

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080720\
 Data File : FF007303.D
 Signal(s) : FID2B.ch
 Acq On : 07 Aug 2020 19:01
 Operator : DD\AJ
 Sample : L3502-01MSD
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 OK-03-080520MSD

Integration File: autoint1.e
 Quant Time: Aug 08 00:12:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Quant Title :
 QLast Update : Wed Jul 29 09:33:32 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...	14.755	1706209	12.500 ug/ml
Target Compounds			
1) N-OCTANE	2.345	321819	2.372 ug/ml
2) N-DECANE	4.462	1315437	9.425 ug/ml
3) N-DODECANE	6.489	1734341	12.193 ug/ml
4) N-TETRADECANE	8.287	1989238	13.670 ug/ml
5) N-HEXADECANE	9.891	2105766	14.168 ug/ml
6) N-OCTADECANE	11.337	2144943	13.988 ug/ml
7) N-EICOSANE	12.650	2663849	17.210 ug/ml
8) N-DOCOSANE	13.854	2535222	16.241 ug/ml
10) N-TETRACOSANE	14.959	3643266	23.067 ug/ml
11) N-HEXACOSANE	15.985	2819257	17.982 ug/ml
12) N-OCTACOSANE	16.941	3294465	20.991 ug/ml
13) N-TRIACONTANE	17.834	4326460	27.586 ug/ml
14) N-DOTRIACONTANE	18.636	1986550	13.408 ug/ml
15) N-TETRATRIACONTANE	19.463	7605303	62.884 ug/ml
16) N-HEXATRIACONTANE	20.206	14476455	156.507 ug/ml
17) N-OCTATRIACONTANE	20.976	10697316	150.605 ug/ml
18) N-TETRACONTANE	21.885	192778	2.882 ug/ml

(f)=RT Delta > 1/2 Window

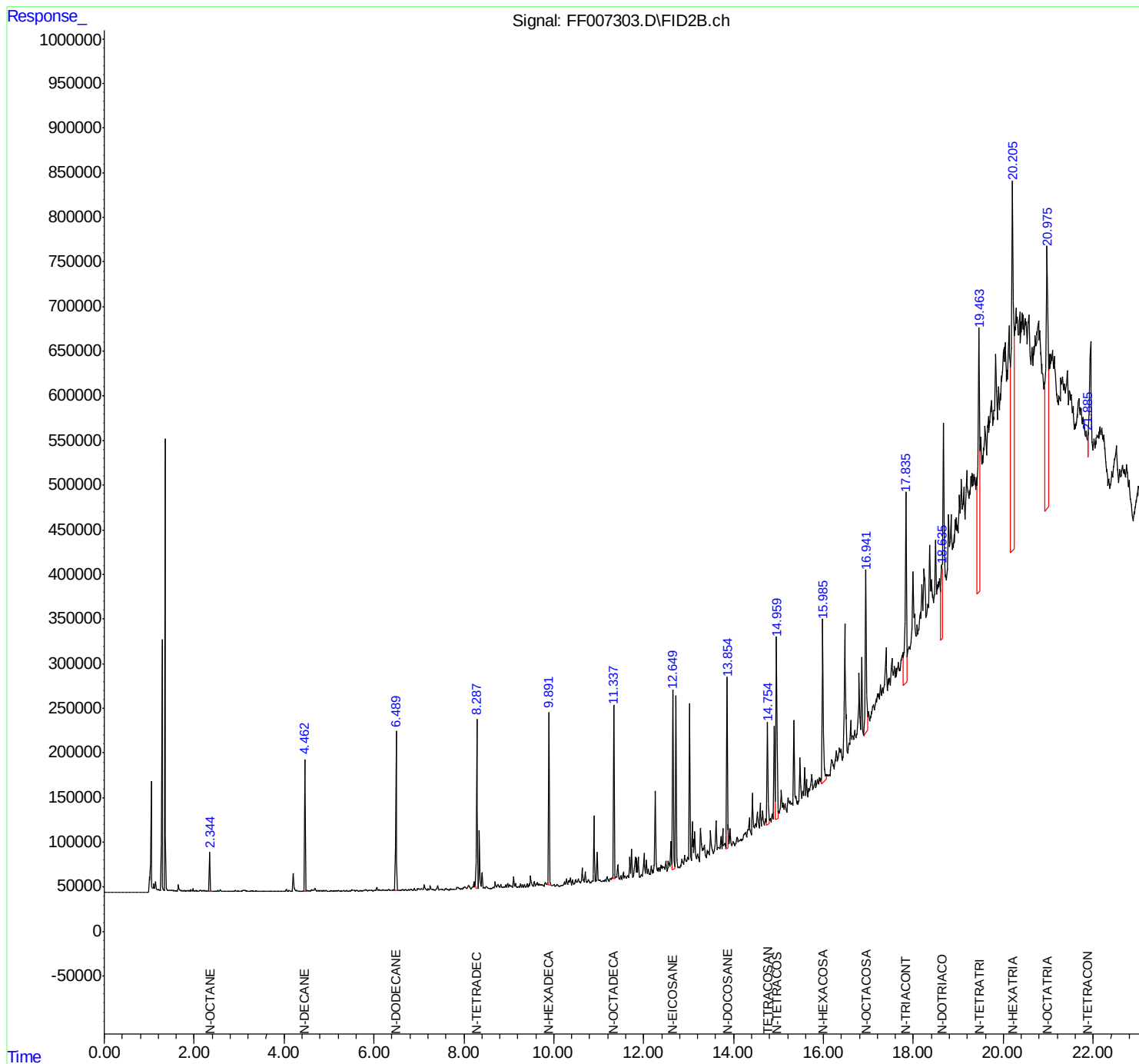
(m)=manual int.

