

Data Path : P:\HPCHEM1\FID E\Data\FE012318\
 Data File : FE025764.D
 Signal(s) : FID1B.CH
 Acq On : 23 Jan 2018 17:59
 Operator : UA/AJ
 Sample : J1238-19 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 24 05:55:26 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Mon Jan 22 17:34:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.816	1584091	8.709 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.449	559031	3.067 ug/ml
5)	N-HEXADECANE	9.967	262555	1.285 ug/ml
6)	N-OCTADECANE	11.426	449435	2.034 ug/ml
7)	N-EICOSANE	12.828f	985505	4.444 ug/ml
8)	N-DOCOSANE	13.914f	157063	0.716 ug/ml
10)	N-TETRACOSANE	15.069	792903	3.718 ug/ml
11)	N-HEXACOSANE	16.106	137610	0.714 ug/ml
12)	N-OCTACOSANE	17.069	328964	1.957 ug/ml
13)	N-TRIACONTANE	17.876	791188	5.011 ug/ml
14)	N-DOTRIACONTANE	18.706	571336	3.523 ug/ml
15)	N-TETRATRIACONTANE	19.488	254920	1.641 ug/ml
16)	N-HEXATRIACONTANE	20.228	247674	1.864 ug/ml

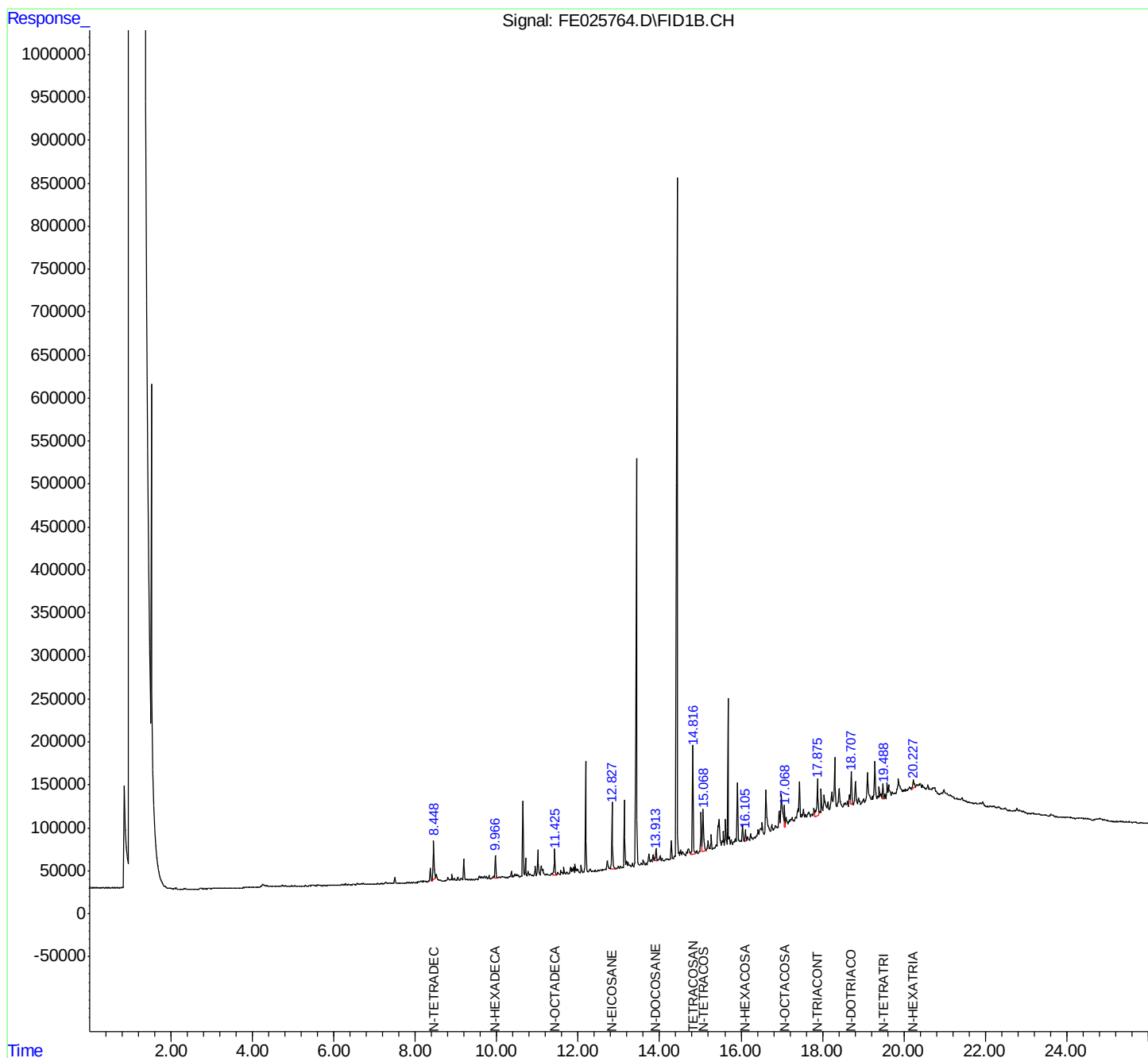
(f)=RT Delta > 1/2 Window

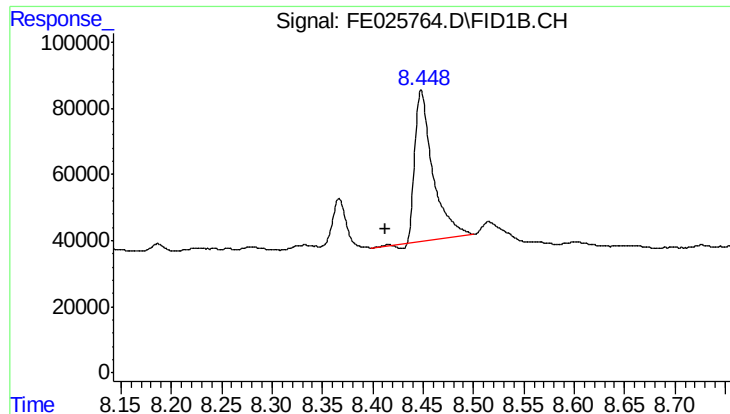
(m)=manual int.

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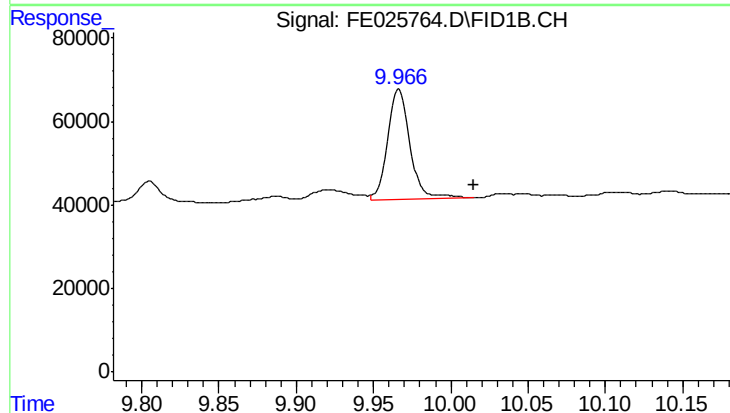
Volume Inj. : 1uL
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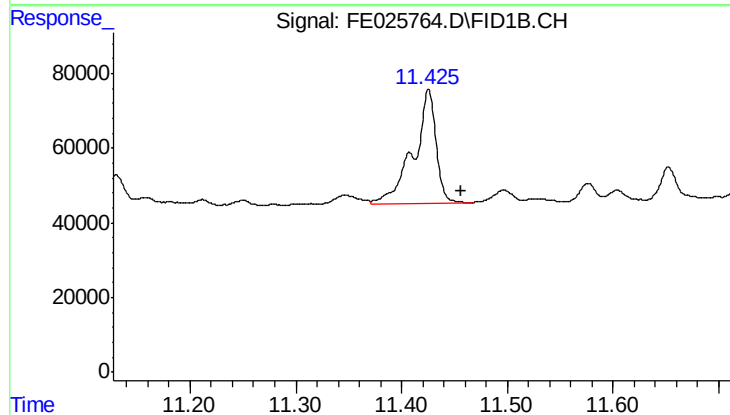
#4 N-TETRADECANE

