

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031519\
Data File : FG004203.D
Signal(s) : FID1A.ch
Acq On : 14 Mar 2019 21:29
Operator : AJ\SJ
Sample : COAL TAR
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 15 03:24:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Quant Title :
QLast Update : Tue Mar 05 03:05:54 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				
Target Compounds				
4)	N-TETRADECANE	7.928f	172596	1.238 ug/ml
5)	N-HEXADECANE	9.590	188338	1.323 ug/ml
7)	N-EICOSANE	12.385	2889167	20.224 ug/ml
10)	N-TETRACOSANE	14.609	1241493	8.803 ug/ml
17)	N-OCTATRIACONTANE	20.581	2524725	25.011 ug/ml

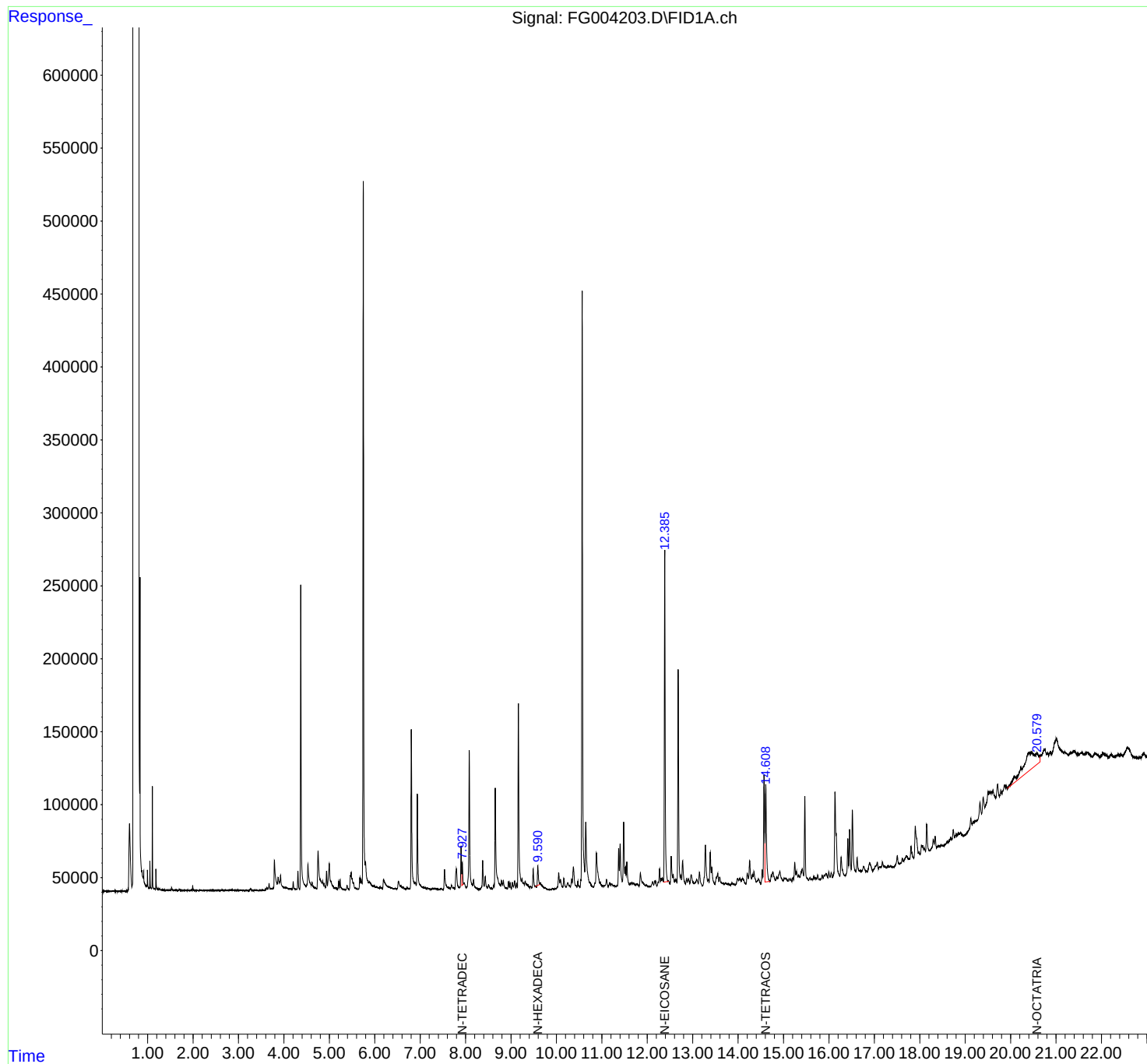
(f)=RT Delta > 1/2 Window

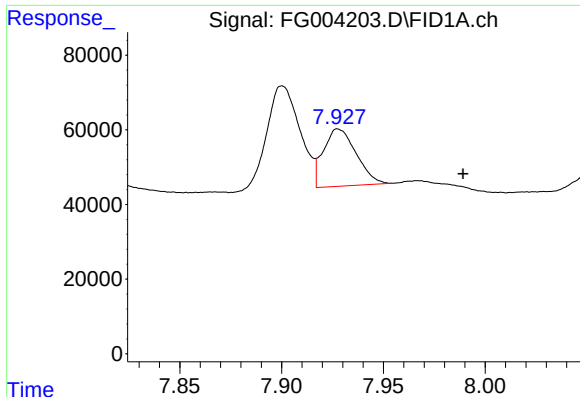
(m)=manual int.

