

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092619\
 Data File : FF005681.D
 Signal(s) : FID2B.ch
 Acq On : 26 Sep 2019 10:32
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 27 01:05:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 2019
 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...	14.614	5767328	53.896 ug/ml
Target Compounds			
1) N-OCTANE	2.249	7007946	48.710 ug/ml
2) N-DECANE	4.339	7308219	51.116 ug/ml
3) N-DODECANE	6.359	7232296	50.453 ug/ml
4) N-TETRADECANE	8.152	7006328	49.693 ug/ml
5) N-HEXADECANE	9.753	6920868	49.483 ug/ml
6) N-OCTADECANE	11.196	6726738	49.996 ug/ml
7) N-EICOSANE	12.509	6658987	50.776 ug/ml
8) N-DOCOSANE	13.711	6569731	52.179 ug/ml
10) N-TETRACOSANE	14.818	6637417	54.273 ug/ml
11) N-HEXACOSANE	15.845	6735905	56.271 ug/ml
12) N-OCTACOSANE	16.799	6969688	58.409 ug/ml
13) N-TRIACONTANE	17.692	7204035	59.554 ug/ml
14) N-DOTRIACONTANE	18.532	7104157	57.309 ug/ml
15) N-TETRATRIACONTANE	19.325	6848997	56.835 ug/ml
16) N-HEXATRIACONTANE	20.072	6347301	52.884 ug/ml
17) N-OCTATRIACONTANE	20.815	5770462	52.890 ug/ml
18) N-TETRACONTANE	21.716	5537685	43.557 ug/ml

(f)=RT Delta > 1/2 Window

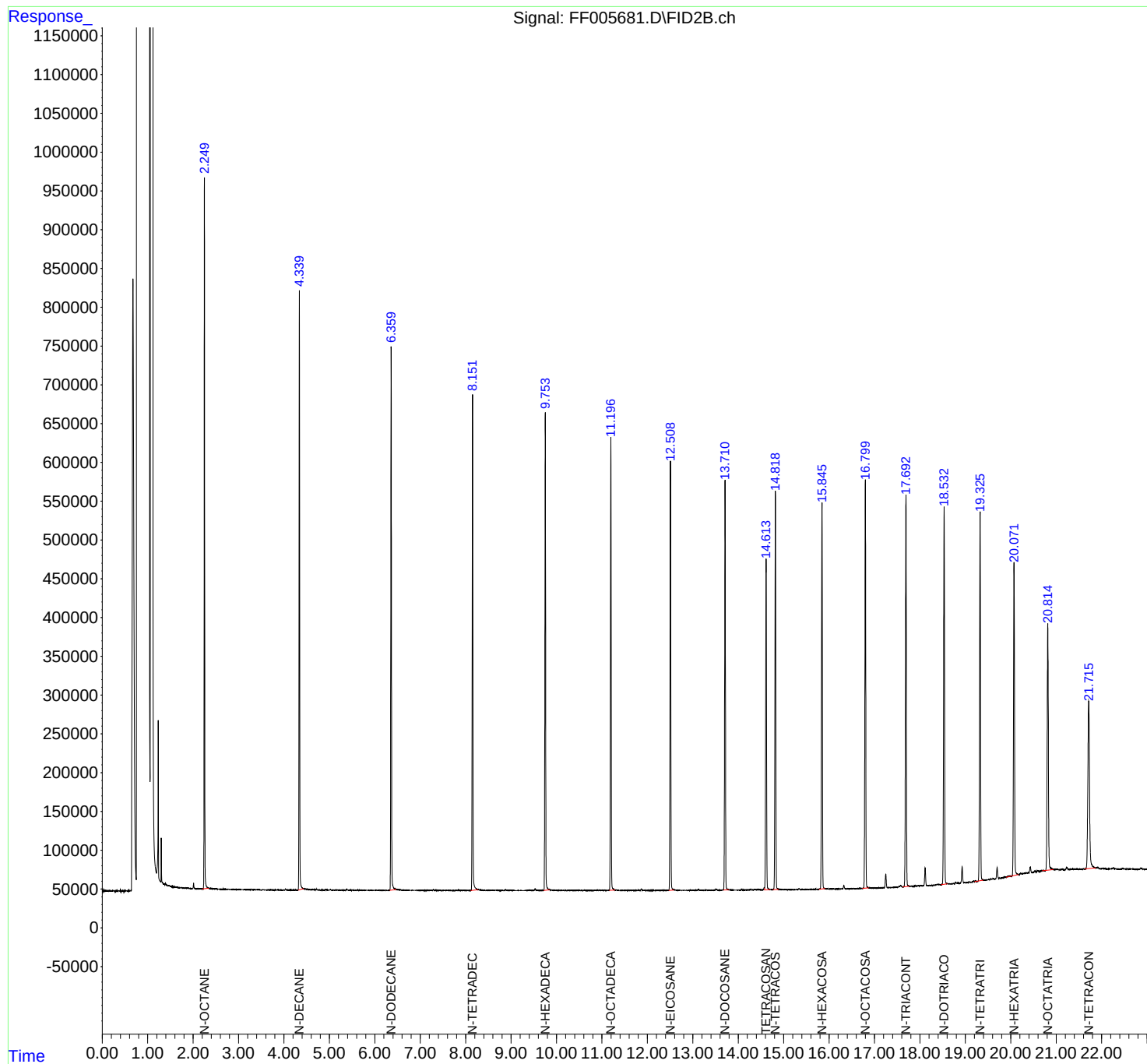
(m)=manual int.

