

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082018\
 Data File : FF001879.D
 Signal(s) : FID2B.ch
 Acq On : 20 Aug 2018 12:04
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Aug 21 04:39:10 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...	14.307	6986403	55.315 ug/ml
Target Compounds			
1) N-OCTANE	2.036	6798170	46.872 ug/mlm
2) N-DECANE	4.092	6812517	46.714 ug/mlm
3) N-DODECANE	6.099	7264323	48.733 ug/mlm
4) N-TETRADECANE	7.884	7647738	50.742 ug/mlm
5) N-HEXADECANE	9.476	7841461	52.379 ug/mlm
6) N-OCTADECANE	10.912	7965623	52.849 ug/mlm
7) N-EICOSANE	12.217	8030858	53.882 ug/mlm
8) N-DOCOSANE	13.410	7998941	54.762 ug/mlm
10) N-TETRACOSANE	14.509	7902261	55.395 ug/mlm
11) N-HEXACOSANE	15.527	7818752	55.506 ug/ml
12) N-OCTACOSANE	16.473	7746249	55.244 ug/ml
13) N-TRIACONTANE	17.359	7592322	54.844 ug/mlm
14) N-DOTRIACONTANE	18.190	7463044	57.206 ug/mlm
15) N-TETRATRIACONTANE	18.972	7470224	61.802 ug/mlm
16) N-HEXATRIACONTANE	19.712	7215866	64.852 ug/mlm
17) N-OCTATRIACONTANE	20.413	6463905	64.860 ug/mlm
18) N-TETRACONTANE	21.195	6447423	64.719 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Acq On : 20 Aug 2018 12:04
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

