

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050920\
 Data File : FF006918.D
 Signal(s) : FID2B.ch
 Acq On : 09 May 2020 12:35
 Operator : DD\AJ
 Sample : L2531-02 2X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 11 00:47:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 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			
9) S TETRACOSANE-d50 (SURR...	14.576	664120	4.889 ug/ml
Target Compounds			
1) N-OCTANE	2.260	94095	0.681 ug/ml
4) N-TETRADECANE	8.115	1133862	7.807 ug/ml
8) N-DOCOSANE	13.680	97984	0.626 ug/ml
10) N-TETRACOSANE	14.778	107668	0.691 ug/ml
11) N-HEXACOSANE	15.797	272297	1.762 ug/ml
12) N-OCTACOSANE	16.745	504761	3.275 ug/ml
13) N-TRIACONTANE	17.630	806740	5.199 ug/ml
14) N-DOTRIACONTANE	18.457	750887	5.104 ug/ml
15) N-TETRATRIACONTANE	19.239	399886	3.023 ug/ml
16) N-HEXATRIACONTANE	19.958	148840	1.236 ug/ml
17) N-OCTATRIACONTANE	20.689	404047	3.921 ug/ml
18) N-TETRACONTANE	21.562	191745	1.831 ug/ml

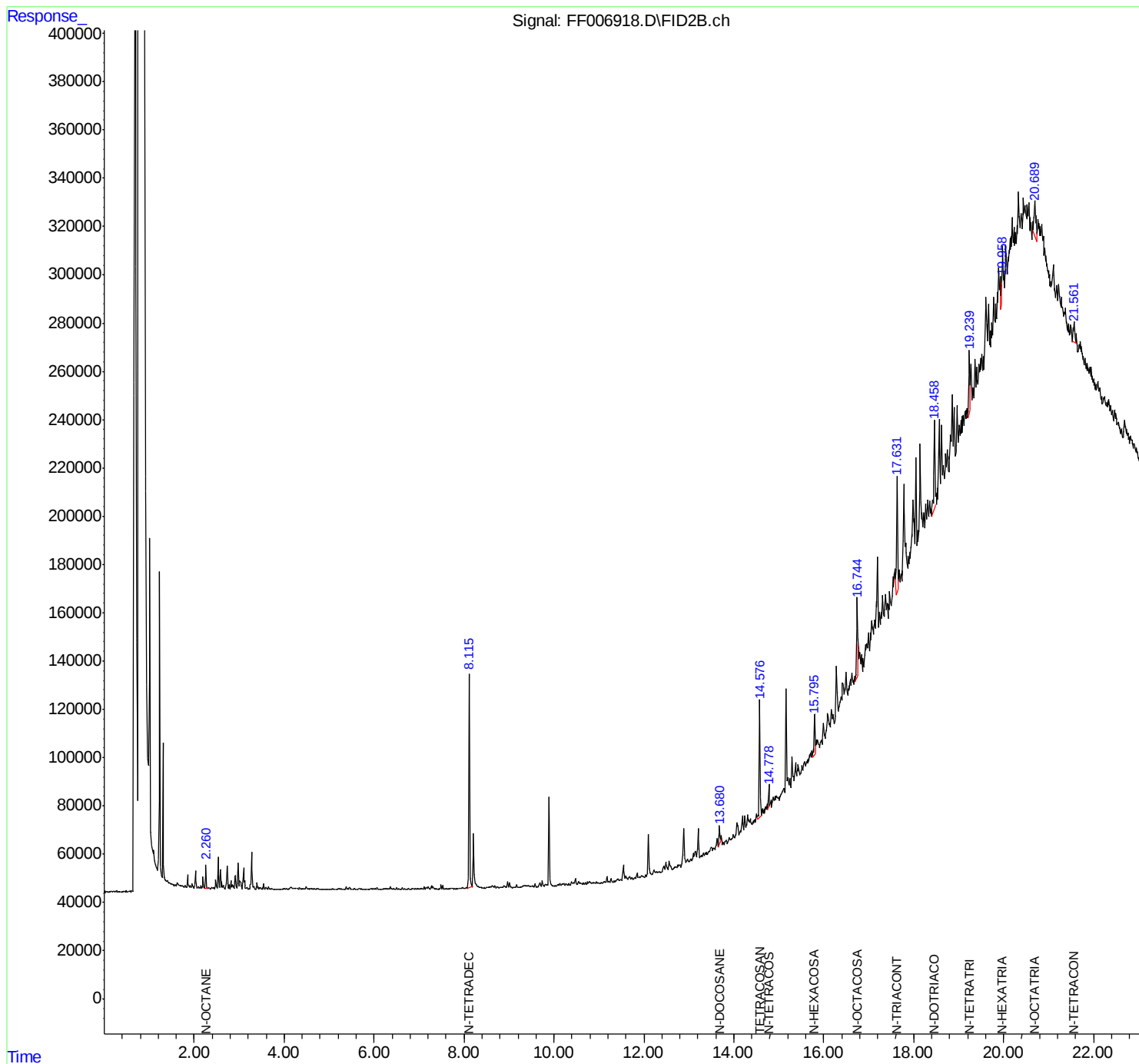
(f)=RT Delta > 1/2 Window

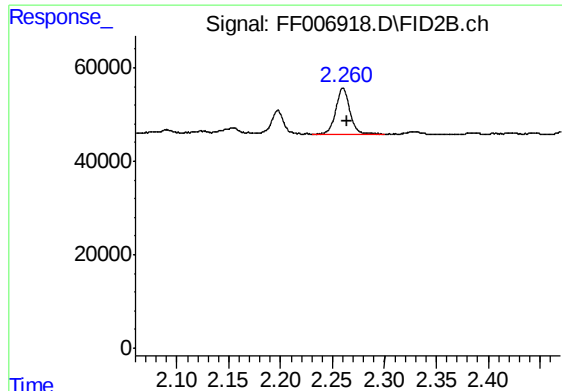
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050920\
Data File : FF006918.D
Signal(s) : FID2B.ch
Acq On : 09 May 2020 12:35
Operator : DD\AJ
Sample : L2531-02 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 11 00:47:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
Quant Title :
QLast Update : Wed Apr 29 02:00:23 2020
Response via : Initial Calibration
Integrator: ChemStation

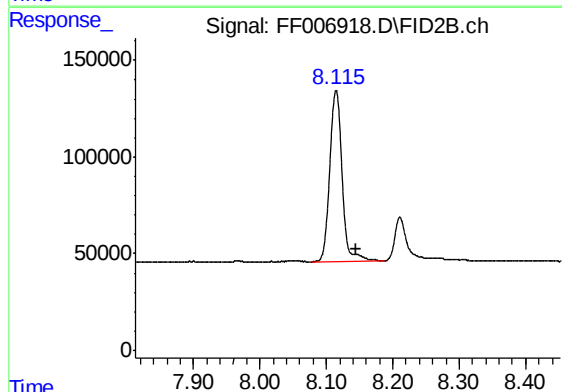
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





