

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080318\
 Data File : FF001642.D
 Signal(s) : FID2B.ch
 Acq On : 03 Aug 2018 06:13
 Operator : AJ\SJ
 Sample : J4307-01MSD
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 03 12:36:53 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Fri Aug 03 12:00:27 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...	14.340	1538397	12.180 ug/ml
Target Compounds				
1)	N-OCTANE	2.065	1095697	7.555 ug/ml
2)	N-DECANE	4.122	1375411	9.431 ug/ml
3)	N-DODECANE	6.129	1421553	9.537 ug/ml
4)	N-TETRADECANE	7.913	1447667	9.605 ug/ml
5)	N-HEXADECANE	9.506	1538621	10.278 ug/ml
6)	N-OCTADECANE	10.942	1519278	10.080 ug/ml
7)	N-EICOSANE	12.248	1502399	10.080 ug/ml
8)	N-DOCOSANE	13.442	1530310	10.477 ug/ml
10)	N-TETRACOSANE	14.504	816055	5.721 ug/ml
11)	N-HEXACOSANE	15.561	1549994	11.003 ug/ml
12)	N-OCTACOSANE	16.509	1728841	12.330 ug/ml
13)	N-TRIACONTANE	17.395	1846954	13.342 ug/ml
14)	N-DOTRIACONTANE	18.183	362567	2.779 ug/ml
15)	N-TETRATRIACONTANE	19.007	1050230	8.689 ug/ml
16)	N-HEXATRIACONTANE	19.696	134578	1.210 ug/ml
17)	N-OCTATRIACONTANE	20.450	419405	4.208 ug/ml
18)	N-TETRACONTANE	21.241	430427	4.321 ug/ml

