

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042519\
Data File : FG004830.D
Signal(s) : FID1A.ch
Acq On : 25 Apr 2019 14:56
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 26 00:53:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 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...	14.392	1862513	18.057 ug/ml
Target Compounds				
12)	N-OCTACOSANE	16.570	39646	0.343 ug/ml
13)	N-TRIACONTANE	17.458	56457	0.476 ug/ml
14)	N-DOTRIACONTANE	18.294	89185	0.761 ug/ml
15)	N-TETRATRIACONTANE	19.085	34466	0.309 ug/ml
16)	N-HEXATRIACONTANE	19.831	33913	0.304 ug/ml

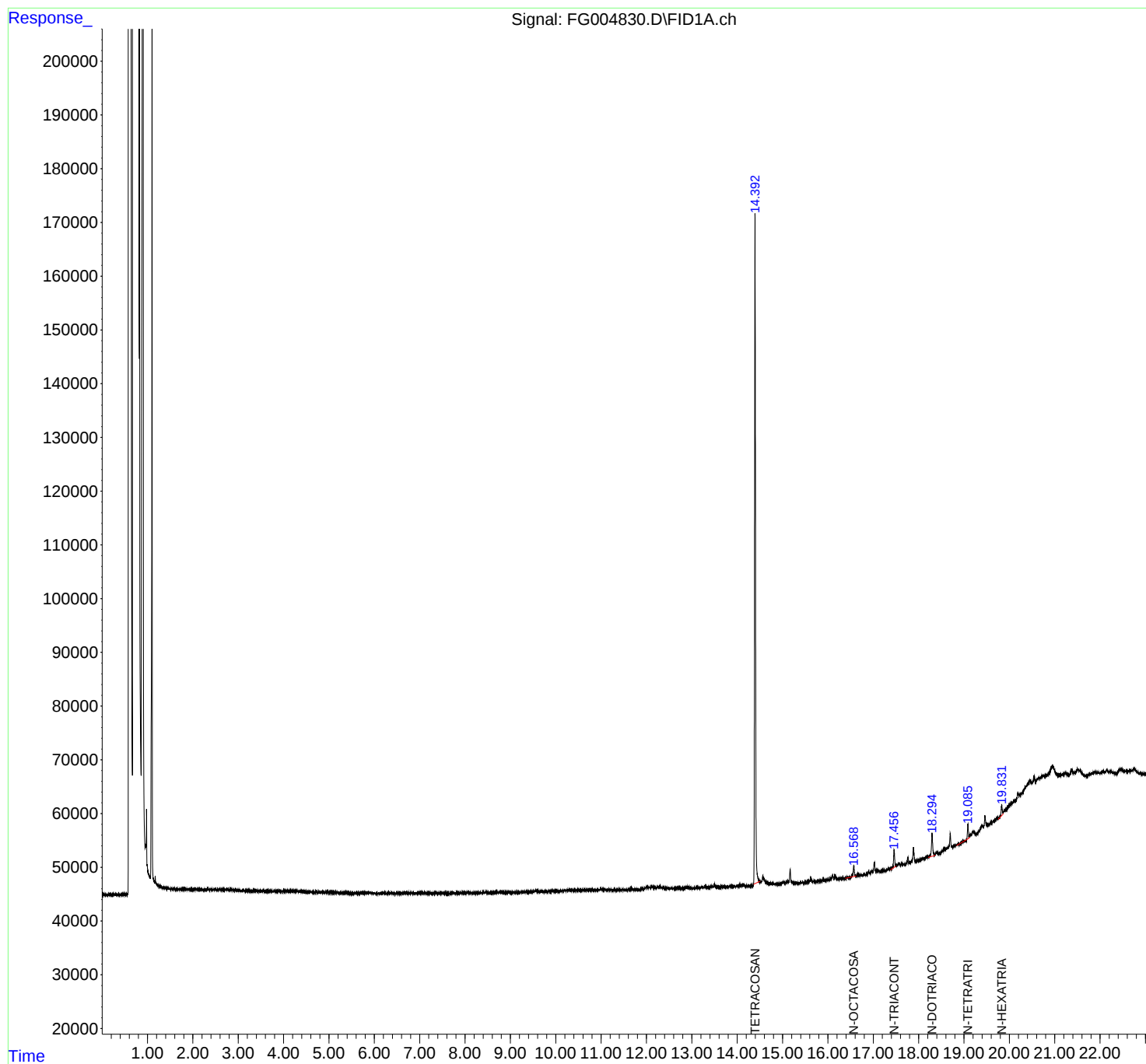
(f)=RT Delta > 1/2 Window

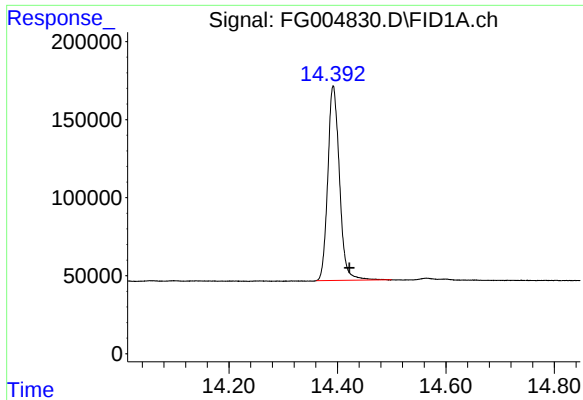
(m)=manual int.