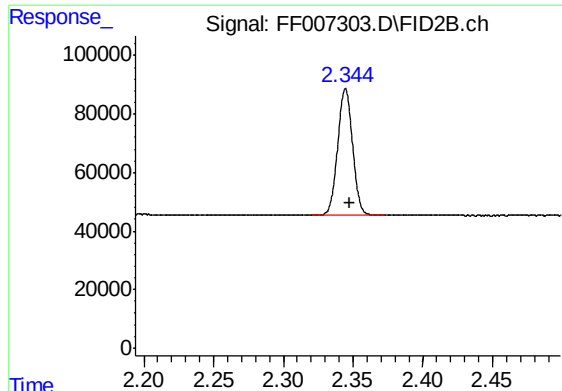
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080720\
Data File : FF07303.D
Signal(s) : FID2B.ch
Acq On : 07 Aug 2020 19:01
Operator : DD\AJ
Sample : L3502-01MSD
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
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Integration File: autoint1.e
Quant Time: Aug 08 00:12:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
Quant Title :
QLast Update : Wed Jul 29 09:33:32 2020
Response via : Initial Calibration
Integrator: ChemStation

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

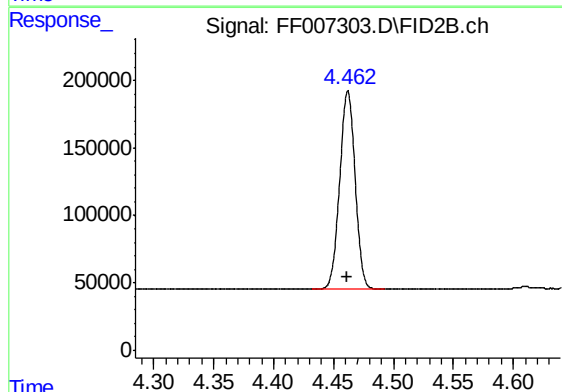




#1 N-OCTANE

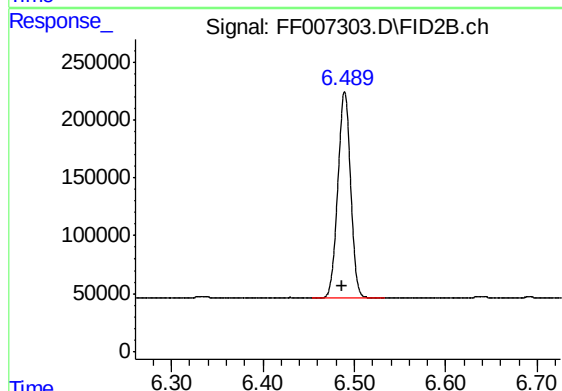
R.T.: 2.345 min
Delta R.T.: -0.003 min
Response: 321819
Conc: 2.37 ug/ml