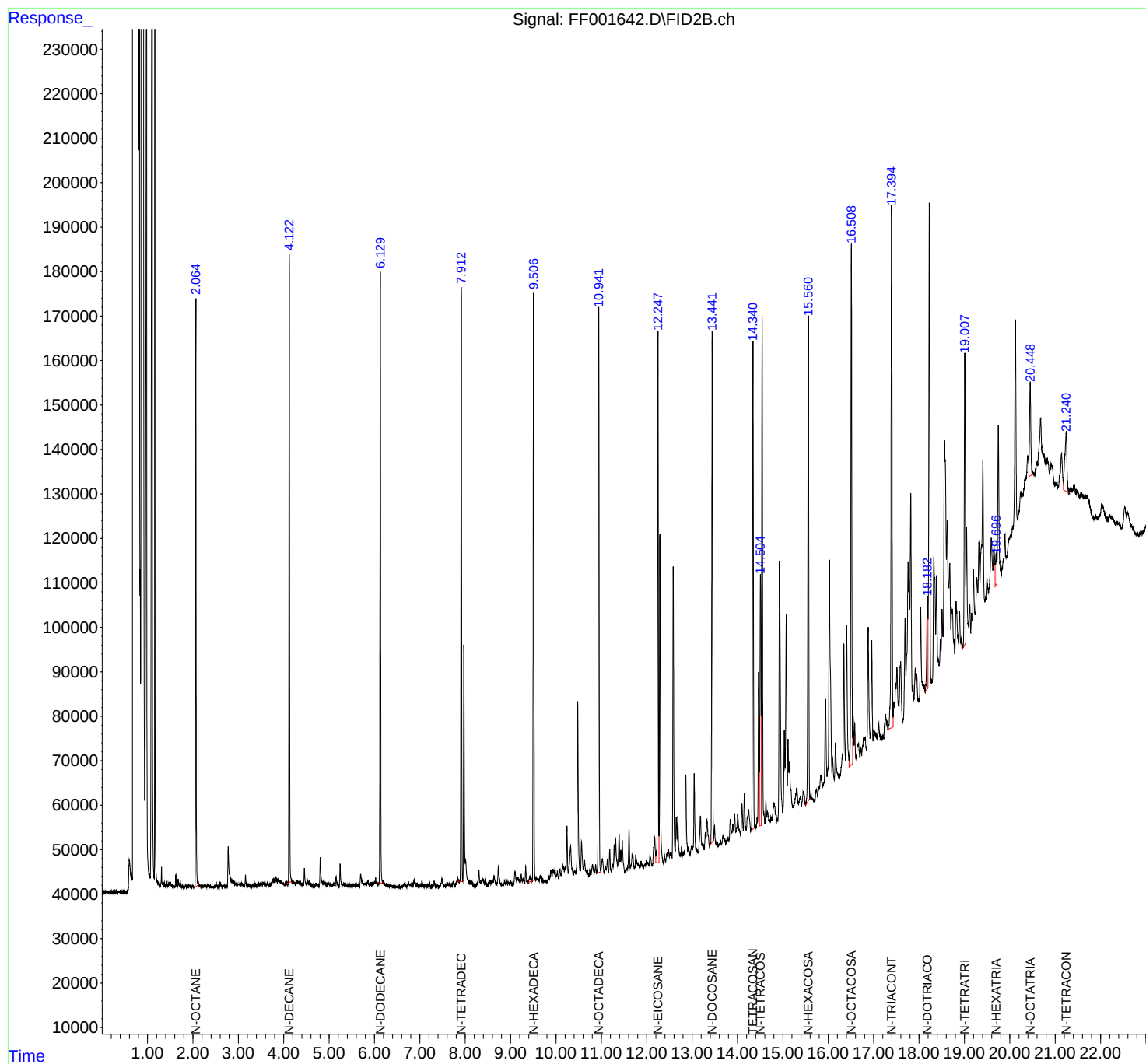
(f)=RT Delta > 1/2 Window

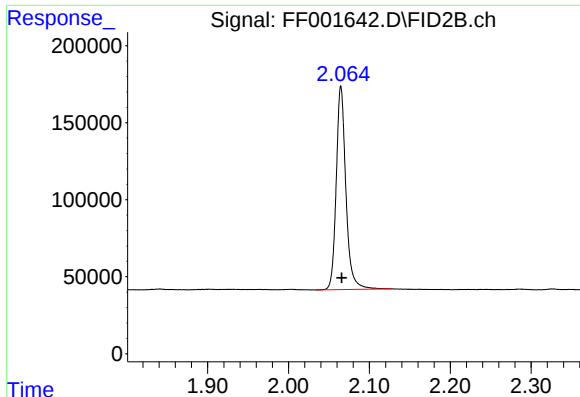
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080318\
Data File : FF001642.D
Signal(s) : FID2B.ch
Acq On : 03 Aug 2018 06:13
Operator : AJ\SJ
Sample : J4307-01MSD
Misc :
ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 03 12:36:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
Quant Title :
QLast Update : Fri Aug 03 12:00:27 2018
Response via : Initial Calibration
Integrator: ChemStation

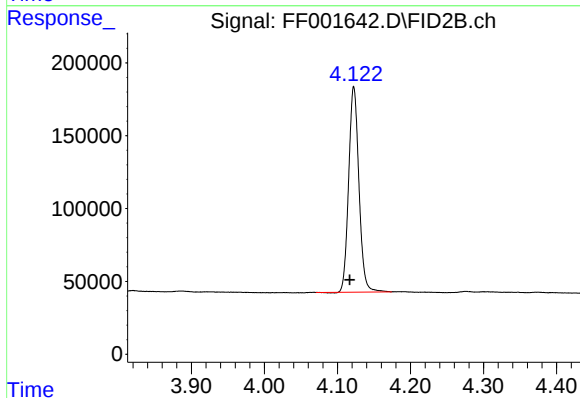
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