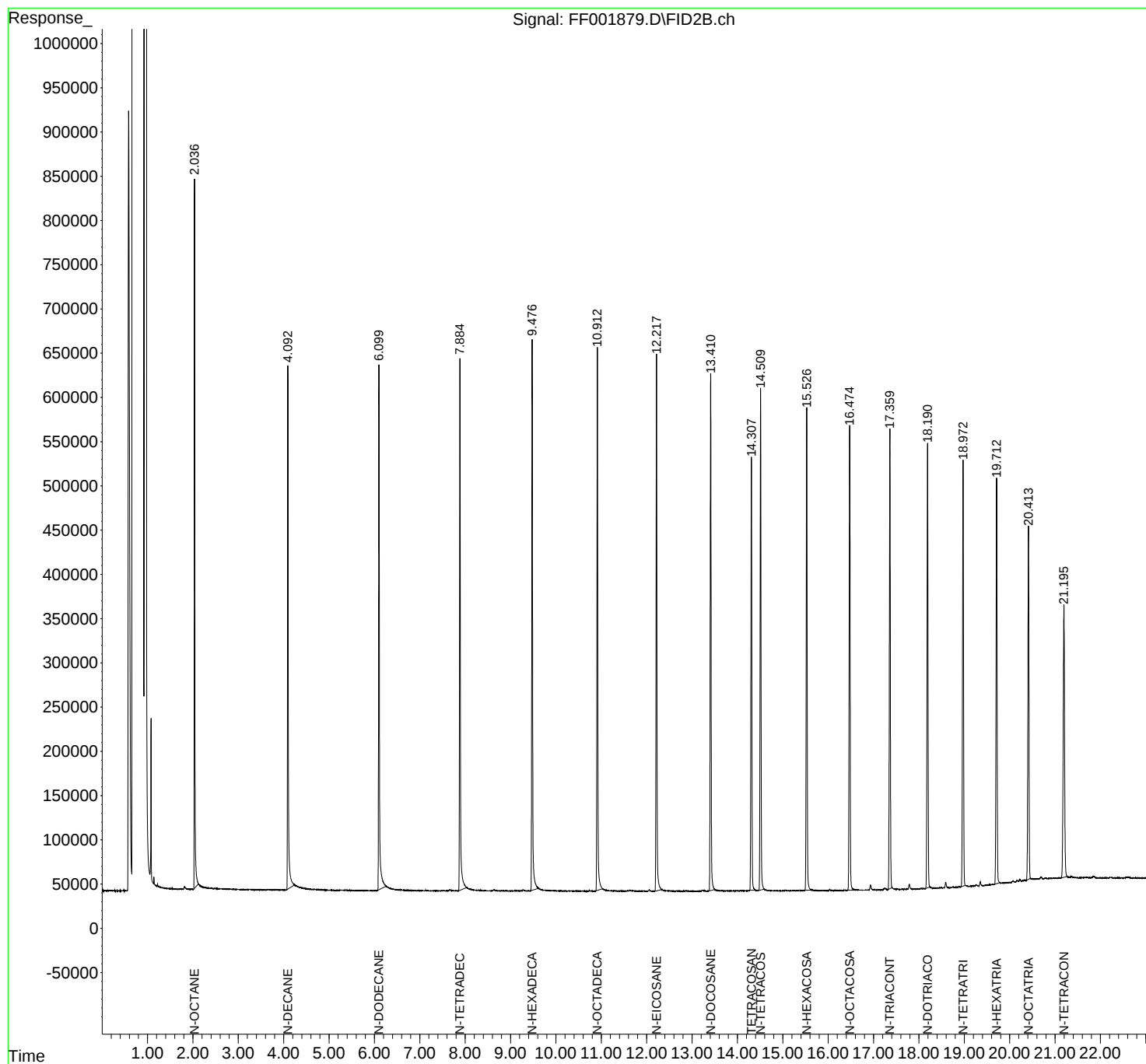
Manual Integrations
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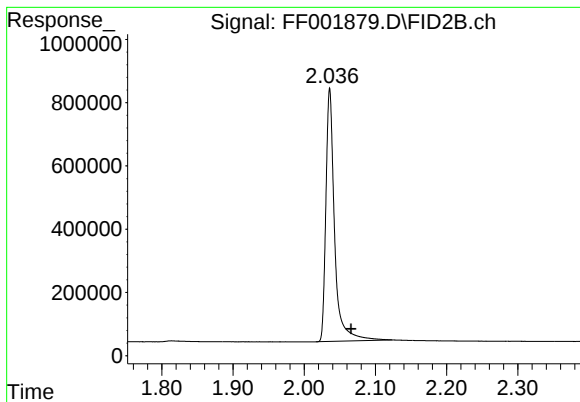
Sum

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Integration File: autoint1.e
Quant Time: Aug 21 04:39:10 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
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





#1 N-OCTANE

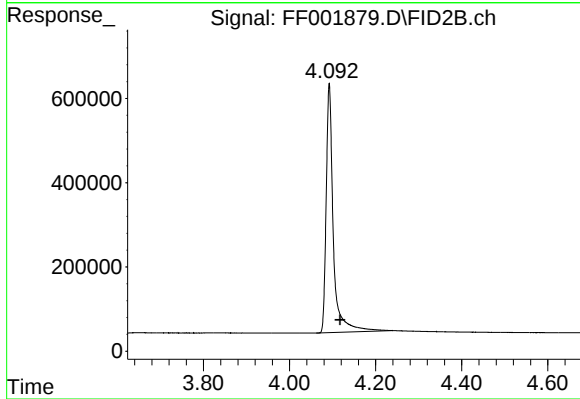
R.T.: 2.036 min
Delta R.T.: -0.030 min
Response: 6798170
Conc: 46.87 ug/ml m

Instrument :
FID_F
ClientSampleId :

