

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052119\
 Data File : FG004998.D
 Signal(s) : FID1A.ch
 Acq On : 21 May 2019 14:02
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 21 14:49:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 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...	14.786	2069350	17.244 ug/ml
Target Compounds				
10)	N-TETRACOSANE	14.977	148151	1.094 ug/ml
12)	N-OCTACOSANE	16.964	26359	0.207 ug/ml
13)	N-TRIACONTANE	17.852	99391	0.791 ug/ml
14)	N-DOTRIACONTANE	18.683	106489	0.889 ug/ml
15)	N-TETRATRIACONTANE	19.471	122422	1.088 ug/ml
16)	N-HEXATRIACONTANE	20.213	283136	2.669 ug/ml
17)	N-OCTATRIACONTANE	20.977	100318	1.035 ug/ml
18)	N-TETRACONTANE	21.914	47702	0.490 ug/ml

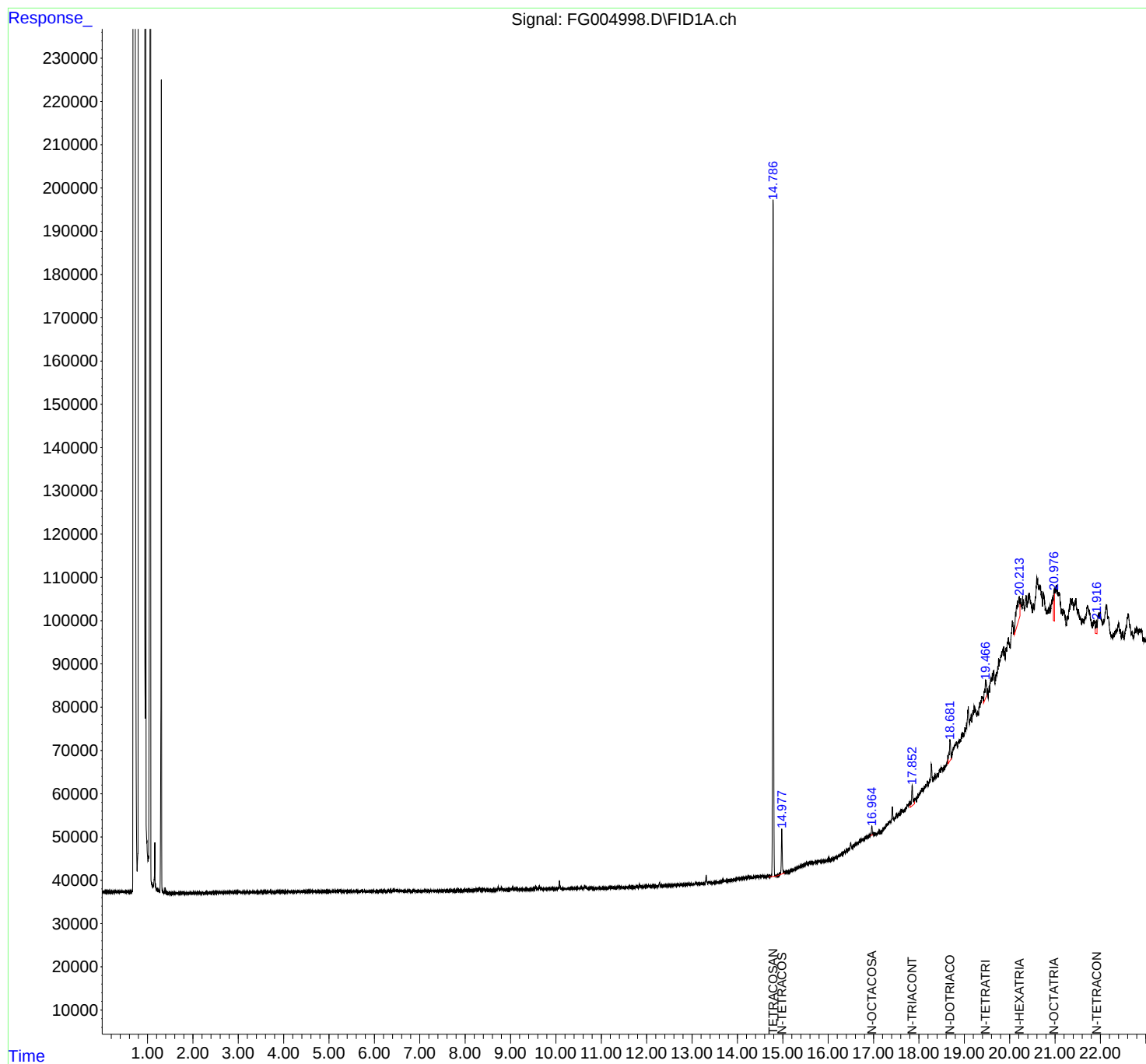
(f)=RT Delta > 1/2 Window

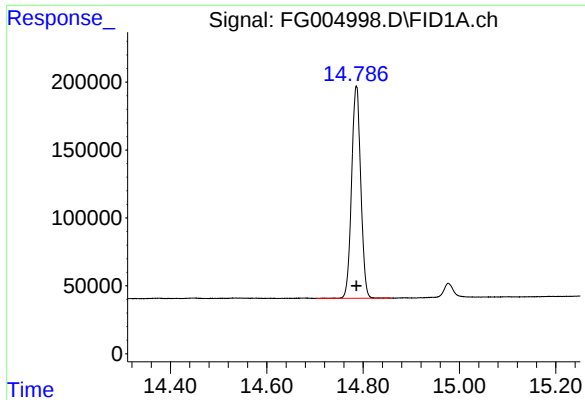
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052119\
Data File : FG004998.D
Signal(s) : FID1A.ch
Acq On : 21 May 2019 14:02
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 21 14:49:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

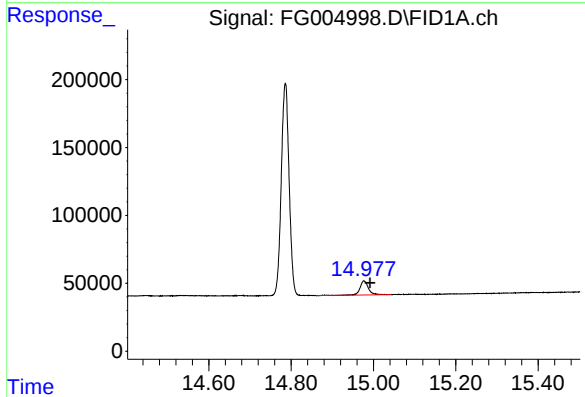
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





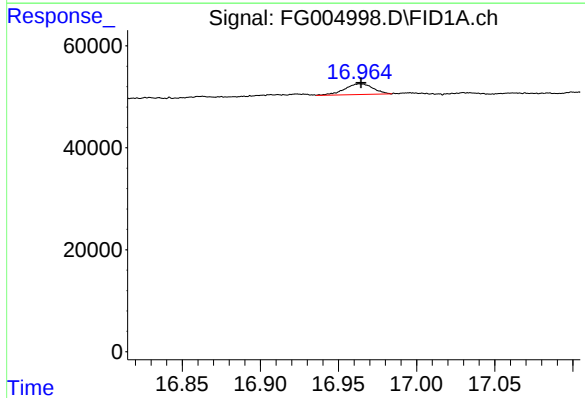
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.786 min
Delta R.T.: 0.000 min
Response: 2069350
Conc: 17.24 ug/ml



