

Data Path : P:\HPCHEM1\FID_G\Data\FG030218\
 Data File : FG000206.D
 Signal(s) : FID1A.ch
 Acq On : 02 Mar 2018 23:11
 Operator : UA\AJ
 Sample : J1751-13 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 03 04:02:03 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
 Quant Title :
 QLast Update : Wed Feb 28 18:10:38 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...	14.574	414042	3.725 ug/ml
Target Compounds				
3)	N-DODECANE	6.331	377863	2.699 ug/ml
4)	N-TETRADECANE	8.124	861287	6.265 ug/ml
5)	N-HEXADECANE	9.724	976030	7.375 ug/ml
6)	N-OCTADECANE	11.166	901094	6.804 ug/ml
7)	N-EICOSANE	12.476	619145	4.817 ug/ml
8)	N-DOCOSANE	13.677	763774	6.222 ug/ml
10)	N-TETRACOSANE	14.768	433404	3.542 ug/ml
11)	N-HEXACOSANE	15.796	338416	2.804 ug/ml
12)	N-OCTACOSANE	16.736	380938	3.210 ug/ml
13)	N-TRIACONTANE	17.637	619797	5.373 ug/ml
14)	N-DOTRIACONTANE	18.475	342461	3.428 ug/ml
15)	N-TETRATRIACONTANE	19.281	156952	2.360 ug/ml
16)	N-HEXATRIACONTANE	20.005	415435	11.735 ug/ml
17)	N-OCTATRIACONTANE	20.736	1490690	65.335 ug/ml

