

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF011519\
 Data File : FF003249.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jan 2019 09:43
 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 15 14:04:45 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...	14.612	6198220	43.318 ug/ml
Target Compounds			
1) N-OCTANE	2.257	8145509	50.434 ug/ml
2) N-DECANE	4.351	8387741	51.865 ug/ml
3) N-DODECANE	6.370	8239017	50.790 ug/ml
4) N-TETRADECANE	8.161	8020788	49.121 ug/ml
5) N-HEXADECANE	9.760	7800949	47.508 ug/ml
6) N-OCTADECANE	11.201	7594794	45.928 ug/ml
7) N-EICOSANE	12.512	7303860	44.483 ug/ml
8) N-DOCOSANE	13.711	7073465	43.532 ug/ml
10) N-TETRACOSANE	14.817	6905269	43.055 ug/ml
11) N-HEXACOSANE	15.840	6832743	43.199 ug/ml
12) N-OCTACOSANE	16.792	6932681	44.015 ug/ml
13) N-TRIACONTANE	17.681	7151786	45.553 ug/ml
14) N-DOTRIACONTANE	18.517	7138230	49.087 ug/ml
15) N-TETRATRIACONTANE	19.302	4924130	37.246 ug/ml
17) N-OCTATRIACONTANE	20.778	6154565	58.901 ug/ml
18) N-TETRACONTANE	21.671	6217448	58.382 ug/ml

(f)=RT Delta > 1/2 Window

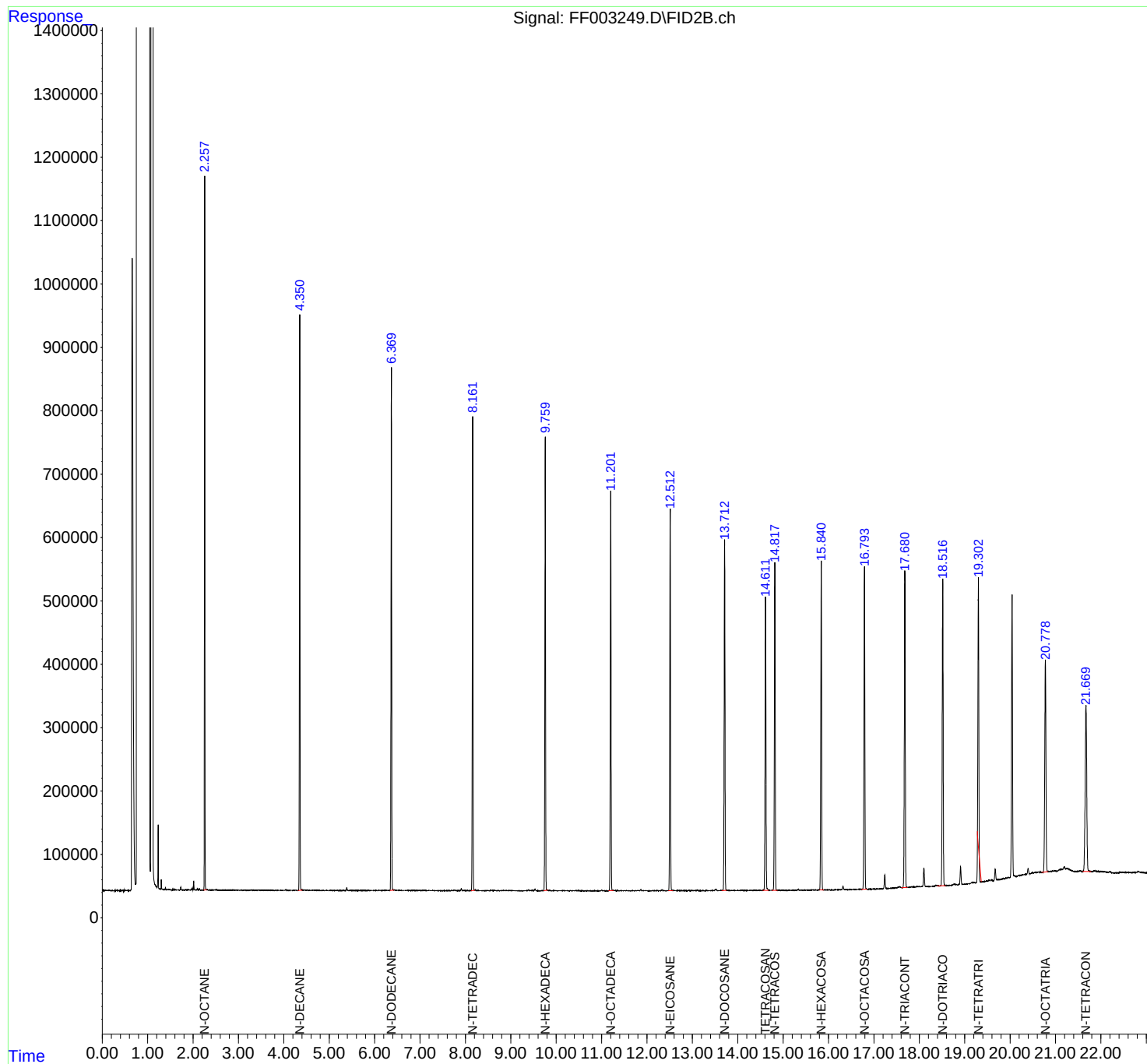
(m)=manual int.

