

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040219\
 Data File : FF04073.D
 Signal(s) : FID2B.ch
 Acq On : 02 Apr 2019 23:10
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Apr 03 00:00:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 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...	14.566	5528383	42.526 ug/ml
Target Compounds			
1) N-OCTANE	2.210	6999757	49.988 ug/ml
2) N-DECANE	4.300	7078933	52.308 ug/ml
3) N-DODECANE	6.321	7103936	50.634 ug/ml
4) N-TETRADECANE	8.113	7051593	49.593 ug/ml
5) N-HEXADECANE	9.714	6967060	47.073 ug/ml
6) N-OCTADECANE	11.156	6860022	45.552 ug/ml
7) N-EICOSANE	12.467	6637032	44.165 ug/ml
8) N-DOCOSANE	13.666	6438037	43.012 ug/ml
10) N-TETRACOSANE	14.770	6254392	42.461 ug/ml
11) N-HEXACOSANE	15.793	6138235	42.283 ug/ml
12) N-OCTACOSANE	16.745	6105238	42.460 ug/ml
13) N-TRIACONTANE	17.634	6116729	42.829 ug/ml
14) N-DOTRIACONTANE	18.467	5885646	41.693 ug/ml
15) N-TETRATRIACONTANE	19.253	6152792	46.135 ug/ml
16) N-HEXATRIACONTANE	19.995	7587099	59.795 ug/ml
17) N-OCTATRIACONTANE	20.722	5629854	49.457 ug/ml
18) N-TETRACONTANE	21.596	5713228	47.102 ug/ml

(f)=RT Delta > 1/2 Window

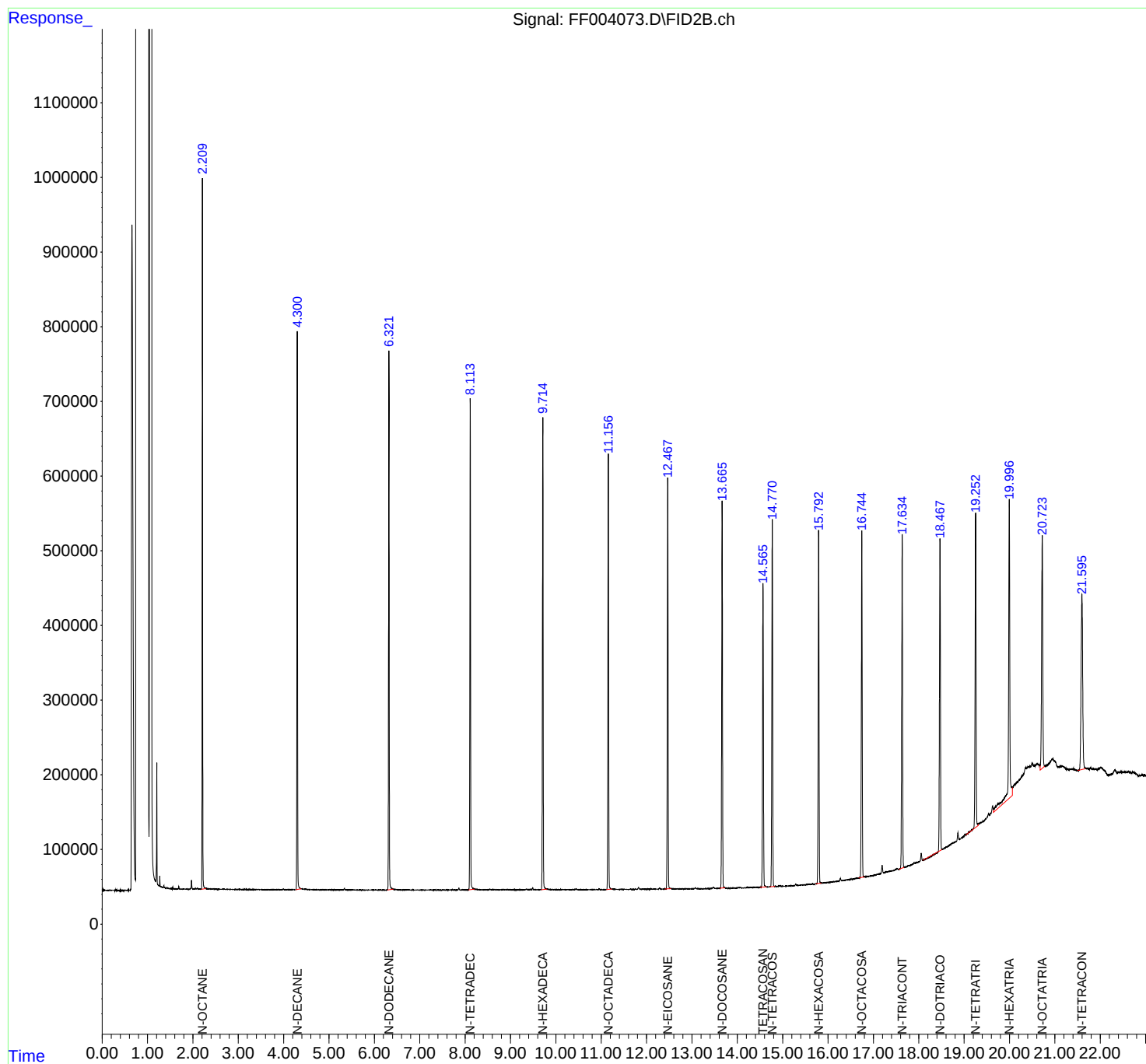
(m)=manual int.

