

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120118\
 Data File : FG003120.D
 Signal(s) : FID1A.ch
 Acq On : 30 Nov 2018 11:33 pm
 Operator : AJ\SJ
 Sample : PB115204BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

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Integration File: autoint1.e
 Quant Time: Dec 01 04:03:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112818.M
 Quant Title :
 QLast Update : Thu Nov 29 04:54:55 2018
 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...	14.712	1619187	14.858 ug/ml
Target Compounds			
1) N-OCTANE	2.306	1446071	12.651 ug/ml
2) N-DECANE	4.417	1703111	14.574 ug/ml
3) N-DODECANE	6.443	1767774	14.861 ug/ml
4) N-TETRADECANE	8.242	1778192	14.636 ug/ml
5) N-HEXADECANE	9.847	1791231	14.445 ug/ml
6) N-OCTADECANE	11.292	1801038	14.328 ug/ml
7) N-EICOSANE	12.607	1793171	14.290 ug/ml
8) N-DOCOSANE	13.809	1787245	14.291 ug/ml
10) N-TETRACOSANE	14.917	1778171	14.306 ug/ml
11) N-HEXACOSANE	15.941	1761926	14.181 ug/ml
12) N-OCTACOSANE	16.896	1753386	14.070 ug/ml
13) N-TRIACONTANE	17.789	1730832	13.602 ug/ml
14) N-DOTRIACONTANE	18.626	1731570	13.818 ug/ml
15) N-TETRATRIACONTANE	19.423	1737156	14.230 ug/mlm
16) N-HEXATRIACONTANE	20.166	1678667	13.990 ug/ml
17) N-OCTATRIACONTANE	20.933	1630926	15.383 ug/ml
18) N-TETRACONTANE	21.883	1674674	14.780 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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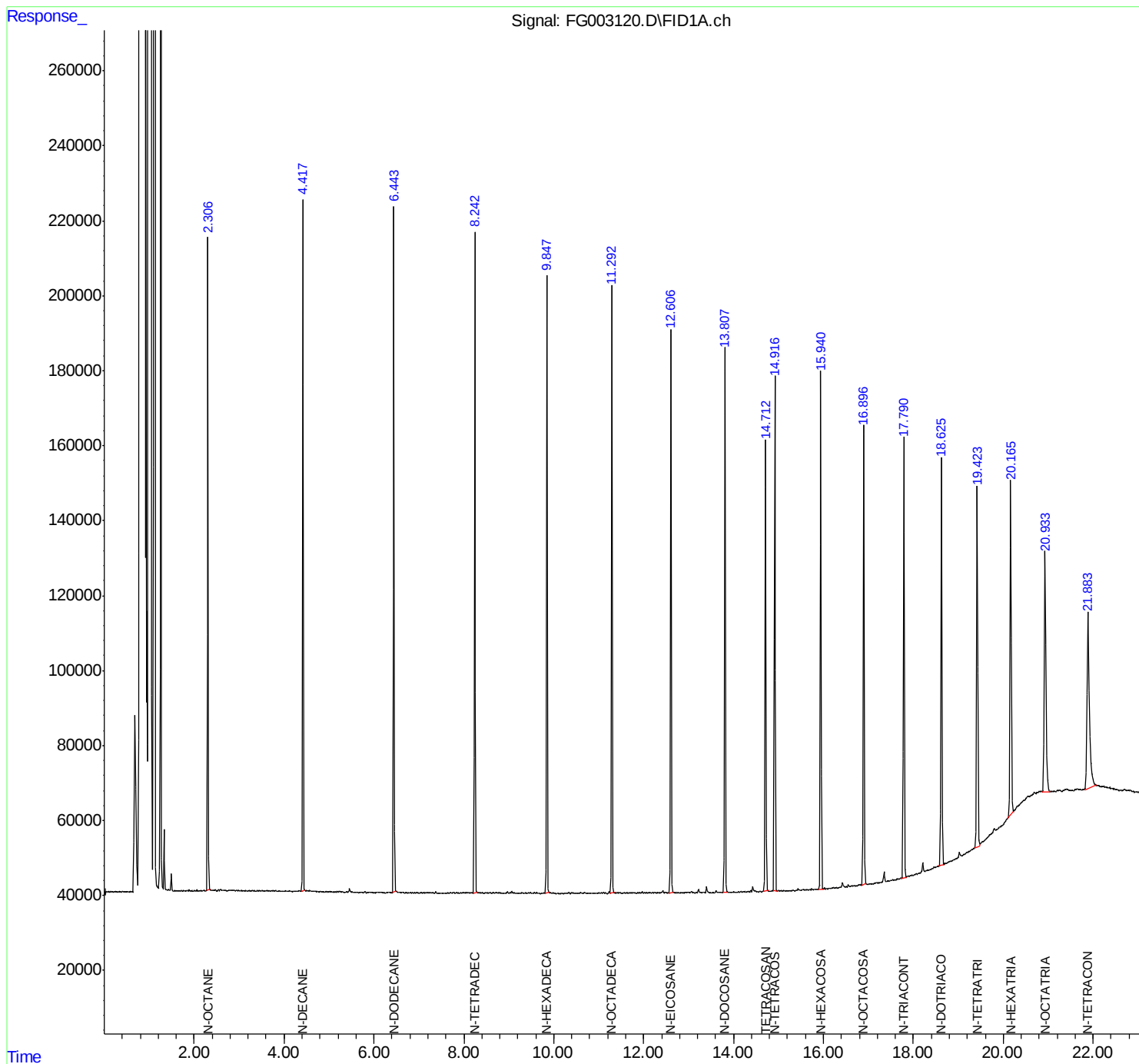
Instrument :
FID_G
ClientSampled :

