

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090919\
 Data File : FF005488.D
 Signal(s) : FID2B.ch
 Acq On : 09 Sep 2019 16:03
 Operator : DD\AJ
 Sample : K4636-10MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 10 03:38:53 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...	14.629	1693602	15.827 ug/ml
Target Compounds			
1) N-OCTANE	2.265	1232529	8.567 ug/ml
2) N-DECANE	4.354	1794593	12.552 ug/ml
3) N-DODECANE	6.374	1854828	12.939 ug/ml
4) N-TETRADECANE	8.167	1821061	12.916 ug/ml
5) N-HEXADECANE	9.768	2005856	14.342 ug/ml
6) N-OCTADECANE	11.211	1983952	14.746 ug/ml
7) N-EICOSANE	12.523	1981508	15.109 ug/ml
8) N-DOCOSANE	13.726	1973352	15.673 ug/ml
10) N-TETRACOSANE	14.833	2310905	18.896 ug/ml
11) N-HEXACOSANE	15.857	1988747	16.614 ug/ml
12) N-OCTACOSANE	16.813	2193034	18.379 ug/ml
13) N-TRIACONTANE	17.706	2243817	18.549 ug/ml
14) N-DOTRIACONTANE	18.545	2475463	19.969 ug/ml
15) N-TETRATRIACONTANE	19.336	1965182	16.308 ug/ml
16) N-HEXATRIACONTANE	20.084	2008791	16.737 ug/ml
17) N-OCTATRIACONTANE	20.827	1674950	15.352 ug/ml
18) N-TETRACONTANE	21.733	2810368	22.105 ug/ml

(f)=RT Delta > 1/2 Window

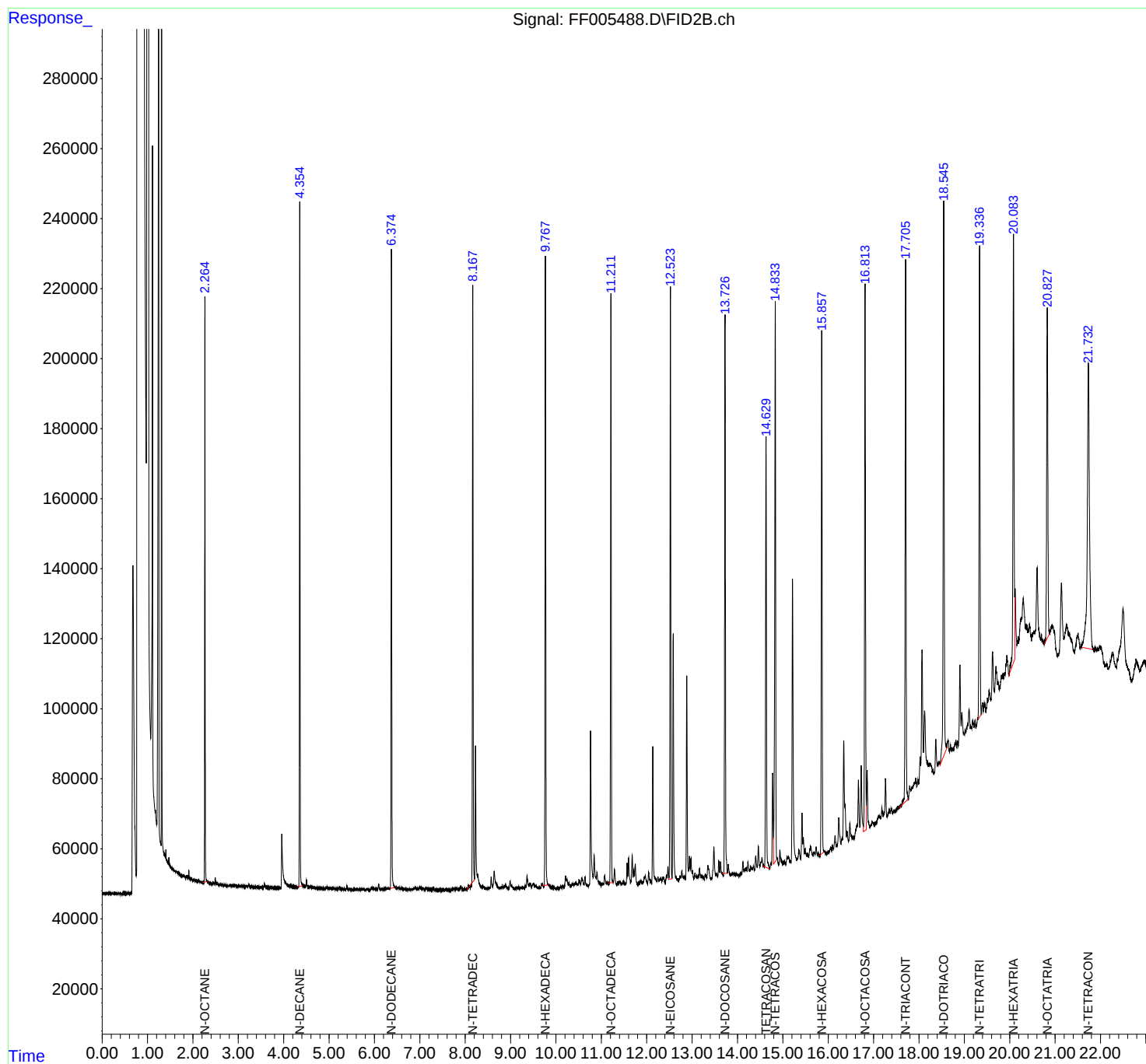
(m)=manual int.