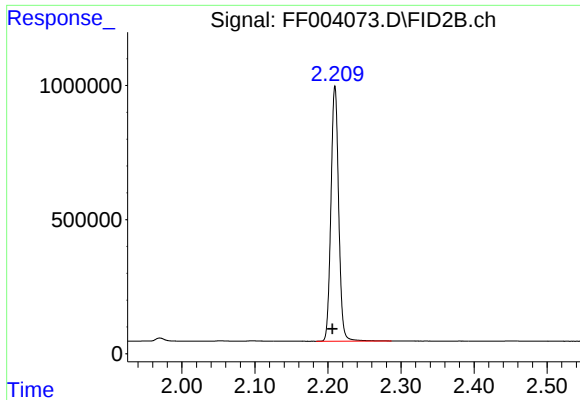
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040219\
Data File : FF04073.D
Signal(s) : FID2B.ch
Acq On : 02 Apr 2019 23:10
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Apr 03 00:00:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
Quant Title :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

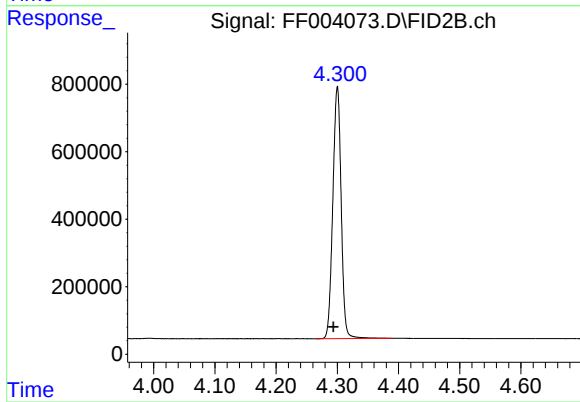




#1 N-OCTANE

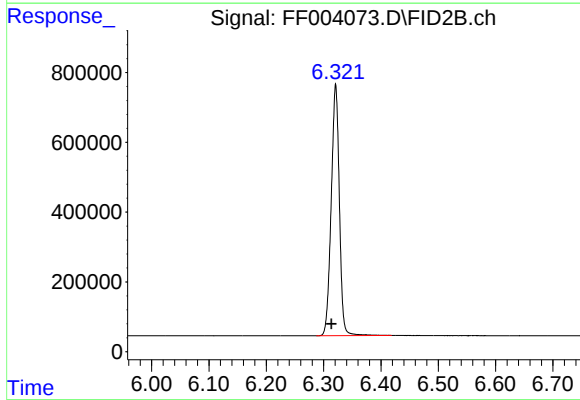
R.T.: 2.210 min
Delta R.T.: 0.004 min
Response: 6999757
Conc: 49.99 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



