

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091919\
 Data File : FF005629.D
 Signal(s) : FID2B.ch
 Acq On : 19 Sep 2019 14:54
 Operator : DD\AJ
 Sample : K4668-08MS 2X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 20 01:17:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 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...	14.623	962010	8.990 ug/ml
Target Compounds			
1) N-OCTANE	2.259	499949	3.475 ug/ml
2) N-DECANE	4.347	807332	5.647 ug/ml
3) N-DODECANE	6.366	800417	5.584 ug/ml
4) N-TETRADECANE	8.159	798637	5.664 ug/ml
5) N-HEXADECANE	9.759	890294	6.365 ug/ml
6) N-OCTADECANE	11.203	959938	7.135 ug/ml
7) N-EICOSANE	12.517	1150519	8.773 ug/ml
8) N-DOCOSANE	13.719	1108726	8.806 ug/ml
10) N-TETRACOSANE	14.817	3325011	27.188 ug/ml
11) N-HEXACOSANE	15.854	1230810	10.282 ug/ml
12) N-OCTACOSANE	16.810	1321256	11.073 ug/ml
13) N-TRIACONTANE	17.707	2649525	21.903 ug/ml
14) N-DOTRIACONTANE	18.549	4469162	36.053 ug/ml
15) N-TETRATRIACONTANE	19.343	3066498	25.447 ug/ml
16) N-HEXATRIACONTANE	20.092	5381413	44.836 ug/ml
17) N-OCTATRIACONTANE	20.838	3296436	30.214 ug/ml
18) N-TETRACONTANE	21.744	1521696	11.969 ug/ml

(f)=RT Delta > 1/2 Window

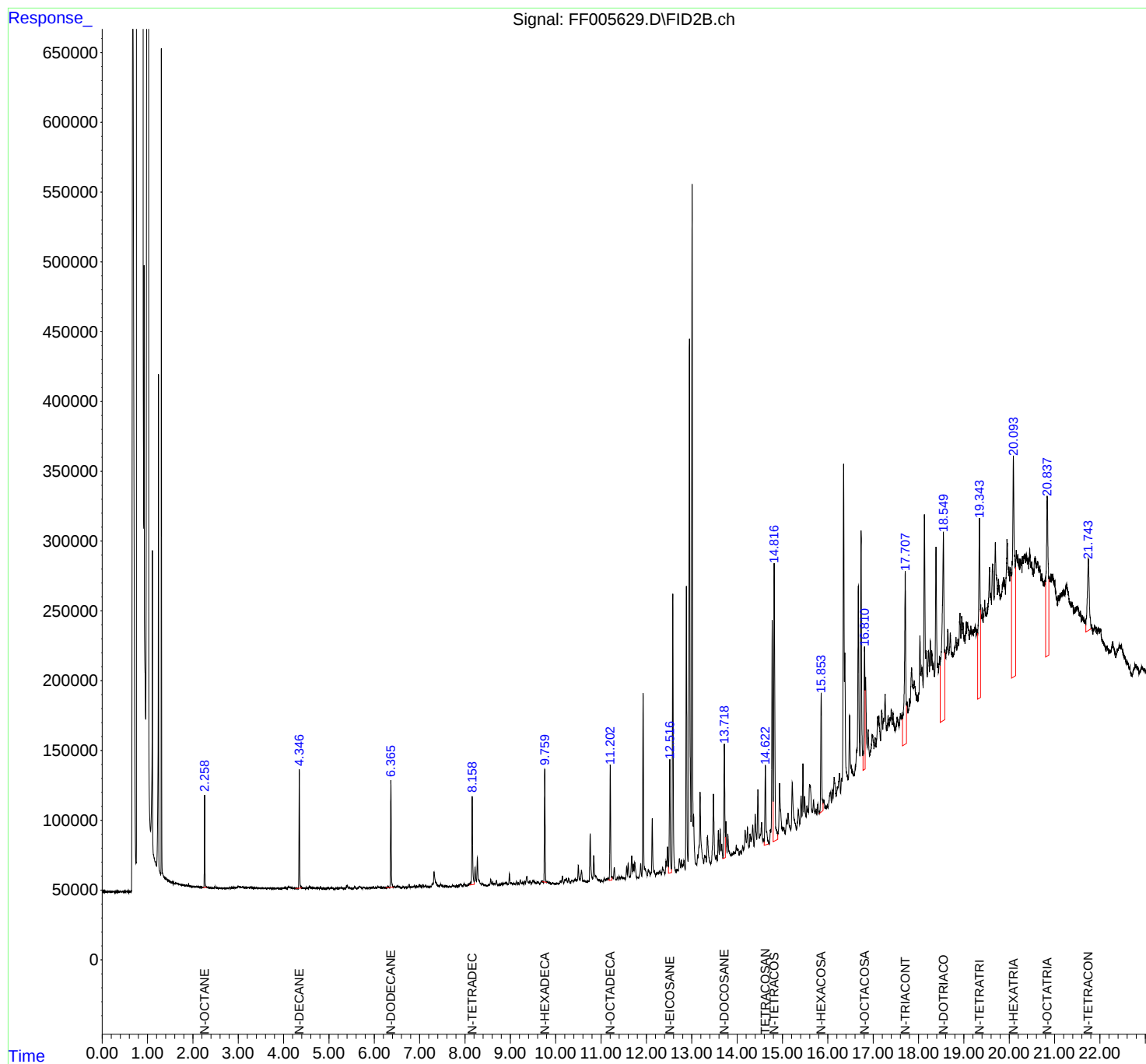
(m)=manual int.

