

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072518\
 Data File : FF001488.D
 Signal(s) : FID2B.ch
 Acq On : 25 Jul 2018 17:26
 Operator : AJ\SJ
 Sample : J4136-02MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Jul 26 08:09:05 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:42:46 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...	14.440	2199995	20.423 ug/ml
Target Compounds				
1)	N-OCTANE	2.140	1286686	10.336 ug/ml
2)	N-DECANE	4.208	2079058	16.745 ug/ml
3)	N-DODECANE	6.219	2174019	17.350 ug/ml
4)	N-TETRADECANE	8.007	2290835	18.215 ug/ml
5)	N-HEXADECANE	9.603	2230863	17.855 ug/ml
6)	N-OCTADECANE	11.040	2246405	17.925 ug/ml
7)	N-EICOSANE	12.347	2271726	18.263 ug/ml
8)	N-DOCOSANE	13.542	2173876	17.629 ug/ml
10)	N-TETRACOSANE	14.643	2411361	19.780 ug/mlm
11)	N-HEXACOSANE	15.663	2188946	18.059 ug/ml
12)	N-OCTACOSANE	16.610	2273392	18.871 ug/mlm
13)	N-TRIACONTANE	17.498	2210137	18.386 ug/ml
14)	N-DOTRIACONTANE	18.328	2152988	18.261 ug/ml
15)	N-TETRATRIACONTANE	19.111	1358731	11.561 ug/ml
16)	N-HEXATRIACONTANE	19.849	710512	6.255 ug/mlm
17)	N-OCTATRIACONTANE	20.558	504769	4.889 ug/mlm
18)	N-TETRACONTANE	21.382	417733	4.079 ug/mlm

