Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122718\
Data File : FF003090.D
Signal(s) : FID2B.ch
Acq On : 27 Dec 2018 15:11
Operator : AJ\SJ
Sample : PB116009BS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 27 23:54:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
Quant Title :
QLast Update : Tue Dec 04 16:40:56 2018
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	2039167	15.707 ug/ml
	Target Compounds			
1)	N-OCTANE	2.262	2875100	18.586 ug/ml
2)	N-DECANE	4.360	2847614	18.176 ug/ml
3)	N-DODECANE	6.381	2766379	17.421 ug/ml
4)	N-TETRADECANE	8.173	2660960	16.601 ug/ml
5)	N-HEXADECANE	9.774	2578904	16.103 ug/ml
6)	N-OCTADECANE	11.216	2500672	15.785 ug/ml
7)	N-EICOSANE	12.528	2398893	15.554 ug/ml
8)	N-DOCOSANE	13.728	2318395	15.505 ug/ml
10)	N-TETRACOSANE	14.833	2329671	16.121 ug/ml
11)	N-HEXACOSANE	15.857	2235495	16.016 ug/ml
12)	N-OCTACOSANE	16.809	2251735	16.806 ug/ml
13)	N-TRIACONTANE	17.699	2299587	17.947 ug/ml
14)	N-DOTRIACONTANE	18.535	2299468	19.255 ug/ml
15)	N-TETRATRIACONTANE	19.320	2259330	19.935 ug/ml
16)	N-HEXATRIACONTANE	20.065	2111870	19.573 ug/ml
17)	N-OCTATRIACONTANE	20.803	1828999	18.020 ug/ml
18)	N-TETRACONTANE	21.698	1655682	15.753 ug/ml

