

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030623\
 Data File : FG011528.D
 Signal(s) : FID1A.ch
 Acq On : 06 Mar 2023 10:14
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 07 02:40:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
 Quant Title :
 QLast Update : Tue Feb 21 16:44:49 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			
Target Compounds			
3) N-DODECANE	6.759	1851097	14.970 ug/ml
12) N-OCTACOSANE	17.244	1622573	14.787 ug/ml
13) N-TRIACONTANE	18.133	89713	0.846 ug/ml
14) N-DOTRIACONTANE	18.968	124600	1.235 ug/ml
15) N-TETRATRIACONTANE	19.753	102898	1.092 ug/ml
16) N-HEXATRIACONTANE	20.495	80535	0.899 ug/ml

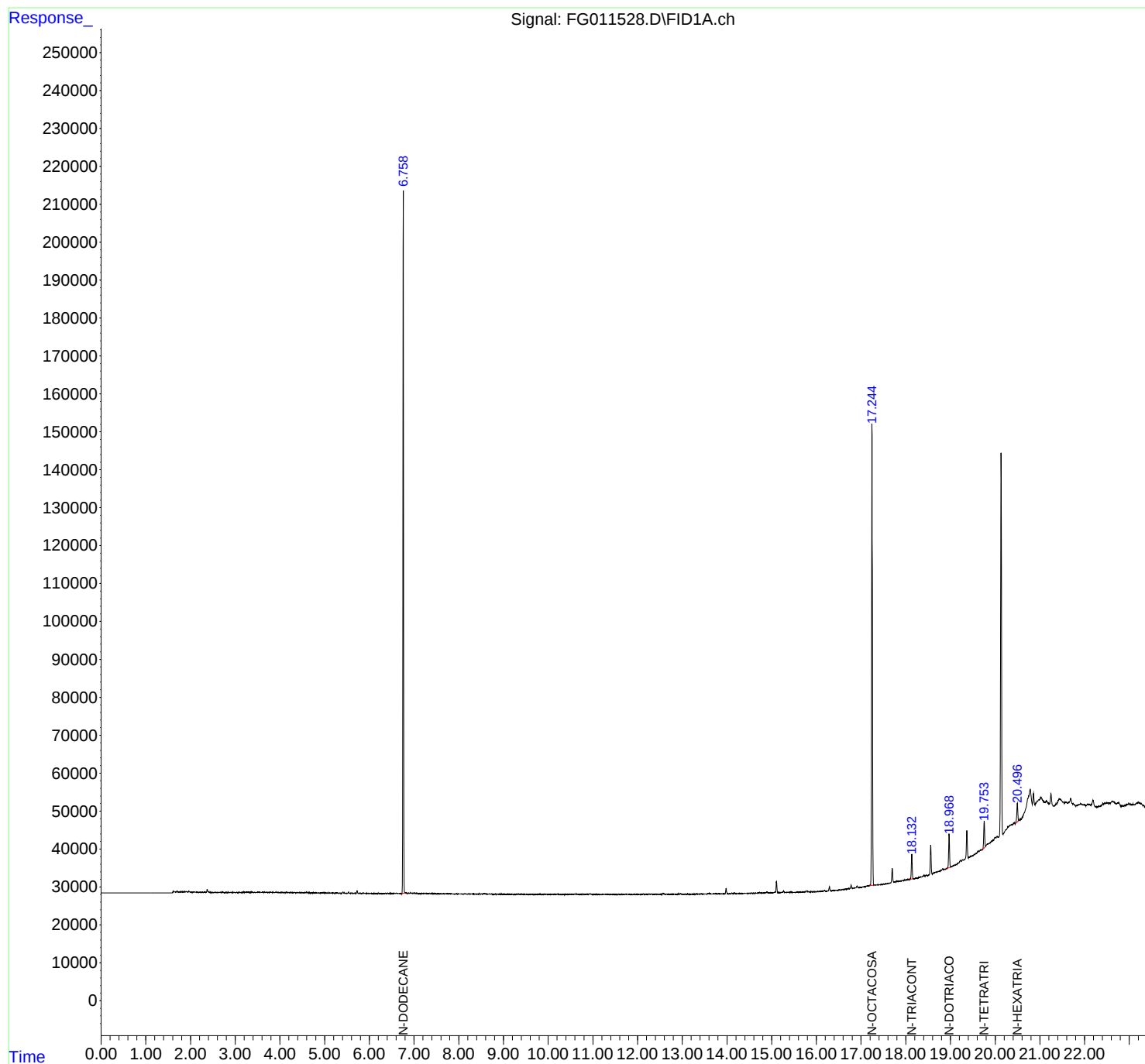
(f)=RT Delta > 1/2 Window

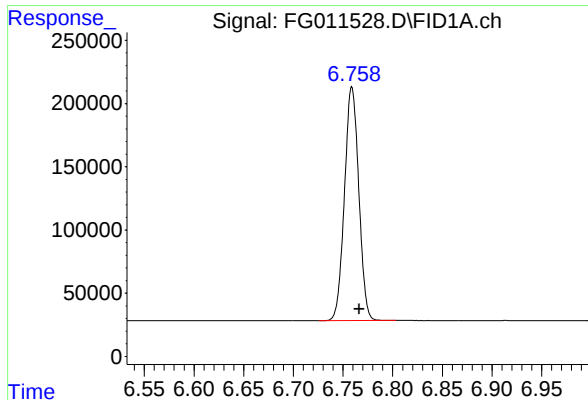
(m)=manual int.

