

Data Path : P:\HPCHEM1\FID_F\Data\FF020818\
Data File : FF000070.D
Signal(s) : FID2B.ch
Acq On : 08 Feb 2018 12:18
Operator : UA\AJ
Sample : SOIL MDL 07
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 09 09:37:01 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FF020118.M
Quant Title :
QLast Update : Fri Feb 02 10:05:00 2018
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...	14.633	2280975	20.027 ug/ml
Target Compounds				
1)	N-OCTANE	2.294	145696	0.962 ug/ml
2)	N-DECANE	4.384	162237	1.048 ug/ml
3)	N-DODECANE	6.399	163895	1.061 ug/ml
4)	N-TETRADECANE	8.189	163747	1.072 ug/ml
5)	N-HEXADECANE	9.787	161887	1.101 ug/ml
6)	N-OCTADECANE	11.227	155816	1.071 ug/ml

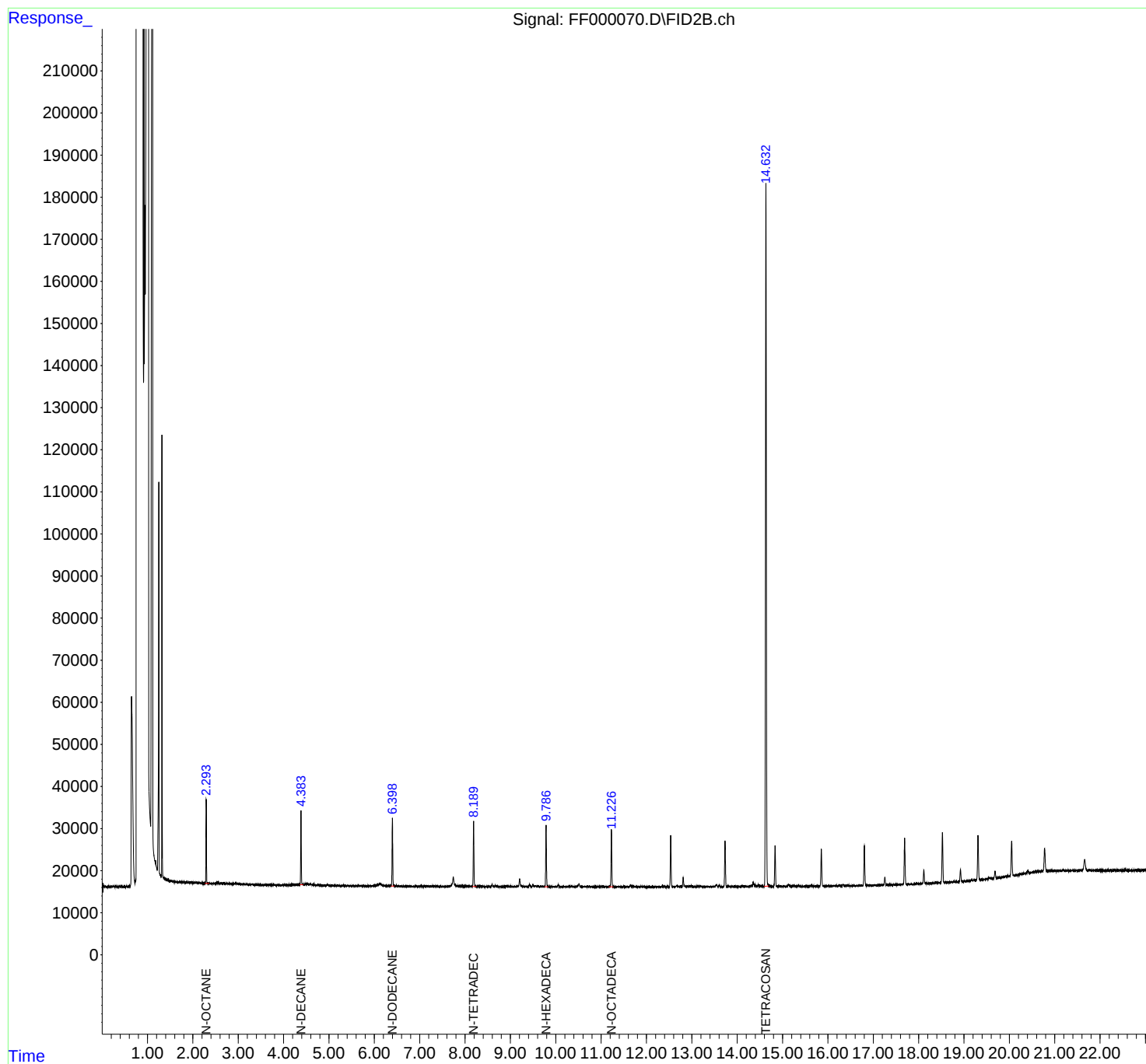
(f)=RT Delta > 1/2 Window

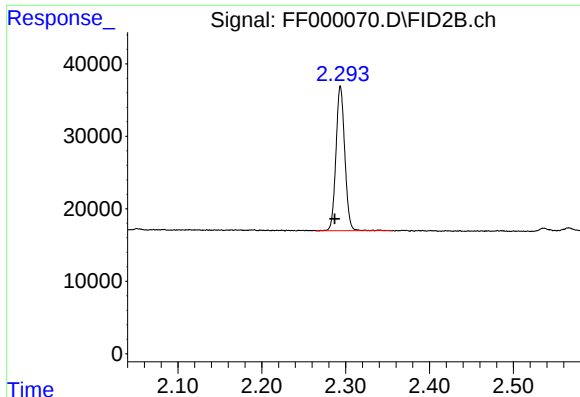
(m)=manual int.