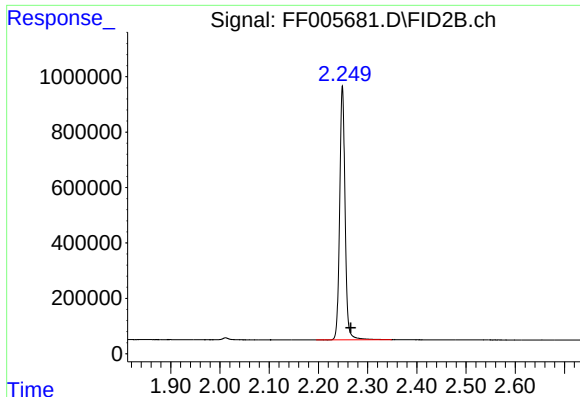
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092619\
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Operator : DD\AJ
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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

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

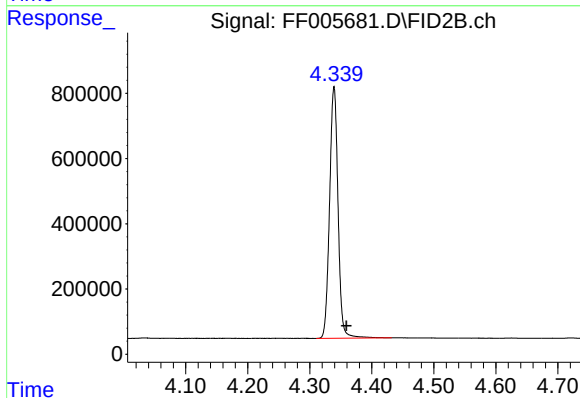




#1 N-OCTANE

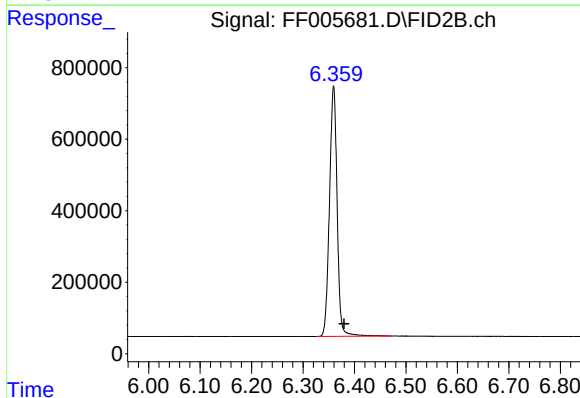
R.T.: 2.249 min
Delta R.T.: -0.017 min
Response: 7007946
Conc: 48.71 ug/ml

Instrument :
FID_F
ClientSampleId :



