

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030323\
 Data File : FG011515.D
 Signal(s) : FID1A.ch
 Acq On : 03 Mar 2023 18:54
 Operator : YP\AJ
 Sample : 01767-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 04 00:56:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
 Quant Title :
 QLast Update : Tue Feb 21 16:44:49 2023
 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...	15.068	2603044	24.748 ug/ml
Target Compounds			
4) N-TETRADECANE	8.590	67505	0.546 ug/ml
5) N-HEXADECANE	10.215	595744	4.722 ug/ml
6) N-OCTADECANE	11.646	289402	2.292 ug/ml
7) N-EICOSANE	12.957	1224618	9.784 ug/ml
8) N-DOCOSANE	14.162	523994	4.367 ug/ml
10) N-TETRACOSANE	15.268	6670867	56.533 ug/ml
11) N-HEXACOSANE	16.296	334345	2.937 ug/ml
12) N-OCTACOSANE	17.271	2265473	20.646 ug/ml
13) N-TRIACONTANE	18.155	408236	3.852 ug/ml
14) N-DOTRIACONTANE	19.027	208338	2.065 ug/ml
15) N-TETRATRIACONTANE	19.761	212768	2.257 ug/ml
16) N-HEXATRIACONTANE	20.487	534642	5.970 ug/ml
18) N-TETRACONTANE	22.216	230990	2.277 ug/ml