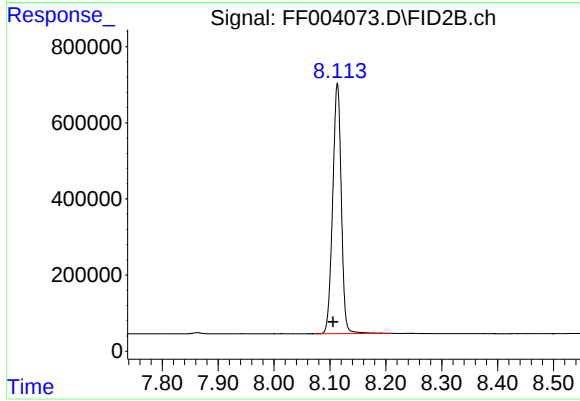
#2 N-DECANE

R.T.: 4.300 min
Delta R.T.: 0.006 min
Response: 7078933
Conc: 52.31 ug/ml



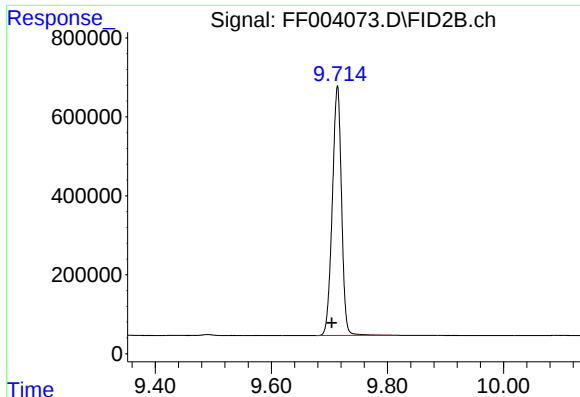
#3 N-DODECANE

R.T.: 6.321 min
Delta R.T.: 0.008 min
Response: 7103936
Conc: 50.63 ug/ml



#4 N-TETRADECANE

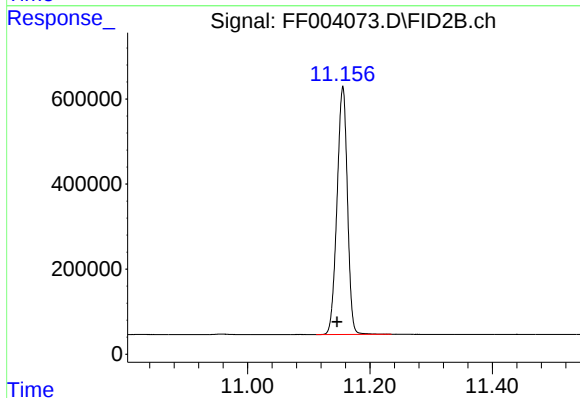
R.T.: 8.113 min
Delta R.T.: 0.008 min
Response: 7051593
Conc: 49.59 ug/ml



#5 N-HEXADECANE

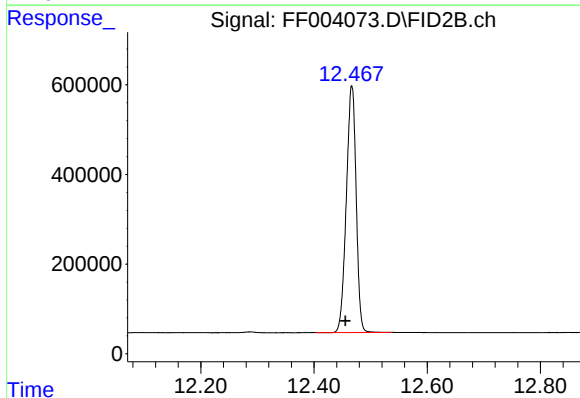
R.T.: 9.714 min
Delta R.T.: 0.010 min
Response: 6967060
Conc: 47.07 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



