

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011819\
 Data File : FF003298.D
 Signal(s) : FID2B.ch
 Acq On : 18 Jan 2019 12:59
 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: Jan 18 20:54:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Tue Jan 15 08:58:54 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...	14.610	6254782	43.713 ug/ml
Target Compounds			
1) N-OCTANE	2.255	8370232	51.825 ug/ml
2) N-DECANE	4.349	8697037	53.777 ug/ml
3) N-DODECANE	6.367	8510335	52.463 ug/ml
4) N-TETRADECANE	8.158	8264917	50.616 ug/ml
5) N-HEXADECANE	9.757	8049526	49.022 ug/ml
6) N-OCTADECANE	11.199	7809010	47.224 ug/ml
7) N-EICOSANE	12.510	7507696	45.725 ug/ml
8) N-DOCOSANE	13.709	7279910	44.802 ug/ml
10) N-TETRACOSANE	14.814	7141916	44.531 ug/ml
11) N-HEXACOSANE	15.837	7082724	44.779 ug/ml
12) N-OCTACOSANE	16.789	7256721	46.072 ug/ml
13) N-TRIACONTANE	17.680	7575654	48.253 ug/ml
14) N-DOTRIACONTANE	18.516	7603474	52.287 ug/ml
15) N-TETRATRIACONTANE	19.302	6003490	45.410 ug/ml
16) N-HEXATRIACONTANE	20.047	3676490	31.148 ug/ml
17) N-OCTATRIACONTANE	20.784	6503930	62.244 ug/ml
18) N-TETRACONTANE	21.677	6506589	61.097 ug/ml

(f)=RT Delta > 1/2 Window

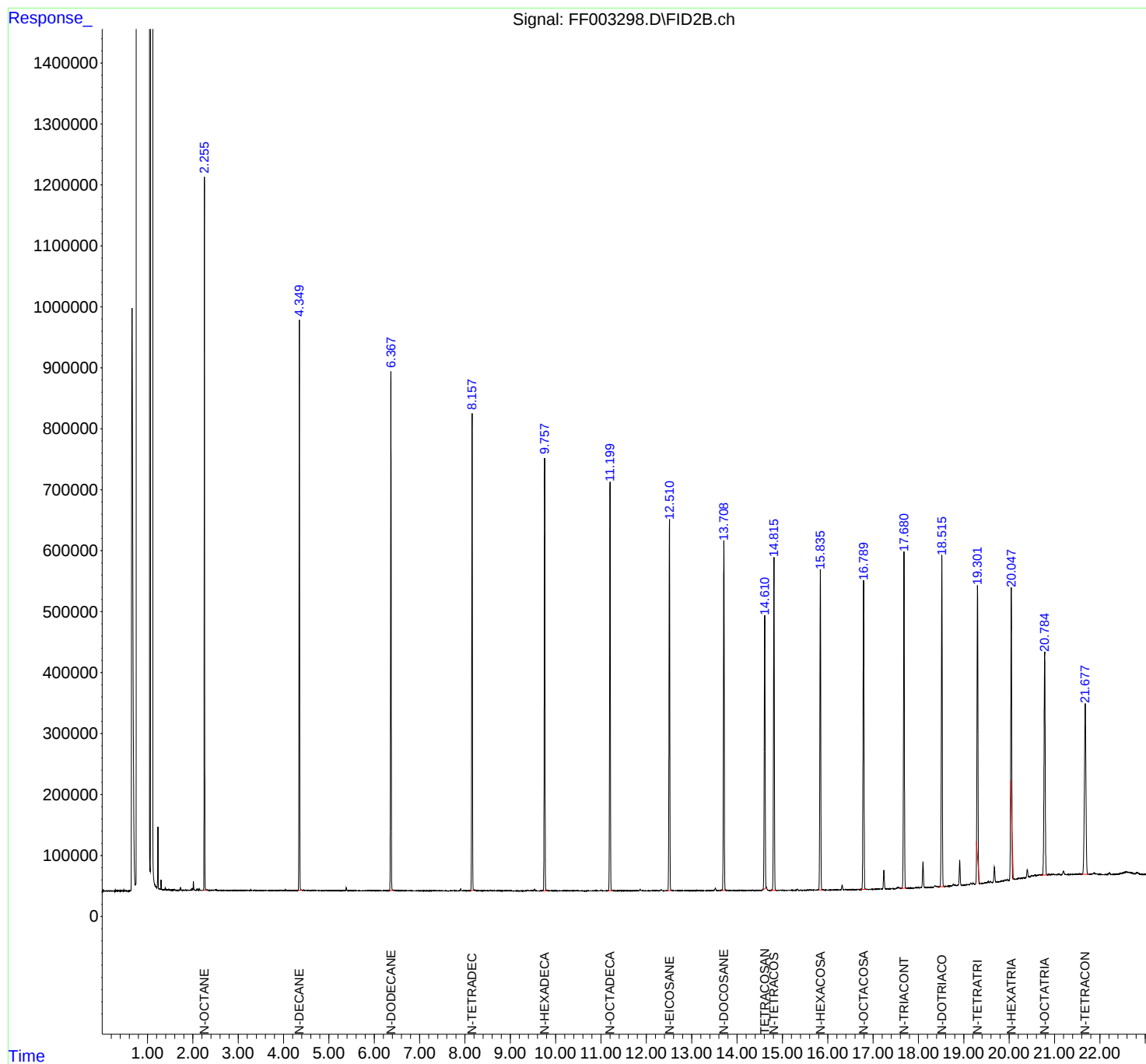
(m)=manual int.

