

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120220\
 Data File : FF007926.D
 Signal(s) : FID2B.ch
 Acq On : 02 Dec 2020 21:12
 Operator : DD\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 TRPH STD

Integration File: autoint1.e
 Quant Time: Dec 03 00:25:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
 Quant Title :
 QLast Update : Thu Dec 03 00:20:32 2020
 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...	14.709	2424034	18.425 ug/ml
Target Compounds			
1) N-OCTANE	2.325	2738227	18.482 ug/ml
2) N-DECANE	4.430	2760460	18.388 ug/ml
3) N-DODECANE	6.454	2789138	18.305 ug/ml
4) N-TETRADECANE	8.250	2835470	18.326 ug/ml
5) N-HEXADECANE	9.852	2844026	18.370 ug/ml
6) N-OCTADECANE	11.296	2892206	18.374 ug/ml
7) N-EICOSANE	12.608	2876082	18.384 ug/ml
8) N-DOCOSANE	13.809	2805933	18.390 ug/ml
10) N-TETRACOSANE	14.914	2791848	18.455 ug/ml
11) N-HEXACOSANE	15.937	2703507	18.475 ug/ml
12) N-OCTACOSANE	16.889	2598368	18.544 ug/ml
13) N-TRIACONTANE	17.778	2430966	18.658 ug/ml
14) N-DOTRIACONTANE	18.612	2111051	18.802 ug/ml
15) N-TETRATRIACONTANE	19.397	1652984	18.835 ug/ml
16) N-HEXATRIACONTANE	20.139	1258259	18.889 ug/ml
17) N-OCTATRIACONTANE	20.888	1015911	18.910 ug/ml
18) N-TETRACONTANE	21.820	1042854	18.569 ug/ml

(f)=RT Delta > 1/2 Window

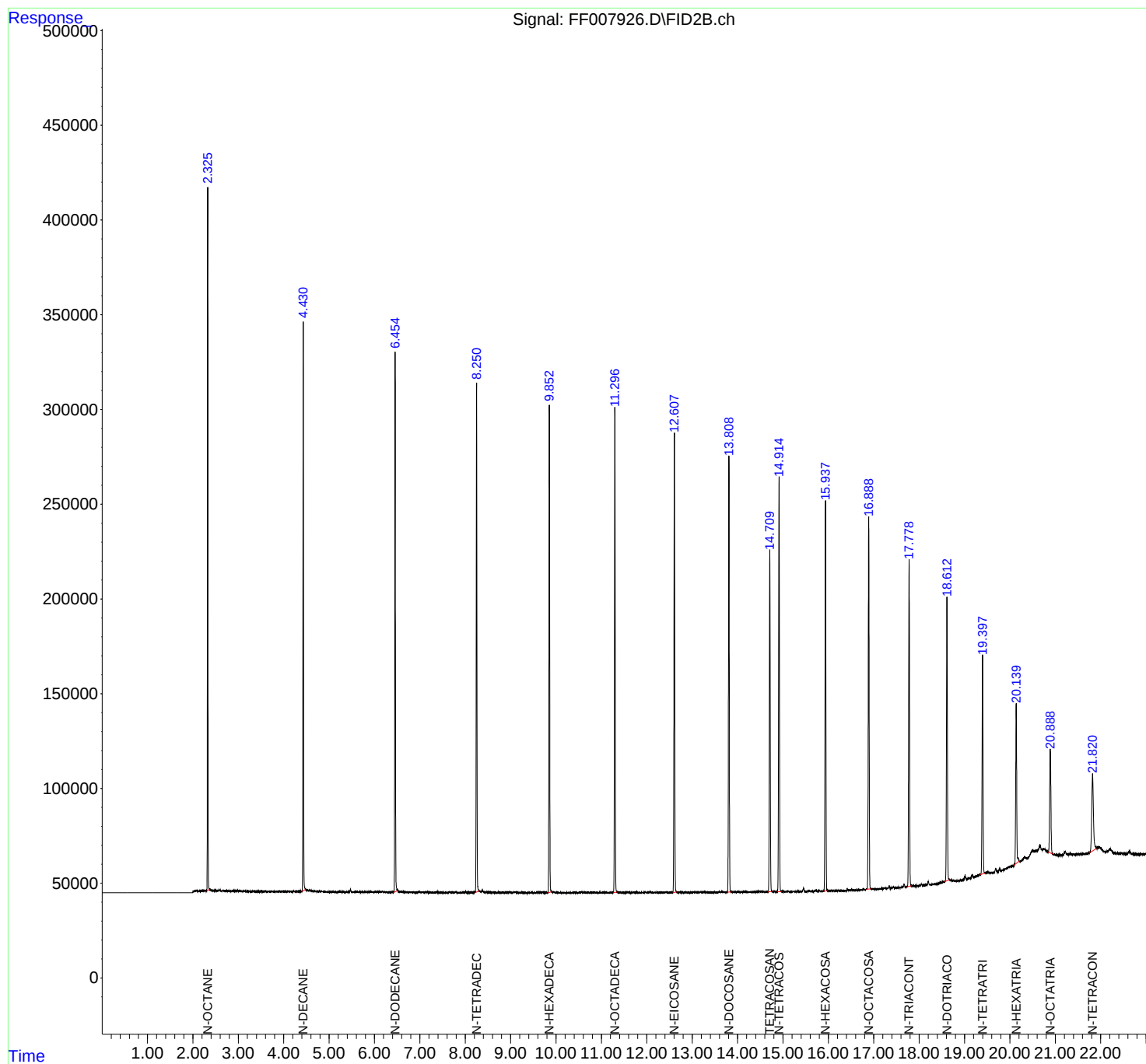
(m)=manual int.

