

Data Path : P:\HPCHEM1\FID_G\Data\FG031918\
 Data File : FG000472.D
 Signal(s) : FID1A.ch
 Acq On : 19 Mar 2018 16:37
 Operator : UA\AJ
 Sample : J1750-05MS 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 20 07:44:43 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG031618.M
 Quant Title :
 QLast Update : Fri Mar 16 13:10:14 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...	14.572	596859	3.401 ug/ml
Target Compounds				
2)	N-DECANE	4.303	1689727	16.865 ug/ml
3)	N-DODECANE	6.328	3471835	30.176 ug/mlm
4)	N-TETRADECANE	8.123	2769807	19.870 ug/mlm
5)	N-HEXADECANE	9.722	1638913	10.319 ug/ml
6)	N-OCTADECANE	11.162	998512	5.632 ug/mlm
7)	N-EICOSANE	12.472	826752	4.501 ug/ml
8)	N-DOCOSANE	13.670	792368	4.218 ug/mlm
10)	N-TETRACOSANE	14.775	666192	3.338 ug/ml
11)	N-HEXACOSANE	15.796	629983	3.265 ug/mlm
12)	N-OCTACOSANE	16.746	577595	3.010 ug/mlm

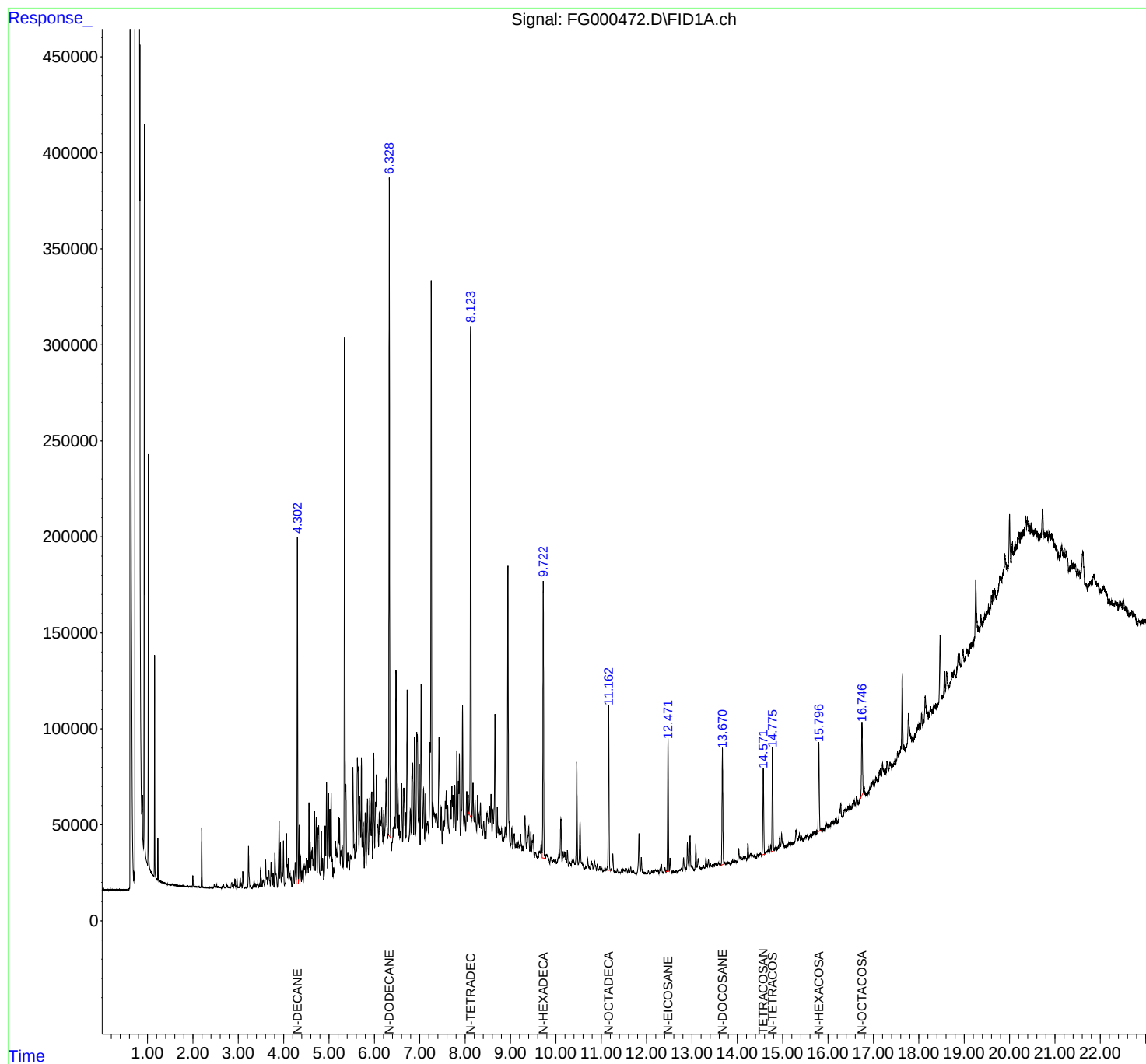
(f)=RT Delta > 1/2 Window

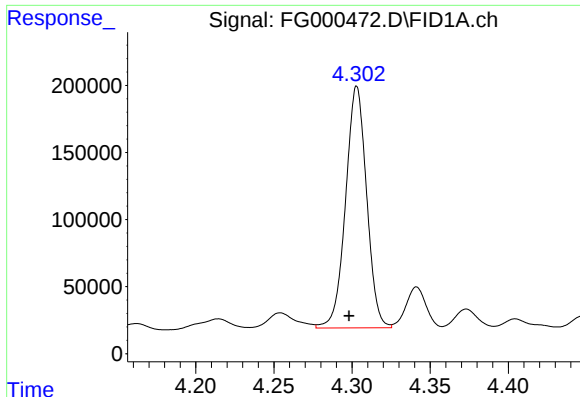
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG031918\
Data File : FG000472.D
Signal(s) : FID1A.ch
Acq On : 19 Mar 2018 16:37
Operator : UA\AJ
Sample : J1750-05MS 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 20 07:44:43 2018
Quant Method : P:\HPCHEM1\FID_G\Method\FG031618.M
Quant Title :
QLast Update : Fri Mar 16 13:10:14 2018
Response via : Initial Calibration
Integrator: ChemStation

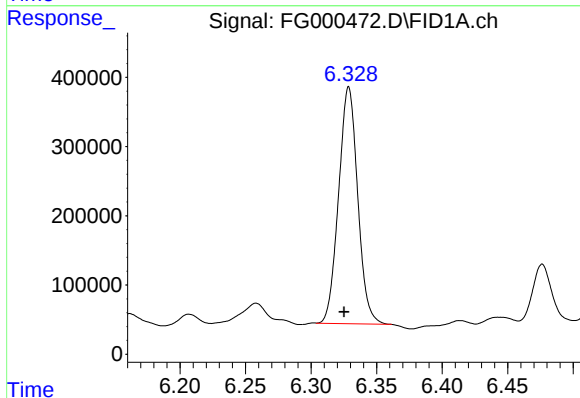
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





