

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012720\
 Data File : FF006318.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jan 2020 20:47
 Operator : DD\AJ
 Sample : L1010-10 10X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 28 03:08:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 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...	14.630	157996	1.458 ug/ml
Target Compounds			
5) N-HEXADECANE	9.792	92257	0.722 ug/ml
6) N-OCTADECANE	11.230	172497	1.360 ug/ml
7) N-EICOSANE	12.536	212026	1.659 ug/ml
8) N-DOCOSANE	13.733	190294	1.509 ug/ml
10) N-TETRACOSANE	14.823	459937	3.692 ug/ml
11) N-HEXACOSANE	15.853	159646	1.299 ug/ml
12) N-OCTACOSANE	16.802	479231	3.942 ug/ml
13) N-TRIACONTANE	17.686	502692	4.193 ug/ml
14) N-DOTRIACONTANE	18.516	480314	4.156 ug/ml
15) N-TETRATRIACONTANE	19.300	373898	3.319 ug/ml
16) N-HEXATRIACONTANE	19.995	219119	2.049 ug/ml
17) N-OCTATRIACONTANE	20.765	234337	2.533 ug/ml
18) N-TETRACONTANE	21.653	595914	5.918 ug/ml

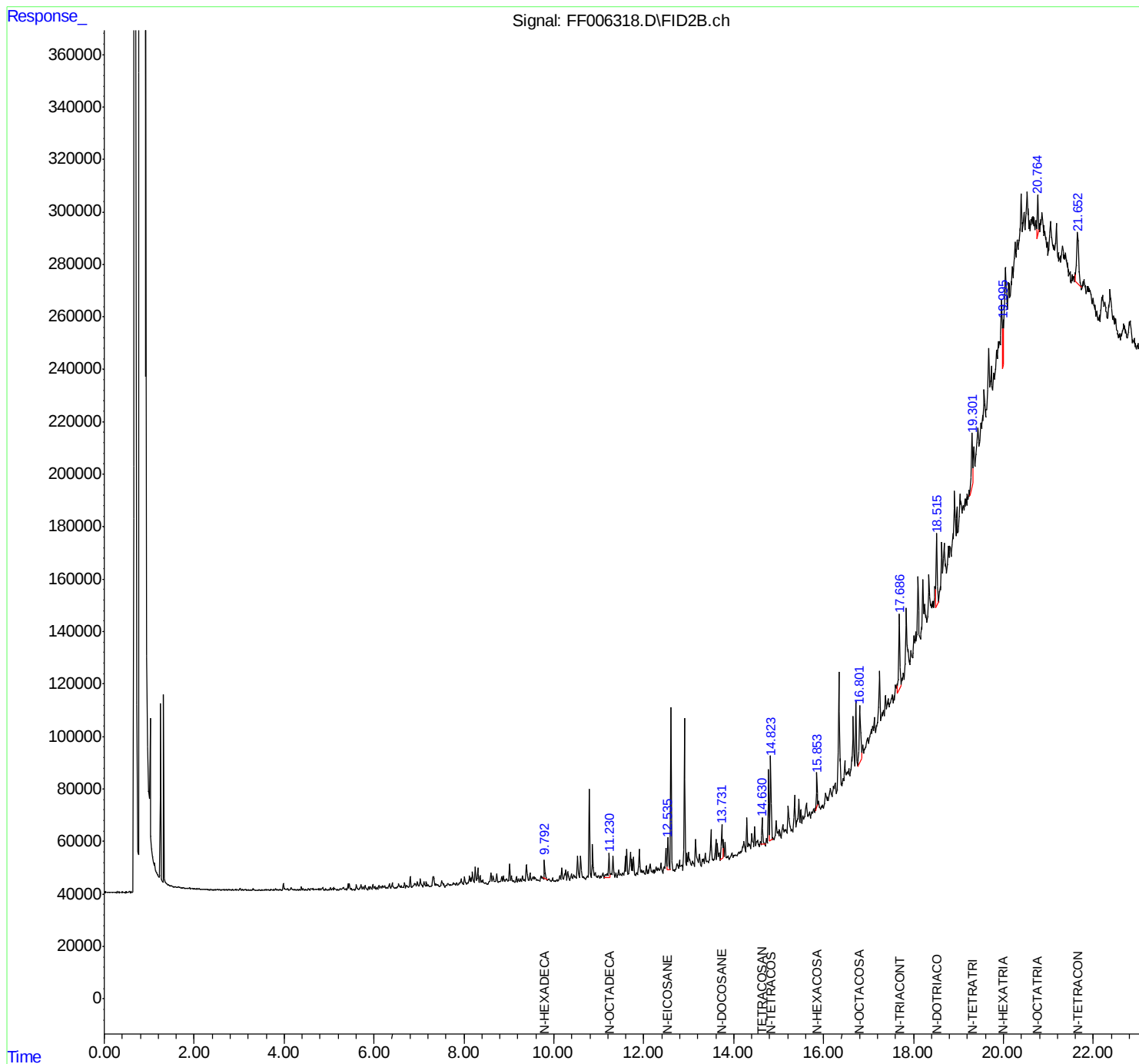
(f)=RT Delta > 1/2 Window

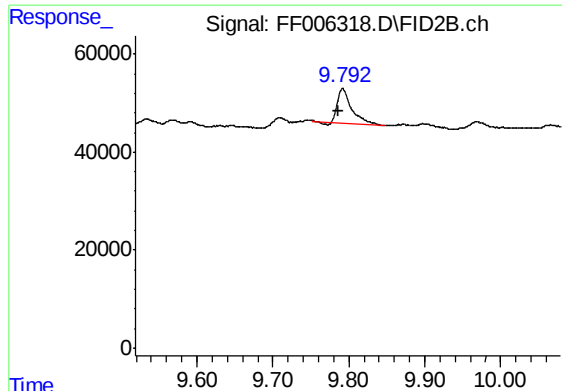
(m)=manual int.

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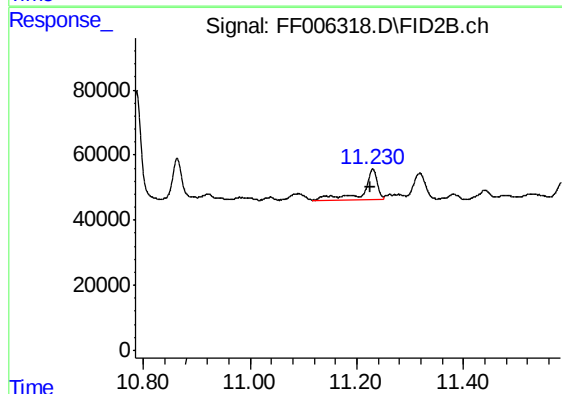
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





