

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021220\
 Data File : FG006698.D
 Signal(s) : FID1A.ch
 Acq On : 12 Feb 2020 19:33
 Operator : DD\AJ
 Sample : PB126763BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB126763BS

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Integration File: autoint1.e
 Quant Time: Feb 13 02:36:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG021120.M
 Quant Title :
 QLast Update : Tue Feb 11 13:28:43 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...	14.613	1610115	15.820 ug/ml
Target Compounds			
1) N-OCTANE	2.615	1680229	19.544 ug/ml
2) N-DECANE	4.667	1762639	19.727 ug/ml
3) N-DODECANE	6.621	1827555	19.471 ug/ml
4) N-TETRADECANE	8.355	1845698	18.817 ug/ml
5) N-HEXADECANE	9.902	1870533	17.942 ug/ml
6) N-OCTADECANE	11.300	1881994	17.301 ug/ml
7) N-EICOSANE	12.572	1872189	16.676 ug/ml
8) N-DOCOSANE	13.738	1861925	16.225 ug/ml
10) N-TETRACOSANE	14.812	1834337	15.783 ug/ml
11) N-HEXACOSANE	15.806	1780914	15.324 ug/ml
12) N-OCTACOSANE	16.731	1746185	14.830 ug/ml
13) N-TRIACONTANE	17.595	1714228	14.284 ug/ml
14) N-DOTRIACONTANE	18.404	1617833	14.556 ug/ml
15) N-TETRATRIACONTANE	19.165	1440016	15.620 ug/mlm
16) N-HEXATRIACONTANE	19.883	1241904	17.051 ug/mlm
17) N-OCTATRIACONTANE	20.573	990534	17.601 ug/mlm
18) N-TETRACONTANE	21.376	947782	19.216 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Sample : PB126763BS
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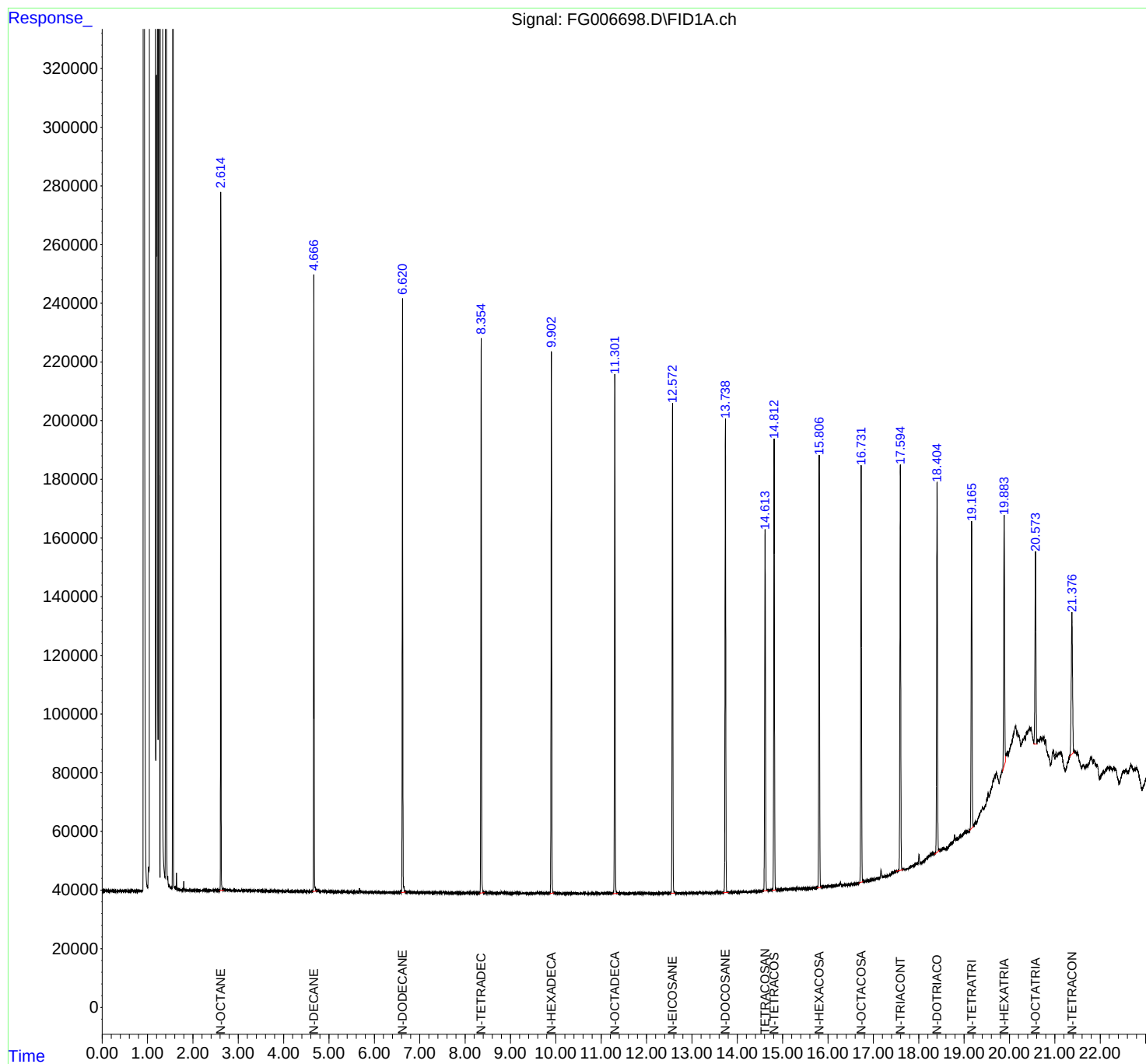
Instrument :
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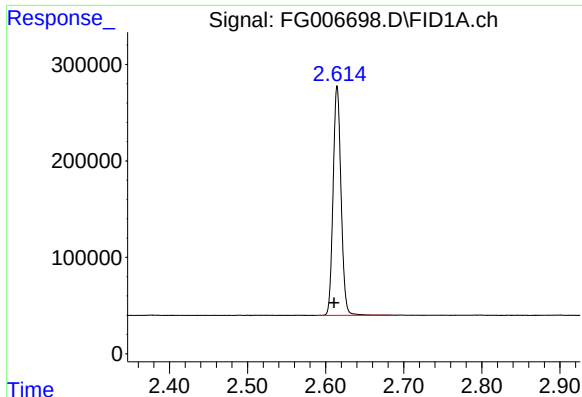
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Integration File: autoint1.e
Quant Time: Feb 13 02:36:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG021120.M
Quant Title :
QLast Update : Tue Feb 11 13:28:43 2020
Response via : Initial Calibration
Integrator: ChemStation

