

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
 Data File : FF006875.D
 Signal(s) : FID2B.ch
 Acq On : 07 May 2020 22:37
 Operator : DD\AJ
 Sample : L2497-01MSD
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 HD-01-050620MSD

Integration File: autoint1.e
 Quant Time: May 08 01:04:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 2020
 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...	14.579	1946404	14.328 ug/ml
Target Compounds			
1) N-OCTANE	2.259	1174627	8.501 ug/ml
2) N-DECANE	4.344	1935939	14.056 ug/ml
3) N-DODECANE	6.358	2044703	14.340 ug/ml
4) N-TETRADECANE	8.149	2039284	14.041 ug/ml
5) N-HEXADECANE	9.744	2072160	14.066 ug/ml
6) N-OCTADECANE	11.181	2161400	13.877 ug/ml
7) N-EICOSANE	12.486	2161040	13.982 ug/ml
8) N-DOCOSANE	13.681	2073995	13.241 ug/ml
10) N-TETRACOSANE	14.780	2354353	15.106 ug/ml
11) N-HEXACOSANE	15.800	2532817	16.392 ug/ml
12) N-OCTACOSANE	16.747	2929373	19.006 ug/ml
13) N-TRIACONTANE	17.633	3447289	22.214 ug/ml
14) N-DOTRIACONTANE	18.462	3033494	20.618 ug/ml
15) N-TETRATRIACONTANE	19.245	2474676	18.705 ug/ml
16) N-HEXATRIACONTANE	19.939	408263	3.391 ug/ml
17) N-OCTATRIACONTANE	20.704	3116695	30.244 ug/ml
18) N-TETRACONTANE	21.576	3142799	30.009 ug/ml

(f)=RT Delta > 1/2 Window

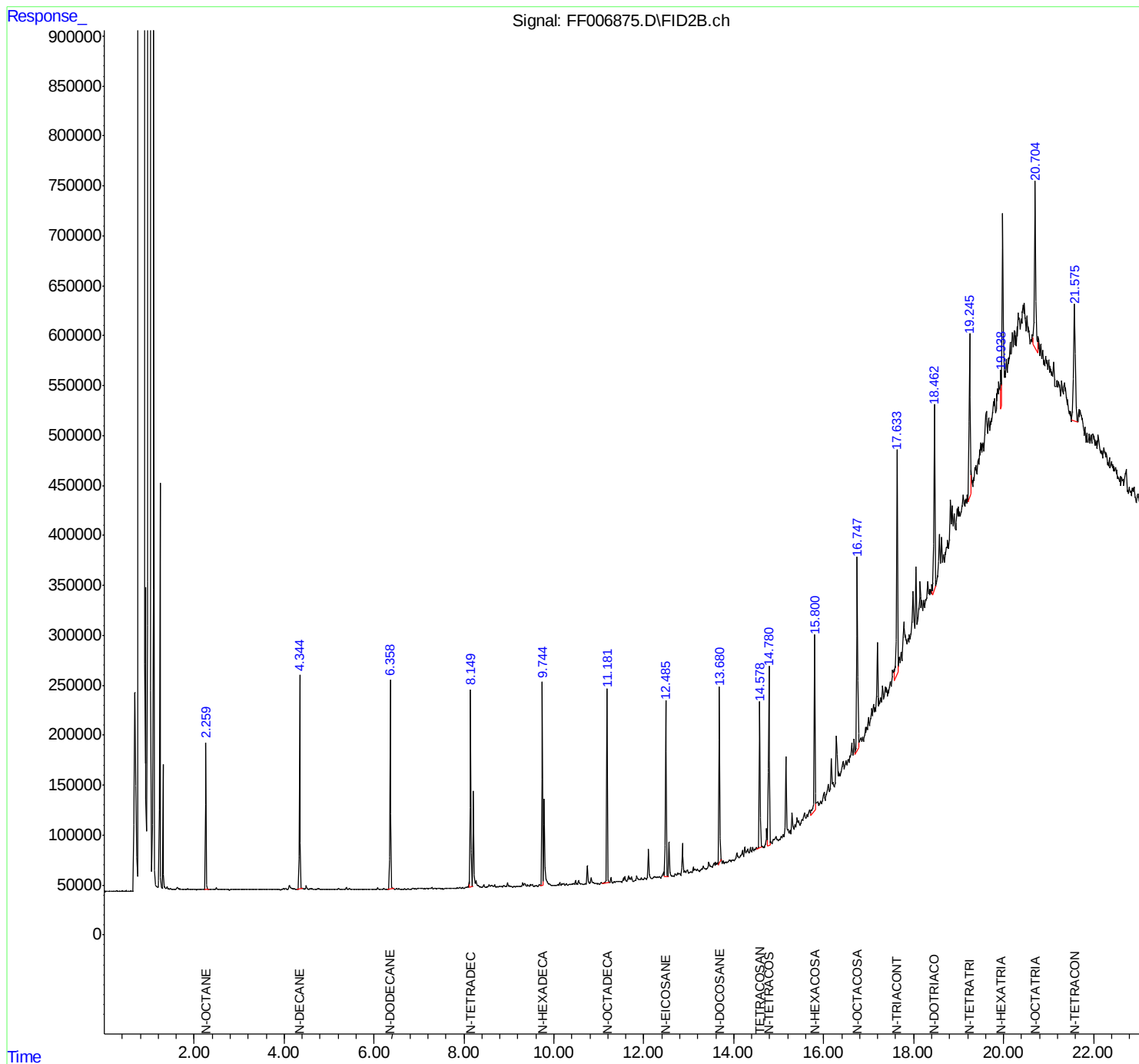
(m)=manual int.