R.T.: 8.449 min
Delta R.T.: 0.037 min
Response: 559031
Conc: 3.07 ug/ml



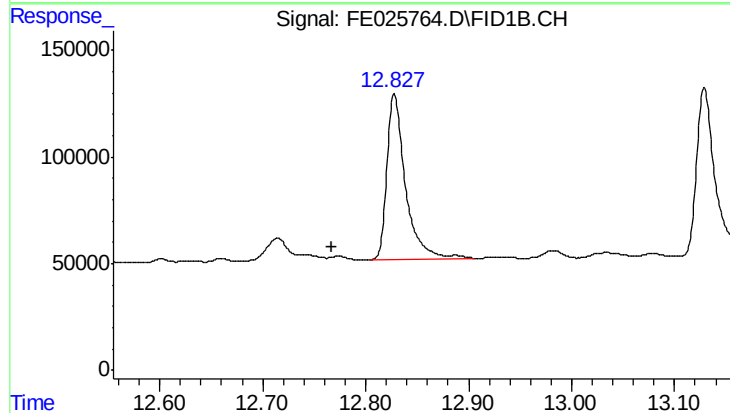
#5 N-HEXADECANE

R.T.: 9.967 min
Delta R.T.: -0.048 min
Response: 262555
Conc: 1.29 ug/ml



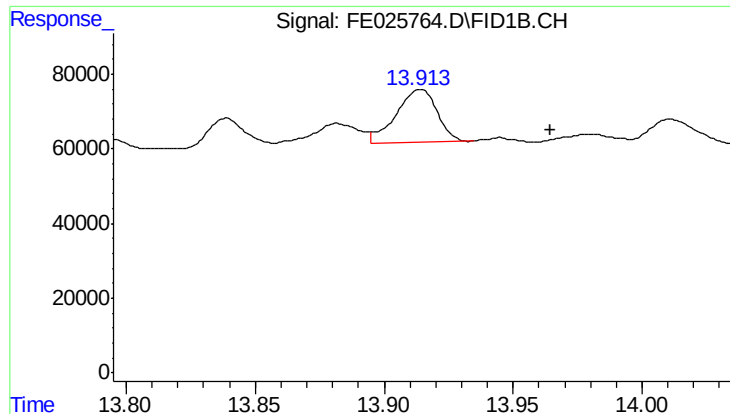
#6 N-OCTADECANE

R.T.: 11.426 min
Delta R.T.: -0.031 min
Response: 449435
Conc: 2.03 ug/ml



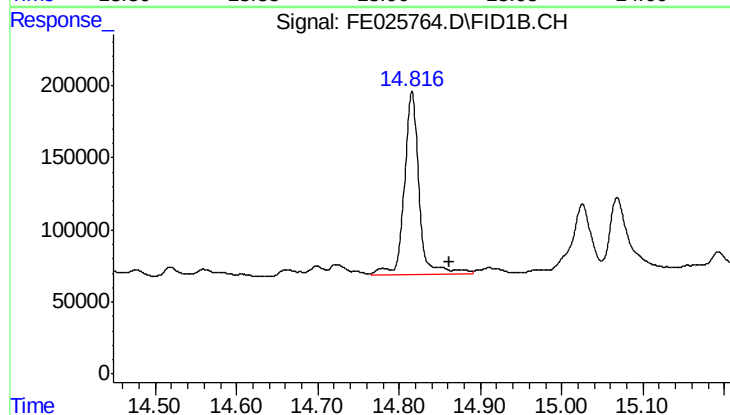
#7 N-EICOSANE

R.T.: 12.828 min
Delta R.T.: 0.062 min
Response: 985505
Conc: 4.44 ug/ml



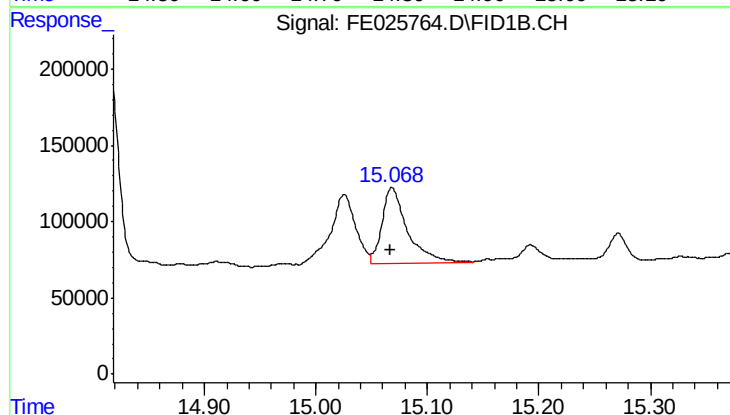
#8 N-DOCOSANE

R.T.: 13.914 min
Delta R.T.: -0.050 min
Response: 157063
Conc: 0.72 ug/ml



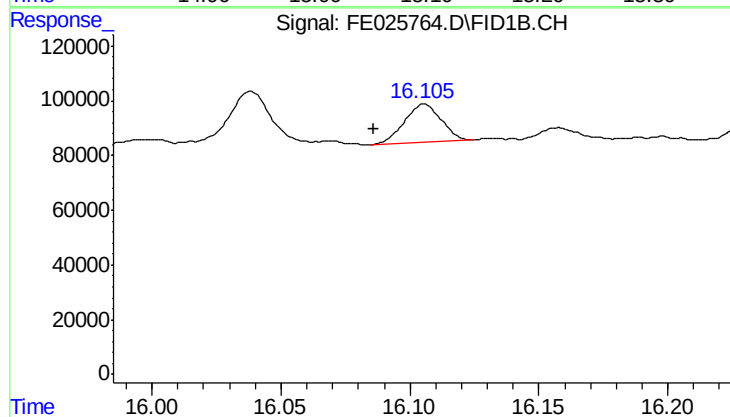
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.816 min
Delta R.T.: -0.046 min
Response: 1584091
Conc: 8.71 ug/ml



