

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062921\
 Data File : FG008466.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jun 2021 14:08
 Operator : DD\AJ
 Sample : M2857-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 30 02:34:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062421.M
 Quant Title :
 QLast Update : Thu Jun 24 09:09:15 2021
 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...	14.773	2710594	20.717 ug/ml
Target Compounds			
7) N-EICOSANE	12.678	235517	1.550 ug/ml
8) N-DOCOSANE	13.869	170051	1.132 ug/ml
10) N-TETRACOSANE	14.961	1801829	12.017 ug/ml
11) N-HEXACOSANE	16.000	222909	1.516 ug/ml
12) N-OCTACOSANE	16.964	452938	3.144 ug/ml
13) N-TRIACONTANE	17.842	315846	2.243 ug/ml
14) N-DOTRIACONTANE	18.676	242513	1.812 ug/ml
16) N-HEXATRIACONTANE	20.211	1185080	10.727 ug/ml
17) N-OCTATRIACONTANE	20.952	740741	7.694 ug/ml
18) N-TETRACONTANE	21.917	161380	1.691 ug/ml

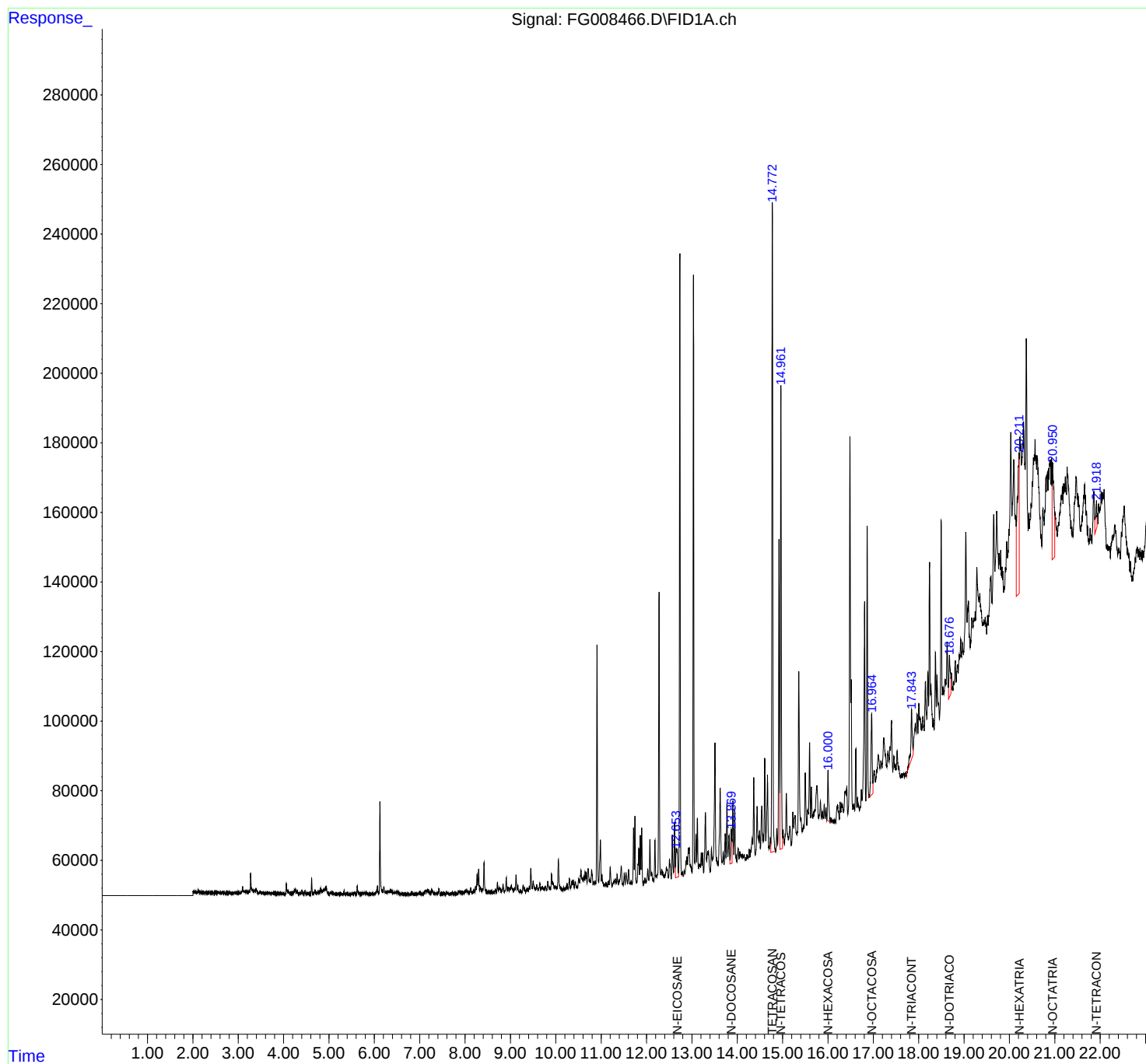
(f)=RT Delta > 1/2 Window

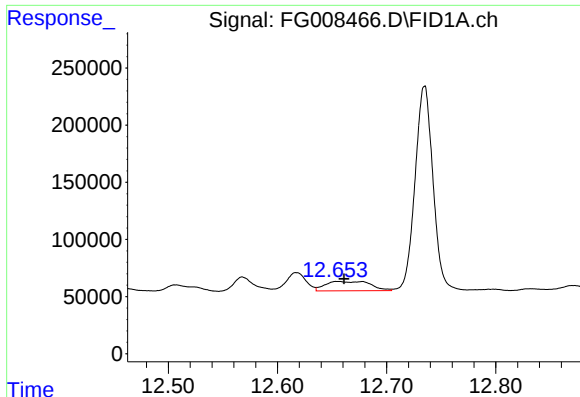
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062921\
Data File : FG008466.D
Signal(s) : FID1A.ch
Acq On : 29 Jun 2021 14:08
Operator : DD\AJ
Sample : M2857-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 30 02:34:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062421.M
Quant Title :
QLast Update : Thu Jun 24 09:09:15 2021
Response via : Initial Calibration
Integrator: ChemStation

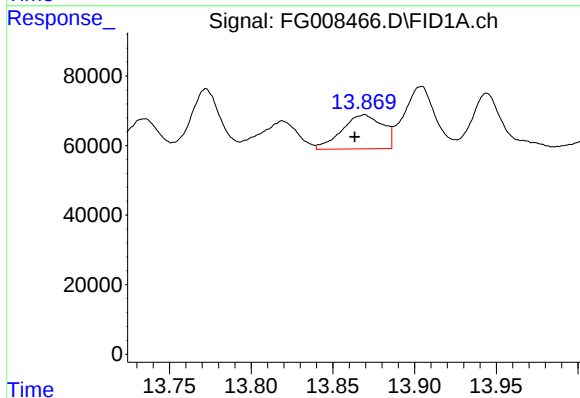
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