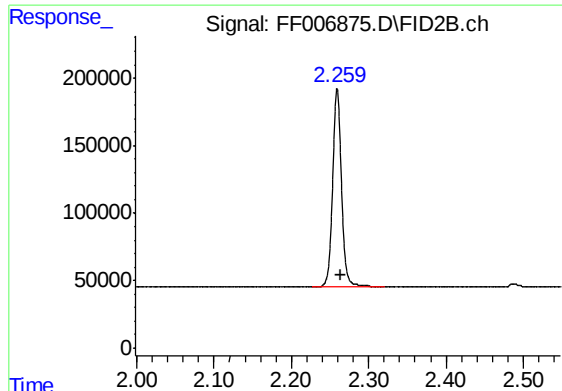
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
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Acq On : 07 May 2020 22:37
Operator : DD\AJ
Sample : L2497-01MSD
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :
HD-01-050620MSD

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
Quant Title :
QLast Update : Wed Apr 29 02:00:23 2020
Response via : Initial Calibration
Integrator: ChemStation

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

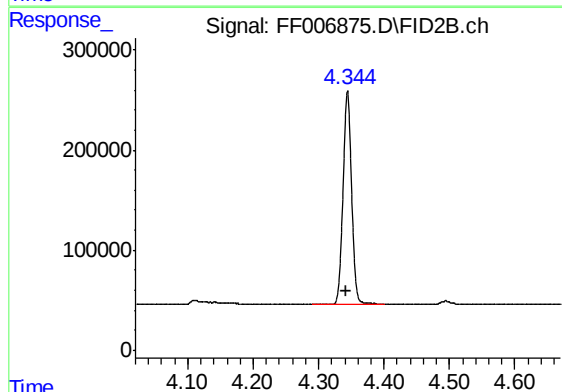




#1 N-OCTANE

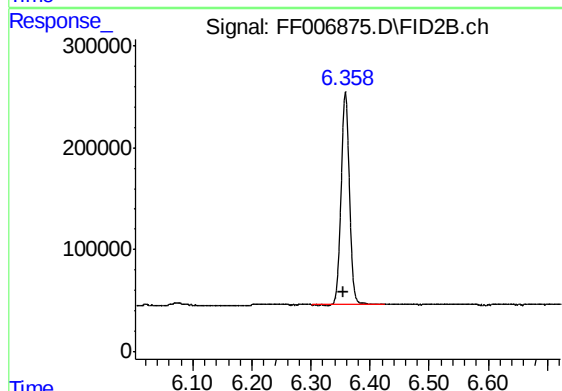
R.T.: 2.259 min
Delta R.T.: -0.005 min
Response: 1174627
Conc: 8.50 ug/ml

