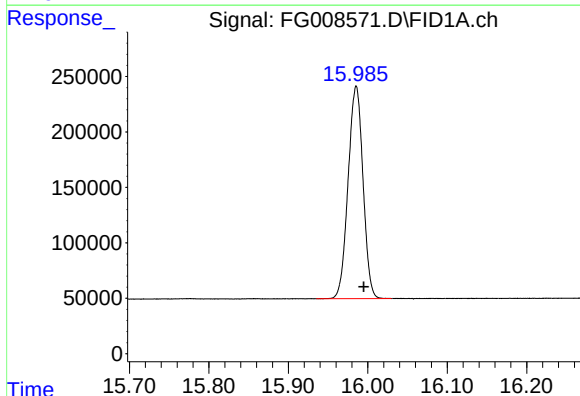
R.T.: 14.757 min
Delta R.T.: -0.008 min
Response: 2287101
Conc: 16.05 ug/ml

Instrument :
FID_G
ClientSampleId :



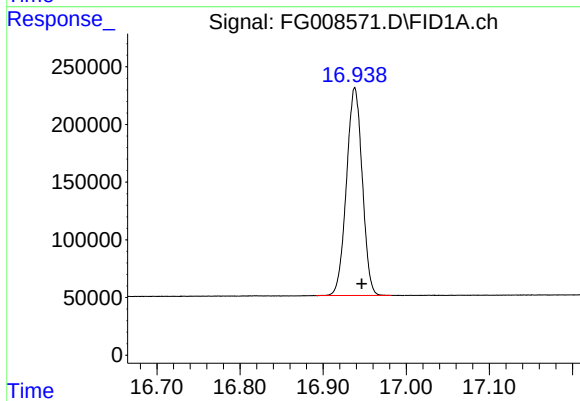
#10 N-TETRACOSANE

R.T.: 14.961 min
Delta R.T.: -0.008 min
Response: 2617358
Conc: 15.96 ug/ml



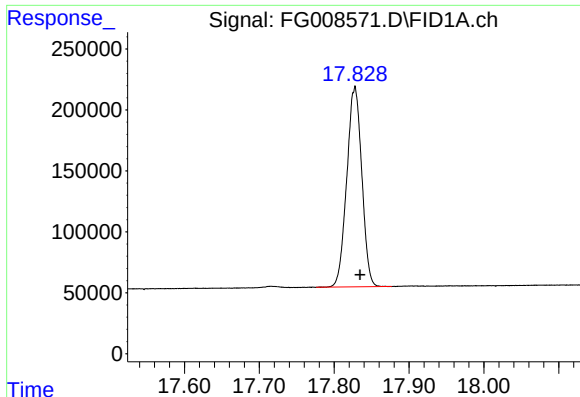
#11 N-HEXACOSANE

R.T.: 15.985 min
Delta R.T.: -0.009 min
Response: 2494313
Conc: 15.38 ug/ml



#12 N-OCTACOSANE

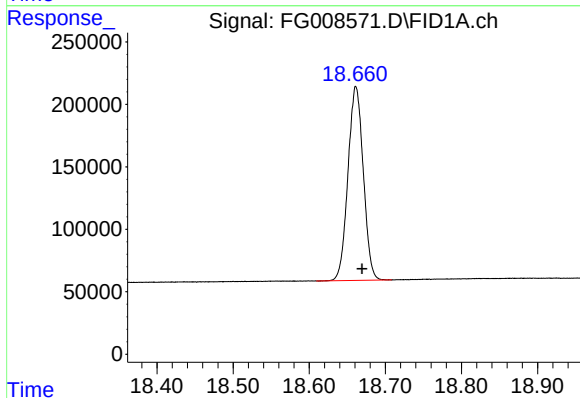
R.T.: 16.938 min
Delta R.T.: -0.009 min
Response: 2378546
Conc: 14.84 ug/ml



