

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081718\
 Data File : FG002123.D
 Signal(s) : FID1A.ch
 Acq On : 17 Aug 2018 22:05
 Operator : AJ\SJ
 Sample : J4521-19 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 18 00:47:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:56:56 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...	14.457	636243	5.047 ug/ml
Target Compounds			
4) N-TETRADECANE	8.011	127670	0.839 ug/ml
5) N-HEXADECANE	9.610	126353	0.830 ug/ml
6) N-OCTADECANE	11.125f	193059	1.259 ug/ml
7) N-EICOSANE	12.358	229539	1.521 ug/ml
8) N-DOCOSANE	13.571	768202	5.230 ug/ml
10) N-TETRACOSANE	14.631	3173437	22.134 ug/ml
11) N-HEXACOSANE	15.674	267710	1.900 ug/ml
12) N-OCTACOSANE	16.637	872621	6.255 ug/ml
13) N-TRIACONTANE	17.531	160946	1.178 ug/ml
14) N-DOTRIACONTANE	18.428f	126403	1.021 ug/ml
15) N-TETRATRIACONTANE	19.144	129896	1.195 ug/ml
16) N-HEXATRIACONTANE	19.872	240360	2.502 ug/ml
18) N-TETRACONTANE	21.459	166969	2.013 ug/ml