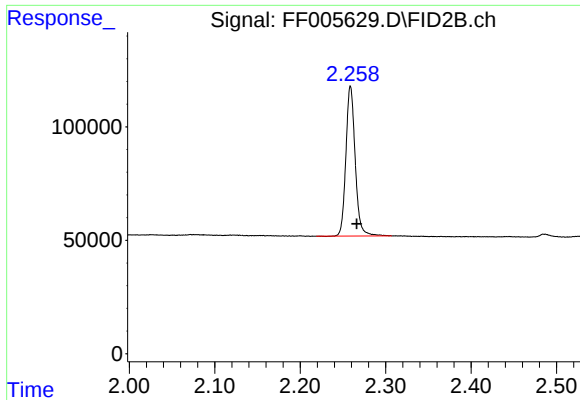
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091919\
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Operator : DD\AJ
Sample : K4668-08MS 2X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

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

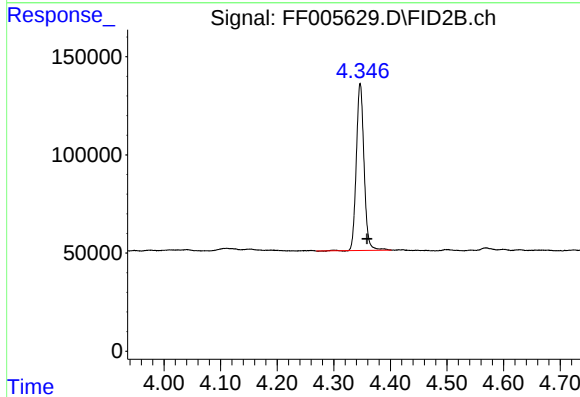




#1 N-OCTANE

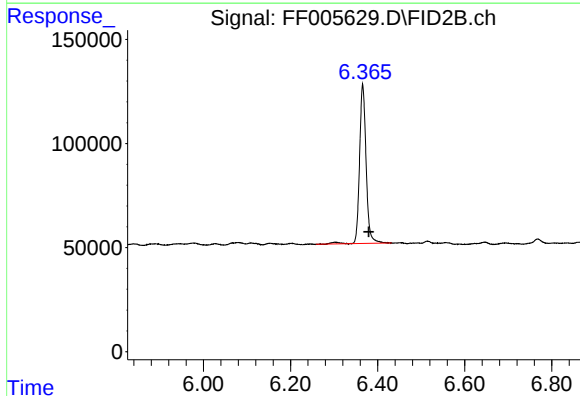
R.T.: 2.259 min
Delta R.T.: -0.007 min
Response: 499949
Conc: 3.48 ug/ml

Instrument :
FID_F
ClientSampleId :



