Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051019\
Data File : FF004519.D
Signal(s) : FID2B.ch
Acq On : 10 May 2019 18:40
Operator : AJ\SJ
Sample : K2642-03 50X
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 10 23:10:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
Quant Title :
QLast Update : Thu May 09 09:32:48 2019
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...	14.695	349671	3.489 ug/ml
	Target Compounds			
4)	N-TETRADECANE	8.188	127644	0.939 ug/ml
5)	N-HEXADECANE	9.843	285941	2.184 ug/ml
7)	N-EICOSANE	12.568	167936	1.395 ug/ml
8)	N-DOCOSANE	13.812	627265	5.405 ug/ml
10)	N-TETRACOSANE	14.869	2565683	22.408 ug/ml
11)	N-HEXACOSANE	15.920	215843	1.890 ug/ml
12)	N-OCTACOSANE	16.869	746105	6.529 ug/ml
13)	N-TRIACONTANE	17.732	173661	1.500 ug/ml
15)	N-TETRATRIACONTANE	19.386	145507	1.264 ug/ml
16)	N-HEXATRIACONTANE	20.125	632843	5.871 ug/ml
17)	N-OCTATRIACONTANE	20.876	508536	5.015 ug/ml
18)	N-TETRACONTANE	21.726	379782	3.376 ug/ml

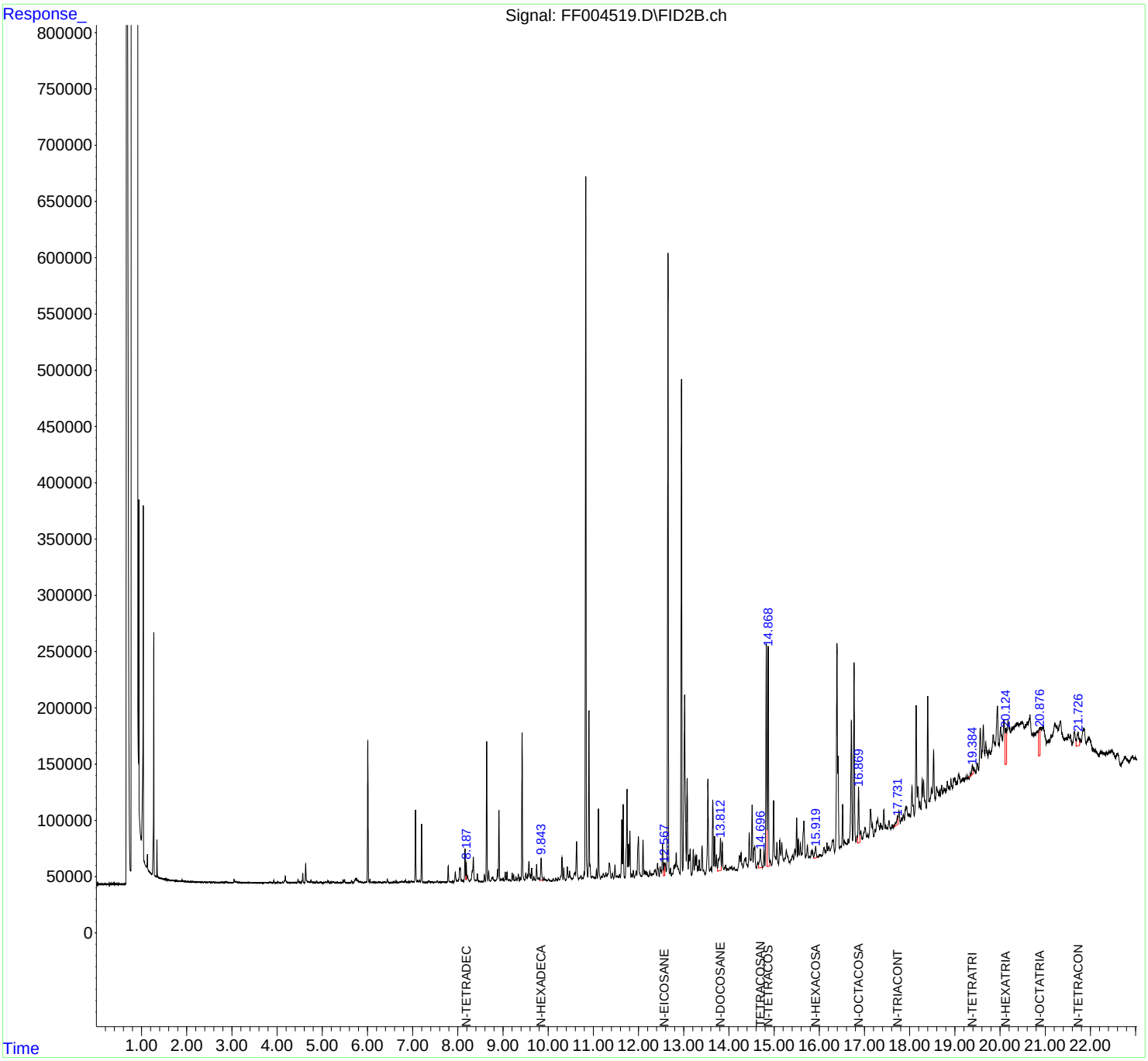
(f)=RT Delta > 1/2 Window (m)=manual int.

