

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070819\
Data File : FG005374.D
Signal(s) : FID1A.ch
Acq On : 08 Jul 2019 21:08
Operator : DD\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 09 07:56:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
Quant Title :
QLast Update : Tue Jul 09 07:54:02 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...	14.732	45979	0.423 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.955	48115	0.405 ug/ml
13) N-TRIACONTANE	17.843	77101	0.666 ug/ml
14) N-DOTRIACONTANE	18.678	65805	0.601 ug/ml
15) N-TETRATRIACONTANE	19.462	22708	0.217 ug/ml
16) N-HEXATRIACONTANE	20.228	43918	0.457 ug/ml
18) N-TETRACONTANE	21.941	87299	0.992 ug/ml

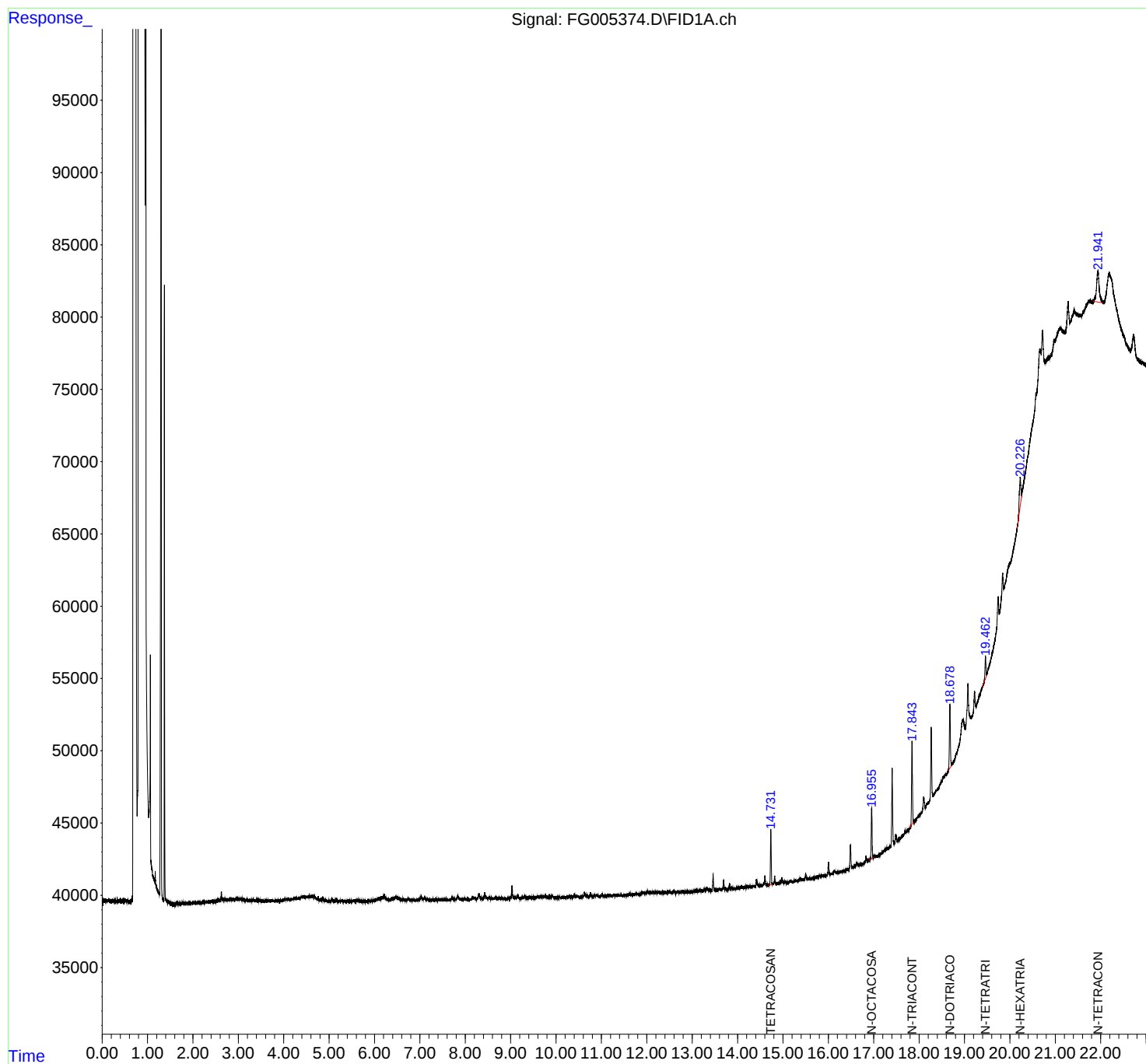
(f)=RT Delta > 1/2 Window

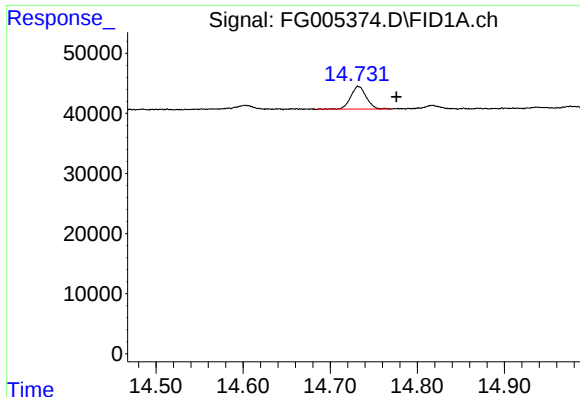
(m)=manual int.