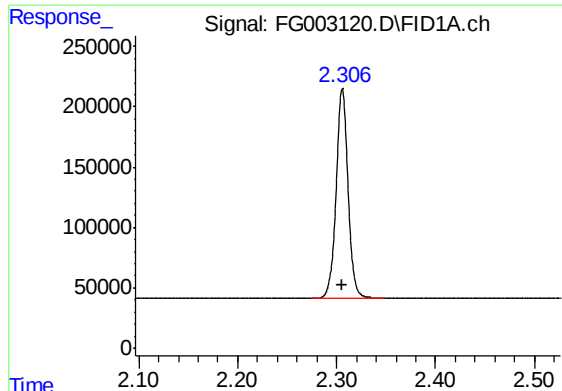
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Integration File: autoint1.e
Quant Time: Dec 01 04:03:52 2018
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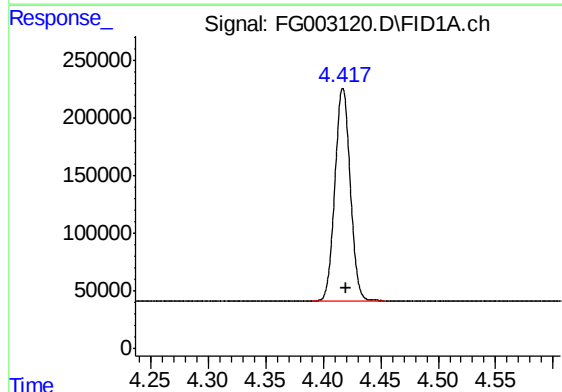
#1 N-OCTANE

R.T.: 2.306 min
Delta R.T.: 0.000 min
Response: 1446071
Conc: 12.65 ug/ml

Instrument :
FID_G
ClientSampleId :

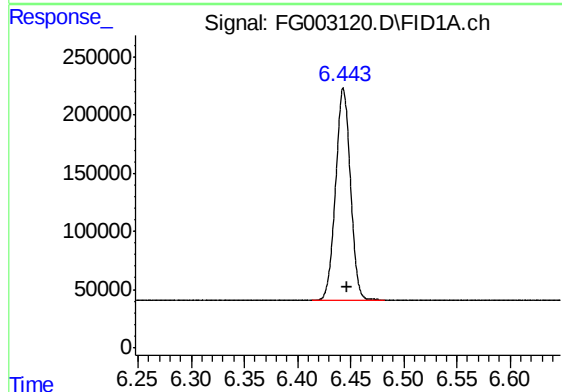
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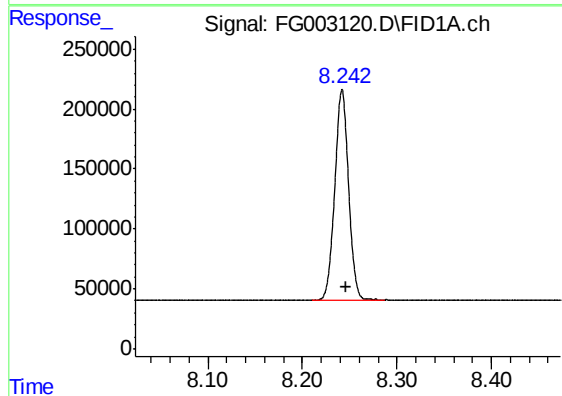
#2 N-DECANE

