

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020723\
 Data File : FF012000.D
 Signal(s) : FID2B.ch
 Acq On : 07 Feb 2023 13:27
 Operator : YP\AJ
 Sample : 01414-02RE
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 08 00:18:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 2023
 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...	15.045	1791056	15.543 ug/ml
Target Compounds			
5) N-HEXADECANE	10.220	61908	0.496 ug/ml
10) N-TETRACOSANE	15.246	57464	0.442 ug/ml
11) N-HEXACOSANE	16.268	49956	0.384 ug/ml
12) N-OCTACOSANE	17.218	53296	0.410 ug/ml
13) N-TRIACONTANE	18.104	46918	0.364 ug/ml
14) N-DOTRIACONTANE	18.936	53385	0.410 ug/ml
16) N-HEXATRIACONTANE	20.460	36038	0.351 ug/ml

(f)=RT Delta > 1/2 Window

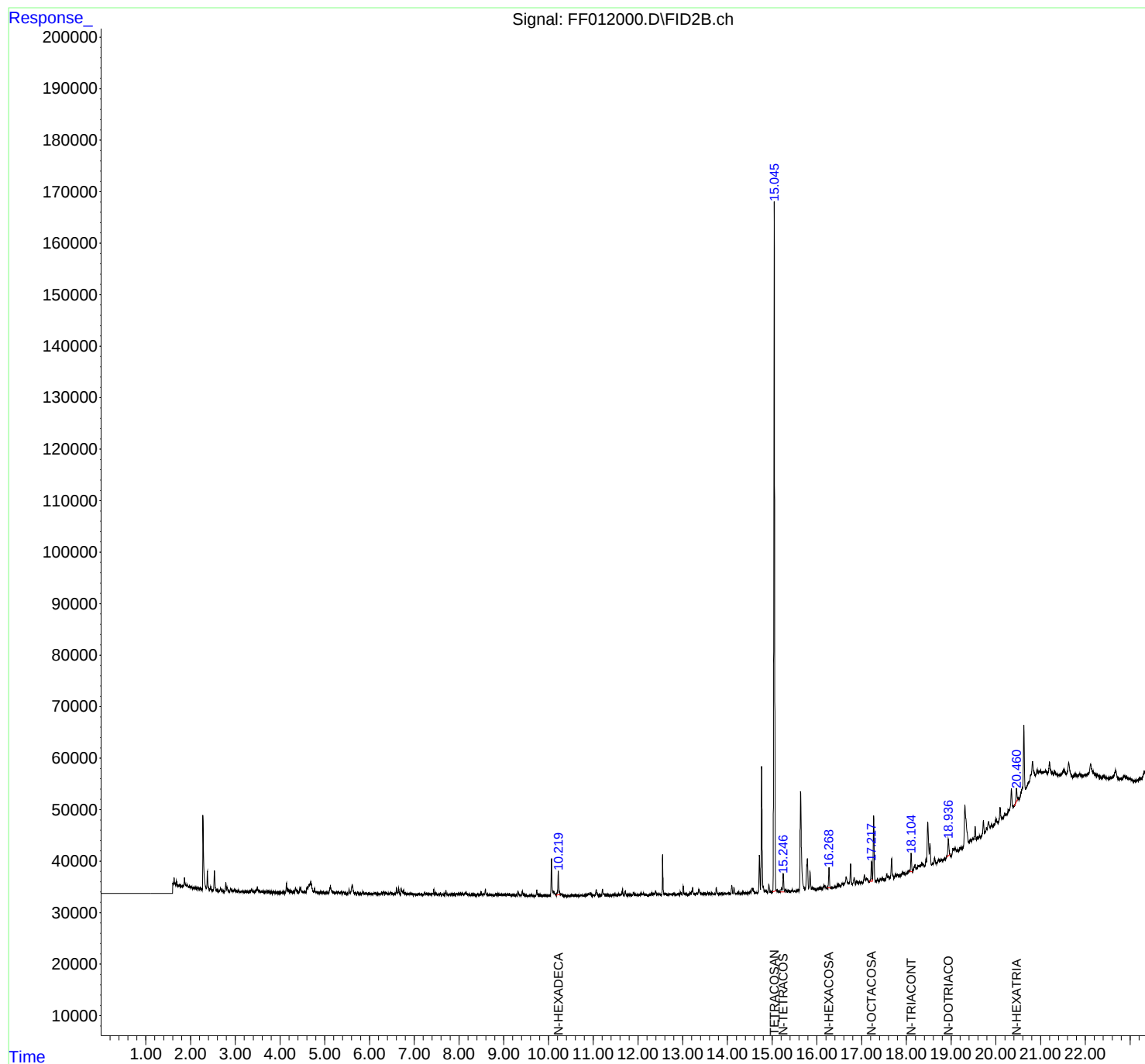
(m)=manual int.