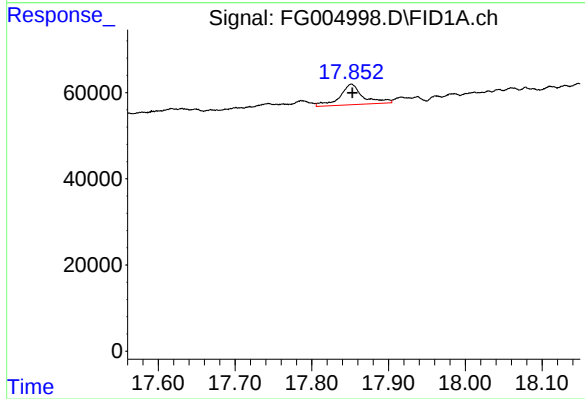
#10 N-TETRACOSANE

R.T.: 14.977 min
Delta R.T.: -0.015 min
Response: 148151
Conc: 1.09 ug/ml



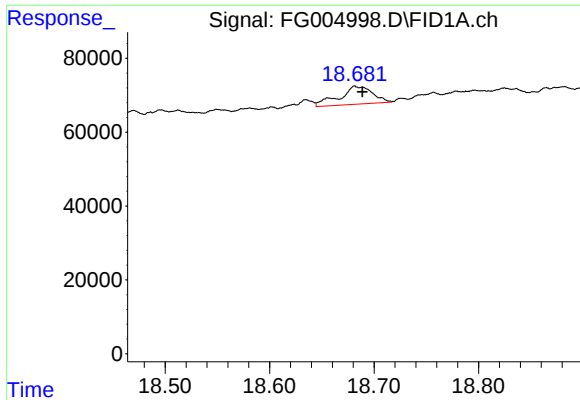
#12 N-OCTACOSANE

R.T.: 16.964 min
Delta R.T.: 0.000 min
Response: 26359
Conc: 0.21 ug/ml



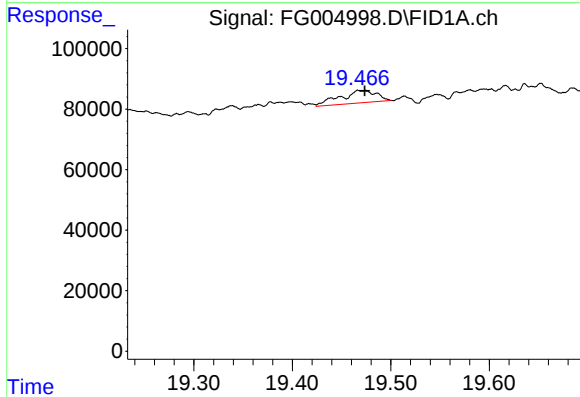
#13 N-TRIACONTANE

R.T.: 17.852 min
Delta R.T.: -0.001 min
Response: 99391
Conc: 0.79 ug/ml



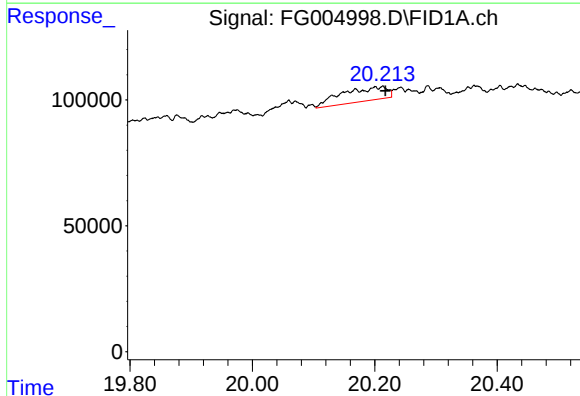
#14 N-DOTRIACONTANE

R.T.: 18.683 min
Delta R.T.: -0.006 min
Response: 106489
Conc: 0.89 ug/ml



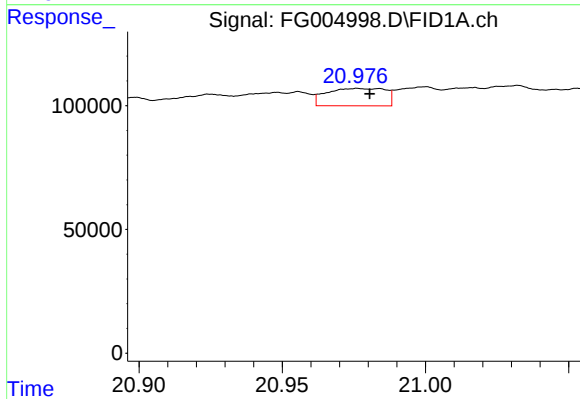
#15 N-TETRATRIACONTANE

R.T.: 19.471 min
Delta R.T.: -0.003 min
Response: 122422
Conc: 1.09 ug/ml



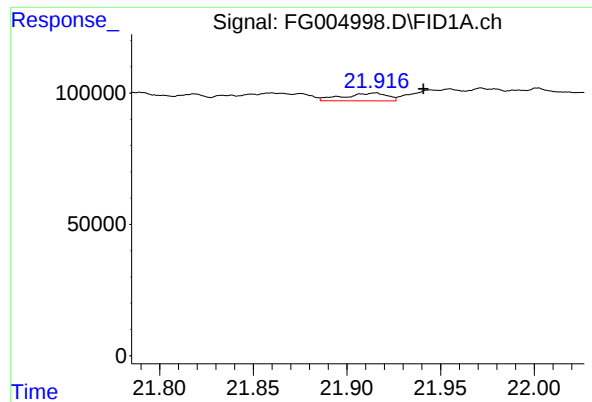
#16 N-HEXATRIACONTANE

R.T.: 20.213 min
Delta R.T.: -0.004 min
Response: 283136
Conc: 2.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.977 min
Delta R.T.: -0.004 min
Response: 100318
Conc: 1.04 ug/ml



#18 N-TETRACONTANE

R.T.: 21.914 min
Delta R.T.: -0.026 min
Response: 47702
Conc: 0.49 ug/ml