

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070319\
 Data File : FG005362.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2019 14:57
 Operator : DD\AJ
 Sample : K3634-02MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 15:21:29 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...	14.785	2144674	16.272 ug/ml
Target Compounds			
1) N-OCTANE	2.345	1380114	9.823 ug/ml
2) N-DECANE	4.472	2440036	16.856 ug/ml
3) N-DODECANE	6.505	2804392	18.872 ug/ml
4) N-TETRADECANE	8.309	2938802	19.601 ug/ml
5) N-HEXADECANE	9.916	3180133	20.905 ug/ml
6) N-OCTADECANE	11.364	3009553	19.909 ug/ml
7) N-EICOSANE	12.681	3225300	21.167 ug/ml
8) N-DOCOSANE	13.882	3026200	20.094 ug/ml
10) N-TETRACOSANE	14.995	6389002	42.937 ug/ml
11) N-HEXACOSANE	16.017	2783496	19.110 ug/ml
12) N-OCTACOSANE	16.969	2908215	20.446 ug/ml
13) N-TRIACONTANE	17.861	3800194	27.152 ug/ml
14) N-DOTRIACONTANE	18.695	3453945	25.676 ug/ml
15) N-TETRATRIACONTANE	19.483	1869705	14.584 ug/ml
16) N-HEXATRIACONTANE	20.225	2006055	16.840 ug/ml
17) N-OCTATRIACONTANE	20.994	1889509	17.820 ug/ml
18) N-TETRACONTANE	21.961	1866102	17.862 ug/ml

(f)=RT Delta > 1/2 Window

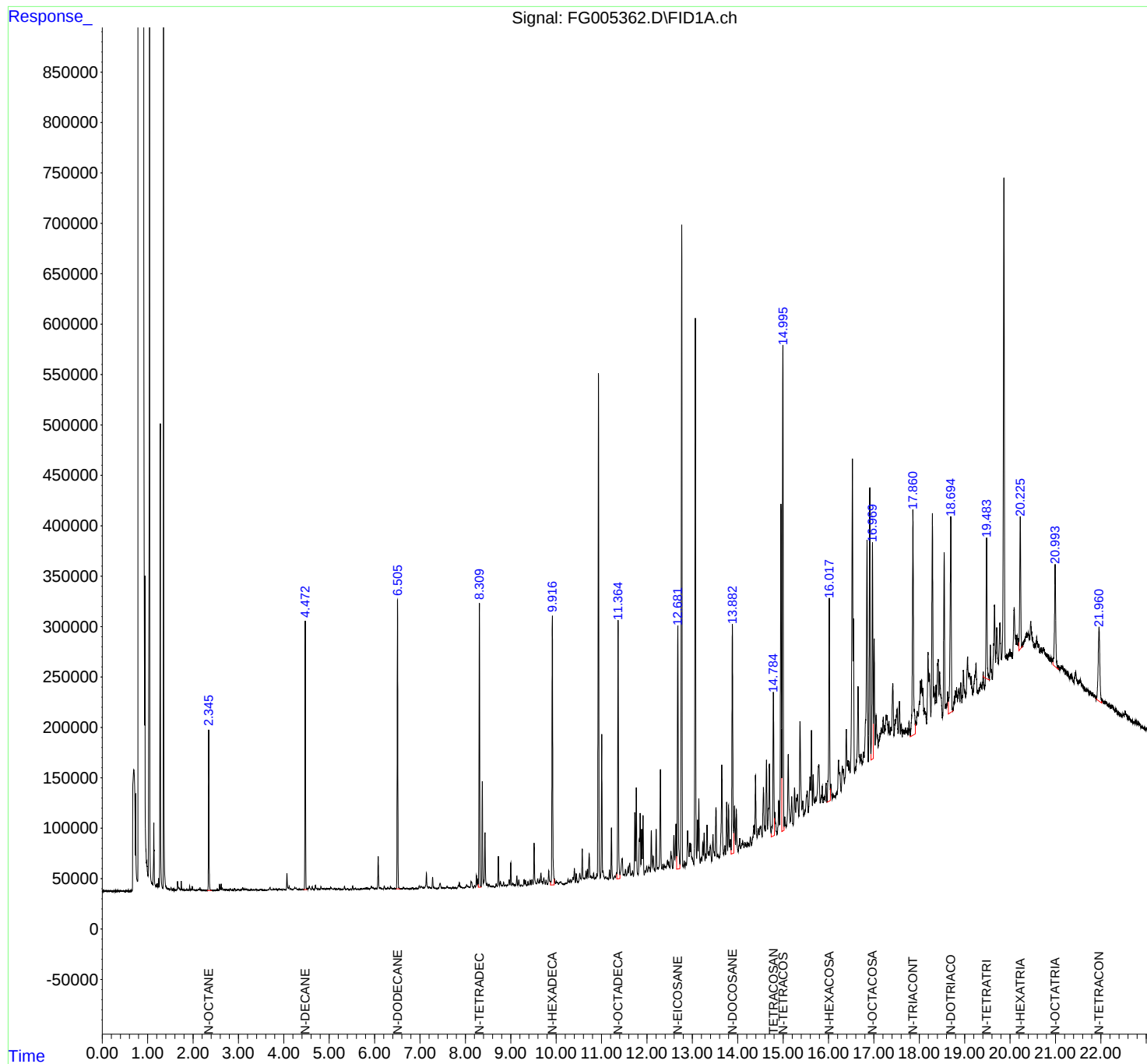
(m)=manual int.

