

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070218\
 Data File : FG001541.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2018 11:11
 Operator : UA\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 02 12:34:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 12:33:53 2018
 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...	14.529	11304790	98.199 ug/ml
Target Compounds			
1) N-OCTANE	2.182	12557624	99.279 ug/ml
2) N-DECANE	4.270	12730063	99.220 ug/ml
3) N-DODECANE	6.288	12866430	98.795 ug/ml
4) N-TETRADECANE	8.081	12953985	98.642 ug/ml
5) N-HEXADECANE	9.680	13032289	98.637 ug/ml
6) N-OCTADECANE	11.122	13106470	98.432 ug/ml
7) N-EICOSANE	12.431	13016688	98.225 ug/ml
8) N-DOCOSANE	13.630	12958786	98.347 ug/ml
10) N-TETRACOSANE	14.734	12841205	98.164 ug/ml
11) N-HEXACOSANE	15.756	12776966	98.067 ug/ml
12) N-OCTACOSANE	16.706	12692088	98.089 ug/ml
13) N-TRIACONTANE	17.595	12614372	98.256 ug/ml
14) N-DOTRIACONTANE	18.427	12290097	98.246 ug/ml
15) N-TETRATRIACONTANE	19.214	12216986	98.337 ug/ml
16) N-HEXATRIACONTANE	19.957	11738070	98.679 ug/ml
17) N-OCTATRIACONTANE	20.675	10571226	98.991 ug/ml
18) N-TETRACONTANE	21.529	10371940	99.223 ug/ml

(f)=RT Delta > 1/2 Window

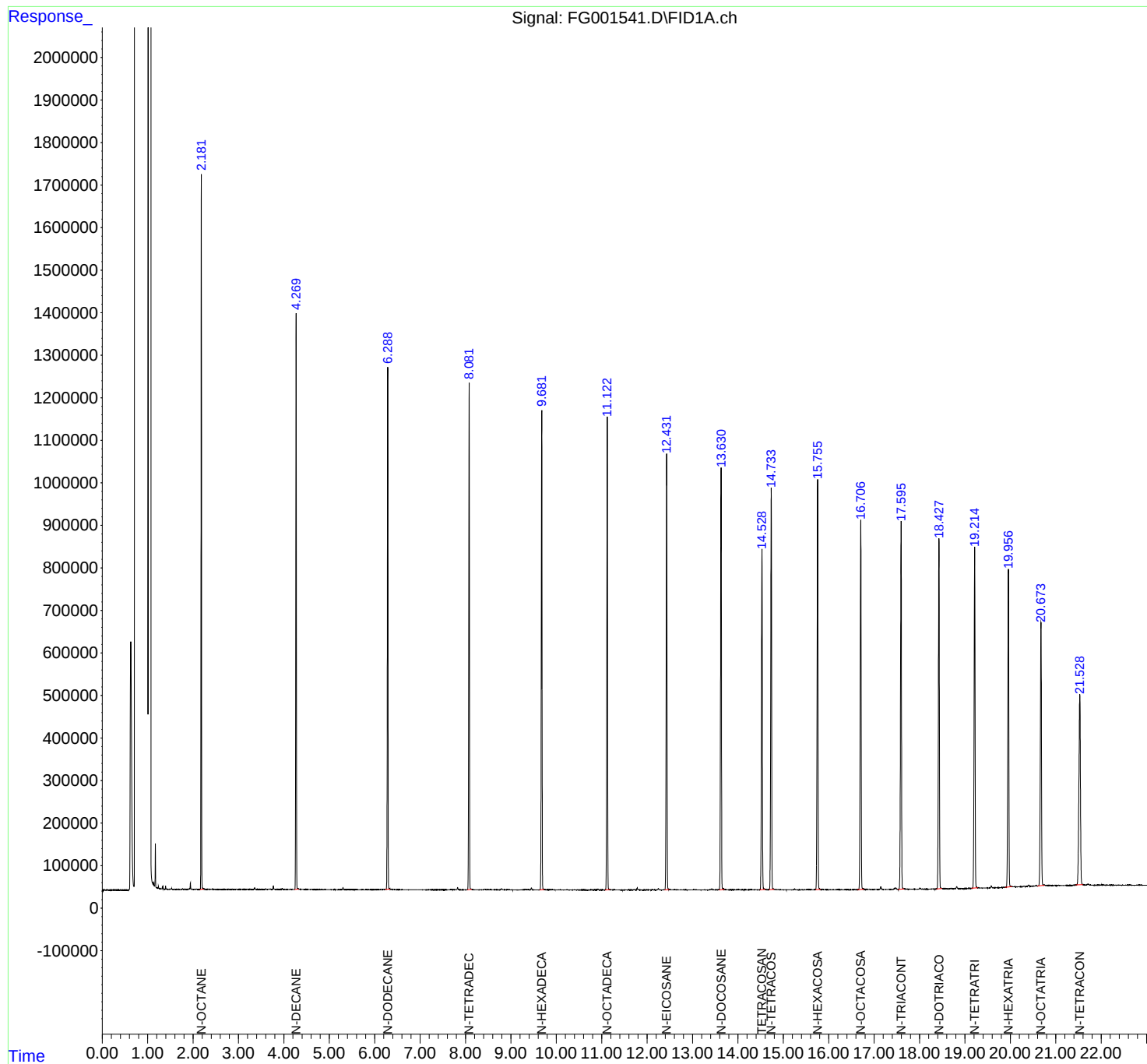
(m)=manual int.