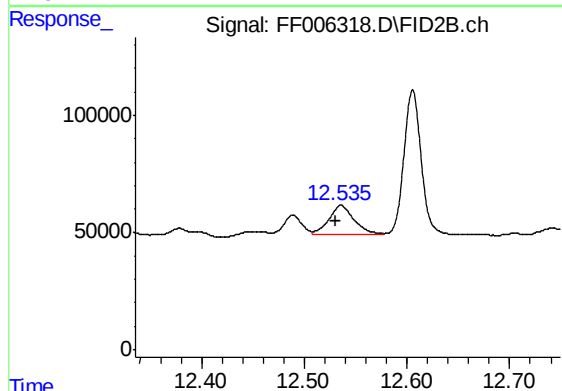
#5 N-HEXADECANE

R.T.: 9.792 min
Delta R.T.: 0.005 min
Response: 92257
Conc: 0.72 ug/ml



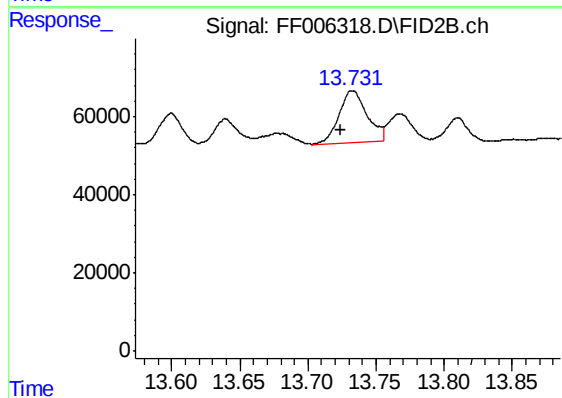
#6 N-OCTADECANE

R.T.: 11.230 min
Delta R.T.: 0.006 min
Response: 172497
Conc: 1.36 ug/ml



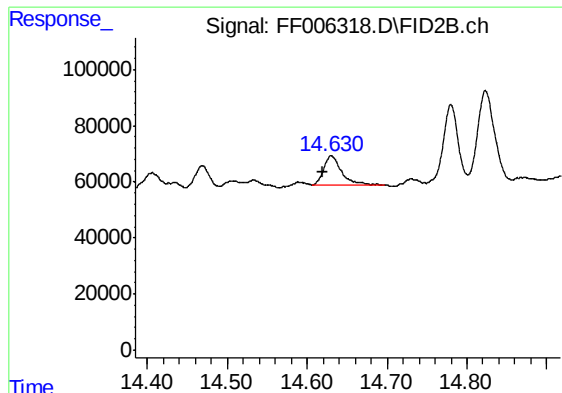
#7 N-EICOSANE

R.T.: 12.536 min
Delta R.T.: 0.005 min
Response: 212026
Conc: 1.66 ug/ml



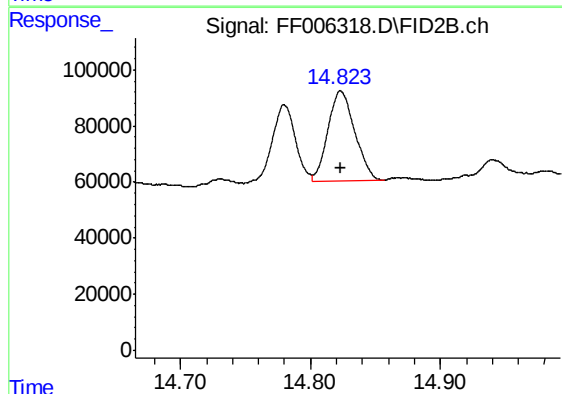
#8 N-DOCOSANE

R.T.: 13.733 min
Delta R.T.: 0.009 min
Response: 190294
Conc: 1.51 ug/ml



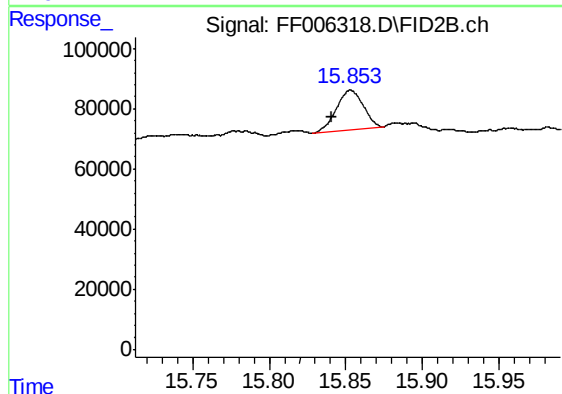
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.630 min
Delta R.T.: 0.010 min
Response: 157996
Conc: 1.46 ug/ml



