

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111219\
Data File : FE030835.D
Signal(s) : FID1B.CH
Acq On : 12 Nov 2019 19:00
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 13 00:43:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Quant Title :
QLast Update : Thu Oct 31 08:47:02 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.666	6314154	20.316 ug/ml
Target Compounds				
12)	N-OCTACOSANE	16.839	140684	0.413 ug/ml
13)	N-TRIACONTANE	17.728	8077	0.024 ug/ml
14)	N-DOTRIACONTANE	18.563	225304	0.706 ug/ml
15)	N-TETRATRIACONTANE	19.348	280592	0.922 ug/ml
16)	N-HEXATRIACONTANE	20.091	1448300	5.275 ug/ml

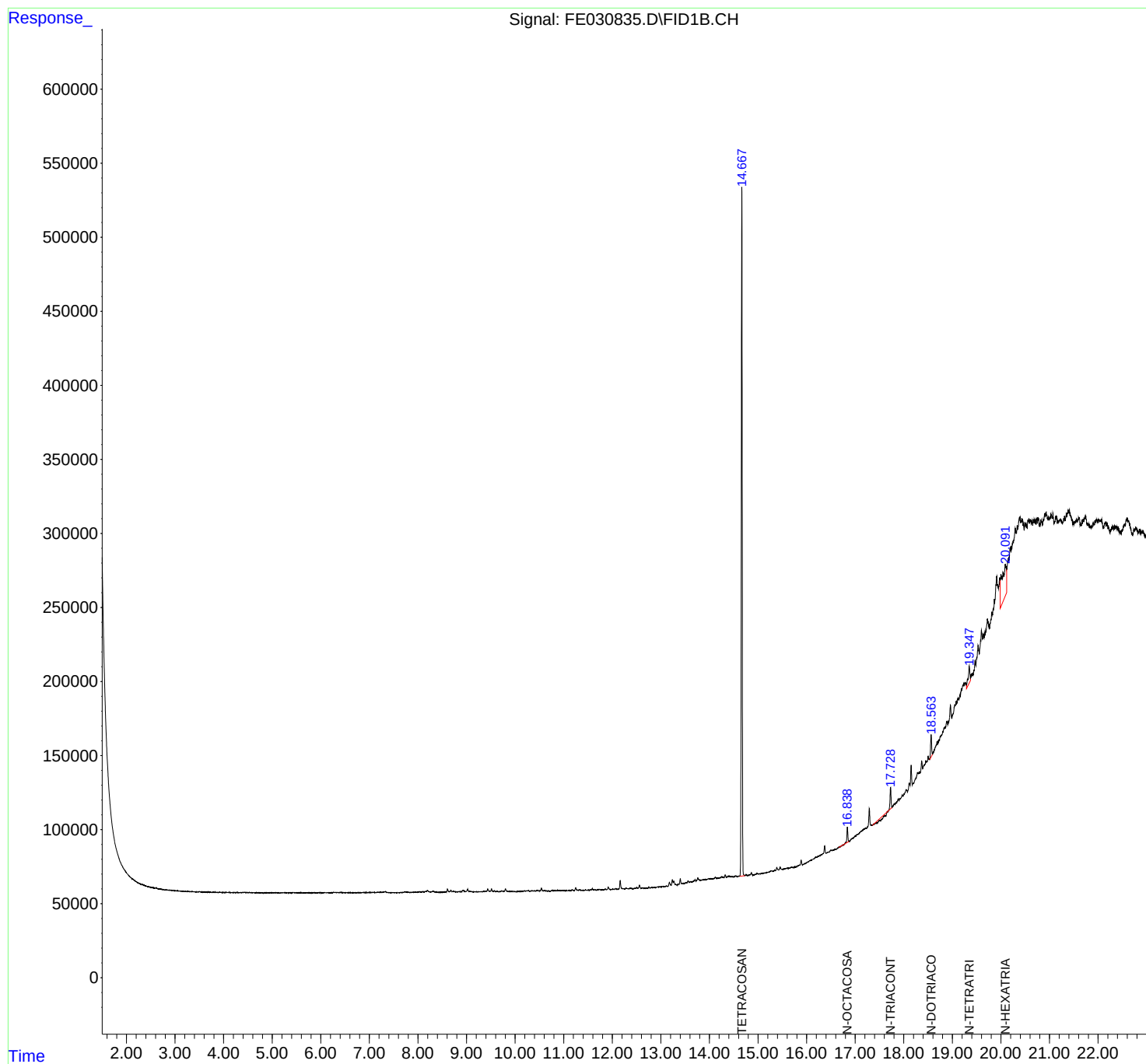
(f)=RT Delta > 1/2 Window

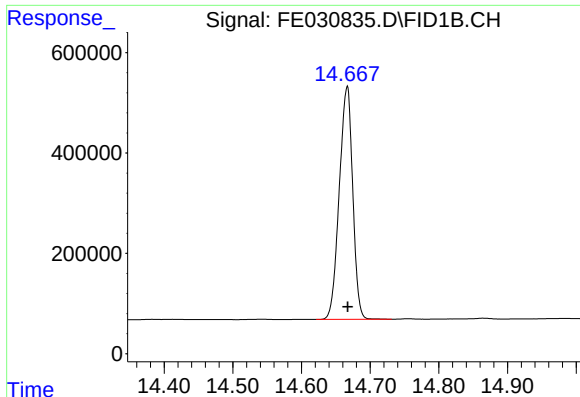
(m)=manual int.