Instrument :
FID_F
ClientSampleId :
OK-03-080520MSD



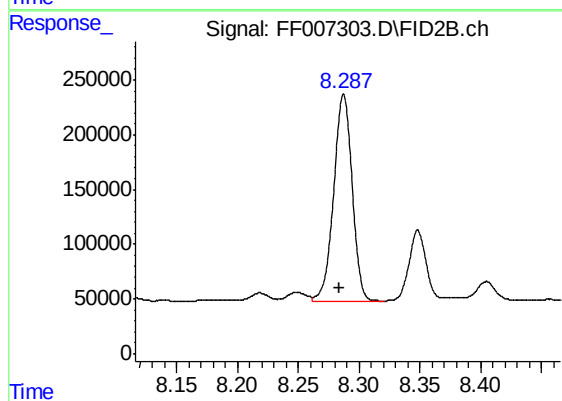
#2 N-DECANE

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 1315437
Conc: 9.43 ug/ml



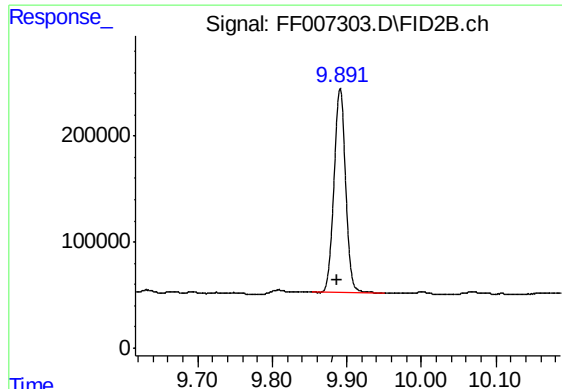
#3 N-DODECANE

R.T.: 6.489 min
Delta R.T.: 0.003 min
Response: 1734341
Conc: 12.19 ug/ml



#4 N-TETRADECANE

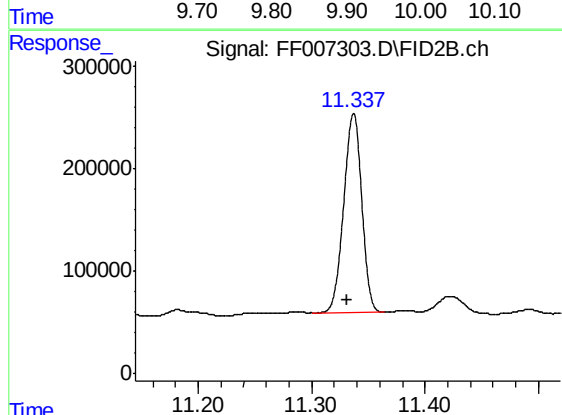
R.T.: 8.287 min
Delta R.T.: 0.003 min
Response: 1989238
Conc: 13.67 ug/ml



#5 N-HEXADECANE

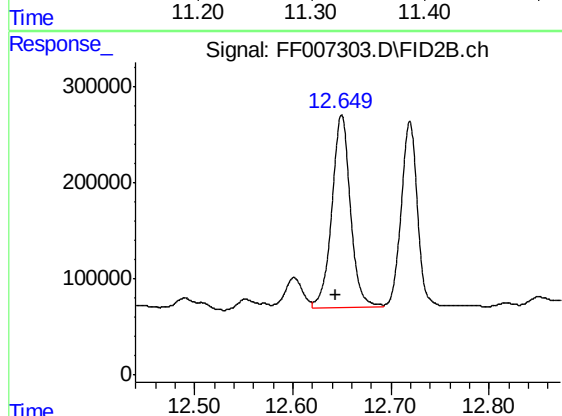
R.T.: 9.891 min
Delta R.T.: 0.004 min
Response: 2105766
Conc: 14.17 ug/ml