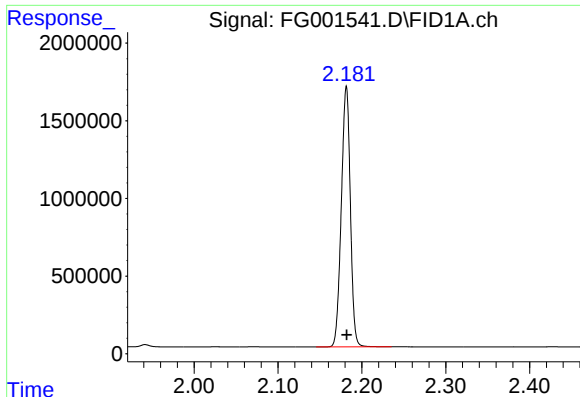
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

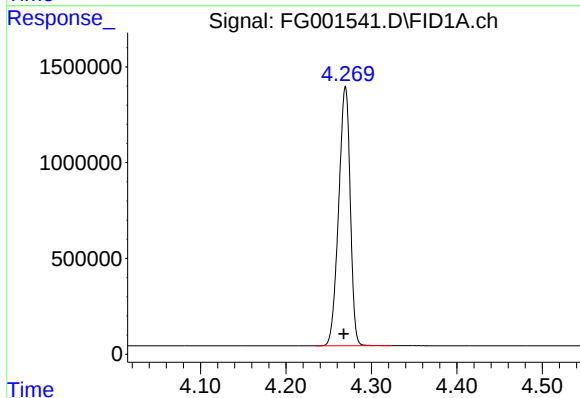




#1 N-OCTANE

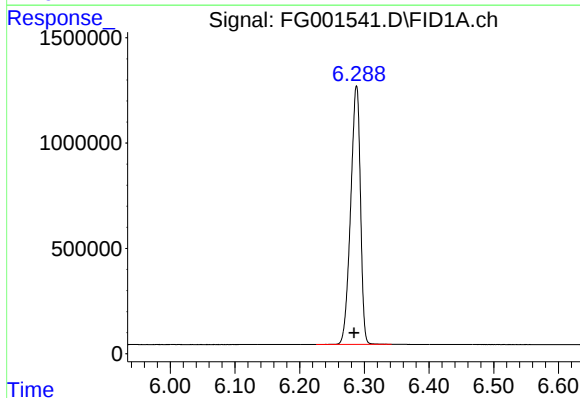
R.T.: 2.182 min
Delta R.T.: 0.000 min
Response: 12557624
Conc: 99.28 ug/ml

Instrument :
FID_G
ClientSampleId :