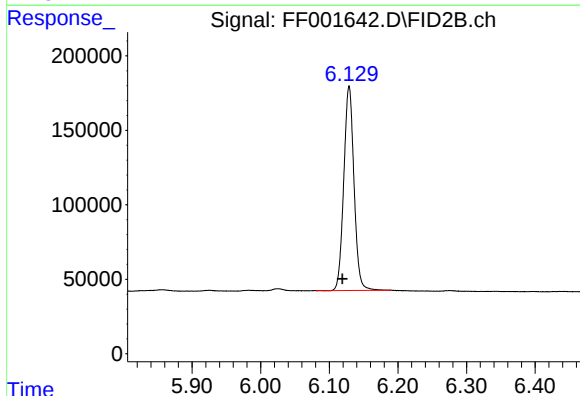
#1 N-OCTANE

R.T.: 2.065 min
Delta R.T.: -0.001 min
Response: 1095697
Conc: 7.55 ug/ml



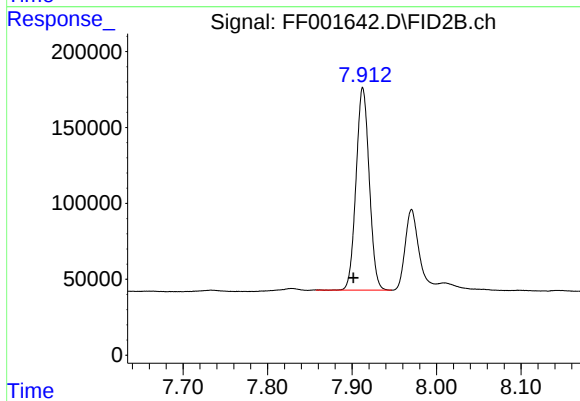
#2 N-DECANE

R.T.: 4.122 min
Delta R.T.: 0.005 min
Response: 1375411
Conc: 9.43 ug/ml



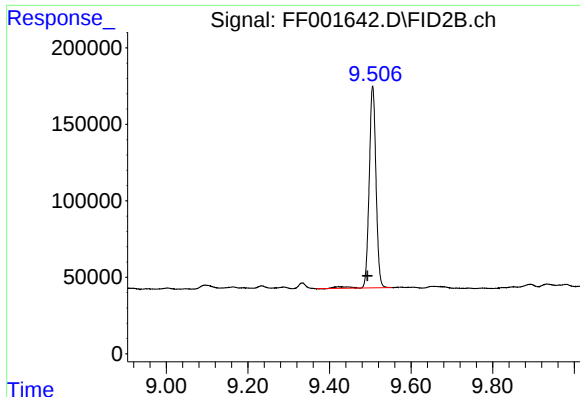
#3 N-DODECANE

R.T.: 6.129 min
Delta R.T.: 0.010 min
Response: 1421553
Conc: 9.54 ug/ml



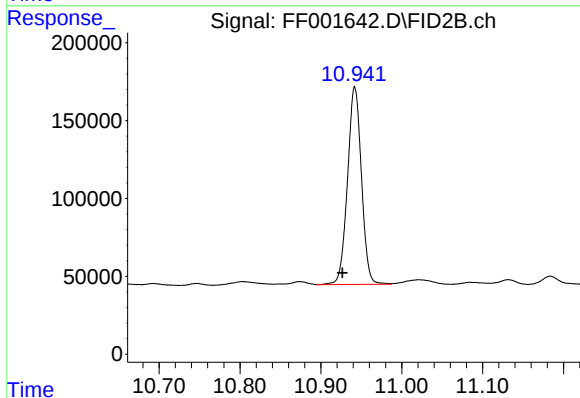
#4 N-TETRADECANE

R.T.: 7.913 min
Delta R.T.: 0.011 min
Response: 1447667
Conc: 9.61 ug/ml



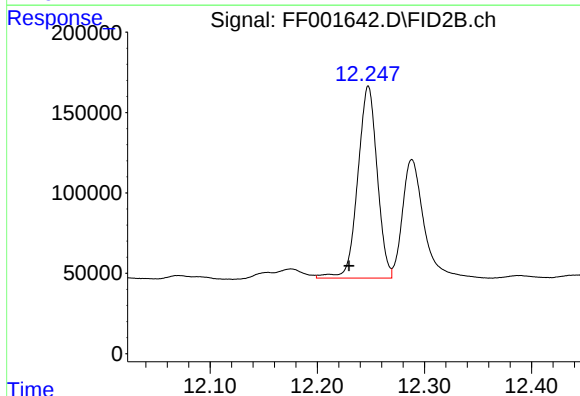
#5 N-HEXADECANE

R.T.: 9.506 min
Delta R.T.: 0.013 min