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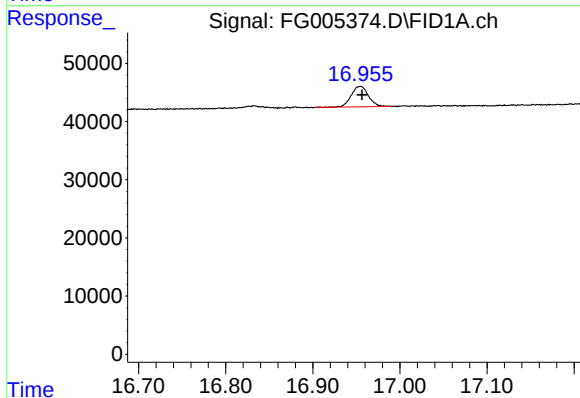
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





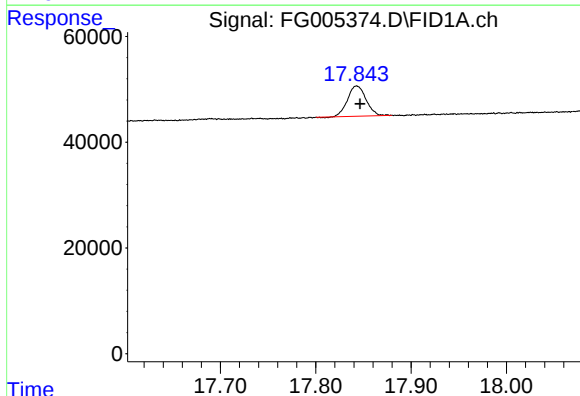
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.732 min
Delta R.T.: -0.044 min
Response: 45979
Conc: 0.42 ug/ml



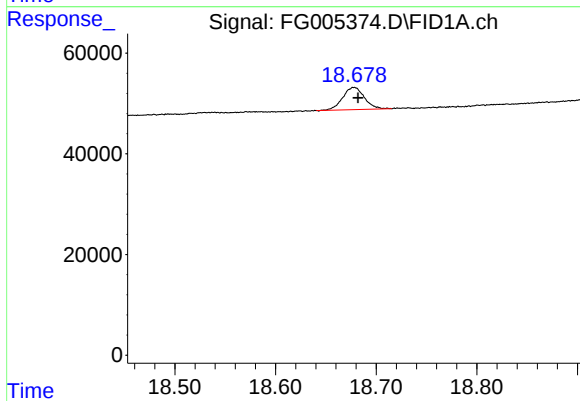
#12 N-OCTACOSANE

R.T.: 16.955 min
Delta R.T.: -0.002 min
Response: 48115
Conc: 0.41 ug/ml



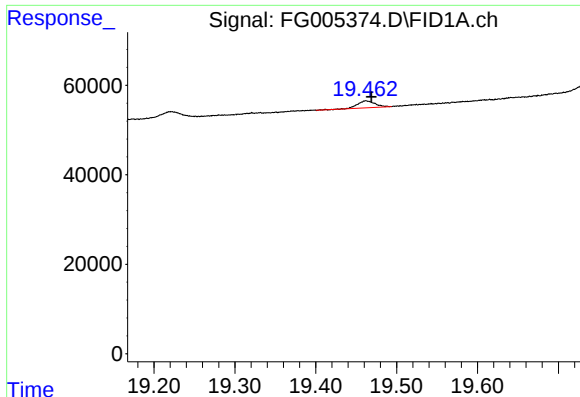
#13 N-TRIACONTANE

R.T.: 17.843 min
Delta R.T.: -0.004 min
Response: 77101
Conc: 0.67 ug/ml



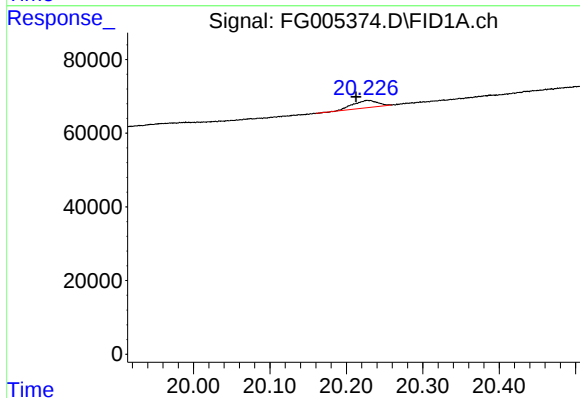
#14 N-DOTRIACONTANE

R.T.: 18.678 min
Delta R.T.: -0.004 min
Response: 65805
Conc: 0.60 ug/ml



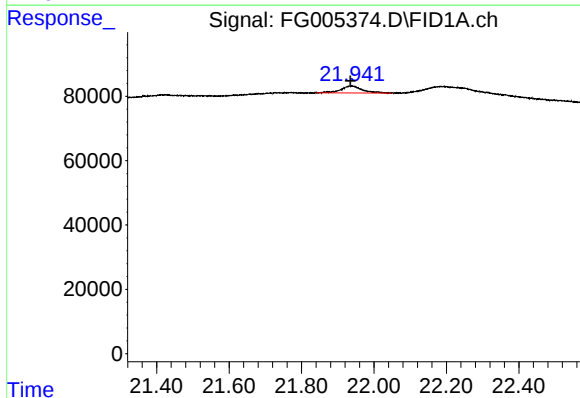
#15 N-TETRATRIACONTANE

R.T.: 19.462 min
Delta R.T.: -0.007 min
Response: 22708
Conc: 0.22 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.228 min
Delta R.T.: 0.015 min
Response: 43918
Conc: 0.46 ug/ml



#18 N-TETRACONTANE

R.T.: 21.941 min
Delta R.T.: 0.006 min
Response: 87299
Conc: 0.99 ug/ml