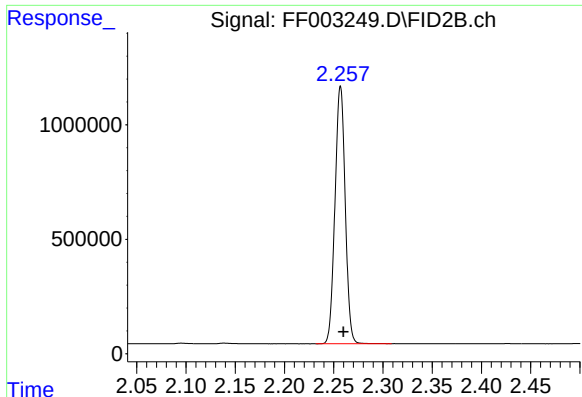
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Signal Info : 20mx0.18mmx0.18um

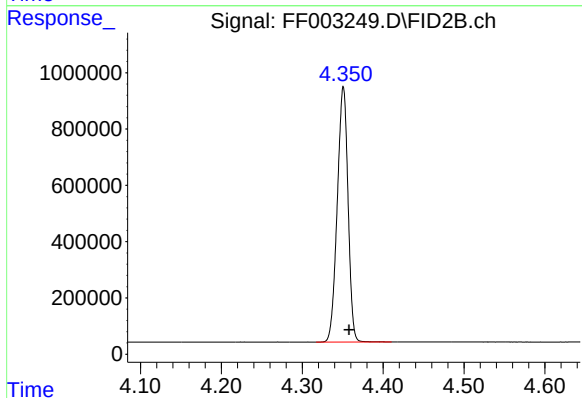




#1 N-OCTANE

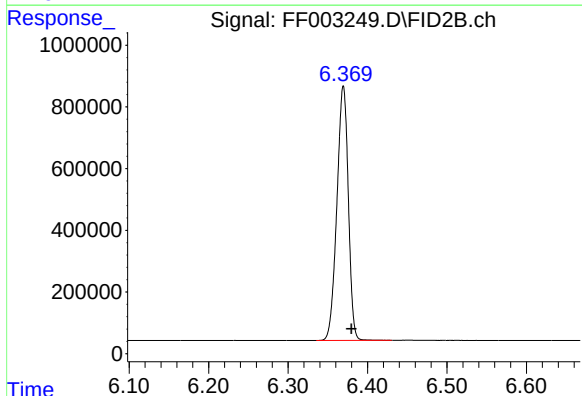
R.T.: 2.257 min
Delta R.T.: -0.003 min
Response: 8145509
Conc: 50.43 ug/ml

Instrument :
FID_F
ClientSampleId :