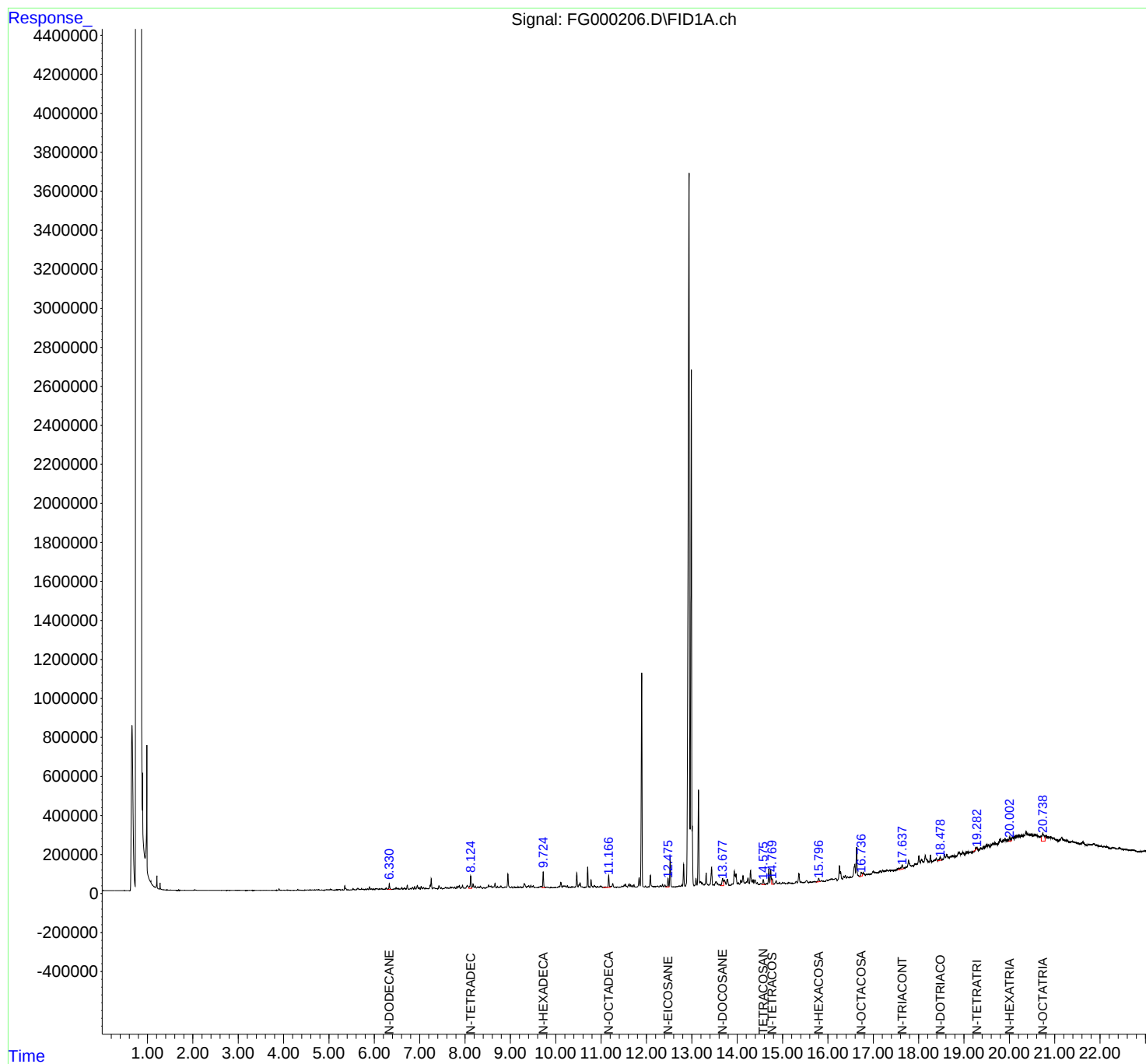
(f)=RT Delta > 1/2 Window

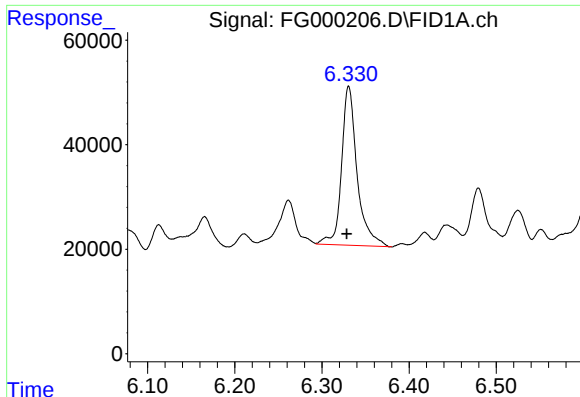
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG030218\
Data File : FG000206.D
Signal(s) : FID1A.ch
Acq On : 02 Mar 2018 23:11
Operator : UA\AJ
Sample : J1751-13 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 03 04:02:03 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
Quant Title :
QLast Update : Wed Feb 28 18:10:38 2018
Response via : Initial Calibration
Integrator: ChemStation

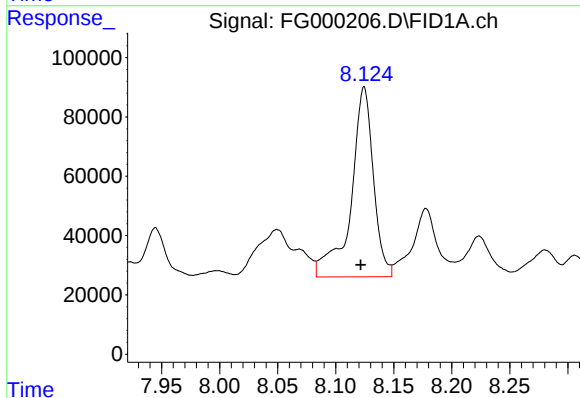
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





