

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102120\
 Data File : FG007222.D
 Signal(s) : FID1A.ch
 Acq On : 21 Oct 2020 10:35
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 22 01:17:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
 Quant Title :
 QLast Update : Mon Oct 05 13:04:52 2020
 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			
Target Compounds			
3) N-DODECANE	6.477	6252003	45.620 ug/ml
12) N-OCTACOSANE	16.926	5401982	40.053 ug/ml
13) N-TRIACONTANE	17.812	816597	6.115 ug/ml
14) N-DOTRIACONTANE	18.645	988945	7.824 ug/ml
15) N-TETRATRIACONTANE	19.431	725913	6.518 ug/ml
16) N-HEXATRIACONTANE	20.174	453601	4.868 ug/ml
17) N-OCTATRIACONTANE	20.928	283599	3.443 ug/ml
18) N-TETRACONTANE	21.873	156995	2.043 ug/ml

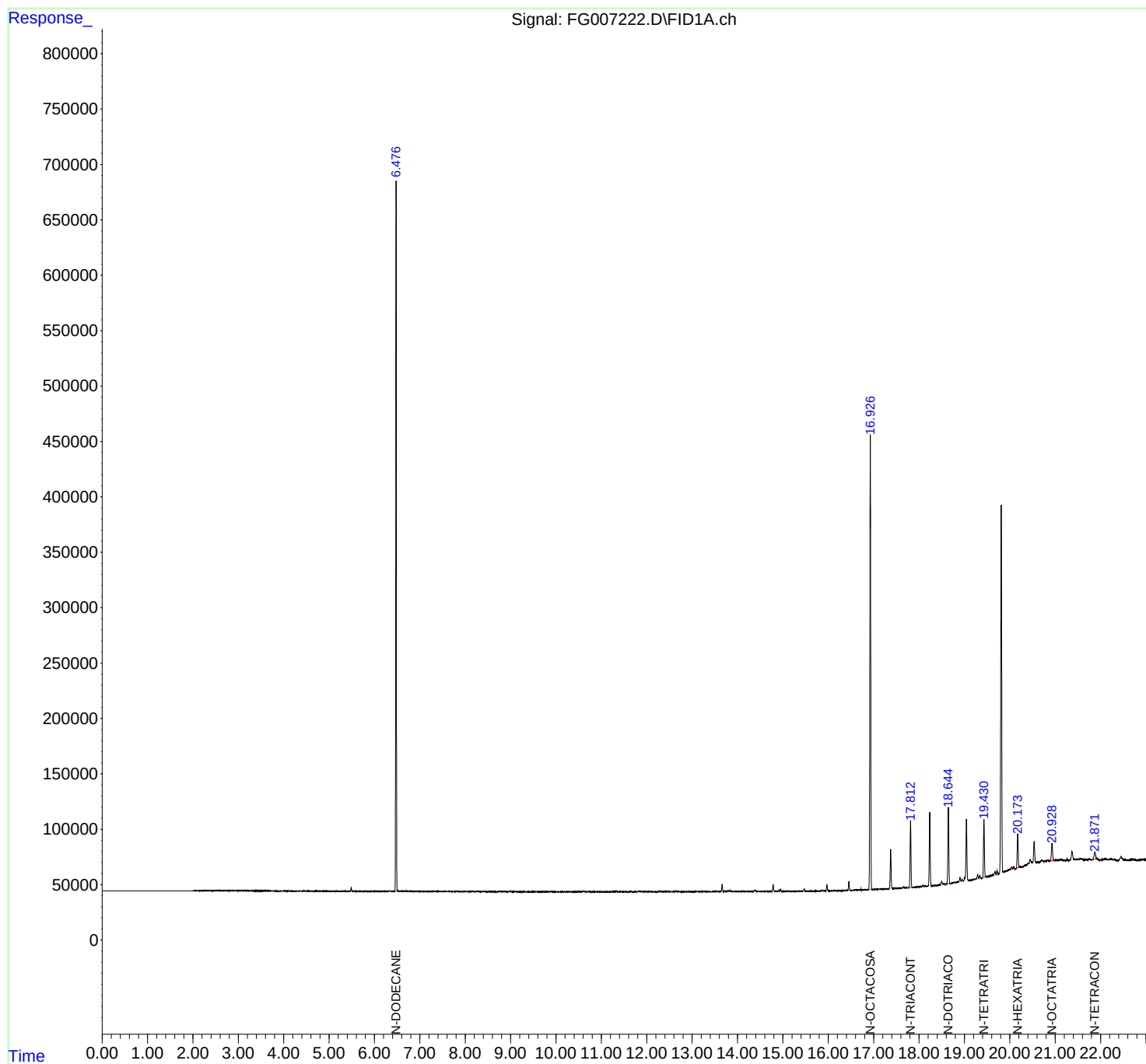