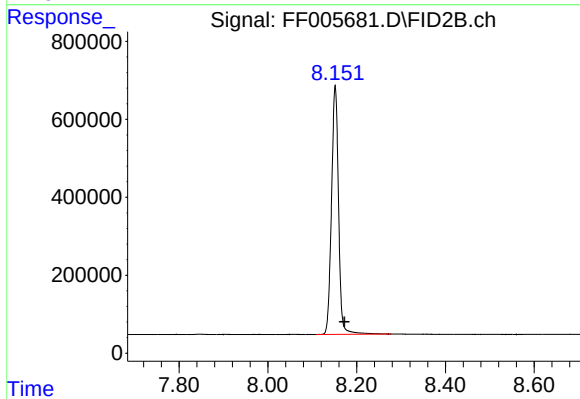
#2 N-DECANE

R.T.: 4.339 min
Delta R.T.: -0.020 min
Response: 7308219
Conc: 51.12 ug/ml



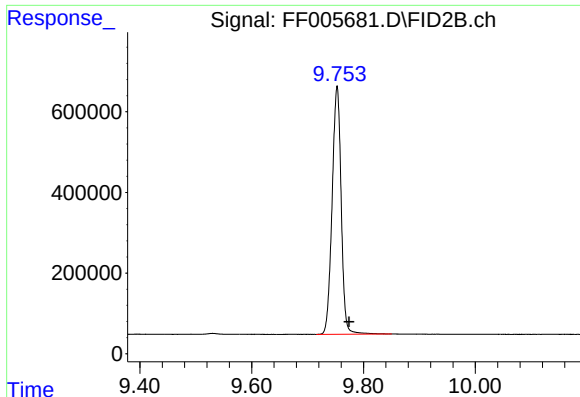
#3 N-DODECANE

R.T.: 6.359 min
Delta R.T.: -0.020 min
Response: 7232296
Conc: 50.45 ug/ml



#4 N-TETRADECANE

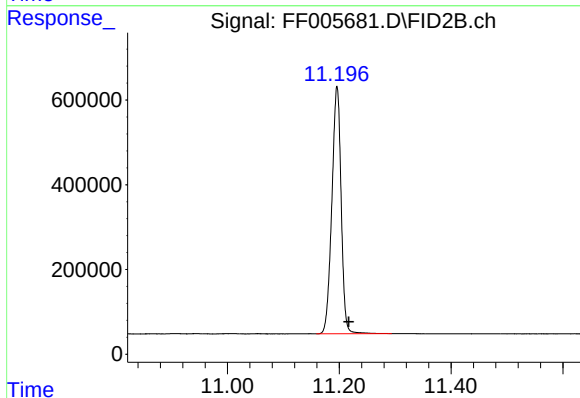
R.T.: 8.152 min
Delta R.T.: -0.021 min
Response: 7006328
Conc: 49.69 ug/ml



#5 N-HEXADECANE

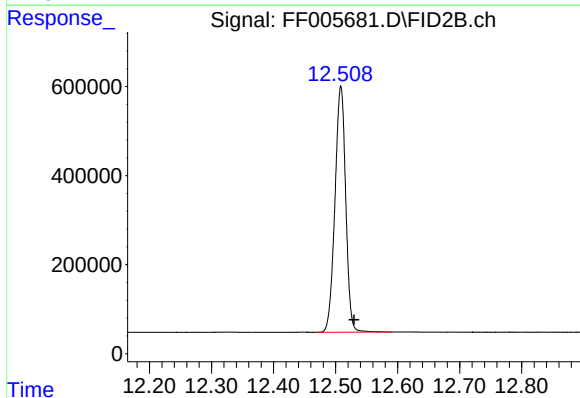
R.T.: 9.753 min
Delta R.T.: -0.021 min
Response: 6920868
Conc: 49.48 ug/ml

Instrument :
FID_F
ClientSampleId :