Response: 1538621
Conc: 10.28 ug/ml



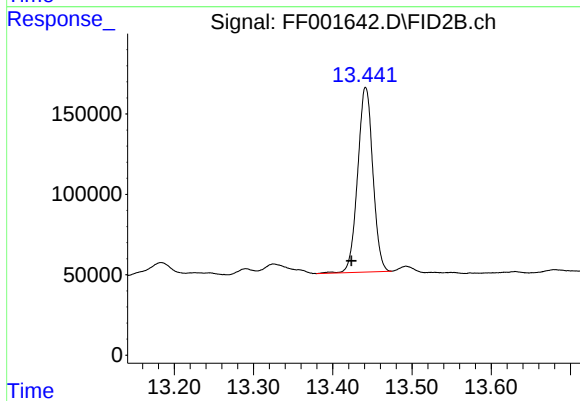
#6 N-OCTADECANE

R.T.: 10.942 min
Delta R.T.: 0.015 min
Response: 1519278
Conc: 10.08 ug/ml



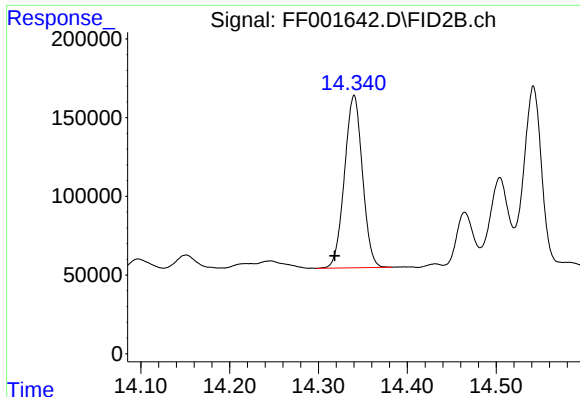
#7 N-EICOSANE

R.T.: 12.248 min
Delta R.T.: 0.018 min
Response: 1502399
Conc: 10.08 ug/ml



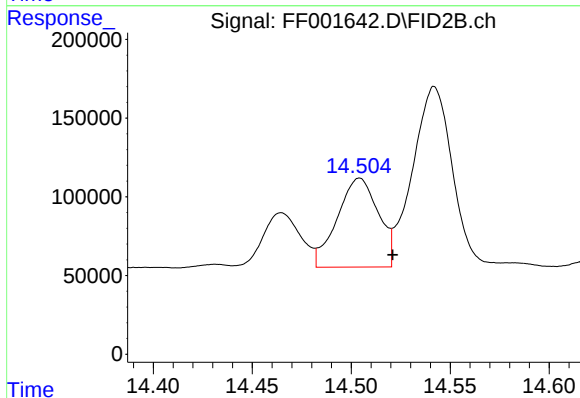
#8 N-DOCOSANE

R.T.: 13.442 min
Delta R.T.: 0.018 min
Response: 1530310
Conc: 10.48 ug/ml



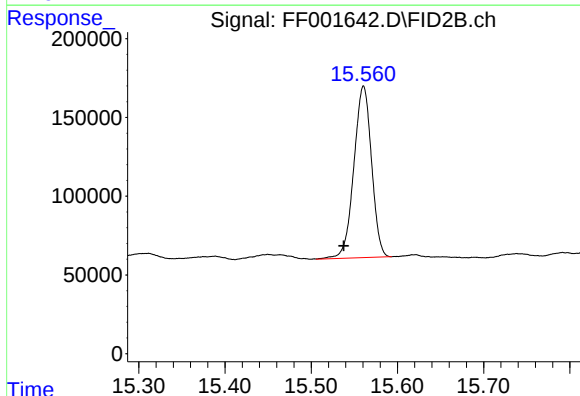
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.340 min
Delta R.T.: 0.022 min
Response: 1538397
Conc: 12.18 ug/ml



