

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062921\
 Data File : FG008468.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jun 2021 15:11
 Operator : DD\AJ
 Sample : M2857-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 30 02:35:00 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...	14.771	2367809	18.098 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.960	385162	2.569 ug/ml
11) N-HEXACOSANE	15.999	98865	0.672 ug/ml
12) N-OCTACOSANE	16.952	98884	0.686 ug/ml
13) N-TRIACONTANE	17.839	102927	0.731 ug/ml
14) N-DOTRIACONTANE	18.674	114817	0.858 ug/ml
16) N-HEXATRIACONTANE	20.190	347411	3.145 ug/ml
17) N-OCTATRIACONTANE	20.964	473812	4.921 ug/ml
18) N-TETRACONTANE	21.912	295294	3.094 ug/ml

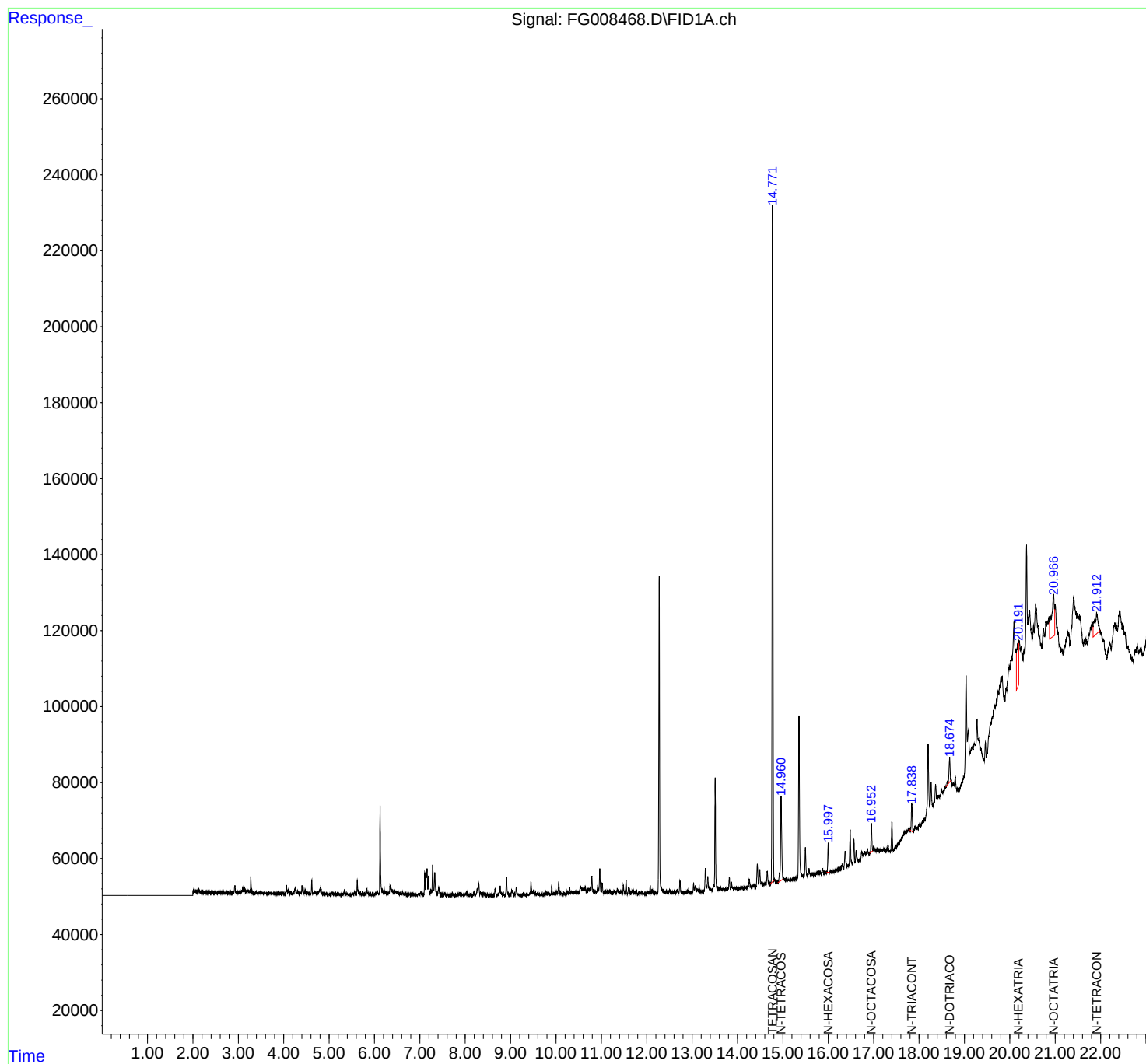
(f)=RT Delta > 1/2 Window

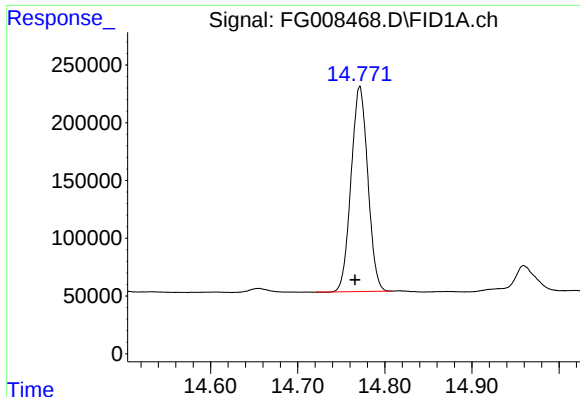
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062921\
Data File : FG008468.D
Signal(s) : FID1A.ch
Acq On : 29 Jun 2021 15:11
Operator : DD\AJ
Sample : M2857-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 30 02:35:00 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

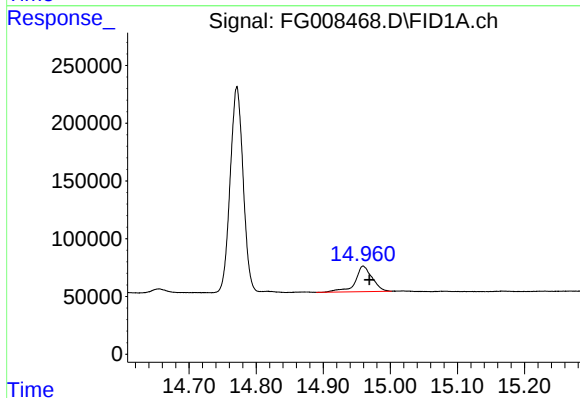
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





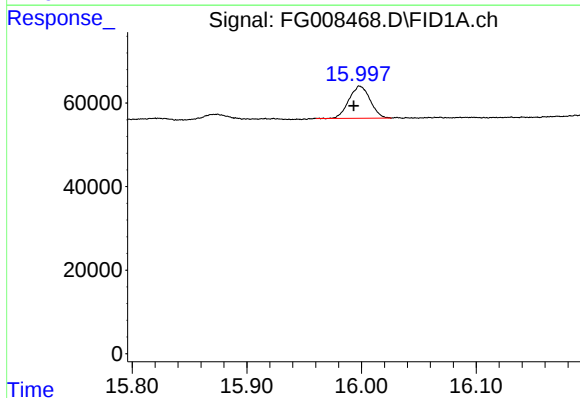
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.771 min
Delta R.T.: 0.006 min
Response: 2367809
Conc: 18.10 ug/ml



