

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
 Data File : FF006862.D
 Signal(s) : FID2B.ch
 Acq On : 07 May 2020 15:30
 Operator : DD\AJ
 Sample : PB128676BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB128676BS

Integration File: autoint1.e
 Quant Time: May 08 01:01:01 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...	14.562	2377653	17.503 ug/ml
Target Compounds			
1) N-OCTANE	2.262	2349599	17.004 ug/ml
2) N-DECANE	4.340	2582282	18.749 ug/ml
3) N-DODECANE	6.351	2705797	18.977 ug/ml
4) N-TETRADECANE	8.140	2754536	18.966 ug/ml
5) N-HEXADECANE	9.734	2755914	18.708 ug/ml
6) N-OCTADECANE	11.170	2865697	18.399 ug/ml
7) N-EICOSANE	12.474	2802799	18.134 ug/ml
8) N-DOCOSANE	13.667	2807236	17.922 ug/ml
10) N-TETRACOSANE	14.765	2748961	17.638 ug/ml
11) N-HEXACOSANE	15.781	2687201	17.391 ug/ml
12) N-OCTACOSANE	16.726	2622026	17.012 ug/ml
13) N-TRIACONTANE	17.608	2592497	16.706 ug/ml
14) N-DOTRIACONTANE	18.436	2543472	17.288 ug/ml
15) N-TETRATRIACONTANE	19.215	2625858	19.847 ug/ml
16) N-HEXATRIACONTANE	19.951	2733016	22.699 ug/ml
17) N-OCTATRIACONTANE	20.666	2727956	26.472 ug/ml
18) N-TETRACONTANE	21.527	2864638	27.353 ug/ml

(f)=RT Delta > 1/2 Window

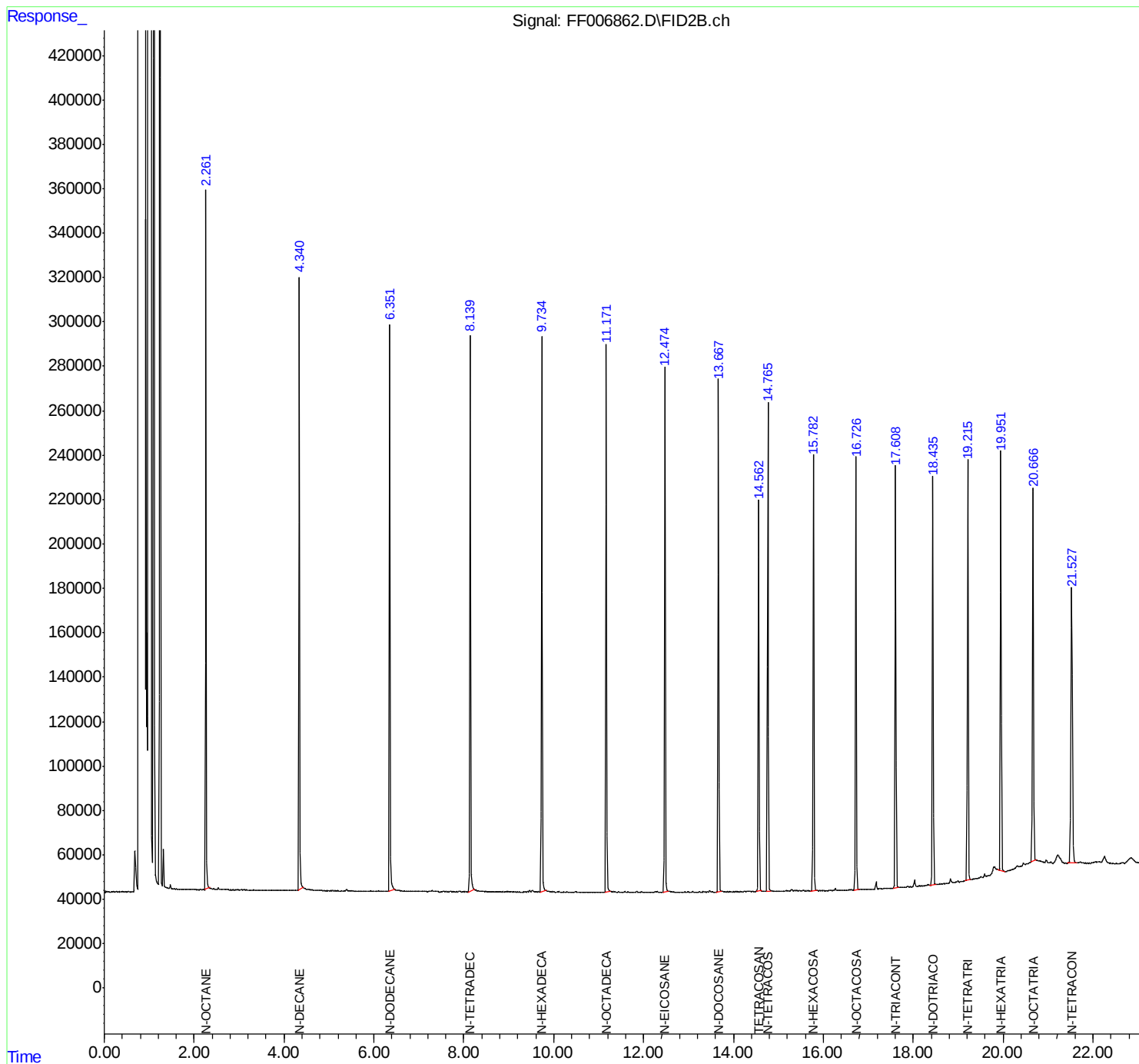
(m)=manual int.