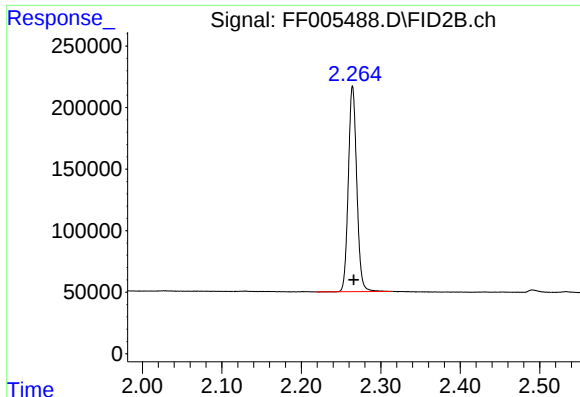
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090919\
Data File : FF005488.D
Signal(s) : FID2B.ch
Acq On : 09 Sep 2019 16:03
Operator : DD\AJ
Sample : K4636-10MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

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

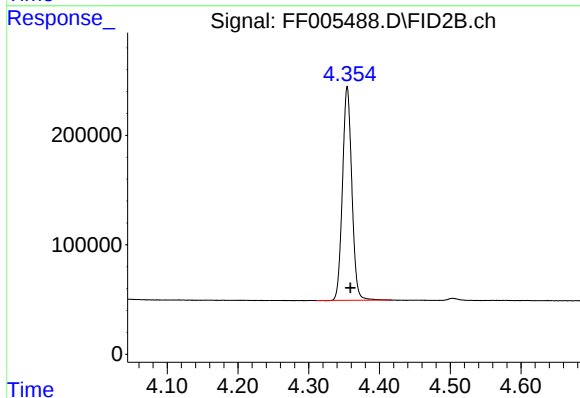




#1 N-OCTANE

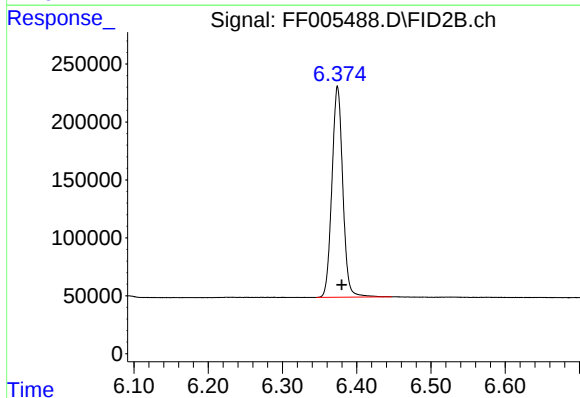
R.T.: 2.265 min
Delta R.T.: -0.001 min
Response: 1232529
Conc: 8.57 ug/ml

Instrument :
FID_F
ClientSampleId :



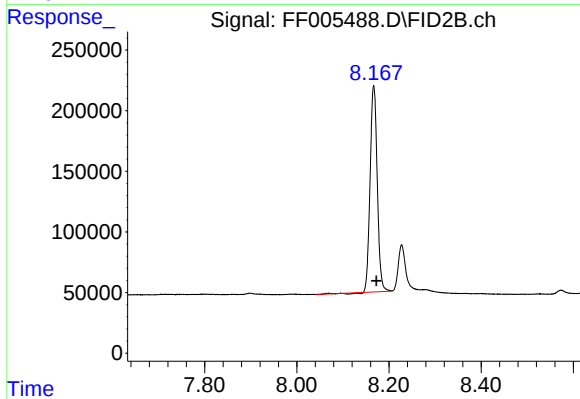
#2 N-DECANE

R.T.: 4.354 min
Delta R.T.: -0.004 min
Response: 1794593
Conc: 12.55 ug/ml



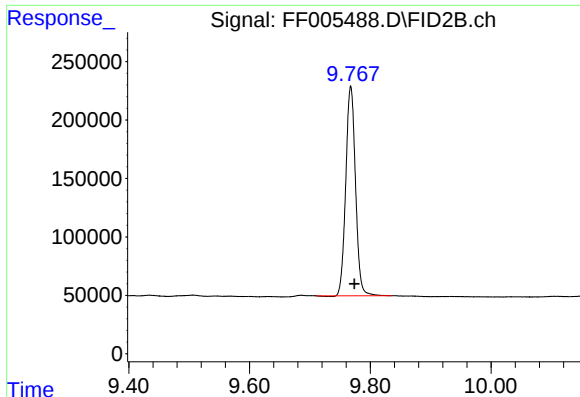
#3 N-DODECANE

R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 1854828
Conc: 12.94 ug/ml



#4 N-TETRADECANE

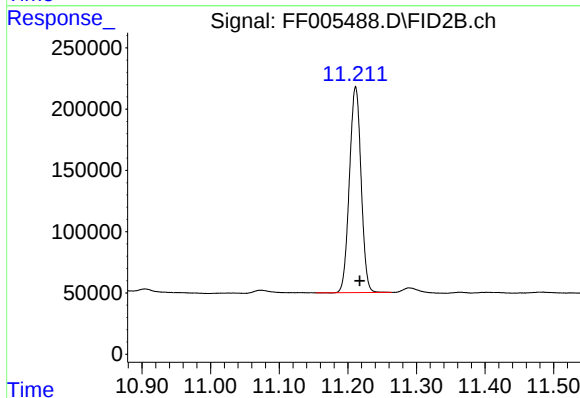
R.T.: 8.167 min
Delta R.T.: -0.006 min
Response: 1821061
Conc: 12.92 ug/ml



