

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063020\
 Data File : FG006984.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jun 2020 14:25
 Operator : DD\AJ
 Sample : PB129862BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 01 01:28:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
 Quant Title :
 QLast Update : Tue Jun 16 03:44:57 2020
 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	3246386	25.154 ug/ml
Target Compounds			
1) N-OCTANE	2.379	3060380	21.568 ug/ml
2) N-DECANE	4.492	3612623	24.897 ug/ml
3) N-DODECANE	6.517	3660408	25.065 ug/ml
4) N-TETRADECANE	8.315	3639659	24.883 ug/ml
5) N-HEXADECANE	9.919	3628017	24.610 ug/ml
6) N-OCTADECANE	11.365	3666871	24.500 ug/ml
7) N-EICOSANE	12.677	3625990	24.345 ug/ml
8) N-DOCOSANE	13.878	3600994	24.278 ug/ml
10) N-TETRACOSANE	14.983	3597376	20.188 ug/ml
11) N-HEXACOSANE	16.007	3527742	22.697 ug/ml
12) N-OCTACOSANE	16.957	3493493	21.578 ug/ml
13) N-TRIACONTANE	17.846	3439578	20.912 ug/ml
14) N-DOTRIACONTANE	18.680	3242296	21.486 ug/ml
15) N-TETRATRIACONTANE	19.466	2902992	24.016 ug/ml
16) N-HEXATRIACONTANE	20.211	2545412	27.837 ug/ml
17) N-OCTATRIACONTANE	20.970	2295328	31.155 ug/ml
18) N-TETRACONTANE	21.928	2252676	33.880 ug/ml

(f)=RT Delta > 1/2 Window

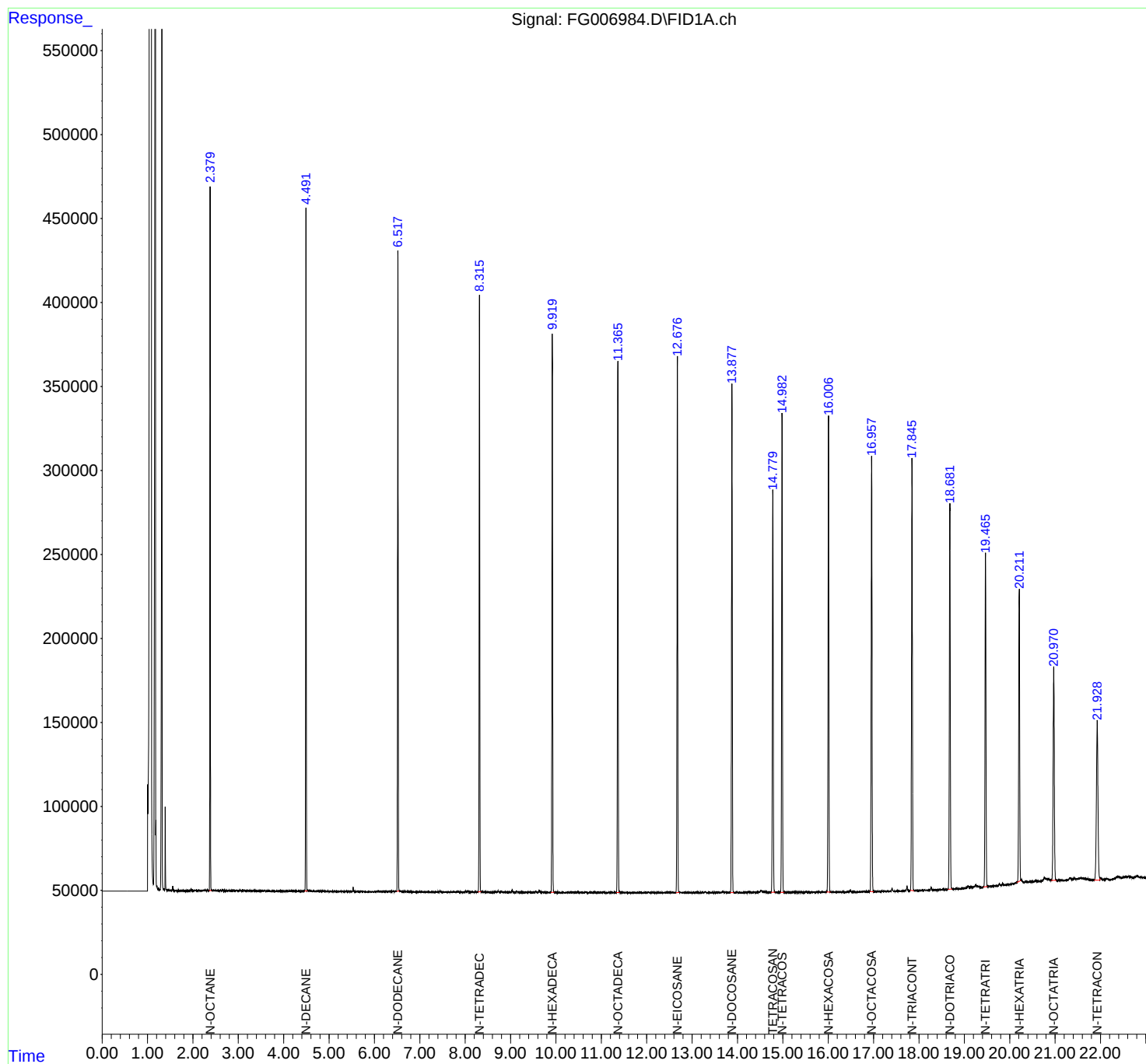
(m)=manual int.