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

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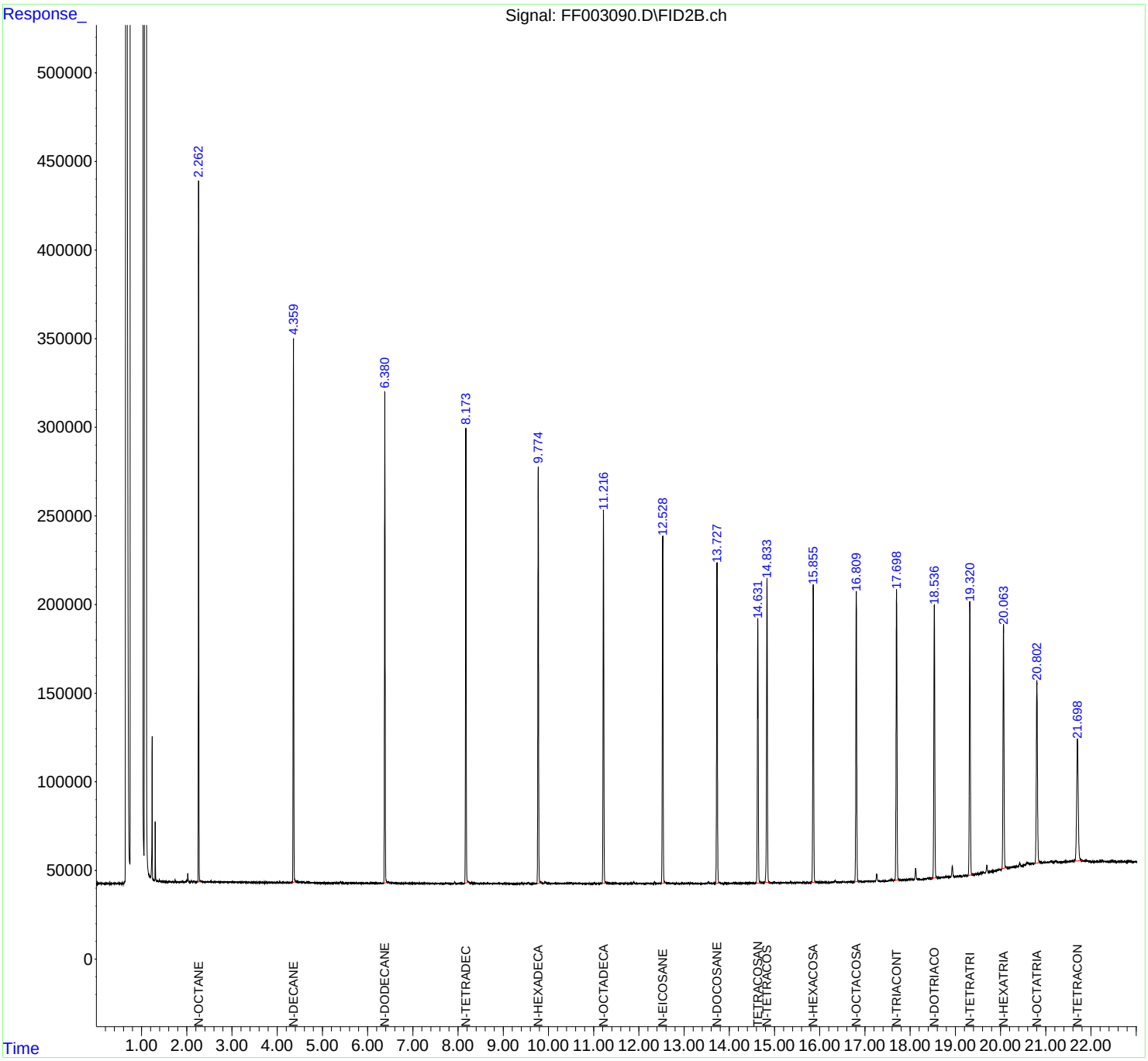
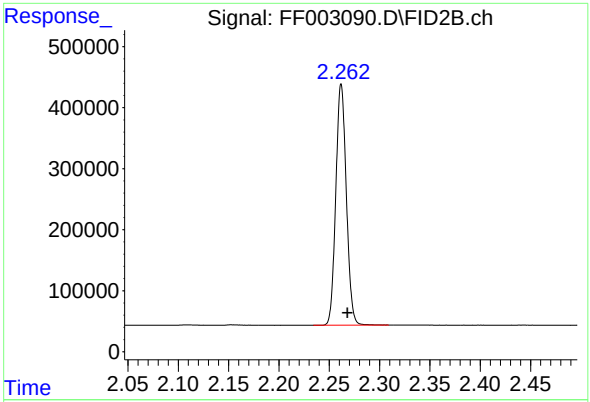
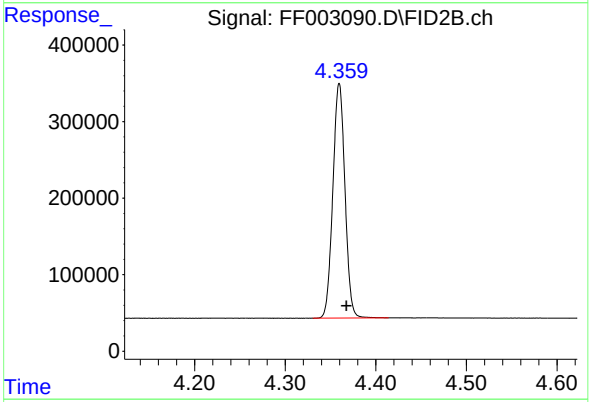
Signal Info : 20mx0.18mmx0.18um





