

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070219\
 Data File : FG005339.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 23:33
 Operator : DD\AJ
 Sample : PB121096BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 00:37:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 2019
 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...	14.779	1850698	14.042 ug/ml
Target Compounds			
1) N-OCTANE	2.349	2340012	16.654 ug/ml
2) N-DECANE	4.472	2388002	16.497 ug/ml
3) N-DODECANE	6.503	2381272	16.025 ug/ml
4) N-TETRADECANE	8.306	2320644	15.478 ug/ml
5) N-HEXADECANE	9.914	2285585	15.025 ug/ml
6) N-OCTADECANE	11.361	2218712	14.677 ug/ml
7) N-EICOSANE	12.675	2200770	14.443 ug/ml
8) N-DOCOSANE	13.877	2146819	14.255 ug/ml
10) N-TETRACOSANE	14.983	2154305	14.478 ug/ml
11) N-HEXACOSANE	16.007	2105578	14.456 ug/ml
12) N-OCTACOSANE	16.959	2140840	15.051 ug/ml
13) N-TRIACONTANE	17.850	2190623	15.652 ug/ml
14) N-DOTRIACONTANE	18.685	2200527	16.358 ug/ml
15) N-TETRATRIACONTANE	19.471	2138126	16.678 ug/ml
16) N-HEXATRIACONTANE	20.215	1962984	16.479 ug/ml
17) N-OCTATRIACONTANE	20.982	1968061	18.561 ug/ml
18) N-TETRACONTANE	21.942	1924971	18.425 ug/ml

(f)=RT Delta > 1/2 Window

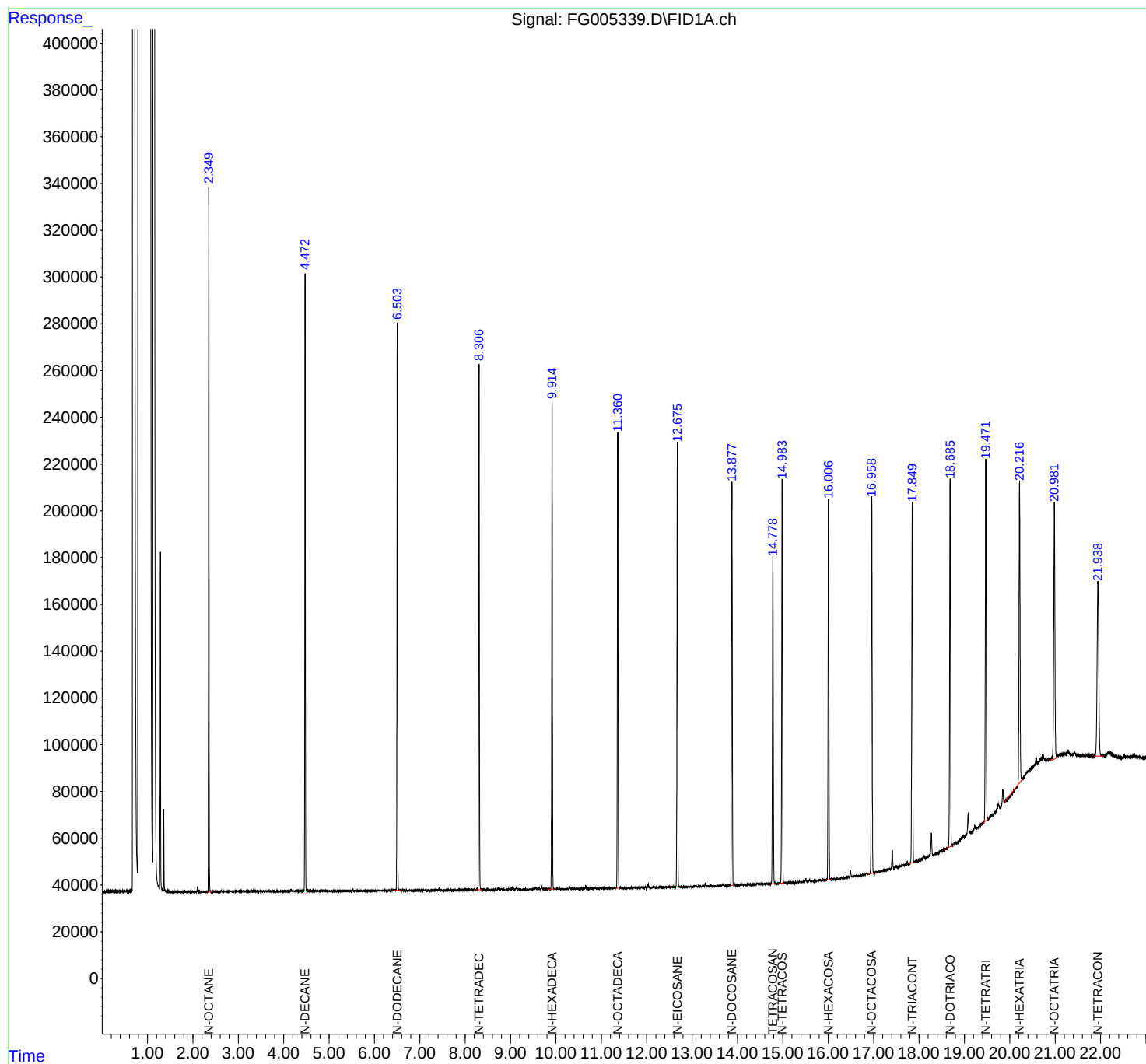
(m)=manual int.

