

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070218\
 Data File : FG001548.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2018 14:46
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 00:59:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 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	5837862	50.178 ug/ml
Target Compounds			
1) N-OCTANE	2.182	6425568	50.253 ug/ml
2) N-DECANE	4.268	6518534	50.526 ug/ml
3) N-DODECANE	6.284	6595658	50.142 ug/ml
4) N-TETRADECANE	8.077	6654787	50.314 ug/ml
5) N-HEXADECANE	9.677	6692058	50.600 ug/ml
6) N-OCTADECANE	11.118	6739727	50.390 ug/ml
7) N-EICOSANE	12.427	6707403	50.248 ug/ml
8) N-DOCOSANE	13.626	6675557	50.167 ug/ml
10) N-TETRACOSANE	14.730	6635068	50.189 ug/ml
11) N-HEXACOSANE	15.752	6614140	50.238 ug/ml
12) N-OCTACOSANE	16.702	6580200	50.333 ug/ml
13) N-TRIACONTANE	17.590	6551185	50.283 ug/ml
14) N-DOTRIACONTANE	18.426	6396658	50.252 ug/ml
15) N-TETRATRIACONTANE	19.209	6338880	50.363 ug/ml
16) N-HEXATRIACONTANE	19.954	6046708	50.337 ug/ml
17) N-OCTATRIACONTANE	20.672	5427915	50.547 ug/ml
18) N-TETRACONTANE	21.524	5285814	50.681 ug/ml

(f)=RT Delta > 1/2 Window

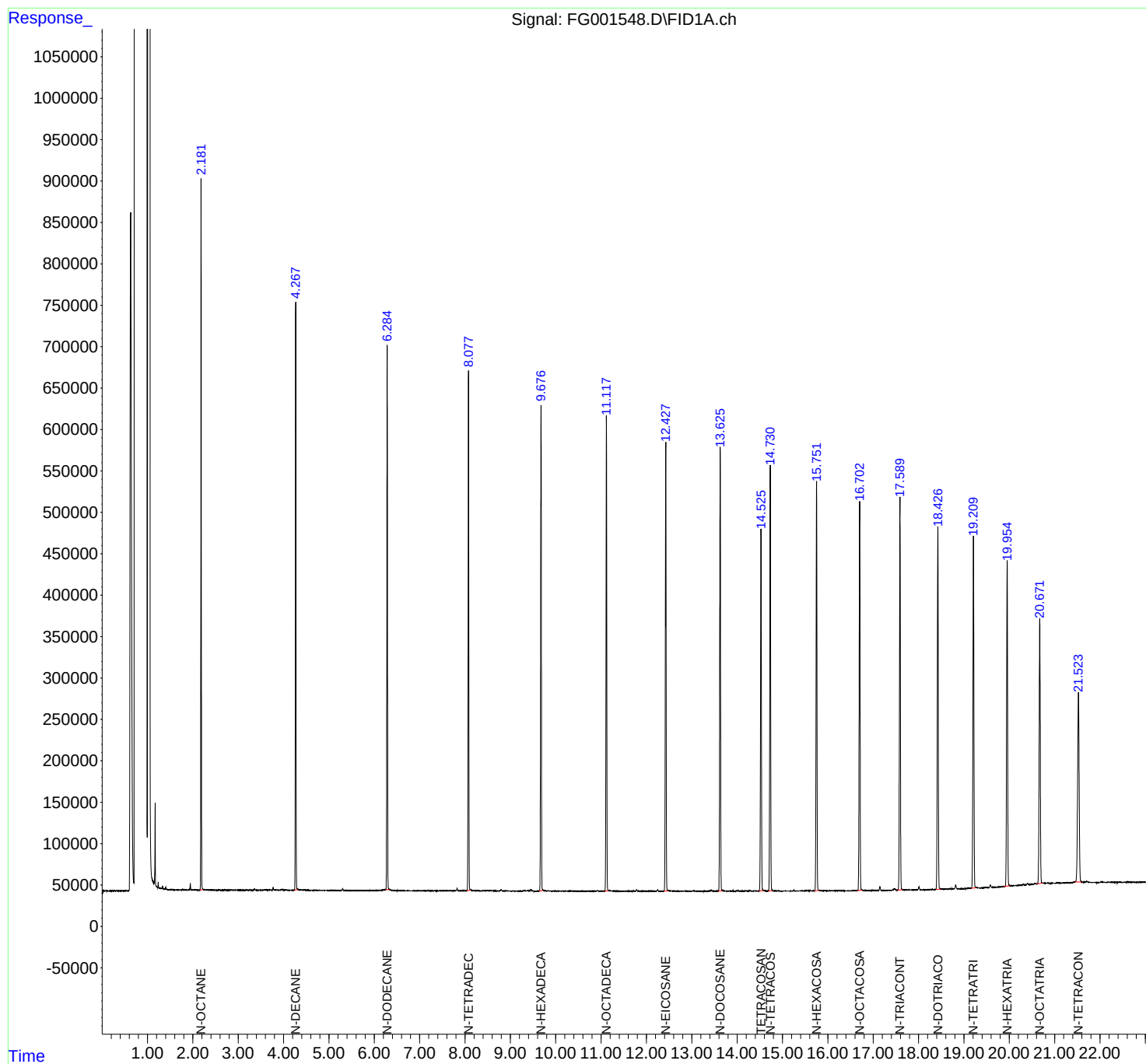
(m)=manual int.

