

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052521\
 Data File : FG008128.D
 Signal(s) : FID1A.ch
 Acq On : 25 May 2021 18:01
 Operator : DD\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 26 01:13:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
 Quant Title :
 QLast Update : Wed May 26 01:11:37 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...	14.789	2347392	20.607 ug/ml
Target Compounds			
1) N-OCTANE	2.369	2524116	20.016 ug/ml
2) N-DECANE	4.483	2574874	19.959 ug/ml
3) N-DODECANE	6.513	2619537	19.920 ug/ml
4) N-TETRADECANE	8.315	2678005	19.975 ug/ml
5) N-HEXADECANE	9.921	2675600	20.147 ug/ml
6) N-OCTADECANE	11.368	2725896	20.281 ug/ml
7) N-EICOSANE	12.683	2697475	20.435 ug/ml
8) N-DOCOSANE	13.886	2677096	20.505 ug/ml
10) N-TETRACOSANE	14.993	2654543	20.600 ug/ml
11) N-HEXACOSANE	16.016	2597525	20.652 ug/ml
12) N-OCTACOSANE	16.970	2559464	20.742 ug/ml
13) N-TRIACONTANE	17.859	2515518	20.874 ug/ml
14) N-DOTRIACONTANE	18.694	2430187	20.989 ug/ml
15) N-TETRATRIACONTANE	19.478	2299412	20.580 ug/ml
16) N-HEXATRIACONTANE	20.220	2213709	20.871 ug/ml
17) N-OCTATRIACONTANE	20.982	2023468	20.152 ug/ml
18) N-TETRACONTANE	21.944	2136443	20.914 ug/ml

(f)=RT Delta > 1/2 Window

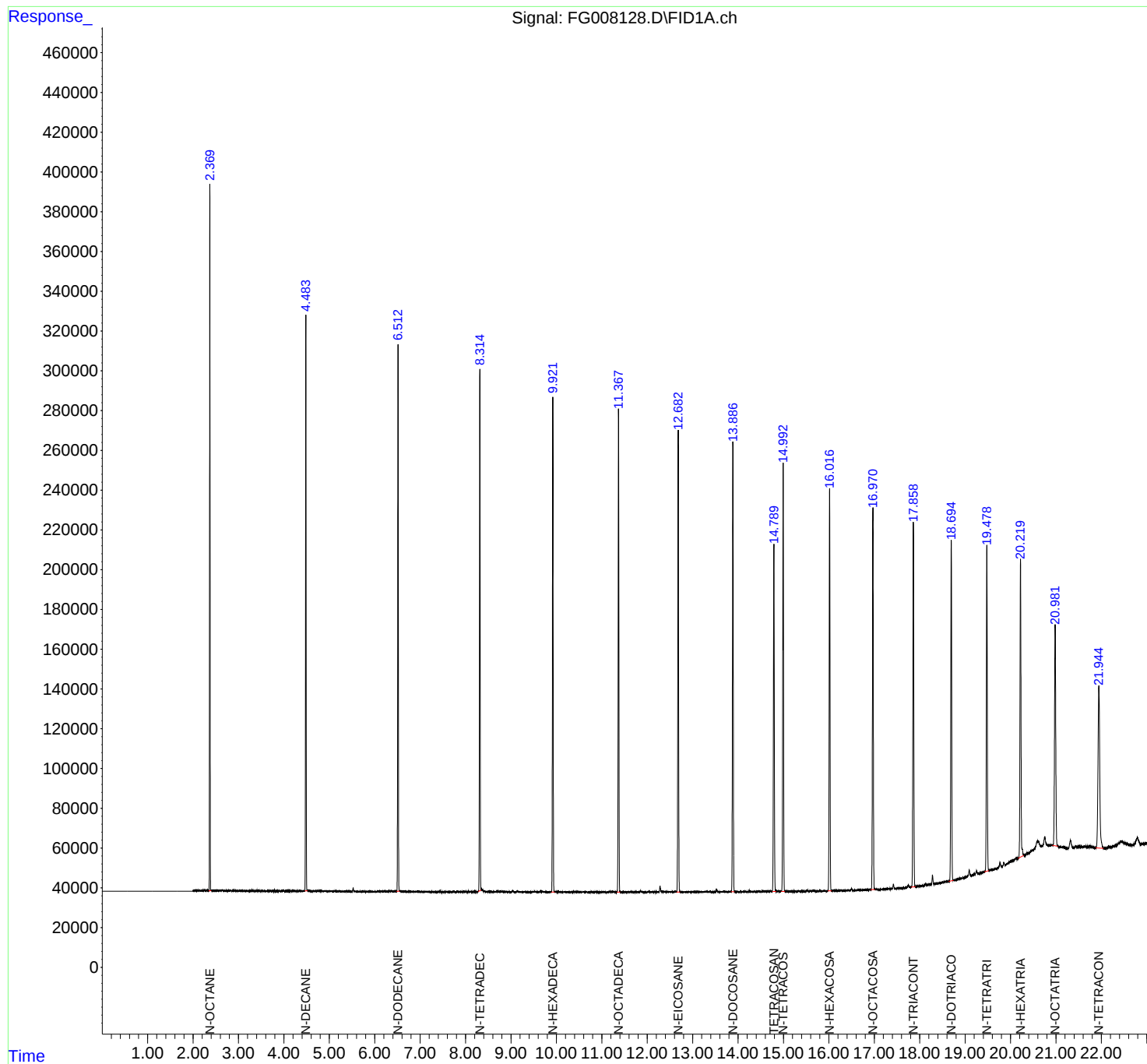
(m)=manual int.

