

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081018\
 Data File : FF001793.D
 Signal(s) : FID2B.ch
 Acq On : 10 Aug 2018 17:46
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 11 01:21:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Fri Aug 03 12:00:27 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...	14.325	6005153	47.546 ug/ml
Target Compounds			
1) N-OCTANE	2.043	5645695	38.926 ug/ml
2) N-DECANE	4.105	7370122	50.538 ug/ml
3) N-DODECANE	6.114	7506487	50.358 ug/ml
4) N-TETRADECANE	7.900	7554904	50.126 ug/ml
5) N-HEXADECANE	9.493	7505959	50.138 ug/ml
6) N-OCTADECANE	10.929	7419490	49.225 ug/ml
7) N-EICOSANE	12.234	7205044	48.341 ug/ml
8) N-DOCOSANE	13.429	6972319	47.734 ug/ml
10) N-TETRACOSANE	14.529	6797155	47.648 ug/ml
11) N-HEXACOSANE	15.547	6515033	46.251 ug/ml
12) N-OCTACOSANE	16.495	6391636	45.584 ug/ml
13) N-TRIACONTANE	17.381	6324324	45.684 ug/ml
14) N-DOTRIACONTANE	18.212	5952422	45.627 ug/ml
15) N-TETRATRIACONTANE	18.994	5522354	45.687 ug/ml
16) N-HEXATRIACONTANE	19.734	4852505	43.612 ug/ml
17) N-OCTATRIACONTANE	20.438	4193599	42.079 ug/ml
18) N-TETRACONTANE	21.226	4091279	41.068 ug/ml

(f)=RT Delta > 1/2 Window

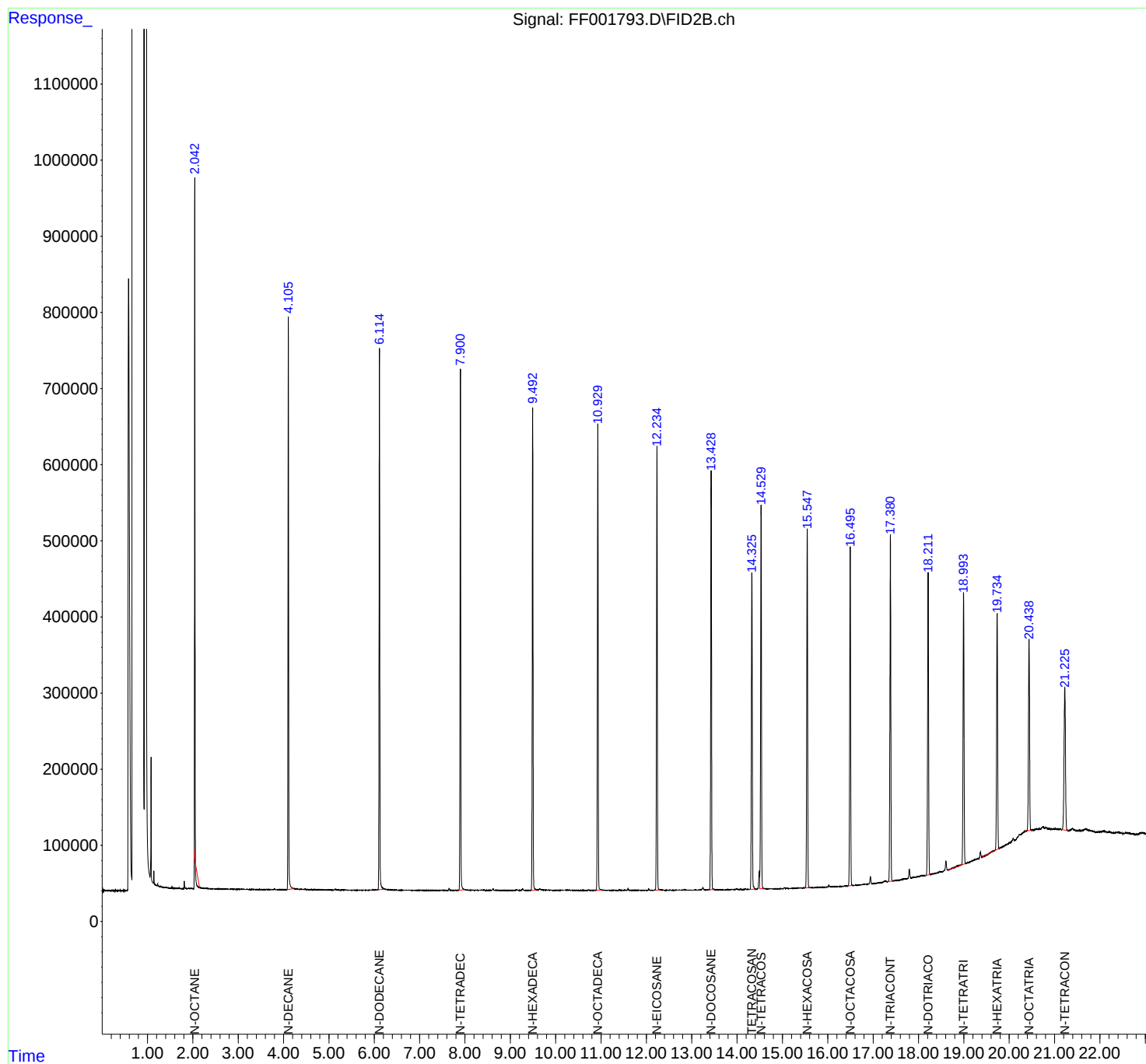
(m)=manual int.

