

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011720\
 Data File : FF006227.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jan 2020 17:56
 Operator : DD\AJ
 Sample : L1008-08 5X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 21:56:11 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...	14.631	270068	2.492 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.128f	118025	0.935 ug/ml
5)	N-HEXADECANE	9.795	100012	0.783 ug/ml
7)	N-EICOSANE	12.537	212918	1.666 ug/ml
8)	N-DOCOSANE	13.771	111395	0.883 ug/ml
10)	N-TETRACOSANE	14.822	201691	1.619 ug/ml
12)	N-OCTACOSANE	16.800	384008	3.159 ug/ml
13)	N-TRIACONTANE	17.687	285453	2.381 ug/ml
14)	N-DOTRIACONTANE	18.517	320809	2.776 ug/ml
15)	N-TETRATRIACONTANE	19.300	126120	1.119 ug/ml
16)	N-HEXATRIACONTANE	19.995	148800	1.392 ug/ml
17)	N-OCTATRIACONTANE	20.763	234751	2.537 ug/ml
18)	N-TETRACONTANE	21.654	550128	5.463 ug/ml

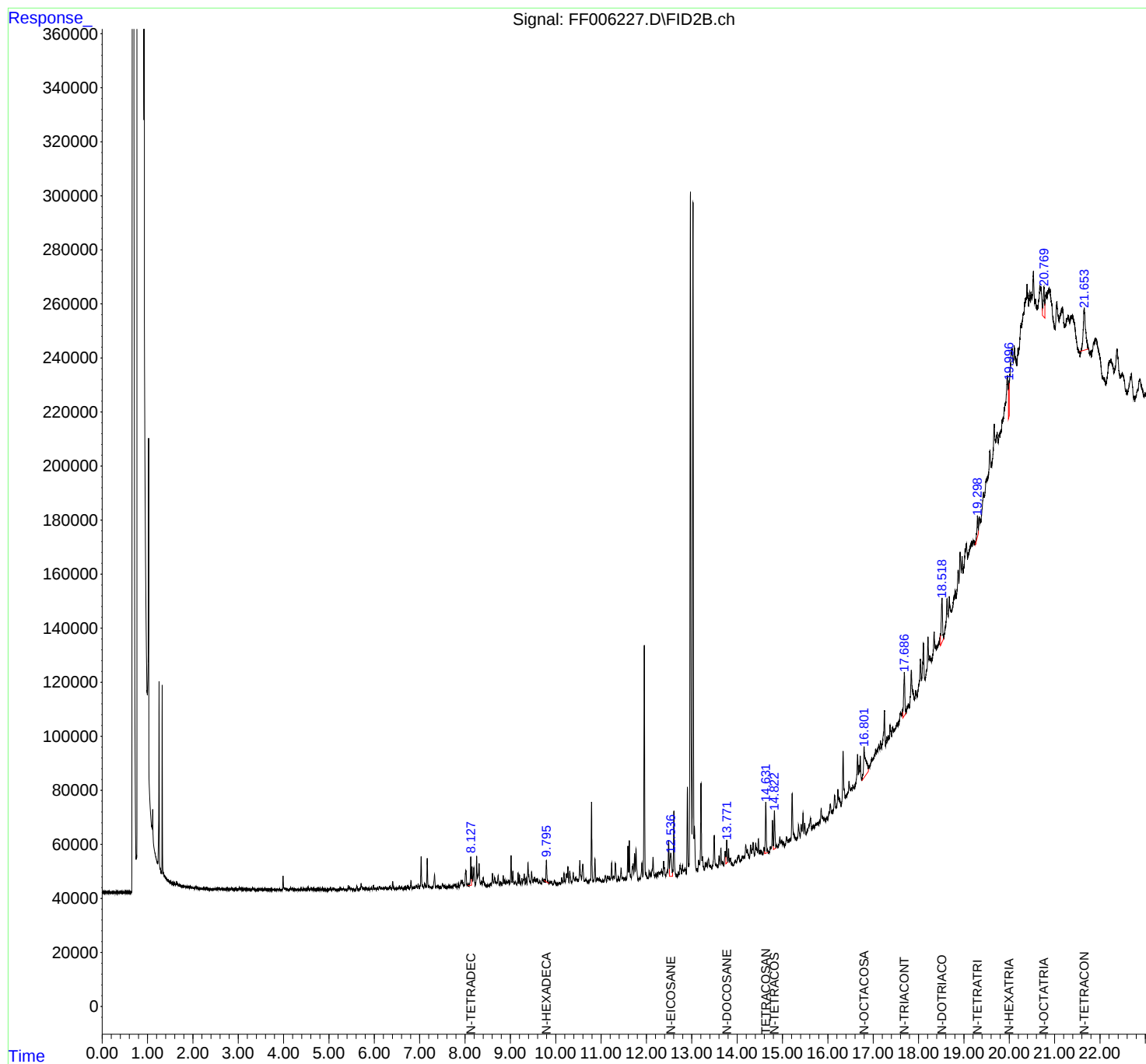
(f)=RT Delta > 1/2 Window

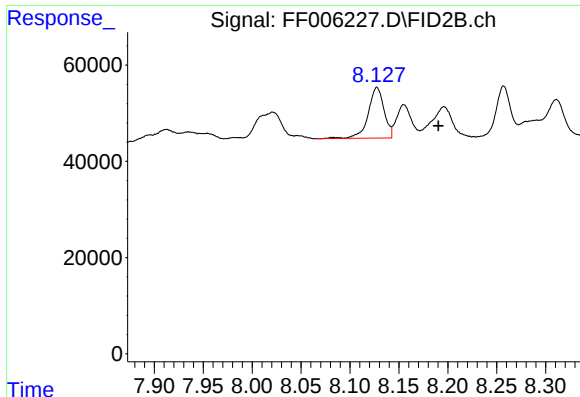
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011720\
Data File : FF006227.D
Signal(s) : FID2B.ch
Acq On : 17 Jan 2020 17:56
Operator : DD\AJ
Sample : L1008-08 5X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 17 21:56:11 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

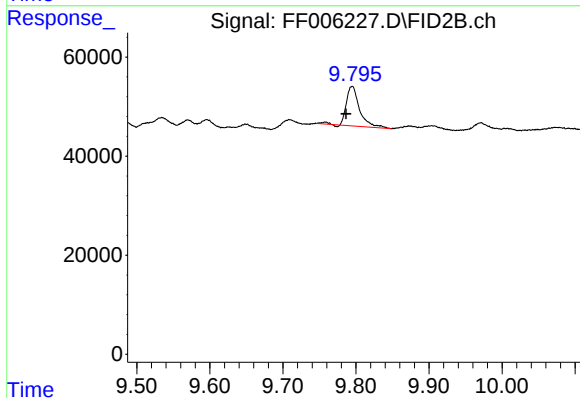
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





