

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030819\
 Data File : FF003762.D
 Signal(s) : FID2B.ch
 Acq On : 08 Mar 2019 14:08
 Operator : AJ\SJ
 Sample : K1732-02MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SB-07(22-23)-20190301MS

Integration File: autoint1.e
 Quant Time: Mar 08 21:47:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Quant Title :
 QLast Update : Mon Mar 04 08:35:38 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...	14.588	2461170	17.677 ug/ml
Target Compounds			
1) N-OCTANE	2.232	1479101	9.635 ug/ml
2) N-DECANE	4.319	2601566	16.913 ug/ml
3) N-DODECANE	6.339	2857777	18.312 ug/ml
4) N-TETRADECANE	8.132	3049380	19.019 ug/ml
5) N-HEXADECANE	9.732	3100687	19.038 ug/ml
6) N-OCTADECANE	11.174	3032770	18.408 ug/ml
7) N-EICOSANE	12.486	2959198	18.089 ug/ml
8) N-DOCOSANE	13.686	2866733	17.763 ug/ml
10) N-TETRACOSANE	14.792	2847385	17.996 ug/ml
11) N-HEXACOSANE	15.816	2785129	18.045 ug/ml
12) N-OCTACOSANE	16.768	2705640	17.905 ug/ml
13) N-TRIACONTANE	17.658	2746373	18.670 ug/ml
14) N-DOTRIACONTANE	18.492	2684928	18.880 ug/ml
15) N-TETRATRIACONTANE	19.281	2412421	18.017 ug/ml
16) N-HEXATRIACONTANE	20.024	2238672	17.157 ug/ml
17) N-OCTATRIACONTANE	20.755	1995238	17.280 ug/ml
18) N-TETRACONTANE	21.636	2189138	17.597 ug/ml

(f)=RT Delta > 1/2 Window

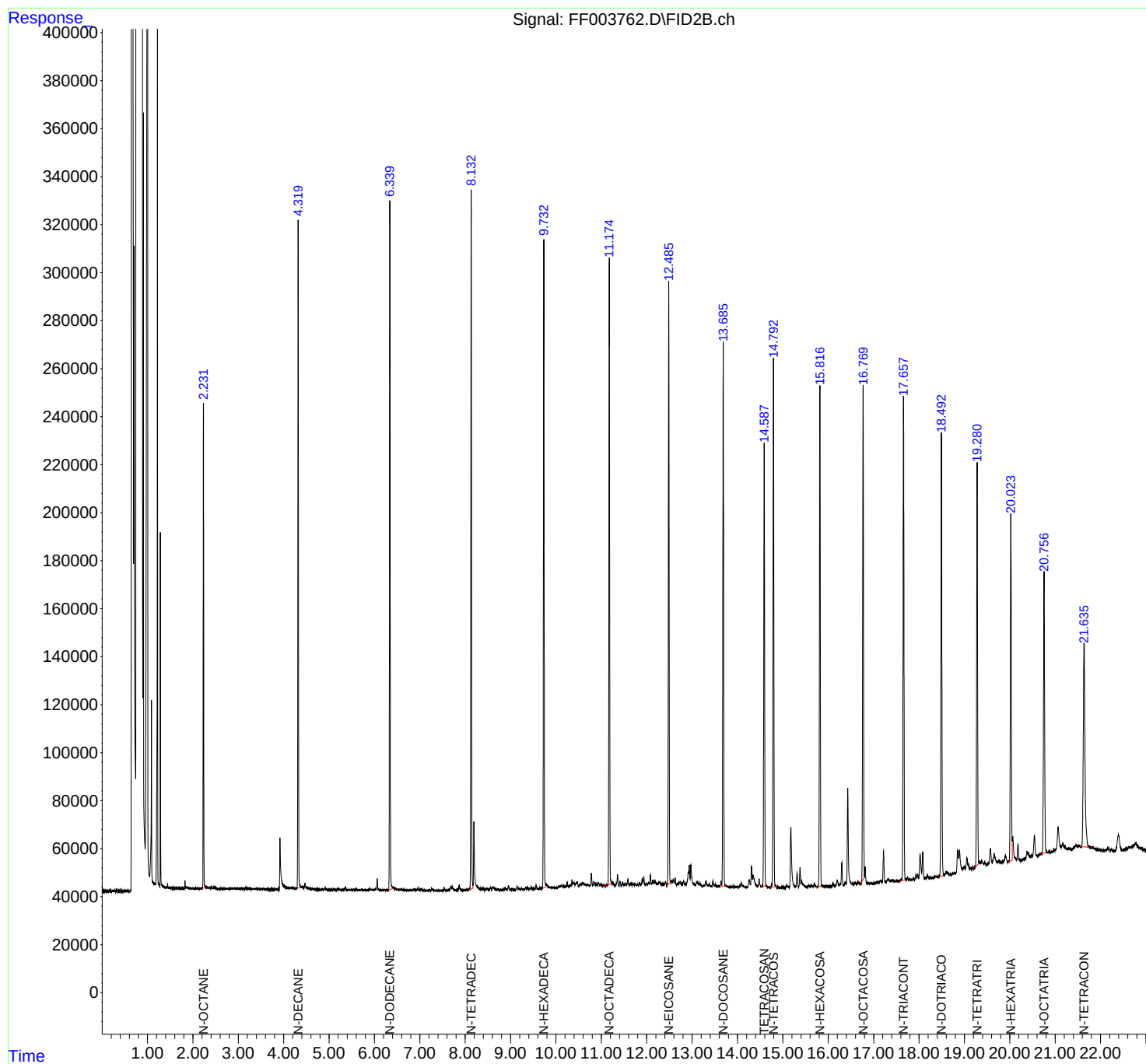
(m)=manual int.