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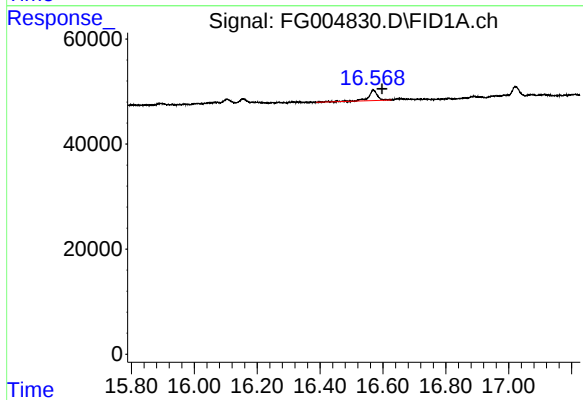
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





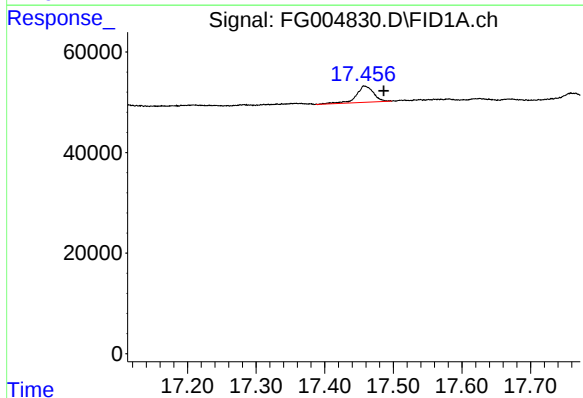
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.392 min
Delta R.T.: -0.030 min
Response: 1862513
Conc: 18.06 ug/ml



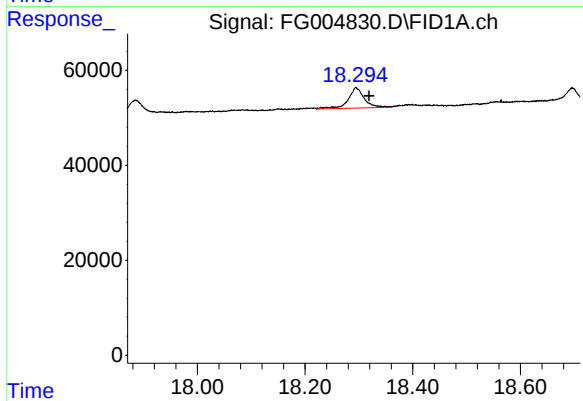
#12 N-OCTACOSANE

R.T.: 16.570 min
Delta R.T.: -0.028 min
Response: 39646
Conc: 0.34 ug/ml



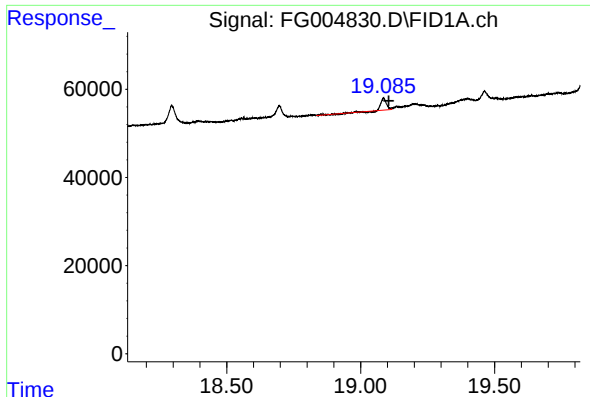
#13 N-TRIACONTANE

R.T.: 17.458 min
Delta R.T.: -0.028 min
Response: 56457
Conc: 0.48 ug/ml



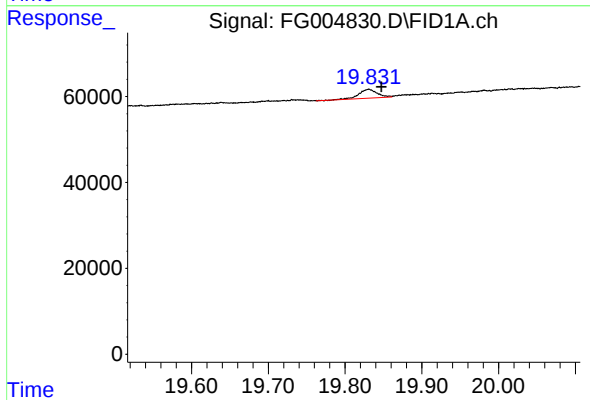
#14 N-DOTRIACONTANE

R.T.: 18.294 min
Delta R.T.: -0.024 min
Response: 89185
Conc: 0.76 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.085 min
Delta R.T.: -0.020 min
Response: 34466
Conc: 0.31 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.831 min
Delta R.T.: -0.016 min
Response: 33913
Conc: 0.30 ug/ml