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





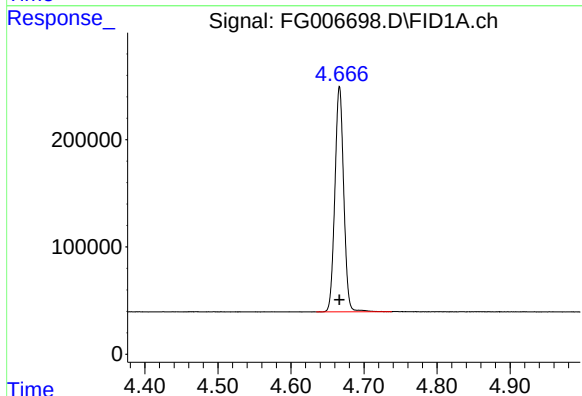
#1 N-OCTANE

R.T.: 2.615 min
Delta R.T.: 0.004 min
Response: 1680229
Conc: 19.54 ug/ml

Instrument :
FID_G
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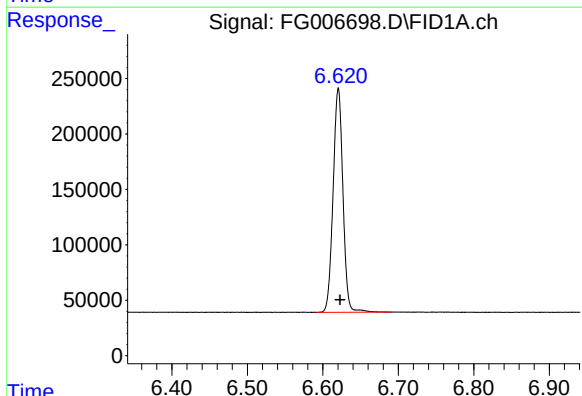
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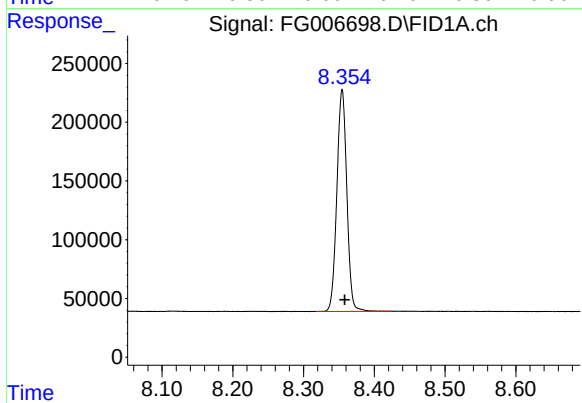
#2 N-DECANE