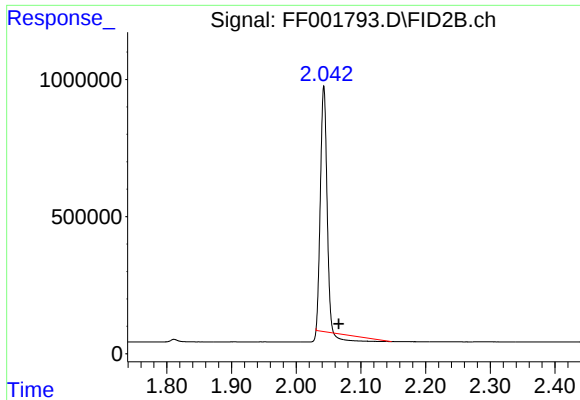
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081018\
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Signal(s) : FID2B.ch
Acq On : 10 Aug 2018 17:46
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

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

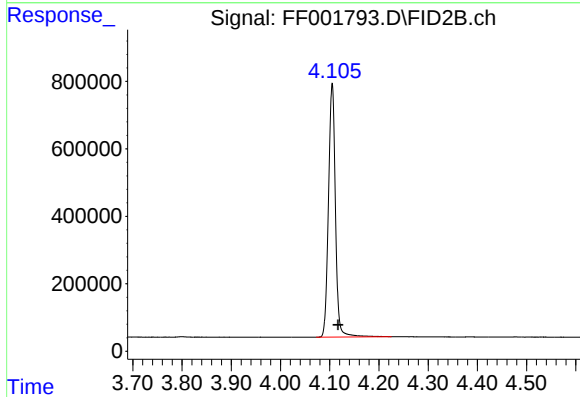




#1 N-OCTANE

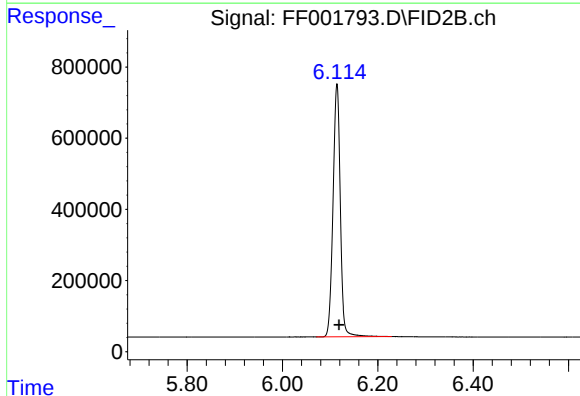
R.T.: 2.043 min
Delta R.T.: -0.023 min
Response: 5645695
Conc: 38.93 ug/ml

Instrument :
FID_F
ClientSampleId :