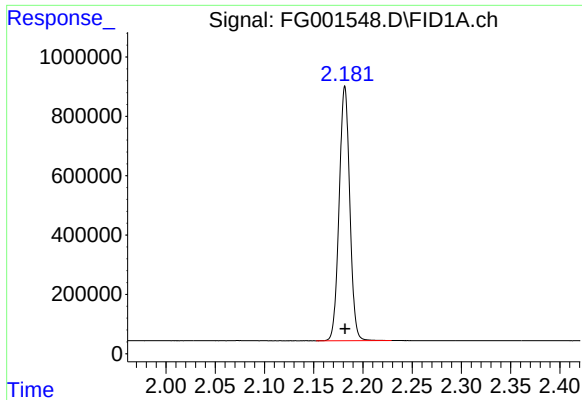
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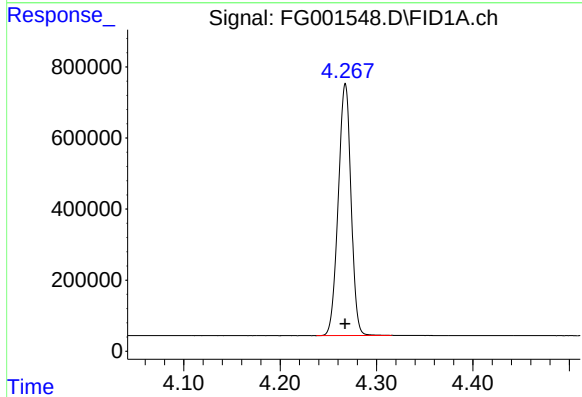




#1 N-OCTANE

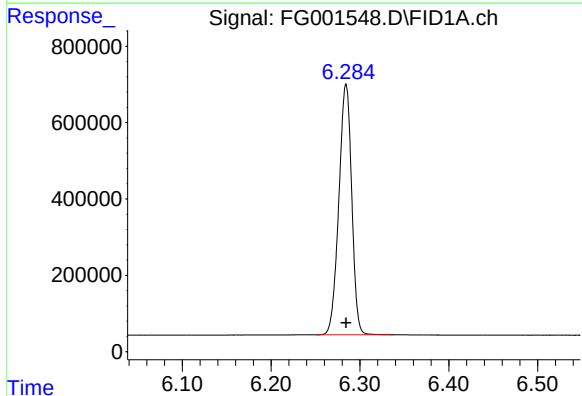
R.T.: 2.182 min
Delta R.T.: 0.000 min
Response: 6425568
Conc: 50.25 ug/ml

Instrument :
FID_G
ClientSampleId :