#5 N-HEXADECANE

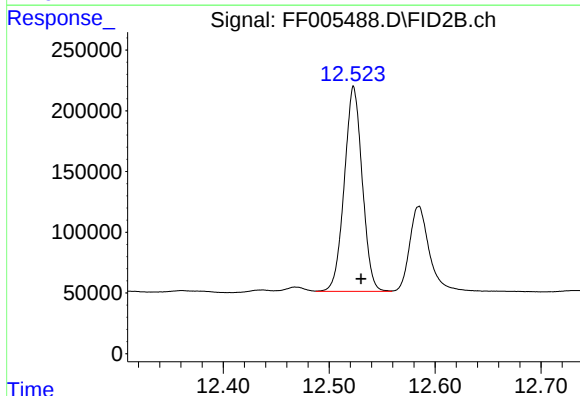
R.T.: 9.768 min
Delta R.T.: -0.006 min
Response: 2005856
Conc: 14.34 ug/ml

Instrument :
FID_F
ClientSampleId :



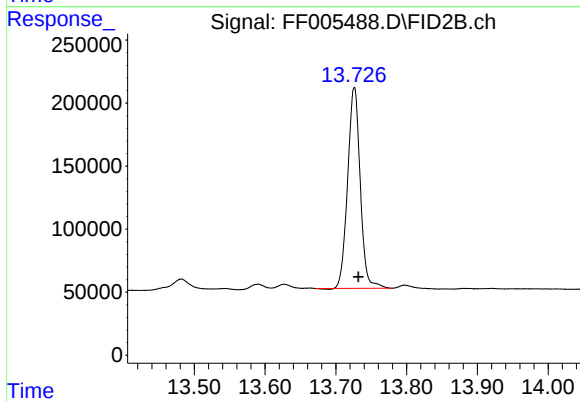
#6 N-OCTADECANE

R.T.: 11.211 min
Delta R.T.: -0.006 min
Response: 1983952
Conc: 14.75 ug/ml



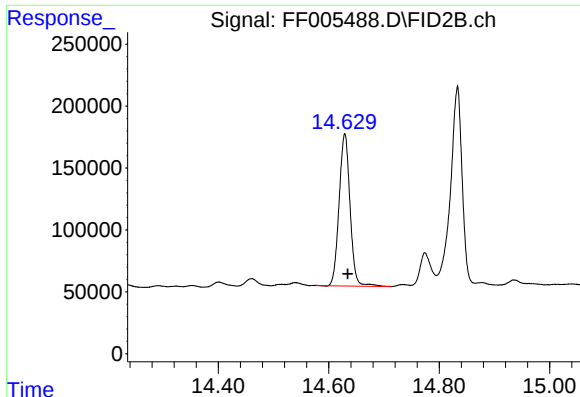
#7 N-EICOSANE

R.T.: 12.523 min
Delta R.T.: -0.007 min
Response: 1981508
Conc: 15.11 ug/ml



#8 N-DOCOSANE

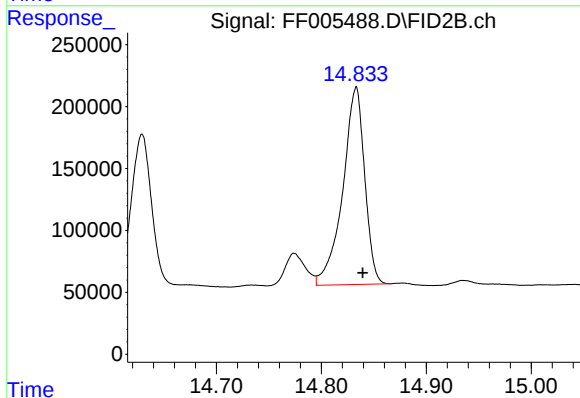
R.T.: 13.726 min
Delta R.T.: -0.006 min
Response: 1973352
Conc: 15.67 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