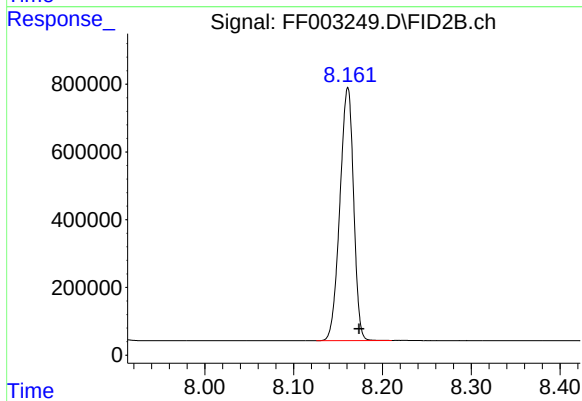
#2 N-DECANE

R.T.: 4.351 min
Delta R.T.: -0.007 min
Response: 8387741
Conc: 51.86 ug/ml



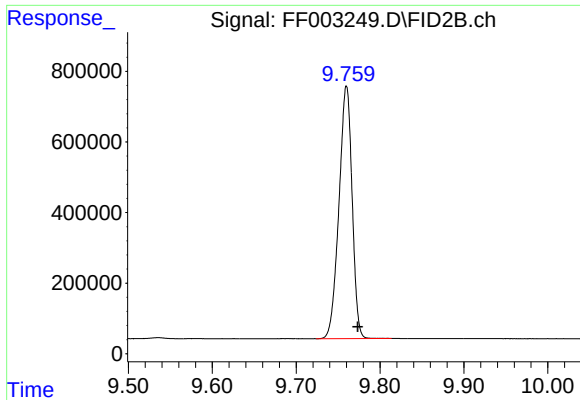
#3 N-DODECANE

R.T.: 6.370 min
Delta R.T.: -0.010 min
Response: 8239017
Conc: 50.79 ug/ml



#4 N-TETRADECANE

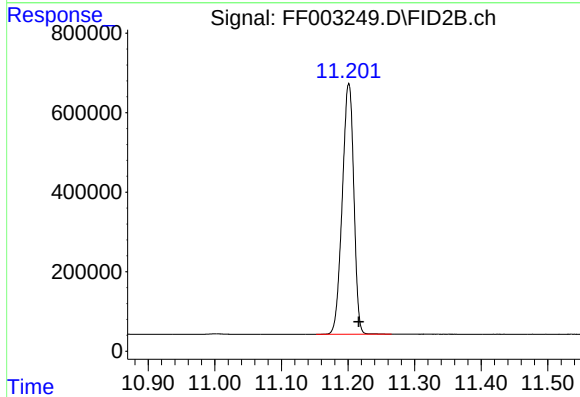
R.T.: 8.161 min
Delta R.T.: -0.012 min
Response: 8020788
Conc: 49.12 ug/ml



#5 N-HEXADECANE

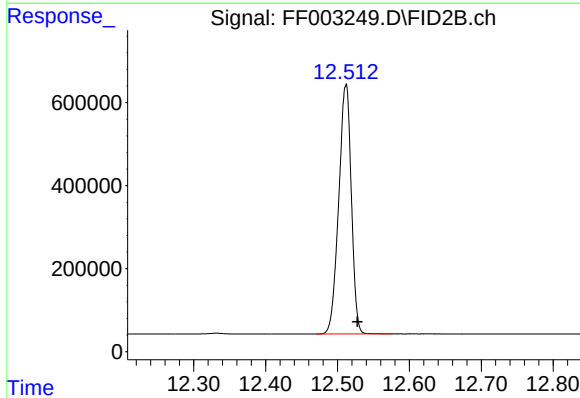
R.T.: 9.760 min
Delta R.T.: -0.014 min
Response: 7800949
Conc: 47.51 ug/ml

Instrument :
FID_F
ClientSampleId :