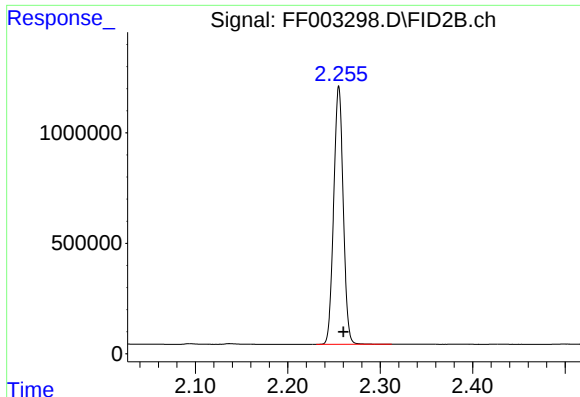
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011819\
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Signal(s) : FID2B.ch
Acq On : 18 Jan 2019 12:59
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

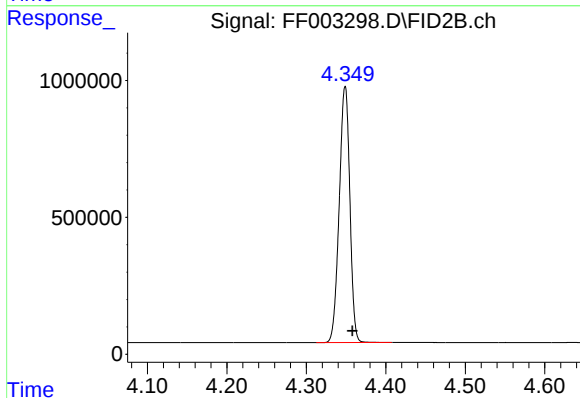




#1 N-OCTANE

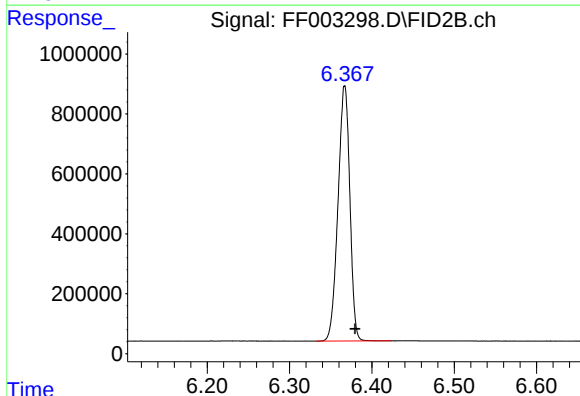
R.T.: 2.255 min
Delta R.T.: -0.005 min
Response: 8370232
Conc: 51.83 ug/ml

Instrument :
FID_F
ClientSampleId :