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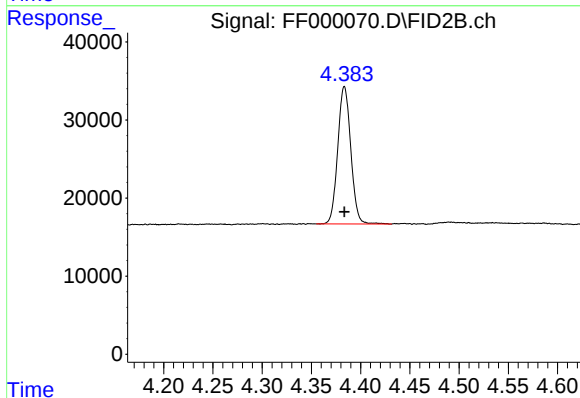
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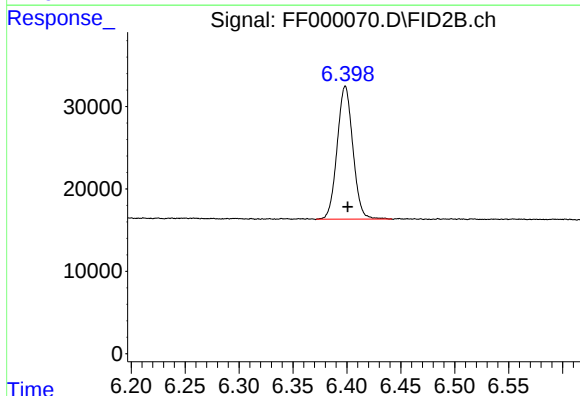
#1 N-OCTANE

R.T.: 2.294 min
Delta R.T.: 0.007 min
Response: 145696
Conc: 0.96 ug/ml



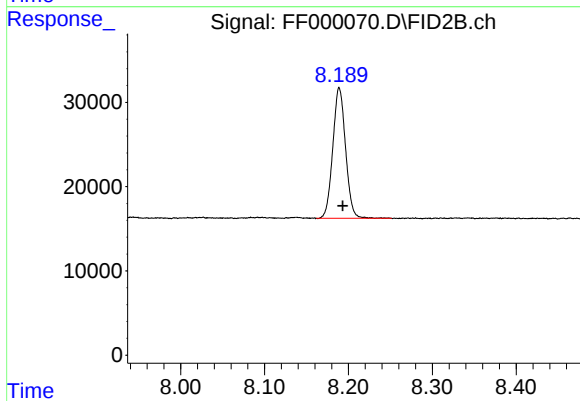
#2 N-DECANE

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 162237
Conc: 1.05 ug/ml



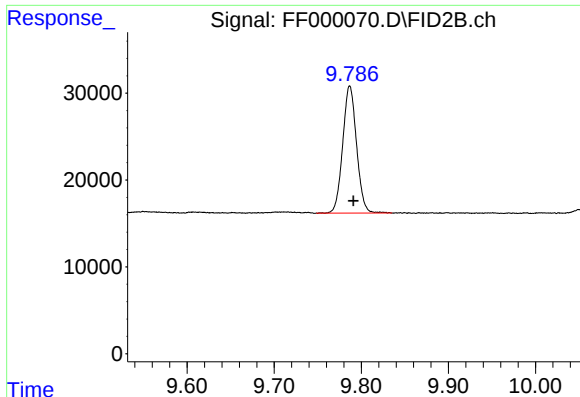
#3 N-DODECANE

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 163895
Conc: 1.06 ug/ml



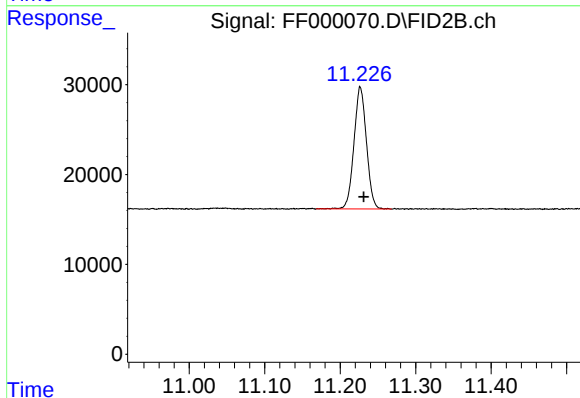
#4 N-TETRADECANE

R.T.: 8.189 min
Delta R.T.: -0.004 min
Response: 163747
Conc: 1.07 ug/ml



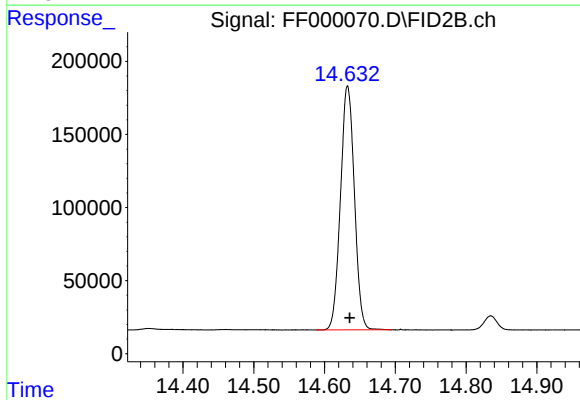
#5 N-HEXADECANE

R.T.: 9.787 min
Delta R.T.: -0.004 min
Response: 161887
Conc: 1.10 ug/ml



#6 N-OCTADECANE

R.T.: 11.227 min
Delta R.T.: -0.004 min
Response: 155816
Conc: 1.07 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.633 min
Delta R.T.: -0.003 min
Response: 2280975
Conc: 20.03 ug/ml