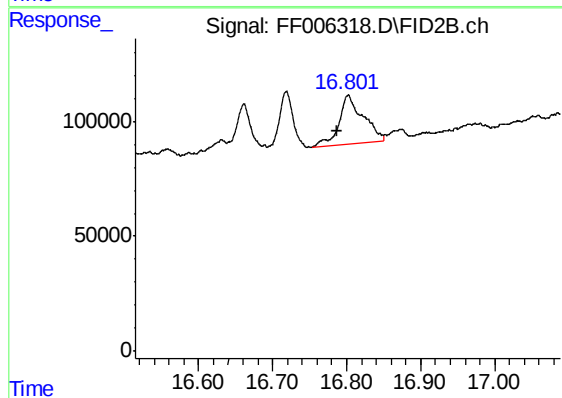
#10 N-TETRACOSANE

R.T.: 14.823 min
Delta R.T.: 0.000 min
Response: 459937
Conc: 3.69 ug/ml



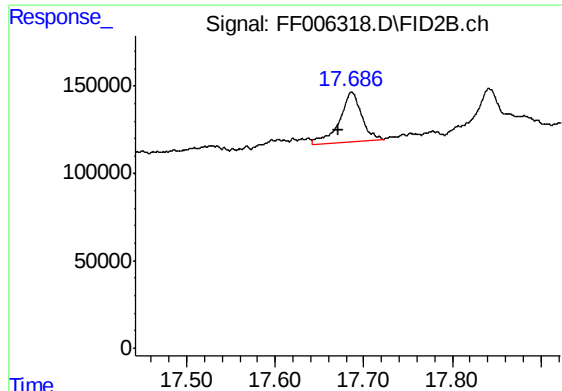
#11 N-HEXACOSANE

R.T.: 15.853 min
Delta R.T.: 0.012 min
Response: 159646
Conc: 1.30 ug/ml



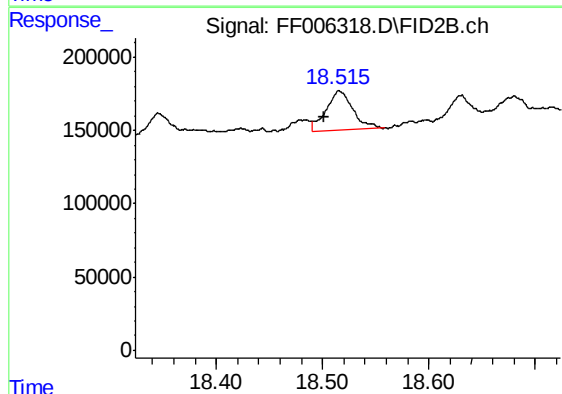
#12 N-OCTACOSANE

R.T.: 16.802 min
Delta R.T.: 0.015 min
Response: 479231
Conc: 3.94 ug/ml



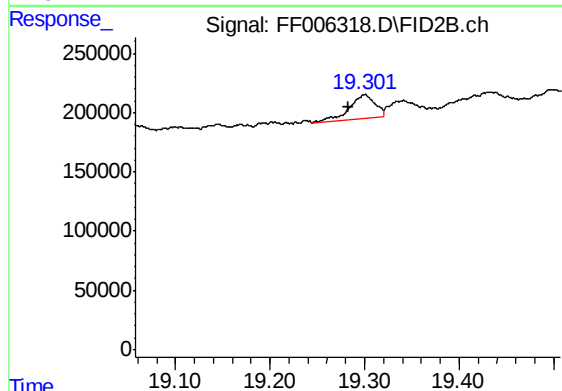
#13 N-TRIACONTANE

R.T.: 17.686 min
Delta R.T.: 0.015 min
Response: 502692
Conc: 4.19 ug/ml



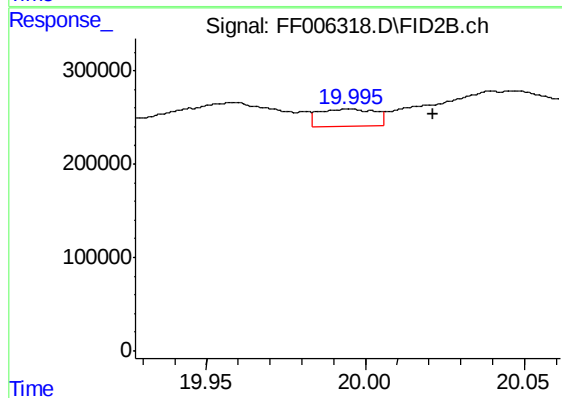