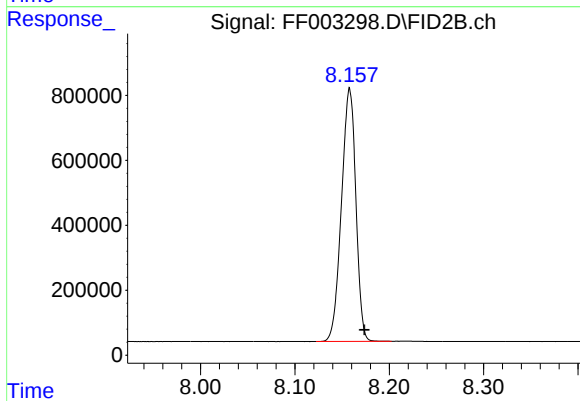
#2 N-DECANE

R.T.: 4.349 min
Delta R.T.: -0.009 min
Response: 8697037
Conc: 53.78 ug/ml



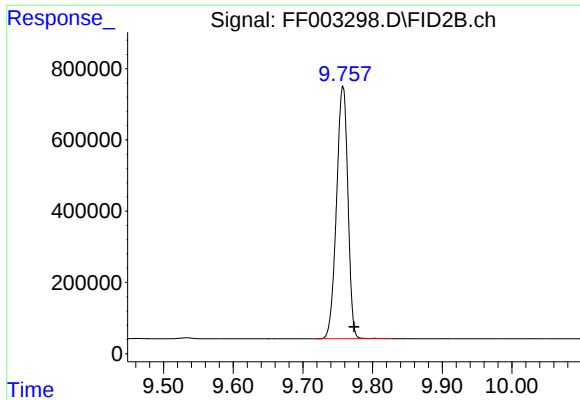
#3 N-DODECANE

R.T.: 6.367 min
Delta R.T.: -0.013 min
Response: 8510335
Conc: 52.46 ug/ml



#4 N-TETRADECANE

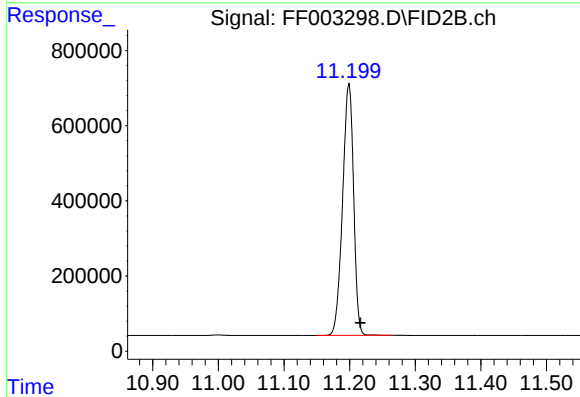
R.T.: 8.158 min
Delta R.T.: -0.015 min
Response: 8264917
Conc: 50.62 ug/ml



#5 N-HEXADECANE

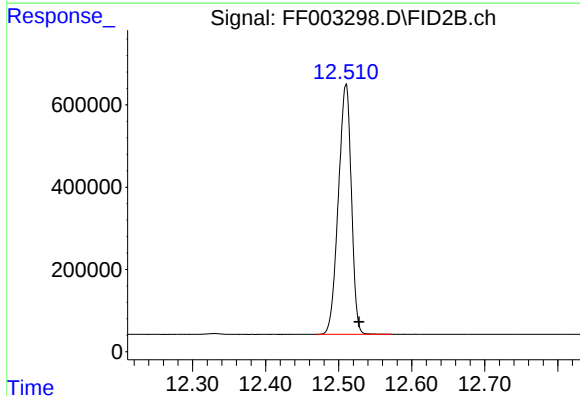
R.T.: 9.757 min
Delta R.T.: -0.016 min
Response: 8049526
Conc: 49.02 ug/ml

Instrument :
FID_F
ClientSampleId :