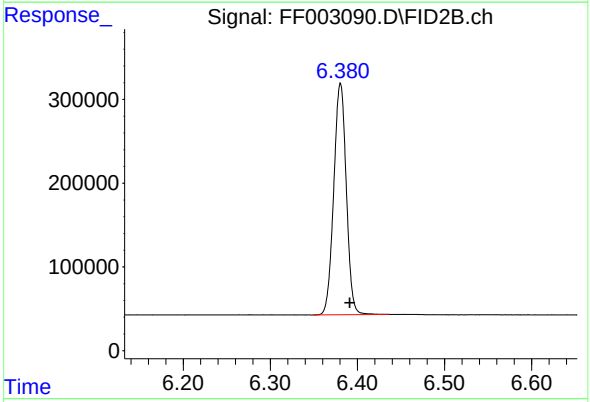
#1 N-OCTANE

R.T.: 2.262 min
Delta R.T.: -0.006 min
Response: 2875100
Conc: 18.59 ug/ml



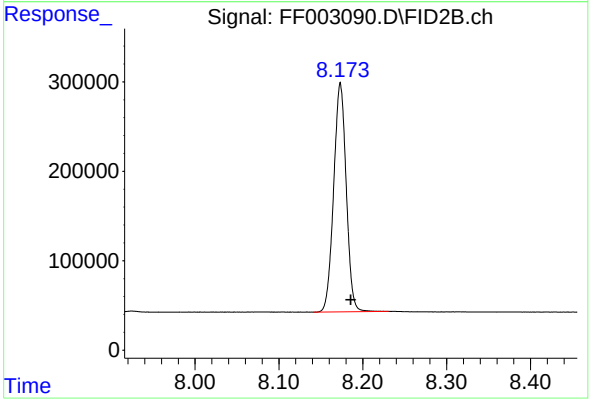
#2 N-DECANE

R.T.: 4.360 min
Delta R.T.: -0.008 min
Response: 2847614
Conc: 18.18 ug/ml



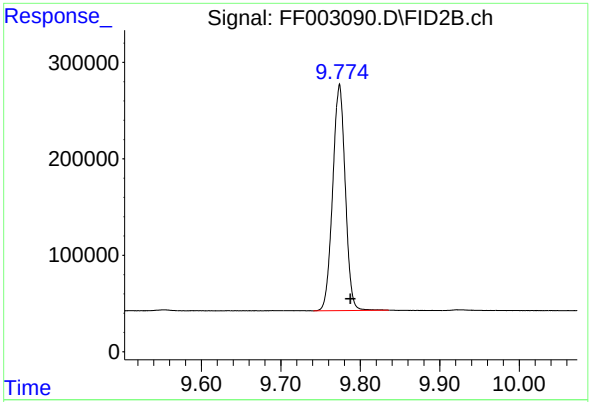
#3 N-DODECANE

R.T.: 6.381 min
Delta R.T.: -0.010 min
Response: 2766379
Conc: 17.42 ug/ml



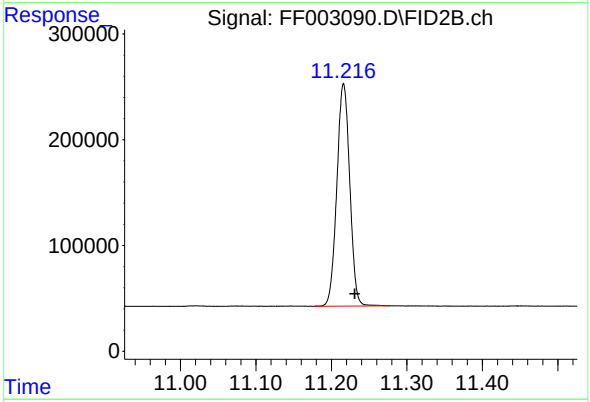
#4 N-TETRADECANE

R.T.: 8.173 min
Delta R.T.: -0.012 min
Response: 2660960
Conc: 16.60 ug/ml



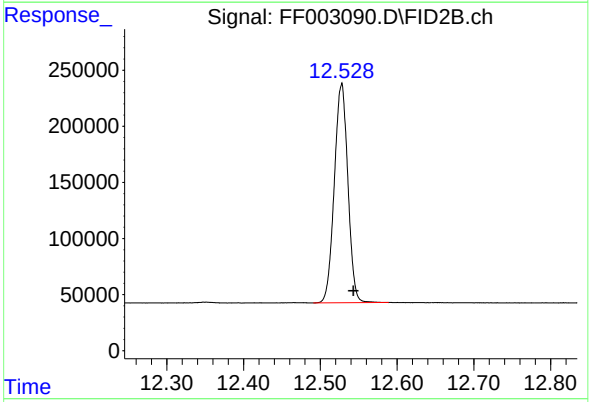
#5 N-HEXADECANE

R.T.: 9.774 min
Delta R.T.: -0.014 min