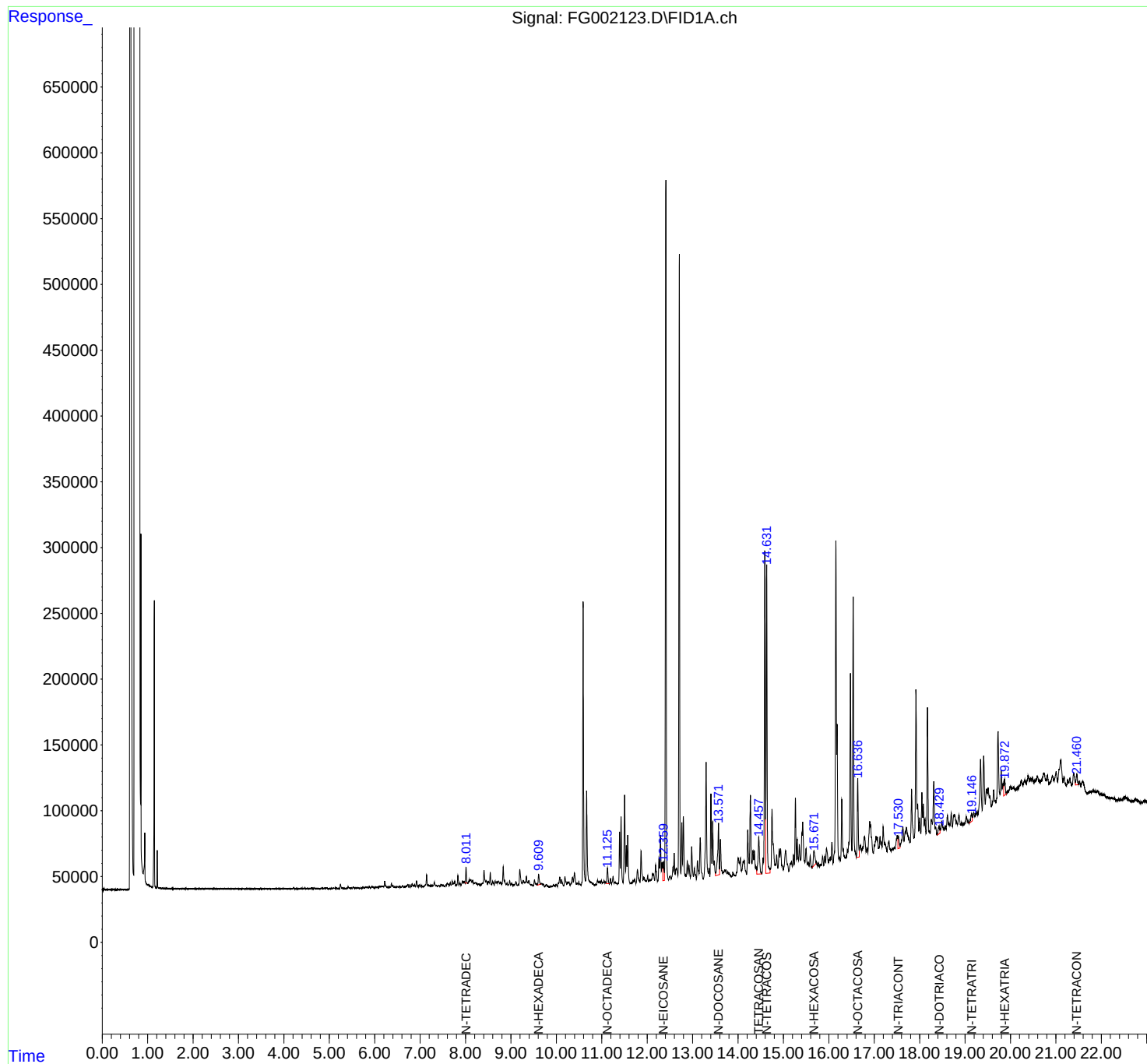
(f)=RT Delta > 1/2 Window

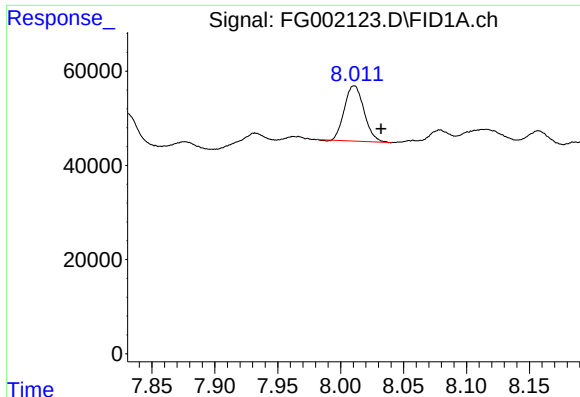
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081718\
Data File : FG002123.D
Signal(s) : FID1A.ch
Acq On : 17 Aug 2018 22:05
Operator : AJ\SJ
Sample : J4521-19 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 18 00:47:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
Quant Title :
QLast Update : Mon Jul 30 13:56:56 2018
Response via : Initial Calibration
Integrator: ChemStation

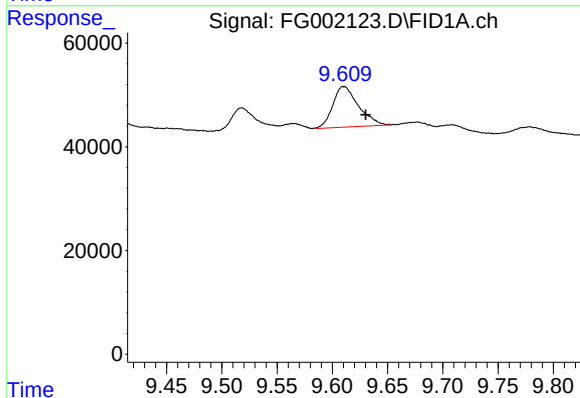
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





