

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051721\
 Data File : FG008098.D
 Signal(s) : FID1A.ch
 Acq On : 17 May 2021 12:54
 Operator : DD\AJ
 Sample : M2392-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 17 14:48:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Quant Title :
 QLast Update : Thu Apr 22 01:54:01 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...	14.786	1988774	14.939 ug/ml
Target Compounds			
1) N-OCTANE	2.369	154722	1.043 ug/ml
2) N-DECANE	4.480	97571	0.645 ug/ml
3) N-DODECANE	6.509	300971	1.967 ug/ml
4) N-TETRADECANE	8.308	292024	1.871 ug/ml
5) N-HEXADECANE	9.919	511610	3.302 ug/ml
6) N-OCTADECANE	11.363	558538	3.552 ug/ml
7) N-EICOSANE	12.678	877372	5.662 ug/ml
8) N-DOCOSANE	13.885	907141	5.903 ug/ml
10) N-TETRACOSANE	14.974	2862890	18.815 ug/ml
11) N-HEXACOSANE	16.021	1048878	7.042 ug/ml
12) N-OCTACOSANE	16.981	4143519	28.294 ug/ml
13) N-TRIACONTANE	17.869	4656776	32.579 ug/ml
14) N-DOTRIACONTANE	18.707	4845166	35.516 ug/ml
15) N-TETRATRIACONTANE	19.461	1984025	15.435 ug/ml
16) N-HEXATRIACONTANE	20.242	4490299	38.371 ug/ml
17) N-OCTATRIACONTANE	21.006	1558277	14.390 ug/ml
18) N-TETRACONTANE	21.946	242097	2.210 ug/ml

(f)=RT Delta > 1/2 Window

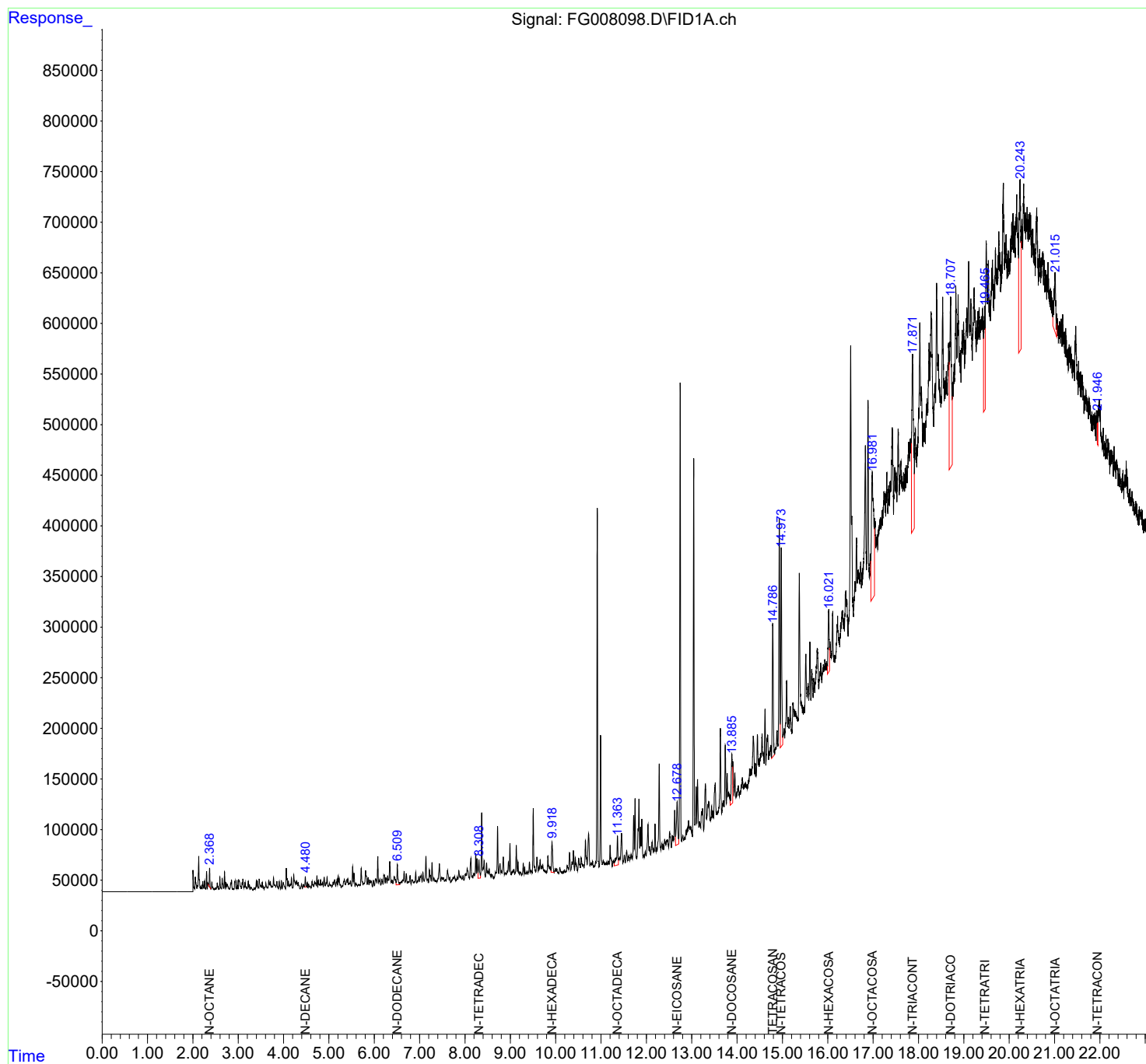
(m)=manual int.