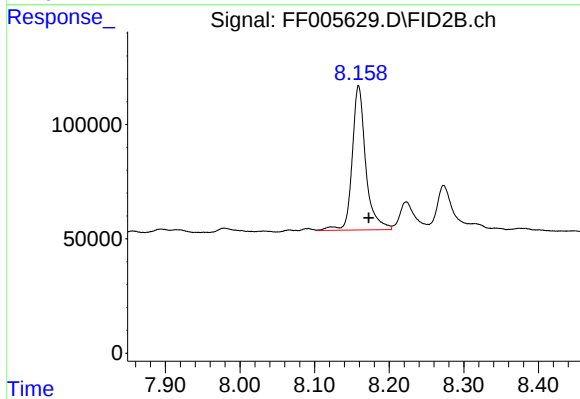
#2 N-DECANE

R.T.: 4.347 min
Delta R.T.: -0.012 min
Response: 807332
Conc: 5.65 ug/ml



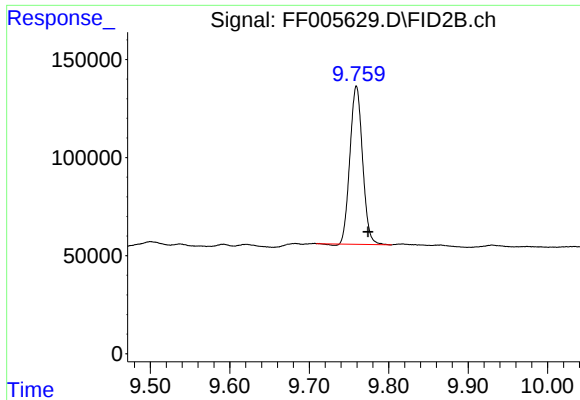
#3 N-DODECANE

R.T.: 6.366 min
Delta R.T.: -0.014 min
Response: 800417
Conc: 5.58 ug/ml



#4 N-TETRADECANE

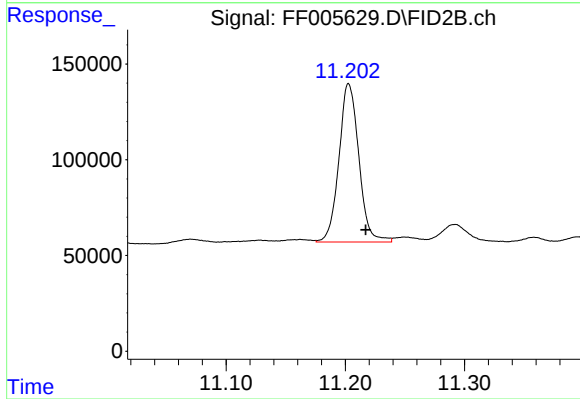
R.T.: 8.159 min
Delta R.T.: -0.014 min
Response: 798637
Conc: 5.66 ug/ml



#5 N-HEXADECANE

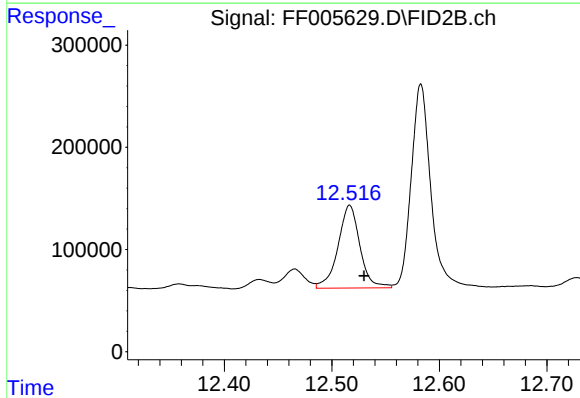
R.T.: 9.759 min
Delta R.T.: -0.014 min
Response: 890294
Conc: 6.37 ug/ml

Instrument :
FID_F
ClientSampleId :