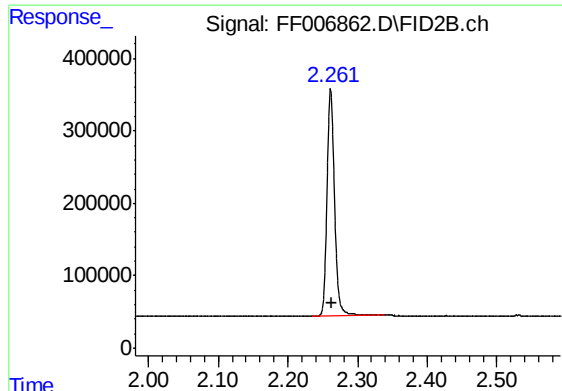
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

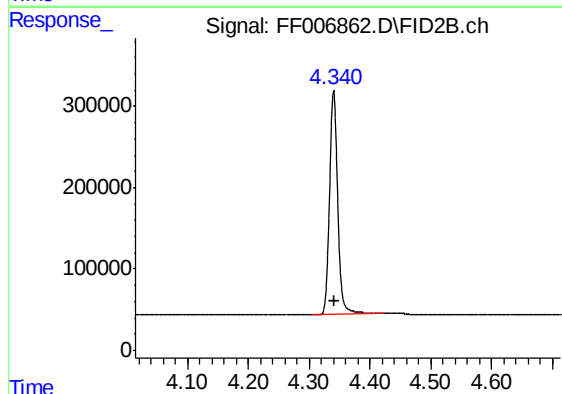




#1 N-OCTANE

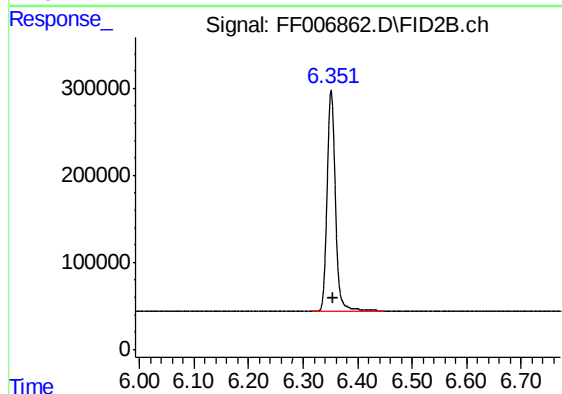
R.T.: 2.262 min
Delta R.T.: -0.002 min
Response: 2349599
Conc: 17.00 ug/ml