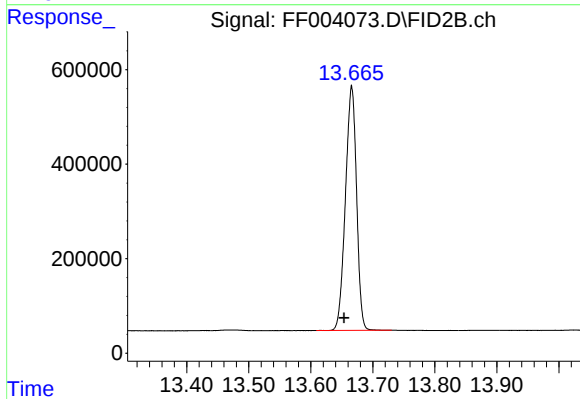
#6 N-OCTADECANE

R.T.: 11.156 min
Delta R.T.: 0.009 min
Response: 6860022
Conc: 45.55 ug/ml



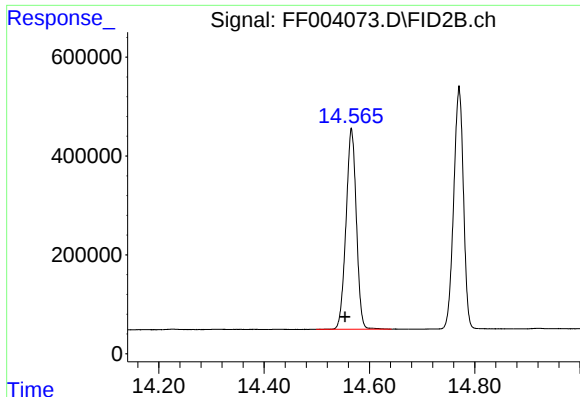
#7 N-EICOSANE

R.T.: 12.467 min
Delta R.T.: 0.011 min
Response: 6637032
Conc: 44.16 ug/ml



#8 N-DOCOSANE

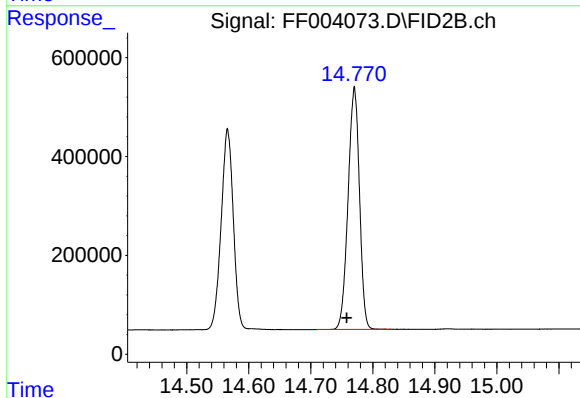
R.T.: 13.666 min
Delta R.T.: 0.012 min
Response: 6438037
Conc: 43.01 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

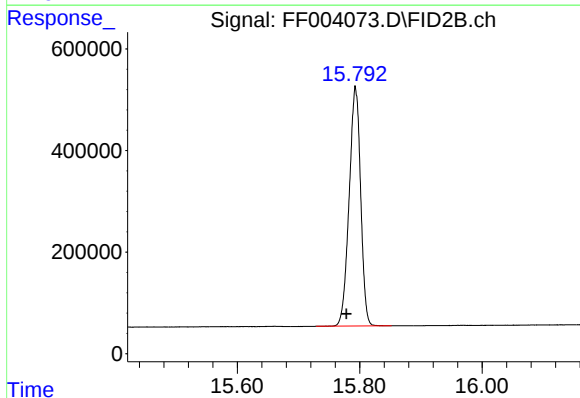
R.T.: 14.566 min
Delta R.T.: 0.012 min
Response: 5528383
Conc: 42.53 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



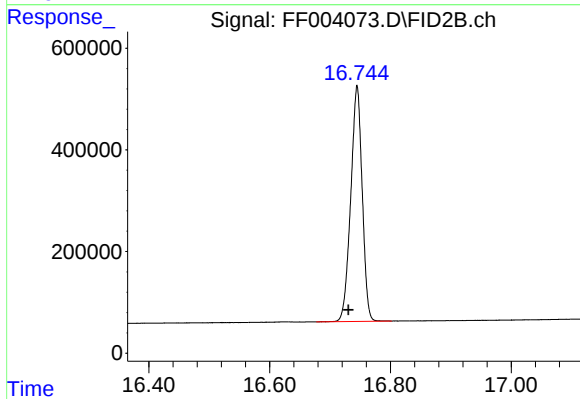
#10 N-TETRACOSANE

R.T.: 14.770 min
Delta R.T.: 0.013 min
Response: 6254392
Conc: 42.46 ug/ml



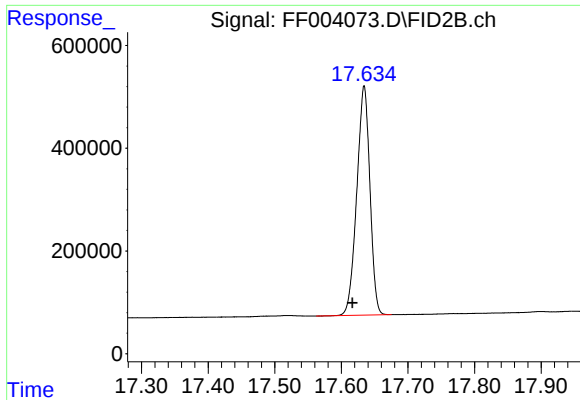
#11 N-HEXACOSANE

R.T.: 15.793 min
Delta R.T.: 0.015 min
Response: 6138235
Conc: 42.28 ug/ml



#12 N-OCTACOSANE

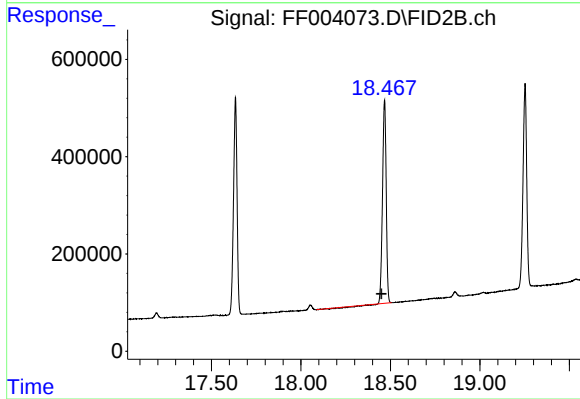
R.T.: 16.745 min
Delta R.T.: 0.015 min
Response: 6105238
Conc: 42.46 ug/ml