(f)=RT Delta > 1/2 Window

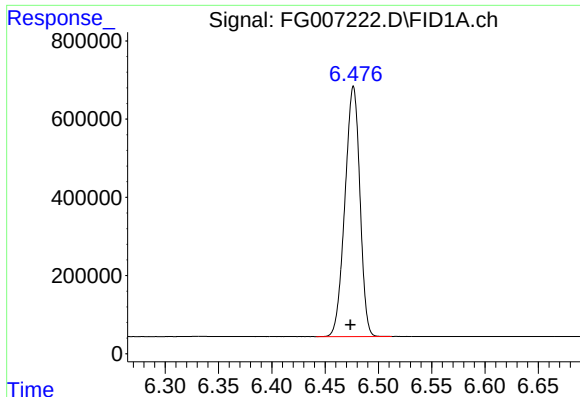
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102120\
Data File : FG007222.D
Signal(s) : FID1A.ch
Acq On : 21 Oct 2020 10:35
Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 22 01:17:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
Quant Title :
QLast Update : Mon Oct 05 13:04:52 2020
Response via : Initial Calibration
Integrator: ChemStation

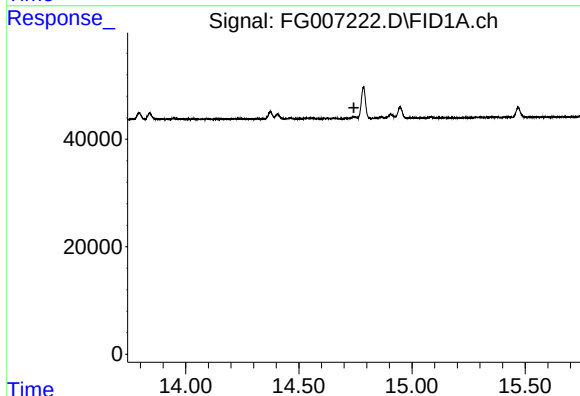
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





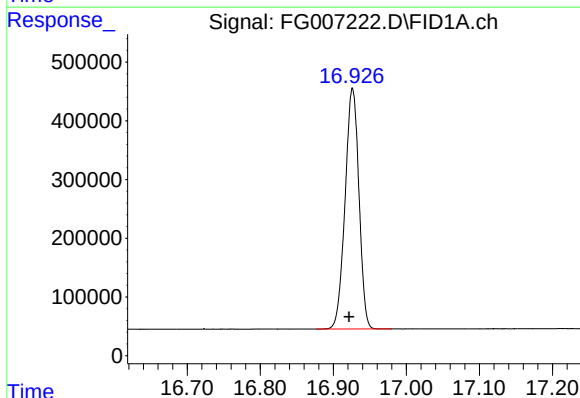
#3 N-DODECANE

R.T.: 6.477 min
Delta R.T.: 0.003 min
Response: 6252003
Conc: 45.62 ug/ml



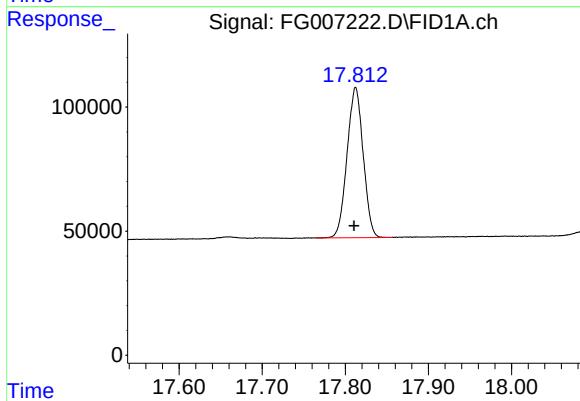
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 14.743 min
Response: 0
Conc: N.D.