Manual Integrations
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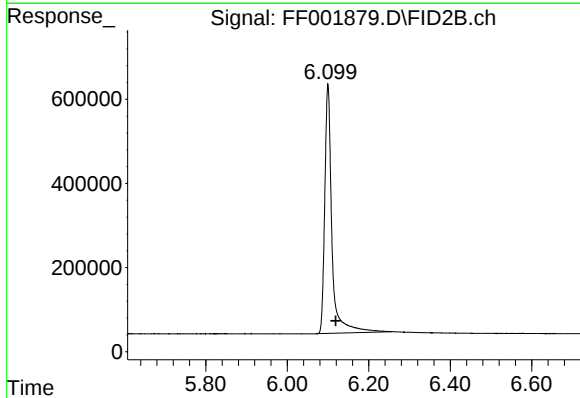
Sonali

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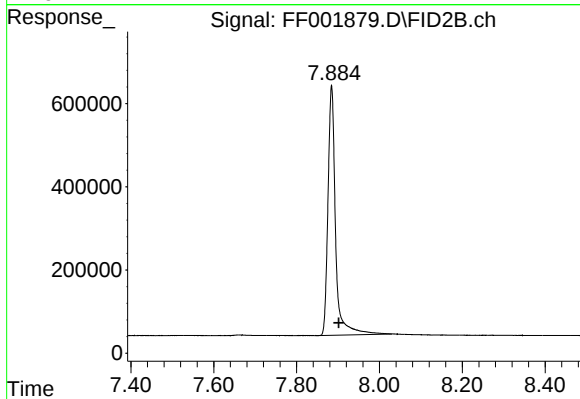
#2 N-DECANE

R.T.: 4.092 min
Delta R.T.: -0.025 min
Response: 6812517
Conc: 46.71 ug/ml m



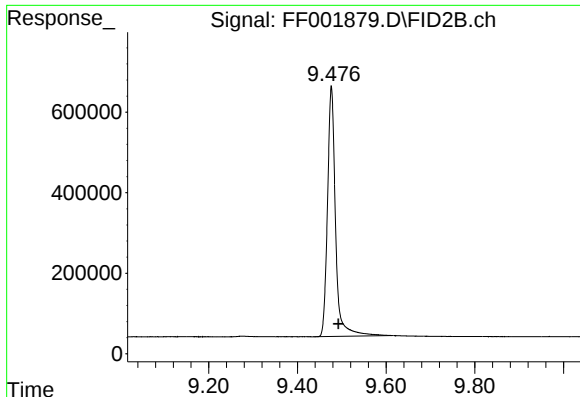
#3 N-DODECANE

R.T.: 6.099 min
Delta R.T.: -0.020 min
Response: 7264323
Conc: 48.73 ug/ml m



#4 N-TETRADECANE

R.T.: 7.884 min
Delta R.T.: -0.018 min
Response: 7647738
Conc: 50.74 ug/ml m



#5 N-HEXADECANE

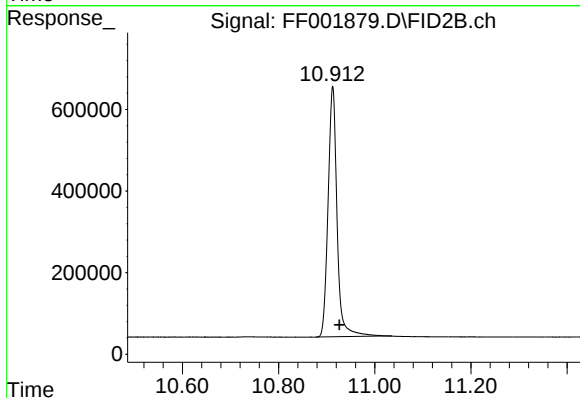
R.T.: 9.476 min
Delta R.T.: -0.017 min
Response: 7841461
Conc: 52.38 ug/ml m

Instrument :
FID_F
ClientSampleId :