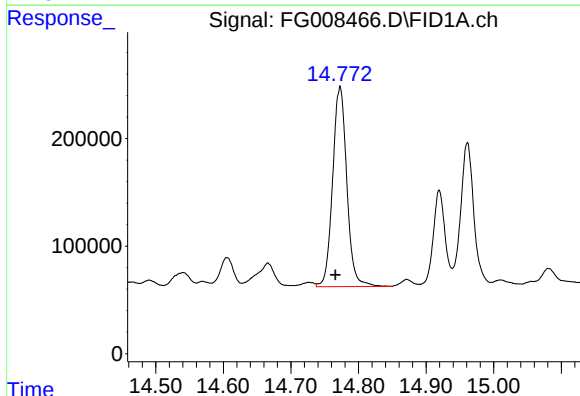
#7 N-EICOSANE

R.T.: 12.678 min
Delta R.T.: 0.017 min
Response: 235517
Conc: 1.55 ug/ml



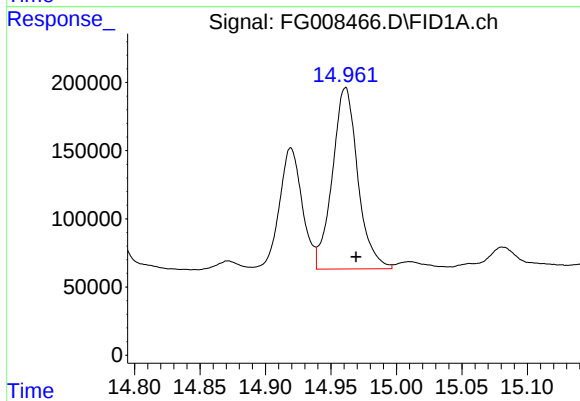
#8 N-DOCOSANE

R.T.: 13.869 min
Delta R.T.: 0.006 min
Response: 170051
Conc: 1.13 ug/ml



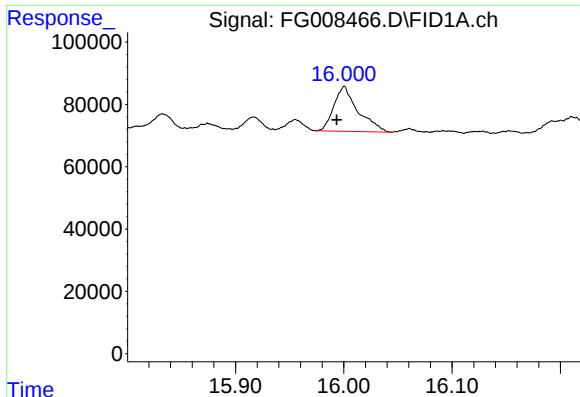
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.773 min
Delta R.T.: 0.007 min
Response: 2710594
Conc: 20.72 ug/ml