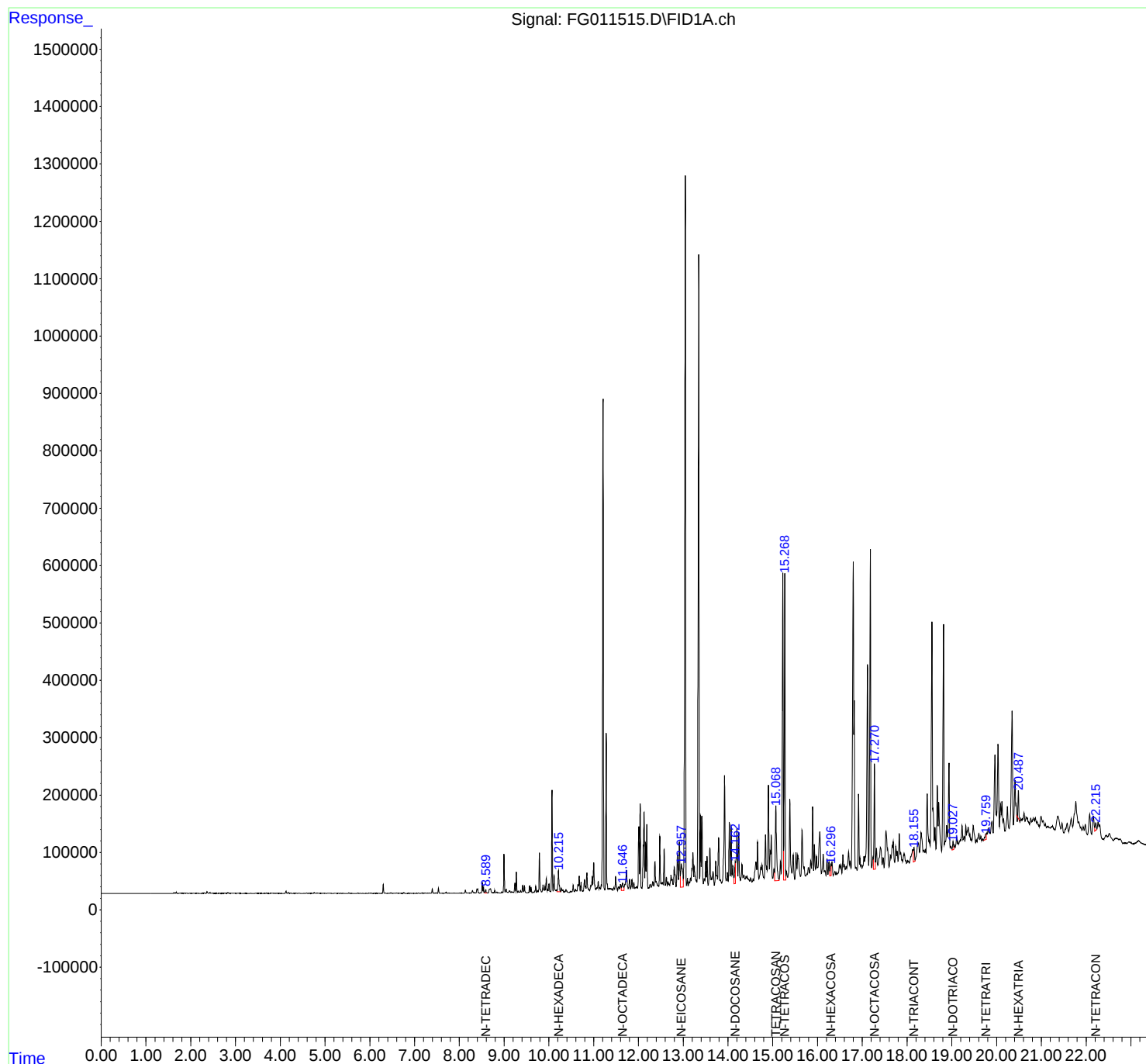
(f)=RT Delta > 1/2 Window

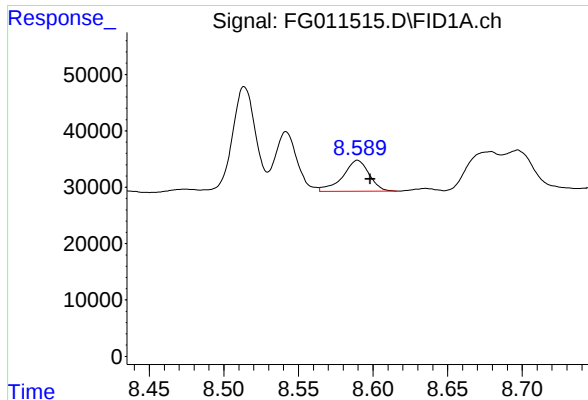
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030323\
Data File : FG011515.D
Signal(s) : FID1A.ch
Acq On : 03 Mar 2023 18:54
Operator : YP\AJ
Sample : 01767-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 04 00:56:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
Quant Title :
QLast Update : Tue Feb 21 16:44:49 2023
Response via : Initial Calibration
Integrator: ChemStation

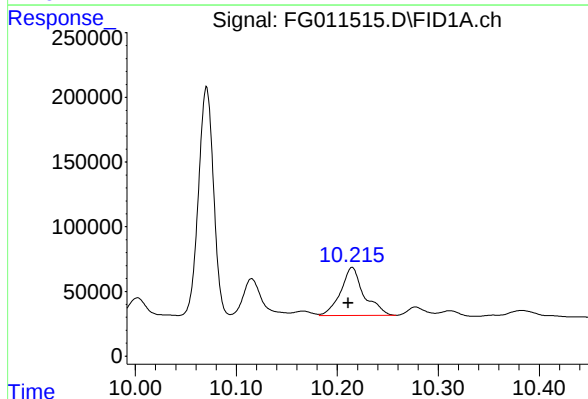
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