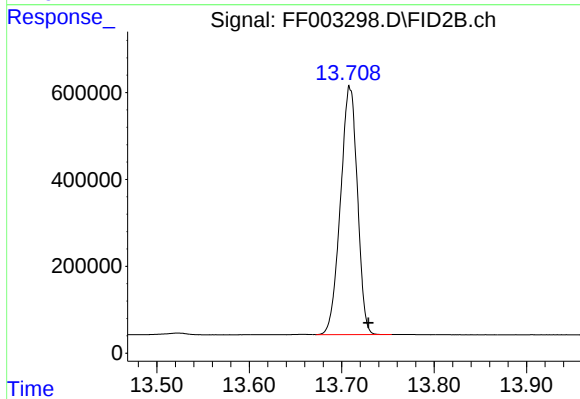
#6 N-OCTADECANE

R.T.: 11.199 min
Delta R.T.: -0.017 min
Response: 7809010
Conc: 47.22 ug/ml



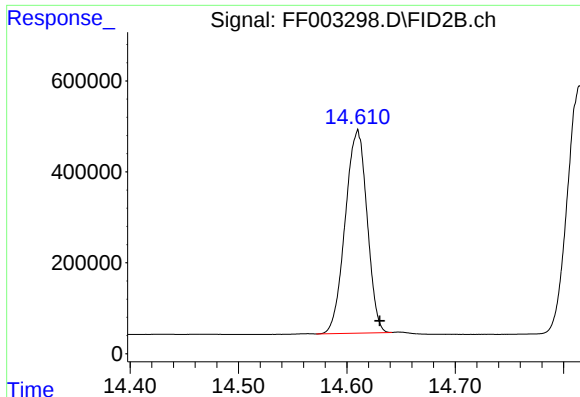
#7 N-EICOSANE

R.T.: 12.510 min
Delta R.T.: -0.018 min
Response: 7507696
Conc: 45.72 ug/ml



#8 N-DOCOSANE

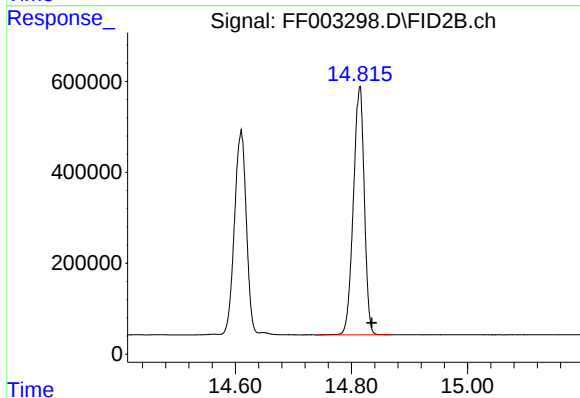
R.T.: 13.709 min
Delta R.T.: -0.020 min
Response: 7279910
Conc: 44.80 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

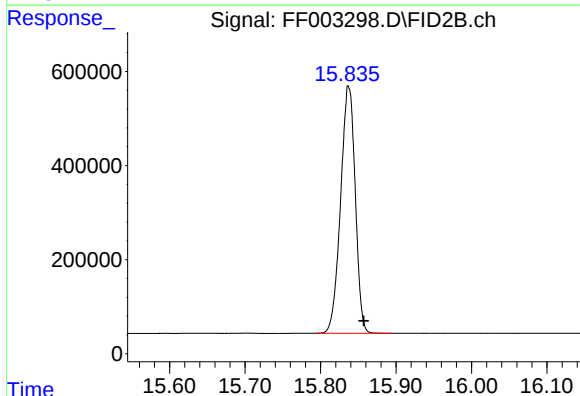
R.T.: 14.610 min
Delta R.T.: -0.020 min
Response: 6254782
Conc: 43.71 ug/ml

Instrument :
FID_F
ClientSampleId :



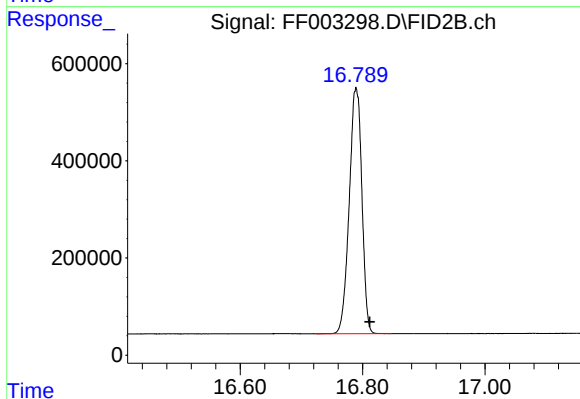
#10 N-TETRACOSANE

R.T.: 14.814 min
Delta R.T.: -0.020 min
Response: 7141916
Conc: 44.53 ug/ml



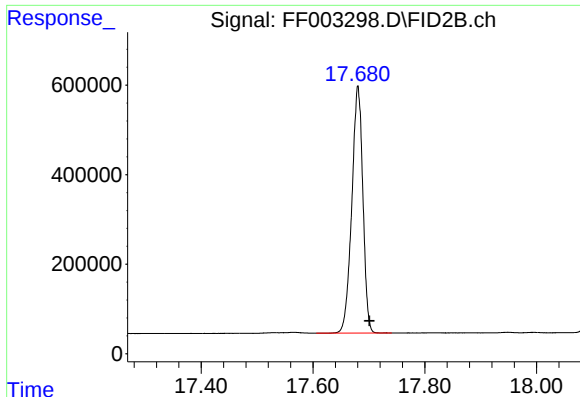
#11 N-HEXACOSANE

R.T.: 15.837 min
Delta R.T.: -0.020 min
Response: 7082724
Conc: 44.78 ug/ml



#12 N-OCTACOSANE

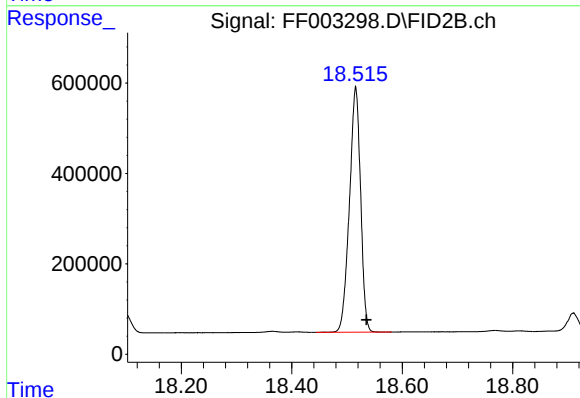
R.T.: 16.789 min
Delta R.T.: -0.023 min
Response: 7256721
Conc: 46.07 ug/ml



