

Data Path : Z:\bestpcbsrv\HPCHEM1\FID E\Data\FE070518\
Data File : FE028094.D
Signal(s) : FID1B.CH
Acq On : 06 Jul 2018 16:41
Operator : AJ\MA
Sample : J3852-27
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 07 04:07:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062618.M
Quant Title :
QLast Update : Tue Jun 26 18:10:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	15.027	3739003	11.205 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.613	983275	4.939 ug/ml
7)	N-HEXADECANE	10.149	260486	1.130 ug/ml
8)	N-OCTADECANE	11.598	157865	0.612 ug/ml
10)	N-TETRACOSANE	15.227	284534	1.002 ug/ml
11)	N-OCTACOSANE	17.205	325480	1.221 ug/ml
12)	N-DOTRIACONTANE	18.931	250506	1.081 ug/ml

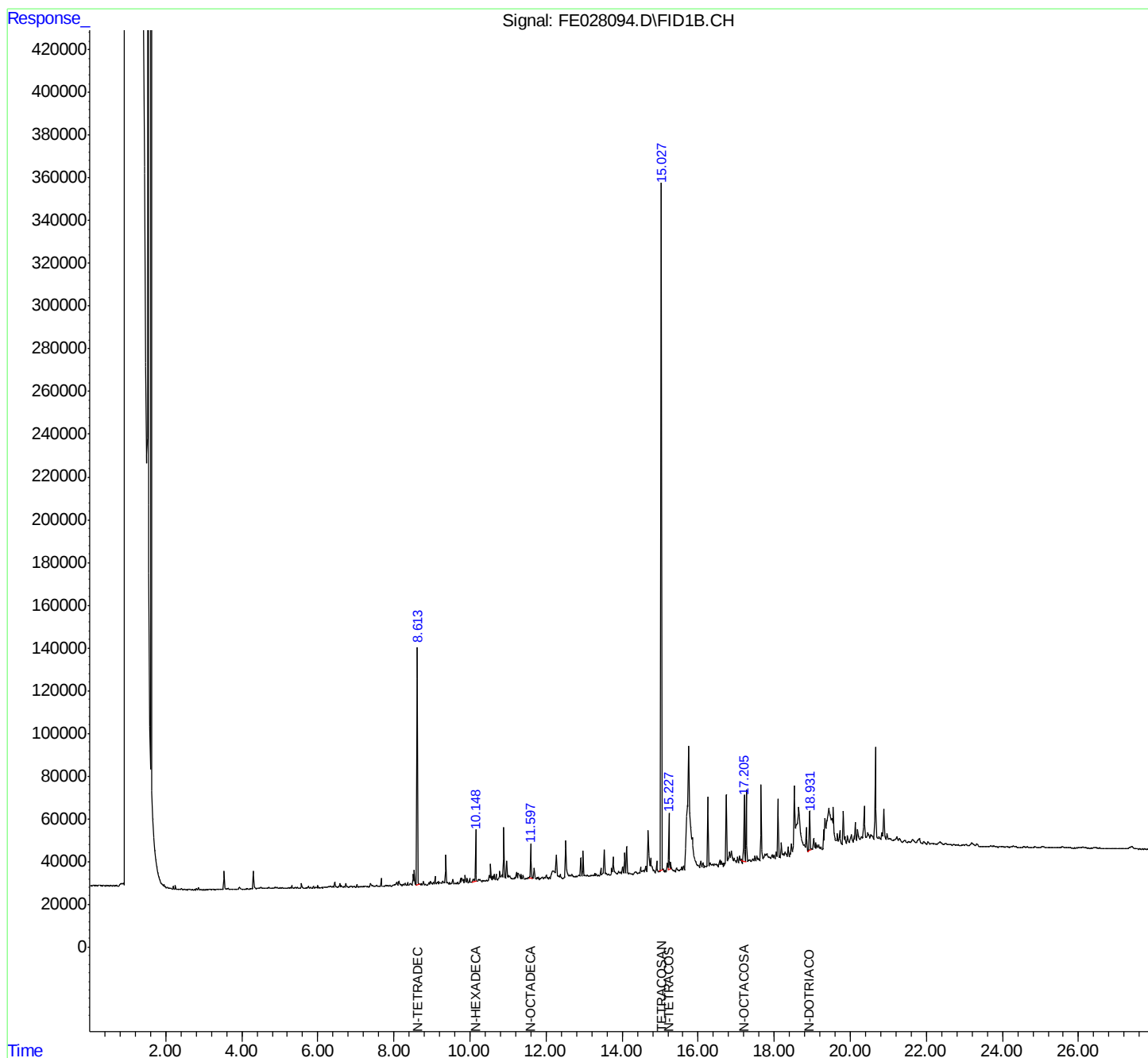
(f)=RT Delta > 1/2 Window

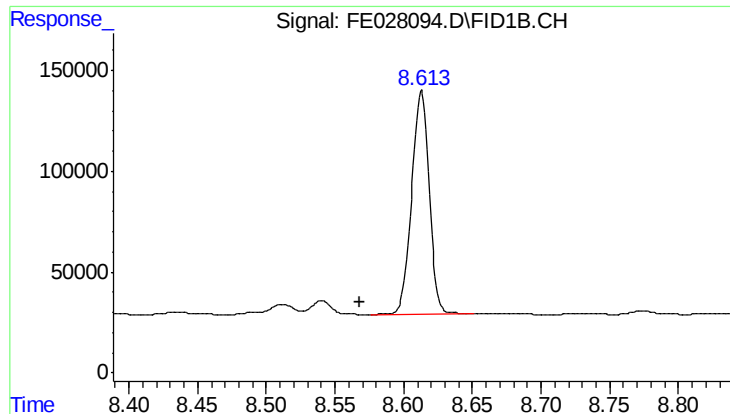
(m)=manual int.

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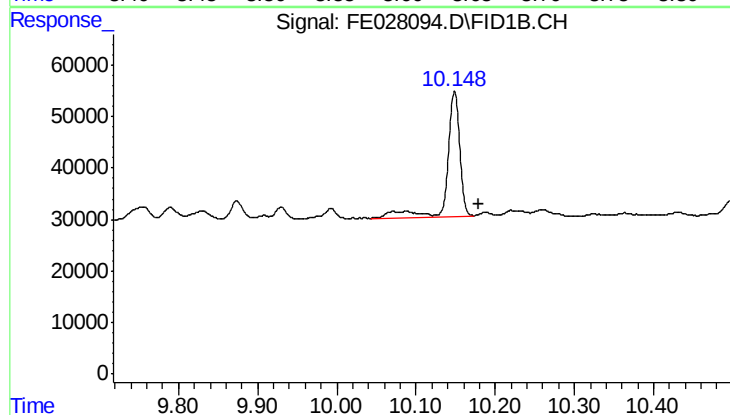
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