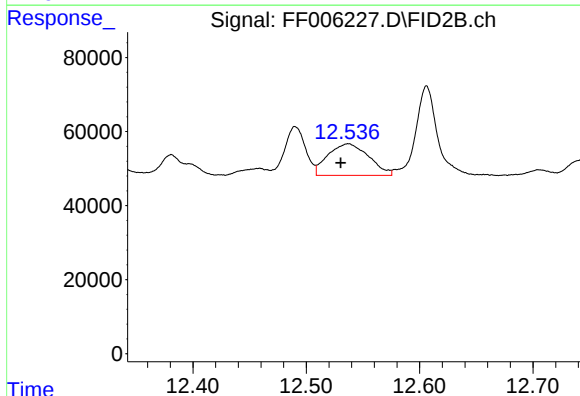
#4 N-TETRADECANE

R.T.: 8.128 min
Delta R.T.: -0.063 min
Response: 118025
Conc: 0.94 ug/ml



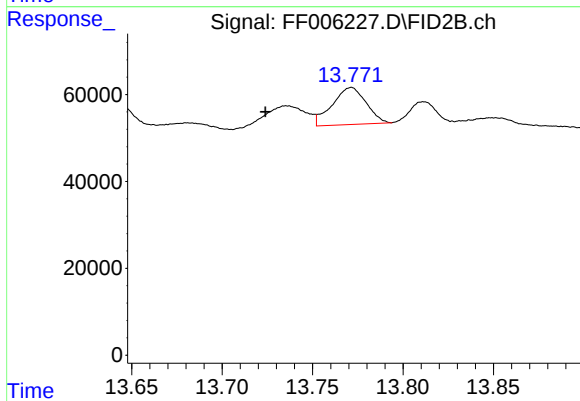
#5 N-HEXADECANE

R.T.: 9.795 min
Delta R.T.: 0.008 min
Response: 100012
Conc: 0.78 ug/ml



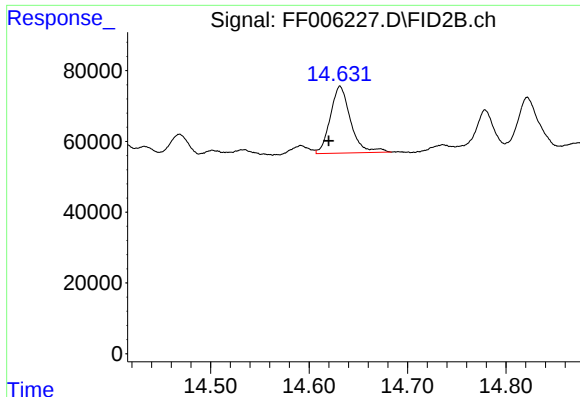
#7 N-EICOSANE

R.T.: 12.537 min
Delta R.T.: 0.007 min
Response: 212918
Conc: 1.67 ug/ml



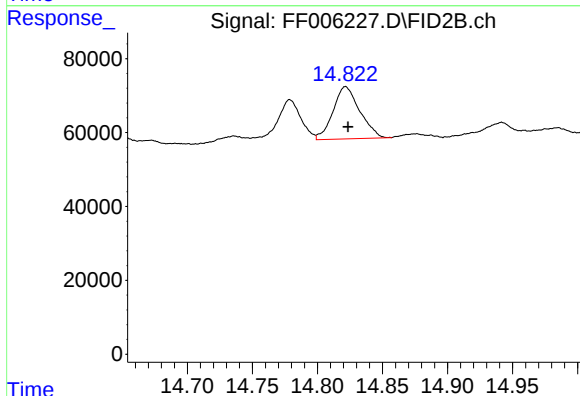
#8 N-DOCOSANE

R.T.: 13.771 min
Delta R.T.: 0.047 min
Response: 111395
Conc: 0.88 ug/ml



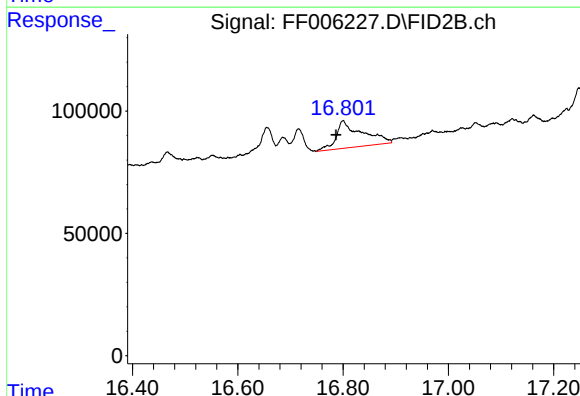
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.631 min
Delta R.T.: 0.011 min
Response: 270068
Conc: 2.49 ug/ml



