

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070218\
 Data File : FG001546.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2018 13:44
 Operator : UA\AJ
 Sample : FG070218ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 02 14:10:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:36:56 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...	14.525	5795790	49.816 ug/ml
Target Compounds			
1) N-OCTANE	2.181	6391610	49.988 ug/ml
2) N-DECANE	4.267	6481861	50.241 ug/ml
3) N-DODECANE	6.284	6555605	49.837 ug/ml
4) N-TETRADECANE	8.077	6602582	49.919 ug/ml
5) N-HEXADECANE	9.676	6644409	50.239 ug/ml
6) N-OCTADECANE	11.117	6694756	50.054 ug/ml
7) N-EICOSANE	12.427	6662304	49.910 ug/ml
8) N-DOCOSANE	13.625	6626502	49.798 ug/ml
10) N-TETRACOSANE	14.730	6584158	49.804 ug/ml
11) N-HEXACOSANE	15.752	6563033	49.850 ug/ml
12) N-OCTACOSANE	16.701	6528291	49.936 ug/ml
13) N-TRIACONTANE	17.590	6493127	49.837 ug/ml
14) N-DOTRIACONTANE	18.424	6332396	49.747 ug/ml
15) N-TETRATRIACONTANE	19.211	6275162	49.857 ug/ml
16) N-HEXATRIACONTANE	19.954	5994061	49.898 ug/ml
17) N-OCTATRIACONTANE	20.671	5379967	50.100 ug/ml
18) N-TETRACONTANE	21.526	5247636	50.315 ug/ml

(f)=RT Delta > 1/2 Window

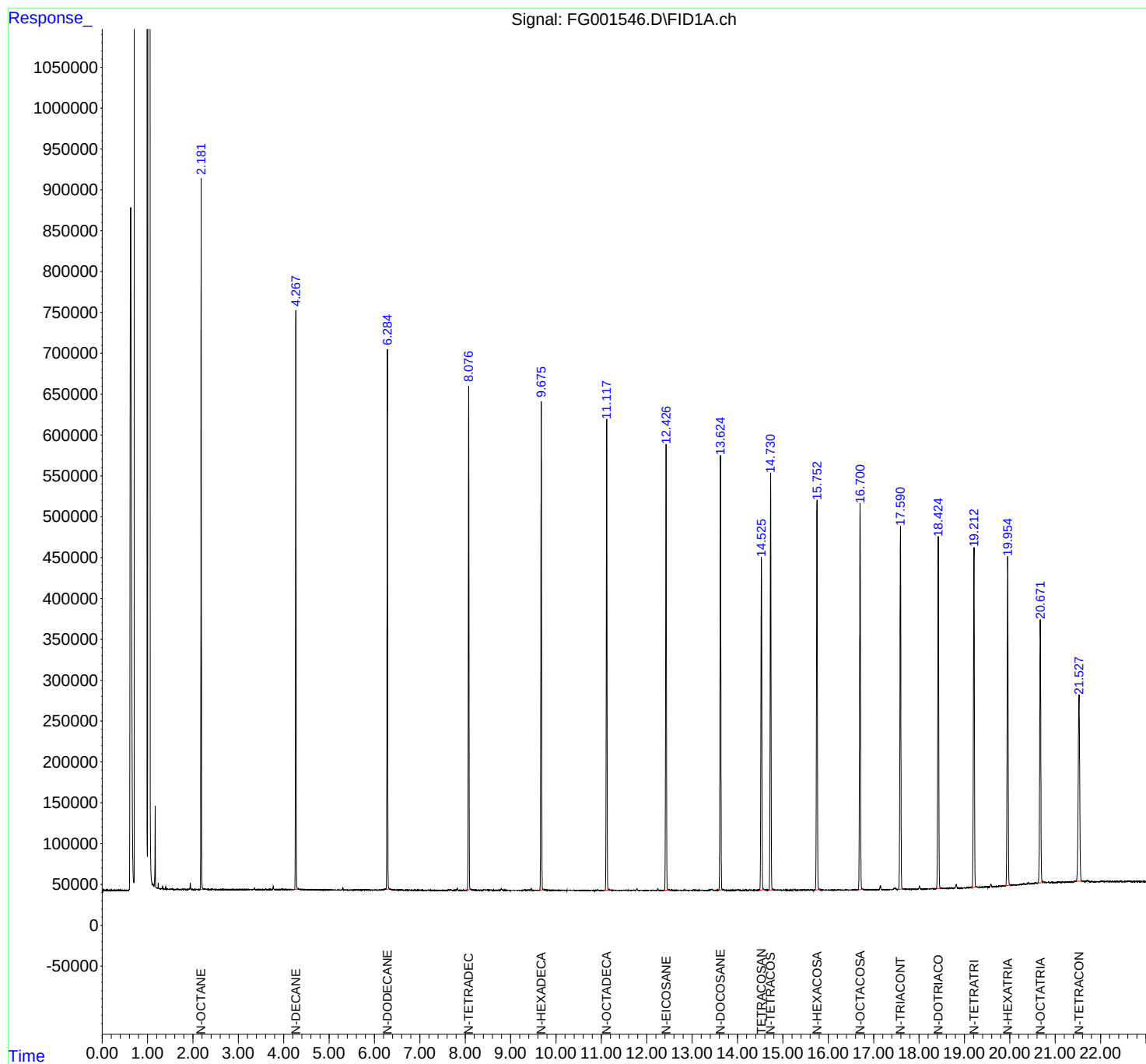
(m)=manual int.