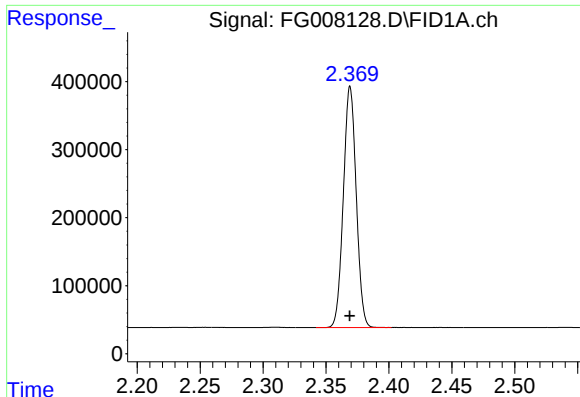
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052521\
Data File : FG008128.D
Signal(s) : FID1A.ch
Acq On : 25 May 2021 18:01
Operator : DD\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: May 26 01:13:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.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

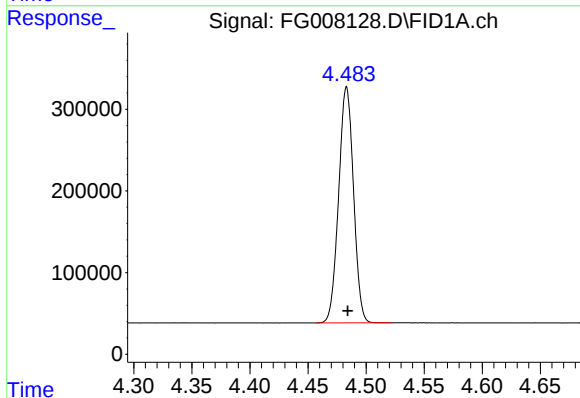




#1 N-OCTANE

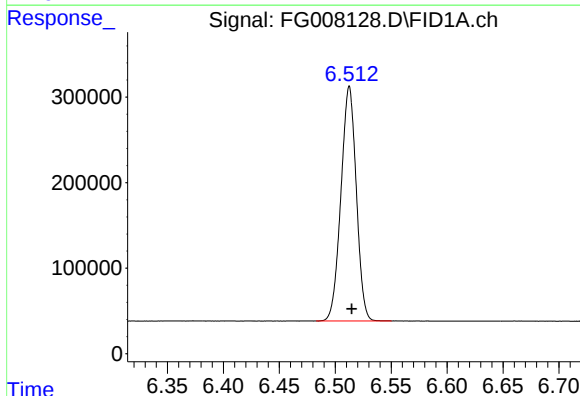
R.T.: 2.369 min
Delta R.T.: 0.000 min
Response: 2524116
Conc: 20.02 ug/ml

Instrument :
FID_G
ClientSampleId :