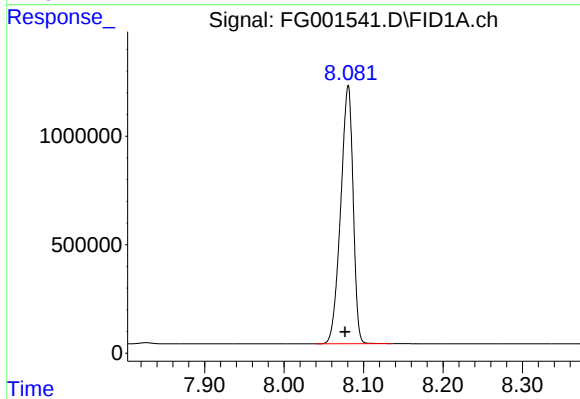
#2 N-DECANE

R.T.: 4.270 min
Delta R.T.: 0.002 min
Response: 12730063
Conc: 99.22 ug/ml



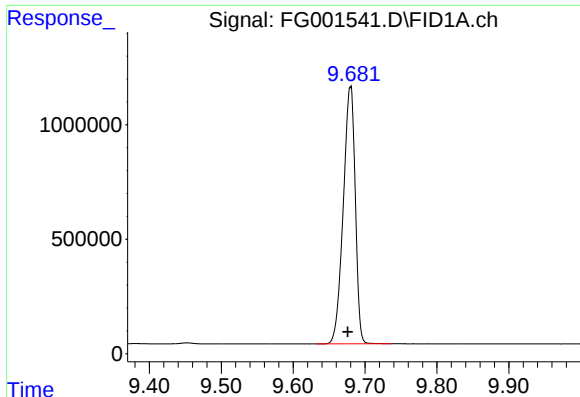
#3 N-DODECANE

R.T.: 6.288 min
Delta R.T.: 0.004 min
Response: 12866430
Conc: 98.79 ug/ml



#4 N-TETRADECANE

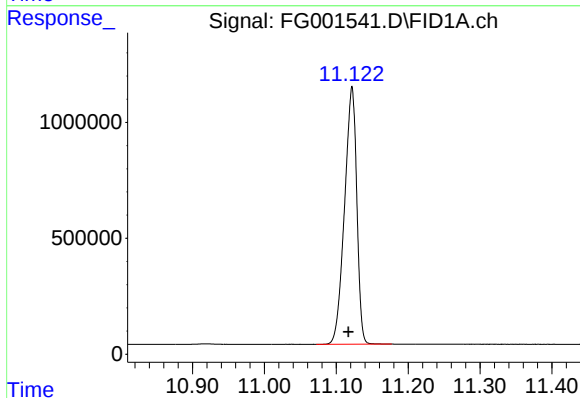
R.T.: 8.081 min
Delta R.T.: 0.004 min
Response: 12953985
Conc: 98.64 ug/ml



#5 N-HEXADECANE

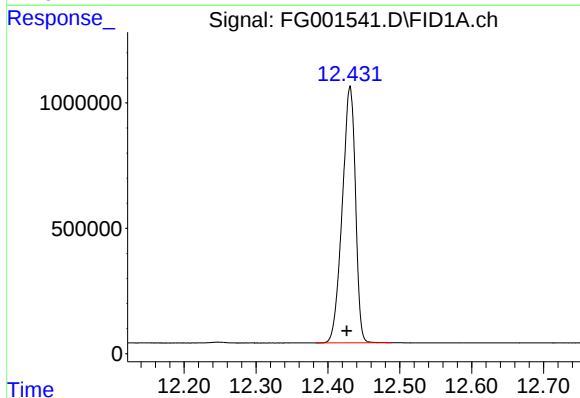
R.T.: 9.680 min
Delta R.T.: 0.004 min
Response: 13032289
Conc: 98.64 ug/ml

Instrument :
FID_G
ClientSampleId :



