

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070219\
 Data File : FG005330.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 19:07
 Operator : DD\AJ
 Sample : K3555-22MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 00:34:57 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...	14.781	1996478	15.148 ug/ml
Target Compounds			
1) N-OCTANE	2.351	1780464	12.672 ug/ml
2) N-DECANE	4.474	2600561	17.965 ug/ml
3) N-DODECANE	6.505	2653613	17.857 ug/ml
4) N-TETRADECANE	8.309	2626477	17.518 ug/ml
5) N-HEXADECANE	9.915	2625996	17.263 ug/ml
6) N-OCTADECANE	11.363	2559047	16.929 ug/ml
7) N-EICOSANE	12.678	2512058	16.486 ug/ml
8) N-DOCOSANE	13.879	2511901	16.679 ug/ml
10) N-TETRACOSANE	14.986	2510817	16.874 ug/ml
11) N-HEXACOSANE	16.010	2469100	16.951 ug/ml
12) N-OCTACOSANE	16.963	2605444	18.317 ug/ml
13) N-TRIACONTANE	17.851	2675102	19.113 ug/ml
14) N-DOTRIACONTANE	18.687	2570434	19.108 ug/ml
15) N-TETRATRIACONTANE	19.473	2135770	16.660 ug/ml
16) N-HEXATRIACONTANE	20.216	1787872	15.009 ug/ml
17) N-OCTATRIACONTANE	20.982	1833474	17.292 ug/ml
18) N-TETRACONTANE	21.943	1758012	16.827 ug/ml

(f)=RT Delta > 1/2 Window

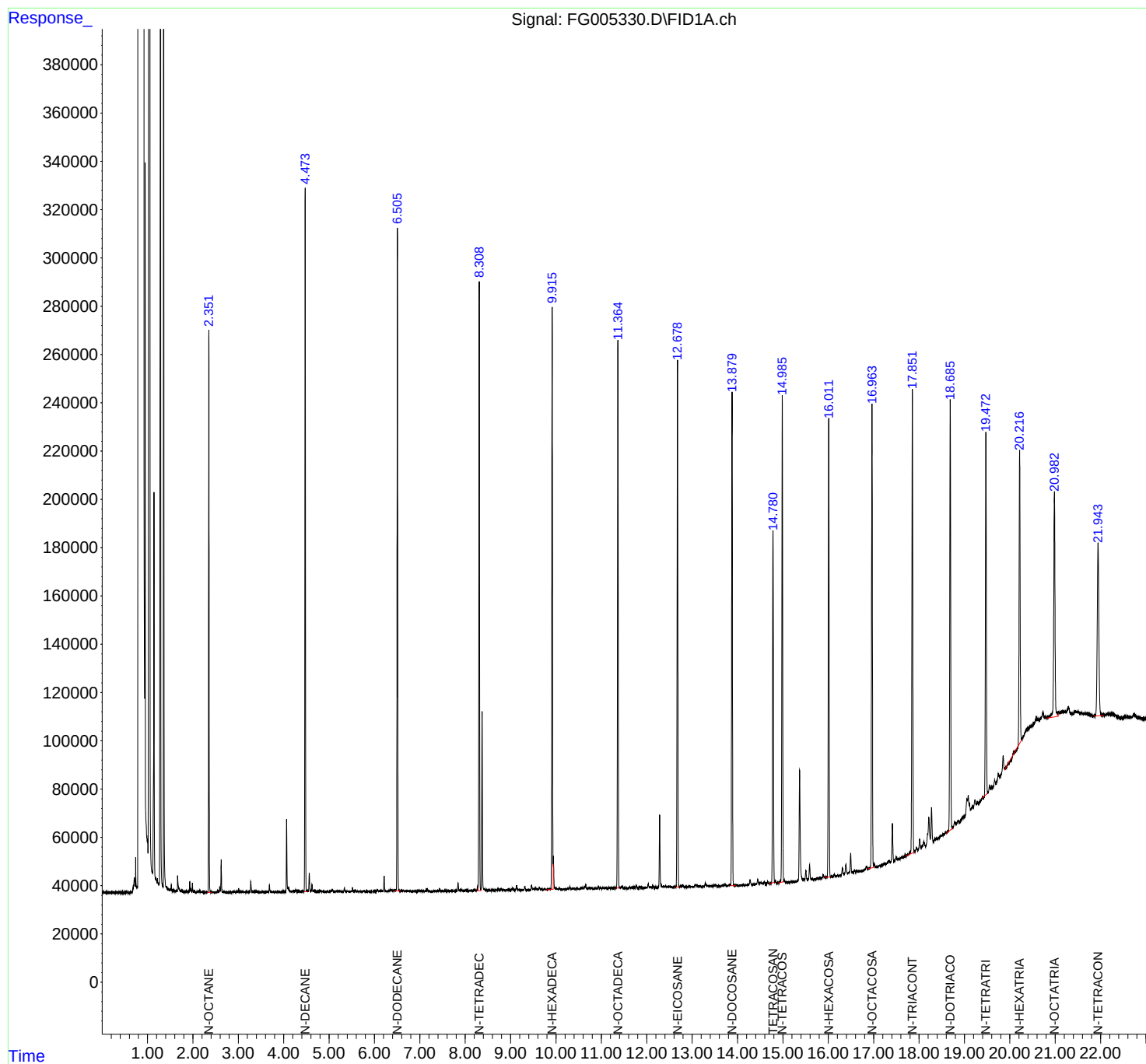
(m)=manual int.