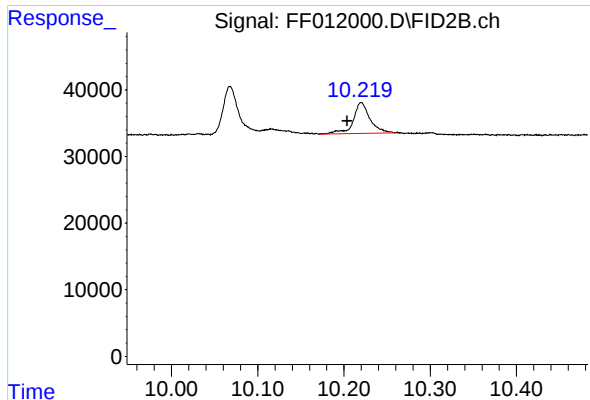
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020723\
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Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

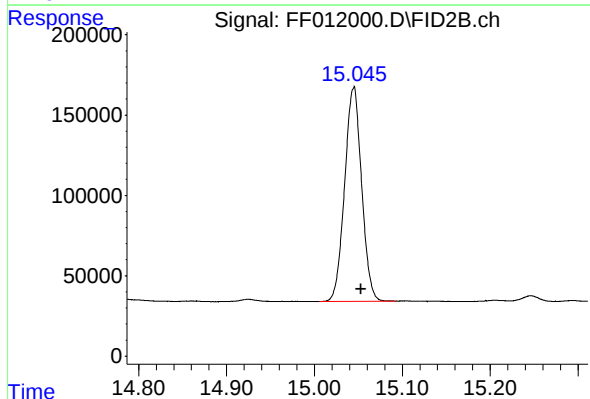




#5 N-HEXADECANE

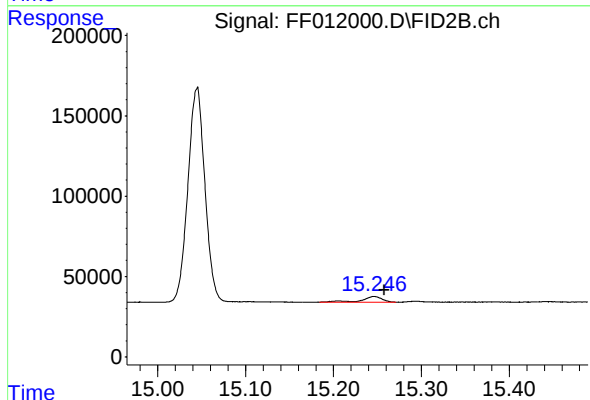
R.T.: 10.220 min
Delta R.T.: 0.016 min
Response: 61908
Conc: 0.50 ug/ml

Instrument :
FID_F
ClientSampleId :



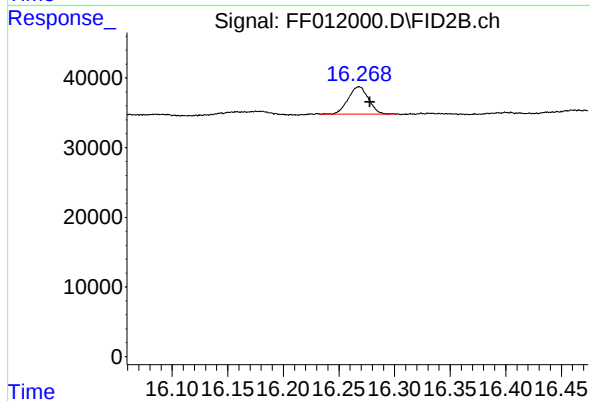
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.045 min
Delta R.T.: -0.008 min
Response: 1791056
Conc: 15.54 ug/ml