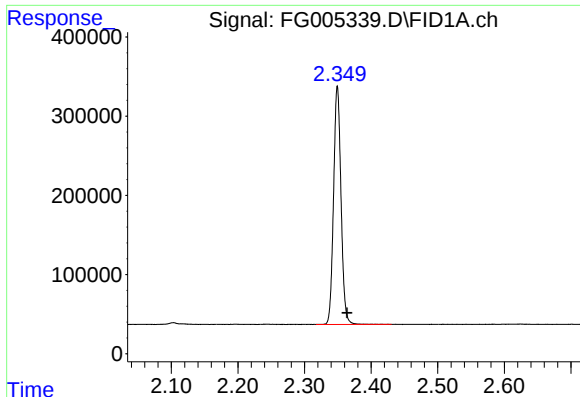
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070219\
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Signal(s) : FID1A.ch
Acq On : 02 Jul 2019 23:33
Operator : DD\AJ
Sample : PB121096BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

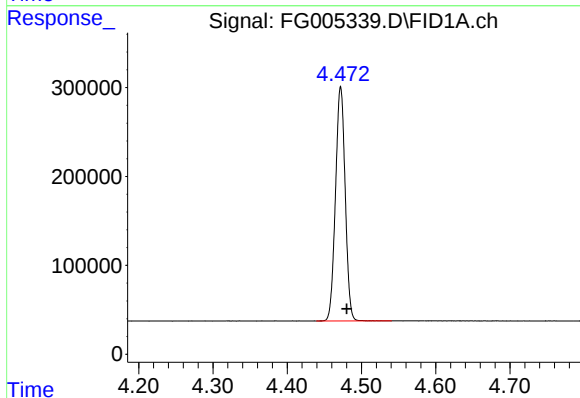




#1 N-OCTANE

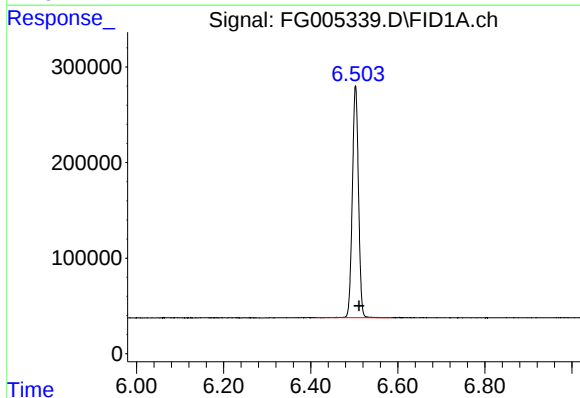
R.T.: 2.349 min
Delta R.T.: -0.015 min
Response: 2340012
Conc: 16.65 ug/ml

Instrument :
FID_G
ClientSampleId :