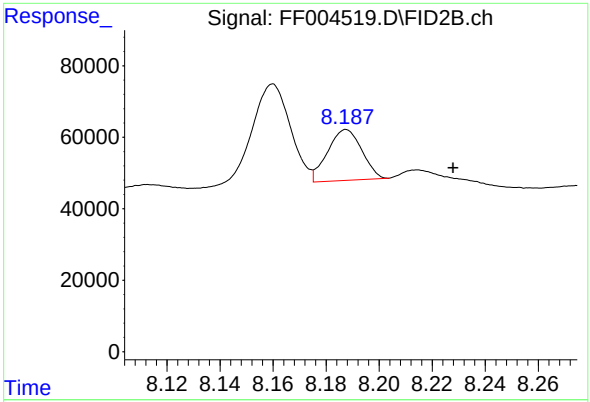
Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051019\
Data File : FF004519.D
Signal(s) : FID2B.ch
Acq On : 10 May 2019 18:40
Operator : AJ\SJ
Sample : K2642-03 50X
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 10 23:10:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
Quant Title :
QLast Update : Thu May 09 09:32:48 2019
Response via : Initial Calibration
Integrator: ChemStation

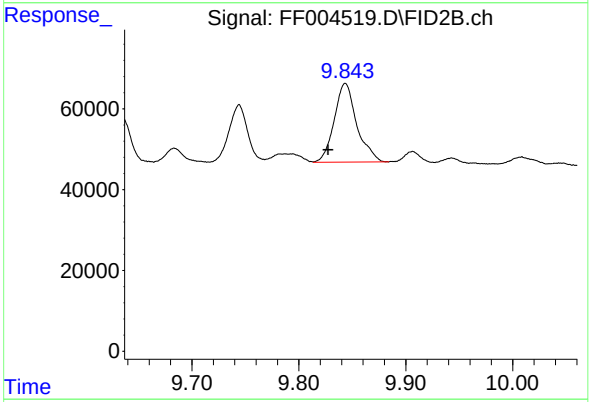
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