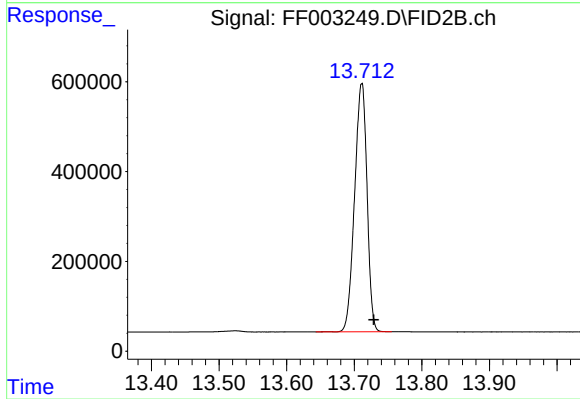
#6 N-OCTADECANE

R.T.: 11.201 min
Delta R.T.: -0.015 min
Response: 7594794
Conc: 45.93 ug/ml



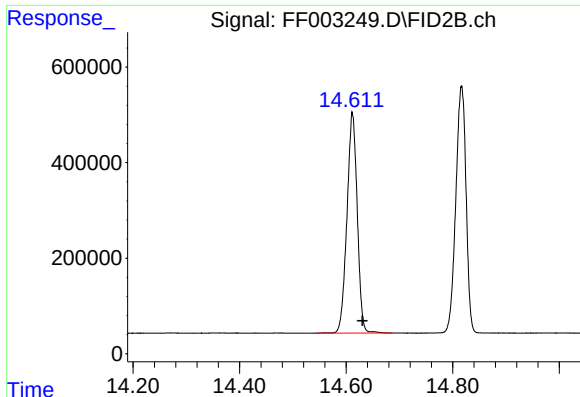
#7 N-EICOSANE

R.T.: 12.512 min
Delta R.T.: -0.016 min
Response: 7303860
Conc: 44.48 ug/ml



#8 N-DOCOSANE

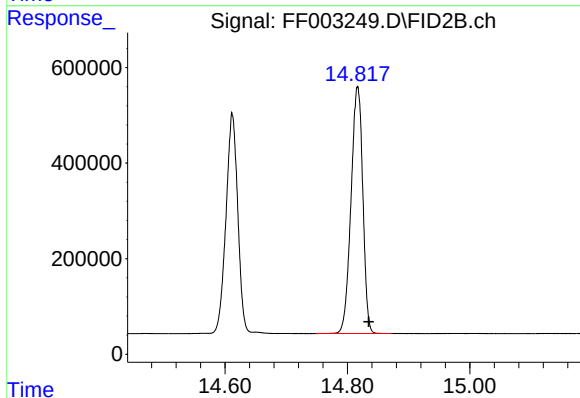
R.T.: 13.711 min
Delta R.T.: -0.018 min
Response: 7073465
Conc: 43.53 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

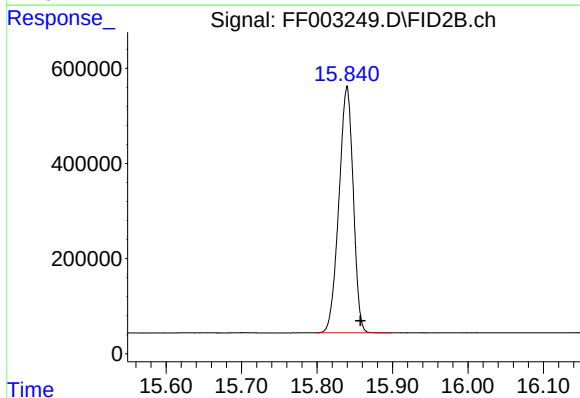
R.T.: 14.612 min
Delta R.T.: -0.019 min
Response: 6198220
Conc: 43.32 ug/ml

Instrument :
FID_F
ClientSampleId :