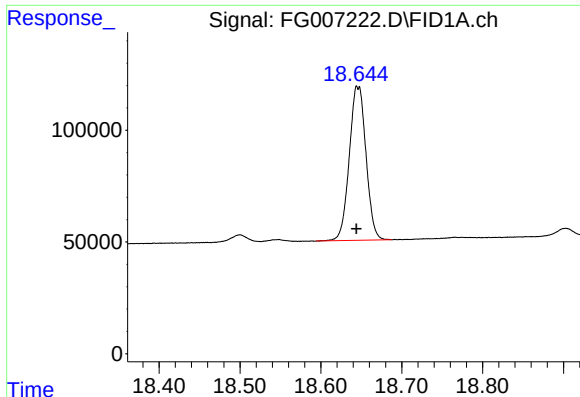
#12 N-OCTACOSANE

R.T.: 16.926 min
Delta R.T.: 0.005 min
Response: 5401982
Conc: 40.05 ug/ml



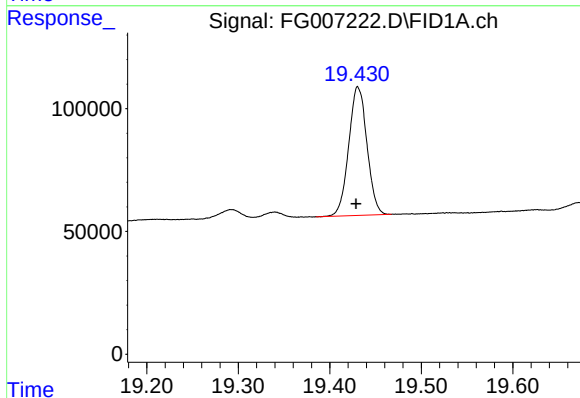
#13 N-TRIACONTANE

R.T.: 17.812 min
Delta R.T.: 0.002 min
Response: 816597
Conc: 6.11 ug/ml



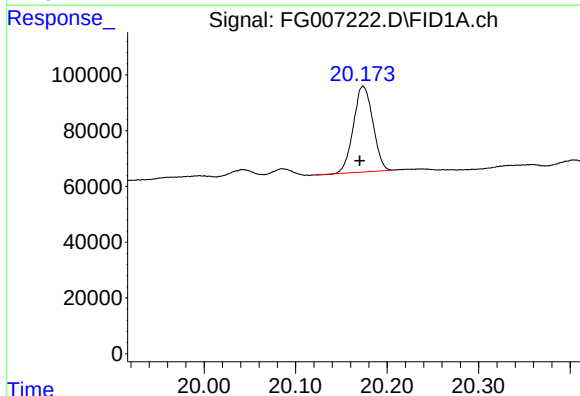
#14 N-DOTRIACONTANE

R.T.: 18.645 min
Delta R.T.: 0.001 min
Response: 988945
Conc: 7.82 ug/ml



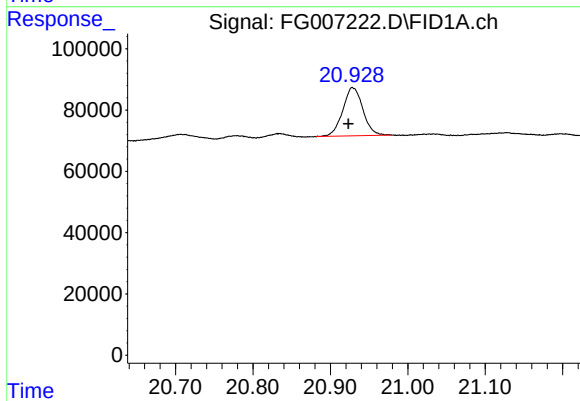
#15 N-TETRATRIACONTANE

R.T.: 19.431 min
Delta R.T.: 0.002 min
Response: 725913
Conc: 6.52 ug/ml



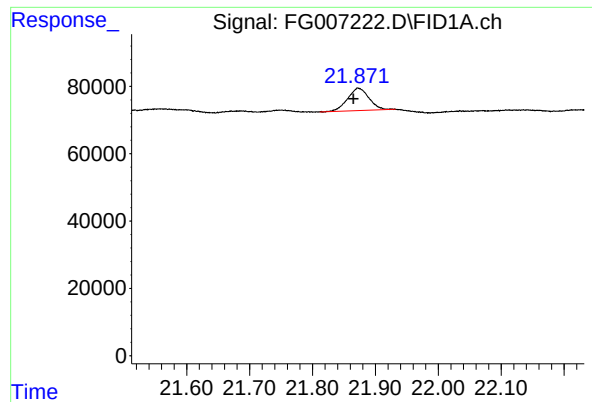
#16 N-HEXATRIACONTANE

R.T.: 20.174 min
Delta R.T.: 0.004 min
Response: 453601
Conc: 4.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.928 min
Delta R.T.: 0.005 min
Response: 283599
Conc: 3.44 ug/ml



#18 N-TETRACONTANE

R.T.: 21.873 min
Delta R.T.: 0.007 min
Response: 156995
Conc: 2.04 ug/ml