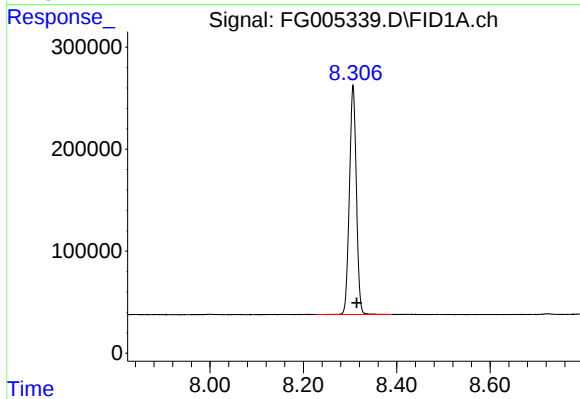
#2 N-DECANE

R.T.: 4.472 min
Delta R.T.: -0.008 min
Response: 2388002
Conc: 16.50 ug/ml



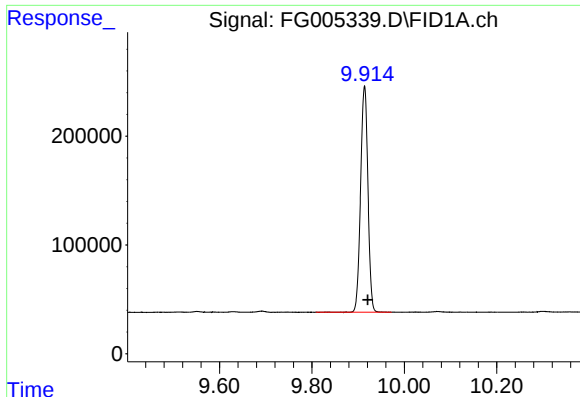
#3 N-DODECANE

R.T.: 6.503 min
Delta R.T.: -0.008 min
Response: 2381272
Conc: 16.02 ug/ml



#4 N-TETRADECANE

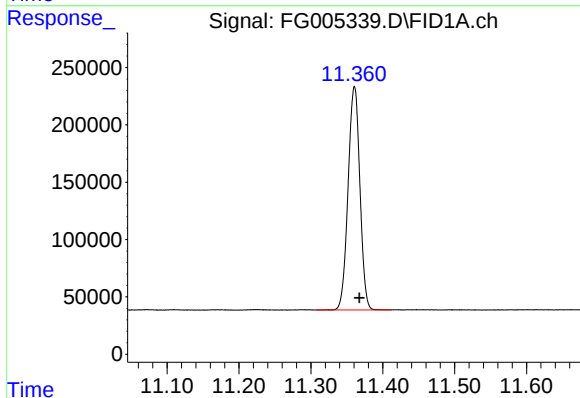
R.T.: 8.306 min
Delta R.T.: -0.008 min
Response: 2320644
Conc: 15.48 ug/ml



#5 N-HEXADECANE

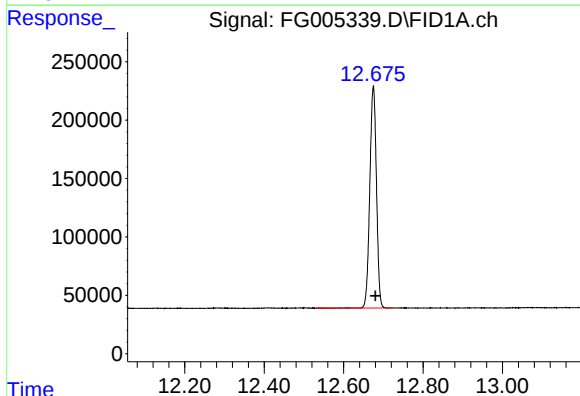
R.T.: 9.914 min
Delta R.T.: -0.007 min
Response: 2285585
Conc: 15.02 ug/ml

Instrument :
FID_G
ClientSampleId :