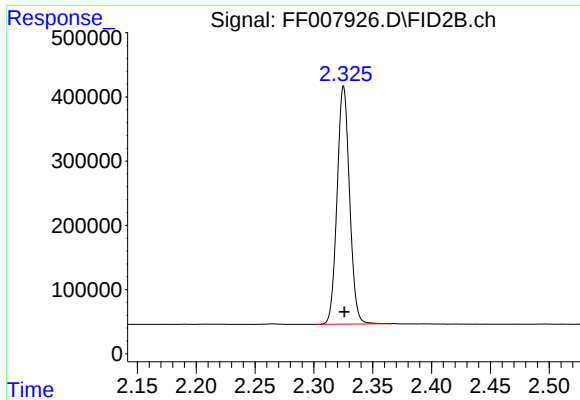
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120220\
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ALS Vial : 60 Sample Multiplier: 1

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Response via : Initial Calibration
Integrator: ChemStation

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

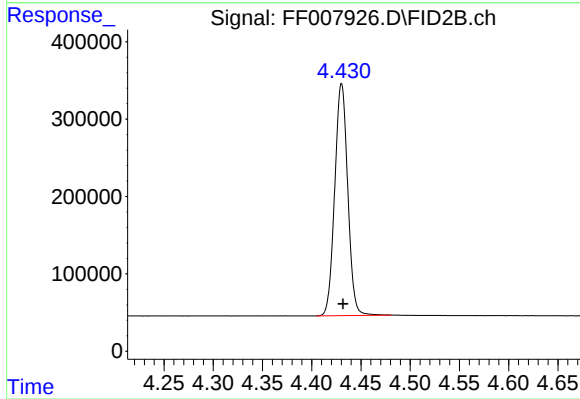




#1 N-OCTANE

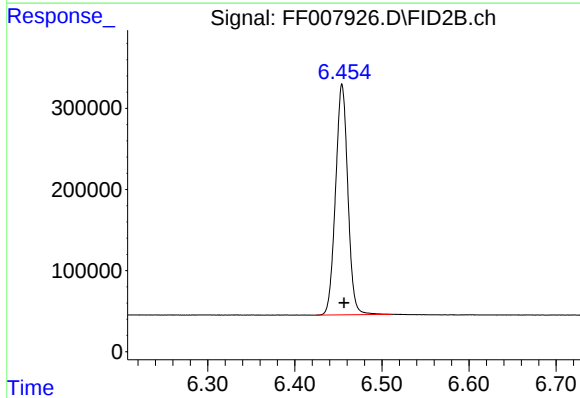
R.T.: 2.325 min
Delta R.T.: 0.000 min
Response: 2738227
Conc: 18.48 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