#14 N-DOTRIACONTANE

R.T.: 18.516 min
Delta R.T.: 0.015 min
Response: 480314
Conc: 4.16 ug/ml



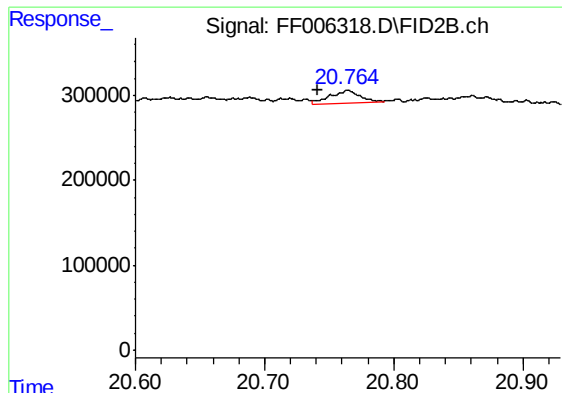
#15 N-TETRATRIACONTANE

R.T.: 19.300 min
Delta R.T.: 0.017 min
Response: 373898
Conc: 3.32 ug/ml



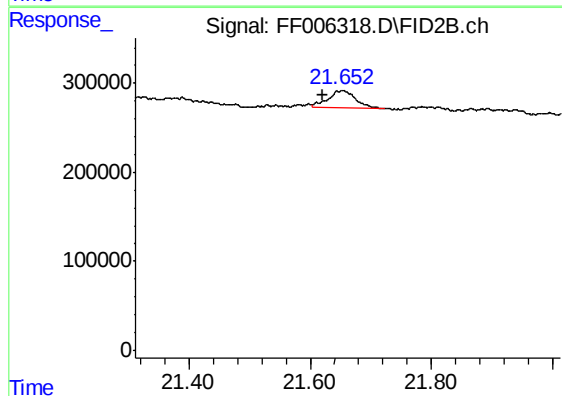
#16 N-HEXATRIACONTANE

R.T.: 19.995 min
Delta R.T.: -0.026 min
Response: 219119
Conc: 2.05 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.765 min
Delta R.T.: 0.024 min
Response: 234337
Conc: 2.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.653 min
Delta R.T.: 0.032 min
Response: 595914
Conc: 5.92 ug/ml