

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071919\
Data File : FG005473.D
Signal(s) : FID1A.ch
Acq On : 19 Jul 2019 18:28
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 19 22:46:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
Quant Title :
QLast Update : Tue Jul 09 08:00:47 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...	14.764	2072180	19.254 ug/ml
Target Compounds				
12)	N-OCTACOSANE	16.941	23385	0.195 ug/ml
13)	N-TRIACONTANE	17.830	46254	0.388 ug/ml
14)	N-DOTRIACONTANE	18.664	52986	0.458 ug/ml
15)	N-TETRATRIACONTANE	19.451	38561	0.351 ug/ml
16)	N-HEXATRIACONTANE	20.195	15191	0.144 ug/ml

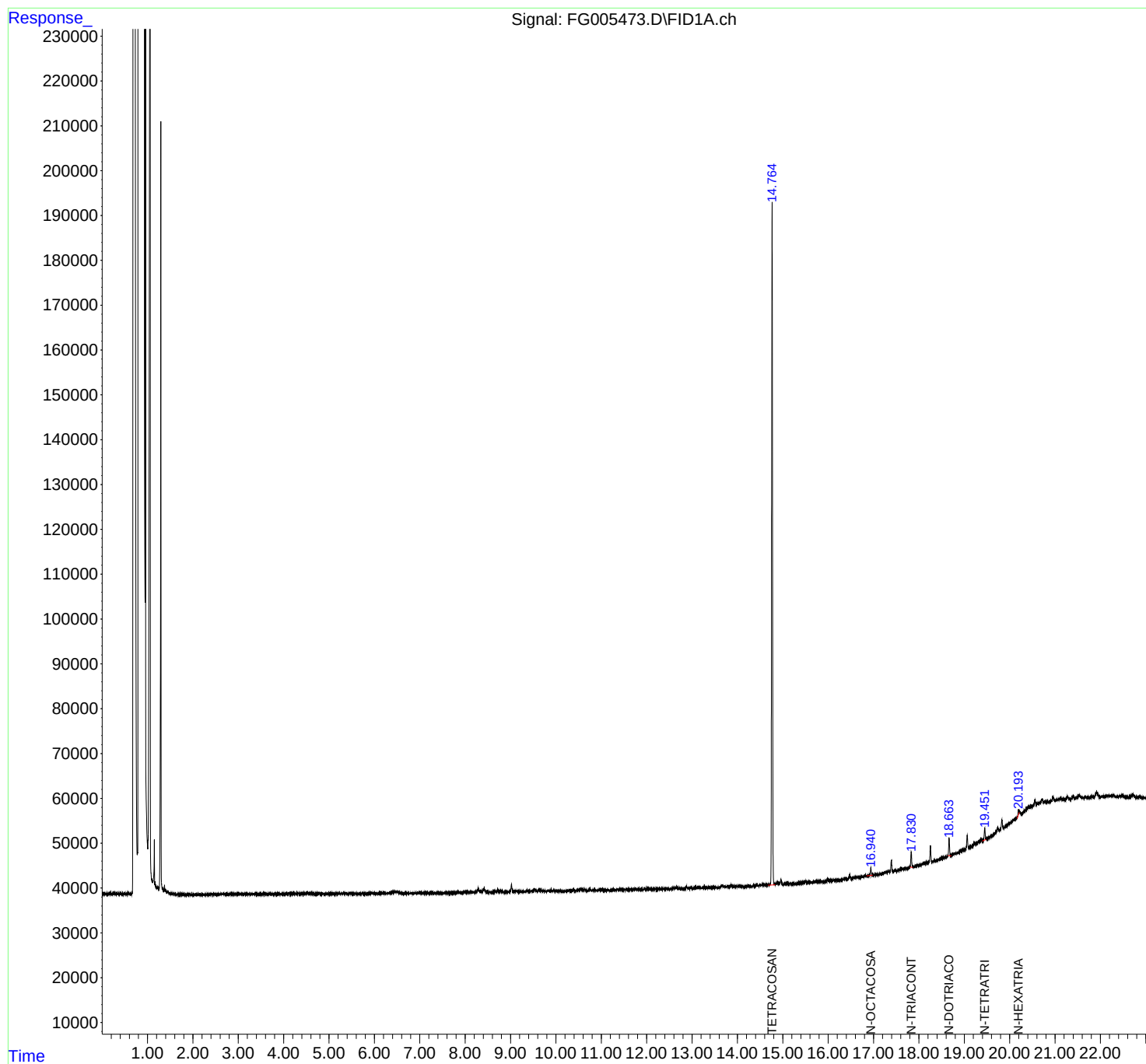
(f)=RT Delta > 1/2 Window

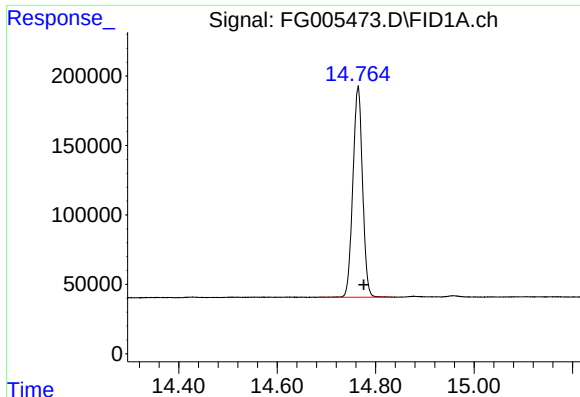
(m)=manual int.