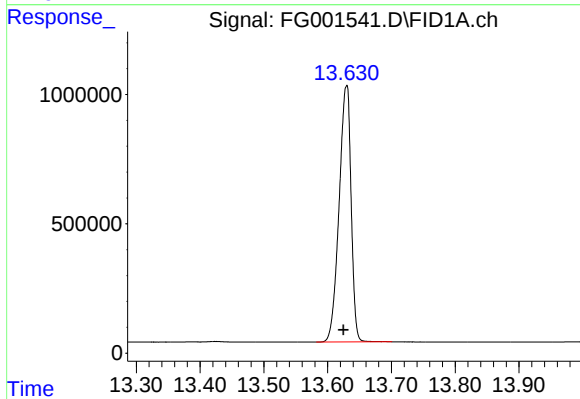
#6 N-OCTADECANE

R.T.: 11.122 min
Delta R.T.: 0.005 min
Response: 13106470
Conc: 98.43 ug/ml



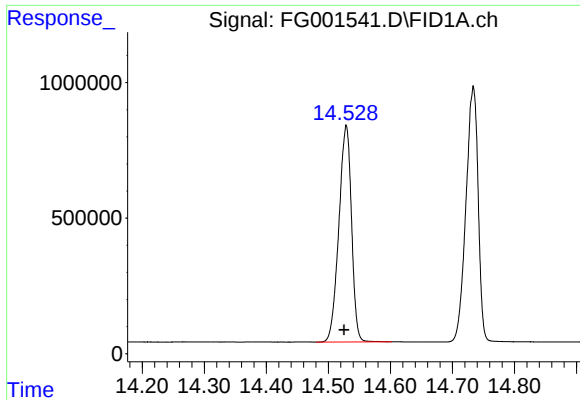
#7 N-EICOSANE

R.T.: 12.431 min
Delta R.T.: 0.005 min
Response: 13016688
Conc: 98.22 ug/ml



#8 N-DOCOSANE

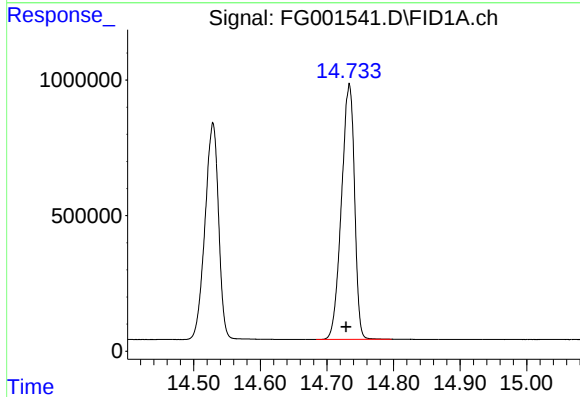
R.T.: 13.630 min
Delta R.T.: 0.005 min
Response: 12958786
Conc: 98.35 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

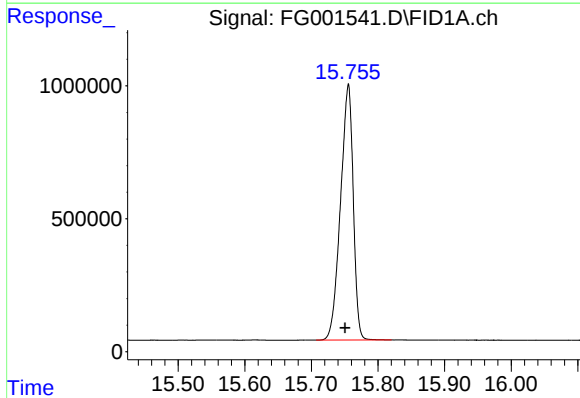
R.T.: 14.529 min
Delta R.T.: 0.004 min
Response: 11304790
Conc: 98.20 ug/ml

Instrument :
FID_G
ClientSampleId :



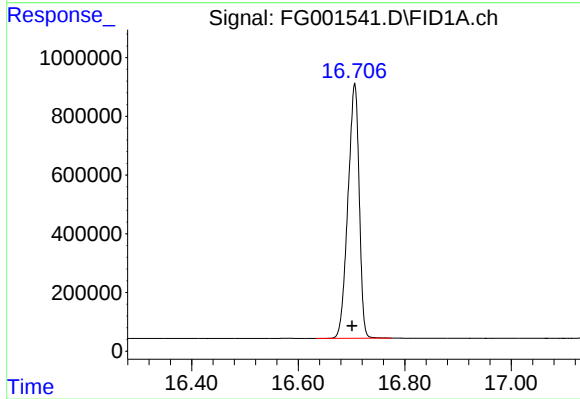
#10 N-TETRACOSANE

R.T.: 14.734 min
Delta R.T.: 0.005 min
Response: 12841205
Conc: 98.16 ug/ml



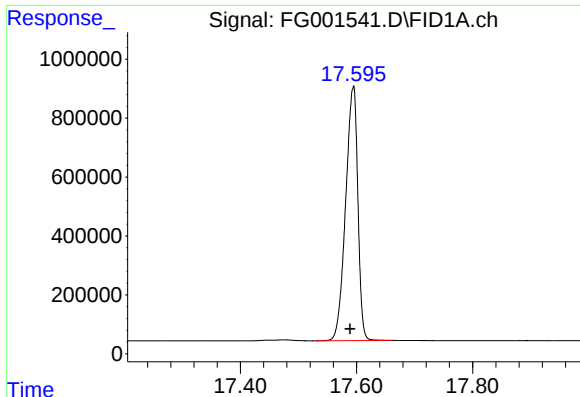
#11 N-HEXACOSANE

R.T.: 15.756 min
Delta R.T.: 0.005 min
Response: 12776966
Conc: 98.07 ug/ml



#12 N-OCTACOSANE

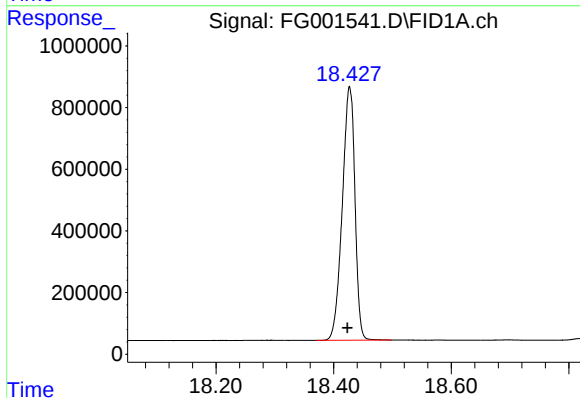
R.T.: 16.706 min
Delta R.T.: 0.005 min
Response: 12692088
Conc: 98.09 ug/ml