Manual Integrations
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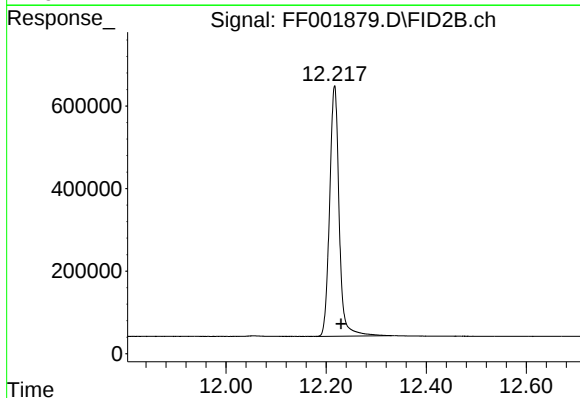
Sonali

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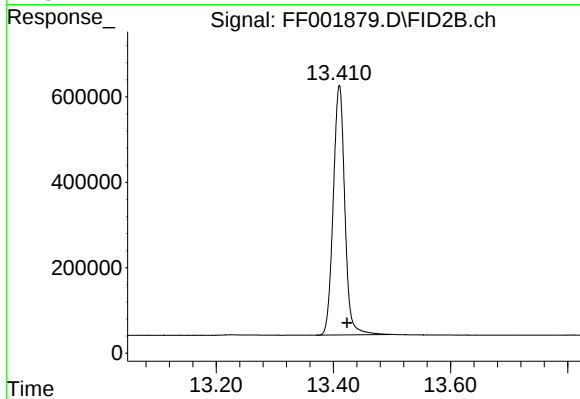
#6 N-OCTADECANE

R.T.: 10.912 min
Delta R.T.: -0.014 min
Response: 7965623
Conc: 52.85 ug/ml m



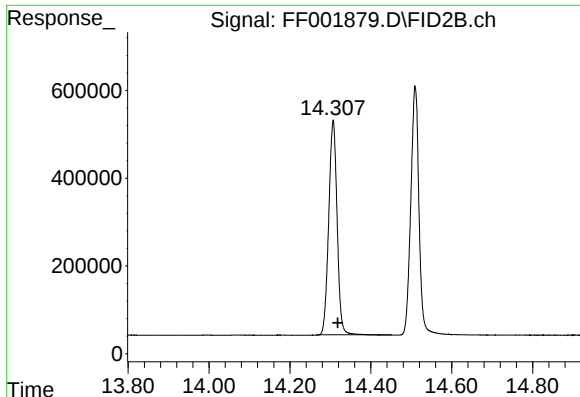
#7 N-EICOSANE

R.T.: 12.217 min
Delta R.T.: -0.012 min
Response: 8030858
Conc: 53.88 ug/ml m



#8 N-DOCOSANE

R.T.: 13.410 min
Delta R.T.: -0.013 min
Response: 7998941
Conc: 54.76 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

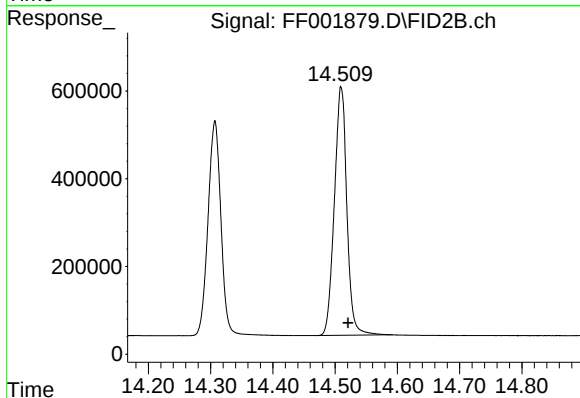
R.T.: 14.307 min
Delta R.T.: -0.012 min
Response: 6986403
Conc: 55.32 ug/ml

Instrument :
FID_F
ClientSampleId :