R.T.: 4.417 min
Delta R.T.: -0.002 min
Response: 1703111
Conc: 14.57 ug/ml



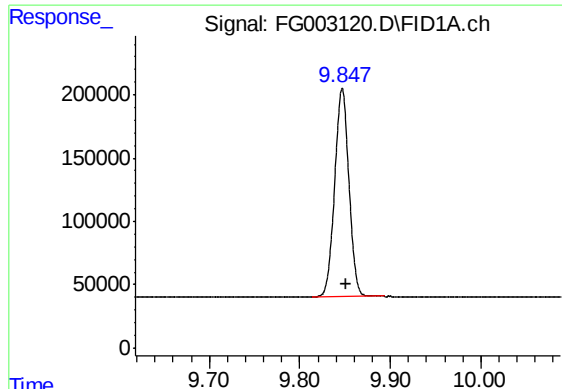
#3 N-DODECANE

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 1767774
Conc: 14.86 ug/ml



#4 N-TETRADECANE

R.T.: 8.242 min
Delta R.T.: -0.004 min
Response: 1778192
Conc: 14.64 ug/ml



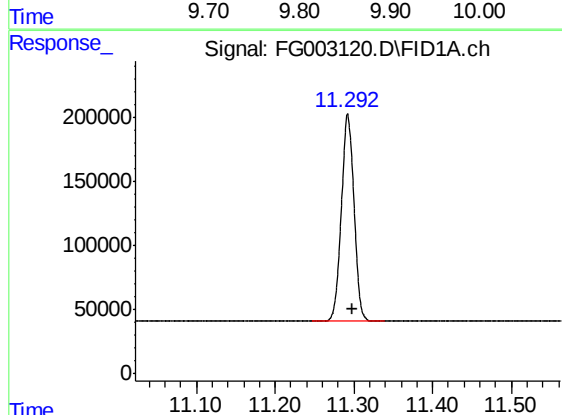
#5 N-HEXADECANE

R.T.: 9.847 min
Delta R.T.: -0.004 min
Response: 1791231
Conc: 14.44 ug/ml

Instrument :
FID_G
ClientSampleId :

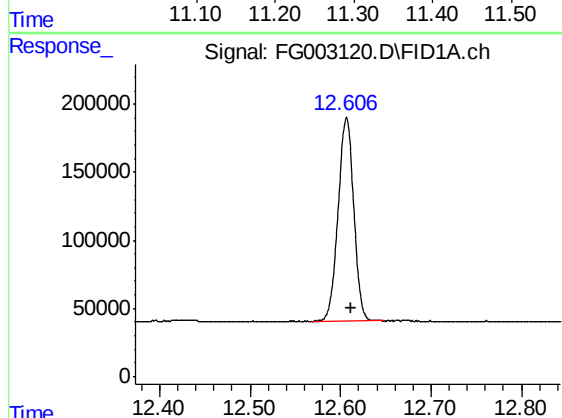
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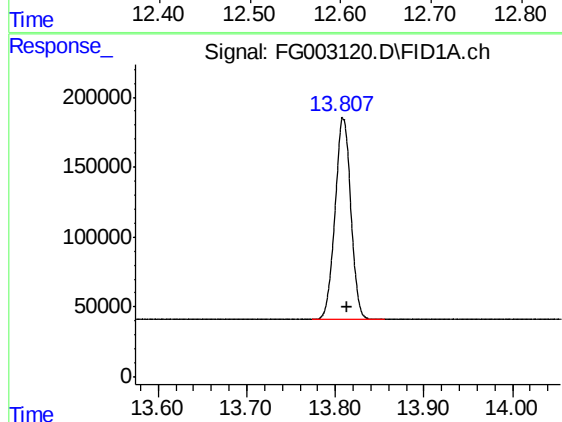
#6 N-OCTADECANE