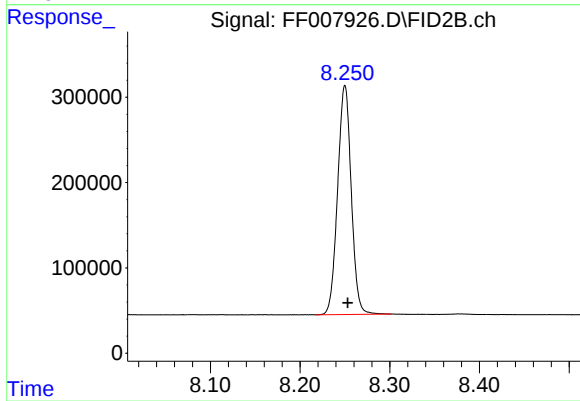
#2 N-DECANE

R.T.: 4.430 min
Delta R.T.: -0.001 min
Response: 2760460
Conc: 18.39 ug/ml



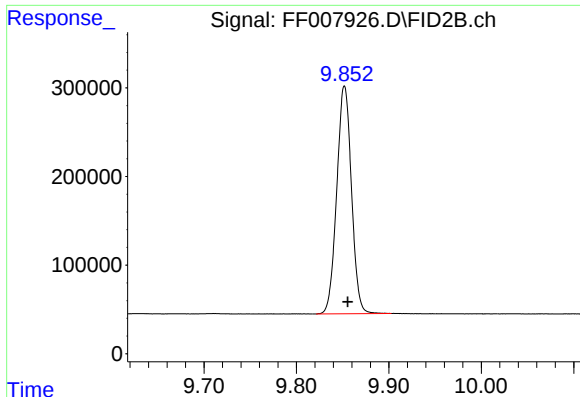
#3 N-DODECANE

R.T.: 6.454 min
Delta R.T.: -0.002 min
Response: 2789138
Conc: 18.30 ug/ml



#4 N-TETRADECANE

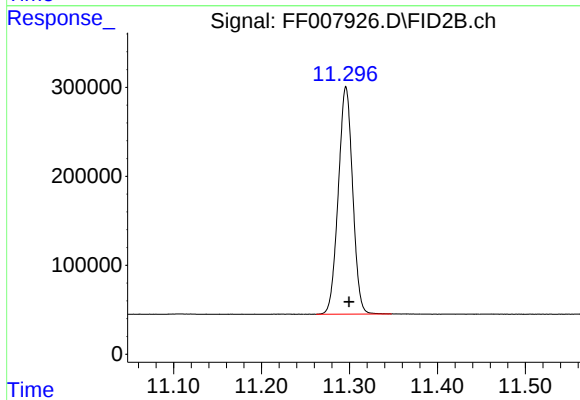
R.T.: 8.250 min
Delta R.T.: -0.003 min
Response: 2835470
Conc: 18.33 ug/ml



#5 N-HEXADECANE

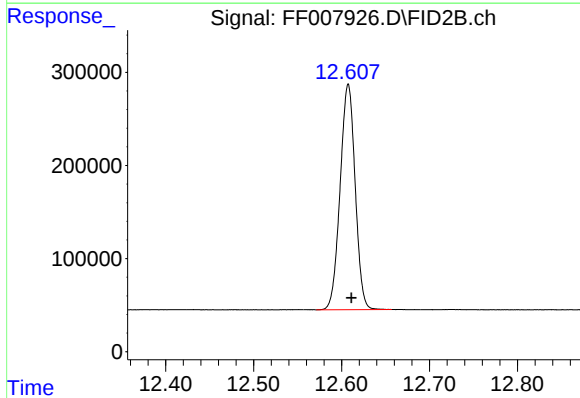
R.T.: 9.852 min
Delta R.T.: -0.003 min
Response: 2844026
Conc: 18.37 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