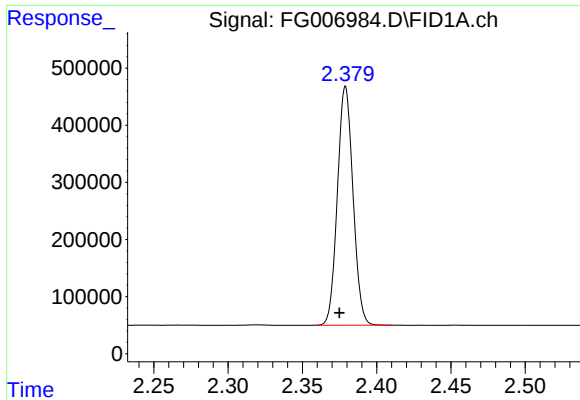
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063020\
Data File : FG006984.D
Signal(s) : FID1A.ch
Acq On : 30 Jun 2020 14:25
Operator : DD\AJ
Sample : PB129862BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

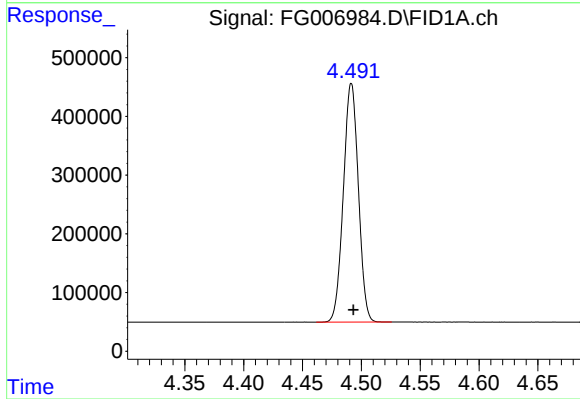




#1 N-OCTANE

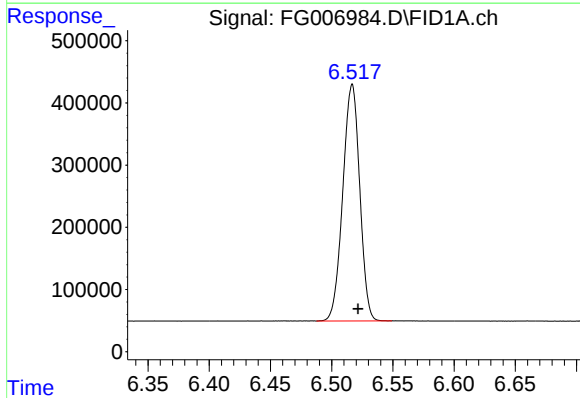
R.T.: 2.379 min
Delta R.T.: 0.004 min
Response: 3060380
Conc: 21.57 ug/ml

Instrument :
FID_G
ClientSampleId :