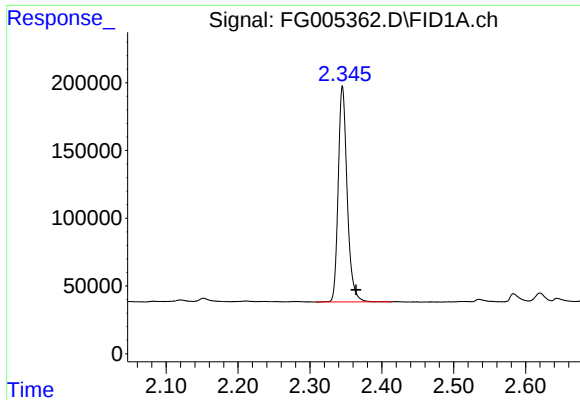
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Operator : DD\AJ
Sample : K3634-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

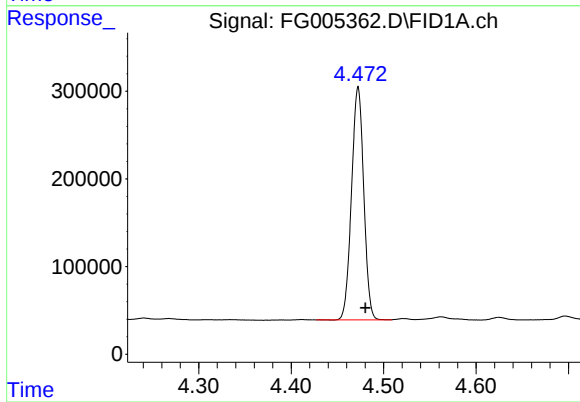




#1 N-OCTANE

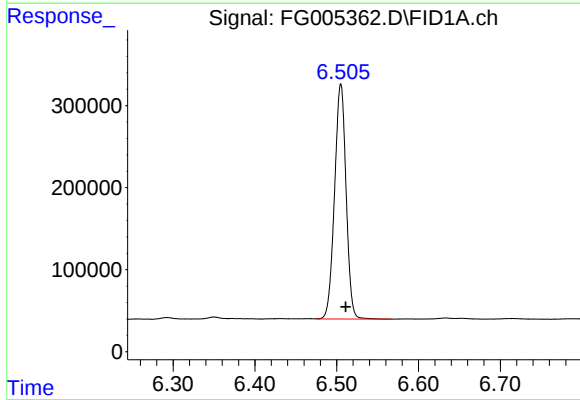
R.T.: 2.345 min
Delta R.T.: -0.019 min
Response: 1380114
Conc: 9.82 ug/ml

Instrument :
FID_G
ClientSampleId :