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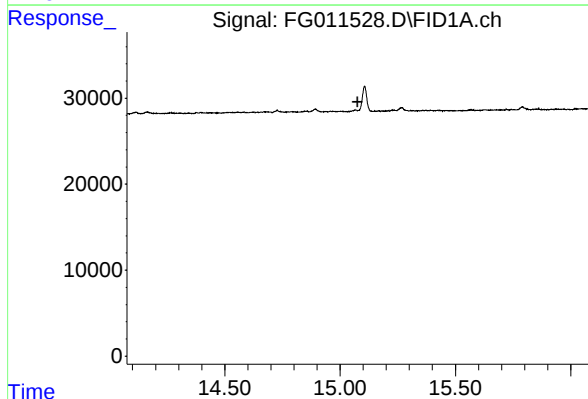
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





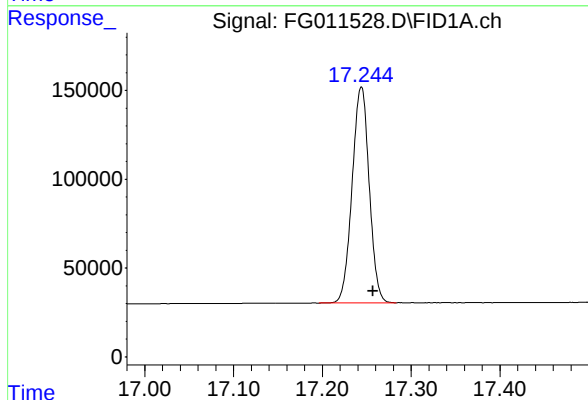
#3 N-DODECANE

R.T.: 6.759 min
Delta R.T.: -0.007 min
Response: 1851097
Conc: 14.97 ug/ml



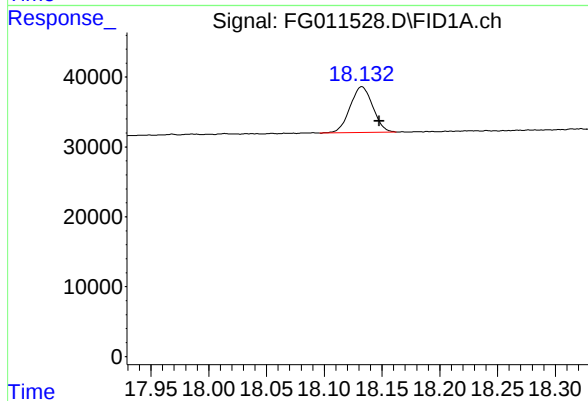
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 15.075 min
Response: 0
Conc: N.D.



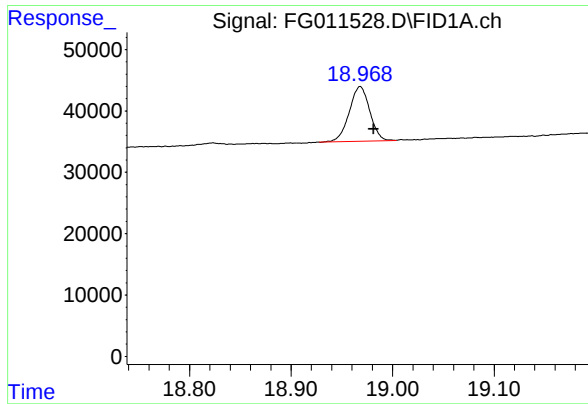
#12 N-OCTACOSANE

R.T.: 17.244 min
Delta R.T.: -0.013 min
Response: 1622573
Conc: 14.79 ug/ml



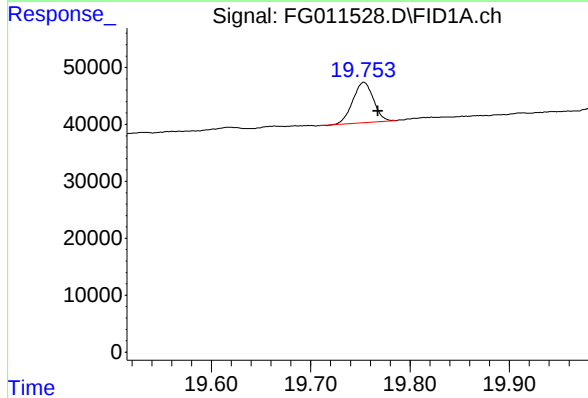
#13 N-TRIACONTANE

R.T.: 18.133 min
Delta R.T.: -0.015 min
Response: 89713
Conc: 0.85 ug/ml



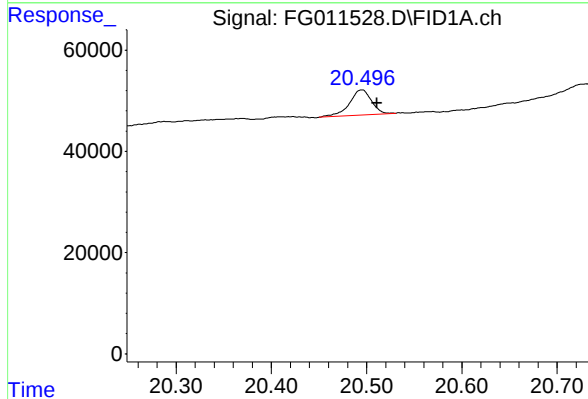
#14 N-DOTRIACONTANE

R.T.: 18.968 min
Delta R.T.: -0.013 min
Response: 124600
Conc: 1.23 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.753 min
Delta R.T.: -0.014 min
Response: 102898
Conc: 1.09 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.495 min
Delta R.T.: -0.016 min
Response: 80535
Conc: 0.90 ug/ml