Instrument :
FID_F
ClientSampleId :
PB128676BS



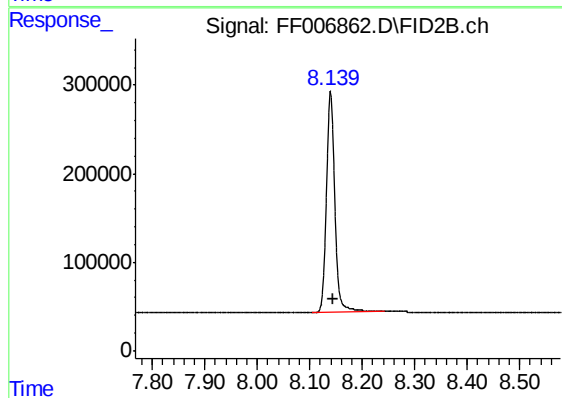
#2 N-DECANE

R.T.: 4.340 min
Delta R.T.: -0.002 min
Response: 2582282
Conc: 18.75 ug/ml



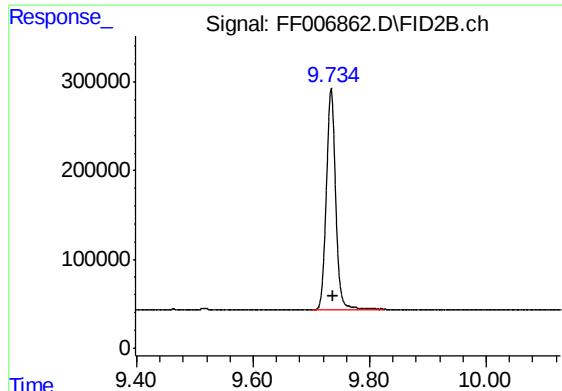
#3 N-DODECANE

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 2705797
Conc: 18.98 ug/ml



#4 N-TETRADECANE

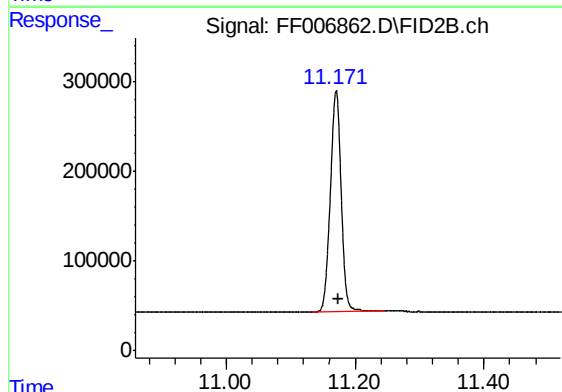
R.T.: 8.140 min
Delta R.T.: -0.005 min
Response: 2754536
Conc: 18.97 ug/ml



#5 N-HEXADECANE

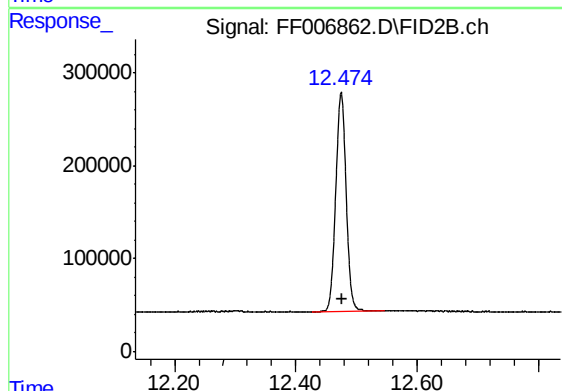
R.T.: 9.734 min
Delta R.T.: -0.004 min
Response: 2755914
Conc: 18.71 ug/ml