Manual Integrations
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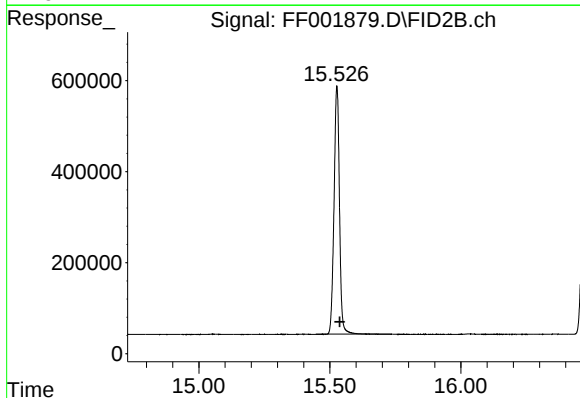
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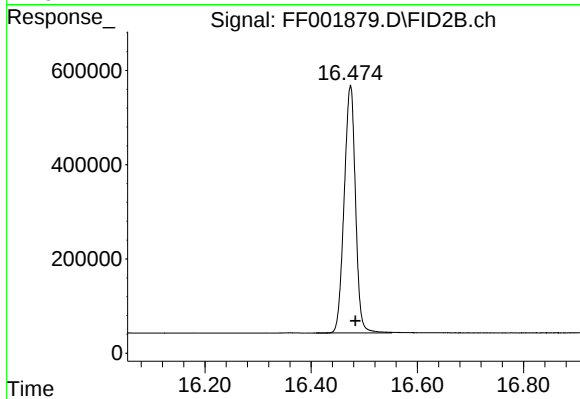
#10 N-TETRACOSANE

R.T.: 14.509 min
Delta R.T.: -0.012 min
Response: 7902261
Conc: 55.40 ug/ml m



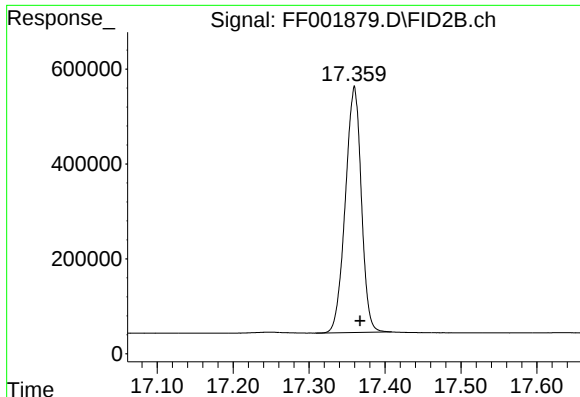
#11 N-HEXACOSANE

R.T.: 15.527 min
Delta R.T.: -0.011 min
Response: 7818752
Conc: 55.51 ug/ml



#12 N-OCTACOSANE

R.T.: 16.473 min
Delta R.T.: -0.010 min
Response: 7746249
Conc: 55.24 ug/ml



#13 N-TRIACONTANE

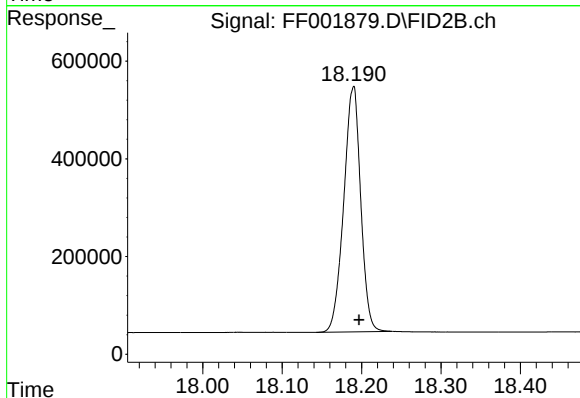
R.T.: 17.359 min
Delta R.T.: -0.008 min
Response: 7592322
Conc: 54.84 ug/ml m

Instrument :
FID_F
ClientSampleId :