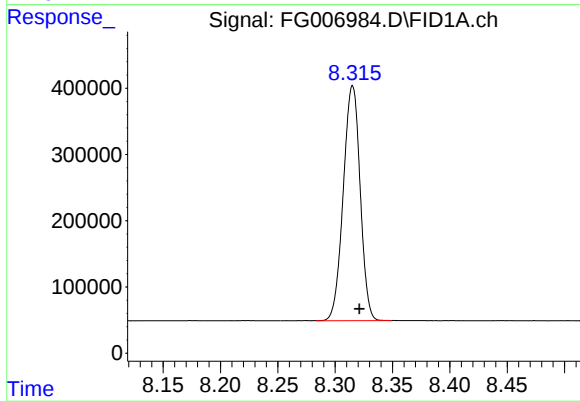
#2 N-DECANE

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 3612623
Conc: 24.90 ug/ml



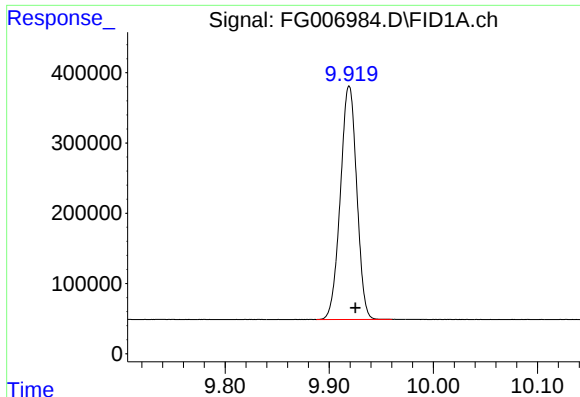
#3 N-DODECANE

R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 3660408
Conc: 25.06 ug/ml



#4 N-TETRADECANE

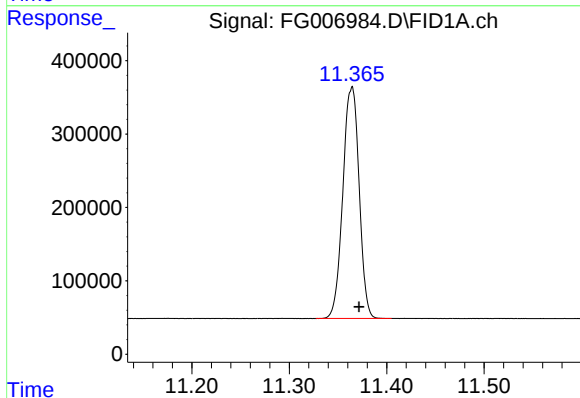
R.T.: 8.315 min
Delta R.T.: -0.006 min
Response: 3639659
Conc: 24.88 ug/ml



#5 N-HEXADECANE

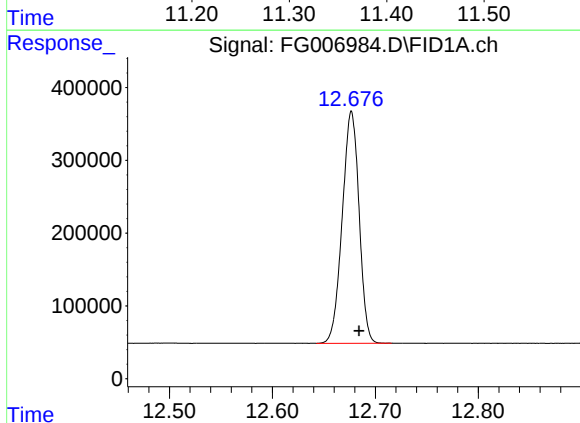
R.T.: 9.919 min
Delta R.T.: -0.006 min
Response: 3628017
Conc: 24.61 ug/ml

Instrument :
FID_G
ClientSampleId :