#13 N-TRIACONTANE

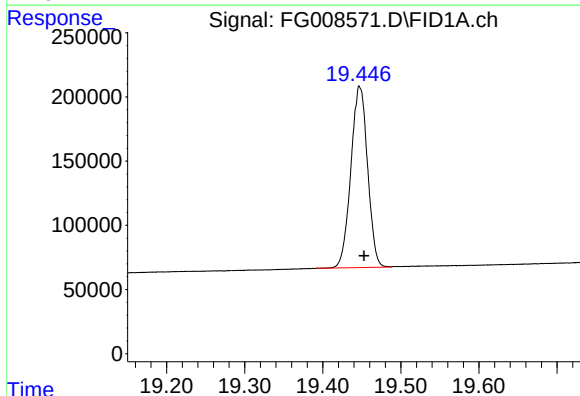
R.T.: 17.828 min
Delta R.T.: -0.007 min
Response: 2286923
Conc: 14.47 ug/ml

Instrument :
FID_G
ClientSampleId :



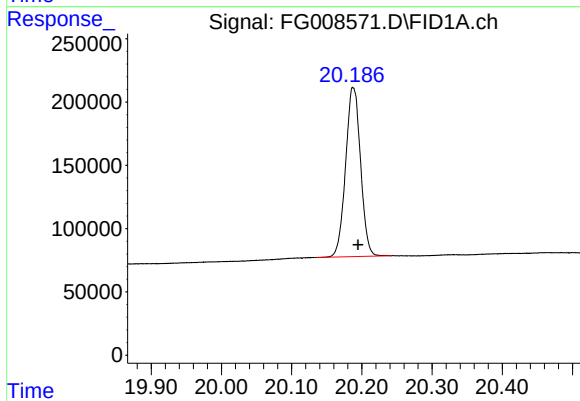
#14 N-DOTRIACONTANE

R.T.: 18.661 min
Delta R.T.: -0.008 min
Response: 2173104
Conc: 14.46 ug/ml



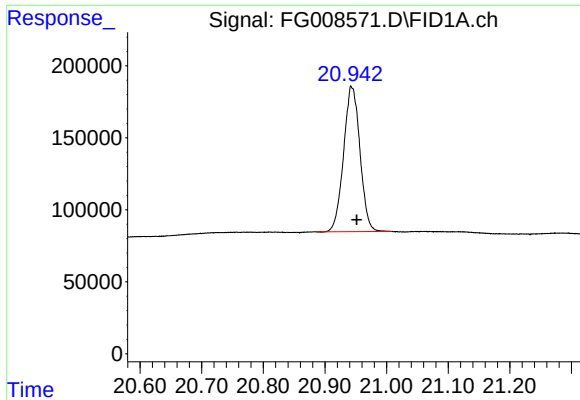
#15 N-TETRATRIACONTANE

R.T.: 19.447 min
Delta R.T.: -0.006 min
Response: 2099192
Conc: 15.23 ug/ml



#16 N-HEXATRIACONTANE

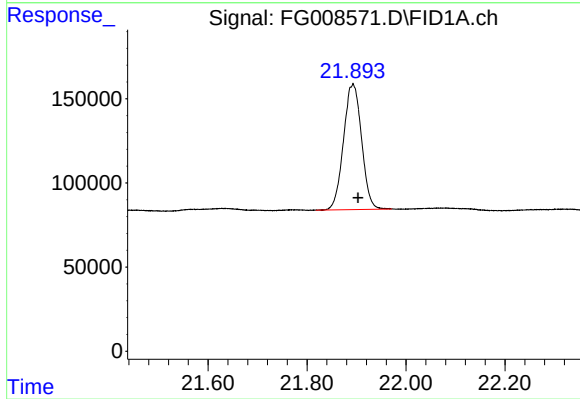
R.T.: 20.188 min
Delta R.T.: -0.007 min
Response: 1977895
Conc: 16.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.943 min
Delta R.T.: -0.009 min
Response: 1864528
Conc: 18.69 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.893 min
Delta R.T.: -0.010 min
Response: 1887804
Conc: 20.83 ug/ml