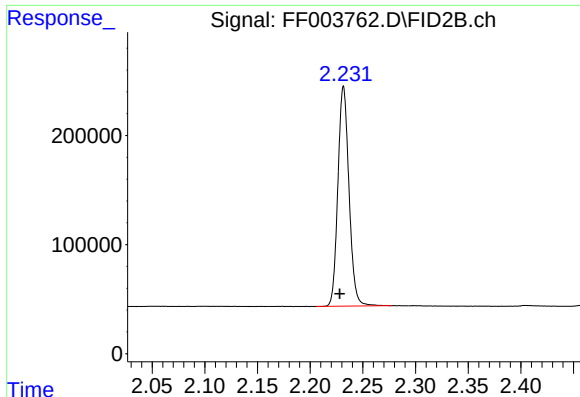
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

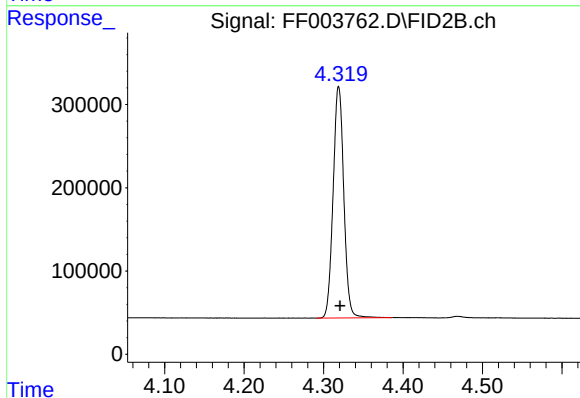




#1 N-OCTANE

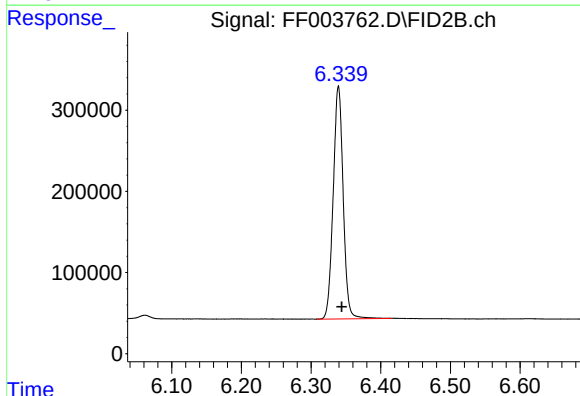
R.T.: 2.232 min
Delta R.T.: 0.004 min
Response: 1479101
Conc: 9.63 ug/ml

Instrument :
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ClientSampleId :
SB-07(22-23)-20190301MS