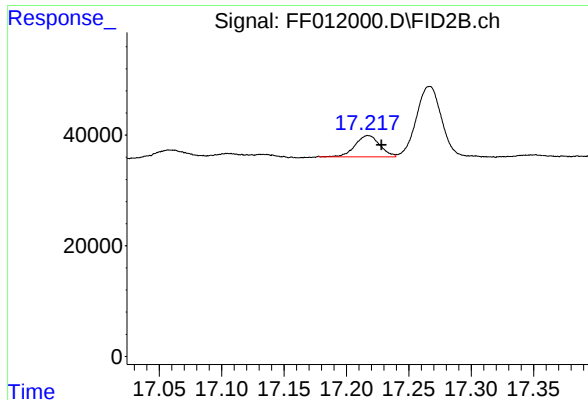
#10 N-TETRACOSANE

R.T.: 15.246 min
Delta R.T.: -0.012 min
Response: 57464
Conc: 0.44 ug/ml



#11 N-HEXACOSANE

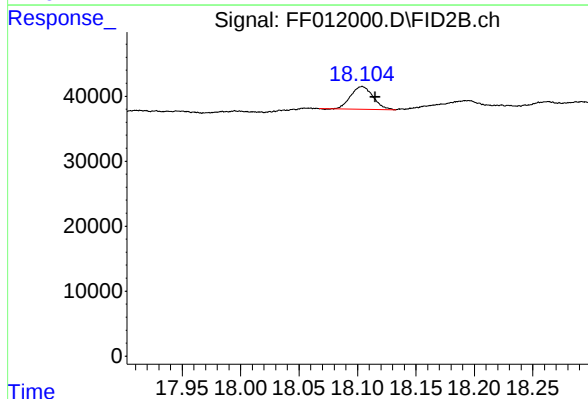
R.T.: 16.268 min
Delta R.T.: -0.010 min
Response: 49956
Conc: 0.38 ug/ml



#12 N-OCTACOSANE

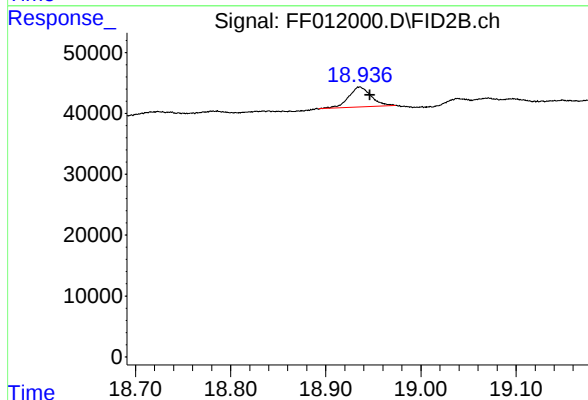
R.T.: 17.218 min
Delta R.T.: -0.011 min
Response: 53296
Conc: 0.41 ug/ml

Instrument :
FID_F
ClientSampleId :



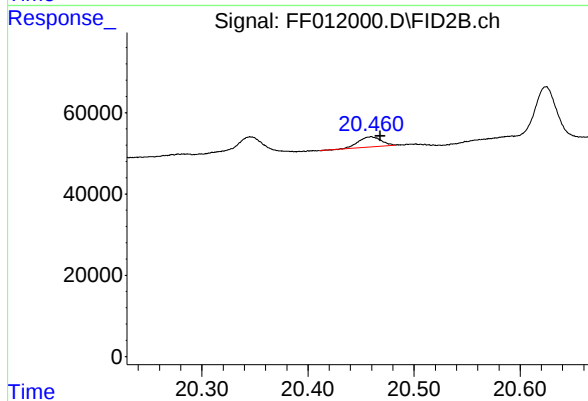
#13 N-TRIACONTANE

R.T.: 18.104 min
Delta R.T.: -0.011 min
Response: 46918
Conc: 0.36 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.936 min
Delta R.T.: -0.011 min
Response: 53385
Conc: 0.41 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.460 min
Delta R.T.: -0.009 min
Response: 36038
Conc: 0.35 ug/ml