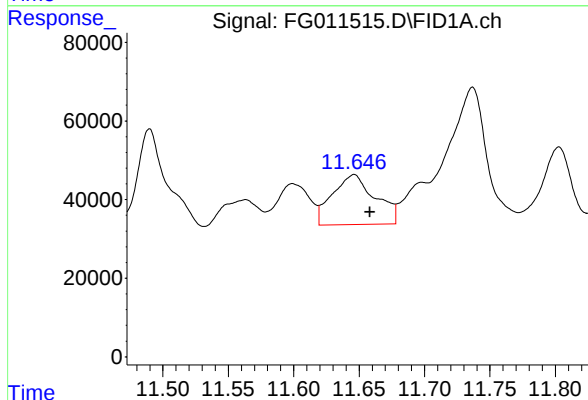
#4 N-TETRADECANE

R.T.: 8.590 min
Delta R.T.: -0.008 min
Response: 67505
Conc: 0.55 ug/ml



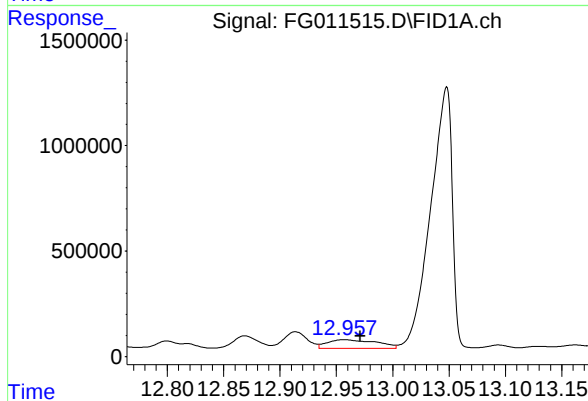
#5 N-HEXADECANE

R.T.: 10.215 min
Delta R.T.: 0.004 min
Response: 595744
Conc: 4.72 ug/ml



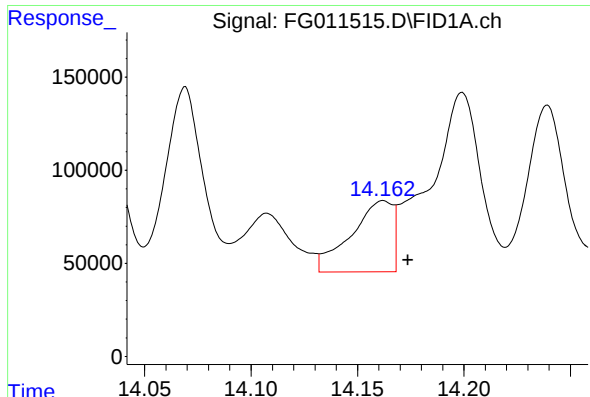
#6 N-OCTADECANE

R.T.: 11.646 min
Delta R.T.: -0.012 min
Response: 289402
Conc: 2.29 ug/ml



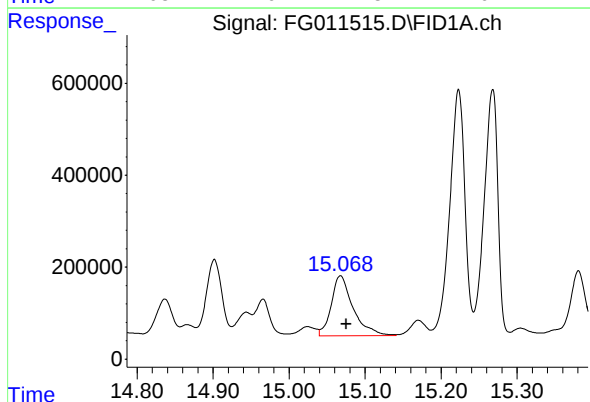
#7 N-EICOSANE

R.T.: 12.957 min
Delta R.T.: -0.014 min
Response: 1224618
Conc: 9.78 ug/ml



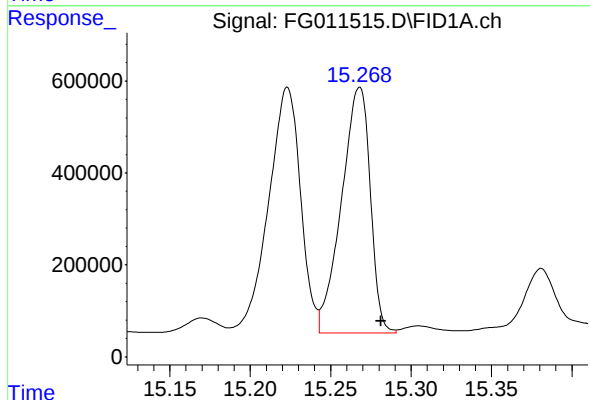
#8 N-DOCOSANE

R.T.: 14.162 min
Delta R.T.: -0.012 min
Response: 523994
Conc: 4.37 ug/ml



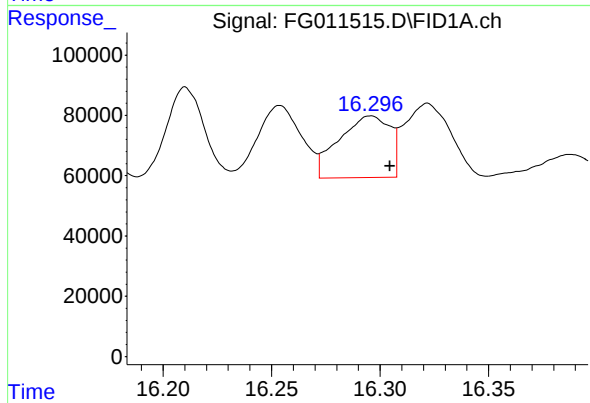
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.068 min
Delta R.T.: -0.008 min
Response: 2603044
Conc: 24.75 ug/ml