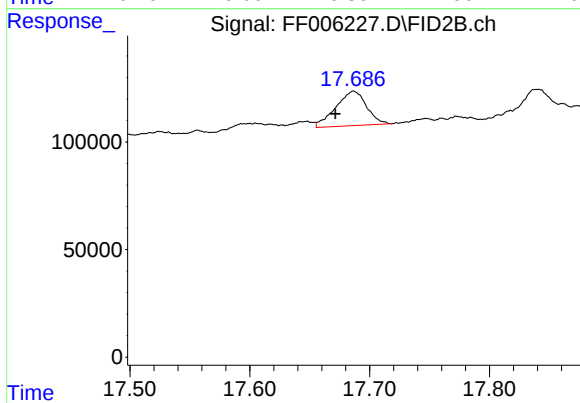
#10 N-TETRACOSANE

R.T.: 14.822 min
Delta R.T.: -0.002 min
Response: 201691
Conc: 1.62 ug/ml



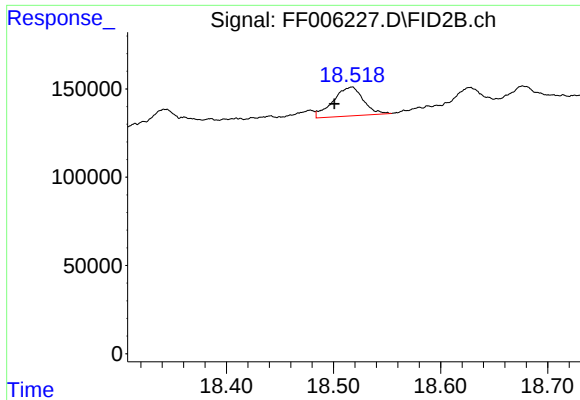
#12 N-OCTACOSANE

R.T.: 16.800 min
Delta R.T.: 0.014 min
Response: 384008
Conc: 3.16 ug/ml



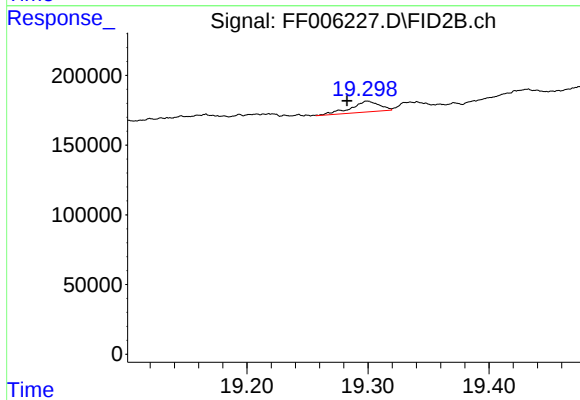
#13 N-TRIACONTANE

R.T.: 17.687 min
Delta R.T.: 0.015 min
Response: 285453
Conc: 2.38 ug/ml



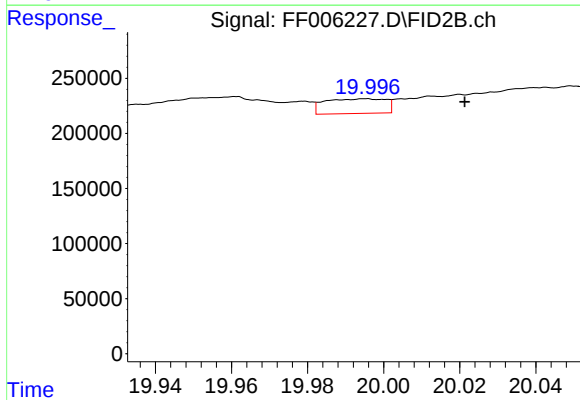
#14 N-DOTRIACONTANE

R.T.: 18.517 min
Delta R.T.: 0.016 min
Response: 320809
Conc: 2.78 ug/ml



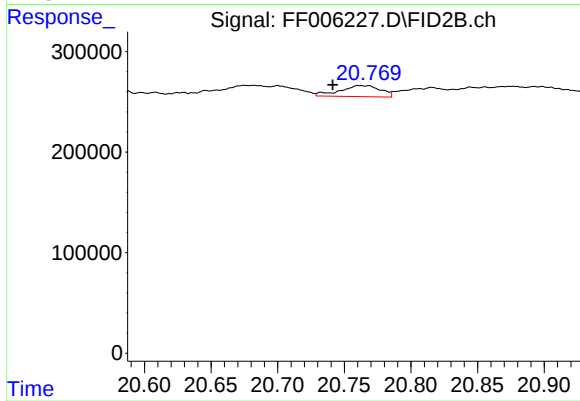
#15 N-TETRATRIACONTANE

R.T.: 19.300 min
Delta R.T.: 0.017 min
Response: 126120
Conc: 1.12 ug/ml



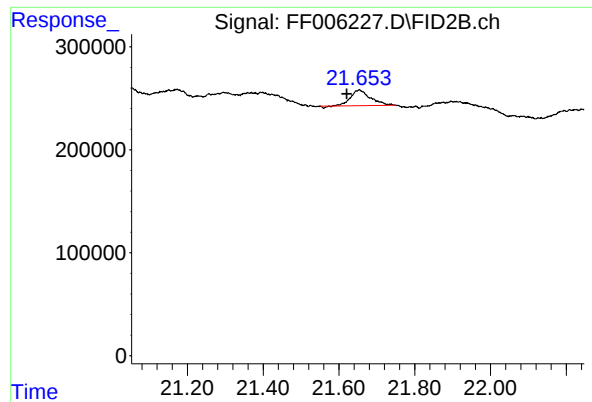
#16 N-HEXATRIACONTANE

R.T.: 19.995 min
Delta R.T.: -0.026 min
Response: 148800
Conc: 1.39 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.763 min
Delta R.T.: 0.022 min
Response: 234751
Conc: 2.54 ug/ml



#18 N-TETRACONTANE

R.T.: 21.654 min
Delta R.T.: 0.034 min
Response: 550128
Conc: 5.46 ug/ml