#13 N-TRIACONTANE

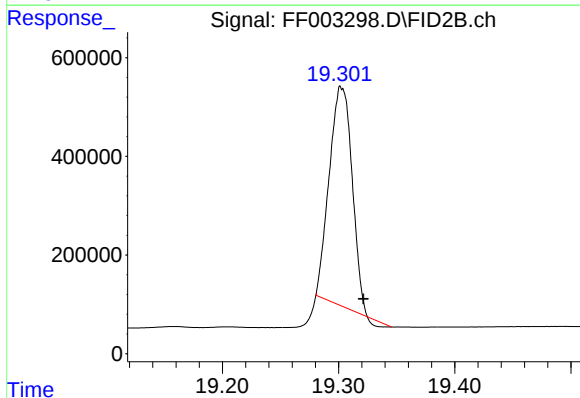
R.T.: 17.680 min
Delta R.T.: -0.020 min
Response: 7575654
Conc: 48.25 ug/ml

Instrument :
FID_F
ClientSampleId :



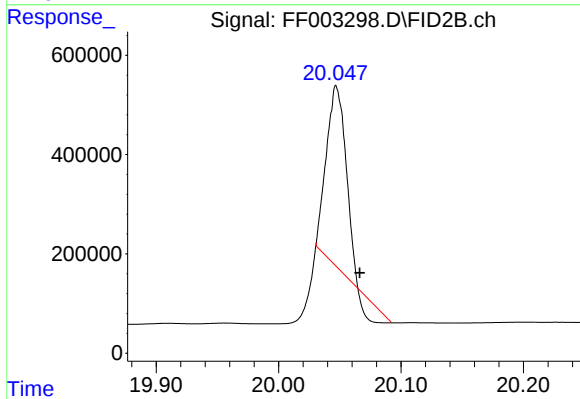
#14 N-DOTRIACONTANE

R.T.: 18.516 min
Delta R.T.: -0.020 min
Response: 7603474
Conc: 52.29 ug/ml



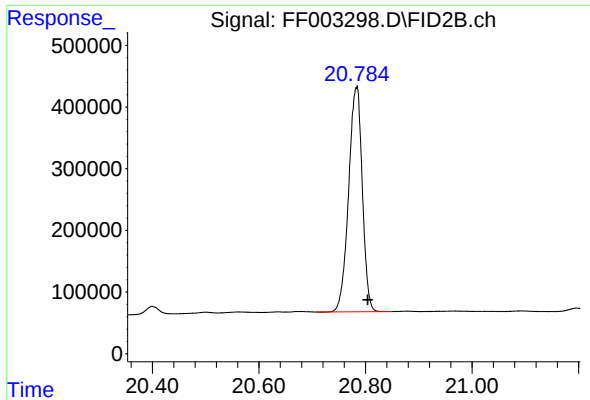
#15 N-TETRATRIACONTANE

R.T.: 19.302 min
Delta R.T.: -0.019 min
Response: 6003490
Conc: 45.41 ug/ml



#16 N-HEXATRIACONTANE

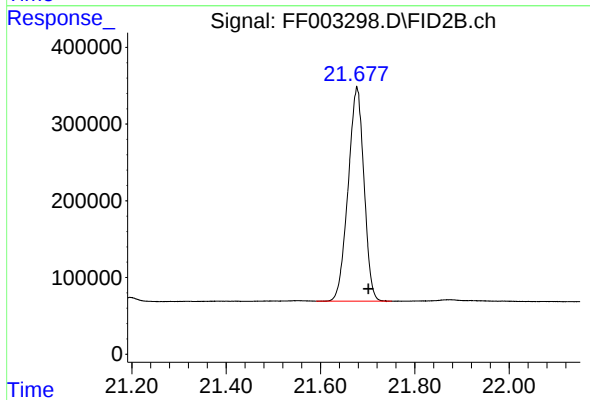
R.T.: 20.047 min
Delta R.T.: -0.019 min
Response: 3676490
Conc: 31.15 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.784 min
Delta R.T.: -0.020 min
Response: 6503930
Conc: 62.24 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.677 min
Delta R.T.: -0.024 min
Response: 6506589
Conc: 61.10 ug/ml