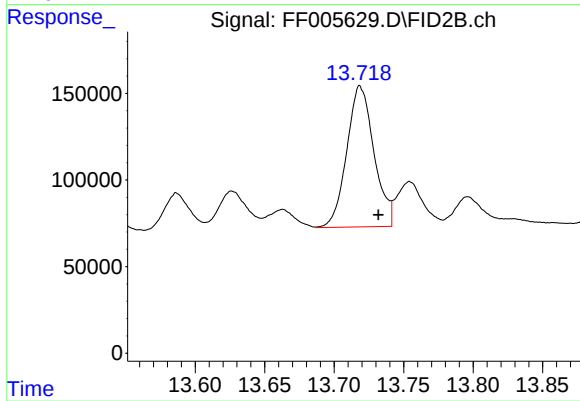
#6 N-OCTADECANE

R.T.: 11.203 min
Delta R.T.: -0.014 min
Response: 959938
Conc: 7.13 ug/ml



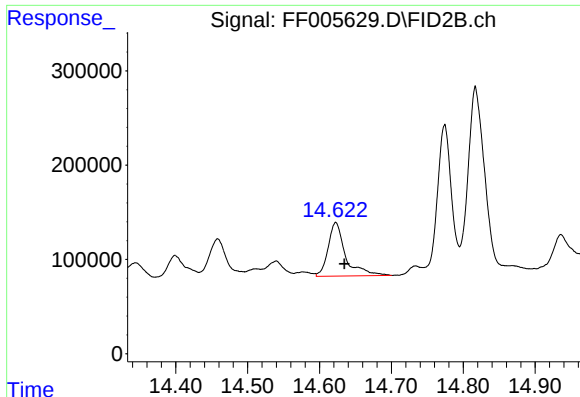
#7 N-EICOSANE

R.T.: 12.517 min
Delta R.T.: -0.013 min
Response: 1150519
Conc: 8.77 ug/ml



#8 N-DOCOSANE

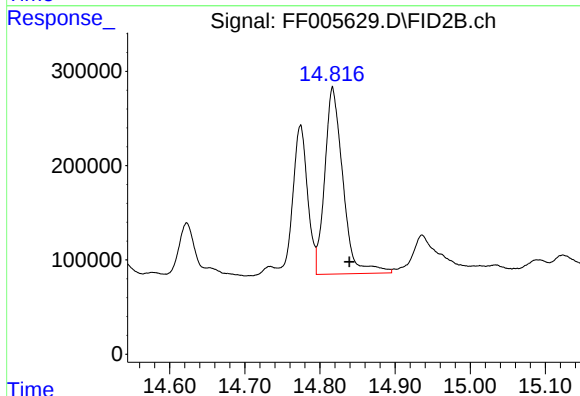
R.T.: 13.719 min
Delta R.T.: -0.013 min
Response: 1108726
Conc: 8.81 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

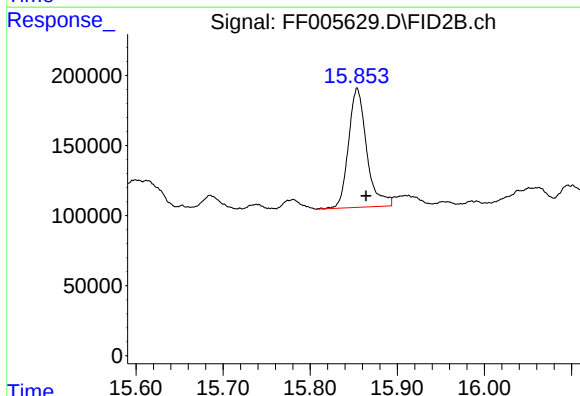
R.T.: 14.623 min
Delta R.T.: -0.012 min
Response: 962010
Conc: 8.99 ug/ml

Instrument :
FID_F
ClientSampleId :



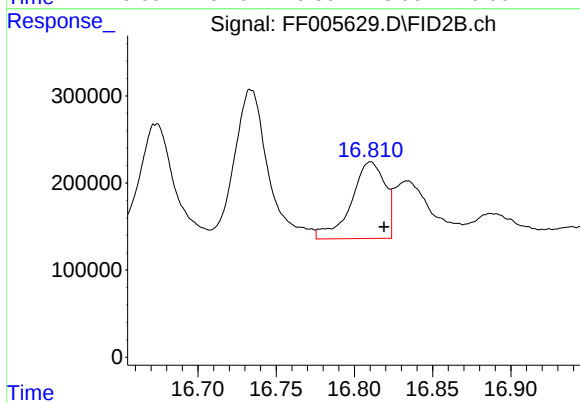
#10 N-TETRACOSANE

R.T.: 14.817 min
Delta R.T.: -0.023 min
Response: 3325011
Conc: 27.19 ug/ml



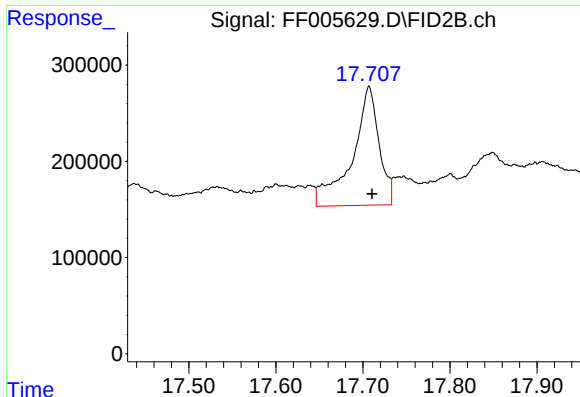
#11 N-HEXACOSANE

R.T.: 15.854 min
Delta R.T.: -0.010 min
Response: 1230810
Conc: 10.28 ug/ml



#12 N-OCTACOSANE

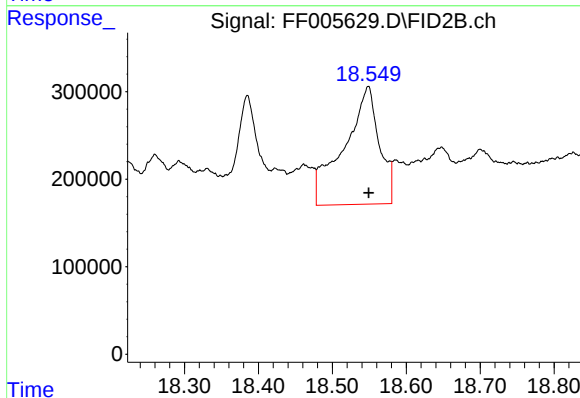
R.T.: 16.810 min
Delta R.T.: -0.009 min
Response: 1321256
Conc: 11.07 ug/ml