R.T.: 11.292 min
Delta R.T.: -0.005 min
Response: 1801038
Conc: 14.33 ug/ml



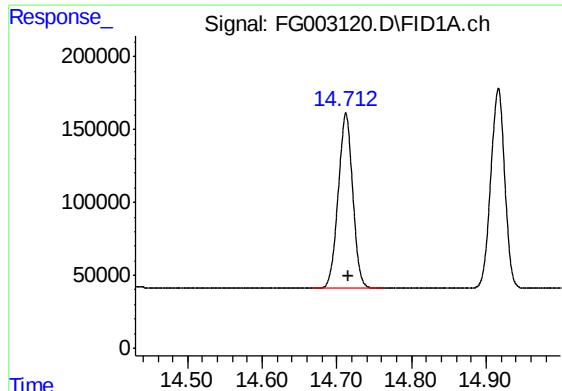
#7 N-EICOSANE

R.T.: 12.607 min
Delta R.T.: -0.005 min
Response: 1793171
Conc: 14.29 ug/ml



#8 N-DOCOSANE

R.T.: 13.809 min
Delta R.T.: -0.005 min
Response: 1787245
Conc: 14.29 ug/ml



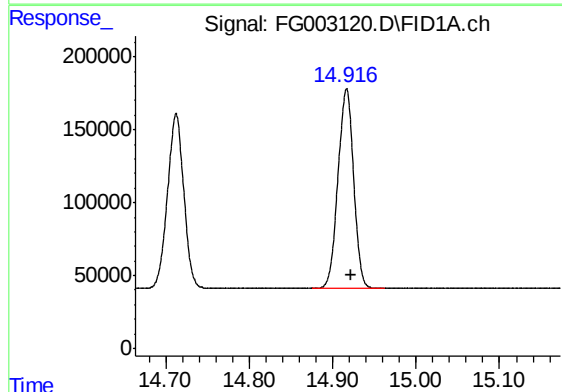
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.712 min
Delta R.T.: -0.003 min
Response: 1619187
Conc: 14.86 ug/ml

Instrument :
FID_G
ClientSampleId :

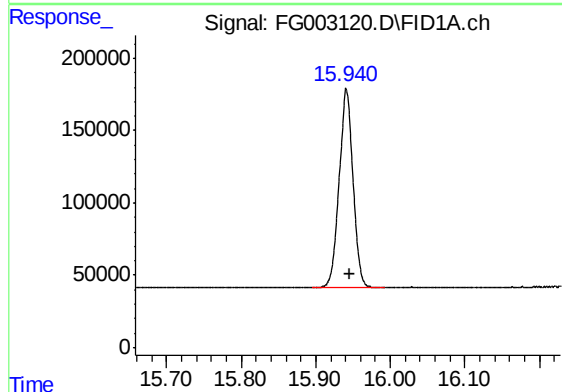
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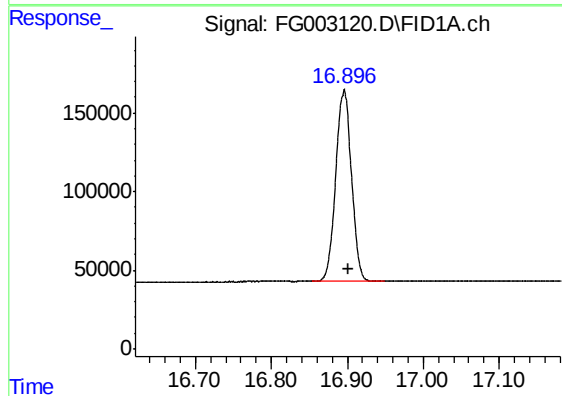
#10 N-TETRACOSANE

R.T.: 14.917 min
Delta R.T.: -0.005 min
Response: 1778171
Conc: 14.31 ug/ml



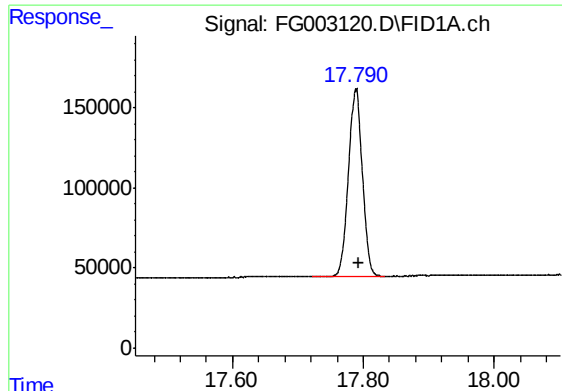
#11 N-HEXACOSANE

R.T.: 15.941 min
Delta R.T.: -0.005 min
Response: 1761926
Conc: 14.18 ug/ml



#12 N-OCTACOSANE

R.T.: 16.896 min
Delta R.T.: -0.005 min
Response: 1753386
Conc: 14.07 ug/ml



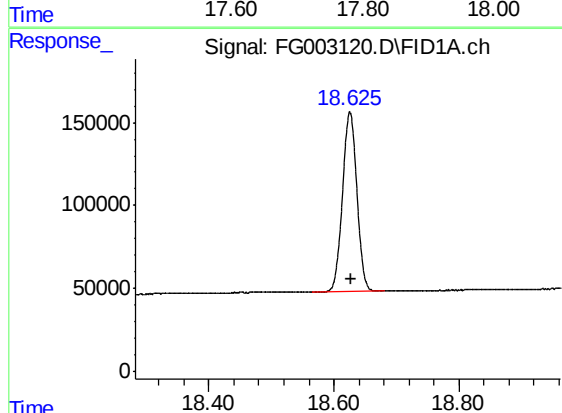
#13 N-TRIACONTANE

R.T.: 17.789 min
Delta R.T.: -0.004 min
Response: 1730832
Conc: 13.60 ug/ml

Instrument :
FID_G
ClientSampleId :