Response: 2578904
Conc: 16.10 ug/ml



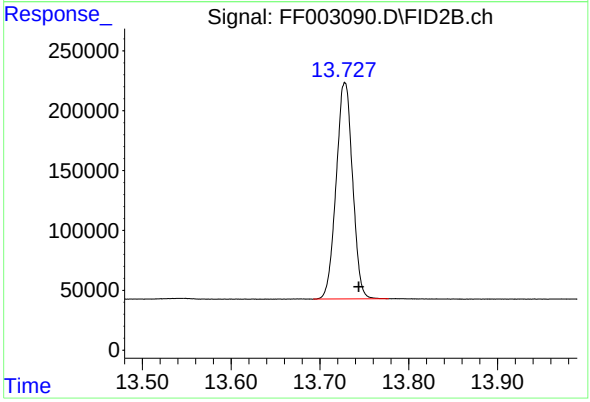
#6 N-OCTADECANE

R.T.: 11.216 min
Delta R.T.: -0.015 min
Response: 2500672
Conc: 15.79 ug/ml



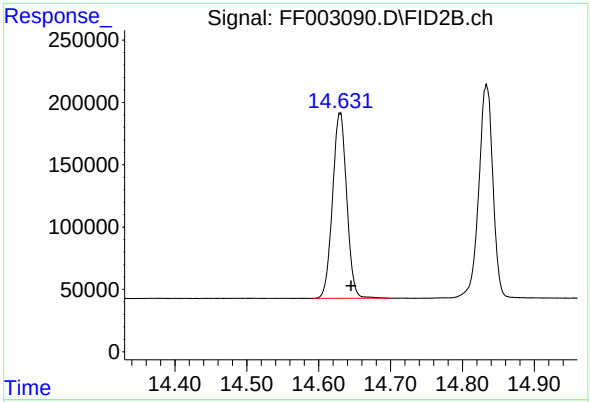
#7 N-EICOSANE

R.T.: 12.528 min
Delta R.T.: -0.016 min
Response: 2398893
Conc: 15.55 ug/ml



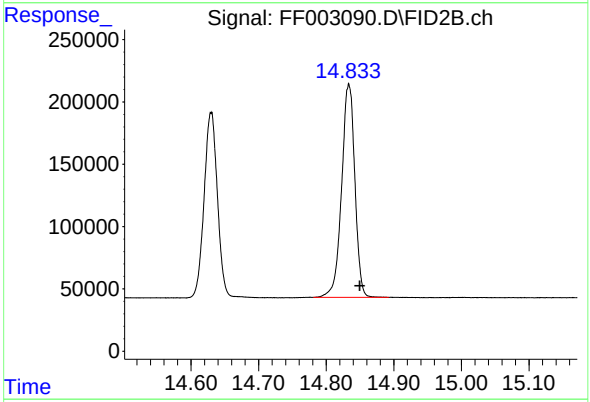
#8 N-DOCOSANE

R.T.: 13.728 min
Delta R.T.: -0.016 min
Response: 2318395
Conc: 15.50 ug/ml



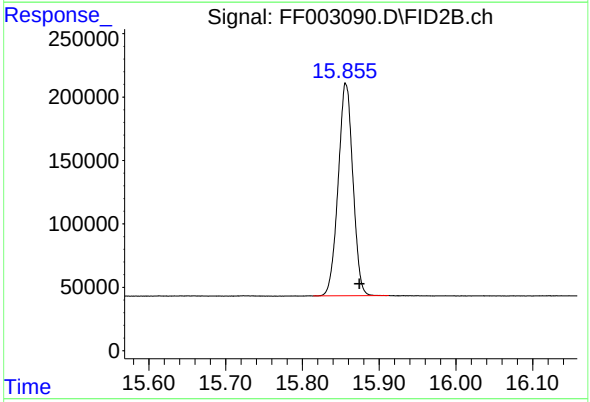
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.630 min
Delta R.T.: -0.016 min
Response: 2039167
Conc: 15.71 ug/ml