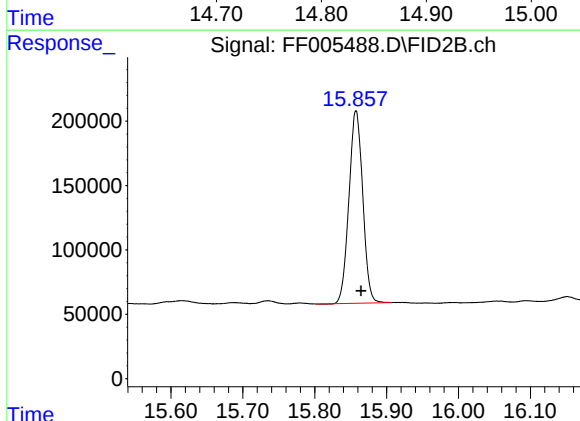
R.T.: 14.629 min
Delta R.T.: -0.005 min
Response: 1693602
Conc: 15.83 ug/ml

Instrument :
FID_F
ClientSampleId :



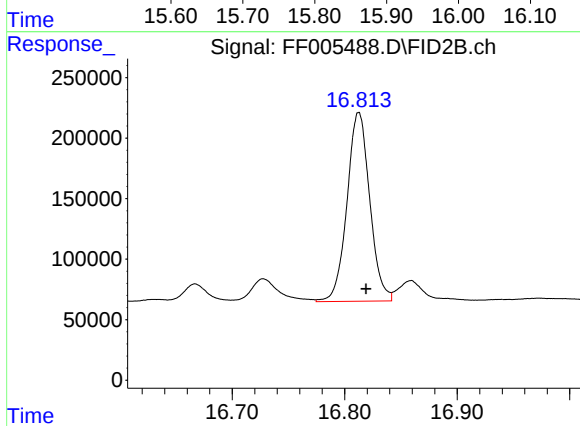
#10 N-TETRACOSANE

R.T.: 14.833 min
Delta R.T.: -0.006 min
Response: 2310905
Conc: 18.90 ug/ml



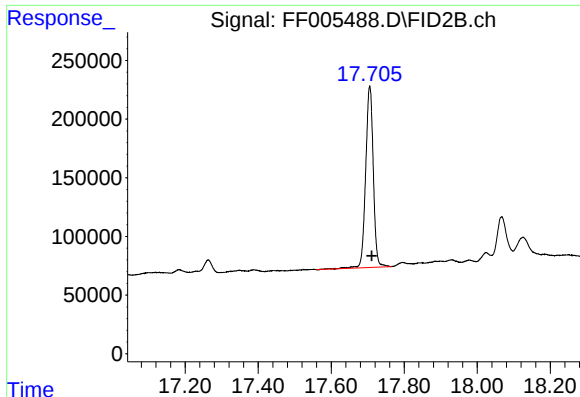
#11 N-HEXACOSANE

R.T.: 15.857 min
Delta R.T.: -0.007 min
Response: 1988747
Conc: 16.61 ug/ml



#12 N-OCTACOSANE

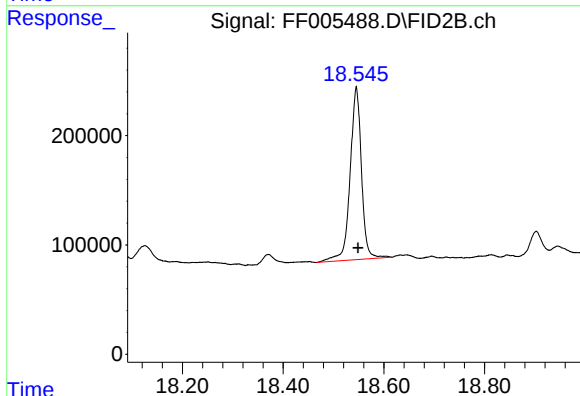
R.T.: 16.813 min
Delta R.T.: -0.006 min
Response: 2193034
Conc: 18.38 ug/ml