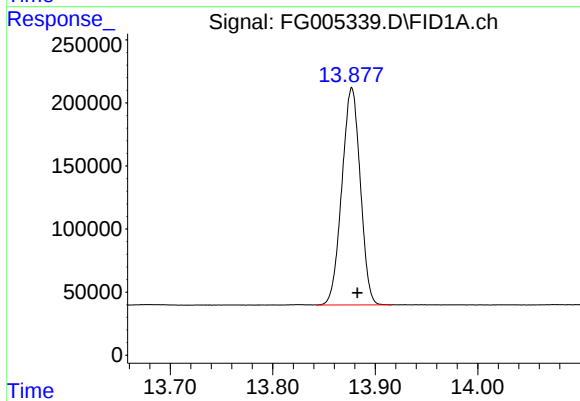
#6 N-OCTADECANE

R.T.: 11.361 min
Delta R.T.: -0.007 min
Response: 2218712
Conc: 14.68 ug/ml



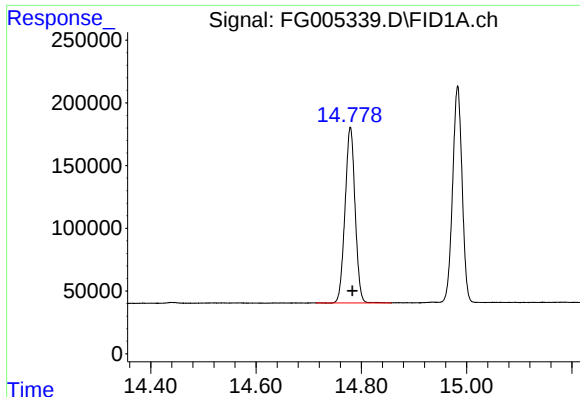
#7 N-EICOSANE

R.T.: 12.675 min
Delta R.T.: -0.006 min
Response: 2200770
Conc: 14.44 ug/ml



#8 N-DOCOSANE

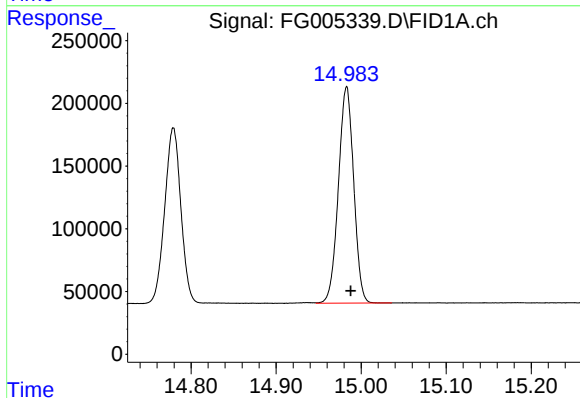
R.T.: 13.877 min
Delta R.T.: -0.005 min
Response: 2146819
Conc: 14.26 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

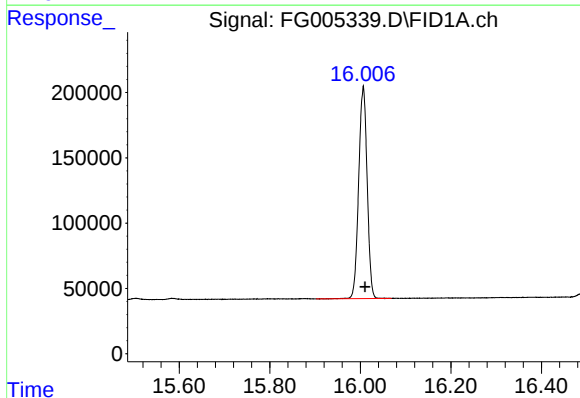
R.T.: 14.779 min
Delta R.T.: -0.003 min
Response: 1850698
Conc: 14.04 ug/ml

Instrument :
FID_G
ClientSampleId :



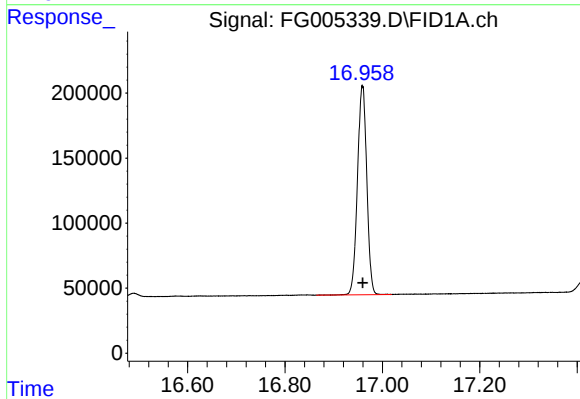
#10 N-TETRACOSANE

R.T.: 14.983 min
Delta R.T.: -0.005 min
Response: 2154305
Conc: 14.48 ug/ml



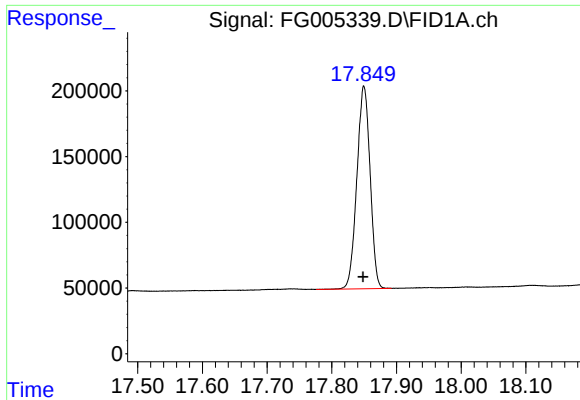
#11 N-HEXACOSANE

R.T.: 16.007 min
Delta R.T.: -0.004 min
Response: 2105578
Conc: 14.46 ug/ml



#12 N-OCTACOSANE

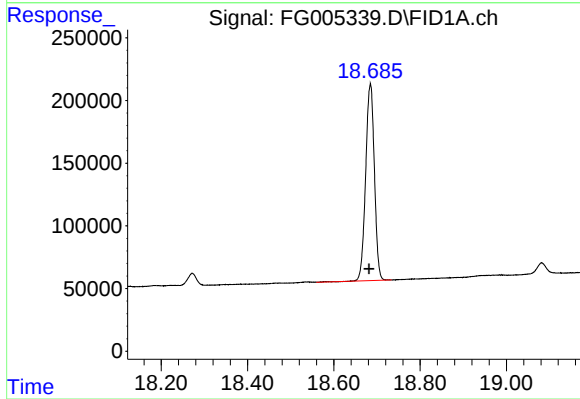
R.T.: 16.959 min
Delta R.T.: 0.000 min
Response: 2140840
Conc: 15.05 ug/ml