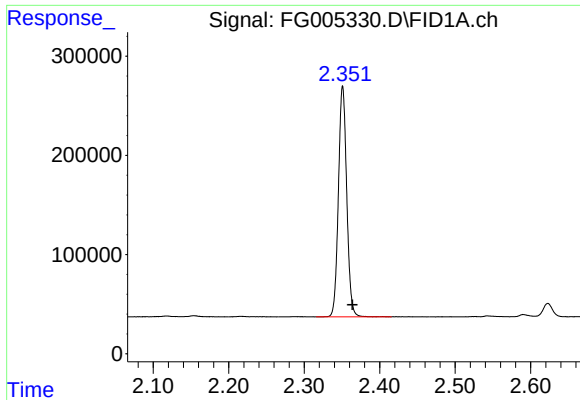
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070219\
Data File : FG005330.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2019 19:07
Operator : DD\AJ
Sample : K3555-22MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

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

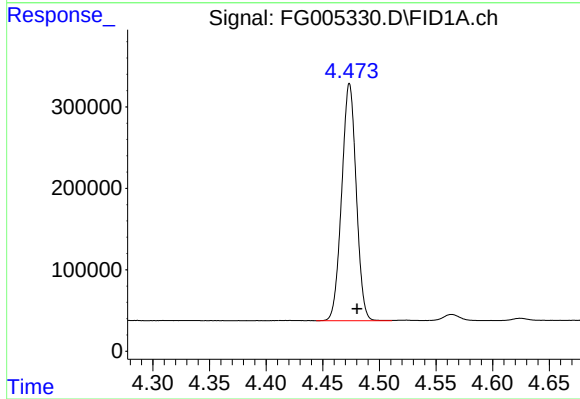




#1 N-OCTANE

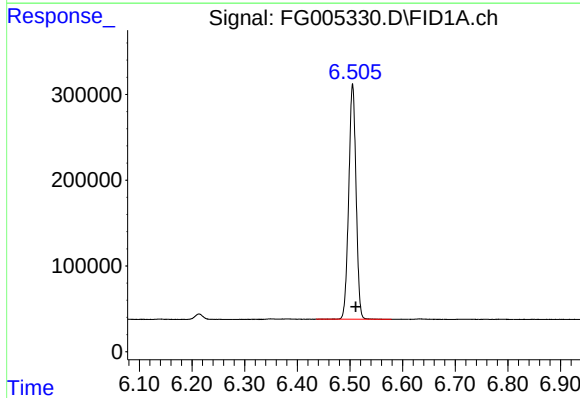
R.T.: 2.351 min
Delta R.T.: -0.013 min
Response: 1780464
Conc: 12.67 ug/ml

Instrument :
FID_G
ClientSampleId :