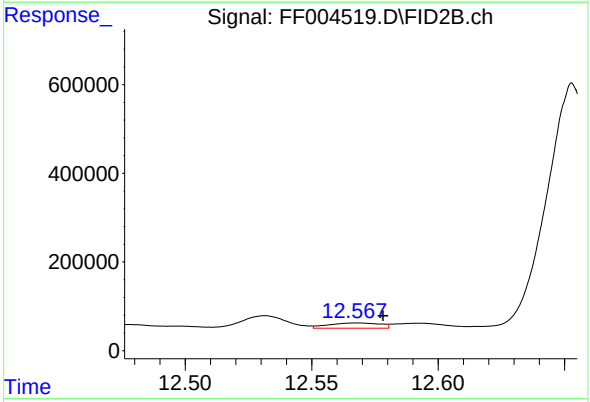
#4 N-TETRADECANE

R.T.: 8.188 min
Delta R.T.: -0.040 min
Response: 127644
Conc: 0.94 ug/ml



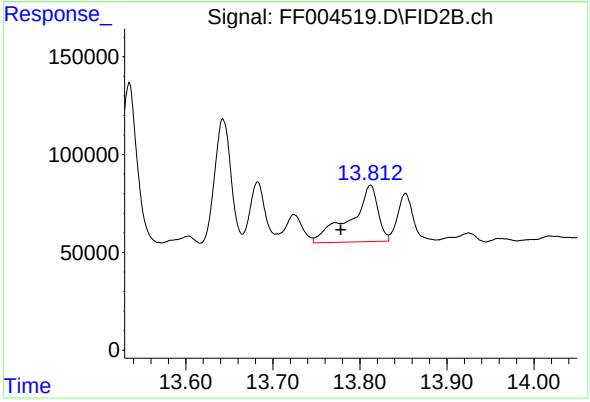
#5 N-HEXADECANE

R.T.: 9.843 min
Delta R.T.: 0.016 min
Response: 285941
Conc: 2.18 ug/ml



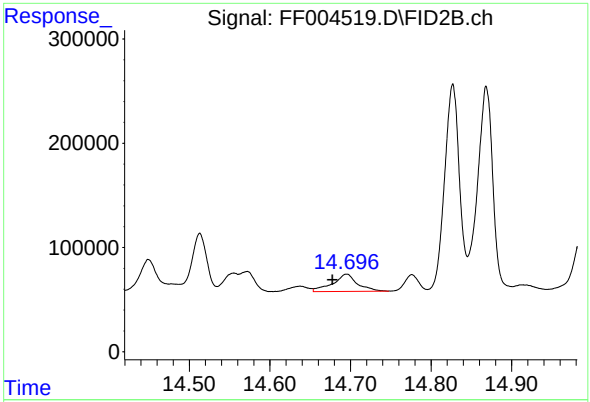
#7 N-EICOSANE

R.T.: 12.568 min
Delta R.T.: -0.011 min
Response: 167936
Conc: 1.40 ug/ml



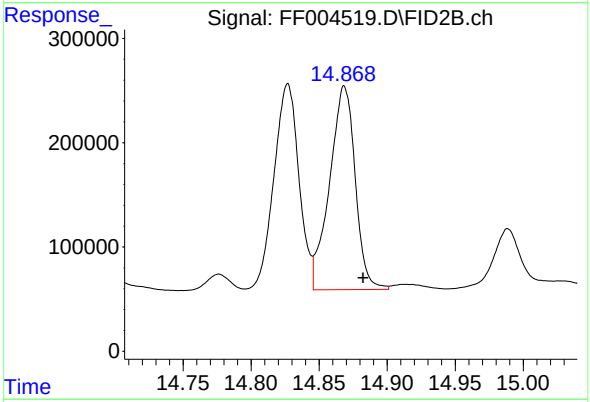
#8 N-DOCOSANE

R.T.: 13.812 min
Delta R.T.: 0.034 min
Response: 627265
Conc: 5.41 ug/ml



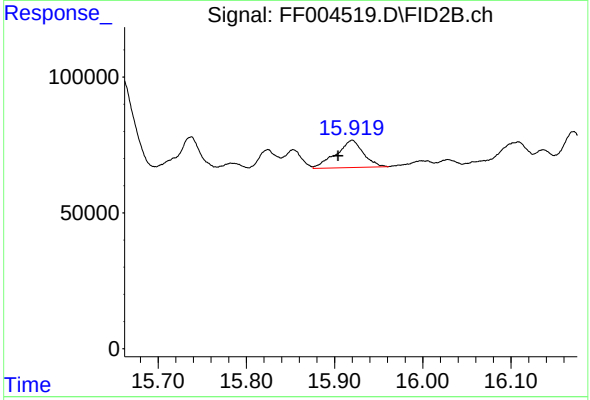
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.695 min
Delta R.T.: 0.018 min
Response: 349671
Conc: 3.49 ug/ml