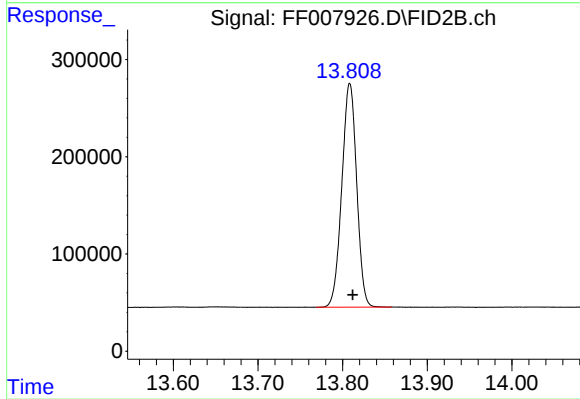
#6 N-OCTADECANE

R.T.: 11.296 min
Delta R.T.: -0.003 min
Response: 2892206
Conc: 18.37 ug/ml



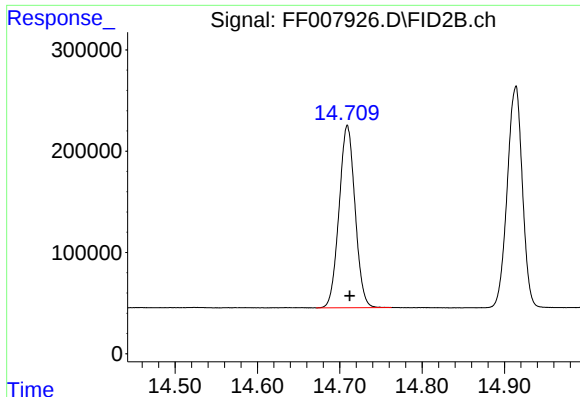
#7 N-EICOSANE

R.T.: 12.608 min
Delta R.T.: -0.003 min
Response: 2876082
Conc: 18.38 ug/ml



#8 N-DOCOSANE

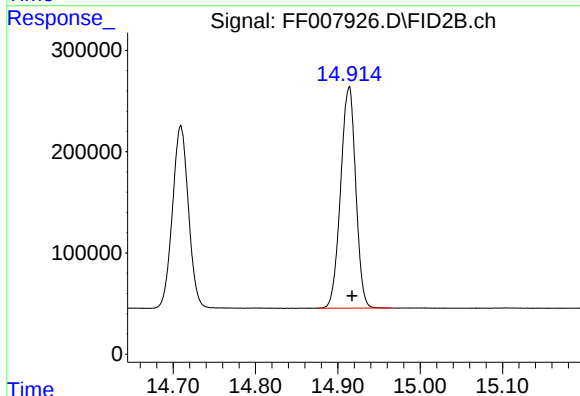
R.T.: 13.809 min
Delta R.T.: -0.003 min
Response: 2805933
Conc: 18.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

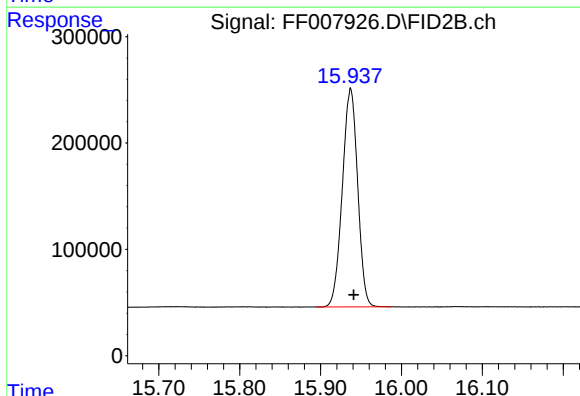
R.T.: 14.709 min
Delta R.T.: -0.003 min
Response: 2424034
Conc: 18.43 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



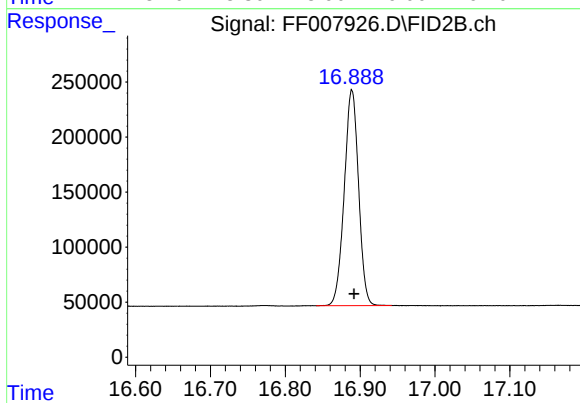
#10 N-TETRACOSANE

R.T.: 14.914 min
Delta R.T.: -0.003 min
Response: 2791848
Conc: 18.46 ug/ml



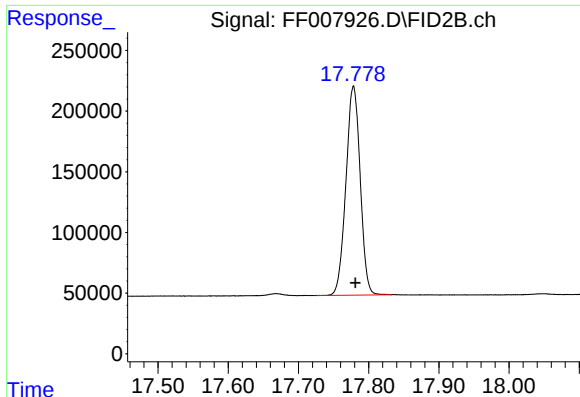
#11 N-HEXACOSANE

R.T.: 15.937 min
Delta R.T.: -0.004 min
Response: 2703507
Conc: 18.47 ug/ml



#12 N-OCTACOSANE

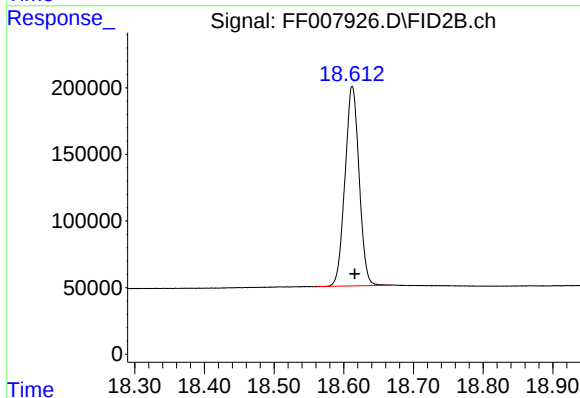
R.T.: 16.889 min
Delta R.T.: -0.003 min
Response: 2598368
Conc: 18.54 ug/ml