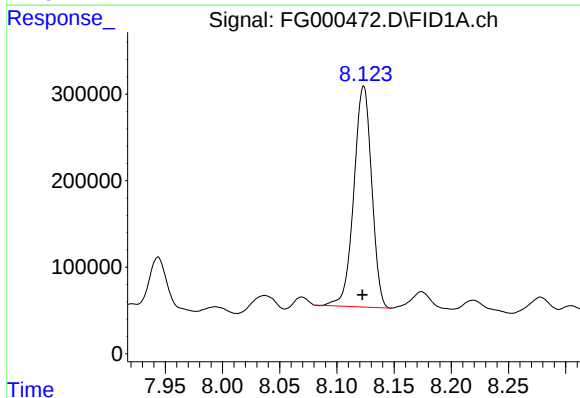
#2 N-DECANE

R.T.: 4.303 min
Delta R.T.: 0.005 min
Response: 1689727
Conc: 16.87 ug/ml



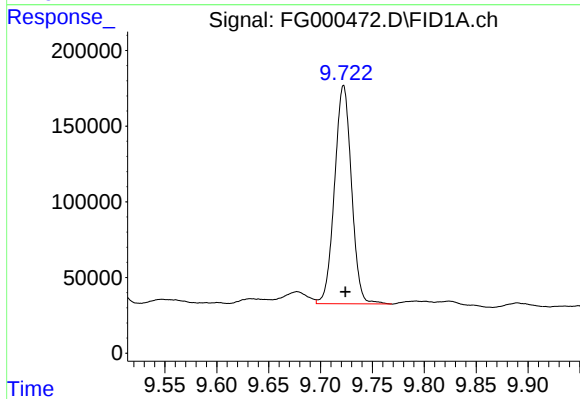
#3 N-DODECANE

R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 3471835
Conc: 30.18 ug/ml m



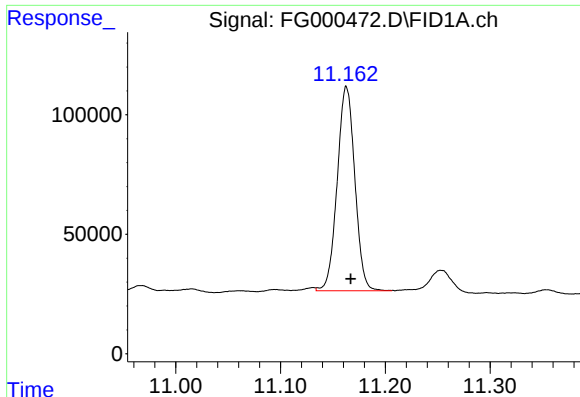
#4 N-TETRADECANE

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 2769807
Conc: 19.87 ug/ml m