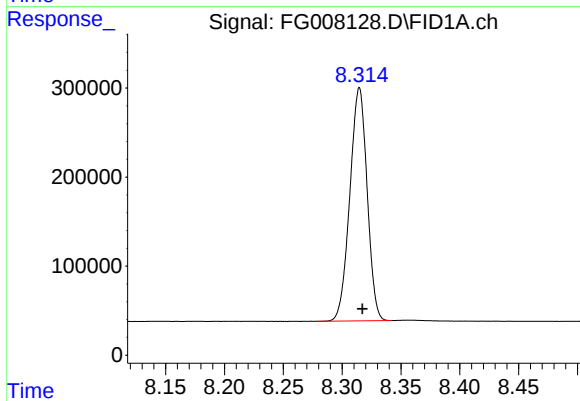
#2 N-DECANE

R.T.: 4.483 min
Delta R.T.: -0.001 min
Response: 2574874
Conc: 19.96 ug/ml



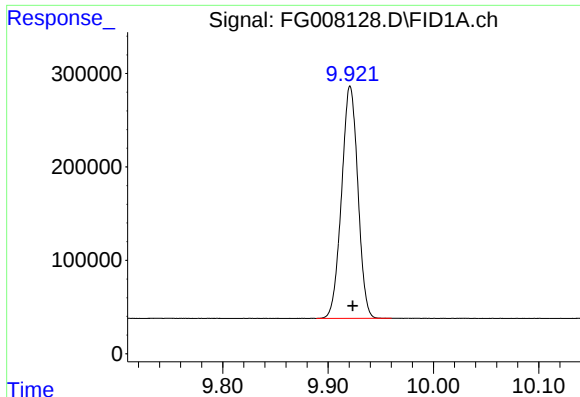
#3 N-DODECANE

R.T.: 6.513 min
Delta R.T.: -0.002 min
Response: 2619537
Conc: 19.92 ug/ml



#4 N-TETRADECANE

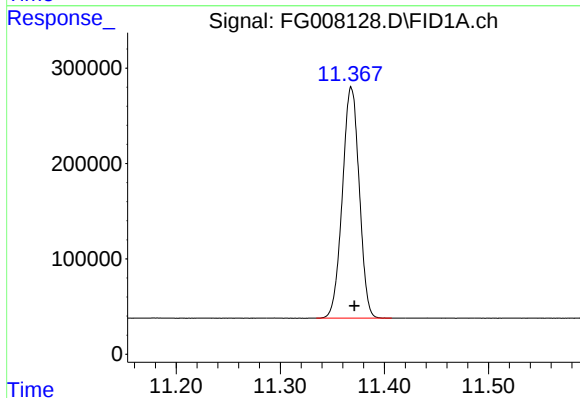
R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 2678005
Conc: 19.97 ug/ml



#5 N-HEXADECANE

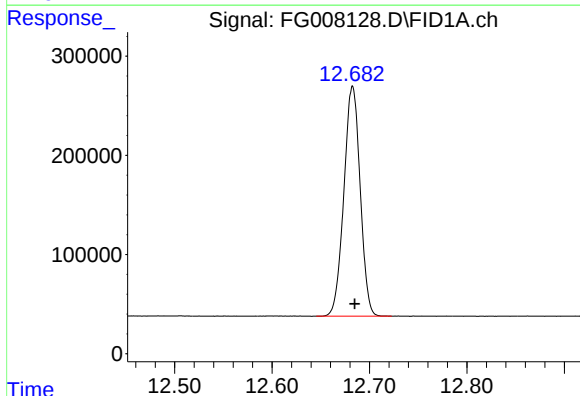
R.T.: 9.921 min
Delta R.T.: -0.002 min
Response: 2675600
Conc: 20.15 ug/ml

Instrument :
FID_G
ClientSampleId :