#13 N-TRIACONTANE

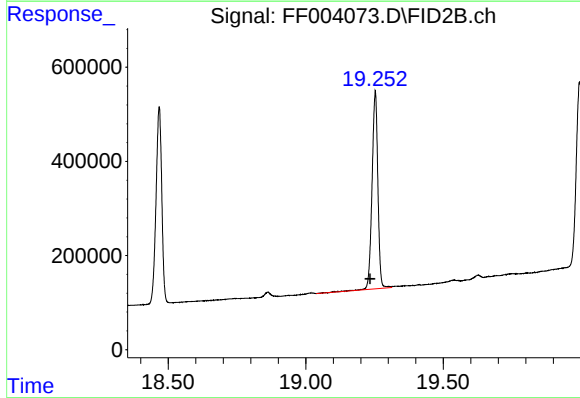
R.T.: 17.634 min
Delta R.T.: 0.018 min
Response: 6116729
Conc: 42.83 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



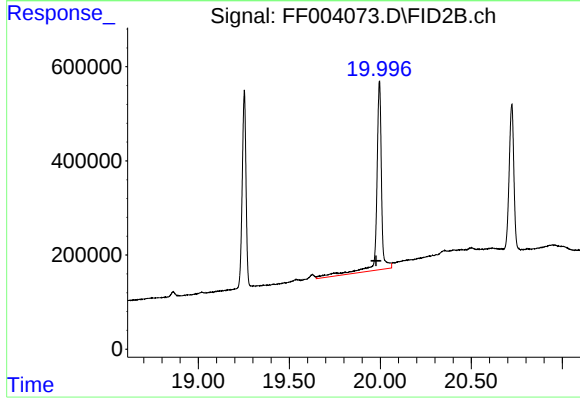
#14 N-DOTRIACONTANE

R.T.: 18.467 min
Delta R.T.: 0.017 min
Response: 5885646
Conc: 41.69 ug/ml



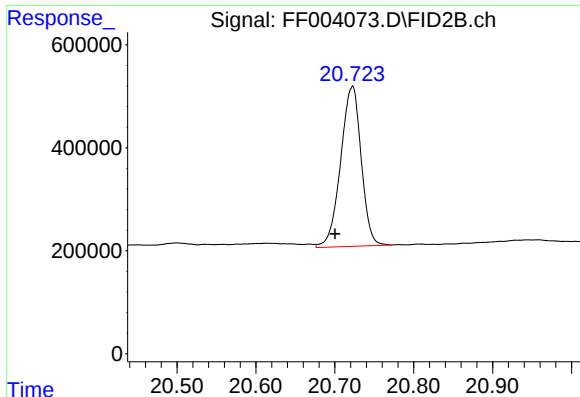
#15 N-TETRATRIACONTANE

R.T.: 19.253 min
Delta R.T.: 0.019 min
Response: 6152792
Conc: 46.14 ug/ml



#16 N-HEXATRIACONTANE

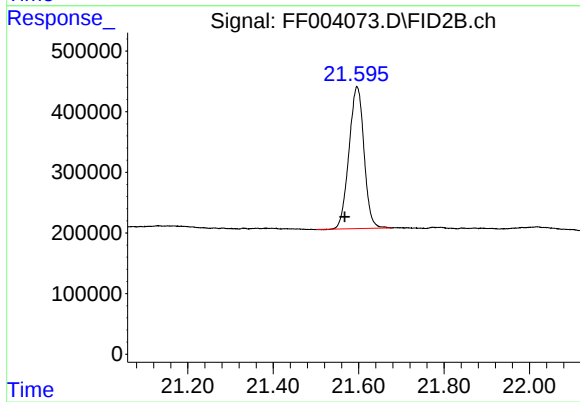
R.T.: 19.995 min
Delta R.T.: 0.019 min
Response: 7587099
Conc: 59.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.722 min
Delta R.T.: 0.022 min
Response: 5629854
Conc: 49.46 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



#18 N-TETRACONTANE

R.T.: 21.596 min
Delta R.T.: 0.029 min
Response: 5713228
Conc: 47.10 ug/ml