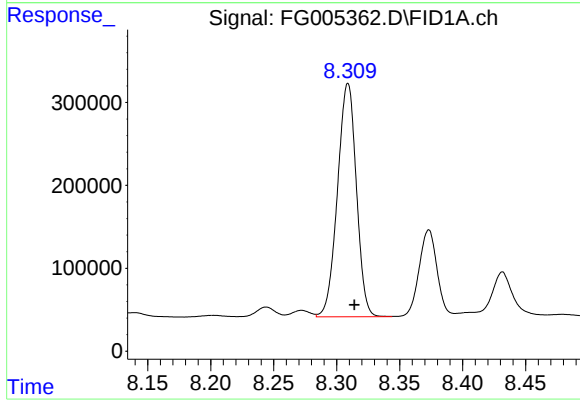
#2 N-DECANE

R.T.: 4.472 min
Delta R.T.: -0.008 min
Response: 2440036
Conc: 16.86 ug/ml



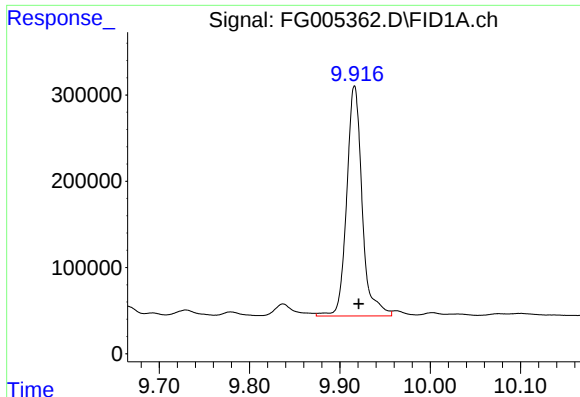
#3 N-DODECANE

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 2804392
Conc: 18.87 ug/ml



#4 N-TETRADECANE

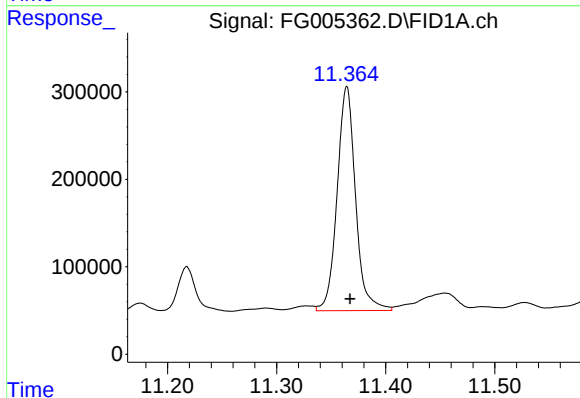
R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 2938802
Conc: 19.60 ug/ml



#5 N-HEXADECANE

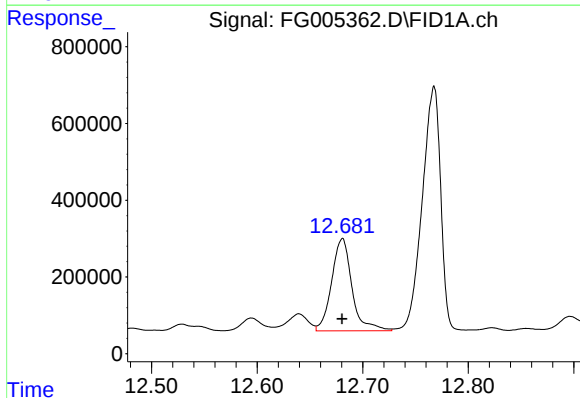
R.T.: 9.916 min
Delta R.T.: -0.005 min
Response: 3180133
Conc: 20.91 ug/ml

Instrument :
FID_G
ClientSampleId :



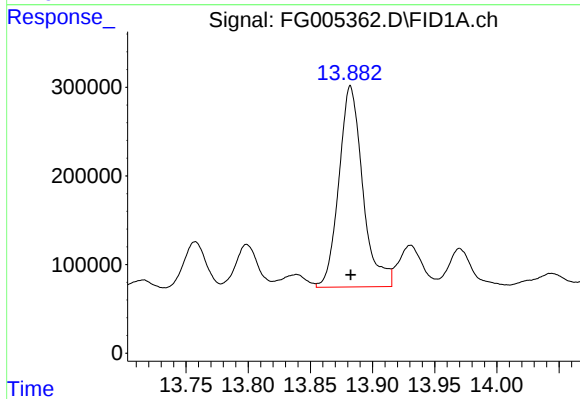
#6 N-OCTADECANE

R.T.: 11.364 min
Delta R.T.: -0.003 min
Response: 3009553
Conc: 19.91 ug/ml



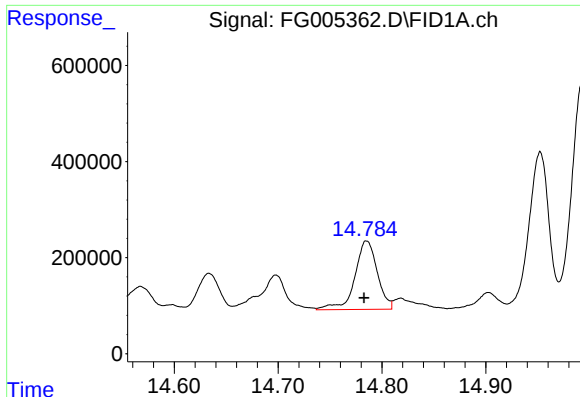
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: 0.000 min
Response: 3225300
Conc: 21.17 ug/ml