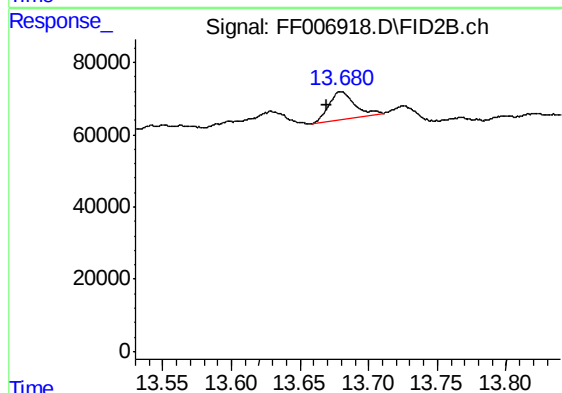
#1 N-OCTANE

R.T.: 2.260 min
Delta R.T.: -0.004 min
Response: 94095
Conc: 0.68 ug/ml



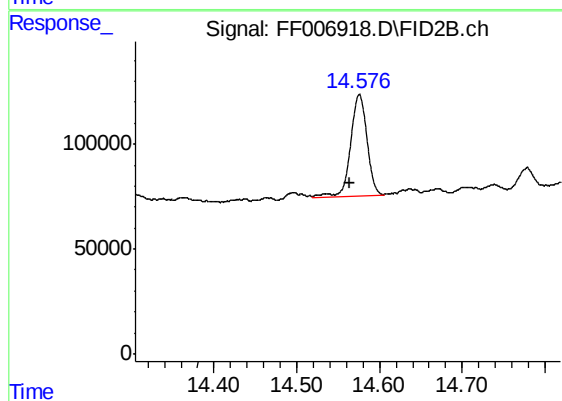
#4 N-TETRADECANE

R.T.: 8.115 min
Delta R.T.: -0.030 min
Response: 1133862
Conc: 7.81 ug/ml



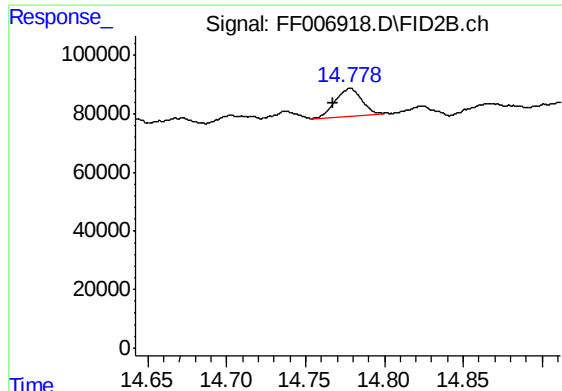
#8 N-DOCOSANE

R.T.: 13.680 min
Delta R.T.: 0.011 min
Response: 97984
Conc: 0.63 ug/ml



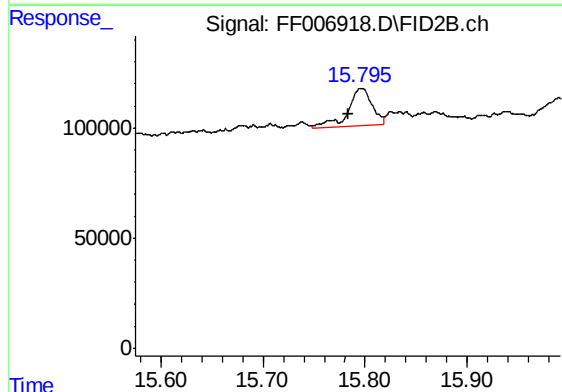
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.576 min
Delta R.T.: 0.011 min
Response: 664120
Conc: 4.89 ug/ml