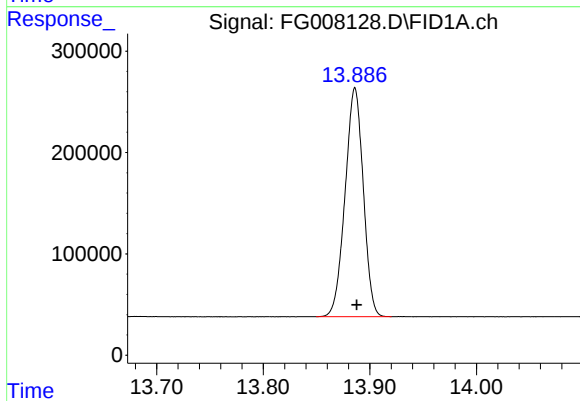
#6 N-OCTADECANE

R.T.: 11.368 min
Delta R.T.: -0.003 min
Response: 2725896
Conc: 20.28 ug/ml



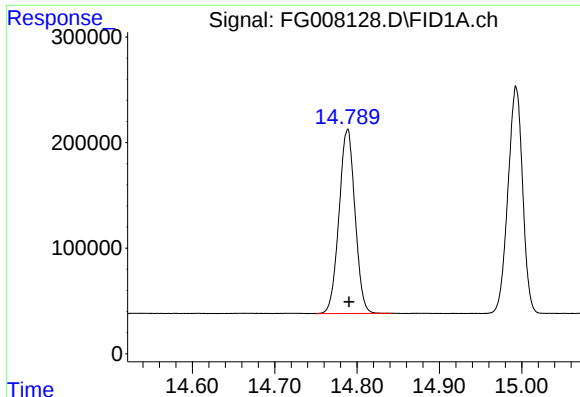
#7 N-EICOSANE

R.T.: 12.683 min
Delta R.T.: -0.002 min
Response: 2697475
Conc: 20.44 ug/ml



#8 N-DOCOSANE

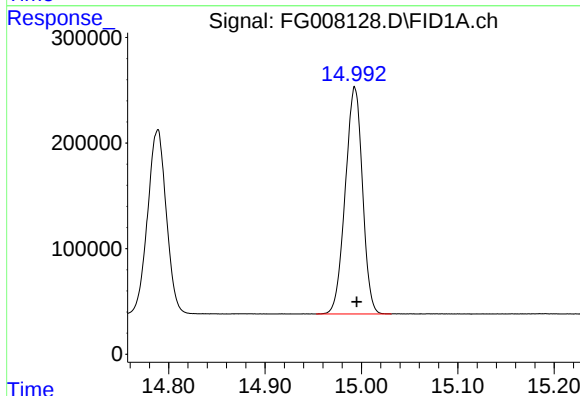
R.T.: 13.886 min
Delta R.T.: -0.001 min
Response: 2677096
Conc: 20.51 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

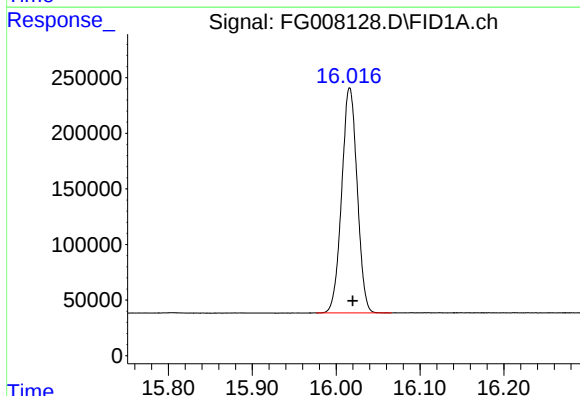
R.T.: 14.789 min
Delta R.T.: -0.002 min
Response: 2347392
Conc: 20.61 ug/ml

Instrument :
FID_G
ClientSampleId :



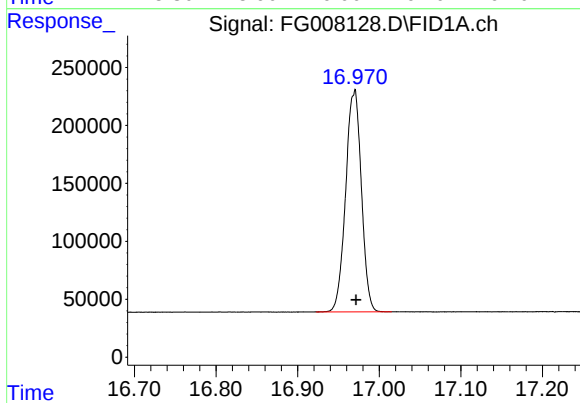
#10 N-TETRACOSANE

R.T.: 14.993 min
Delta R.T.: -0.002 min
Response: 2654543
Conc: 20.60 ug/ml



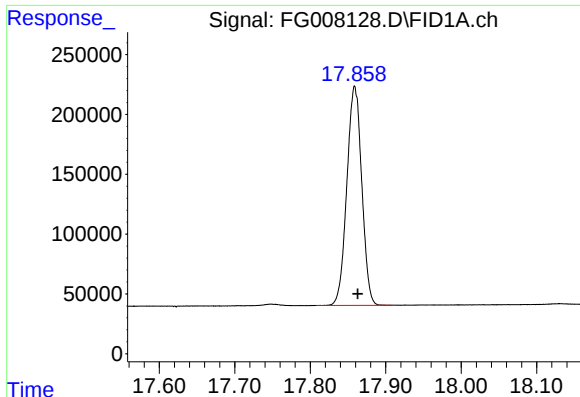
#11 N-HEXACOSANE

R.T.: 16.016 min
Delta R.T.: -0.004 min
Response: 2597525
Conc: 20.65 ug/ml



#12 N-OCTACOSANE

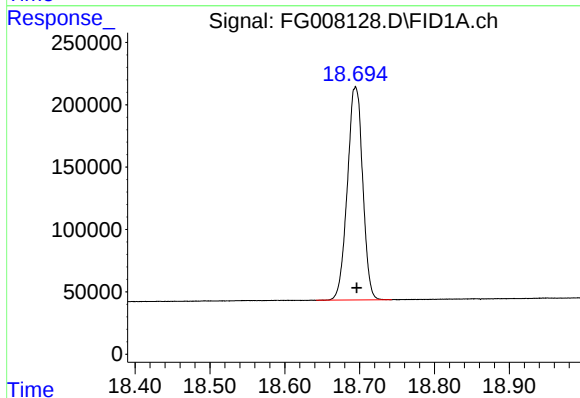
R.T.: 16.970 min
Delta R.T.: -0.002 min
Response: 2559464
Conc: 20.74 ug/ml