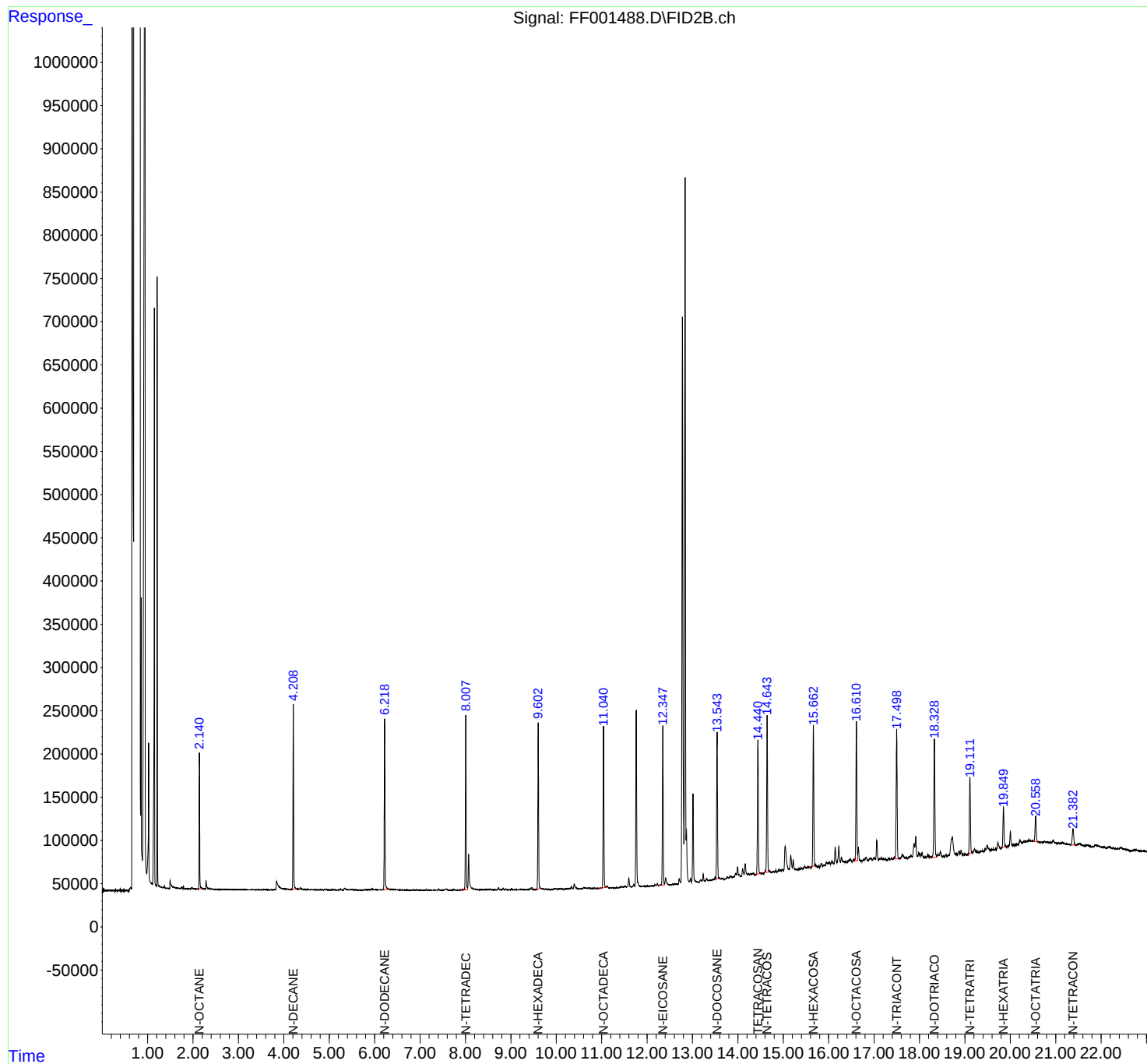
(f)=RT Delta > 1/2 Window

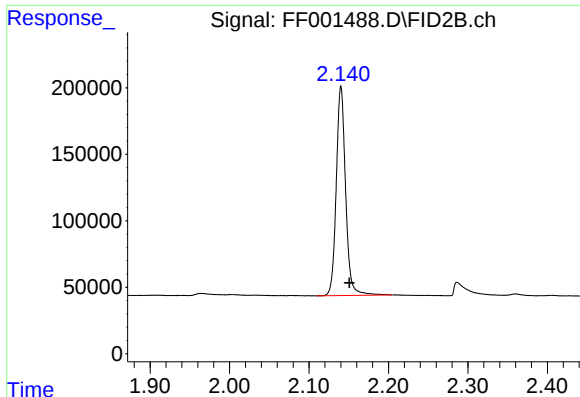
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072518\
Data File : FF001488.D
Signal(s) : FID2B.ch
Acq On : 25 Jul 2018 17:26
Operator : AJ\SJ
Sample : J4136-02MSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: Jul 26 08:09:05 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
Quant Title :
QLast Update : Mon Jul 02 13:42:46 2018
Response via : Initial Calibration
Integrator: ChemStation

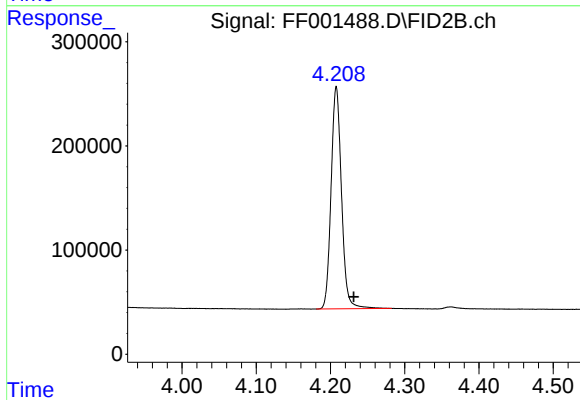
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