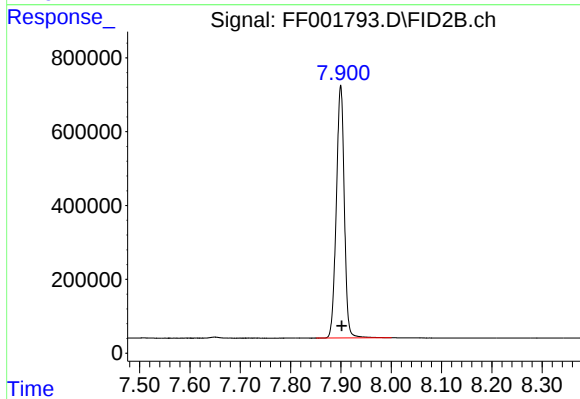
#2 N-DECANE

R.T.: 4.105 min
Delta R.T.: -0.012 min
Response: 7370122
Conc: 50.54 ug/ml



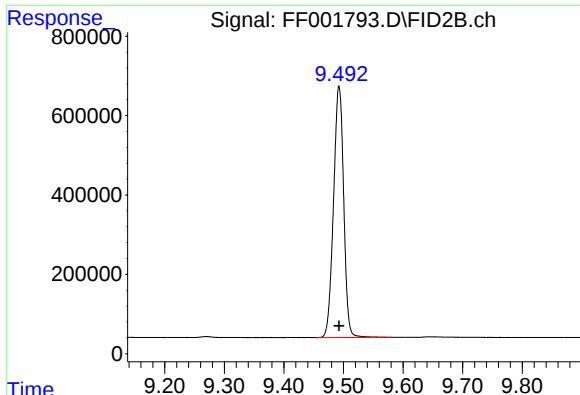
#3 N-DODECANE

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 7506487
Conc: 50.36 ug/ml



#4 N-TETRADECANE

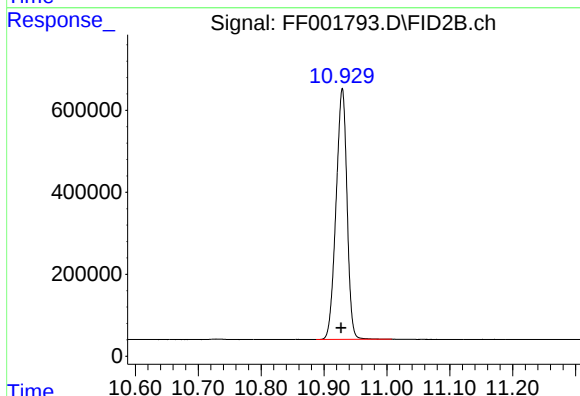
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 7554904
Conc: 50.13 ug/ml



#5 N-HEXADECANE

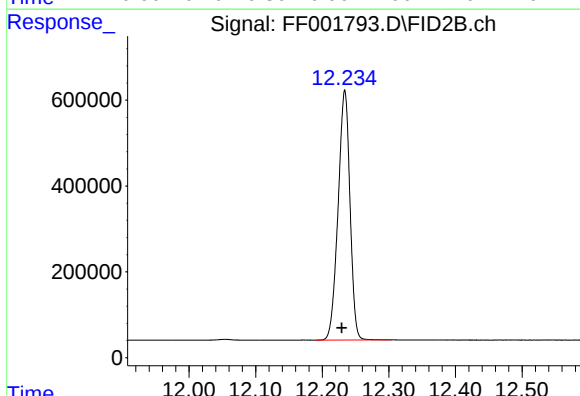
R.T.: 9.493 min
Delta R.T.: 0.000 min
Response: 7505959
Conc: 50.14 ug/ml

Instrument :
FID_F
ClientSampleId :