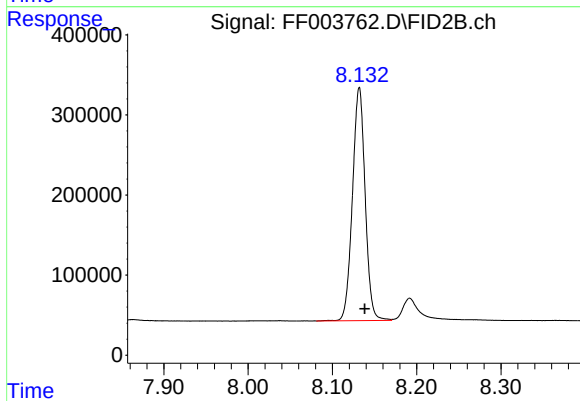
#2 N-DECANE

R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 2601566
Conc: 16.91 ug/ml



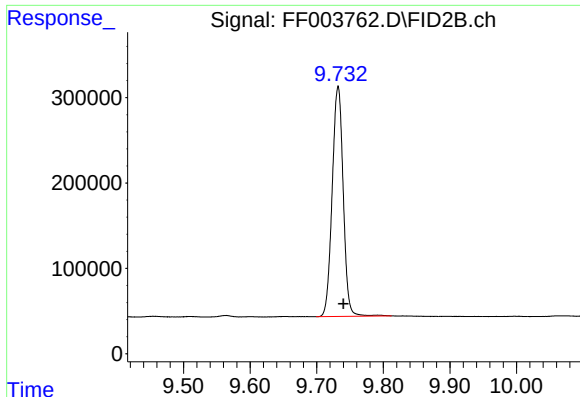
#3 N-DODECANE

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 2857777
Conc: 18.31 ug/ml



#4 N-TETRADECANE

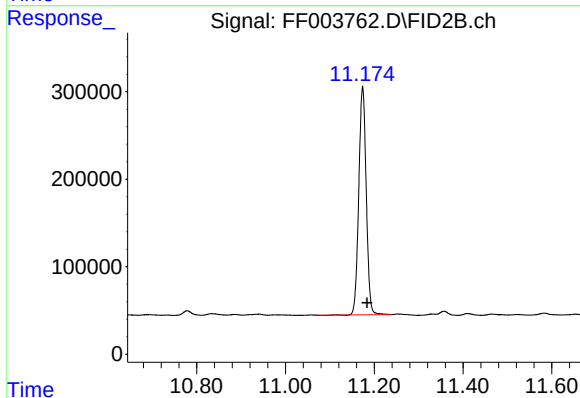
R.T.: 8.132 min
Delta R.T.: -0.006 min
Response: 3049380
Conc: 19.02 ug/ml



#5 N-HEXADECANE

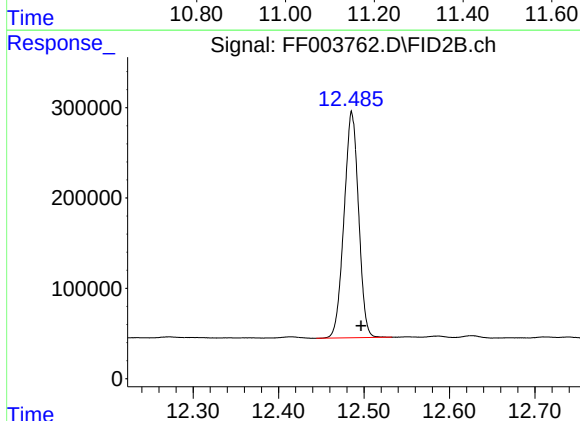
R.T.: 9.732 min
Delta R.T.: -0.008 min
Response: 3100687
Conc: 19.04 ug/ml

Instrument :
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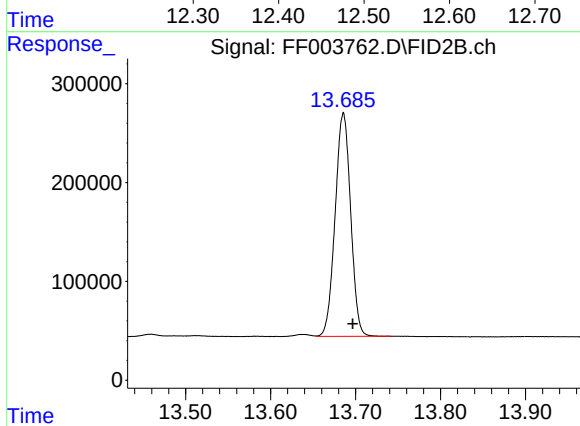
#6 N-OCTADECANE