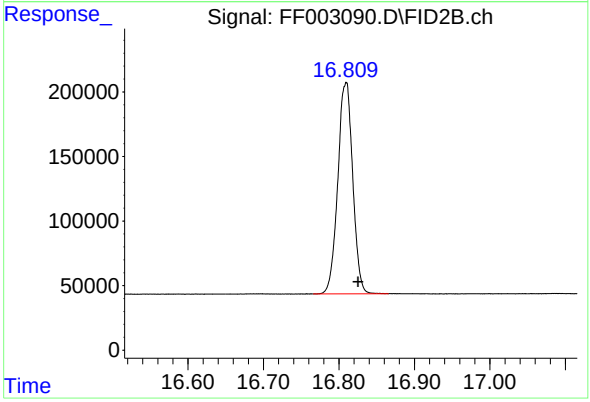
#10 N-TETRACOSANE

R.T.: 14.833 min
Delta R.T.: -0.016 min
Response: 2329671
Conc: 16.12 ug/ml



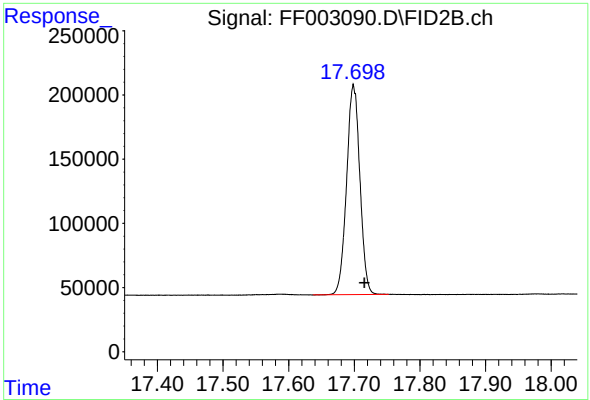
#11 N-HEXACOSANE

R.T.: 15.857 min
Delta R.T.: -0.018 min
Response: 2235495
Conc: 16.02 ug/ml



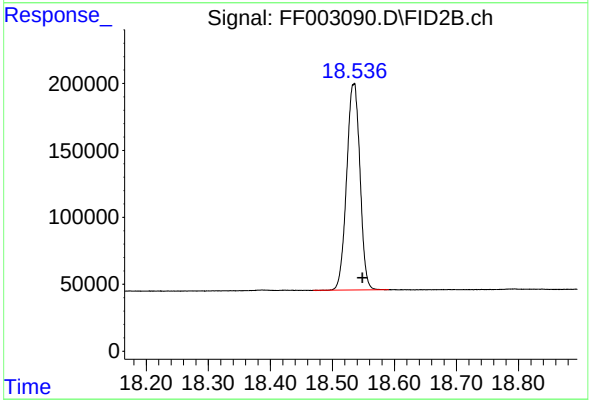
#12 N-OCTACOSANE

R.T.: 16.809 min
Delta R.T.: -0.016 min
Response: 2251735
Conc: 16.81 ug/ml



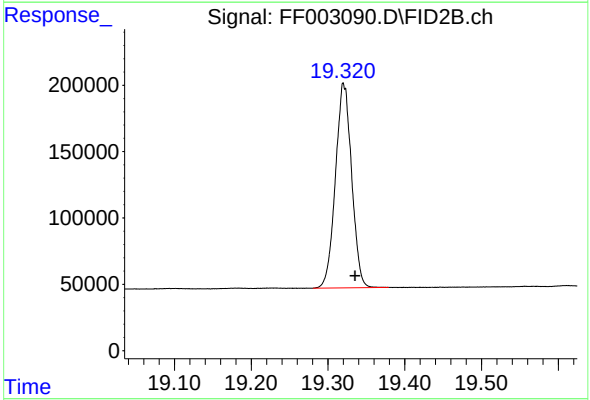
#13 N-TRIACONTANE

R.T.: 17.699 min
Delta R.T.: -0.017 min
Response: 2299587
Conc: 17.95 ug/ml



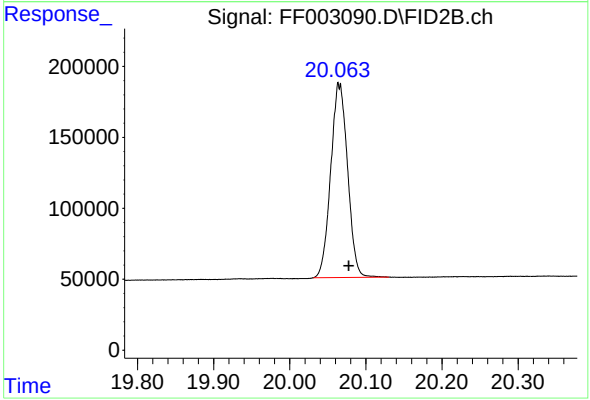