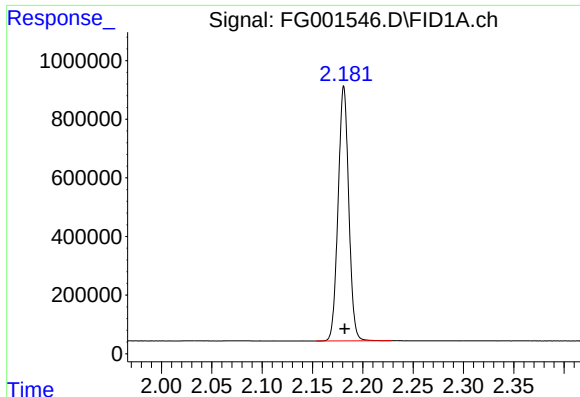
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

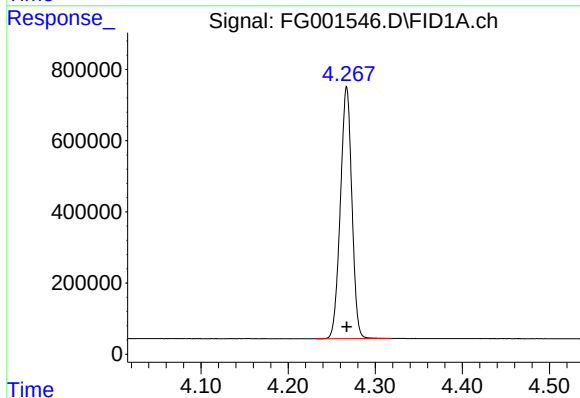




#1 N-OCTANE

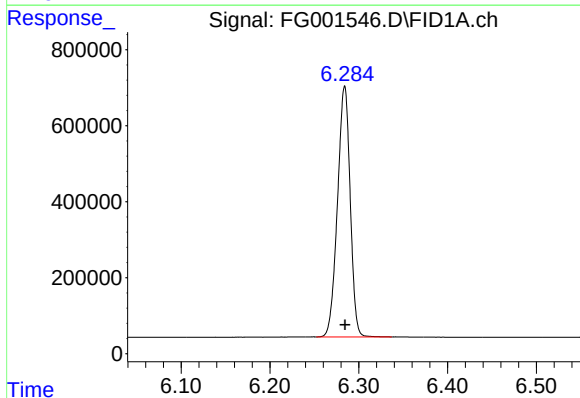
R.T.: 2.181 min
Delta R.T.: 0.000 min
Response: 6391610
Conc: 49.99 ug/ml

Instrument :
FID_G
ClientSampleId :