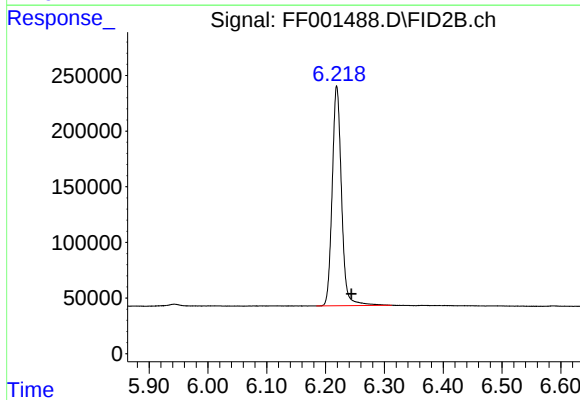
#1 N-OCTANE

R.T.: 2.140 min
Delta R.T.: -0.011 min
Response: 1286686
Conc: 10.34 ug/ml



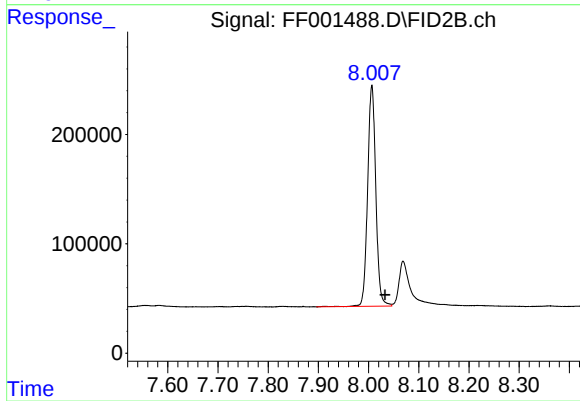
#2 N-DECANE

R.T.: 4.208 min
Delta R.T.: -0.024 min
Response: 2079058
Conc: 16.75 ug/ml



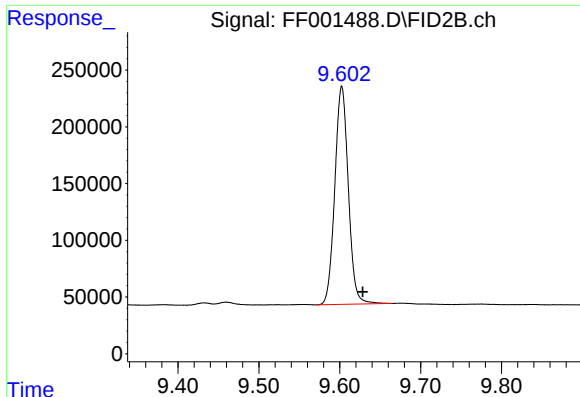
#3 N-DODECANE

R.T.: 6.219 min
Delta R.T.: -0.025 min
Response: 2174019
Conc: 17.35 ug/ml



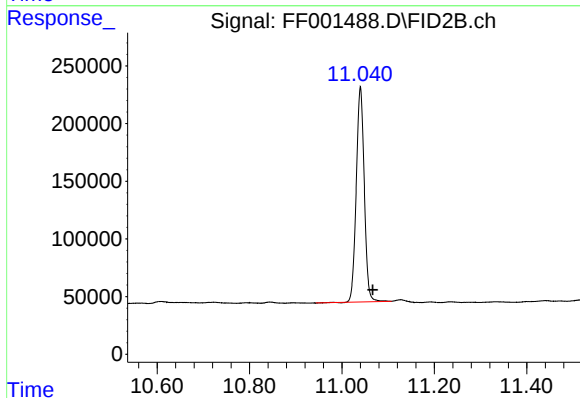
#4 N-TETRADECANE

R.T.: 8.007 min
Delta R.T.: -0.026 min
Response: 2290835
Conc: 18.21 ug/ml



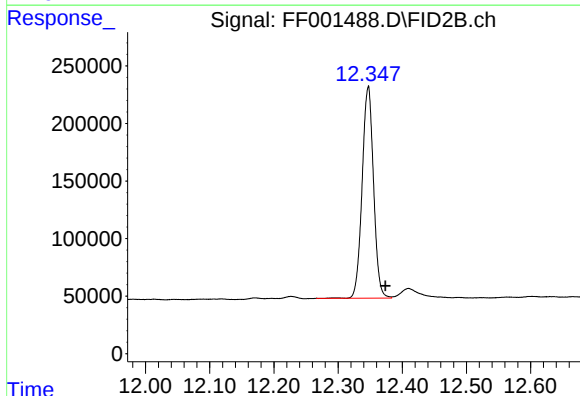
#5 N-HEXADECANE

R.T.: 9.603 min
Delta R.T.: -0.026 min