#13 N-TRIACONTANE

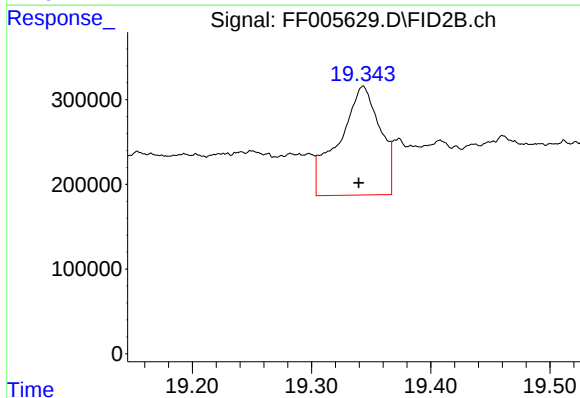
R.T.: 17.707 min
Delta R.T.: -0.004 min
Response: 2649525
Conc: 21.90 ug/ml

Instrument :
FID_F
ClientSampleId :



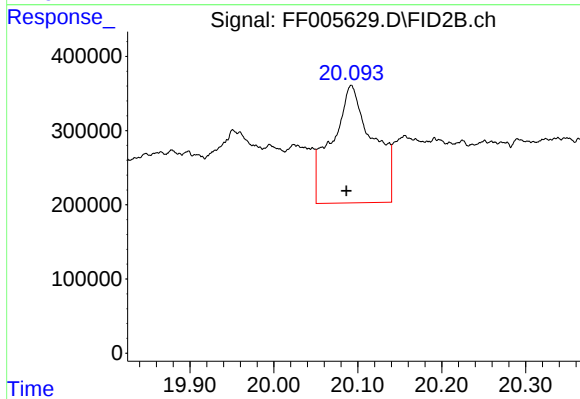
#14 N-DOTRIACONTANE

R.T.: 18.549 min
Delta R.T.: 0.000 min
Response: 4469162
Conc: 36.05 ug/ml



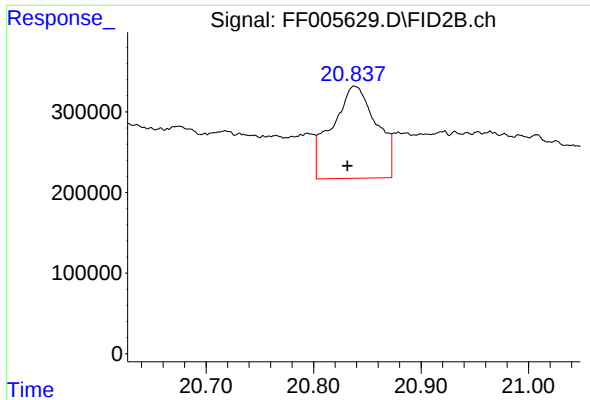
#15 N-TETRATRIACONTANE

R.T.: 19.343 min
Delta R.T.: 0.004 min
Response: 3066498
Conc: 25.45 ug/ml



#16 N-HEXATRIACONTANE

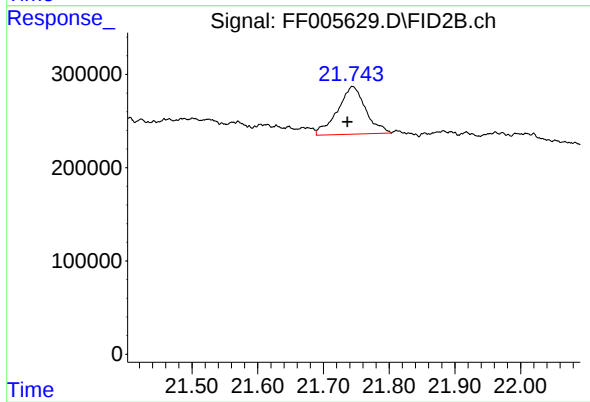
R.T.: 20.092 min
Delta R.T.: 0.006 min
Response: 5381413
Conc: 44.84 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.838 min
Delta R.T.: 0.007 min
Response: 3296436
Conc: 30.21 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.744 min
Delta R.T.: 0.008 min
Response: 1521696
Conc: 11.97 ug/ml