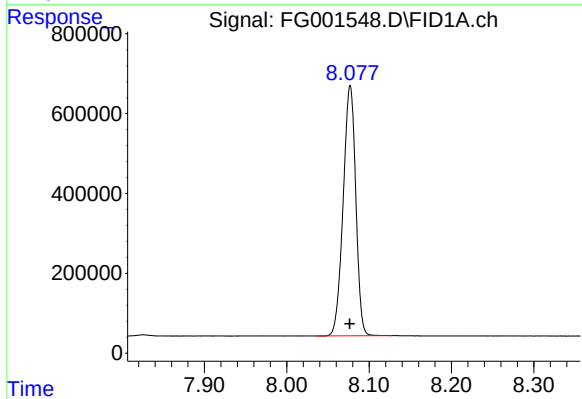
#2 N-DECANE

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 6518534
Conc: 50.53 ug/ml



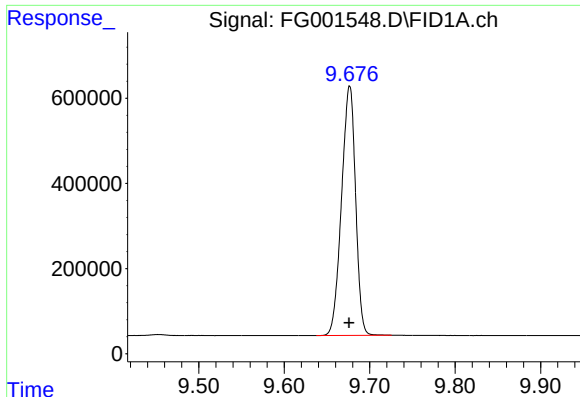
#3 N-DODECANE

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 6595658
Conc: 50.14 ug/ml



#4 N-TETRADECANE

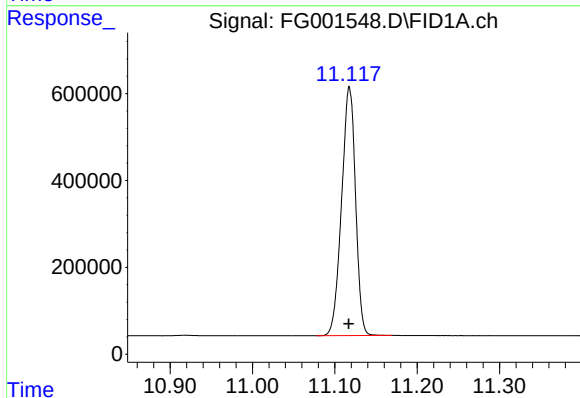
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 6654787
Conc: 50.31 ug/ml



#5 N-HEXADECANE

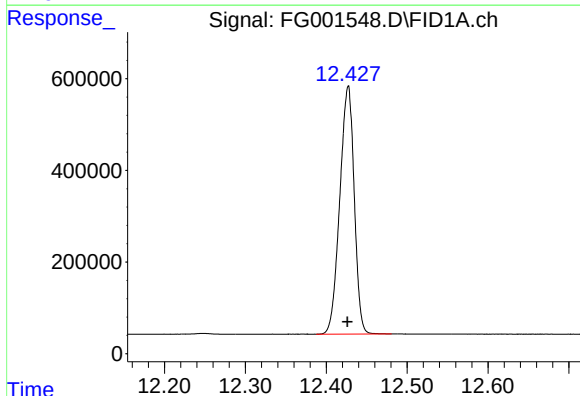
R.T.: 9.677 min
Delta R.T.: 0.000 min
Response: 6692058
Conc: 50.60 ug/ml

Instrument :
FID_G
ClientSampleId :