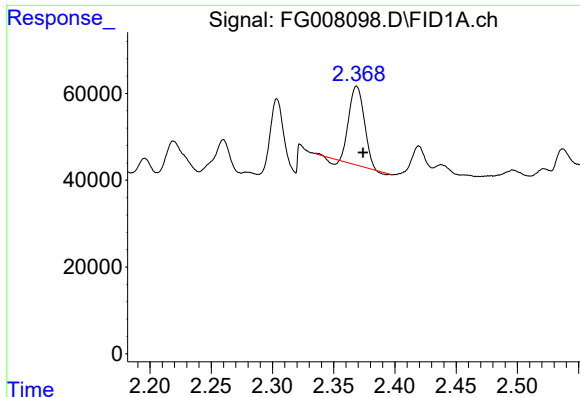
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051721\
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Signal(s) : FID1A.ch
Acq On : 17 May 2021 12:54
Operator : DD\AJ
Sample : M2392-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
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Response via : Initial Calibration
Integrator: ChemStation

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

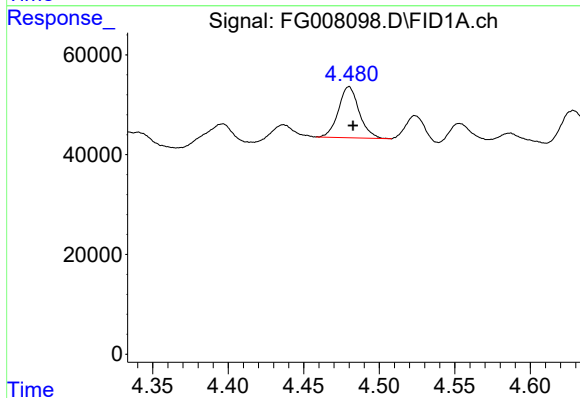




#1 N-OCTANE

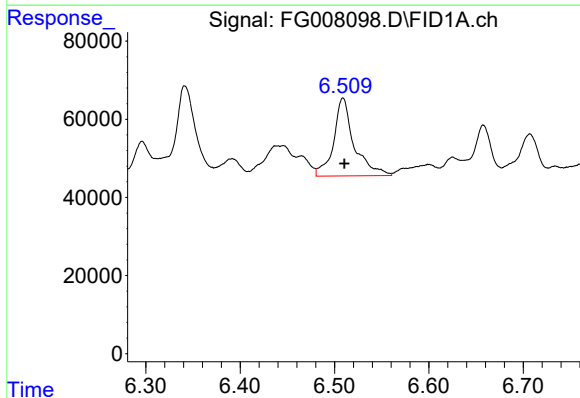
R.T.: 2.369 min
Delta R.T.: -0.005 min
Response: 154722
Conc: 1.04 ug/ml

Instrument :
FID_G
ClientSampleId :