#14 N-DOTRIACONTANE

R.T.: 18.535 min
Delta R.T.: -0.014 min
Response: 2299468
Conc: 19.26 ug/ml



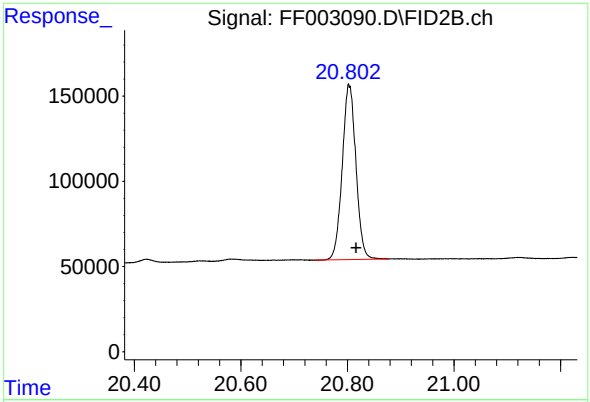
#15 N-TETRATRIACONTANE

R.T.: 19.320 min
Delta R.T.: -0.015 min
Response: 2259330
Conc: 19.93 ug/ml



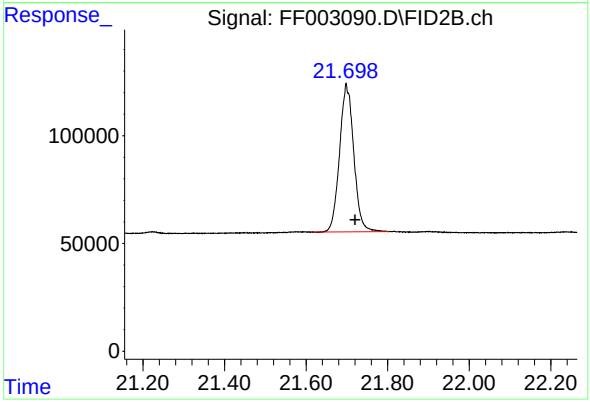
#16 N-HEXATRIACONTANE

R.T.: 20.065 min
Delta R.T.: -0.013 min
Response: 2111870
Conc: 19.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.803 min
Delta R.T.: -0.013 min
Response: 1828999
Conc: 18.02 ug/ml



#18 N-TETRACONTANE

R.T.: 21.698 min
Delta R.T.: -0.022 min
Response: 1655682
Conc: 15.75 ug/ml