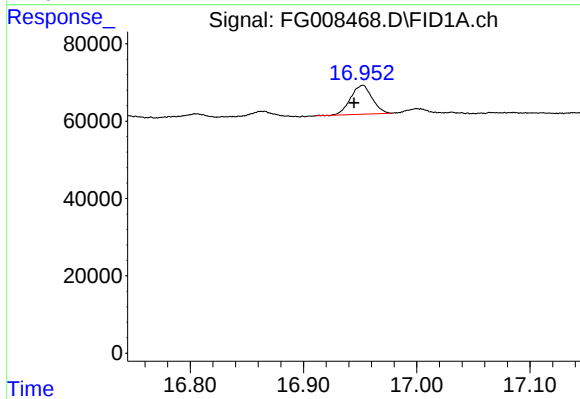
#10 N-TETRACOSANE

R.T.: 14.960 min
Delta R.T.: -0.010 min
Response: 385162
Conc: 2.57 ug/ml



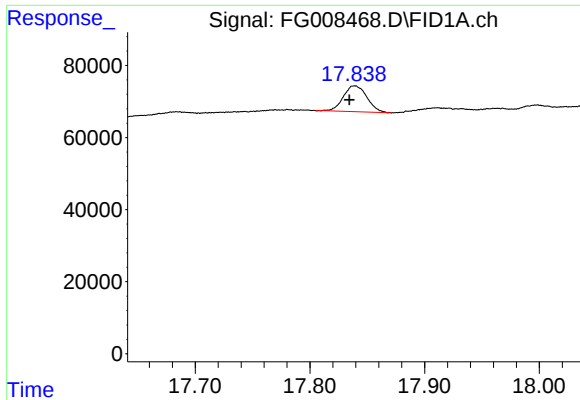
#11 N-HEXACOSANE

R.T.: 15.999 min
Delta R.T.: 0.005 min
Response: 98865
Conc: 0.67 ug/ml



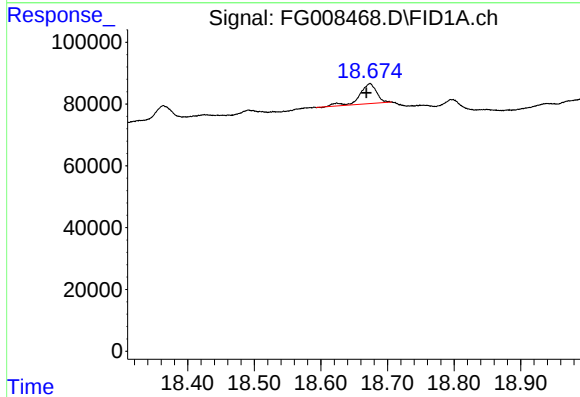
#12 N-OCTACOSANE

R.T.: 16.952 min
Delta R.T.: 0.008 min
Response: 98884
Conc: 0.69 ug/ml



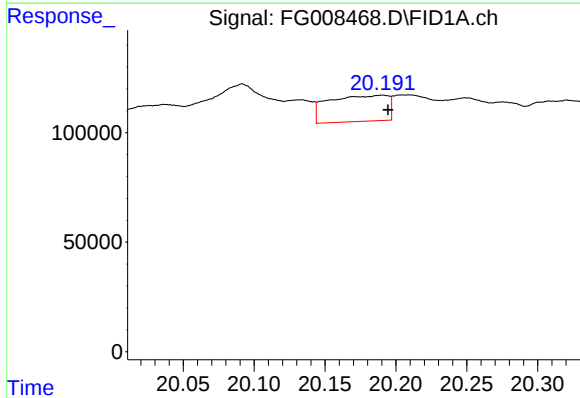
#13 N-TRIACONTANE

R.T.: 17.839 min
Delta R.T.: 0.005 min
Response: 102927
Conc: 0.73 ug/ml



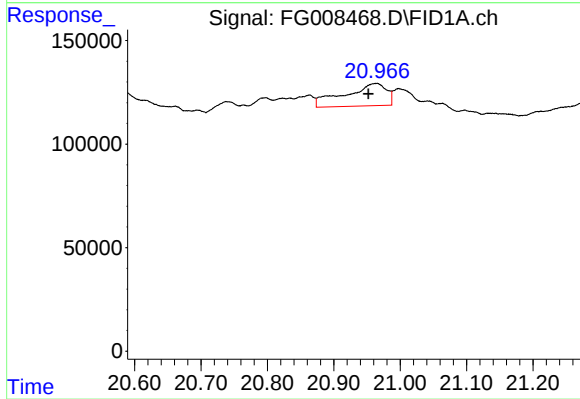
#14 N-DOTRIACONTANE

R.T.: 18.674 min
Delta R.T.: 0.006 min
Response: 114817
Conc: 0.86 ug/ml



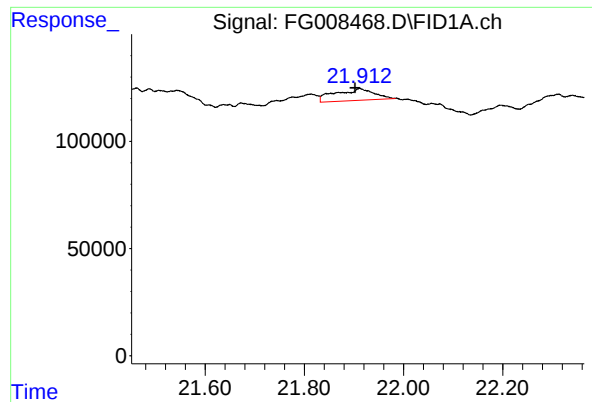
#16 N-HEXATRIACONTANE

R.T.: 20.190 min
Delta R.T.: -0.004 min
Response: 347411
Conc: 3.14 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.964 min
Delta R.T.: 0.012 min
Response: 473812
Conc: 4.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.912 min
Delta R.T.: 0.009 min
Response: 295294
Conc: 3.09 ug/ml