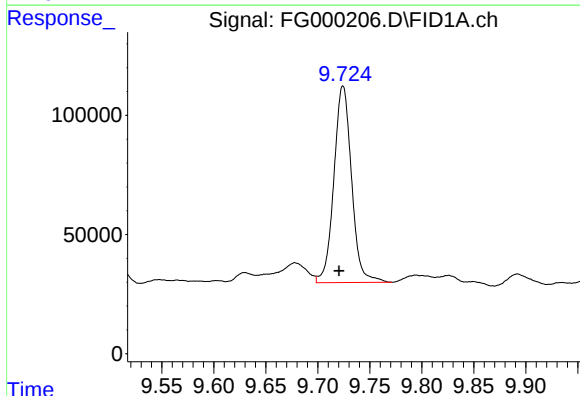
#3 N-DODECANE

R.T.: 6.331 min
Delta R.T.: 0.002 min
Response: 377863
Conc: 2.70 ug/ml



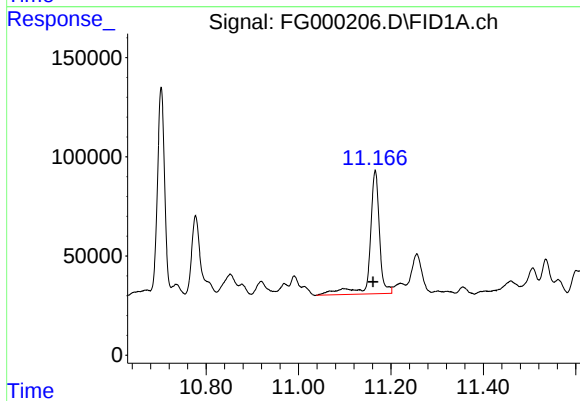
#4 N-TETRADECANE

R.T.: 8.124 min
Delta R.T.: 0.003 min
Response: 861287
Conc: 6.26 ug/ml



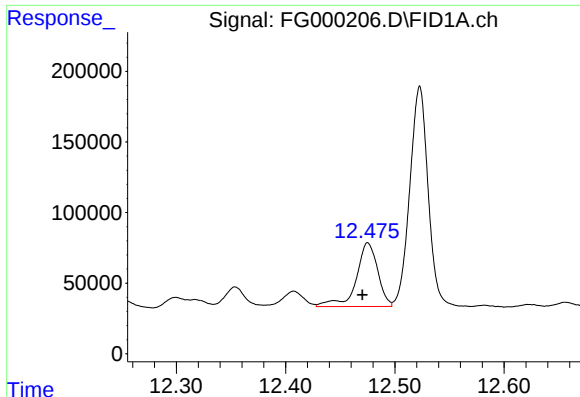
#5 N-HEXADECANE

R.T.: 9.724 min
Delta R.T.: 0.004 min
Response: 976030
Conc: 7.37 ug/ml



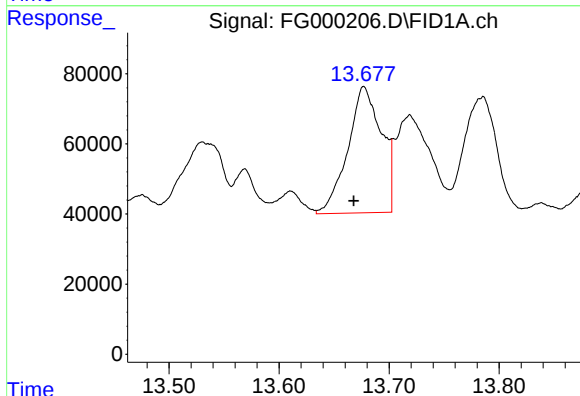
#6 N-OCTADECANE

R.T.: 11.166 min