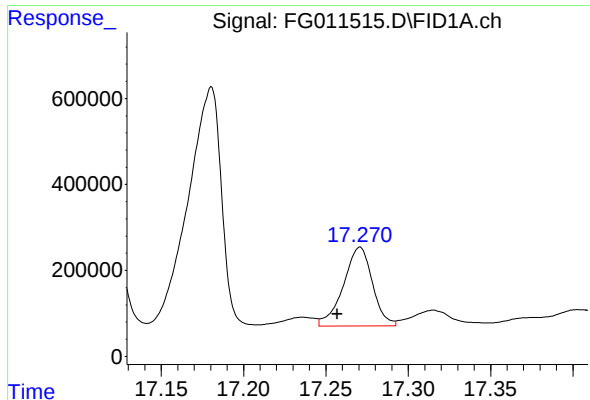
#10 N-TETRACOSANE

R.T.: 15.268 min
Delta R.T.: -0.013 min
Response: 6670867
Conc: 56.53 ug/ml



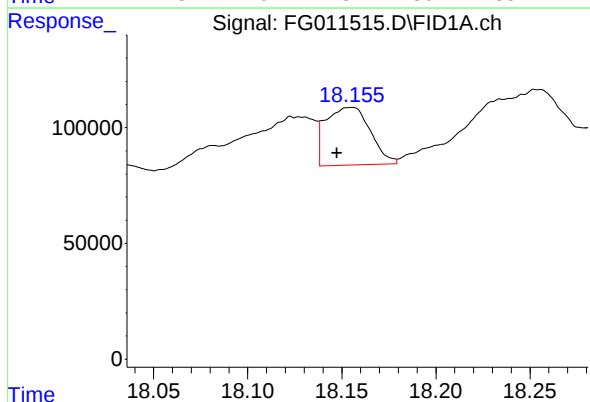
#11 N-HEXACOSANE

R.T.: 16.296 min
Delta R.T.: -0.009 min
Response: 334345
Conc: 2.94 ug/ml



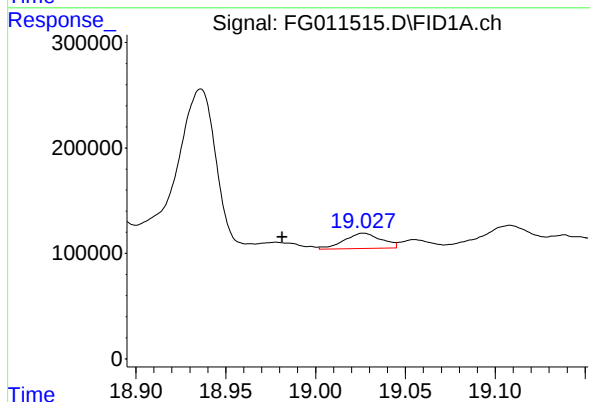
#12 N-OCTACOSANE

R.T.: 17.271 min
Delta R.T.: 0.014 min
Response: 2265473
Conc: 20.65 ug/ml



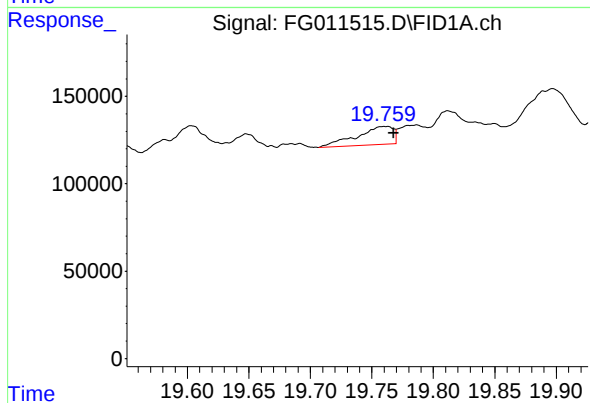
#13 N-TRIACONTANE

R.T.: 18.155 min
Delta R.T.: 0.007 min