#8 N-DOCOSANE

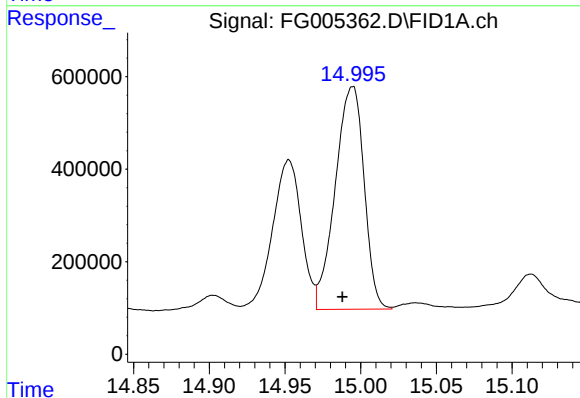
R.T.: 13.882 min
Delta R.T.: 0.000 min
Response: 3026200
Conc: 20.09 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

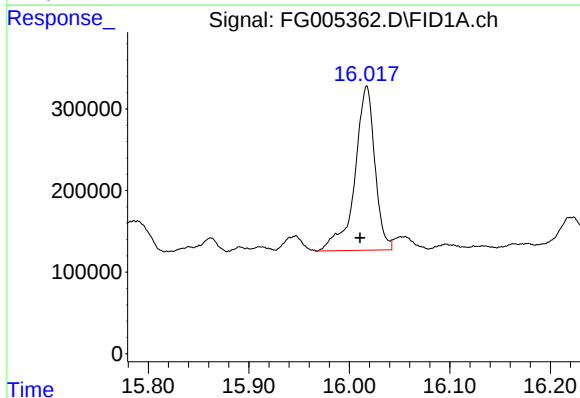
R.T.: 14.785 min
Delta R.T.: 0.003 min
Response: 2144674
Conc: 16.27 ug/ml

Instrument :
FID_G
ClientSampleId :



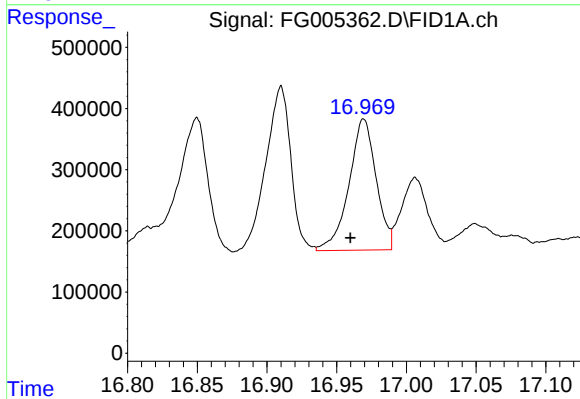
#10 N-TETRACOSANE

R.T.: 14.995 min
Delta R.T.: 0.007 min
Response: 6389002
Conc: 42.94 ug/ml



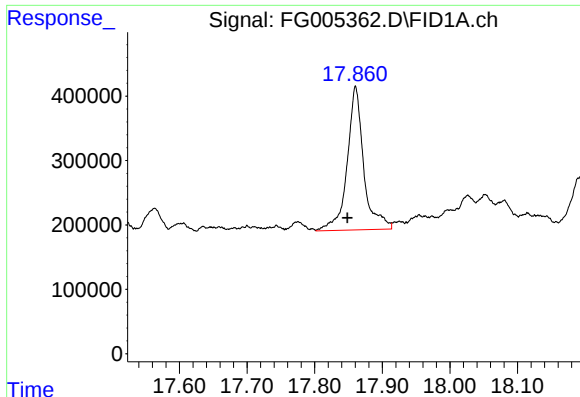
#11 N-HEXACOSANE

R.T.: 16.017 min
Delta R.T.: 0.006 min
Response: 2783496
Conc: 19.11 ug/ml



#12 N-OCTACOSANE

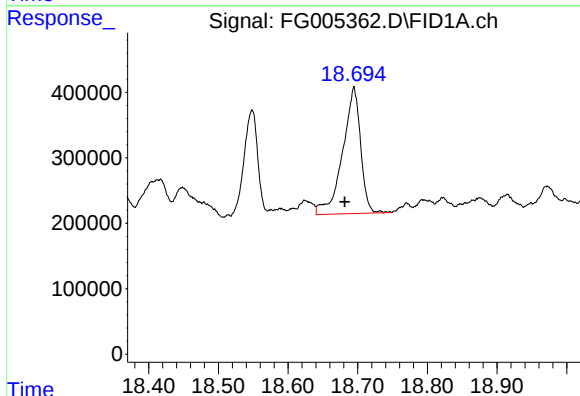
R.T.: 16.969 min
Delta R.T.: 0.010 min
Response: 2908215
Conc: 20.45 ug/ml