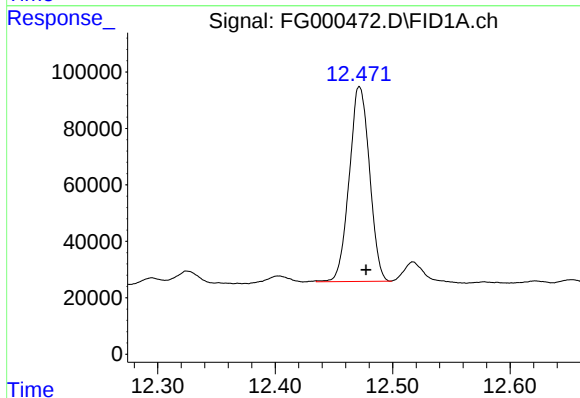
#5 N-HEXADECANE

R.T.: 9.722 min
Delta R.T.: -0.002 min
Response: 1638913
Conc: 10.32 ug/ml



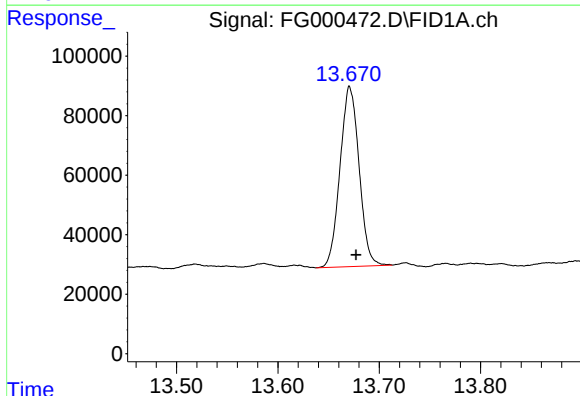
#6 N-OCTADECANE

R.T.: 11.162 min
Delta R.T.: -0.005 min
Response: 998512
Conc: 5.63 ug/ml m



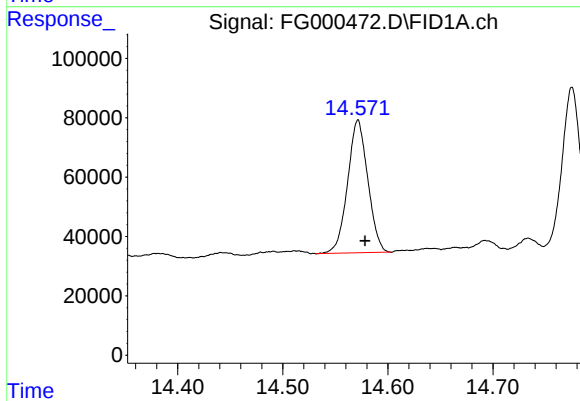
#7 N-EICOSANE

R.T.: 12.472 min
Delta R.T.: -0.005 min
Response: 826752
Conc: 4.50 ug/ml



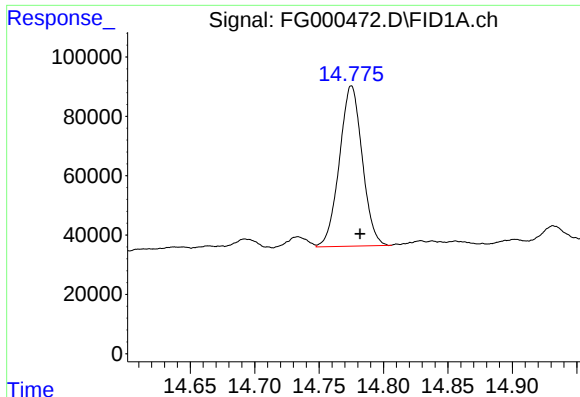
#8 N-DOCOSANE

R.T.: 13.670 min
Delta R.T.: -0.007 min
Response: 792368
Conc: 4.22 ug/ml m



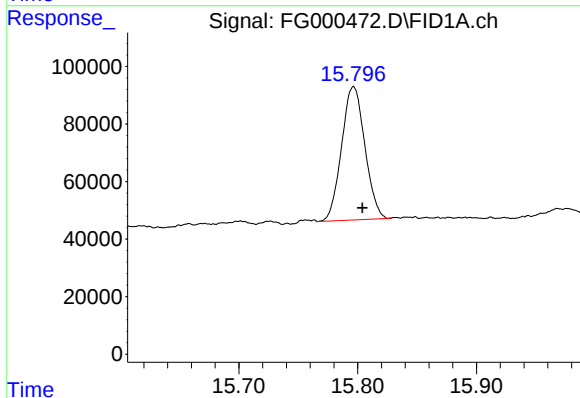
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.572 min
Delta R.T.: -0.007 min
Response: 596859
Conc: 3.40 ug/ml



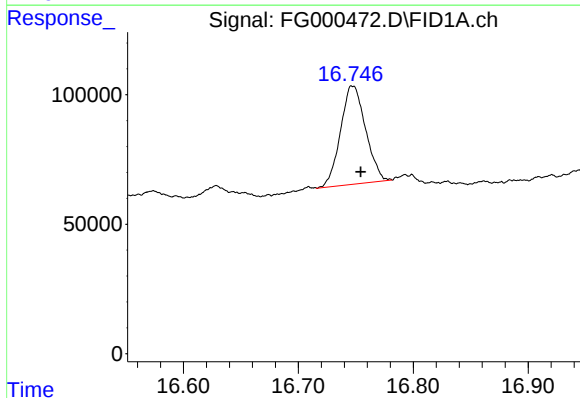
#10 N-TETRACOSANE

R.T.: 14.775 min
Delta R.T.: -0.007 min
Response: 666192
Conc: 3.34 ug/ml



#11 N-HEXACOSANE

R.T.: 15.796 min
Delta R.T.: -0.008 min
Response: 629983
Conc: 3.27 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.746 min
Delta R.T.: -0.009 min
Response: 577595
Conc: 3.01 ug/ml m