#13 N-TRIACONTANE

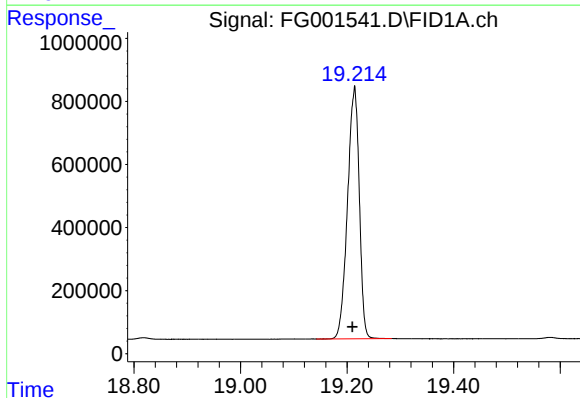
R.T.: 17.595 min
Delta R.T.: 0.005 min
Response: 12614372
Conc: 98.26 ug/ml

Instrument :
FID_G
ClientSampleId :



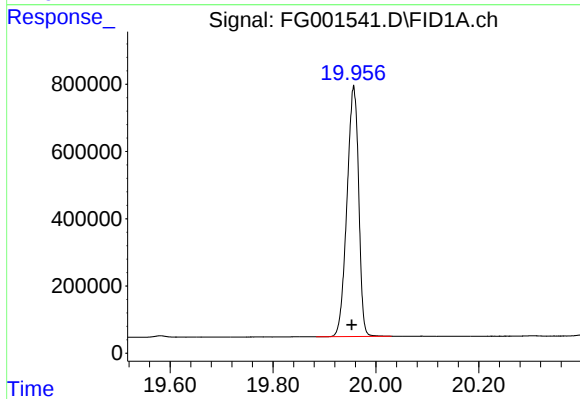
#14 N-DOTRIACONTANE

R.T.: 18.427 min
Delta R.T.: 0.004 min
Response: 12290097
Conc: 98.25 ug/ml



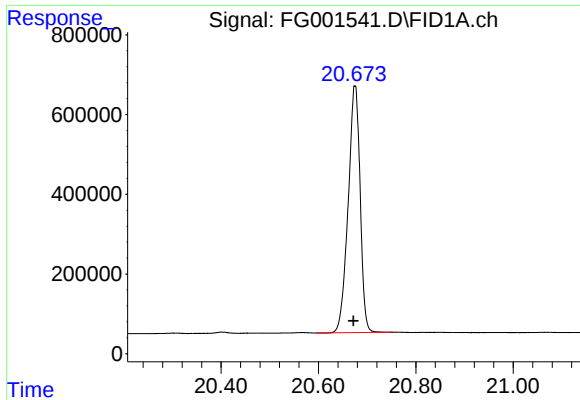
#15 N-TETRATRIACONTANE

R.T.: 19.214 min
Delta R.T.: 0.004 min
Response: 12216986
Conc: 98.34 ug/ml



#16 N-HEXATRIACONTANE

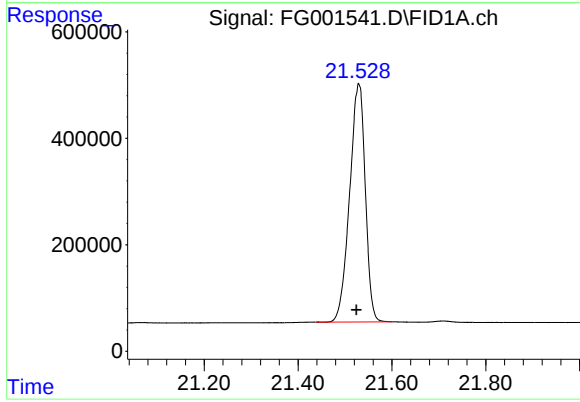
R.T.: 19.957 min
Delta R.T.: 0.004 min
Response: 11738070
Conc: 98.68 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.675 min
Delta R.T.: 0.004 min
Response: 10571226
Conc: 98.99 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.529 min
Delta R.T.: 0.005 min
Response: 10371940
Conc: 99.22 ug/ml