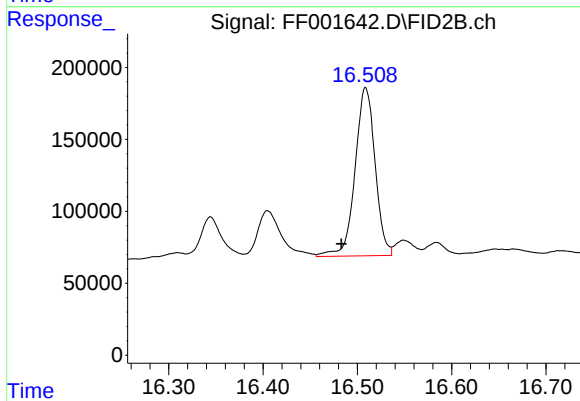
#10 N-TETRACOSANE

R.T.: 14.504 min
Delta R.T.: -0.017 min
Response: 816055
Conc: 5.72 ug/ml



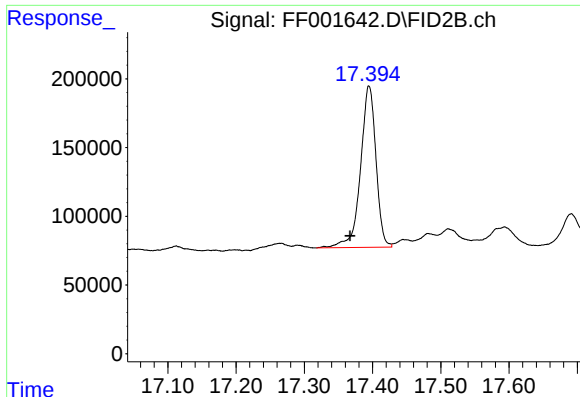
#11 N-HEXACOSANE

R.T.: 15.561 min
Delta R.T.: 0.023 min
Response: 1549994
Conc: 11.00 ug/ml



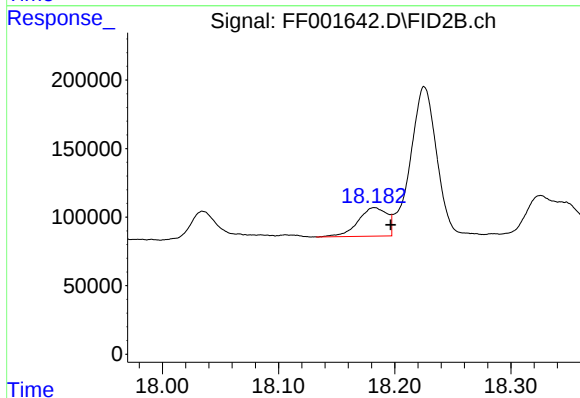
#12 N-OCTACOSANE

R.T.: 16.509 min
Delta R.T.: 0.026 min
Response: 1728841
Conc: 12.33 ug/ml



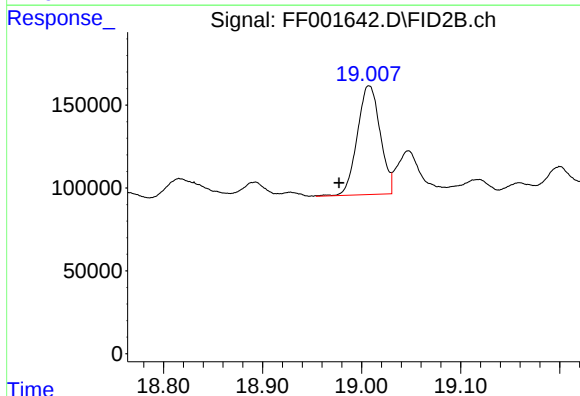
#13 N-TRIACONTANE

R.T.: 17.395 min
Delta R.T.: 0.028 min
Response: 1846954
Conc: 13.34 ug/ml



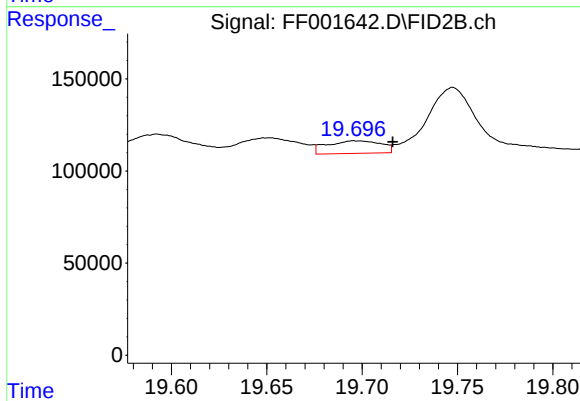
#14 N-DOTRIACONTANE

R.T.: 18.183 min
Delta R.T.: -0.014 min
Response: 362567
Conc: 2.78 ug/ml



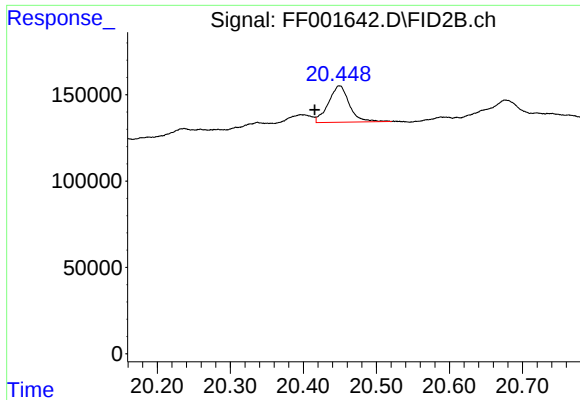
#15 N-TETRATRIACONTANE

R.T.: 19.007 min
Delta R.T.: 0.030 min
Response: 1050230
Conc: 8.69 ug/ml



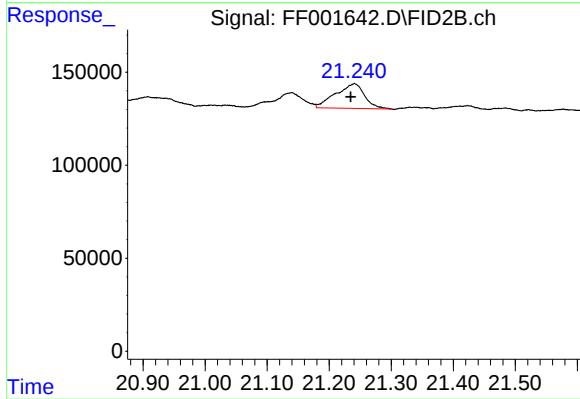
#16 N-HEXATRIACONTANE

R.T.: 19.696 min
Delta R.T.: -0.020 min
Response: 134578
Conc: 1.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.450 min
Delta R.T.: 0.034 min
Response: 419405
Conc: 4.21 ug/ml



#18 N-TETRACONTANE

R.T.: 21.241 min
Delta R.T.: 0.006 min
Response: 430427
Conc: 4.32 ug/ml