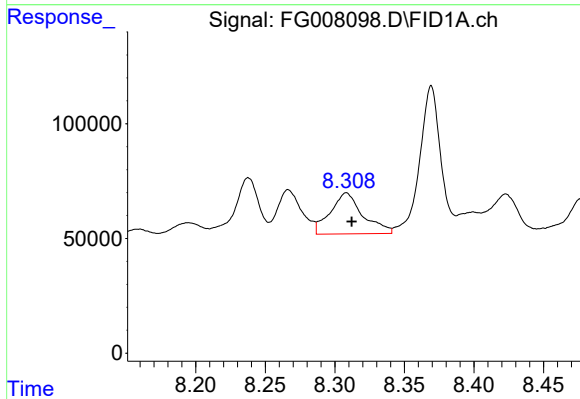
#2 N-DECANE

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 97571
Conc: 0.65 ug/ml



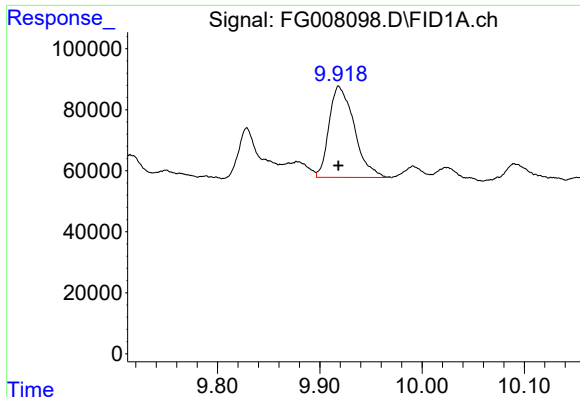
#3 N-DODECANE

R.T.: 6.509 min
Delta R.T.: -0.001 min
Response: 300971
Conc: 1.97 ug/ml



#4 N-TETRADECANE

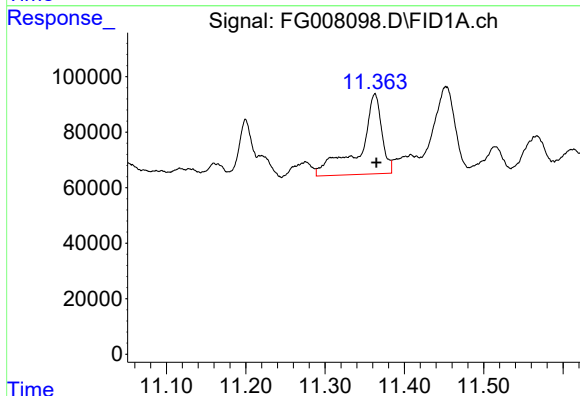
R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 292024
Conc: 1.87 ug/ml



#5 N-HEXADECANE

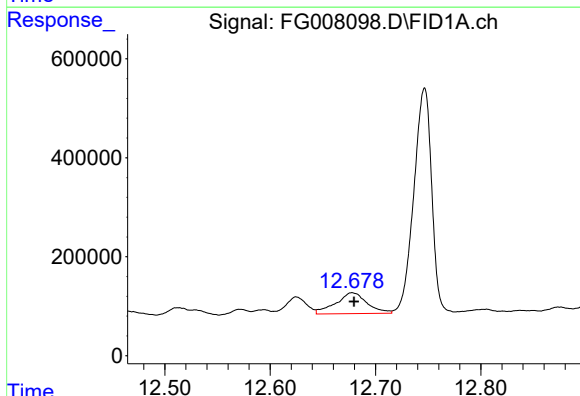
R.T.: 9.919 min
Delta R.T.: 0.000 min
Response: 511610
Conc: 3.30 ug/ml

Instrument :
FID_G
ClientSampleId :