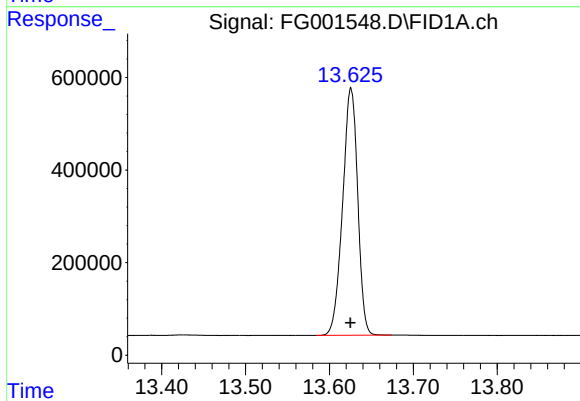
#6 N-OCTADECANE

R.T.: 11.118 min
Delta R.T.: 0.000 min
Response: 6739727
Conc: 50.39 ug/ml



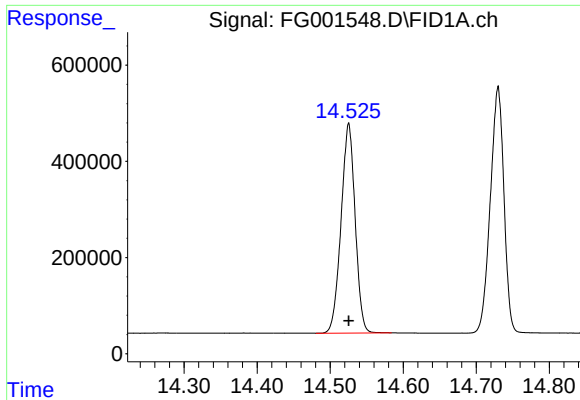
#7 N-EICOSANE

R.T.: 12.427 min
Delta R.T.: 0.000 min
Response: 6707403
Conc: 50.25 ug/ml



#8 N-DOCOSANE

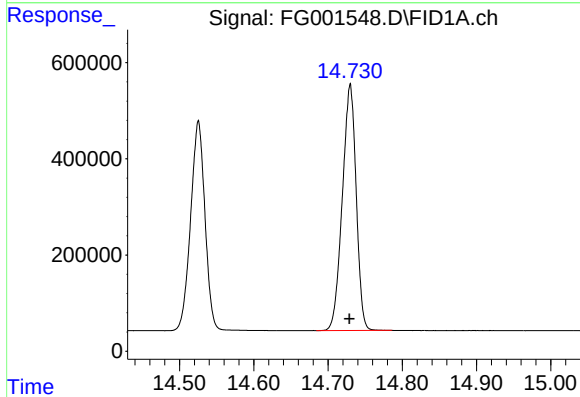
R.T.: 13.626 min
Delta R.T.: 0.000 min
Response: 6675557
Conc: 50.17 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

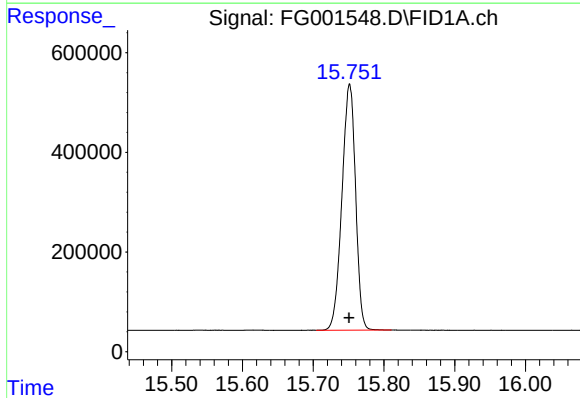
R.T.: 14.525 min
Delta R.T.: 0.000 min
Response: 5837862
Conc: 50.18 ug/ml

Instrument :
FID_G
ClientSampleId :



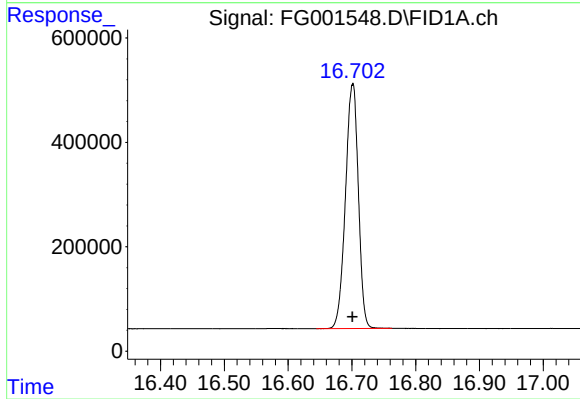
#10 N-TETRACOSANE

R.T.: 14.730 min
Delta R.T.: 0.001 min
Response: 6635068
Conc: 50.19 ug/ml



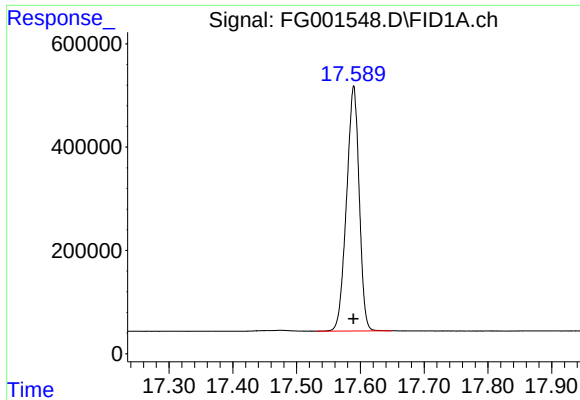
#11 N-HEXACOSANE

R.T.: 15.752 min
Delta R.T.: 0.001 min
Response: 6614140
Conc: 50.24 ug/ml



#12 N-OCTACOSANE

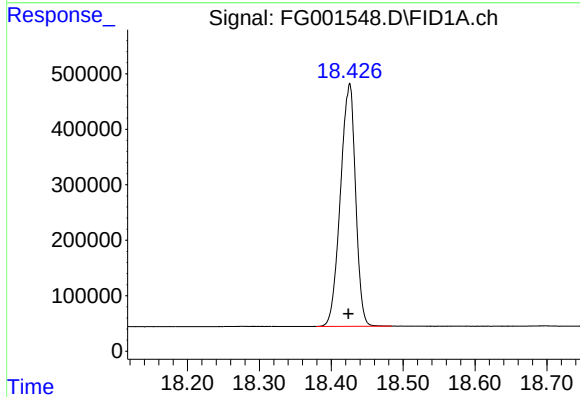
R.T.: 16.702 min
Delta R.T.: 0.000 min
Response: 6580200
Conc: 50.33 ug/ml