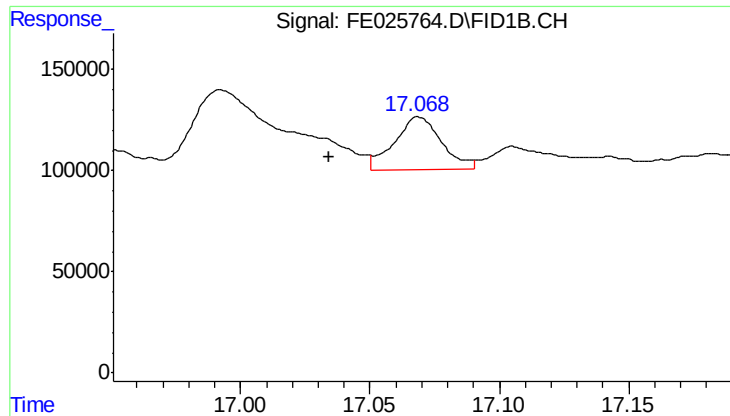
#10 N-TETRACOSANE

R.T.: 15.069 min
Delta R.T.: 0.002 min
Response: 792903
Conc: 3.72 ug/ml



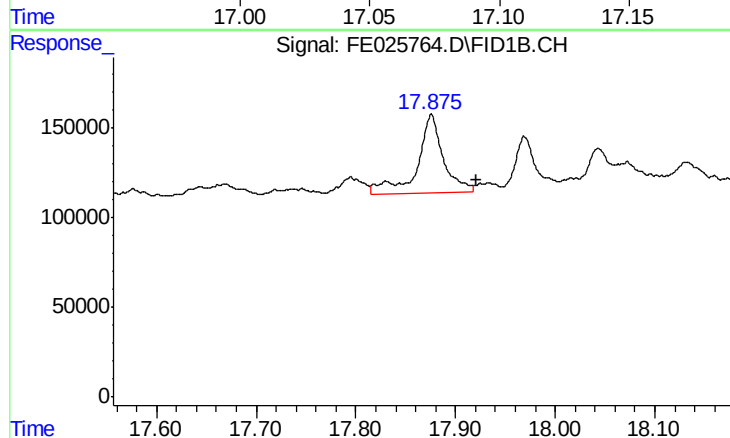
#11 N-HEXACOSANE

R.T.: 16.106 min
Delta R.T.: 0.019 min
Response: 137610
Conc: 0.71 ug/ml



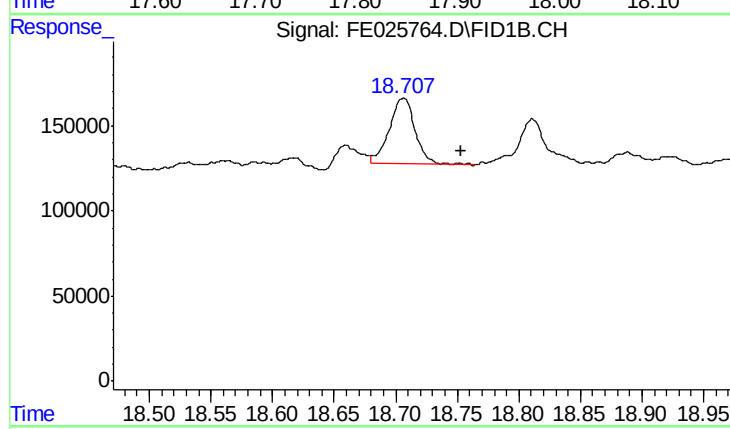
#12 N-OCTACOSANE

R.T.: 17.069 min
Delta R.T.: 0.035 min
Response: 328964
Conc: 1.96 ug/ml



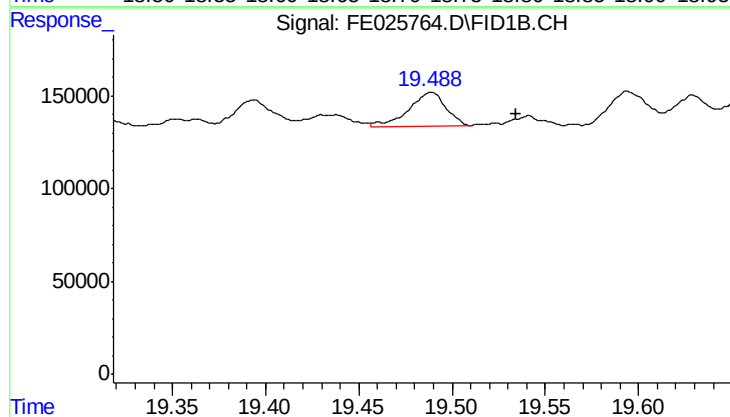