Response: 408236
Conc: 3.85 ug/ml



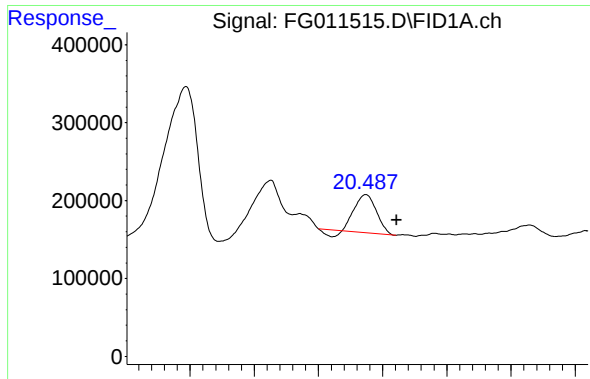
#14 N-DOTRIACONTANE

R.T.: 19.027 min
Delta R.T.: 0.045 min
Response: 208338
Conc: 2.06 ug/ml



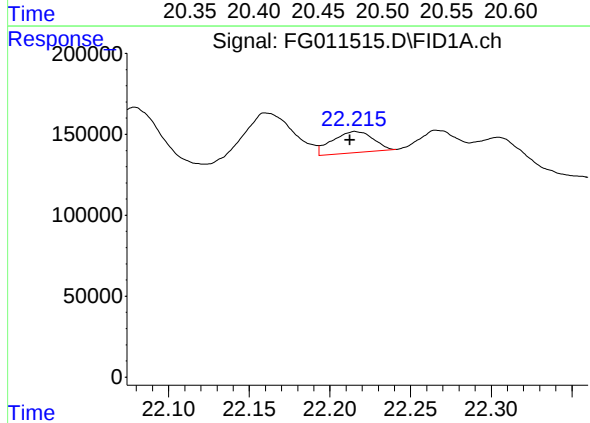
#15 N-TETRATRIACONTANE

R.T.: 19.761 min
Delta R.T.: -0.007 min
Response: 212768
Conc: 2.26 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.487 min
Delta R.T.: -0.024 min
Response: 534642
Conc: 5.97 ug/ml



#18 N-TETRACONTANE

R.T.: 22.216 min
Delta R.T.: 0.003 min
Response: 230990
Conc: 2.28 ug/ml