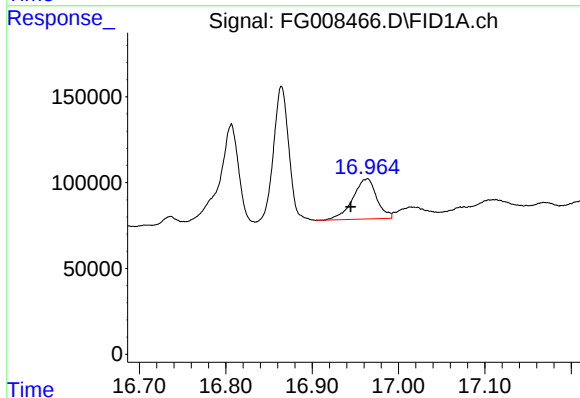
#10 N-TETRACOSANE

R.T.: 14.961 min
Delta R.T.: -0.008 min
Response: 1801829
Conc: 12.02 ug/ml



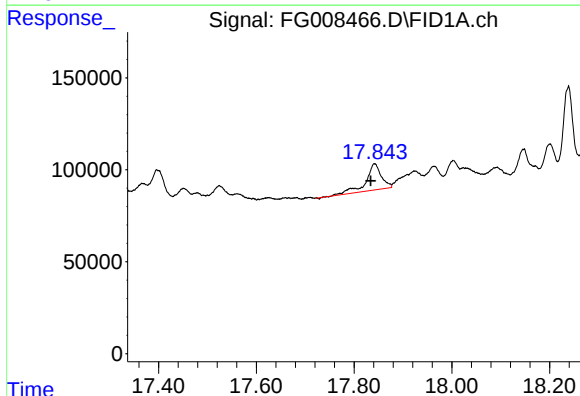
#11 N-HEXACOSANE

R.T.: 16.000 min
Delta R.T.: 0.007 min
Response: 222909
Conc: 1.52 ug/ml



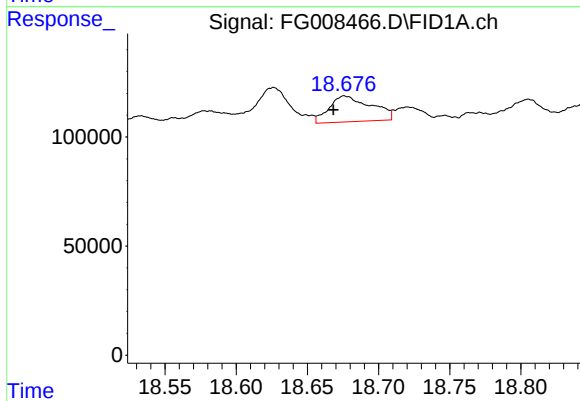
#12 N-OCTACOSANE

R.T.: 16.964 min
Delta R.T.: 0.019 min
Response: 452938
Conc: 3.14 ug/ml



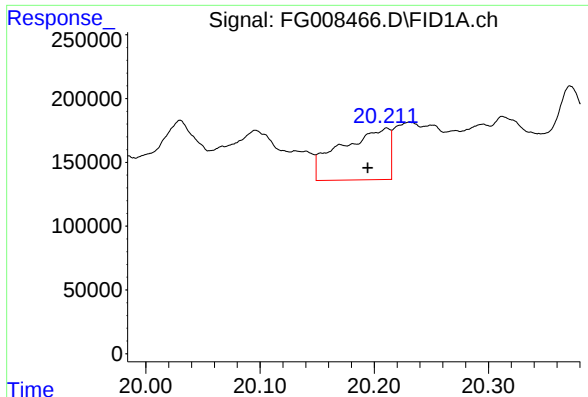
#13 N-TRIACONTANE

R.T.: 17.842 min
Delta R.T.: 0.008 min
Response: 315846
Conc: 2.24 ug/ml



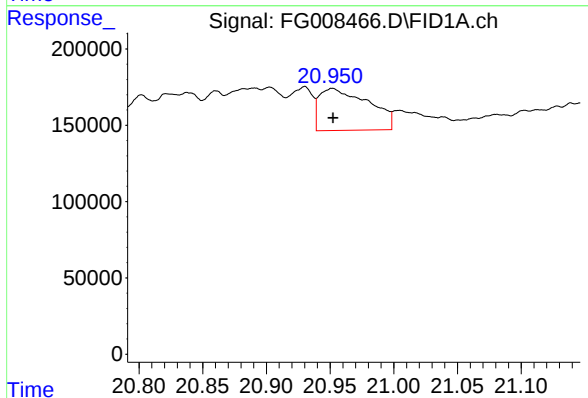
#14 N-DOTRIACONTANE

R.T.: 18.676 min
Delta R.T.: 0.008 min
Response: 242513
Conc: 1.81 ug/ml



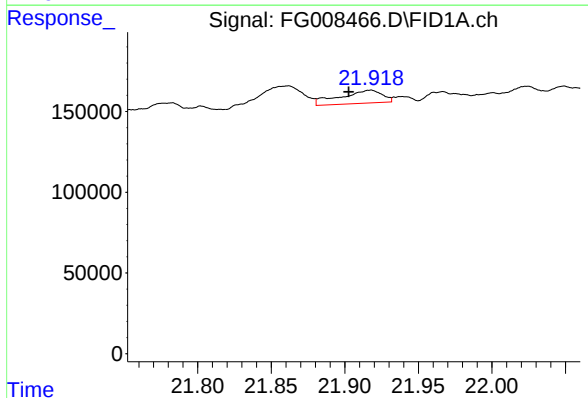
#16 N-HEXATRIACONTANE

R.T.: 20.211 min
Delta R.T.: 0.017 min
Response: 1185080
Conc: 10.73 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.952 min
Delta R.T.: 0.000 min
Response: 740741
Conc: 7.69 ug/ml



#18 N-TETRACONTANE

R.T.: 21.917 min
Delta R.T.: 0.015 min
Response: 161380
Conc: 1.69 ug/ml