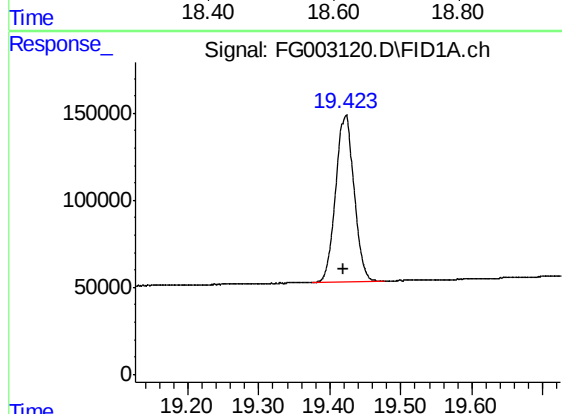
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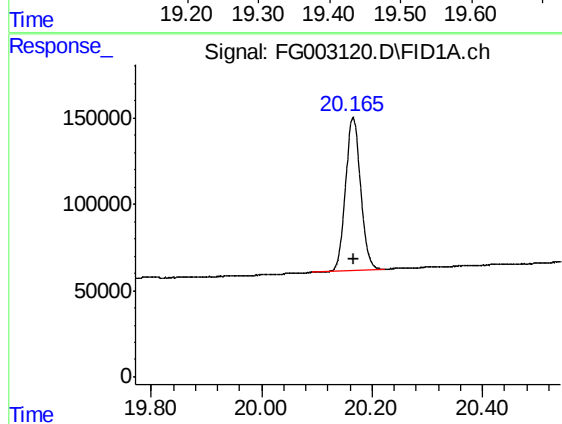
#14 N-DOTRIACONTANE

R.T.: 18.626 min
Delta R.T.: -0.003 min
Response: 1731570
Conc: 13.82 ug/ml



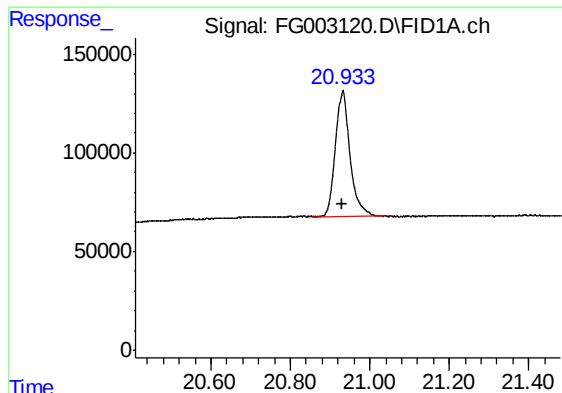
#15 N-TETRATRIACONTANE

R.T.: 19.423 min
Delta R.T.: 0.003 min
Response: 1737156
Conc: 14.23 ug/ml m



#16 N-HEXATRIACONTANE

R.T.: 20.166 min
Delta R.T.: 0.000 min
Response: 1678667
Conc: 13.99 ug/ml



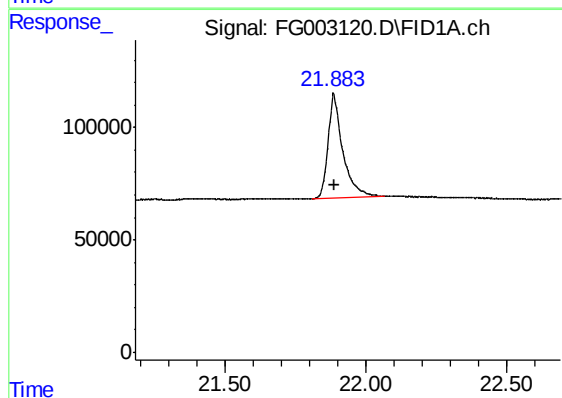
#17 N-OCTATRIACONTANE

R.T.: 20.933 min
Delta R.T.: 0.002 min
Response: 1630926
Conc: 15.38 ug/ml

Instrument :
FID_G
ClientSampleId :

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#18 N-TETRACONTANE

R.T.: 21.883 min
Delta R.T.: -0.007 min
Response: 1674674
Conc: 14.78 ug/ml m