Instrument :
FID_F
ClientSampleId :
PB128676BS



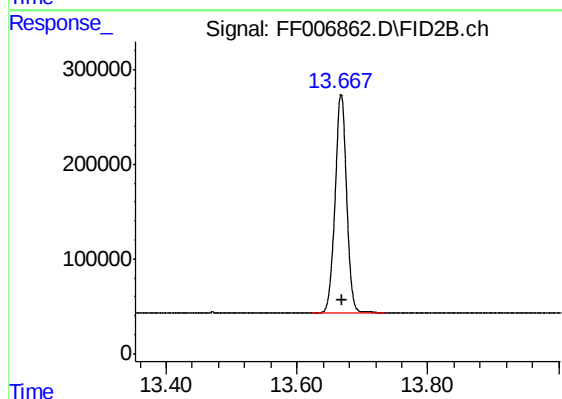
#6 N-OCTADECANE

R.T.: 11.170 min
Delta R.T.: -0.004 min
Response: 2865697
Conc: 18.40 ug/ml



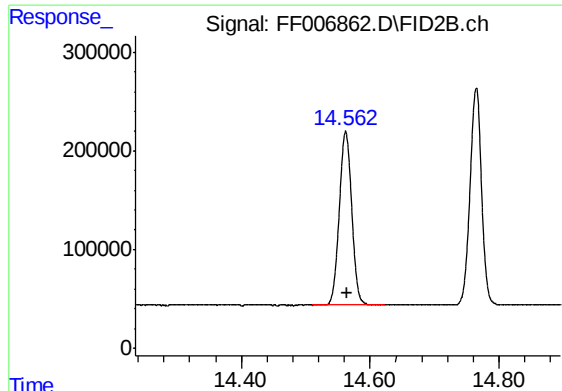
#7 N-EICOSANE

R.T.: 12.474 min
Delta R.T.: -0.002 min
Response: 2802799
Conc: 18.13 ug/ml



#8 N-DOCOSANE

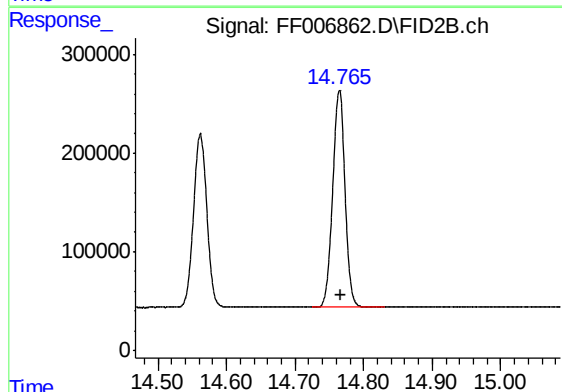
R.T.: 13.667 min
Delta R.T.: -0.002 min
Response: 2807236
Conc: 17.92 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

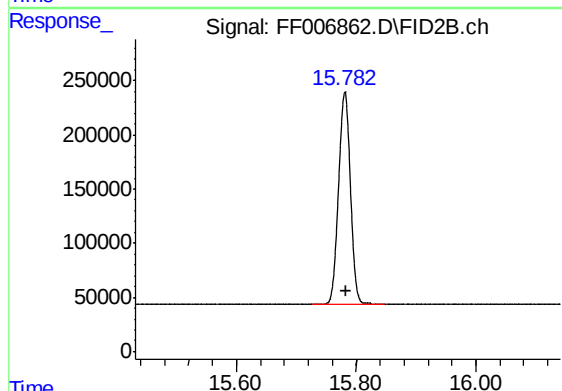
R.T.: 14.562 min
Delta R.T.: -0.003 min
Response: 2377653
Conc: 17.50 ug/ml

Instrument :
FID_F
ClientSampleId :
PB128676BS



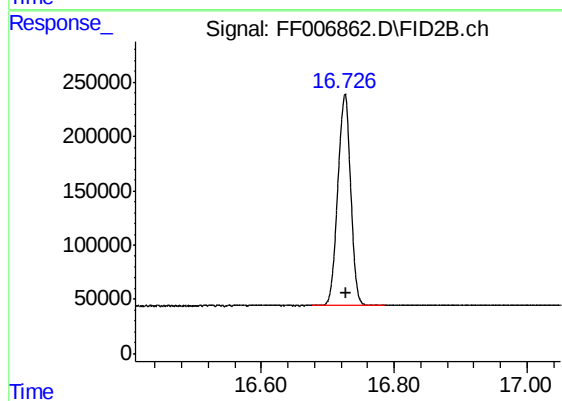
#10 N-TETRACOSANE

R.T.: 14.765 min
Delta R.T.: -0.003 min
Response: 2748961
Conc: 17.64 ug/ml



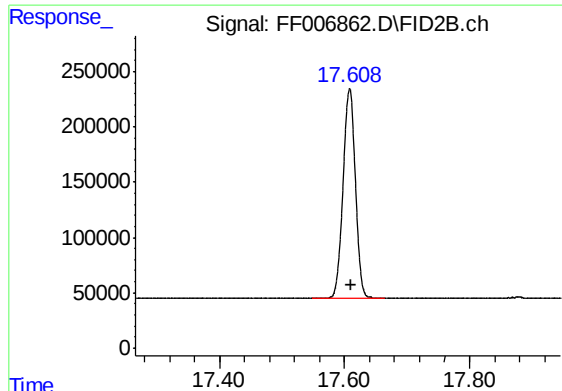
#11 N-HEXACOSANE

R.T.: 15.781 min
Delta R.T.: -0.002 min
Response: 2687201
Conc: 17.39 ug/ml



#12 N-OCTACOSANE

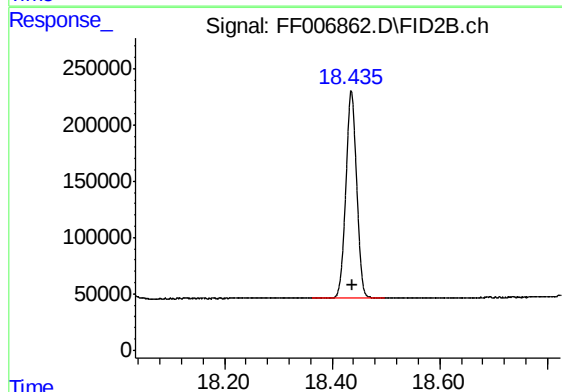
R.T.: 16.726 min
Delta R.T.: -0.002 min
Response: 2622026
Conc: 17.01 ug/ml