#13 N-TRIACONTANE

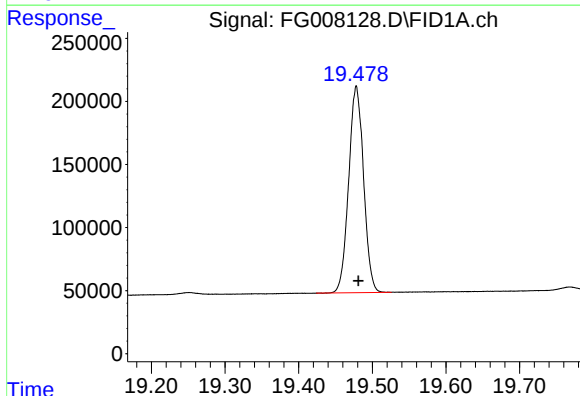
R.T.: 17.859 min
Delta R.T.: -0.004 min
Response: 2515518
Conc: 20.87 ug/ml

Instrument :
FID_G
ClientSampleId :



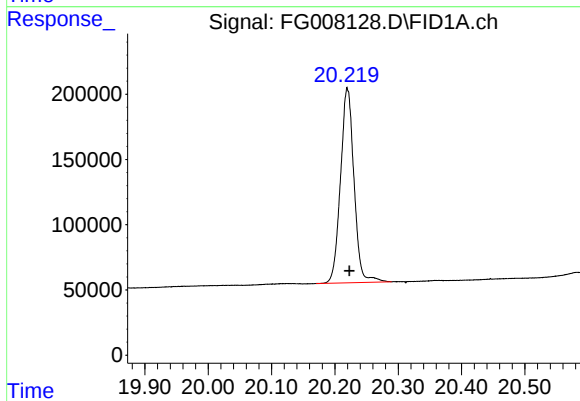
#14 N-DOTRIACONTANE

R.T.: 18.694 min
Delta R.T.: -0.002 min
Response: 2430187
Conc: 20.99 ug/ml



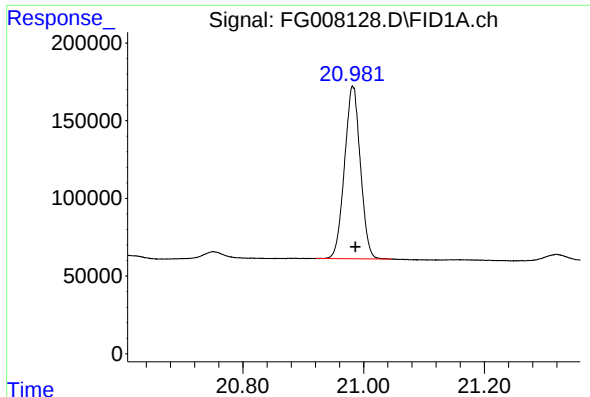
#15 N-TETRATRIACONTANE

R.T.: 19.478 min
Delta R.T.: -0.003 min
Response: 2299412
Conc: 20.58 ug/ml



#16 N-HEXATRIACONTANE

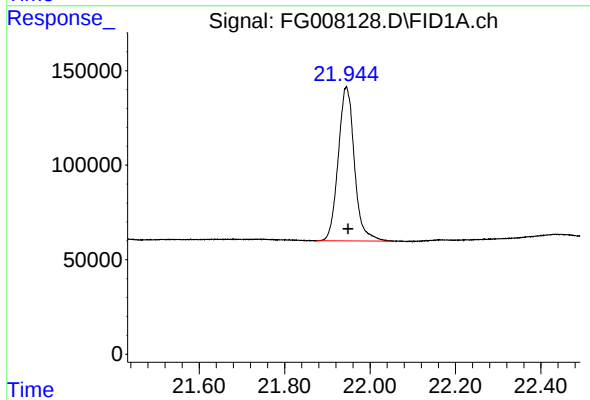
R.T.: 20.220 min
Delta R.T.: -0.003 min
Response: 2213709
Conc: 20.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.982 min
Delta R.T.: -0.004 min
Response: 2023468
Conc: 20.15 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.944 min
Delta R.T.: -0.004 min
Response: 2136443
Conc: 20.91 ug/ml