R.T.: 11.174 min
Delta R.T.: -0.010 min
Response: 3032770
Conc: 18.41 ug/ml



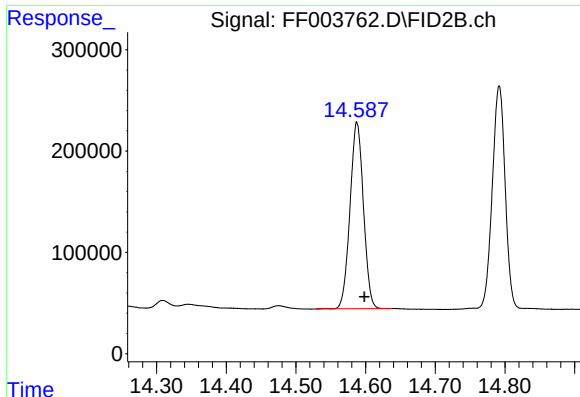
#7 N-EICOSANE

R.T.: 12.486 min
Delta R.T.: -0.011 min
Response: 2959198
Conc: 18.09 ug/ml



#8 N-DOCOSANE

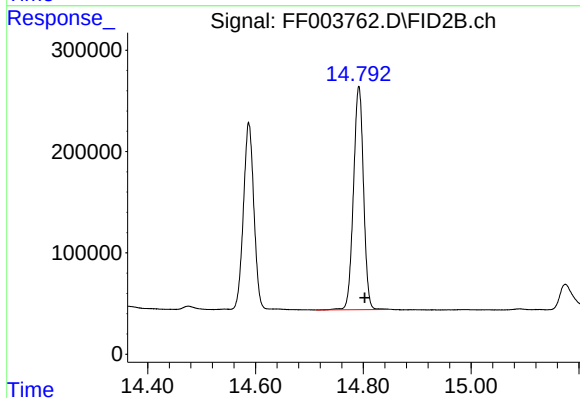
R.T.: 13.686 min
Delta R.T.: -0.011 min
Response: 2866733
Conc: 17.76 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

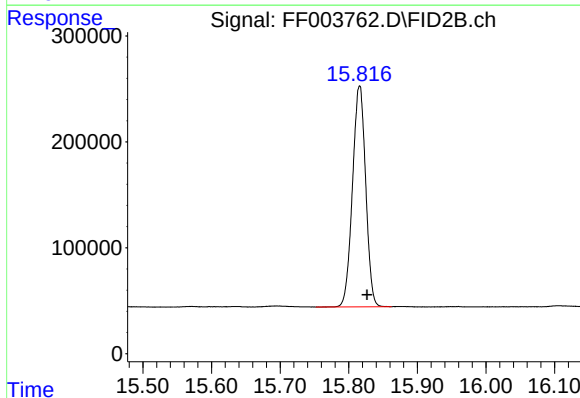
R.T.: 14.588 min
Delta R.T.: -0.011 min
Response: 2461170
Conc: 17.68 ug/ml

Instrument :
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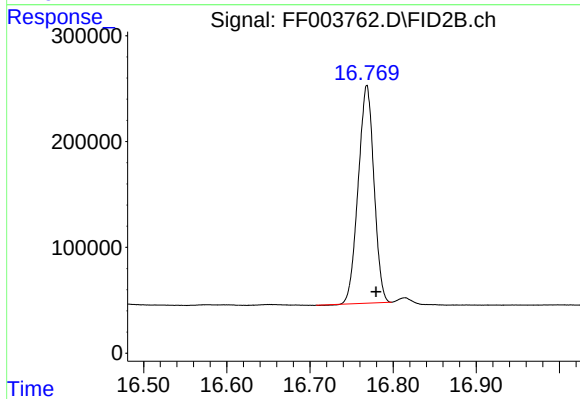
#10 N-TETRACOSANE

R.T.: 14.792 min
Delta R.T.: -0.011 min
Response: 2847385
Conc: 18.00 ug/ml



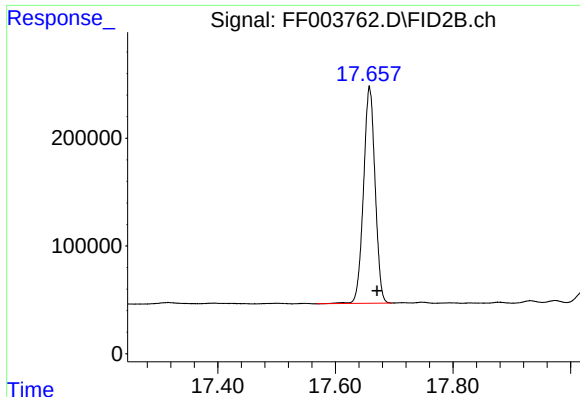
#11 N-HEXACOSANE

R.T.: 15.816 min
Delta R.T.: -0.011 min
Response: 2785129
Conc: 18.05 ug/ml



#12 N-OCTACOSANE

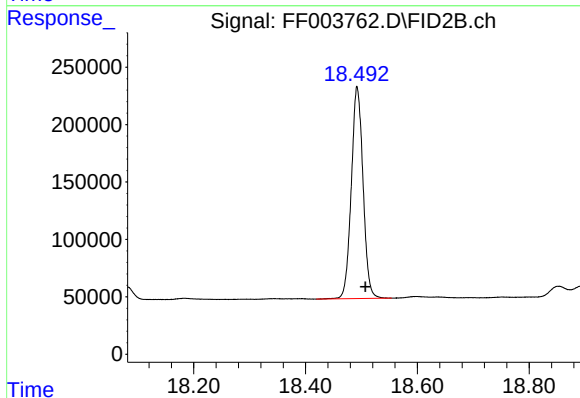
R.T.: 16.768 min
Delta R.T.: -0.011 min
Response: 2705640
Conc: 17.90 ug/ml