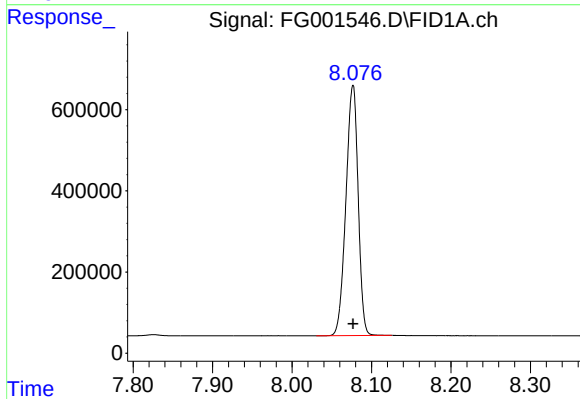
#2 N-DECANE

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 6481861
Conc: 50.24 ug/ml



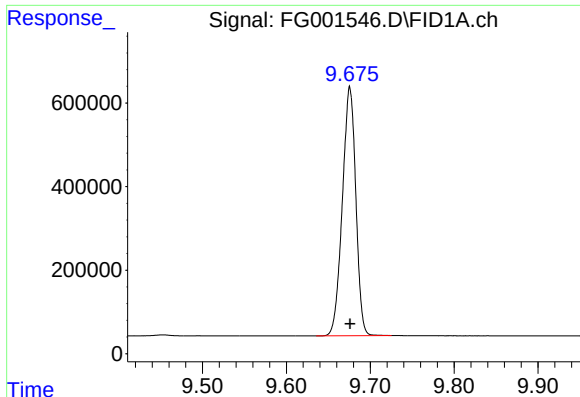
#3 N-DODECANE

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 6555605
Conc: 49.84 ug/ml



#4 N-TETRADECANE

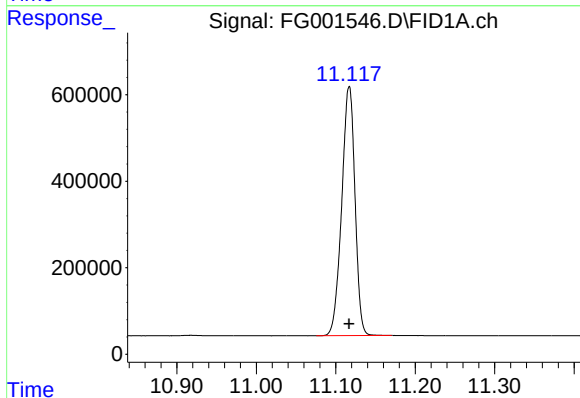
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 6602582
Conc: 49.92 ug/ml



#5 N-HEXADECANE

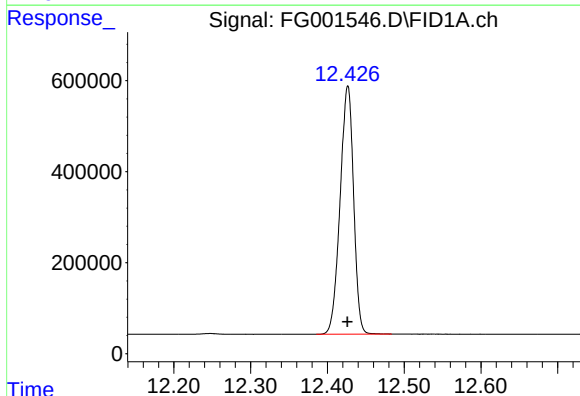
R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 6644409
Conc: 50.24 ug/ml

Instrument :
FID_G
ClientSampleId :