#13 N-TRIACONTANE

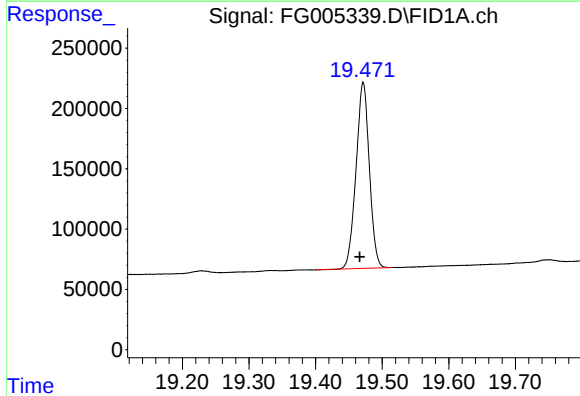
R.T.: 17.850 min
Delta R.T.: 0.001 min
Response: 2190623
Conc: 15.65 ug/ml

Instrument :
FID_G
ClientSampleId :



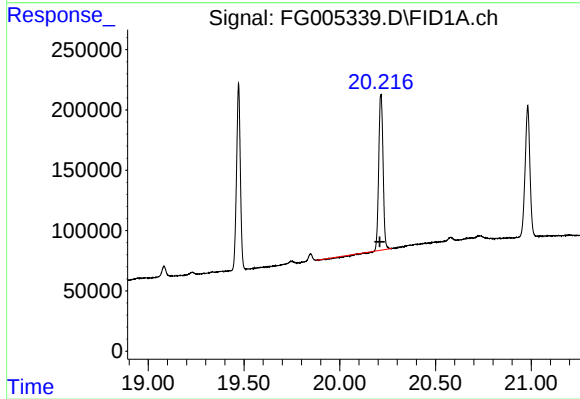
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: 0.003 min
Response: 2200527
Conc: 16.36 ug/ml



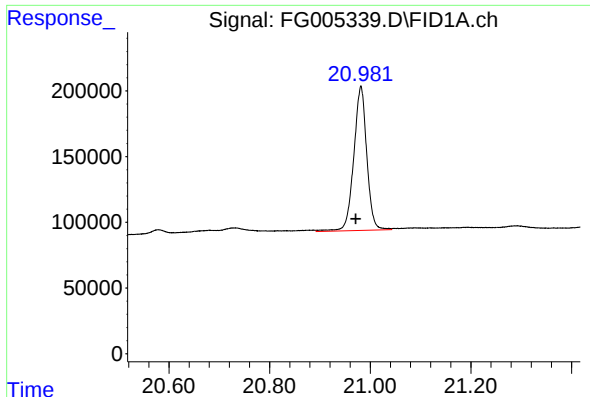
#15 N-TETRATRIACONTANE

R.T.: 19.471 min
Delta R.T.: 0.005 min
Response: 2138126
Conc: 16.68 ug/ml



#16 N-HEXATRIACONTANE

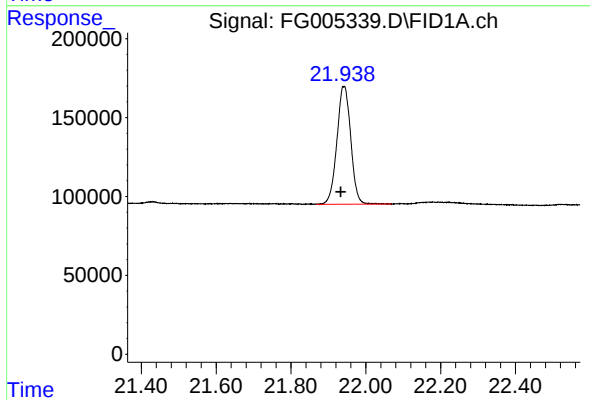
R.T.: 20.215 min
Delta R.T.: 0.006 min
Response: 1962984
Conc: 16.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.982 min
Delta R.T.: 0.010 min
Response: 1968061
Conc: 18.56 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.942 min
Delta R.T.: 0.009 min
Response: 1924971
Conc: 18.43 ug/ml