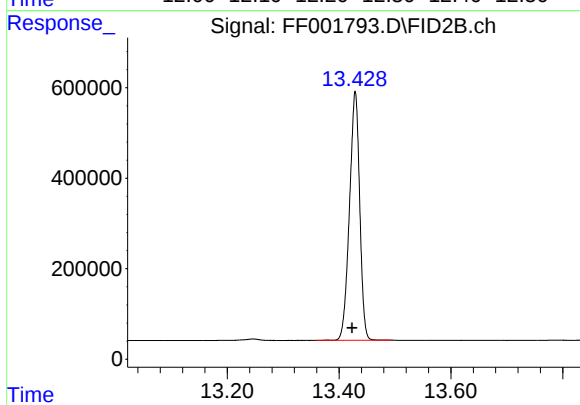
#6 N-OCTADECANE

R.T.: 10.929 min
Delta R.T.: 0.002 min
Response: 7419490
Conc: 49.23 ug/ml



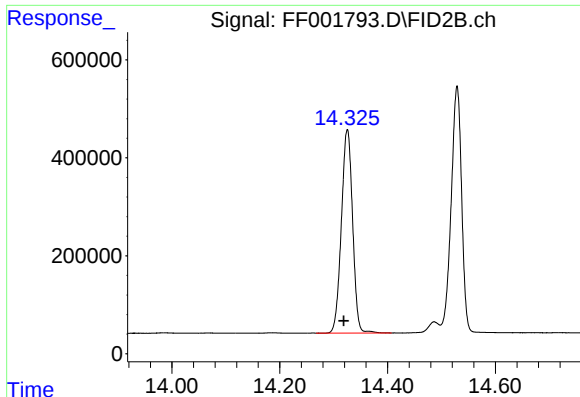
#7 N-EICOSANE

R.T.: 12.234 min
Delta R.T.: 0.004 min
Response: 7205044
Conc: 48.34 ug/ml



#8 N-DOCOSANE

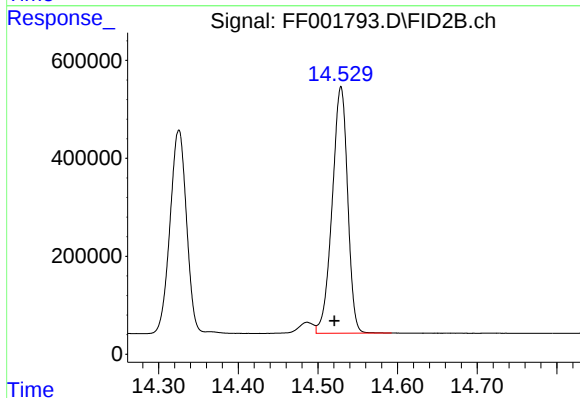
R.T.: 13.429 min
Delta R.T.: 0.006 min
Response: 6972319
Conc: 47.73 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

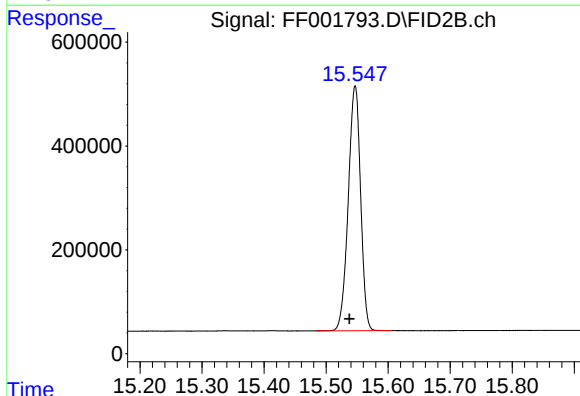
R.T.: 14.325 min
Delta R.T.: 0.007 min
Response: 6005153
Conc: 47.55 ug/ml

Instrument :
FID_F
ClientSampleId :



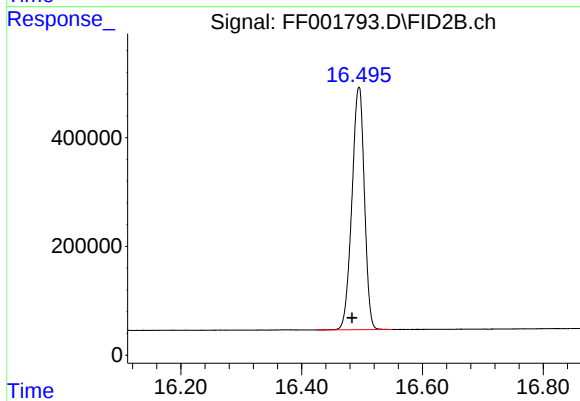
#10 N-TETRACOSANE

R.T.: 14.529 min
Delta R.T.: 0.008 min
Response: 6797155
Conc: 47.65 ug/ml



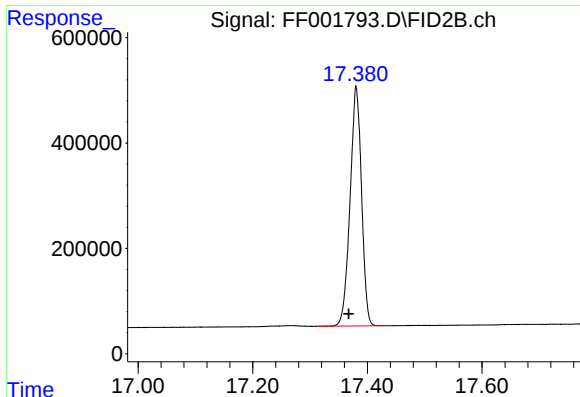
#11 N-HEXACOSANE

R.T.: 15.547 min
Delta R.T.: 0.009 min
Response: 6515033
Conc: 46.25 ug/ml



#12 N-OCTACOSANE

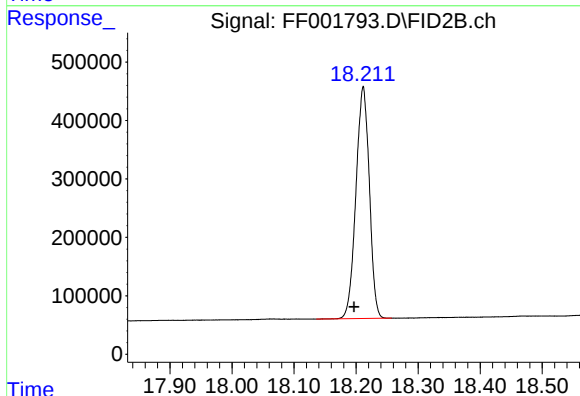
R.T.: 16.495 min
Delta R.T.: 0.012 min
Response: 6391636
Conc: 45.58 ug/ml