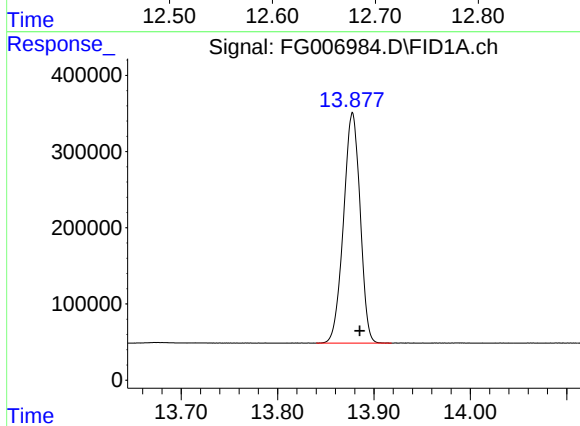
#6 N-OCTADECANE

R.T.: 11.365 min
Delta R.T.: -0.007 min
Response: 3666871
Conc: 24.50 ug/ml



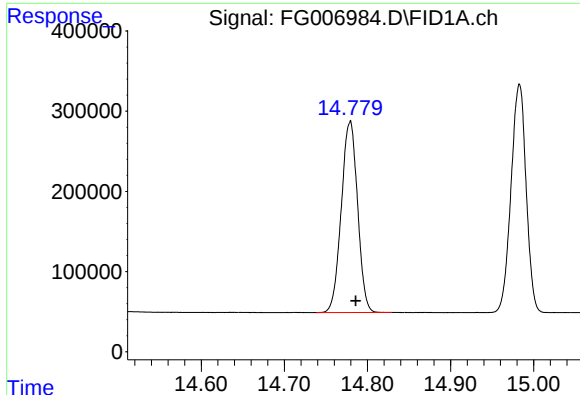
#7 N-EICOSANE

R.T.: 12.677 min
Delta R.T.: -0.007 min
Response: 3625990
Conc: 24.34 ug/ml



#8 N-DOCOSANE

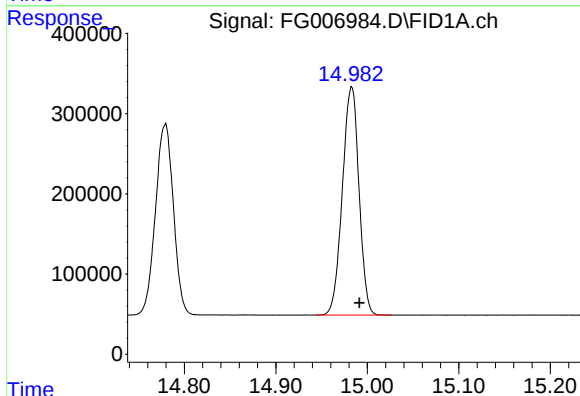
R.T.: 13.878 min
Delta R.T.: -0.007 min
Response: 3600994
Conc: 24.28 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

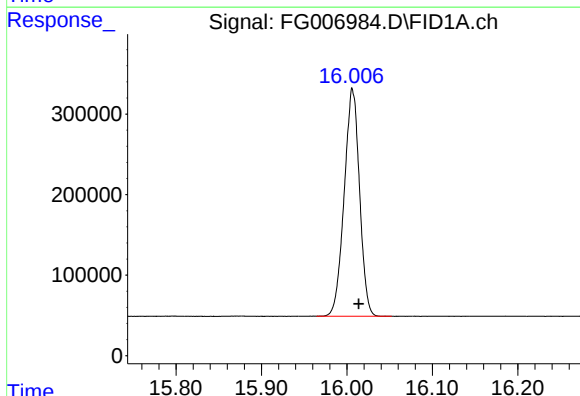
R.T.: 14.779 min
Delta R.T.: -0.007 min
Response: 3246386
Conc: 25.15 ug/ml

Instrument :
FID_G
ClientSampleId :



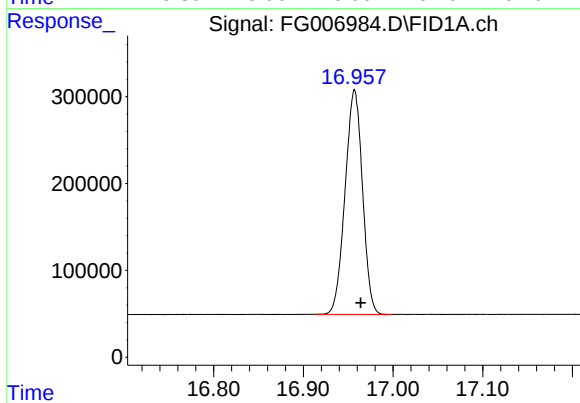
#10 N-TETRACOSANE

R.T.: 14.983 min
Delta R.T.: -0.008 min
Response: 3597376
Conc: 20.19 ug/ml



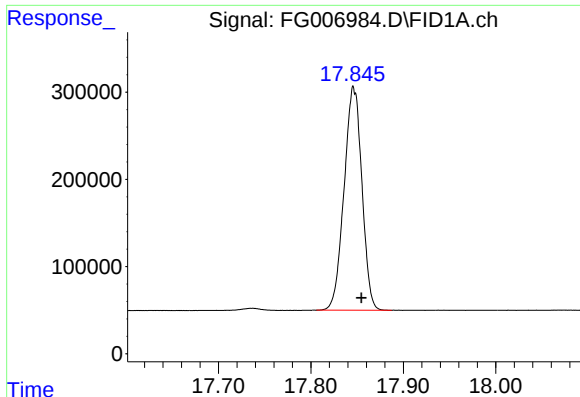
#11 N-HEXACOSANE

R.T.: 16.007 min
Delta R.T.: -0.007 min
Response: 3527742
Conc: 22.70 ug/ml



#12 N-OCTACOSANE

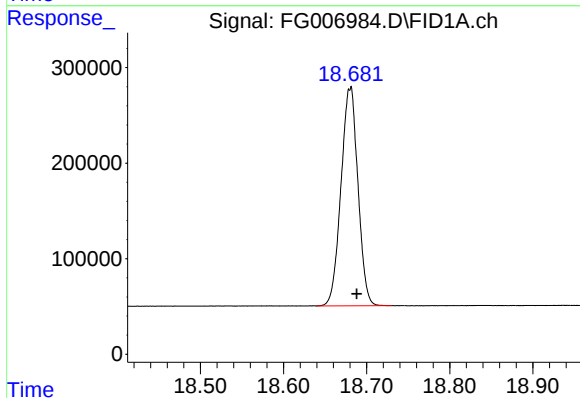
R.T.: 16.957 min
Delta R.T.: -0.007 min
Response: 3493493
Conc: 21.58 ug/ml



