

Data Path : Z:\bestpcbsrv\HPCHEM1\FID E\Data\FE070518\
Data File : FE028097.D
Signal(s) : FID1B.CH
Acq On : 06 Jul 2018 18:36
Operator : AJ\MA
Sample : J3852-28
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 07 04:08:18 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...	15.026	3979478	11.926 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.540	191918	0.964 ug/ml
7)	N-HEXADECANE	10.148	435170	1.888 ug/ml
8)	N-OCTADECANE	11.597	209184	0.811 ug/ml
10)	N-TETRACOSANE	15.226	334104	1.177 ug/ml
11)	N-OCTACOSANE	17.206	483589	1.814 ug/ml
12)	N-DOTRIACONTANE	18.931	313730	1.354 ug/ml

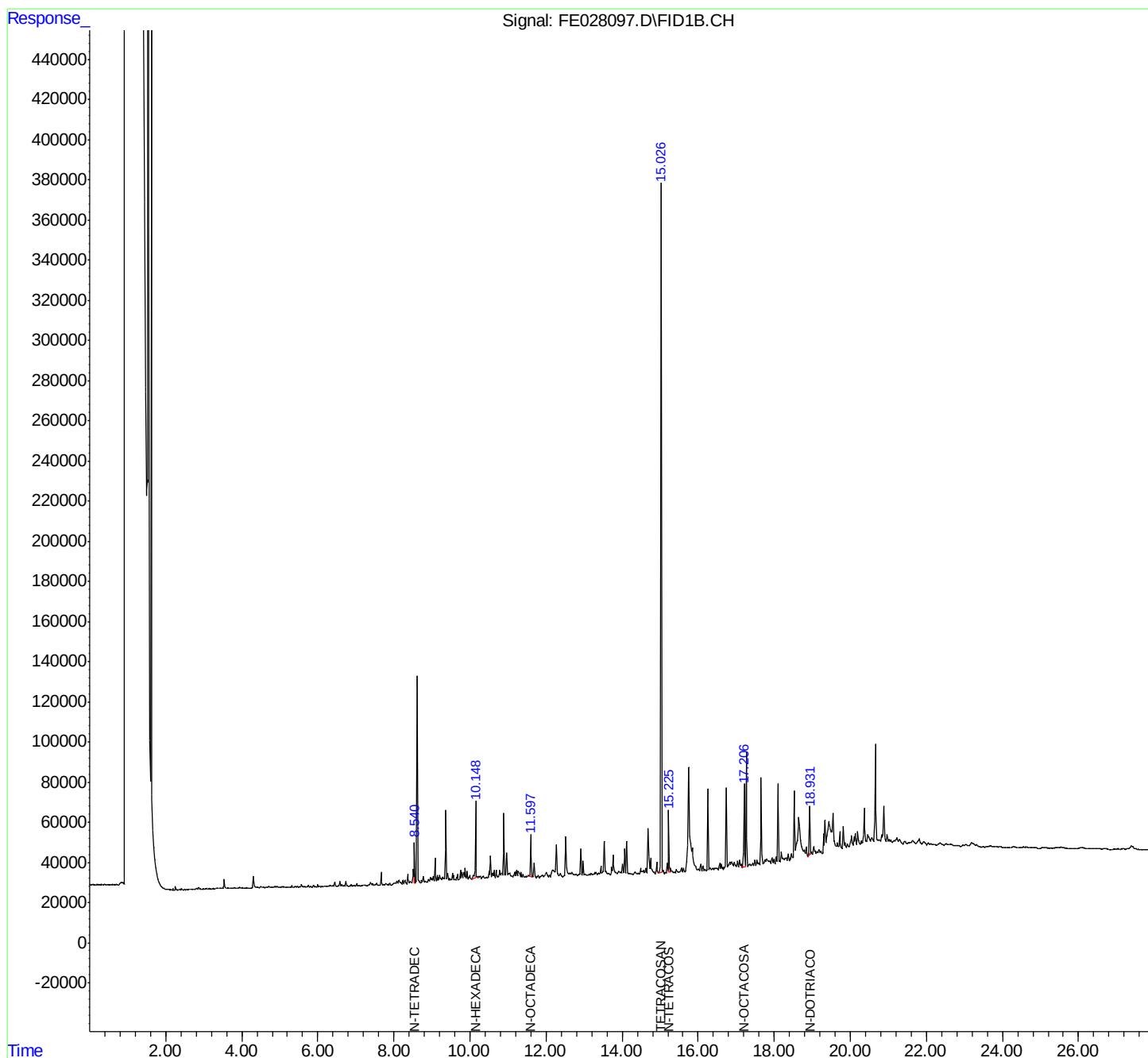
(f)=RT Delta > 1/2 Window

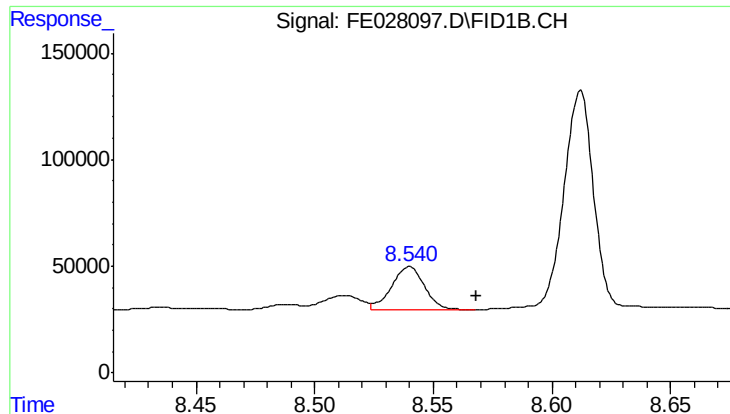
(m)=manual int.

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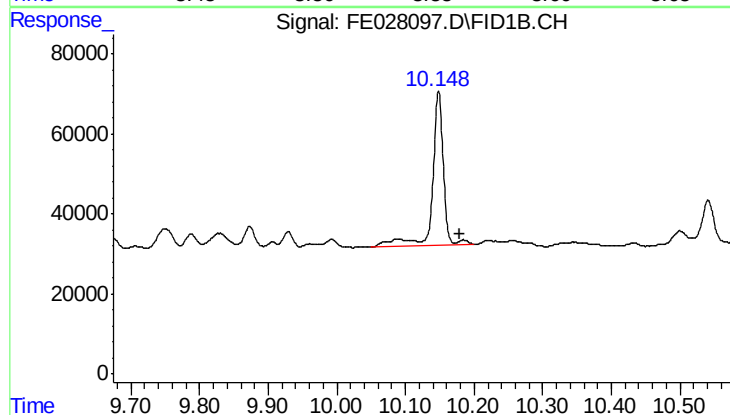
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