#13 N-TRIACONTANE

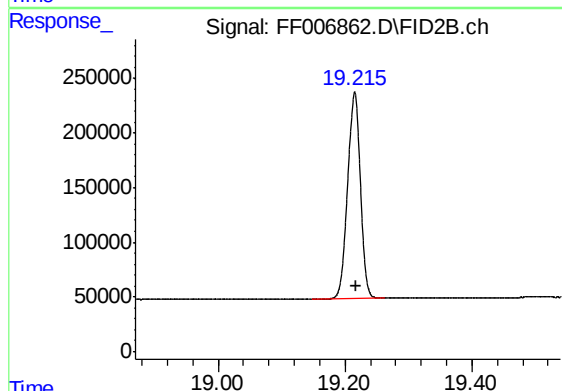
R.T.: 17.608 min
Delta R.T.: -0.002 min
Response: 2592497
Conc: 16.71 ug/ml

Instrument :
FID_F
ClientSampleId :
PB128676BS



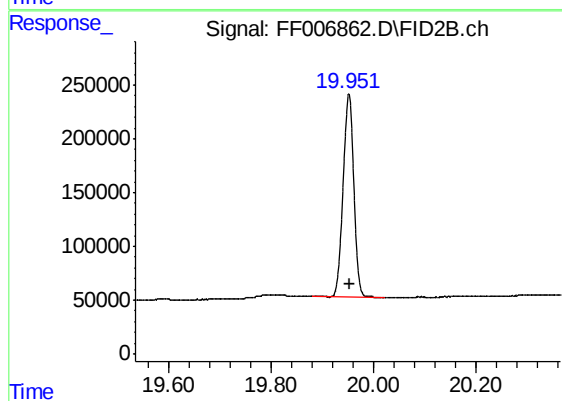
#14 N-DOTRIACONTANE

R.T.: 18.436 min
Delta R.T.: -0.002 min
Response: 2543472
Conc: 17.29 ug/ml



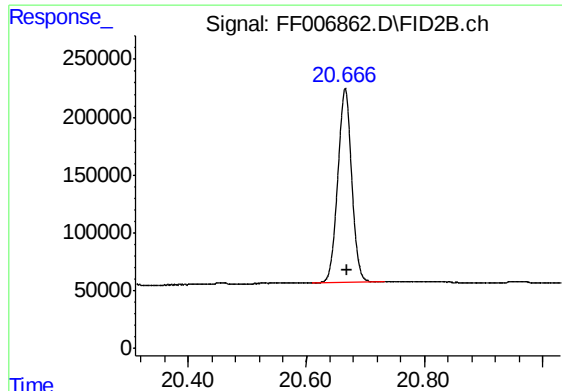
#15 N-TETRATRIACONTANE

R.T.: 19.215 min
Delta R.T.: -0.002 min
Response: 2625858
Conc: 19.85 ug/ml



#16 N-HEXATRIACONTANE

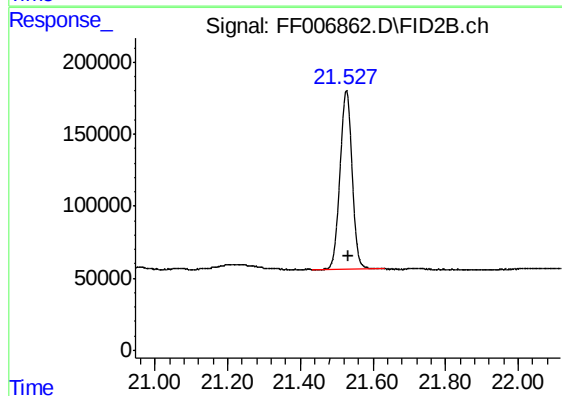
R.T.: 19.951 min
Delta R.T.: -0.002 min
Response: 2733016
Conc: 22.70 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.666 min
Delta R.T.: -0.003 min
Response: 2727956
Conc: 26.47 ug/ml

Instrument :
FID_F
ClientSampleId :
PB128676BS



#18 N-TETRACONTANE

R.T.: 21.527 min
Delta R.T.: -0.006 min
Response: 2864638
Conc: 27.35 ug/ml