Instrument :
FID_F
ClientSampleId :
HD-01-050620MSD



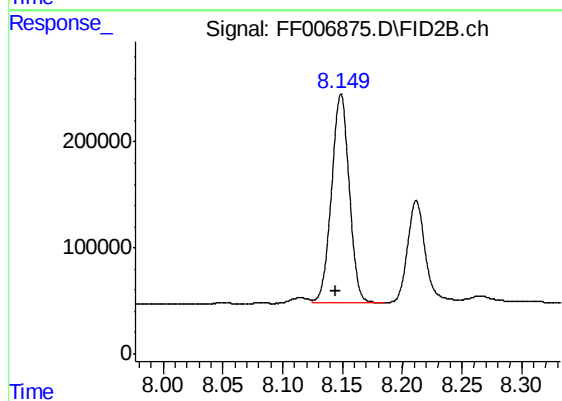
#2 N-DECANE

R.T.: 4.344 min
Delta R.T.: 0.002 min
Response: 1935939
Conc: 14.06 ug/ml



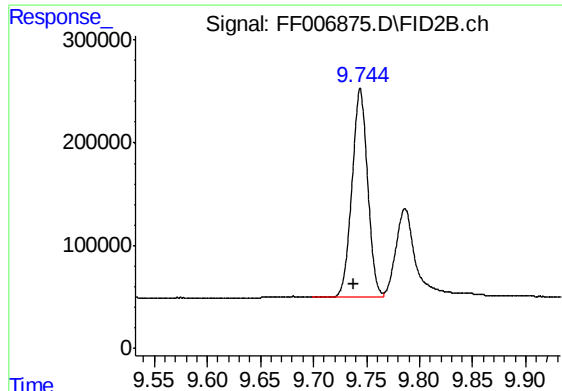
#3 N-DODECANE

R.T.: 6.358 min
Delta R.T.: 0.004 min
Response: 2044703
Conc: 14.34 ug/ml



#4 N-TETRADECANE

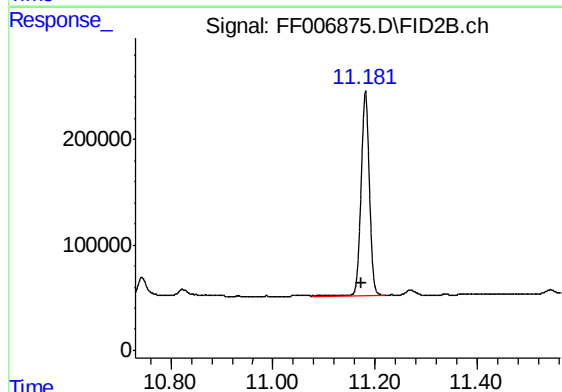
R.T.: 8.149 min
Delta R.T.: 0.004 min
Response: 2039284
Conc: 14.04 ug/ml



#5 N-HEXADECANE

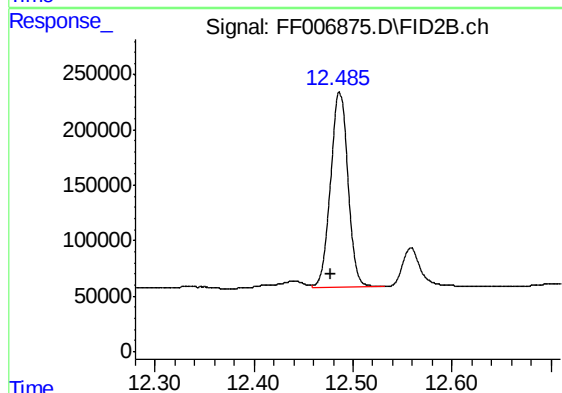
R.T.: 9.744 min
Delta R.T.: 0.006 min
Response: 2072160
Conc: 14.07 ug/ml