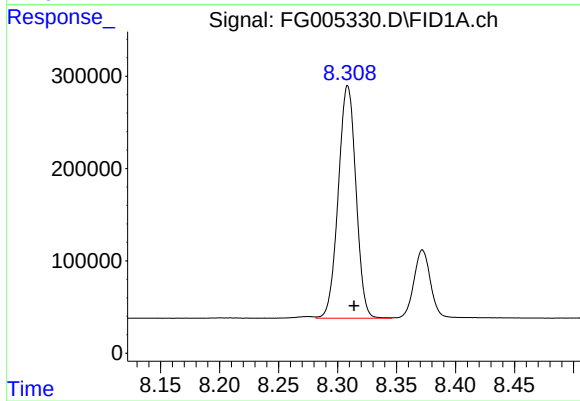
#2 N-DECANE

R.T.: 4.474 min
Delta R.T.: -0.007 min
Response: 2600561
Conc: 17.97 ug/ml



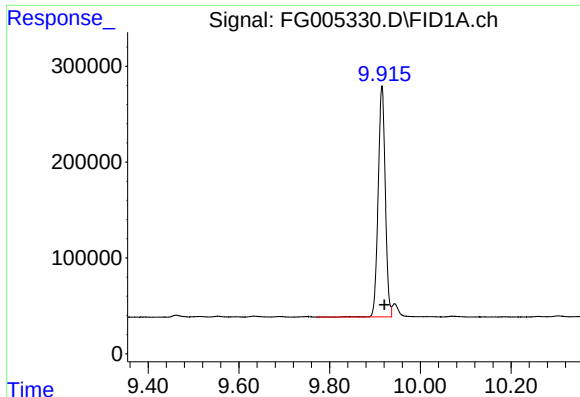
#3 N-DODECANE

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 2653613
Conc: 17.86 ug/ml



#4 N-TETRADECANE

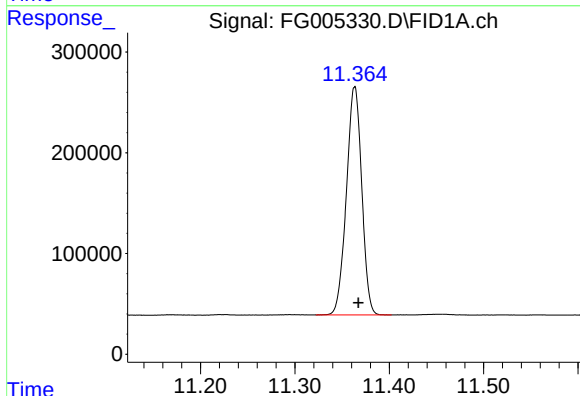
R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 2626477
Conc: 17.52 ug/ml



#5 N-HEXADECANE

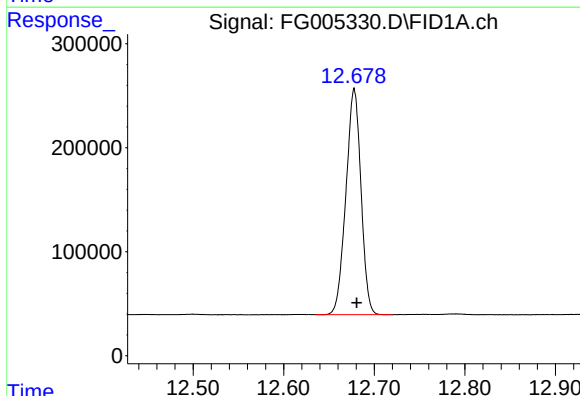
R.T.: 9.915 min
Delta R.T.: -0.006 min
Response: 2625996
Conc: 17.26 ug/ml

Instrument :
FID_G
ClientSampleId :