Delta R.T.: 0.004 min
Response: 901094
Conc: 6.80 ug/ml



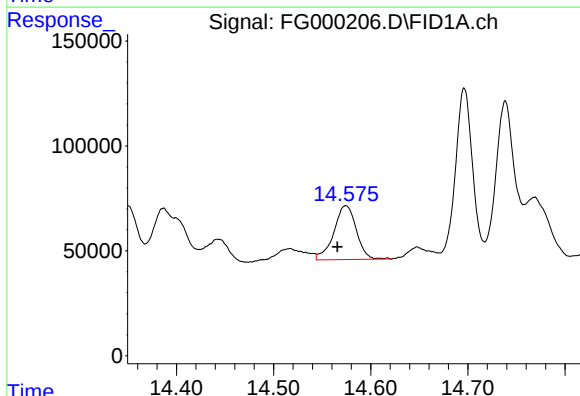
#7 N-EICOSANE

R.T.: 12.476 min
Delta R.T.: 0.005 min
Response: 619145
Conc: 4.82 ug/ml



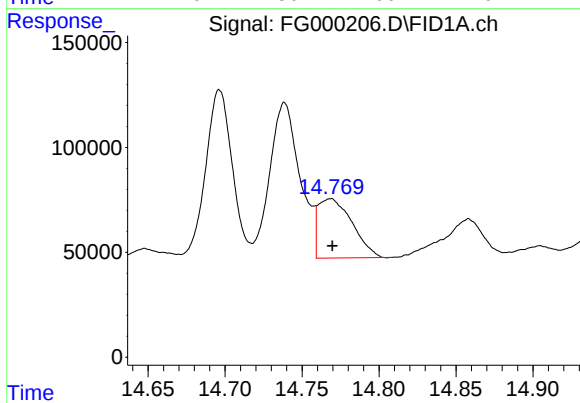
#8 N-DOCOSANE

R.T.: 13.677 min
Delta R.T.: 0.009 min
Response: 763774
Conc: 6.22 ug/ml



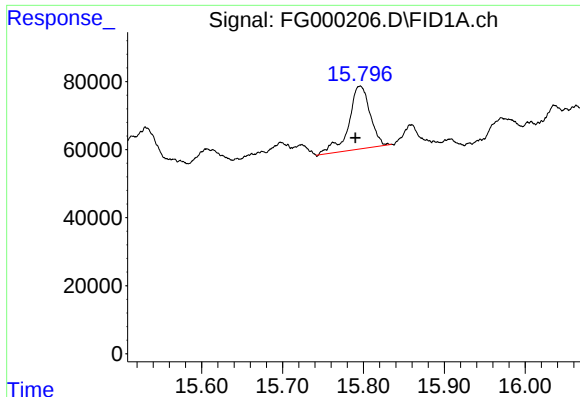
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.574 min
Delta R.T.: 0.009 min
Response: 414042
Conc: 3.73 ug/ml