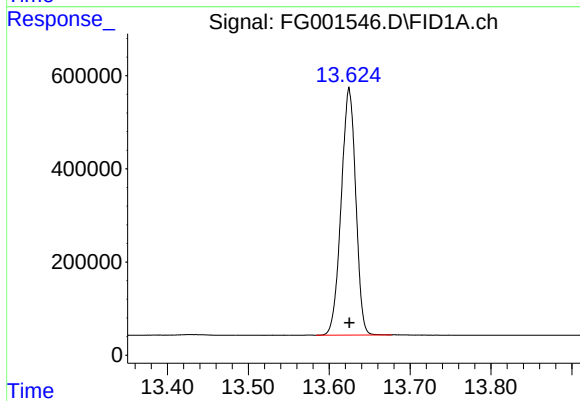
#6 N-OCTADECANE

R.T.: 11.117 min
Delta R.T.: 0.000 min
Response: 6694756
Conc: 50.05 ug/ml



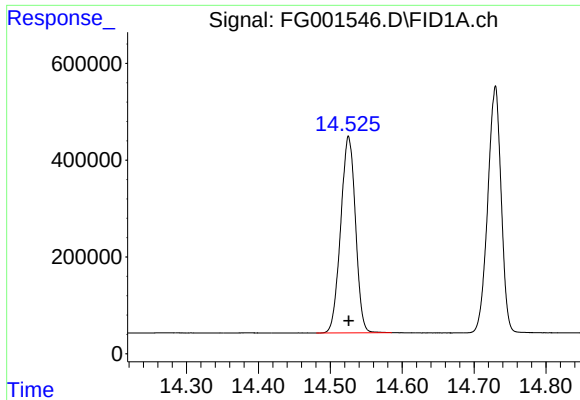
#7 N-EICOSANE

R.T.: 12.427 min
Delta R.T.: 0.000 min
Response: 6662304
Conc: 49.91 ug/ml



#8 N-DOCOSANE

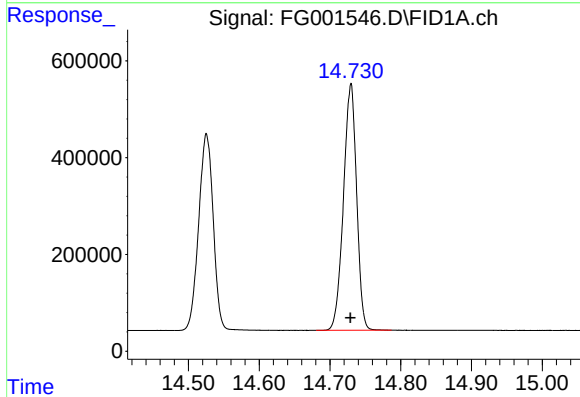
R.T.: 13.625 min
Delta R.T.: 0.000 min
Response: 6626502
Conc: 49.80 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

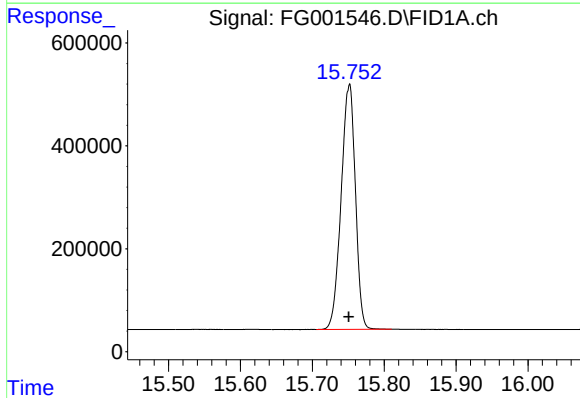
R.T.: 14.525 min
Delta R.T.: 0.000 min
Response: 5795790
Conc: 49.82 ug/ml

Instrument :
FID_G
ClientSampleId :



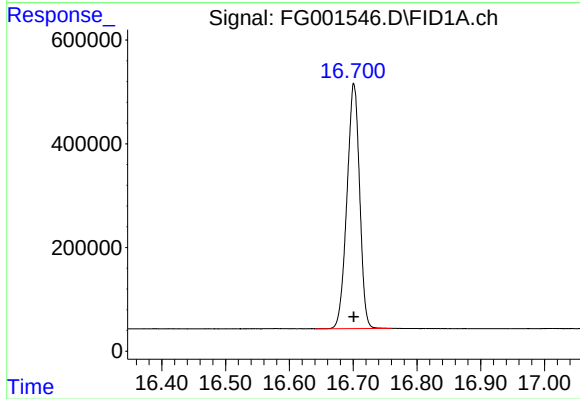
#10 N-TETRACOSANE

R.T.: 14.730 min
Delta R.T.: 0.000 min
Response: 6584158
Conc: 49.80 ug/ml



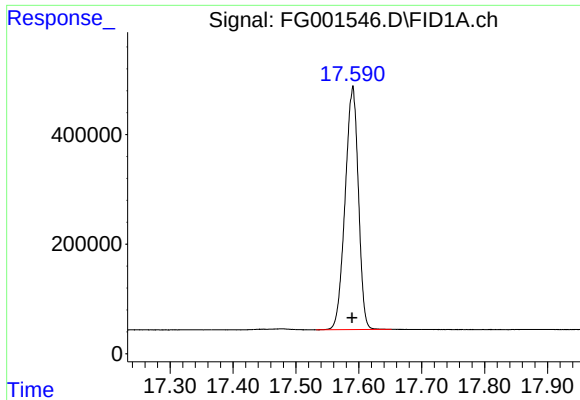
#11 N-HEXACOSANE

R.T.: 15.752 min
Delta R.T.: 0.001 min
Response: 6563033
Conc: 49.85 ug/ml



#12 N-OCTACOSANE

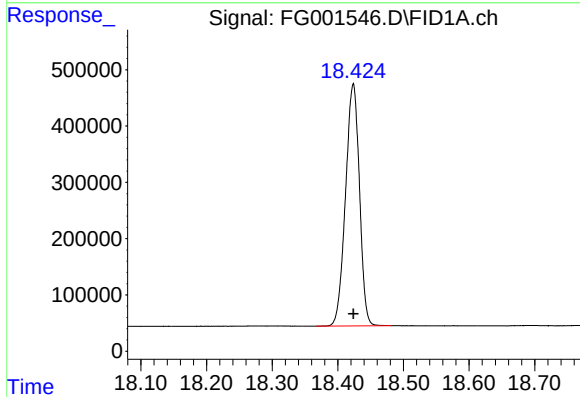
R.T.: 16.701 min
Delta R.T.: 0.000 min
Response: 6528291
Conc: 49.94 ug/ml