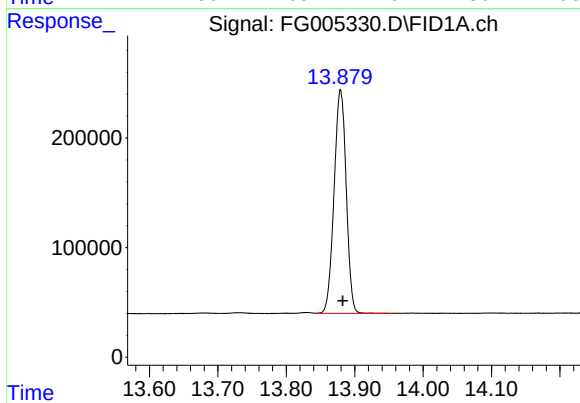
#6 N-OCTADECANE

R.T.: 11.363 min
Delta R.T.: -0.004 min
Response: 2559047
Conc: 16.93 ug/ml



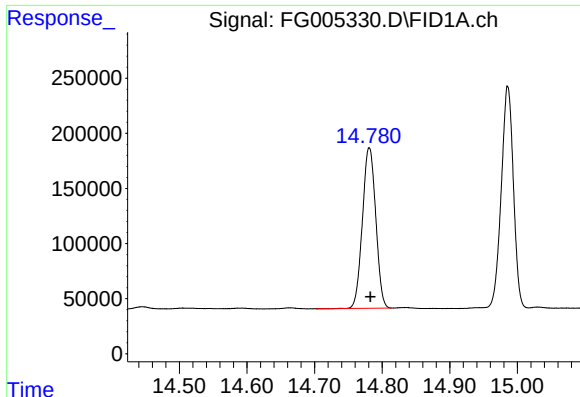
#7 N-EICOSANE

R.T.: 12.678 min
Delta R.T.: -0.003 min
Response: 2512058
Conc: 16.49 ug/ml



#8 N-DOCOSANE

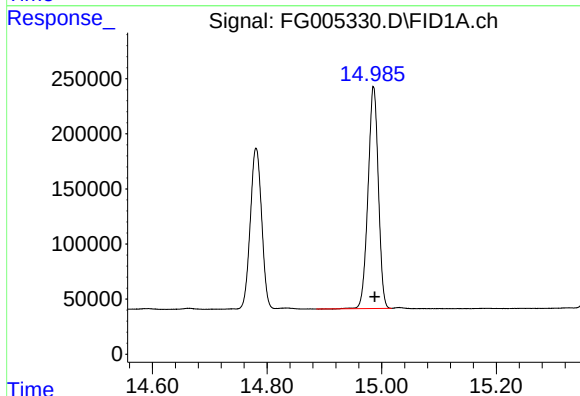
R.T.: 13.879 min
Delta R.T.: -0.003 min
Response: 2511901
Conc: 16.68 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

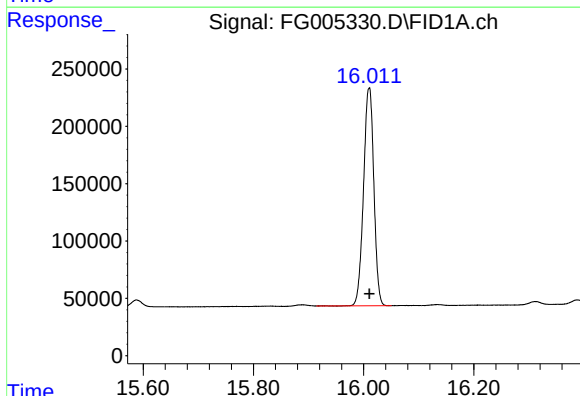
R.T.: 14.781 min
Delta R.T.: -0.002 min
Response: 1996478
Conc: 15.15 ug/ml

Instrument :
FID_G
ClientSampleId :



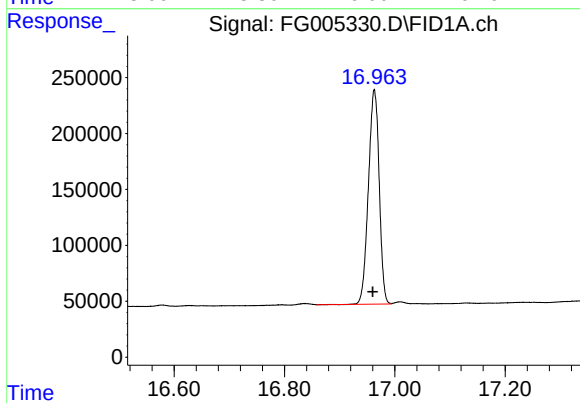
#10 N-TETRACOSANE

R.T.: 14.986 min
Delta R.T.: -0.002 min
Response: 2510817
Conc: 16.87 ug/ml



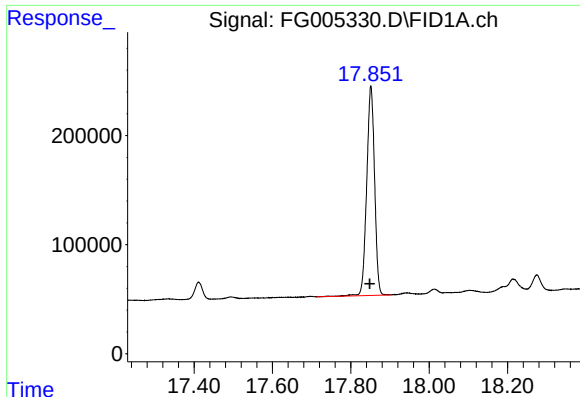
#11 N-HEXACOSANE

R.T.: 16.010 min
Delta R.T.: 0.000 min
Response: 2469100
Conc: 16.95 ug/ml



#12 N-OCTACOSANE

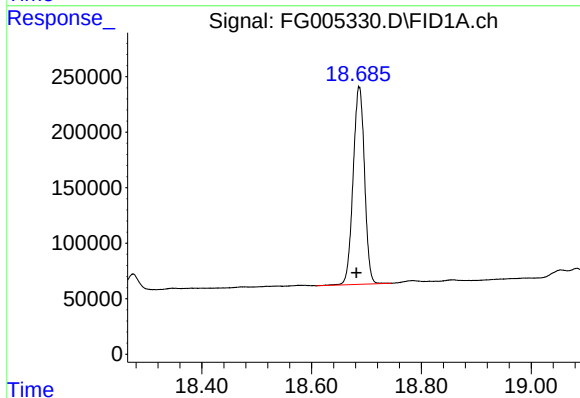
R.T.: 16.963 min
Delta R.T.: 0.003 min
Response: 2605444
Conc: 18.32 ug/ml