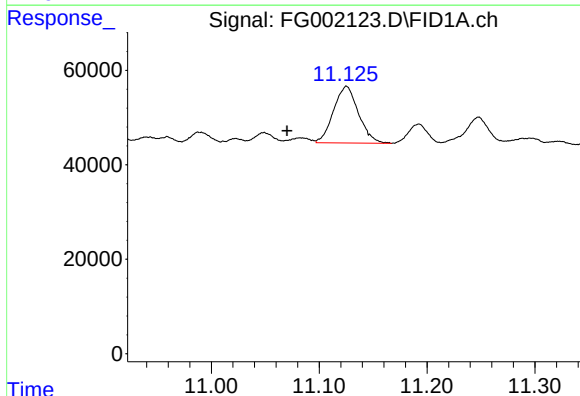
#4 N-TETRADECANE

R.T.: 8.011 min
Delta R.T.: -0.021 min
Response: 127670
Conc: 0.84 ug/ml



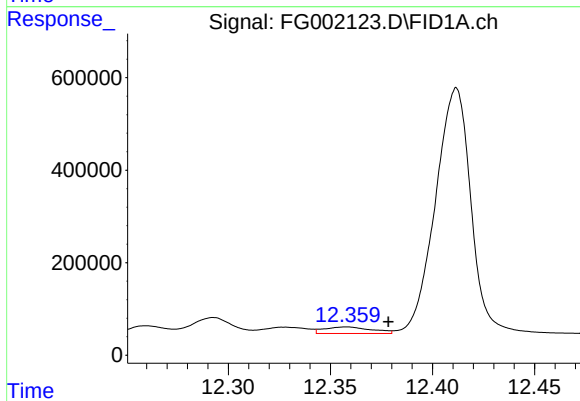
#5 N-HEXADECANE

R.T.: 9.610 min
Delta R.T.: -0.020 min
Response: 126353
Conc: 0.83 ug/ml



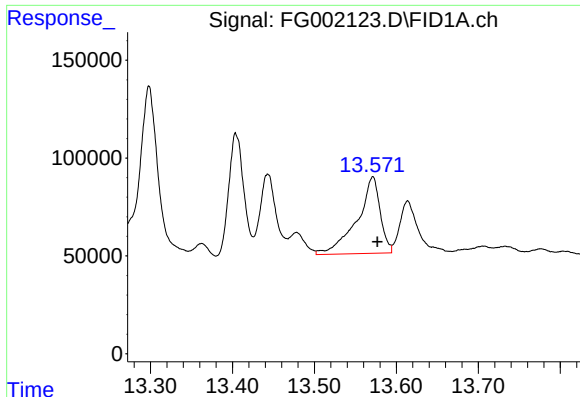
#6 N-OCTADECANE

R.T.: 11.125 min
Delta R.T.: 0.055 min
Response: 193059
Conc: 1.26 ug/ml



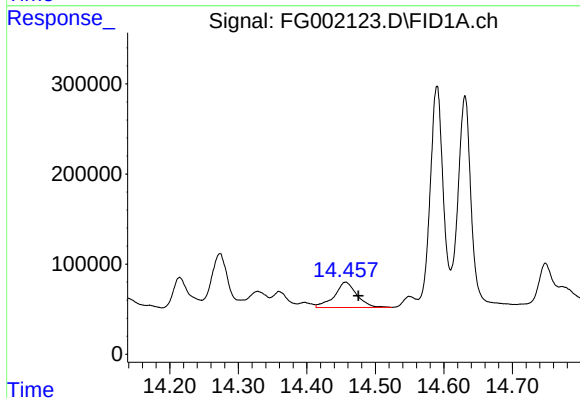
#7 N-EICOSANE

R.T.: 12.358 min
Delta R.T.: -0.020 min
Response: 229539
Conc: 1.52 ug/ml



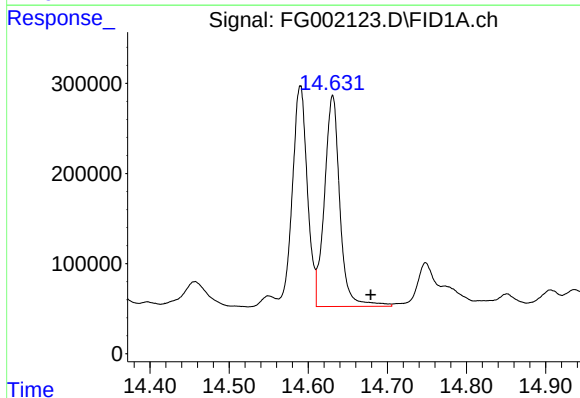
#8 N-DOCOSANE

R.T.: 13.571 min
Delta R.T.: -0.006 min
Response: 768202
Conc: 5.23 ug/ml



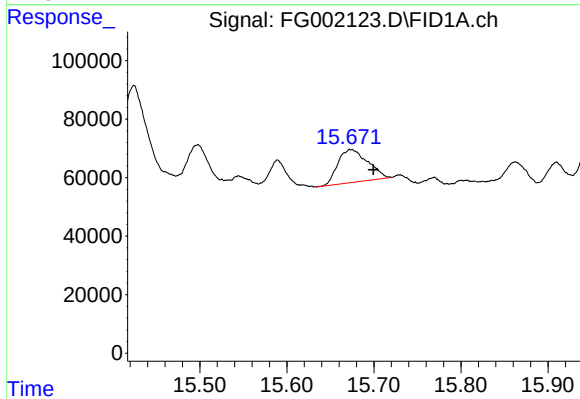
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.457 min
Delta R.T.: -0.019 min
Response: 636243
Conc: 5.05 ug/ml