Response: 2230863
Conc: 17.86 ug/ml



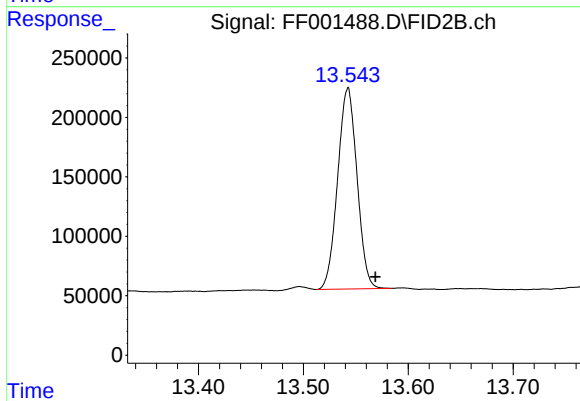
#6 N-OCTADECANE

R.T.: 11.040 min
Delta R.T.: -0.026 min
Response: 2246405
Conc: 17.93 ug/ml



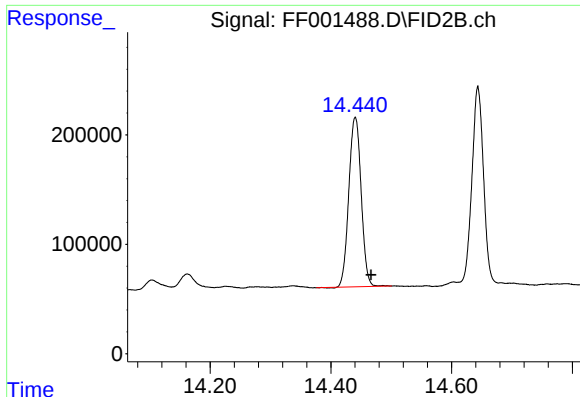
#7 N-EICOSANE

R.T.: 12.347 min
Delta R.T.: -0.026 min
Response: 2271726
Conc: 18.26 ug/ml



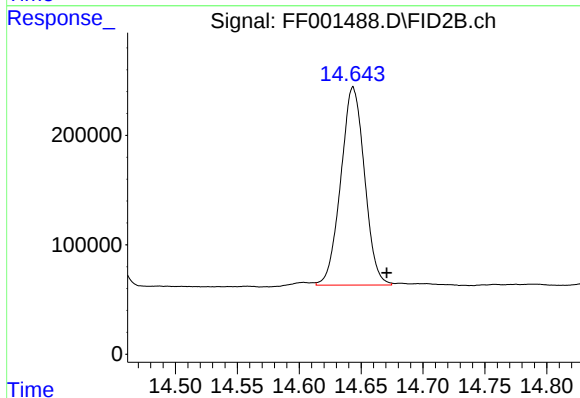
#8 N-DOCOSANE

R.T.: 13.542 min
Delta R.T.: -0.026 min
Response: 2173876
Conc: 17.63 ug/ml



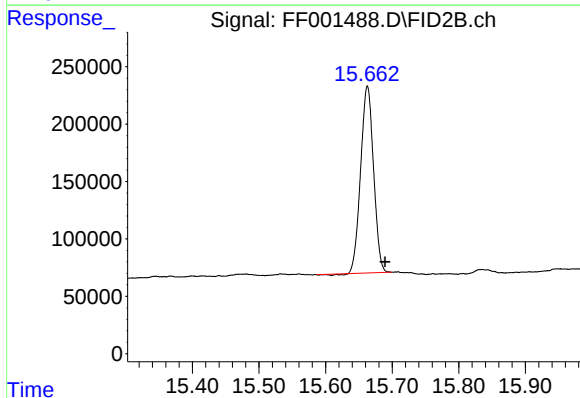
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.440 min
Delta R.T.: -0.026 min
Response: 2199995
Conc: 20.42 ug/ml