#13 N-TRIACONTANE

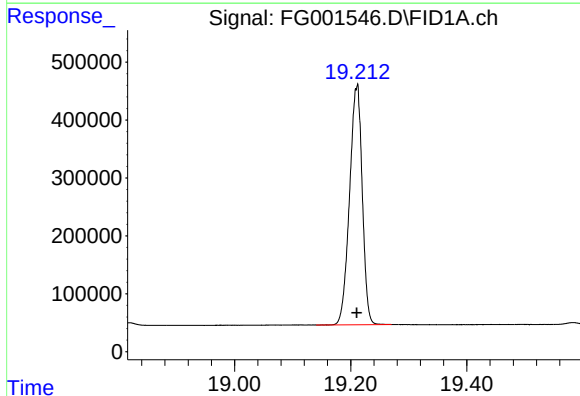
R.T.: 17.590 min
Delta R.T.: 0.001 min
Response: 6493127
Conc: 49.84 ug/ml

Instrument :
FID_G
ClientSampleId :



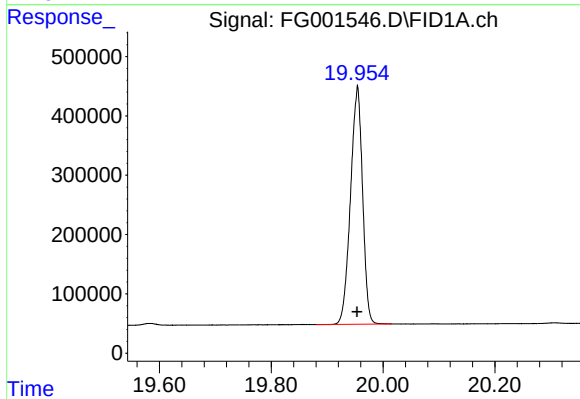
#14 N-DOTRIACONTANE

R.T.: 18.424 min
Delta R.T.: 0.000 min
Response: 6332396
Conc: 49.75 ug/ml



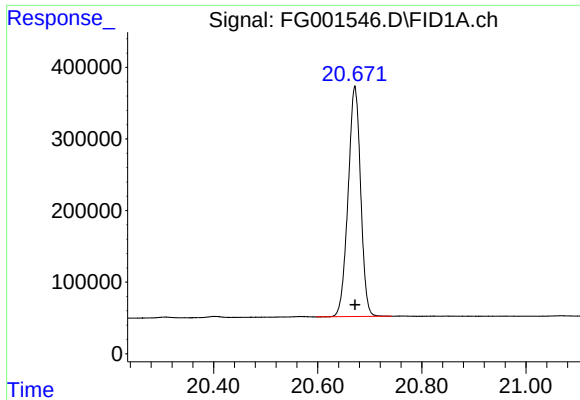
#15 N-TETRATRIACONTANE

R.T.: 19.211 min
Delta R.T.: 0.000 min
Response: 6275162
Conc: 49.86 ug/ml



#16 N-HEXATRIACONTANE

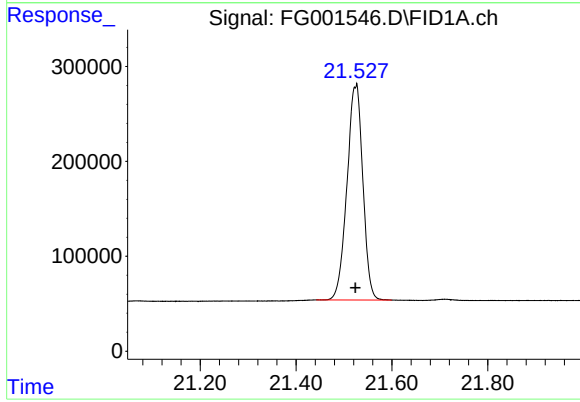
R.T.: 19.954 min
Delta R.T.: 0.001 min
Response: 5994061
Conc: 49.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.671 min
Delta R.T.: 0.000 min
Response: 5379967
Conc: 50.10 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.526 min
Delta R.T.: 0.002 min
Response: 5247636
Conc: 50.32 ug/ml