#13 N-TRIACONTANE

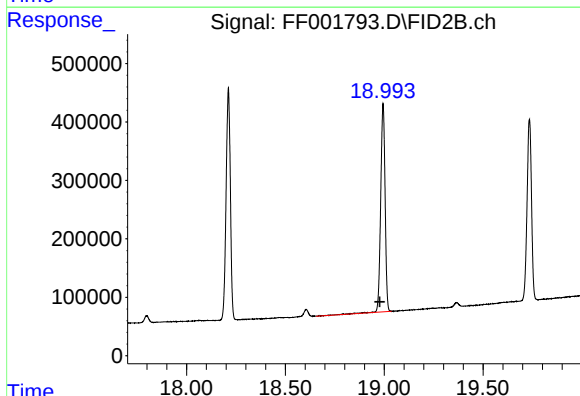
R.T.: 17.381 min
Delta R.T.: 0.013 min
Response: 6324324
Conc: 45.68 ug/ml

Instrument :
FID_F
ClientSampleId :



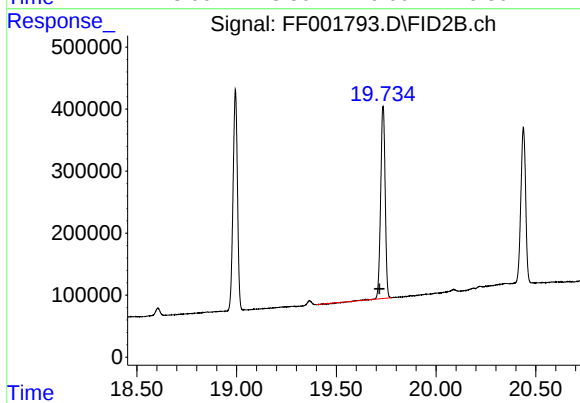
#14 N-DOTRIACONTANE

R.T.: 18.212 min
Delta R.T.: 0.015 min
Response: 5952422
Conc: 45.63 ug/ml



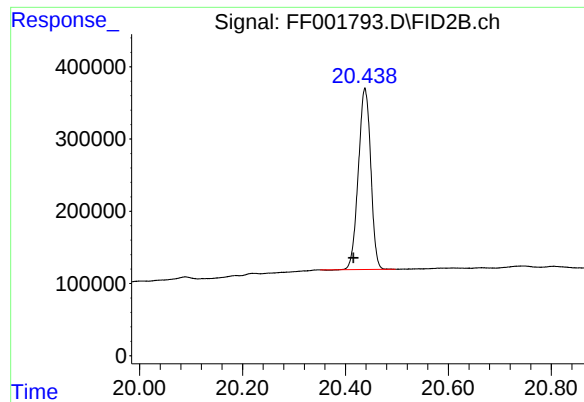
#15 N-TETRATRIACONTANE

R.T.: 18.994 min
Delta R.T.: 0.017 min
Response: 5522354
Conc: 45.69 ug/ml



#16 N-HEXATRIACONTANE

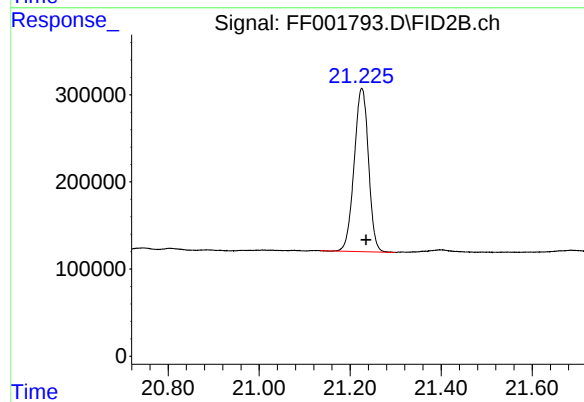
R.T.: 19.734 min
Delta R.T.: 0.018 min
Response: 4852505
Conc: 43.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.438 min
Delta R.T.: 0.022 min
Response: 4193599
Conc: 42.08 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.226 min
Delta R.T.: -0.009 min
Response: 4091279
Conc: 41.07 ug/ml