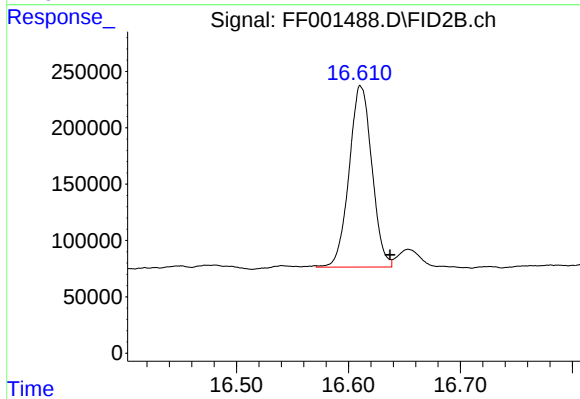
#10 N-TETRACOSANE

R.T.: 14.643 min
Delta R.T.: -0.027 min
Response: 2411361
Conc: 19.78 ug/ml m



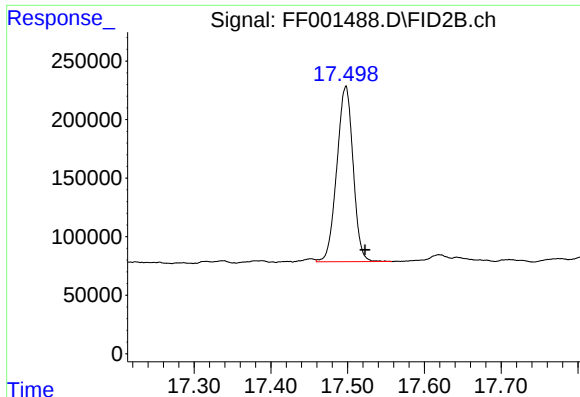
#11 N-HEXACOSANE

R.T.: 15.663 min
Delta R.T.: -0.027 min
Response: 2188946
Conc: 18.06 ug/ml



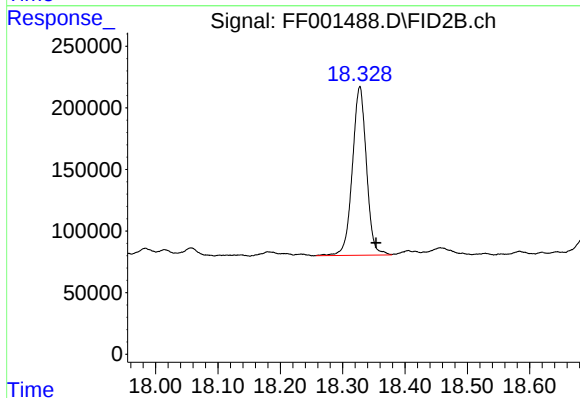
#12 N-OCTACOSANE

R.T.: 16.610 min
Delta R.T.: -0.027 min
Response: 2273392
Conc: 18.87 ug/ml m



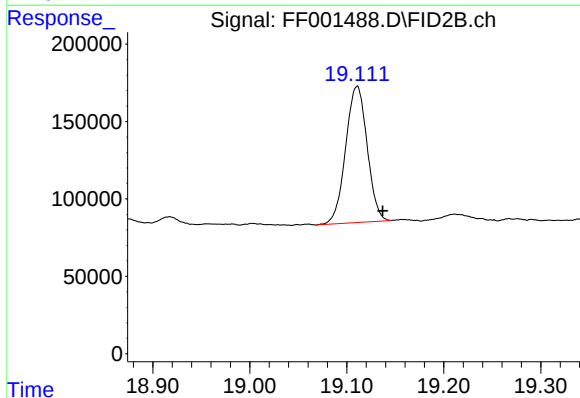
#13 N-TRIACONTANE

R.T.: 17.498 min
Delta R.T.: -0.025 min
Response: 2210137
Conc: 18.39 ug/ml



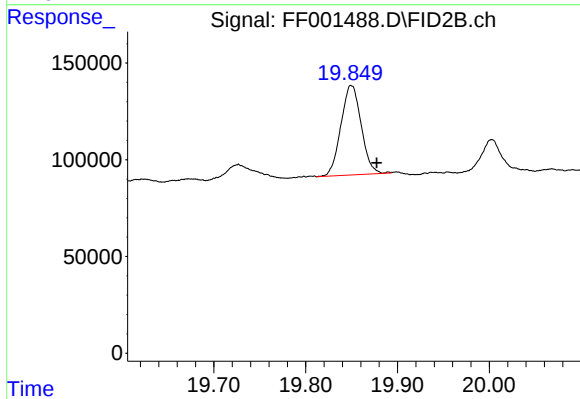
#14 N-DOTRIACONTANE

R.T.: 18.328 min
Delta R.T.: -0.026 min
Response: 2152988
Conc: 18.26 ug/ml



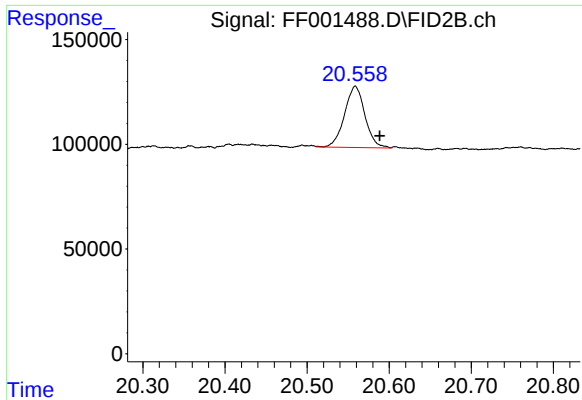
#15 N-TETRATRIACONTANE

R.T.: 19.111 min
Delta R.T.: -0.027 min
Response: 1358731
Conc: 11.56 ug/ml



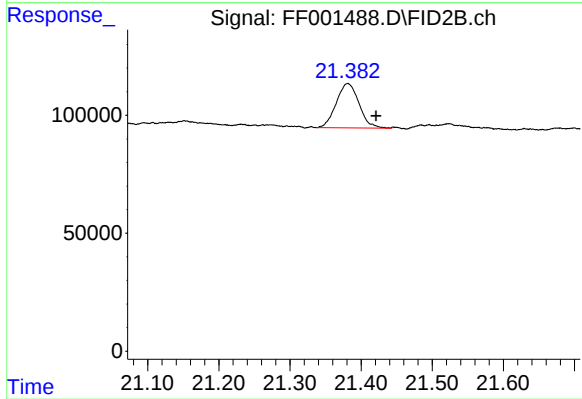
#16 N-HEXATRIACONTANE

R.T.: 19.849 min
Delta R.T.: -0.029 min
Response: 710512
Conc: 6.25 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.558 min
Delta R.T.: -0.030 min
Response: 504769
Conc: 4.89 ug/ml m



#18 N-TETRACONTANE

R.T.: 21.382 min
Delta R.T.: -0.040 min
Response: 417733
Conc: 4.08 ug/ml m