Manual Integrations
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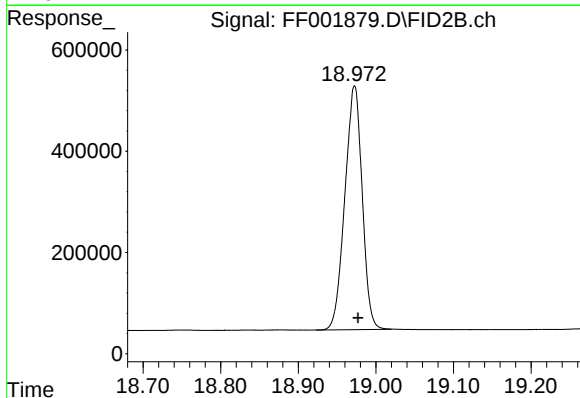
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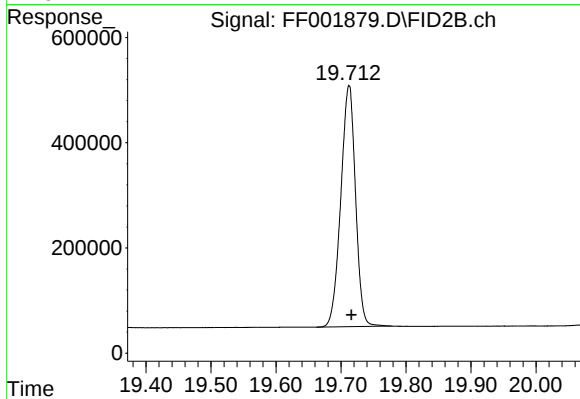
#14 N-DOTRIACONTANE

R.T.: 18.190 min
Delta R.T.: -0.007 min
Response: 7463044
Conc: 57.21 ug/ml m



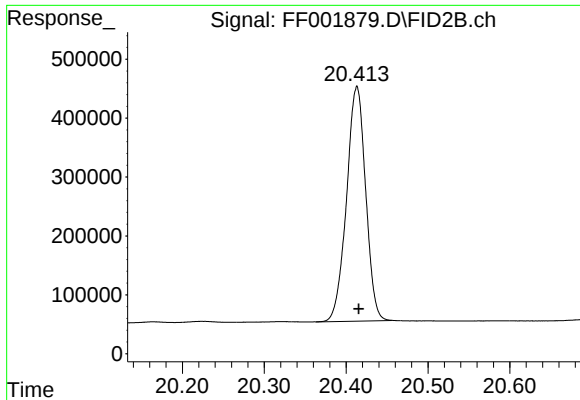
#15 N-TETRATRIACONTANE

R.T.: 18.972 min
Delta R.T.: -0.005 min
Response: 7470224
Conc: 61.80 ug/ml m



#16 N-HEXATRIACONTANE

R.T.: 19.712 min
Delta R.T.: -0.004 min
Response: 7215866
Conc: 64.85 ug/ml m



#17 N-OCTATRIACONTANE

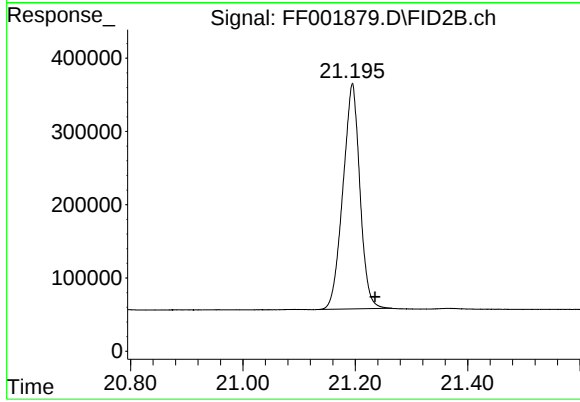
R.T.: 20.413 min
Delta R.T.: -0.002 min
Response: 6463905
Conc: 64.86 ug/ml m

Instrument :
FID_F
ClientSampleId :

Manual Integrations
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#18 N-TETRACONTANE

R.T.: 21.195 min
Delta R.T.: -0.040 min
Response: 6447423
Conc: 64.72 ug/ml m