#13 N-TRIACONTANE

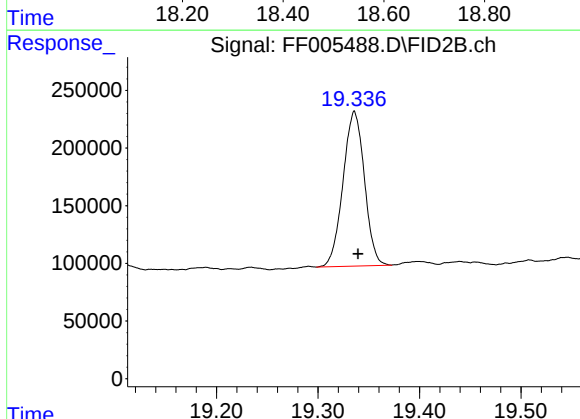
R.T.: 17.706 min
Delta R.T.: -0.005 min
Response: 2243817
Conc: 18.55 ug/ml

Instrument :
FID_F
ClientSampleId :



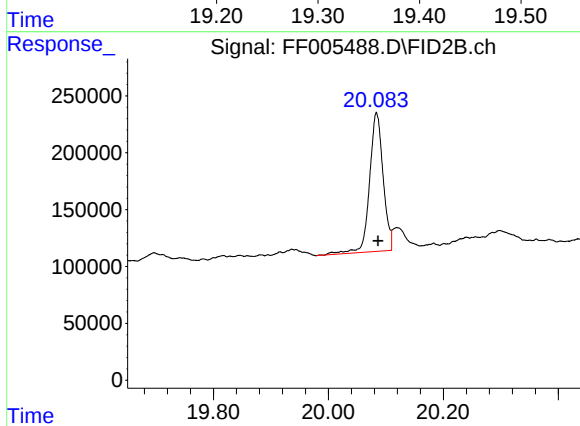
#14 N-DOTRIACONTANE

R.T.: 18.545 min
Delta R.T.: -0.004 min
Response: 2475463
Conc: 19.97 ug/ml



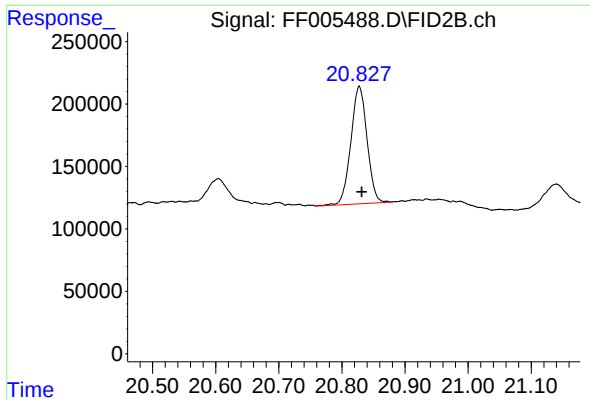
#15 N-TETRATRIACONTANE

R.T.: 19.336 min
Delta R.T.: -0.004 min
Response: 1965182
Conc: 16.31 ug/ml



#16 N-HEXATRIACONTANE

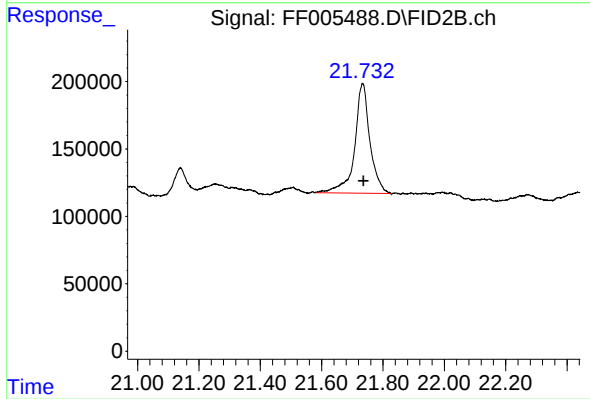
R.T.: 20.084 min
Delta R.T.: -0.003 min
Response: 2008791
Conc: 16.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.827 min
Delta R.T.: -0.004 min
Response: 1674950
Conc: 15.35 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.733 min
Delta R.T.: -0.003 min
Response: 2810368
Conc: 22.10 ug/ml