#13 N-TRIACONTANE

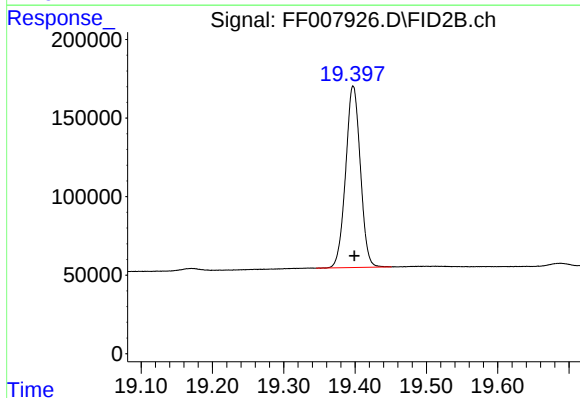
R.T.: 17.778 min
Delta R.T.: -0.003 min
Response: 2430966
Conc: 18.66 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



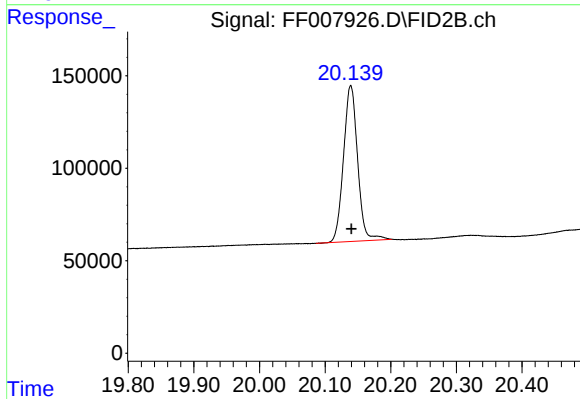
#14 N-DOTRIACONTANE

R.T.: 18.612 min
Delta R.T.: -0.003 min
Response: 2111051
Conc: 18.80 ug/ml



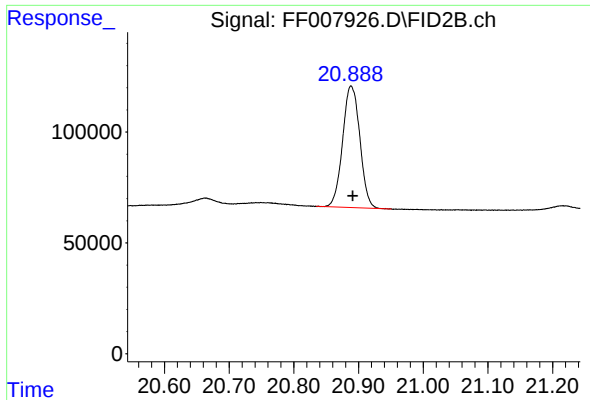
#15 N-TETRATRIACONTANE

R.T.: 19.397 min
Delta R.T.: -0.002 min
Response: 1652984
Conc: 18.83 ug/ml



#16 N-HEXATRIACONTANE

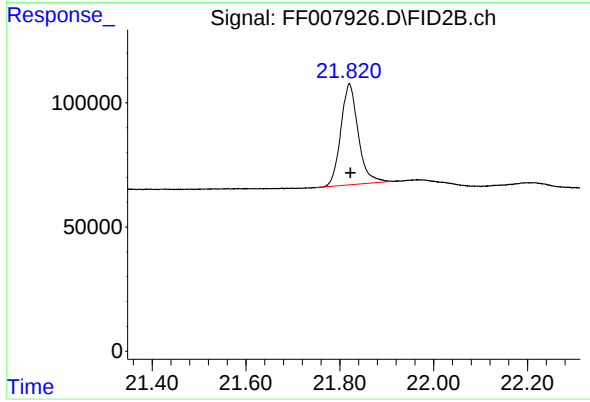
R.T.: 20.139 min
Delta R.T.: 0.000 min
Response: 1258259
Conc: 18.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.888 min
Delta R.T.: -0.003 min
Response: 1015911
Conc: 18.91 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.820 min
Delta R.T.: -0.002 min
Response: 1042854
Conc: 18.57 ug/ml