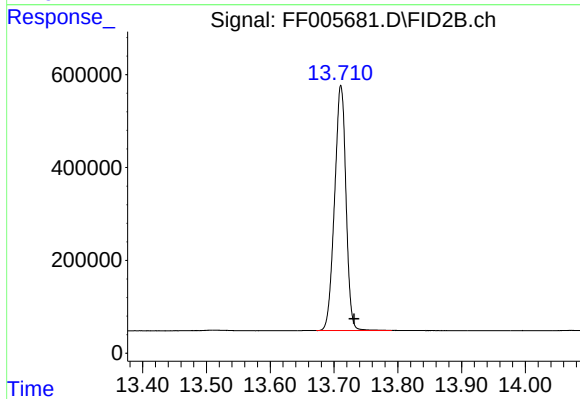
#6 N-OCTADECANE

R.T.: 11.196 min
Delta R.T.: -0.021 min
Response: 6726738
Conc: 50.00 ug/ml



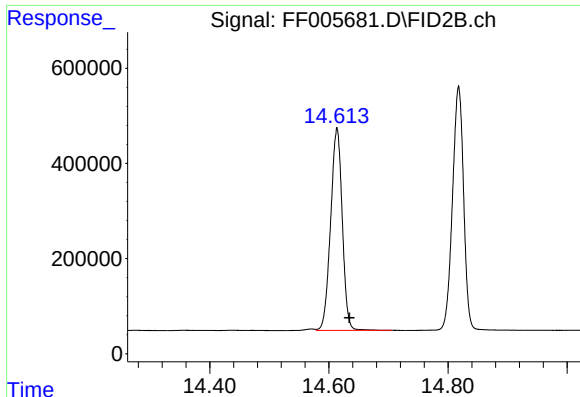
#7 N-EICOSANE

R.T.: 12.509 min
Delta R.T.: -0.021 min
Response: 6658987
Conc: 50.78 ug/ml



#8 N-DOCOSANE

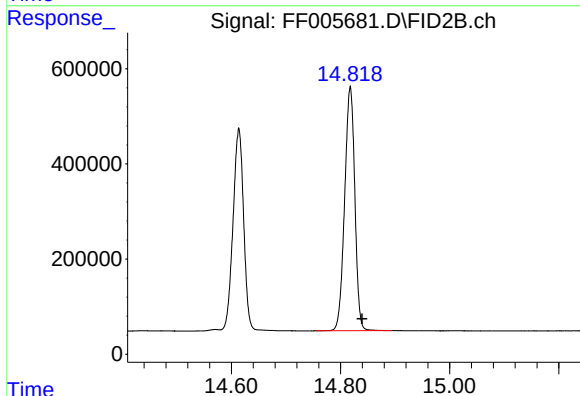
R.T.: 13.711 min
Delta R.T.: -0.021 min
Response: 6569731
Conc: 52.18 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

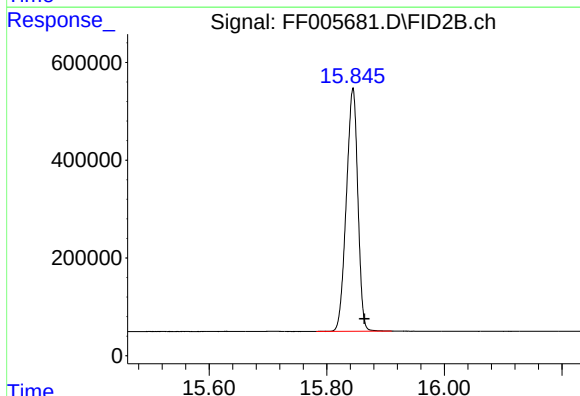
R.T.: 14.614 min
Delta R.T.: -0.021 min
Response: 5767328
Conc: 53.90 ug/ml

Instrument :
FID_F
ClientSampleId :



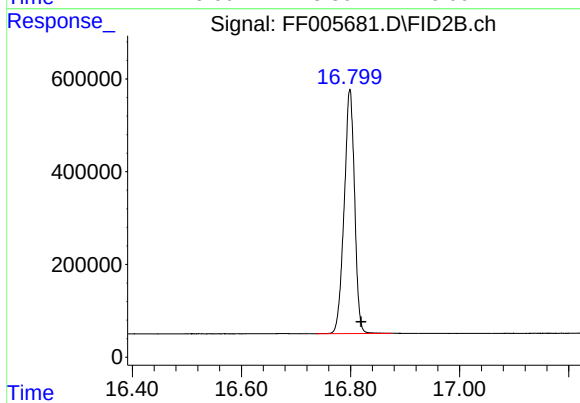
#10 N-TETRACOSANE

R.T.: 14.818 min
Delta R.T.: -0.022 min
Response: 6637417
Conc: 54.27 ug/ml



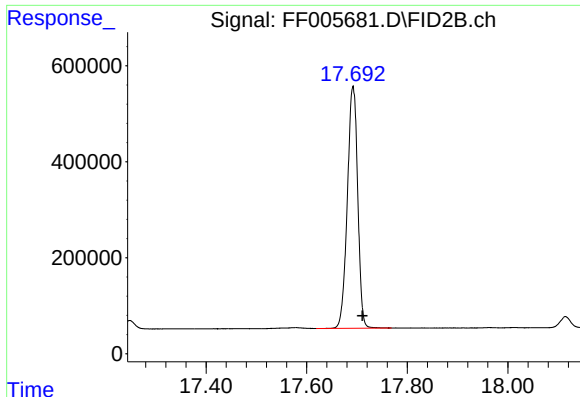
#11 N-HEXACOSANE

R.T.: 15.845 min
Delta R.T.: -0.020 min
Response: 6735905
Conc: 56.27 ug/ml



#12 N-OCTACOSANE

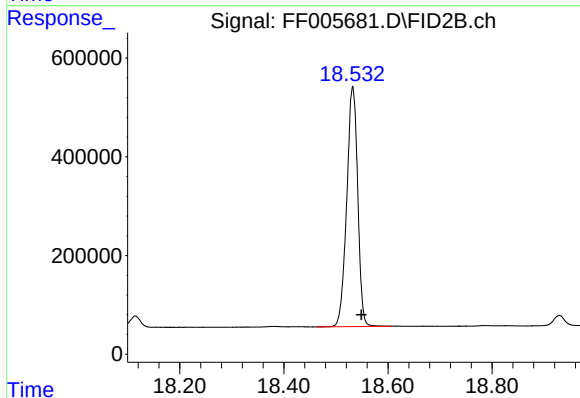
R.T.: 16.799 min
Delta R.T.: -0.020 min
Response: 6969688
Conc: 58.41 ug/ml