Instrument :
FID_F
ClientSampleId :
HD-01-050620MSD



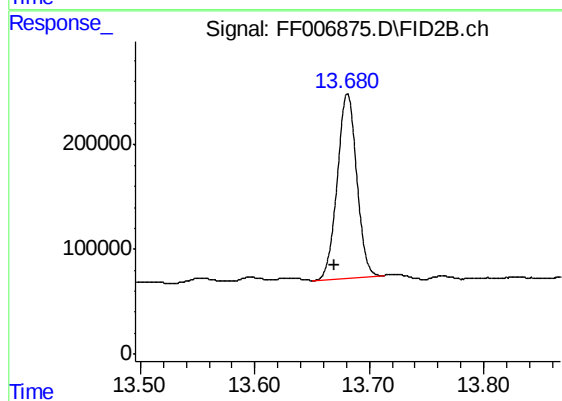
#6 N-OCTADECANE

R.T.: 11.181 min
Delta R.T.: 0.007 min
Response: 2161400
Conc: 13.88 ug/ml



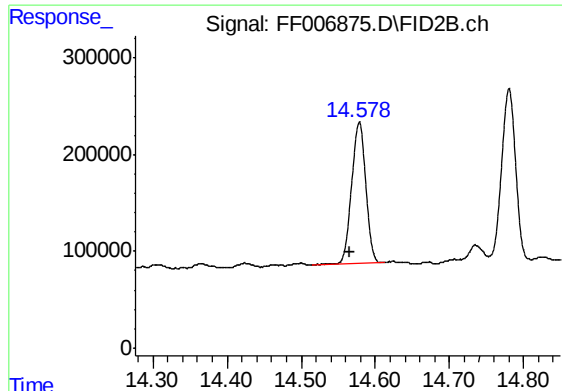
#7 N-EICOSANE

R.T.: 12.486 min
Delta R.T.: 0.009 min
Response: 2161040
Conc: 13.98 ug/ml



#8 N-DOCOSANE

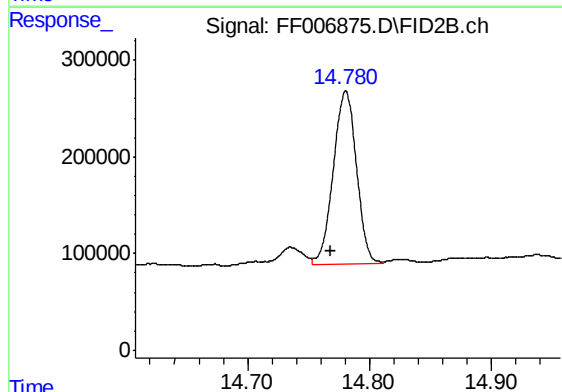
R.T.: 13.681 min
Delta R.T.: 0.012 min
Response: 2073995
Conc: 13.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

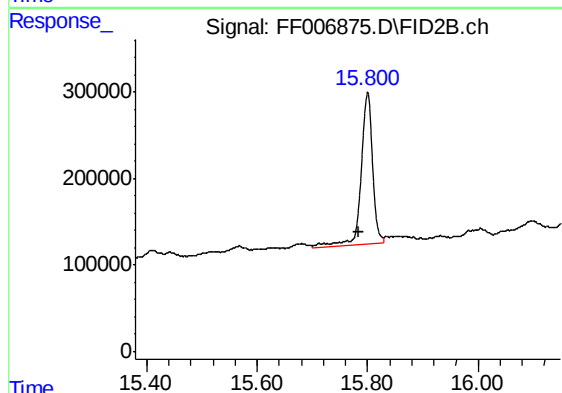
R.T.: 14.579 min
Delta R.T.: 0.014 min
Response: 1946404
Conc: 14.33 ug/ml

Instrument :
FID_F
ClientSampleId :
HD-01-050620MSD



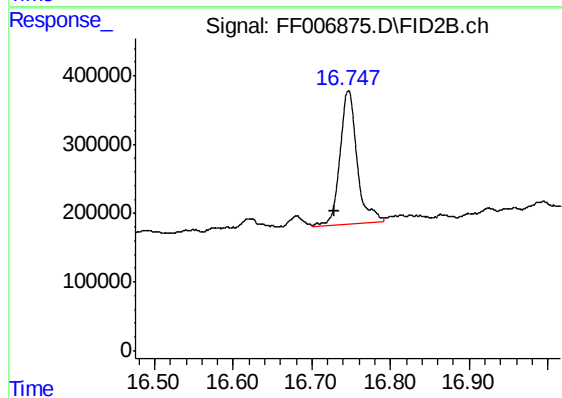
#10 N-TETRACOSANE

R.T.: 14.780 min
Delta R.T.: 0.013 min
Response: 2354353
Conc: 15.11 ug/ml



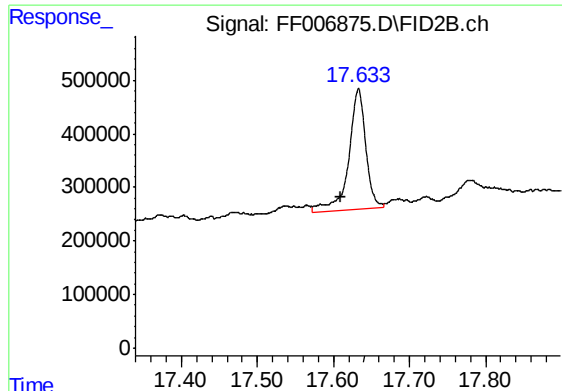
#11 N-HEXACOSANE

R.T.: 15.800 min
Delta R.T.: 0.017 min
Response: 2532817
Conc: 16.39 ug/ml



#12 N-OCTACOSANE

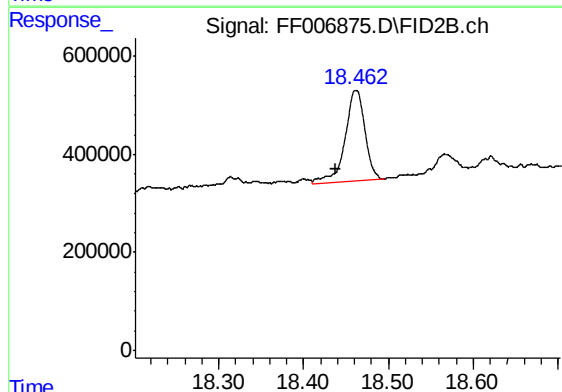
R.T.: 16.747 min
Delta R.T.: 0.018 min
Response: 2929373
Conc: 19.01 ug/ml