#13 N-TRIACONTANE

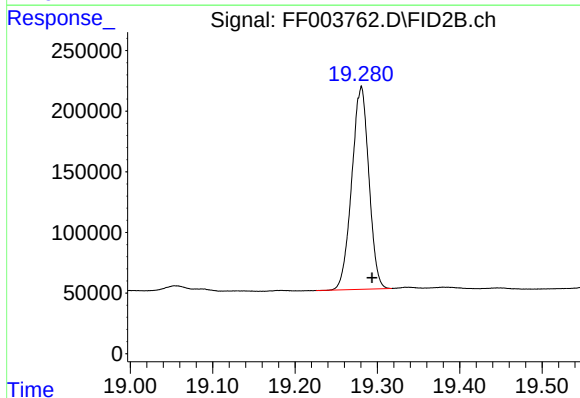
R.T.: 17.658 min
Delta R.T.: -0.013 min
Response: 2746373
Conc: 18.67 ug/ml

Instrument :
FID_F
ClientSampleId :
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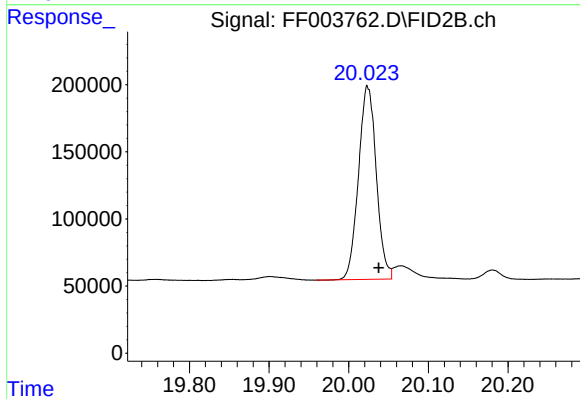
#14 N-DOTRIACONTANE

R.T.: 18.492 min
Delta R.T.: -0.015 min
Response: 2684928
Conc: 18.88 ug/ml



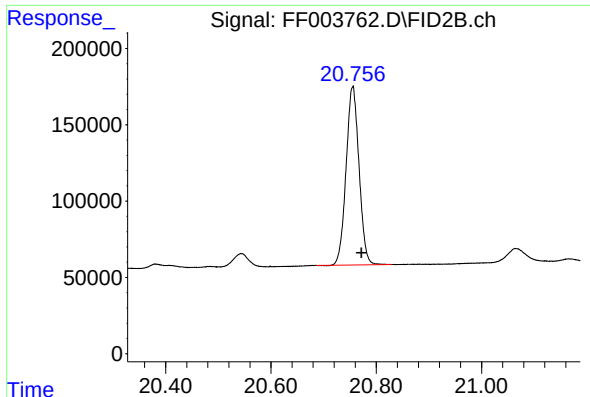
#15 N-TETRATRIACONTANE

R.T.: 19.281 min
Delta R.T.: -0.013 min
Response: 2412421
Conc: 18.02 ug/ml



#16 N-HEXATRIACONTANE

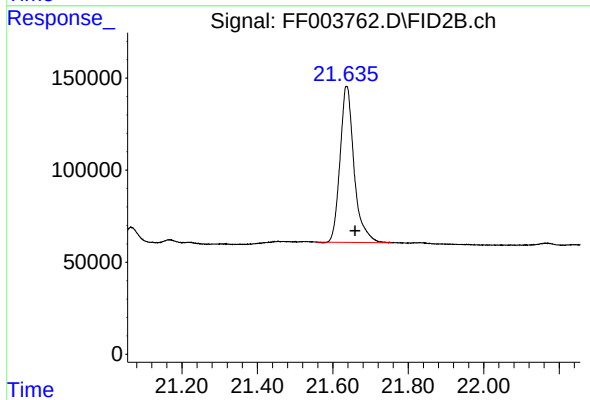
R.T.: 20.024 min
Delta R.T.: -0.014 min
Response: 2238672
Conc: 17.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.755 min
Delta R.T.: -0.017 min
Response: 1995238
Conc: 17.28 ug/ml

Instrument :
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#18 N-TETRACONTANE

R.T.: 21.636 min
Delta R.T.: -0.022 min
Response: 2189138
Conc: 17.60 ug/ml