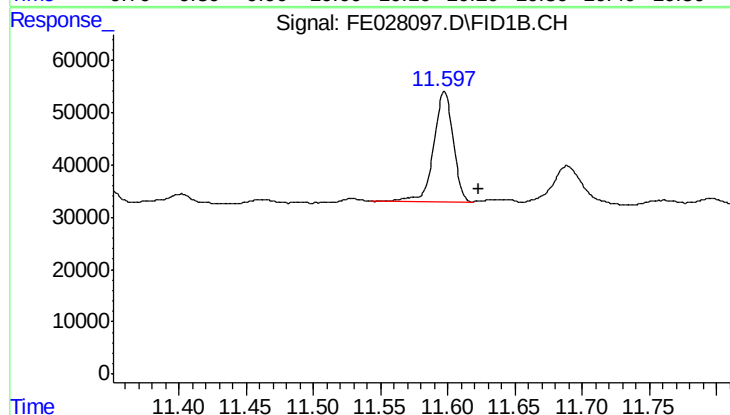
#6 N-TETRADECANE

R.T.: 8.540 min
Delta R.T.: -0.028 min
Response: 191918
Conc: 0.96 ug/ml



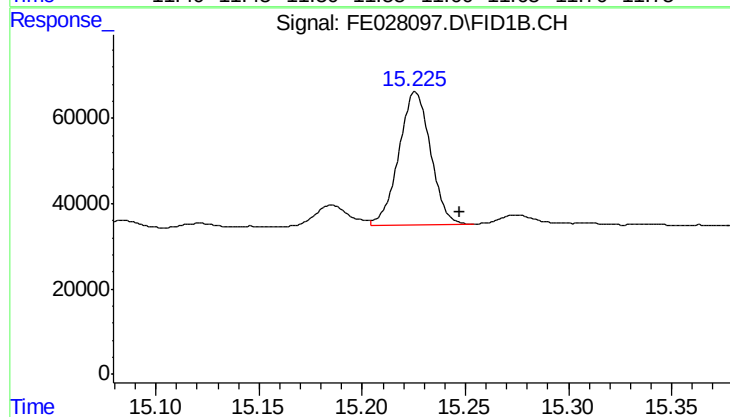
#7 N-HEXADECANE

R.T.: 10.148 min
Delta R.T.: -0.031 min
Response: 435170
Conc: 1.89 ug/ml



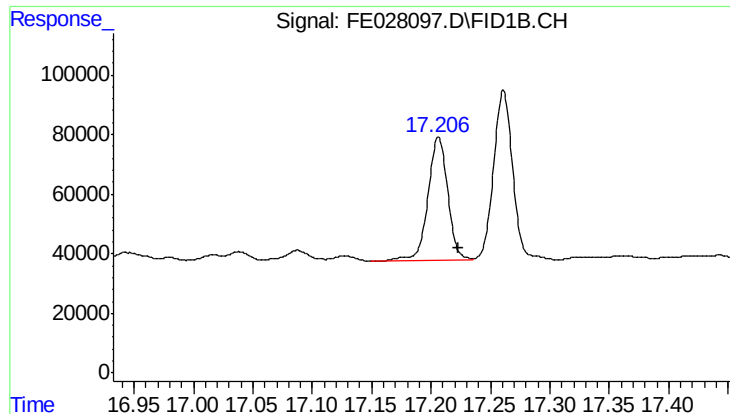
#8 N-OCTADECANE

R.T.: 11.597 min
Delta R.T.: -0.026 min
Response: 209184
Conc: 0.81 ug/ml



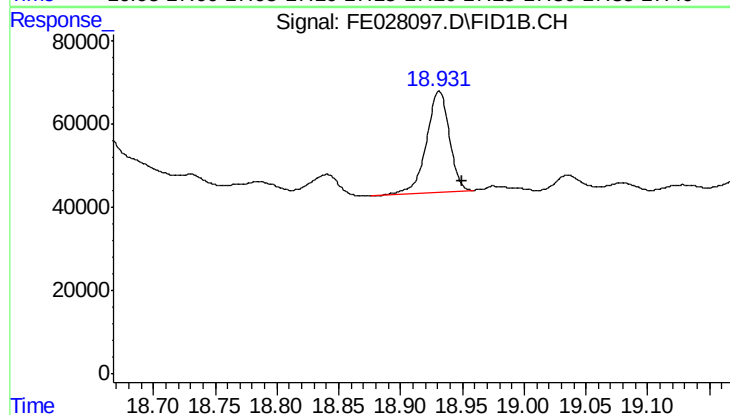
#10 N-TETRACOSANE

R.T.: 15.226 min
Delta R.T.: -0.021 min
Response: 334104
Conc: 1.18 ug/ml



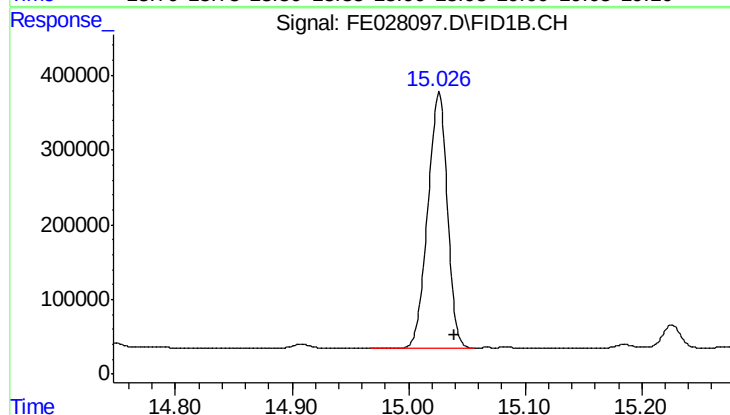
#11 N-OCTACOSANE

R.T.: 17.206 min
Delta R.T.: -0.017 min
Response: 483589
Conc: 1.81 ug/ml



#12 N-DOTRIACONTANE

R.T.: 18.931 min
Delta R.T.: -0.018 min
Response: 313730
Conc: 1.35 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.026 min
Delta R.T.: -0.014 min
Response: 3979478
Conc: 11.93 ug/ml