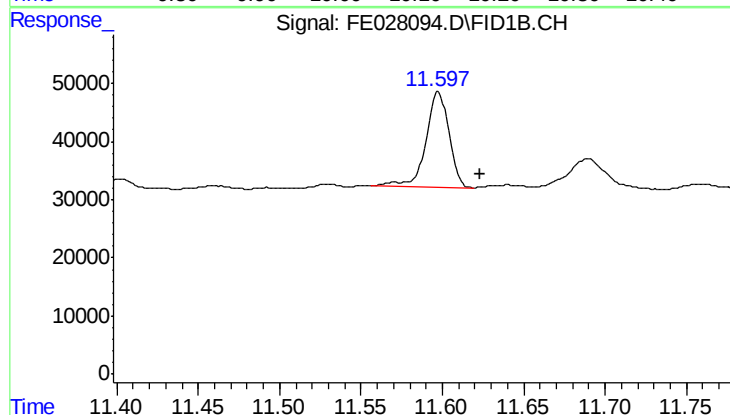
#6 N-TETRADECANE

R.T.: 8.613 min
Delta R.T.: 0.045 min
Response: 983275
Conc: 4.94 ug/ml



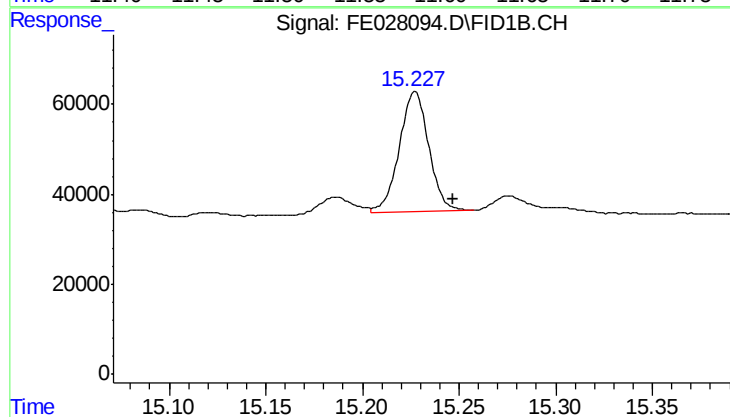
#7 N-HEXADECANE

R.T.: 10.149 min
Delta R.T.: -0.030 min
Response: 260486
Conc: 1.13 ug/ml



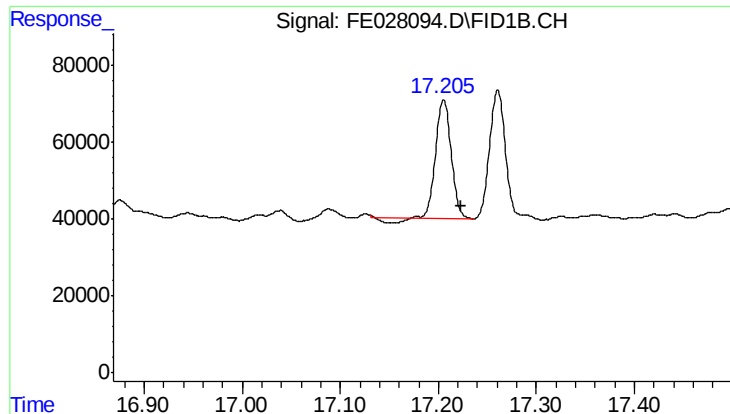
#8 N-OCTADECANE

R.T.: 11.598 min
Delta R.T.: -0.026 min
Response: 157865
Conc: 0.61 ug/ml



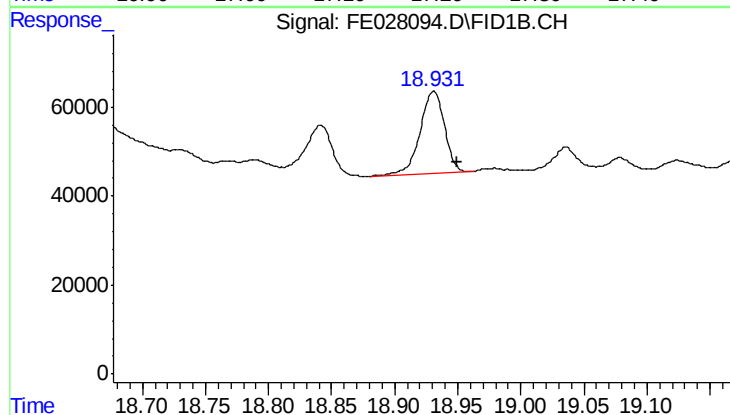
#10 N-TETRACOSANE

R.T.: 15.227 min
Delta R.T.: -0.020 min
Response: 284534
Conc: 1.00 ug/ml



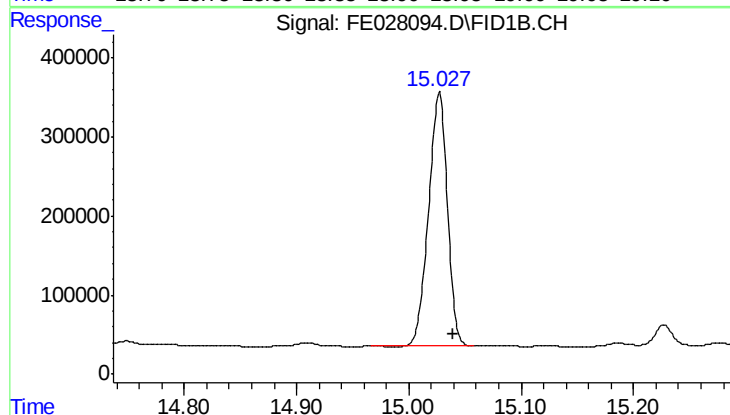
#11 N-OCTACOSANE

R.T.: 17.205 min
Delta R.T.: -0.018 min
Response: 325480
Conc: 1.22 ug/ml



#12 N-DOTRIACONTANE

R.T.: 18.931 min
Delta R.T.: -0.019 min
Response: 250506
Conc: 1.08 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.027 min
Delta R.T.: -0.013 min
Response: 3739003
Conc: 11.21 ug/ml