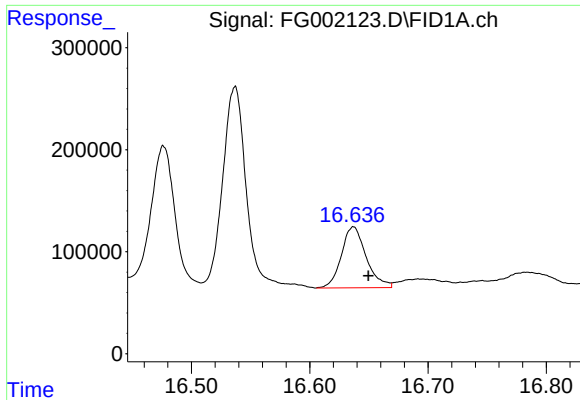
#10 N-TETRACOSANE

R.T.: 14.631 min
Delta R.T.: -0.048 min
Response: 3173437
Conc: 22.13 ug/ml



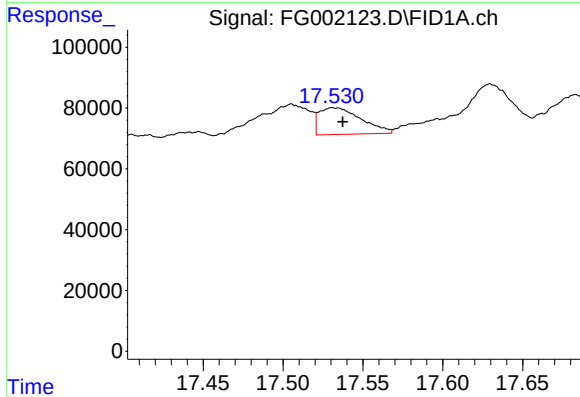
#11 N-HEXACOSANE

R.T.: 15.674 min
Delta R.T.: -0.026 min
Response: 267710
Conc: 1.90 ug/ml



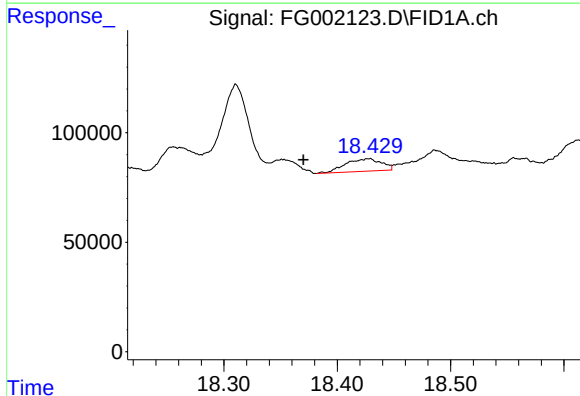
#12 N-OCTACOSANE

R.T.: 16.637 min
Delta R.T.: -0.012 min
Response: 872621
Conc: 6.25 ug/ml



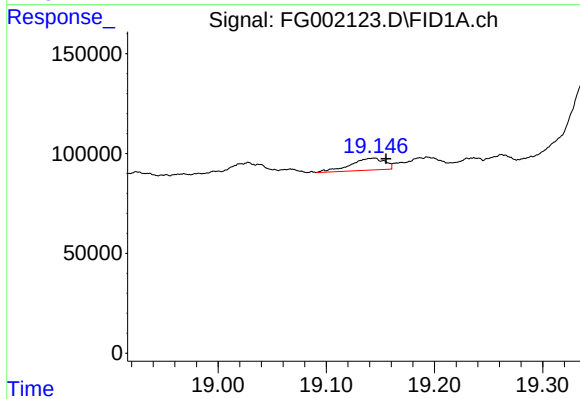
#13 N-TRIACONTANE

R.T.: 17.531 min
Delta R.T.: -0.006 min
Response: 160946
Conc: 1.18 ug/ml



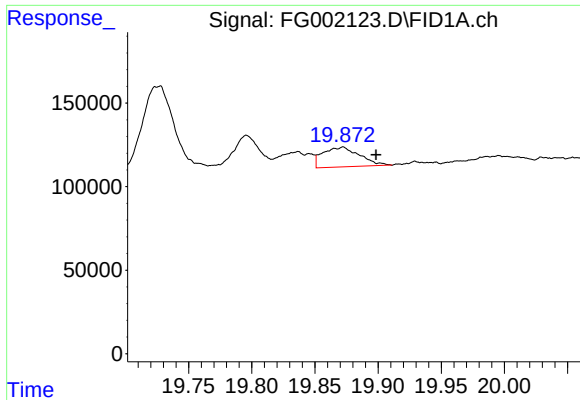
#14 N-DOTRIACONTANE

R.T.: 18.428 min
Delta R.T.: 0.058 min
Response: 126403
Conc: 1.02 ug/ml



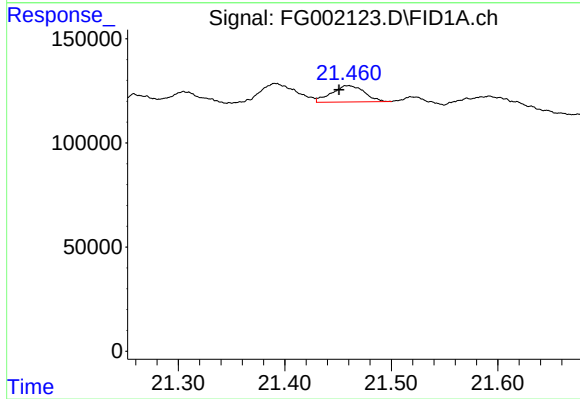
#15 N-TETRATRIACONTANE

R.T.: 19.144 min
Delta R.T.: -0.011 min
Response: 129896
Conc: 1.19 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.872 min
Delta R.T.: -0.026 min
Response: 240360
Conc: 2.50 ug/ml



#18 N-TETRACONTANE

R.T.: 21.459 min
Delta R.T.: 0.009 min
Response: 166969
Conc: 2.01 ug/ml