#13 N-TRIACONTANE

R.T.: 17.876 min
Delta R.T.: -0.045 min
Response: 791188
Conc: 5.01 ug/ml



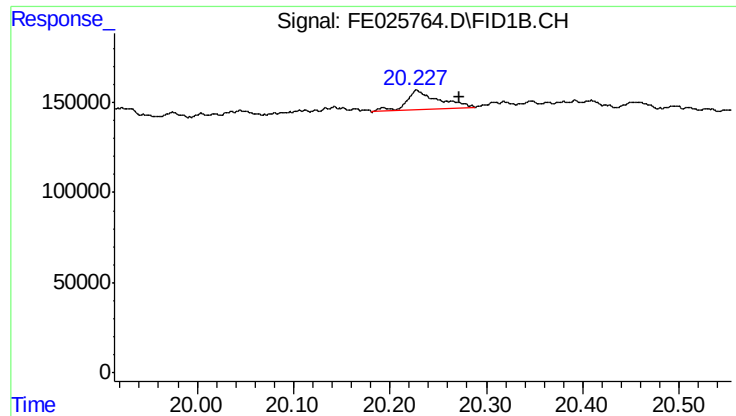
#14 N-DOTRIACONTANE

R.T.: 18.706 min
Delta R.T.: -0.047 min
Response: 571336
Conc: 3.52 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.488 min
Delta R.T.: -0.046 min
Response: 254920
Conc: 1.64 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.228 min
Delta R.T.: -0.044 min
Response: 247674
Conc: 1.86 ug/ml