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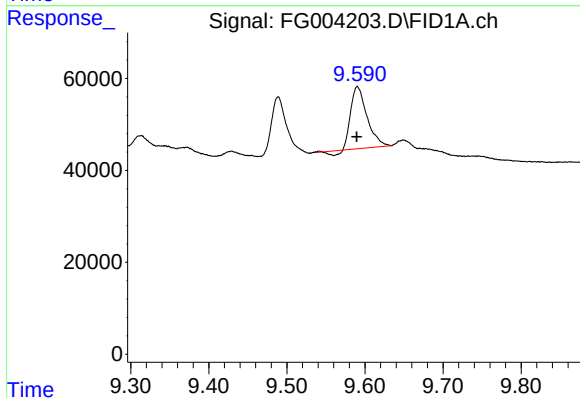
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





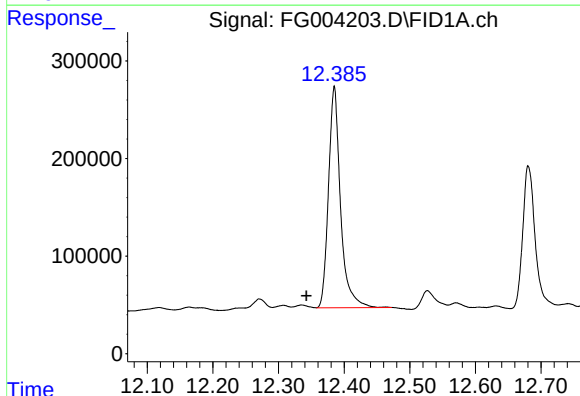
#4 N-TETRADECANE

R.T.: 7.928 min
Delta R.T.: -0.061 min
Response: 172596
Conc: 1.24 ug/ml



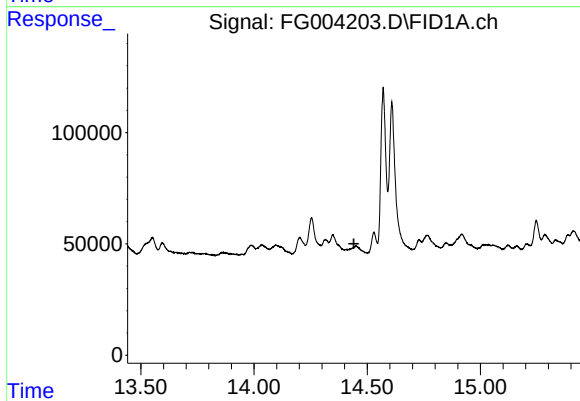
#5 N-HEXADECANE

R.T.: 9.590 min
Delta R.T.: 0.000 min
Response: 188338
Conc: 1.32 ug/ml



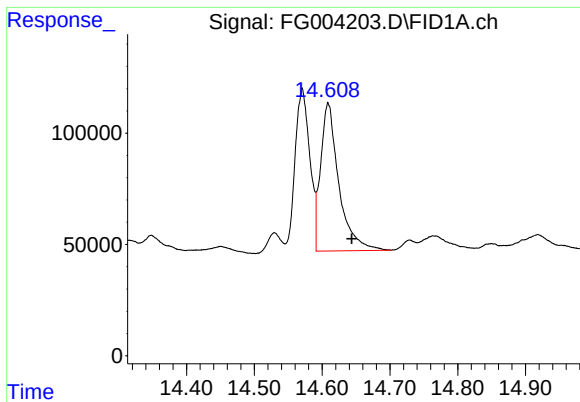
#7 N-EICOSANE

R.T.: 12.385 min
Delta R.T.: 0.043 min
Response: 2889167
Conc: 20.22 ug/ml



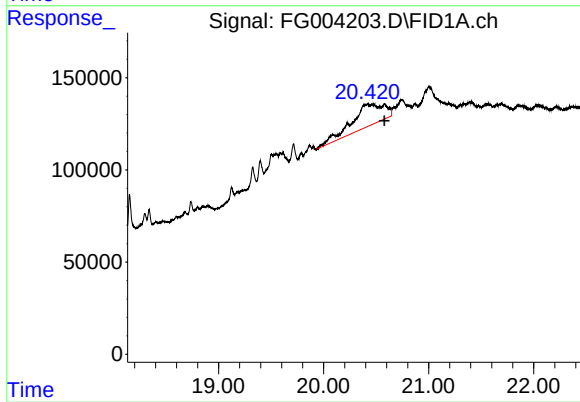
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 14.441 min
Response: 0
Conc: N.D.



#10 N-TETRACOSANE

R.T.: 14.609 min
Delta R.T.: -0.035 min
Response: 1241493
Conc: 8.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.581 min
Delta R.T.: 0.002 min
Response: 2524725
Conc: 25.01 ug/ml