#13 N-TRIACONTANE

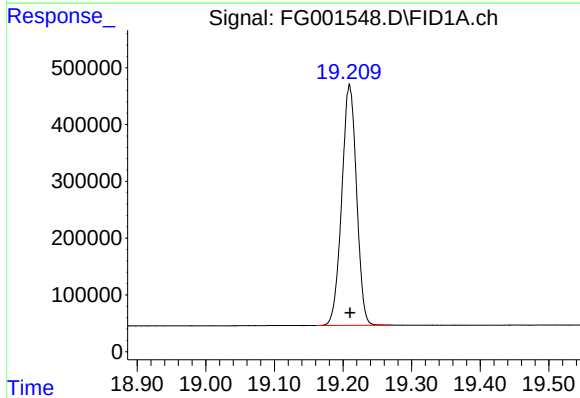
R.T.: 17.590 min
Delta R.T.: 0.000 min
Response: 6551185
Conc: 50.28 ug/ml

Instrument :
FID_G
ClientSampleId :



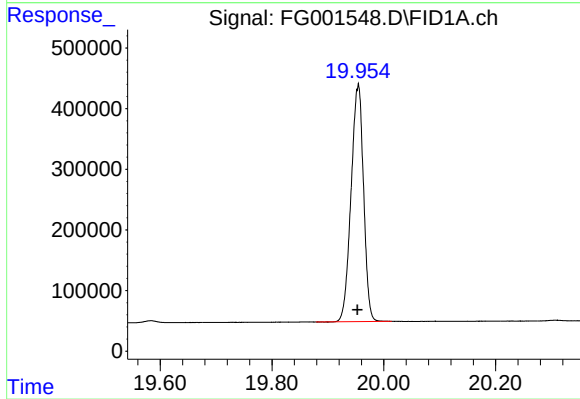
#14 N-DOTRIACONTANE

R.T.: 18.426 min
Delta R.T.: 0.002 min
Response: 6396658
Conc: 50.25 ug/ml



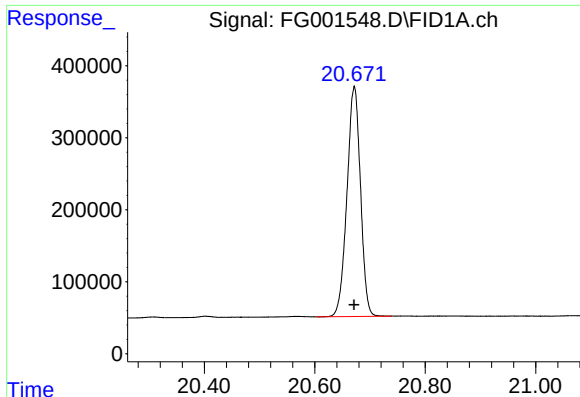
#15 N-TETRATRIACONTANE

R.T.: 19.209 min
Delta R.T.: 0.000 min
Response: 6338880
Conc: 50.36 ug/ml



#16 N-HEXATRIACONTANE

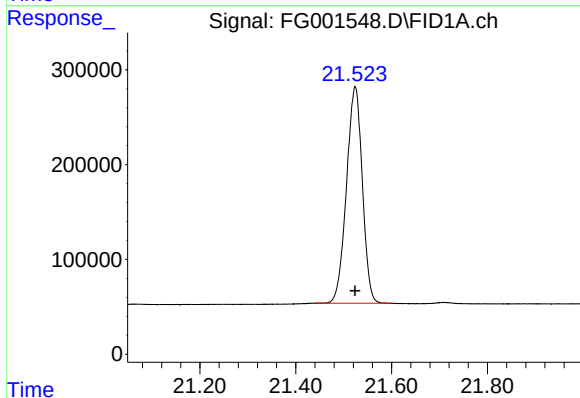
R.T.: 19.954 min
Delta R.T.: 0.001 min
Response: 6046708
Conc: 50.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.672 min
Delta R.T.: 0.000 min
Response: 5427915
Conc: 50.55 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.524 min
Delta R.T.: 0.000 min
Response: 5285814
Conc: 50.68 ug/ml