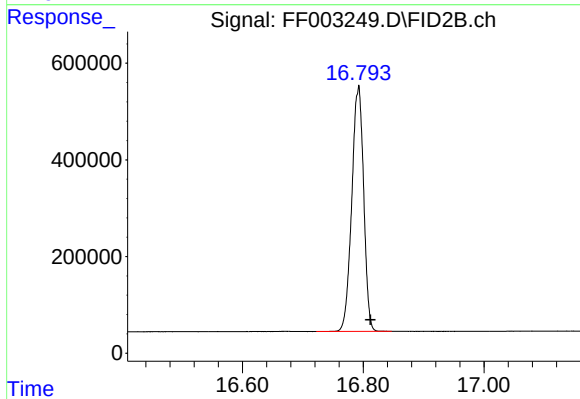
#10 N-TETRACOSANE

R.T.: 14.817 min
Delta R.T.: -0.018 min
Response: 6905269
Conc: 43.06 ug/ml



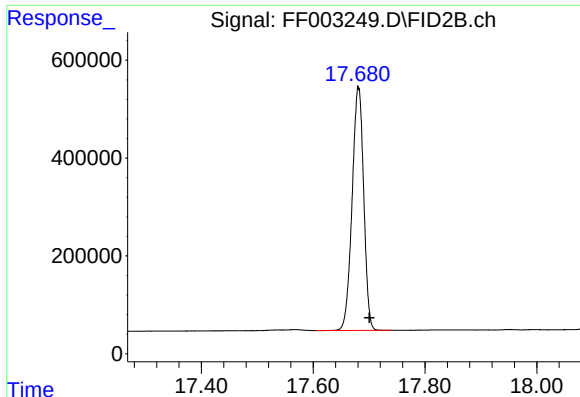
#11 N-HEXACOSANE

R.T.: 15.840 min
Delta R.T.: -0.018 min
Response: 6832743
Conc: 43.20 ug/ml



#12 N-OCTACOSANE

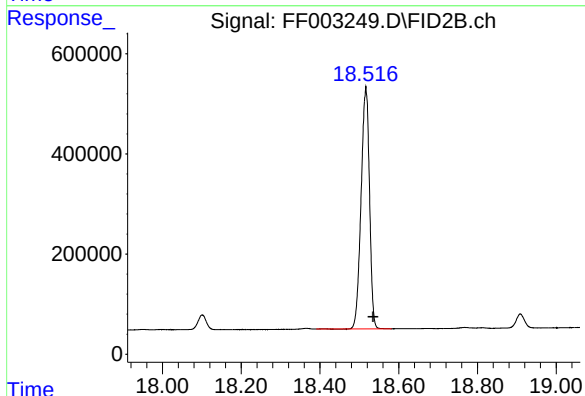
R.T.: 16.792 min
Delta R.T.: -0.020 min
Response: 6932681
Conc: 44.01 ug/ml



#13 N-TRIACONTANE

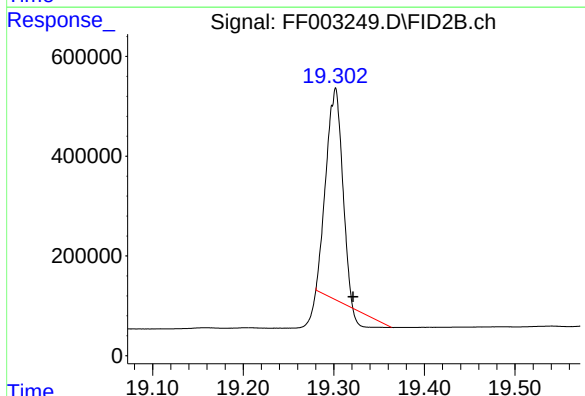
R.T.: 17.681 min
Delta R.T.: -0.020 min
Response: 7151786
Conc: 45.55 ug/ml

Instrument :
FID_F
ClientSampleId :



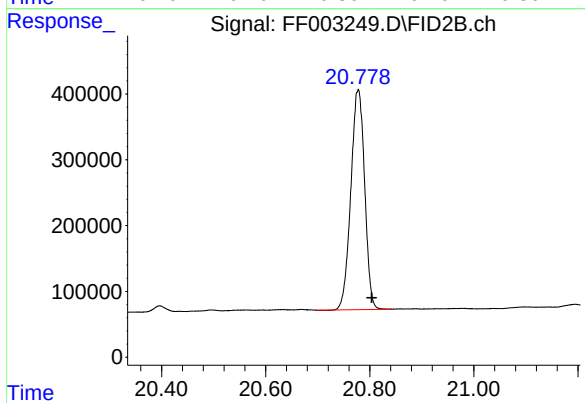
#14 N-DOTRIACONTANE

R.T.: 18.517 min
Delta R.T.: -0.019 min
Response: 7138230
Conc: 49.09 ug/ml



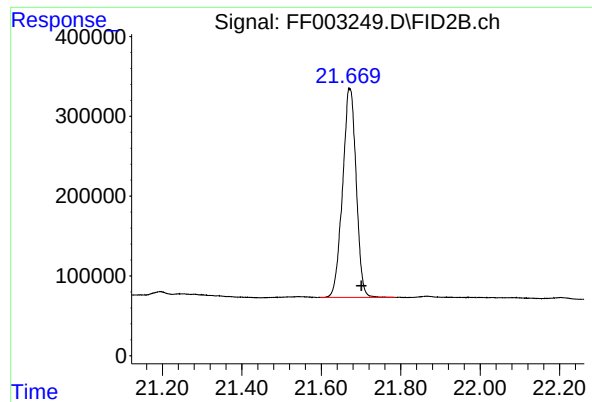
#15 N-TETRATRIACONTANE

R.T.: 19.302 min
Delta R.T.: -0.019 min
Response: 4924130
Conc: 37.25 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.778 min
Delta R.T.: -0.026 min
Response: 6154565
Conc: 58.90 ug/ml



#18 N-TETRACONTANE

R.T.: 21.671 min
Delta R.T.: -0.030 min
Response: 6217448
Conc: 58.38 ug/ml

Instrument :
FID_F
ClientSampleId :