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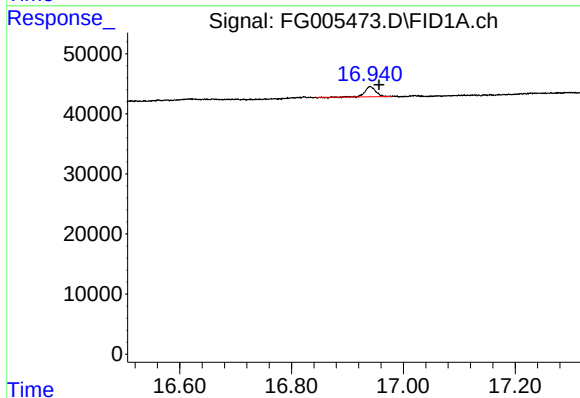
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





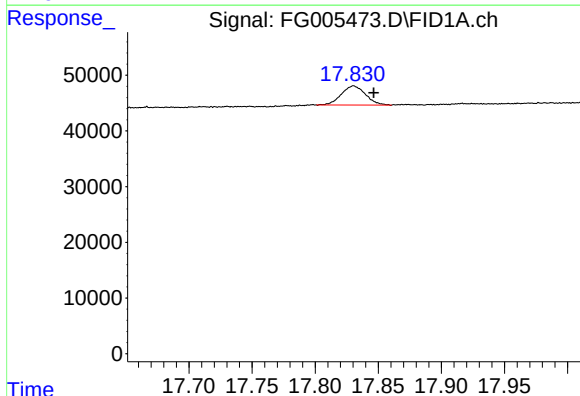
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.764 min
Delta R.T.: -0.012 min
Response: 2072180
Conc: 19.25 ug/ml



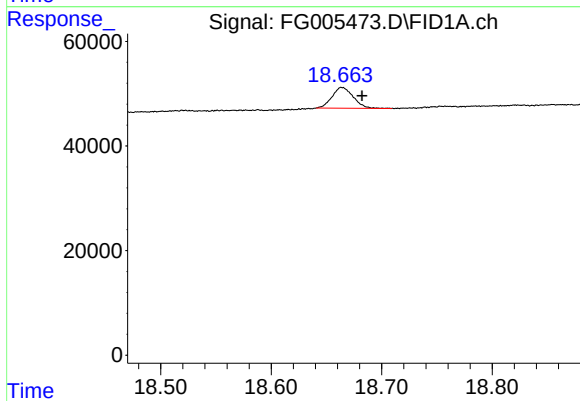
#12 N-OCTACOSANE

R.T.: 16.941 min
Delta R.T.: -0.016 min
Response: 23385
Conc: 0.20 ug/ml



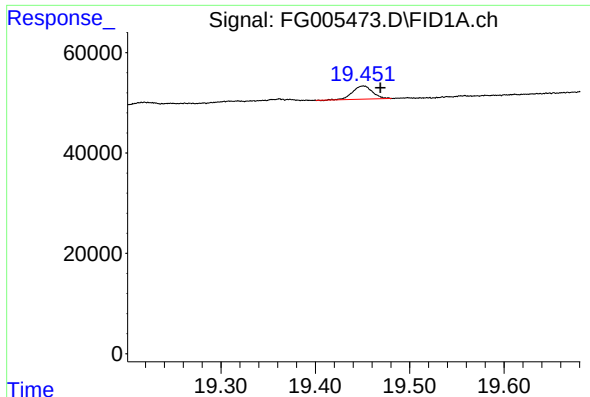
#13 N-TRIACONTANE

R.T.: 17.830 min
Delta R.T.: -0.016 min
Response: 46254
Conc: 0.39 ug/ml



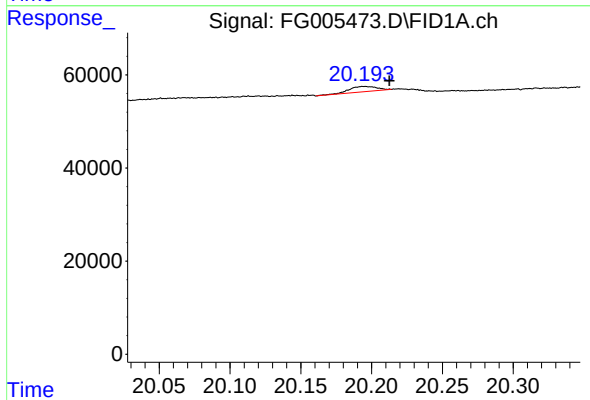
#14 N-DOTRIACONTANE

R.T.: 18.664 min
Delta R.T.: -0.018 min
Response: 52986
Conc: 0.46 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.451 min
Delta R.T.: -0.018 min
Response: 38561
Conc: 0.35 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.195 min
Delta R.T.: -0.018 min
Response: 15191
Conc: 0.14 ug/ml