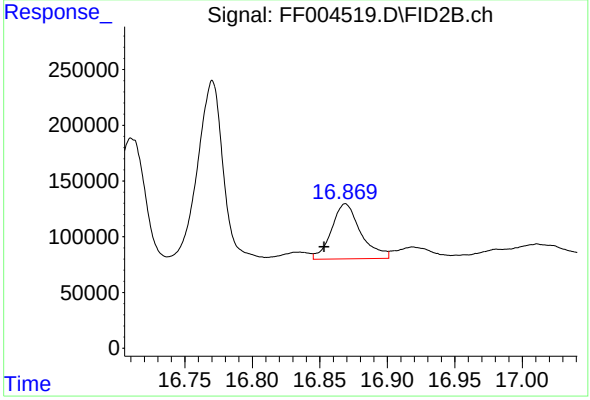
#10 N-TETRACOSANE

R.T.: 14.869 min
Delta R.T.: -0.014 min
Response: 2565683
Conc: 22.41 ug/ml



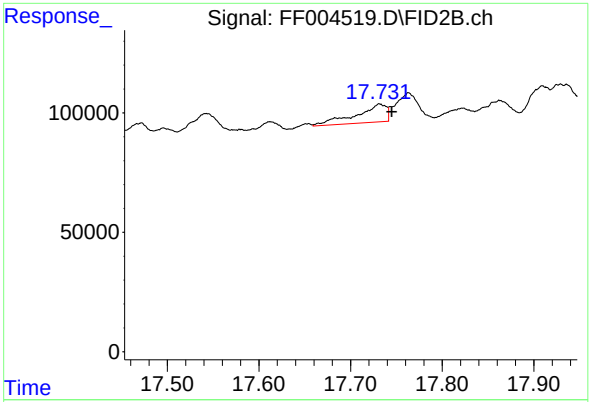
#11 N-HEXACOSANE

R.T.: 15.920 min
Delta R.T.: 0.016 min
Response: 215843
Conc: 1.89 ug/ml



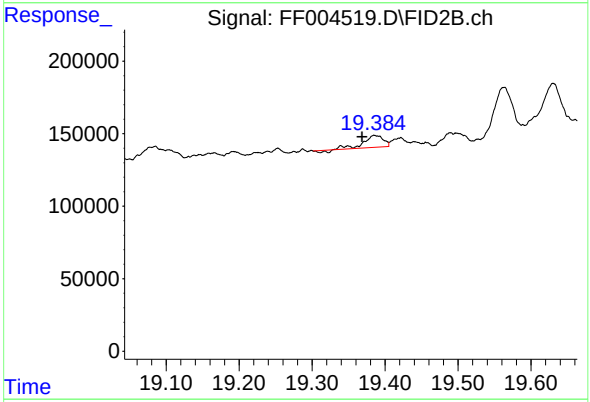
#12 N-OCTACOSANE

R.T.: 16.869 min
Delta R.T.: 0.016 min
Response: 746105
Conc: 6.53 ug/ml



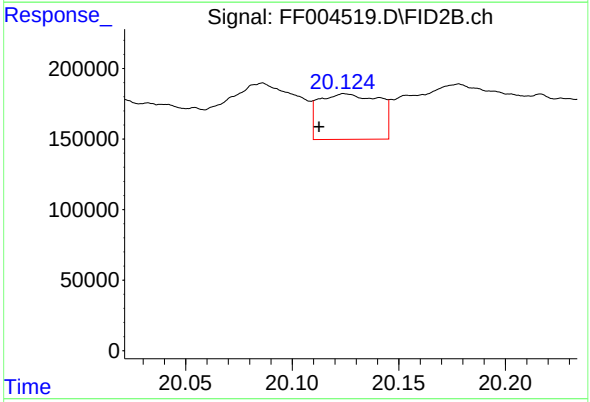
#13 N-TRIACONTANE

R.T.: 17.732 min
Delta R.T.: -0.013 min
Response: 173661
Conc: 1.50 ug/ml



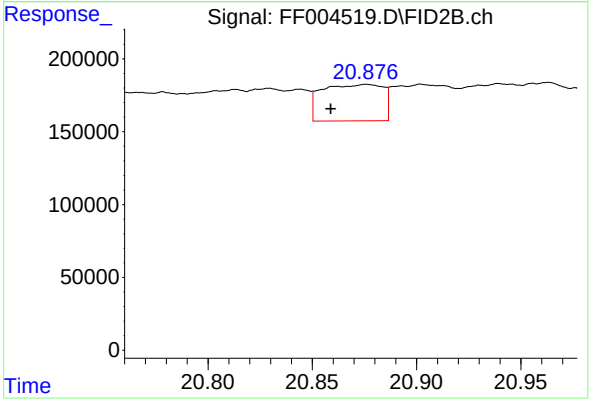
#15 N-TETRATRIACONTANE

R.T.: 19.386 min
Delta R.T.: 0.018 min
Response: 145507
Conc: 1.26 ug/ml



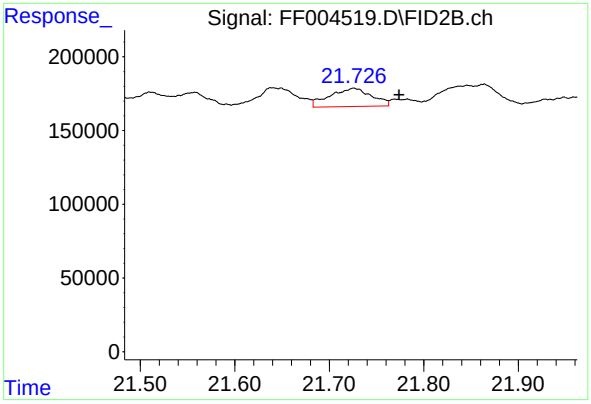
#16 N-HEXATRIACONTANE

R.T.: 20.125 min
Delta R.T.: 0.013 min
Response: 632843
Conc: 5.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.876 min
Delta R.T.: 0.017 min
Response: 508536
Conc: 5.02 ug/ml



#18 N-TETRACONTANE

R.T.:	21.726 min
Delta R.T.:	-0.048 min
Response:	379782
Conc:	3.38 ug/ml