#13 N-TRIACONTANE

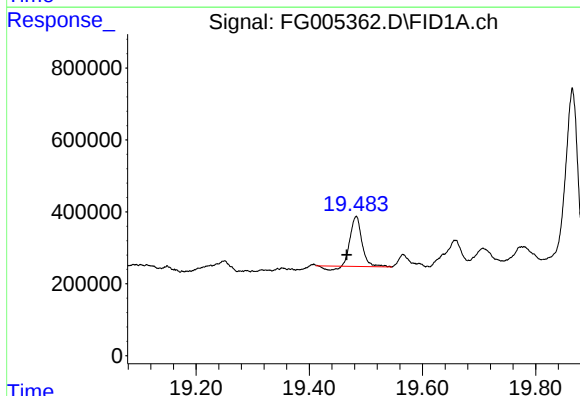
R.T.: 17.861 min
Delta R.T.: 0.012 min
Response: 3800194
Conc: 27.15 ug/ml

Instrument :
FID_G
ClientSampleId :



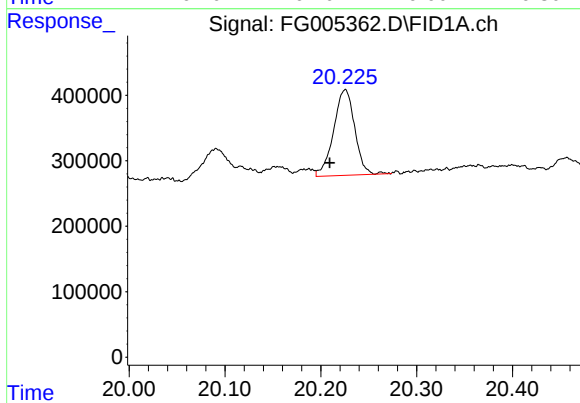
#14 N-DOTRIACONTANE

R.T.: 18.695 min
Delta R.T.: 0.013 min
Response: 3453945
Conc: 25.68 ug/ml



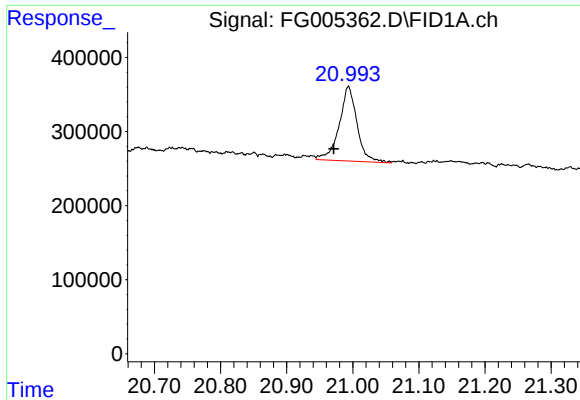
#15 N-TETRATRIACONTANE

R.T.: 19.483 min
Delta R.T.: 0.016 min
Response: 1869705
Conc: 14.58 ug/ml



#16 N-HEXATRIACONTANE

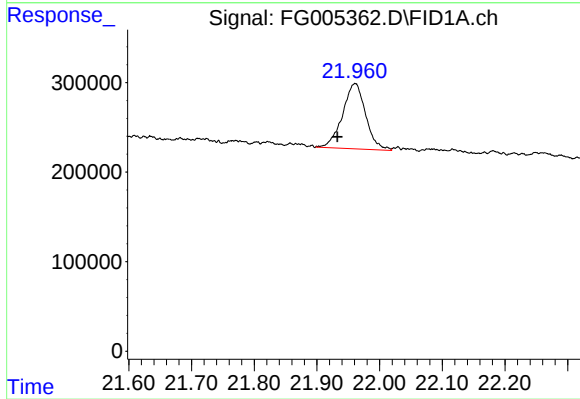
R.T.: 20.225 min
Delta R.T.: 0.016 min
Response: 2006055
Conc: 16.84 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.994 min
Delta R.T.: 0.022 min
Response: 1889509
Conc: 17.82 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.961 min
Delta R.T.: 0.028 min
Response: 1866102
Conc: 17.86 ug/ml