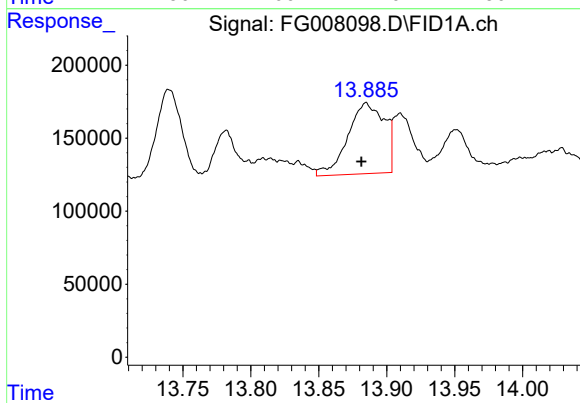
#6 N-OCTADECANE

R.T.: 11.363 min
Delta R.T.: -0.002 min
Response: 558538
Conc: 3.55 ug/ml



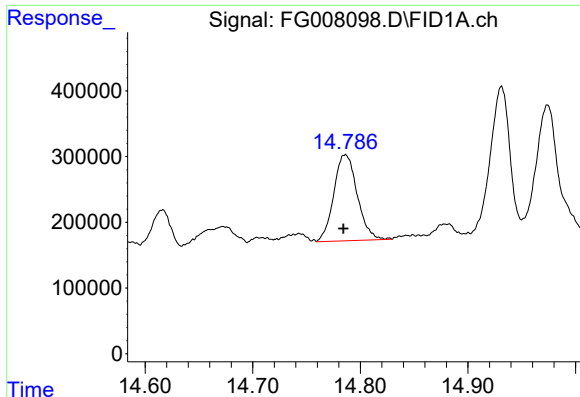
#7 N-EICOSANE

R.T.: 12.678 min
Delta R.T.: -0.002 min
Response: 877372
Conc: 5.66 ug/ml



#8 N-DOCOSANE

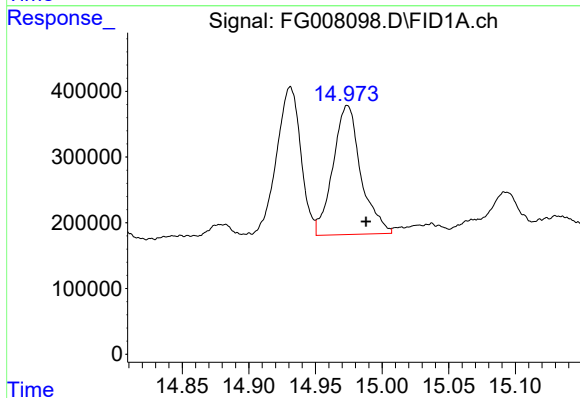
R.T.: 13.885 min
Delta R.T.: 0.003 min
Response: 907141
Conc: 5.90 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

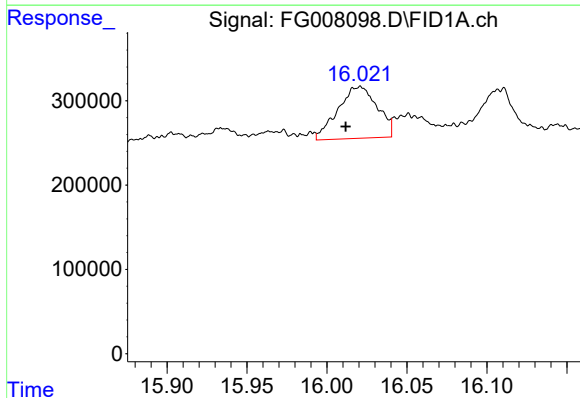
R.T.: 14.786 min
Delta R.T.: 0.002 min
Response: 1988774
Conc: 14.94 ug/ml

Instrument :
FID_G
ClientSampleId :



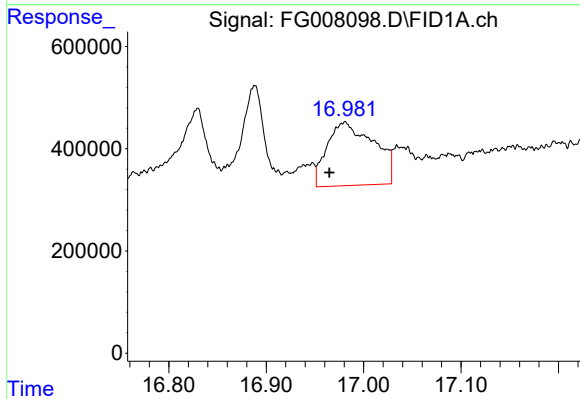
#10 N-TETRACOSANE

R.T.: 14.974 min
Delta R.T.: -0.014 min
Response: 2862890
Conc: 18.82 ug/ml



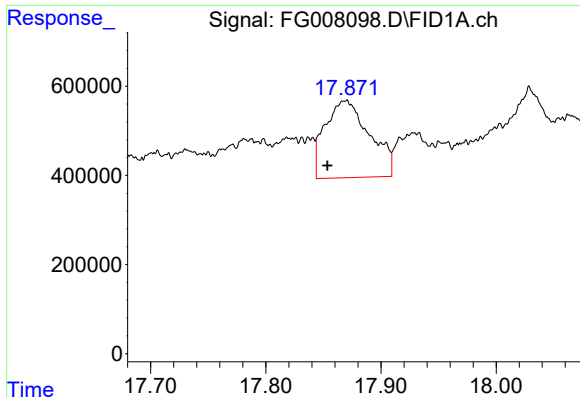
#11 N-HEXACOSANE

R.T.: 16.021 min
Delta R.T.: 0.009 min
Response: 1048878
Conc: 7.04 ug/ml



#12 N-OCTACOSANE

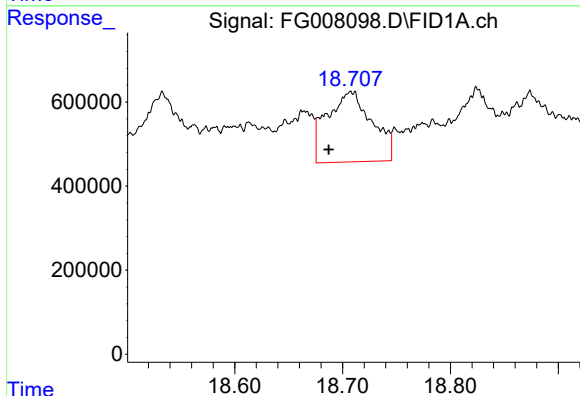
R.T.: 16.981 min
Delta R.T.: 0.016 min
Response: 4143519
Conc: 28.29 ug/ml