#13 N-TRIACONTANE

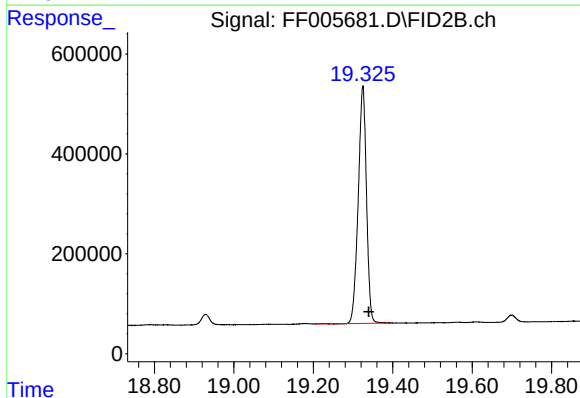
R.T.: 17.692 min
Delta R.T.: -0.019 min
Response: 7204035
Conc: 59.55 ug/ml

Instrument :
FID_F
ClientSampleId :



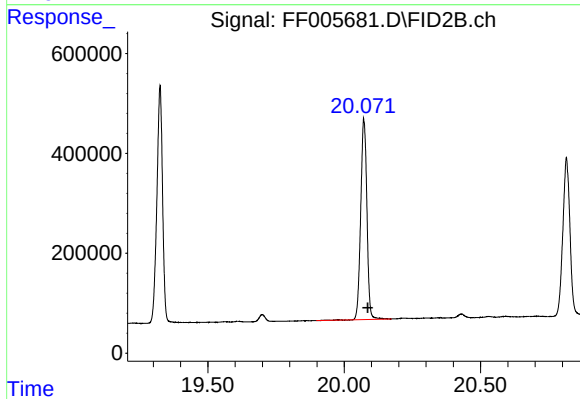
#14 N-DOTRIACONTANE

R.T.: 18.532 min
Delta R.T.: -0.017 min
Response: 7104157
Conc: 57.31 ug/ml



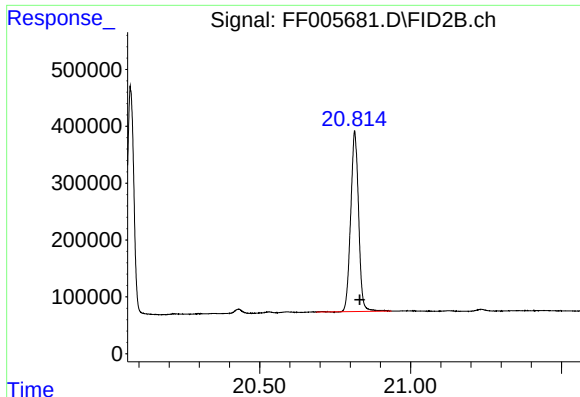
#15 N-TETRATRIACONTANE

R.T.: 19.325 min
Delta R.T.: -0.015 min
Response: 6848997
Conc: 56.83 ug/ml



#16 N-HEXATRIACONTANE

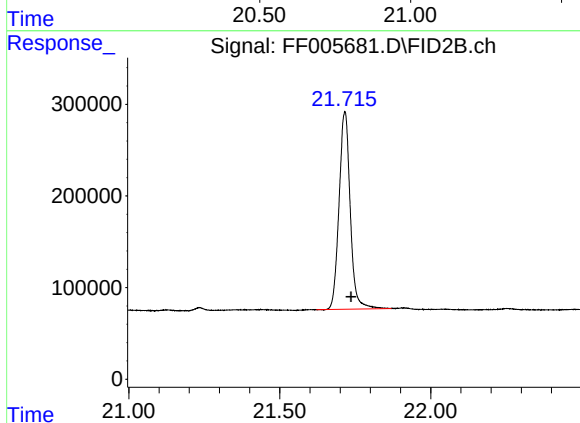
R.T.: 20.072 min
Delta R.T.: -0.015 min
Response: 6347301
Conc: 52.88 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.815 min
Delta R.T.: -0.017 min
Response: 5770462
Conc: 52.89 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.716 min
Delta R.T.: -0.021 min
Response: 5537685
Conc: 43.56 ug/ml