Instrument :
FID_F
ClientSampleId :
OK-03-080520MSD



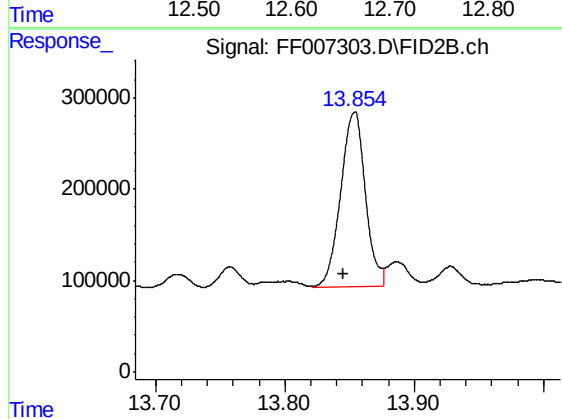
#6 N-OCTADECANE

R.T.: 11.337 min
Delta R.T.: 0.006 min
Response: 2144943
Conc: 13.99 ug/ml



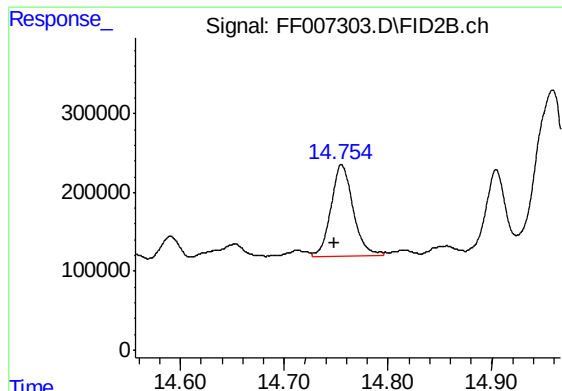
#7 N-EICOSANE

R.T.: 12.650 min
Delta R.T.: 0.006 min
Response: 2663849
Conc: 17.21 ug/ml



#8 N-DOCOSANE

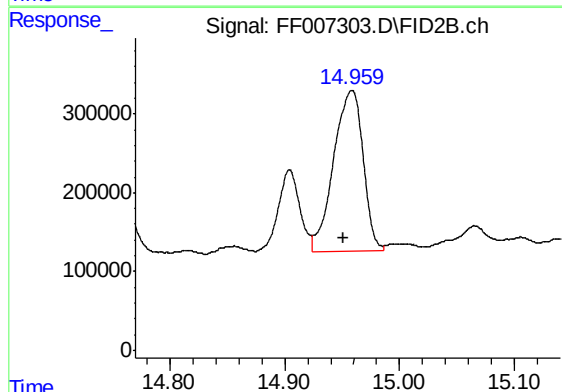
R.T.: 13.854 min
Delta R.T.: 0.008 min
Response: 2535222
Conc: 16.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

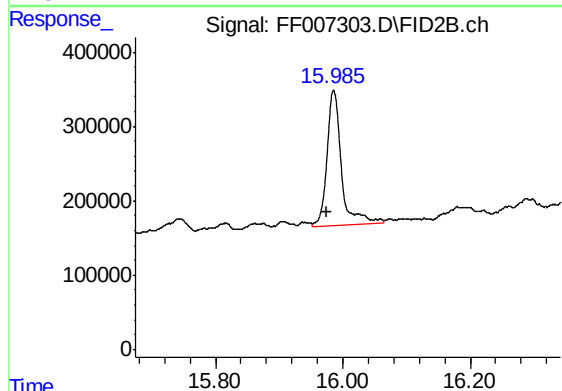
R.T.: 14.755 min
Delta R.T.: 0.008 min
Response: 1706209
Conc: 12.50 ug/ml

Instrument :
FID_F
ClientSampleId :
OK-03-080520MSD



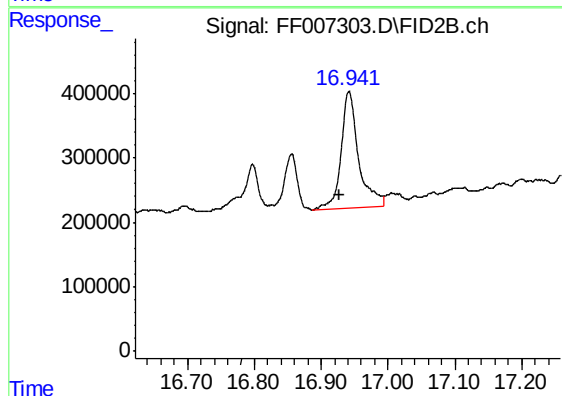
#10 N-TETRACOSANE

R.T.: 14.959 min
Delta R.T.: 0.007 min
Response: 3643266
Conc: 23.07 ug/ml



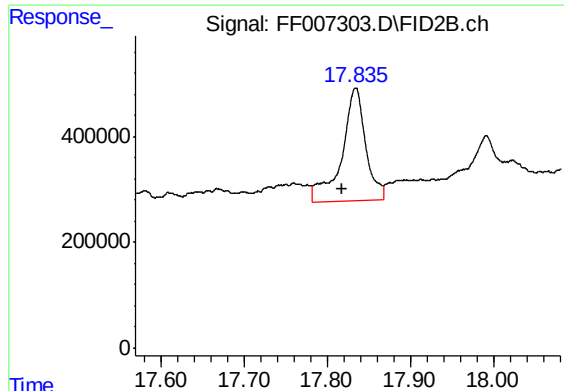
#11 N-HEXACOSANE

R.T.: 15.985 min
Delta R.T.: 0.010 min
Response: 2819257
Conc: 17.98 ug/ml



#12 N-OCTACOSANE

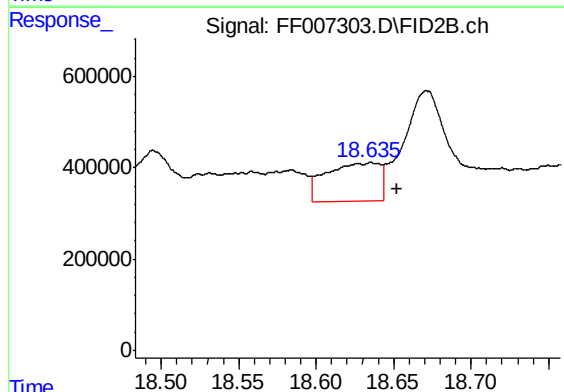
R.T.: 16.941 min
Delta R.T.: 0.013 min
Response: 3294465
Conc: 20.99 ug/ml