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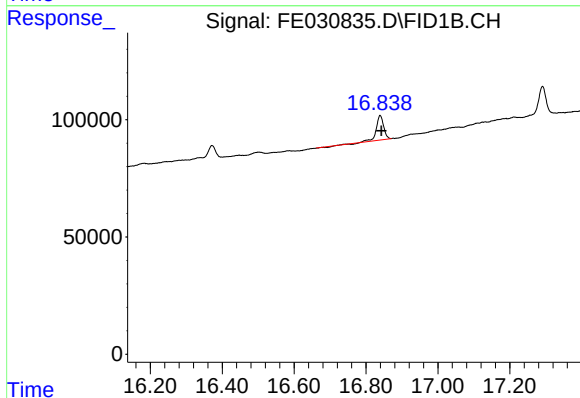
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





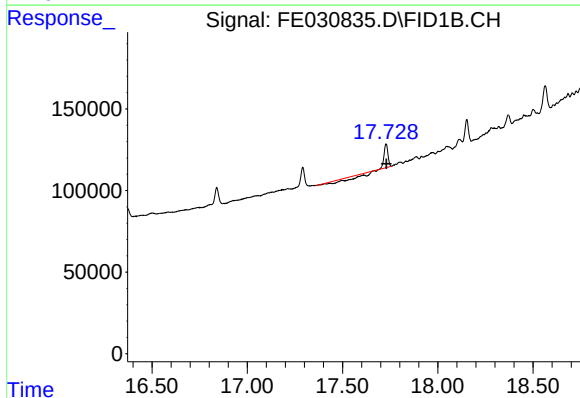
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.666 min
Delta R.T.: -0.001 min
Response: 6314154
Conc: 20.32 ug/ml



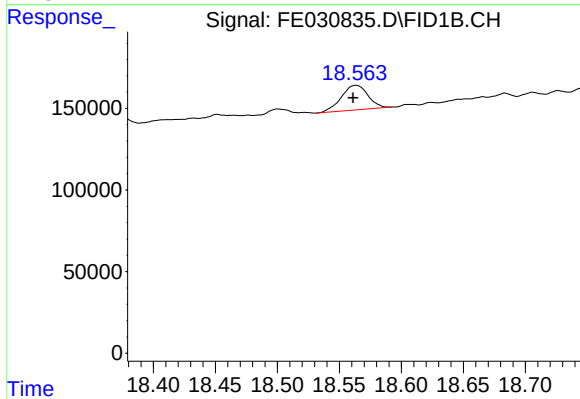
#12 N-OCTACOSANE

R.T.: 16.839 min
Delta R.T.: -0.004 min
Response: 140684
Conc: 0.41 ug/ml



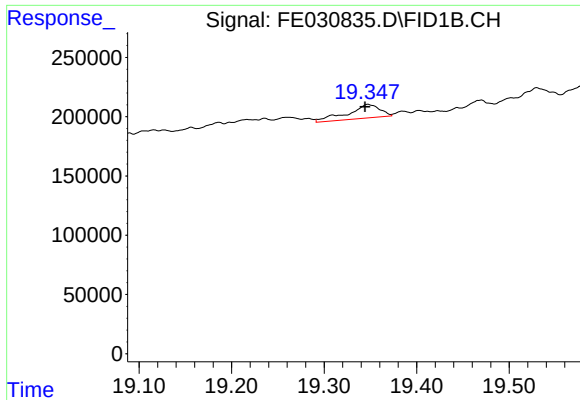
#13 N-TRIACONTANE

R.T.: 17.728 min
Delta R.T.: -0.002 min
Response: 8077
Conc: 0.02 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.563 min
Delta R.T.: 0.002 min
Response: 225304
Conc: 0.71 ug/ml



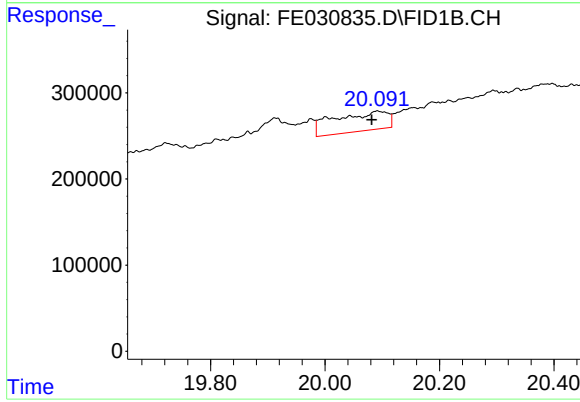
#15 N-TETRATRIACONTANE

R.T.: 19.348 min

Delta R.T.: 0.004 min

Response: 280592

Conc: 0.92 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.091 min

Delta R.T.: 0.010 min

Response: 1448300

Conc: 5.28 ug/ml