#13 N-TRIACONTANE

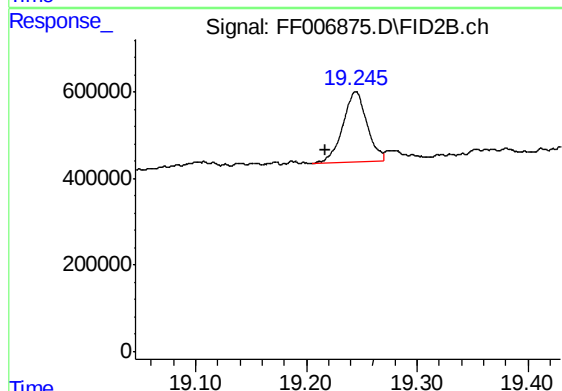
R.T.: 17.633 min
Delta R.T.: 0.023 min
Response: 3447289
Conc: 22.21 ug/ml

Instrument :
FID_F
ClientSampleId :
HD-01-050620MSD



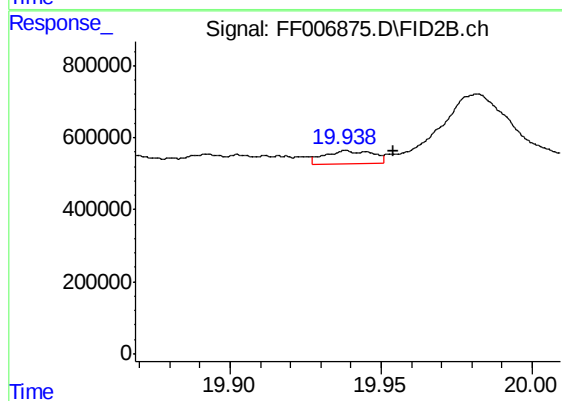
#14 N-DOTRIACONTANE

R.T.: 18.462 min
Delta R.T.: 0.024 min
Response: 3033494
Conc: 20.62 ug/ml



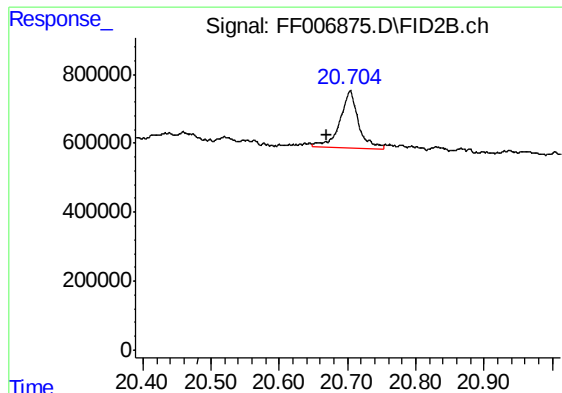
#15 N-TETRATRIACONTANE

R.T.: 19.245 min
Delta R.T.: 0.028 min
Response: 2474676
Conc: 18.70 ug/ml



#16 N-HEXATRIACONTANE

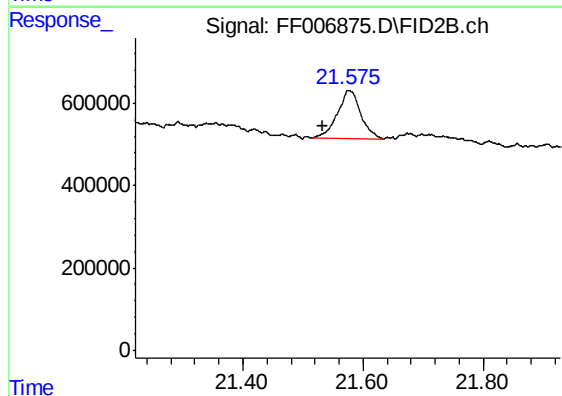
R.T.: 19.939 min
Delta R.T.: -0.015 min
Response: 408263
Conc: 3.39 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.704 min
Delta R.T.: 0.035 min
Response: 3116695
Conc: 30.24 ug/ml

Instrument :
FID_F
ClientSampleId :
HD-01-050620MSD



#18 N-TETRACONTANE

R.T.: 21.576 min
Delta R.T.: 0.044 min
Response: 3142799
Conc: 30.01 ug/ml