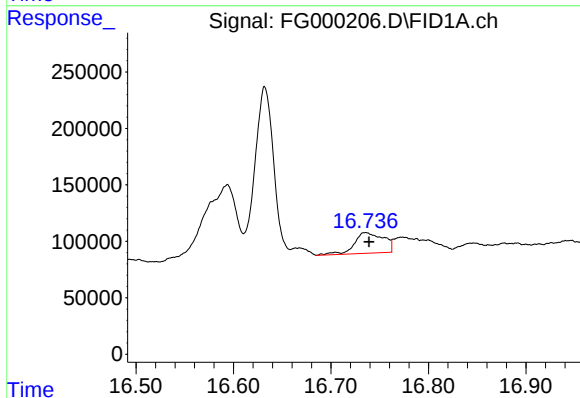
#10 N-TETRACOSANE

R.T.: 14.768 min
Delta R.T.: -0.002 min
Response: 433404
Conc: 3.54 ug/ml



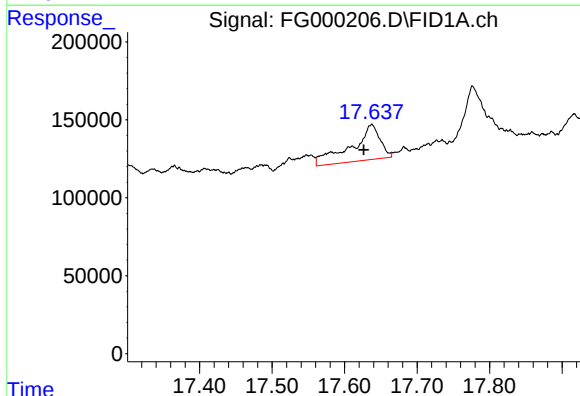
#11 N-HEXACOSANE

R.T.: 15.796 min
Delta R.T.: 0.006 min
Response: 338416
Conc: 2.80 ug/ml



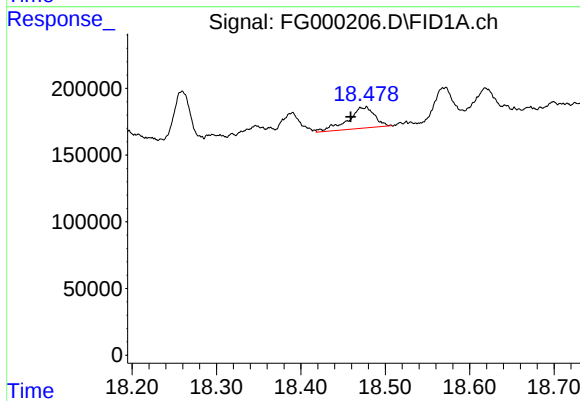
#12 N-OCTACOSANE

R.T.: 16.736 min
Delta R.T.: -0.003 min
Response: 380938
Conc: 3.21 ug/ml



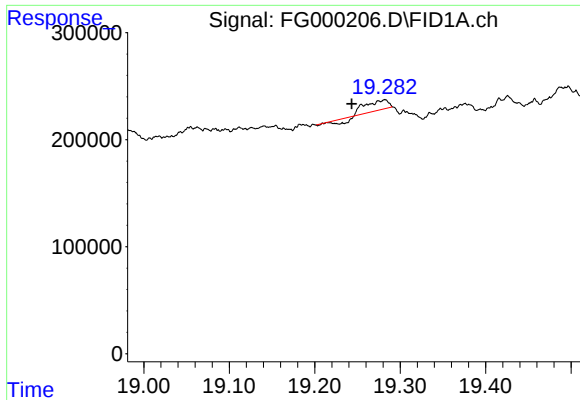
#13 N-TRIACONTANE

R.T.: 17.637 min
Delta R.T.: 0.011 min
Response: 619797
Conc: 5.37 ug/ml



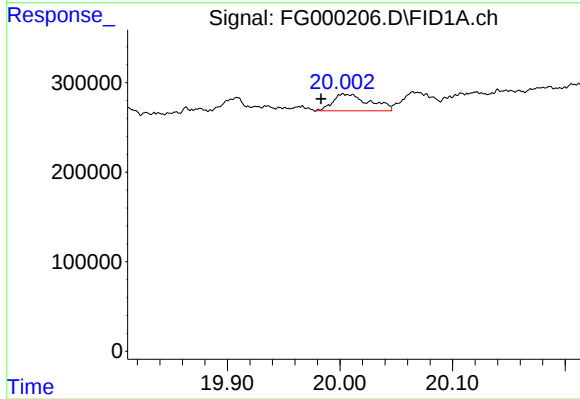
#14 N-DOTRIACONTANE

R.T.: 18.475 min
Delta R.T.: 0.016 min
Response: 342461
Conc: 3.43 ug/ml



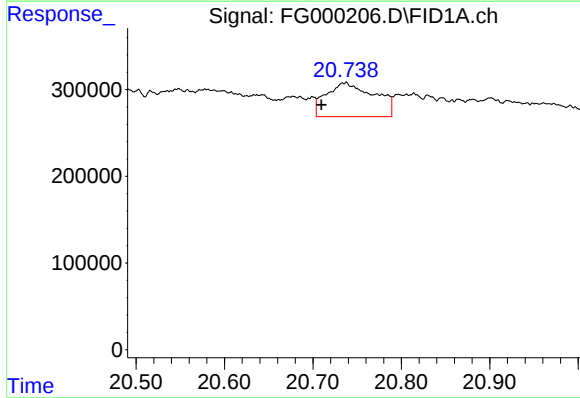
#15 N-TETRATRIACONTANE

R.T.: 19.281 min
Delta R.T.: 0.038 min
Response: 156952
Conc: 2.36 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.005 min
Delta R.T.: 0.021 min
Response: 415435
Conc: 11.73 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.736 min
Delta R.T.: 0.027 min
Response: 1490690
Conc: 65.34 ug/ml