#13 N-TRIACONTANE

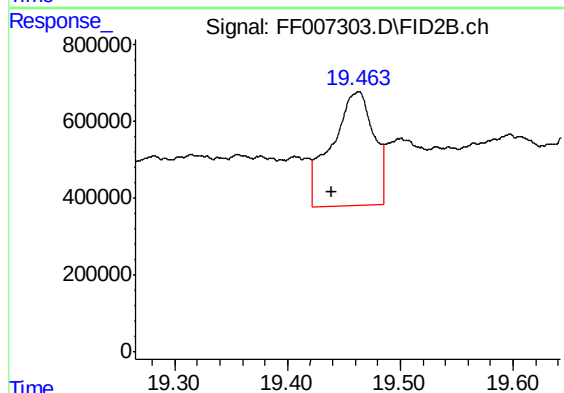
R.T.: 17.834 min
Delta R.T.: 0.016 min
Response: 4326460
Conc: 27.59 ug/ml

Instrument :
FID_F
ClientSampleId :
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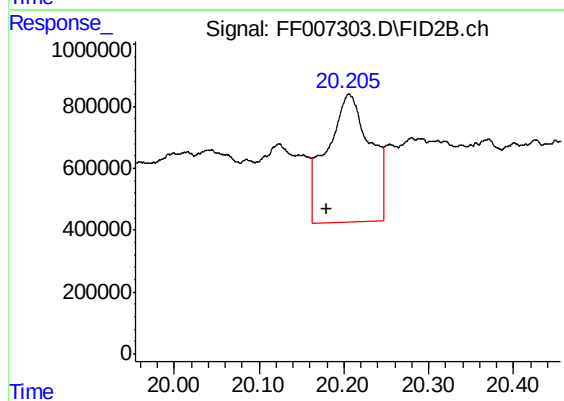
#14 N-DOTRIACONTANE

R.T.: 18.636 min
Delta R.T.: -0.017 min
Response: 1986550
Conc: 13.41 ug/ml



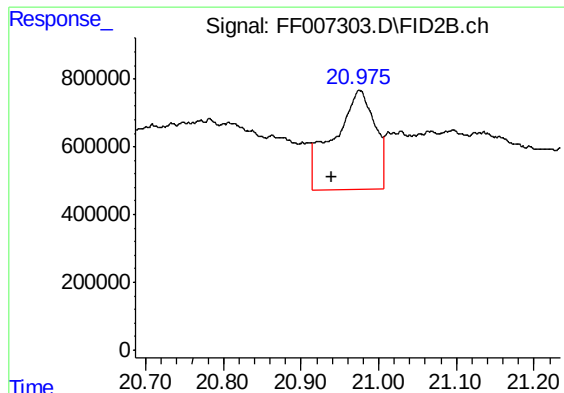
#15 N-TETRATRIACONTANE

R.T.: 19.463 min
Delta R.T.: 0.024 min
Response: 7605303
Conc: 62.88 ug/ml



#16 N-HEXATRIACONTANE

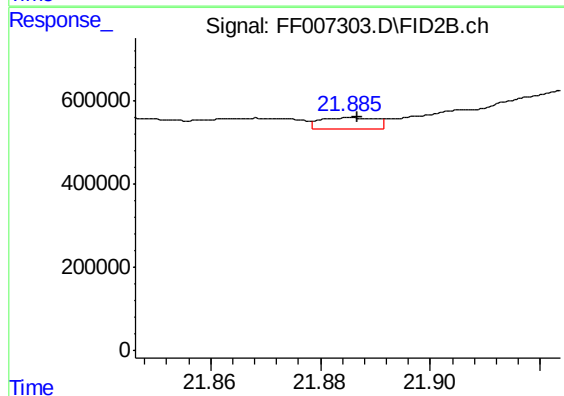
R.T.: 20.206 min
Delta R.T.: 0.025 min
Response: 14476455
Conc: 156.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.976 min
Delta R.T.: 0.035 min
Response: 10697316
Conc: 150.61 ug/ml

Instrument :
FID_F
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#18 N-TETRACONTANE

R.T.: 21.885 min
Delta R.T.: -0.002 min
Response: 192778
Conc: 2.88 ug/ml