#13 N-TRIACONTANE

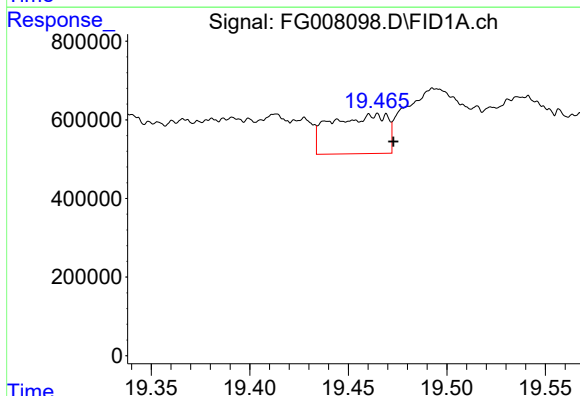
R.T.: 17.869 min
Delta R.T.: 0.016 min
Response: 4656776
Conc: 32.58 ug/ml

Instrument :
FID_G
ClientSampleId :



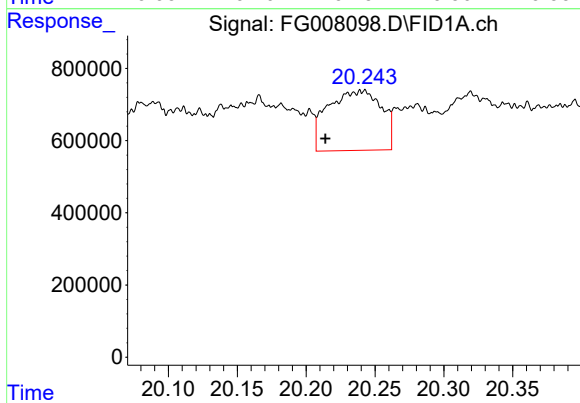
#14 N-DOTRIACONTANE

R.T.: 18.707 min
Delta R.T.: 0.020 min
Response: 4845166
Conc: 35.52 ug/ml



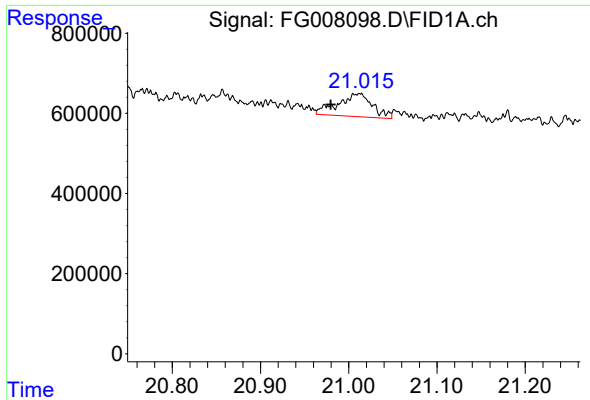
#15 N-TETRATRIACONTANE

R.T.: 19.461 min
Delta R.T.: -0.012 min
Response: 1984025
Conc: 15.44 ug/ml



#16 N-HEXATRIACONTANE

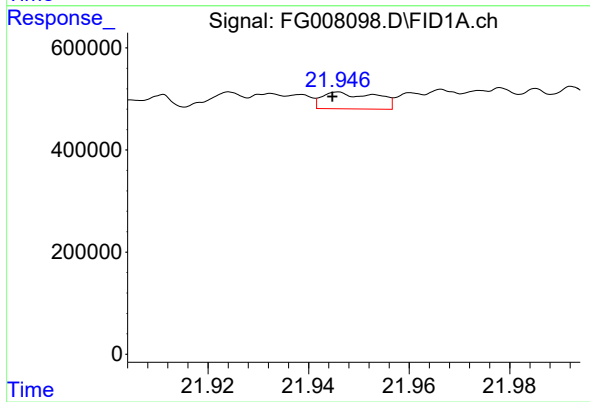
R.T.: 20.242 min
Delta R.T.: 0.028 min
Response: 4490299
Conc: 38.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.006 min
Delta R.T.: 0.027 min
Response: 1558277
Conc: 14.39 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.946 min
Delta R.T.: 0.001 min
Response: 242097
Conc: 2.21 ug/ml