#13 N-TRIACONTANE

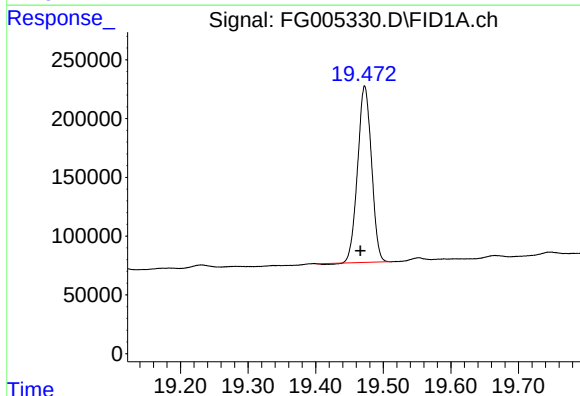
R.T.: 17.851 min
Delta R.T.: 0.003 min
Response: 2675102
Conc: 19.11 ug/ml

Instrument :
FID_G
ClientSampleId :



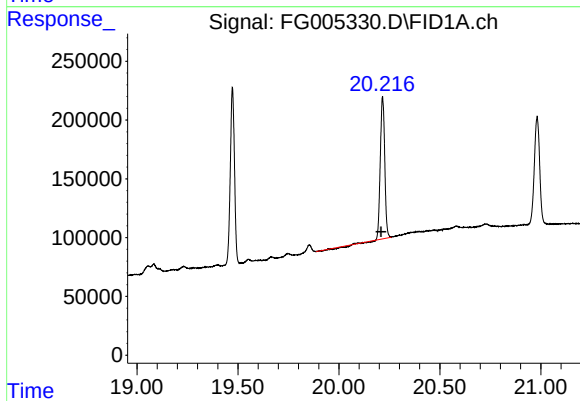
#14 N-DOTRIACONTANE

R.T.: 18.687 min
Delta R.T.: 0.005 min
Response: 2570434
Conc: 19.11 ug/ml



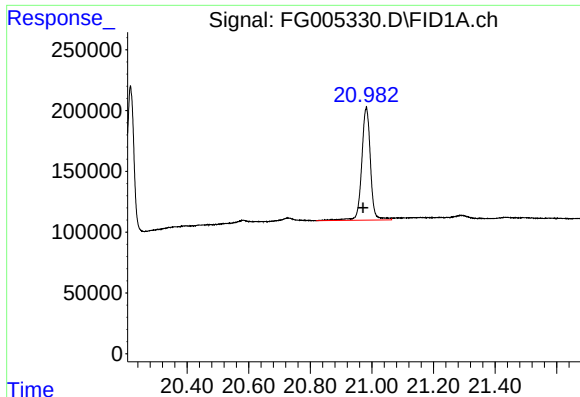
#15 N-TETRATRIACONTANE

R.T.: 19.473 min
Delta R.T.: 0.006 min
Response: 2135770
Conc: 16.66 ug/ml



#16 N-HEXATRIACONTANE

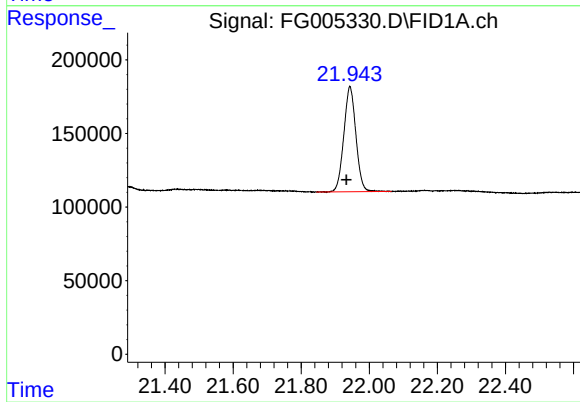
R.T.: 20.216 min
Delta R.T.: 0.007 min
Response: 1787872
Conc: 15.01 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.982 min
Delta R.T.: 0.011 min
Response: 1833474
Conc: 17.29 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.943 min
Delta R.T.: 0.010 min
Response: 1758012
Conc: 16.83 ug/ml