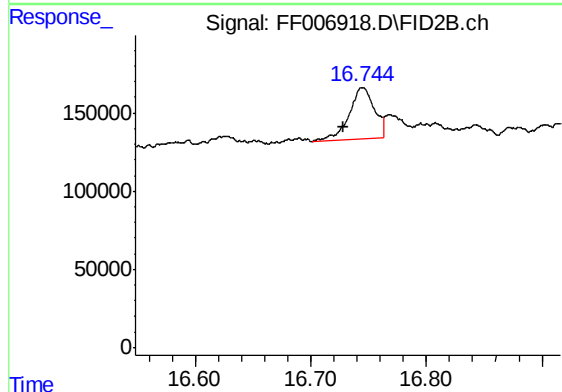
#10 N-TETRACOSANE

R.T.: 14.778 min
Delta R.T.: 0.011 min
Response: 107668
Conc: 0.69 ug/ml



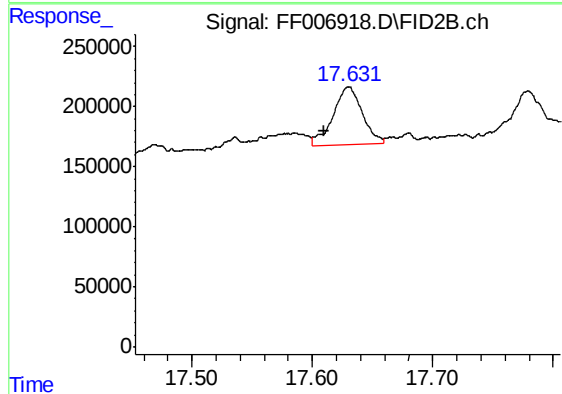
#11 N-HEXACOSANE

R.T.: 15.797 min
Delta R.T.: 0.013 min
Response: 272297
Conc: 1.76 ug/ml



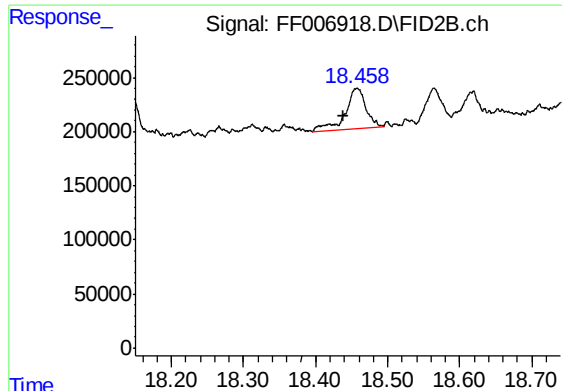
#12 N-OCTACOSANE

R.T.: 16.745 min
Delta R.T.: 0.017 min
Response: 504761
Conc: 3.27 ug/ml



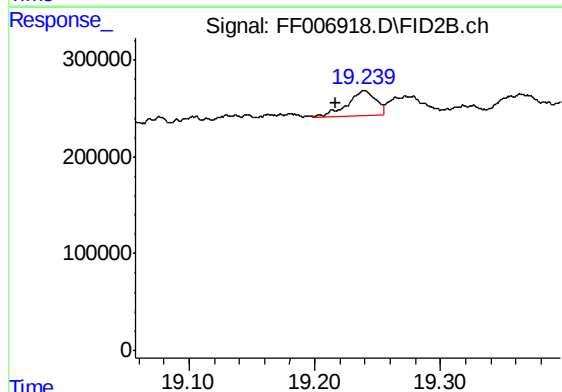
#13 N-TRIACONTANE

R.T.: 17.630 min
Delta R.T.: 0.020 min
Response: 806740
Conc: 5.20 ug/ml



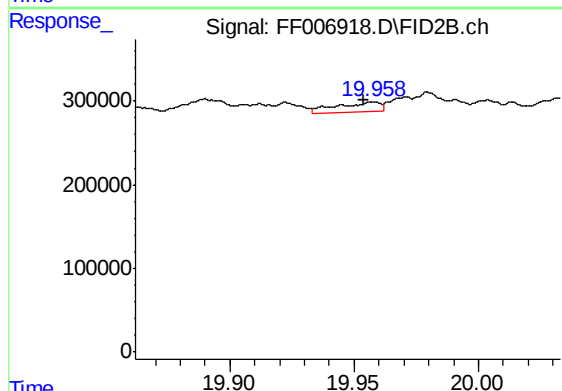
#14 N-DOTRIACONTANE

R.T.: 18.457 min
Delta R.T.: 0.019 min
Response: 750887
Conc: 5.10 ug/ml



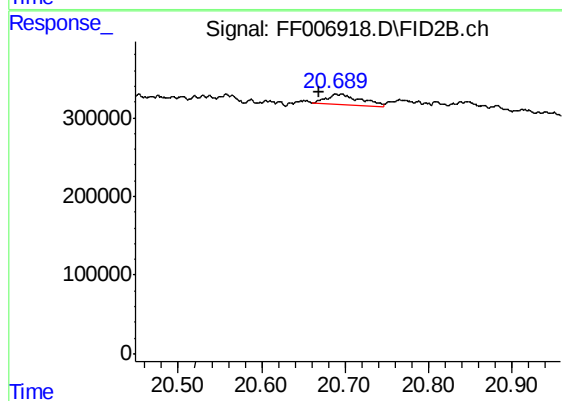
#15 N-TETRATRIACONTANE

R.T.: 19.239 min
Delta R.T.: 0.022 min
Response: 399886
Conc: 3.02 ug/ml



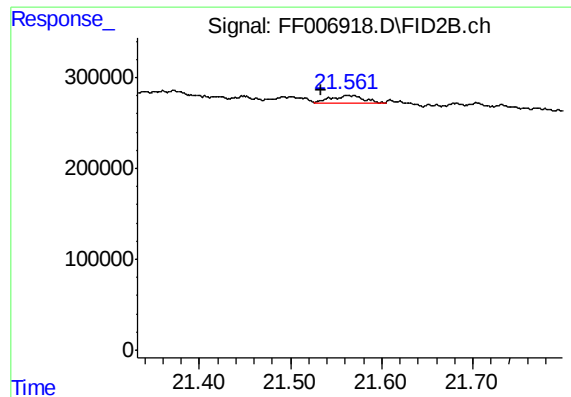
#16 N-HEXATRIACONTANE

R.T.: 19.958 min
Delta R.T.: 0.004 min
Response: 148840
Conc: 1.24 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.689 min
Delta R.T.: 0.020 min
Response: 404047
Conc: 3.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.562 min
Delta R.T.: 0.029 min
Response: 191745
Conc: 1.83 ug/ml