#13 N-TRIACONTANE

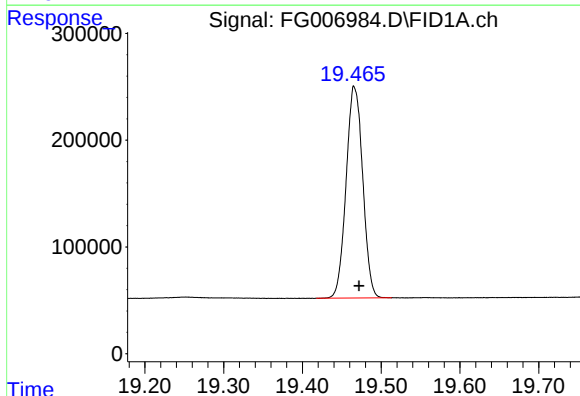
R.T.: 17.846 min
Delta R.T.: -0.009 min
Response: 3439578
Conc: 20.91 ug/ml

Instrument :
FID_G
ClientSampleId :



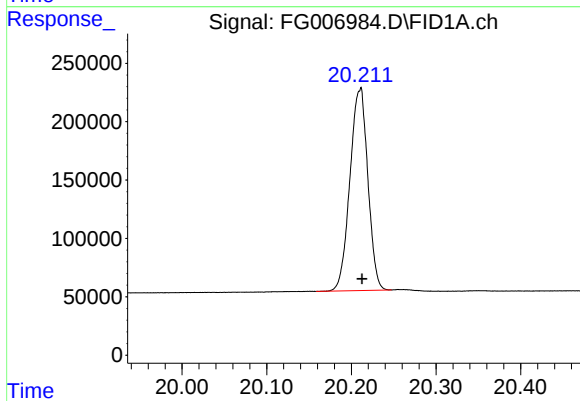
#14 N-DOTRIACONTANE

R.T.: 18.680 min
Delta R.T.: -0.007 min
Response: 3242296
Conc: 21.49 ug/ml



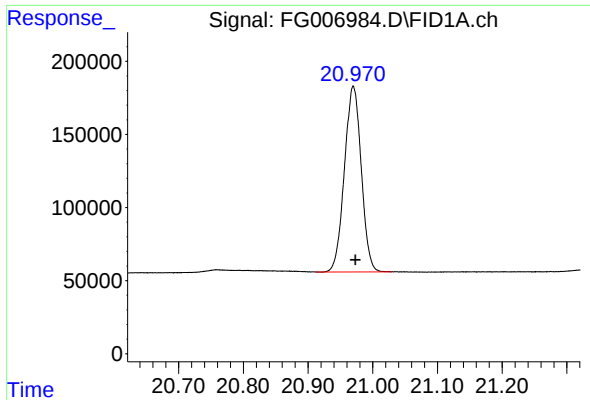
#15 N-TETRATRIACONTANE

R.T.: 19.466 min
Delta R.T.: -0.006 min
Response: 2902992
Conc: 24.02 ug/ml



#16 N-HEXATRIACONTANE

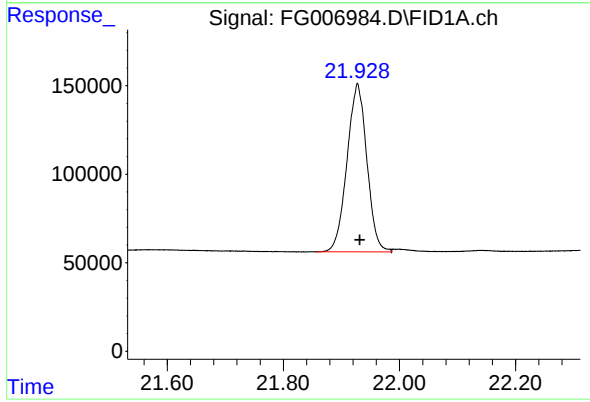
R.T.: 20.211 min
Delta R.T.: -0.002 min
Response: 2545412
Conc: 27.84 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.970 min
Delta R.T.: -0.003 min
Response: 2295328
Conc: 31.16 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.928 min
Delta R.T.: -0.004 min
Response: 2252676
Conc: 33.88 ug/ml