R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 1762639
Conc: 19.73 ug/ml



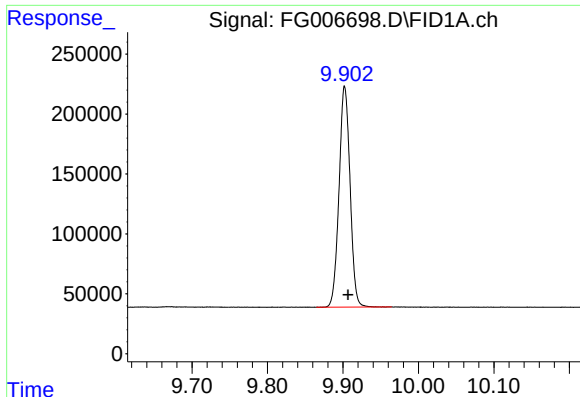
#3 N-DODECANE

R.T.: 6.621 min
Delta R.T.: -0.002 min
Response: 1827555
Conc: 19.47 ug/ml



#4 N-TETRADECANE

R.T.: 8.355 min
Delta R.T.: -0.003 min
Response: 1845698
Conc: 18.82 ug/ml



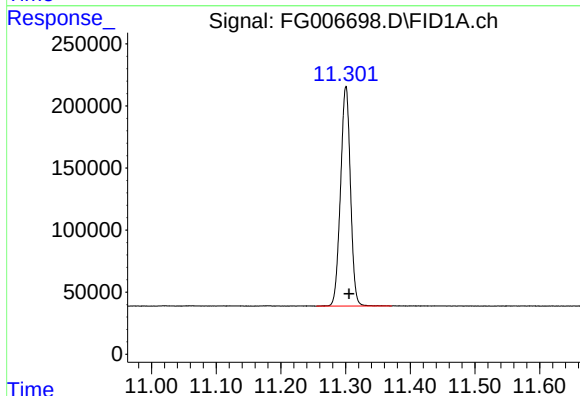
#5 N-HEXADECANE

R.T.: 9.902 min
Delta R.T.: -0.005 min
Response: 1870533
Conc: 17.94 ug/ml

Instrument :
FID_G
ClientSampleId :
PB126763BS

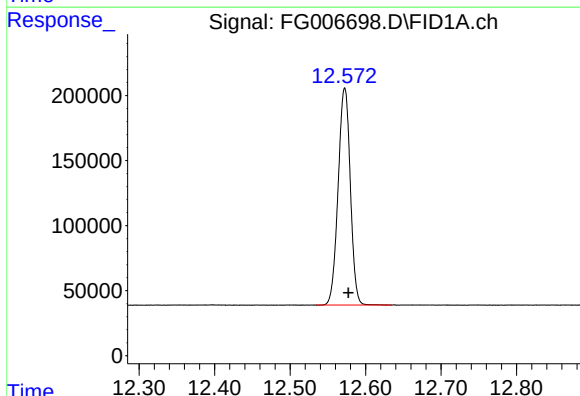
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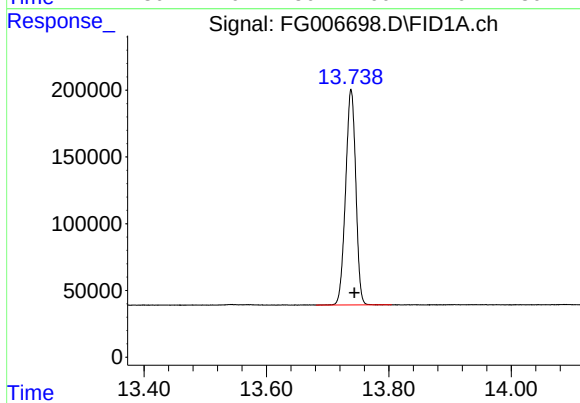
#6 N-OCTADECANE

R.T.: 11.300 min
Delta R.T.: -0.005 min
Response: 1881994
Conc: 17.30 ug/ml



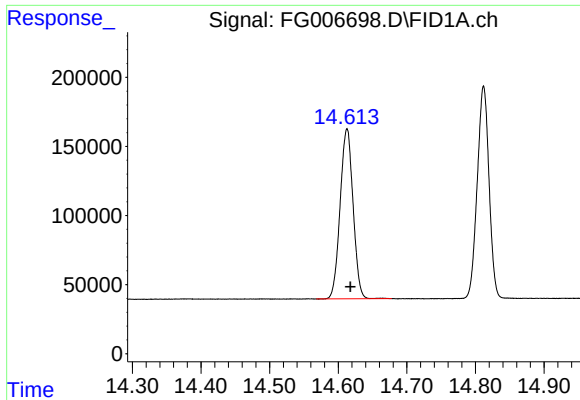
#7 N-EICOSANE

R.T.: 12.572 min
Delta R.T.: -0.005 min
Response: 1872189
Conc: 16.68 ug/ml



#8 N-DOCOSANE

R.T.: 13.738 min
Delta R.T.: -0.005 min
Response: 1861925
Conc: 16.22 ug/ml



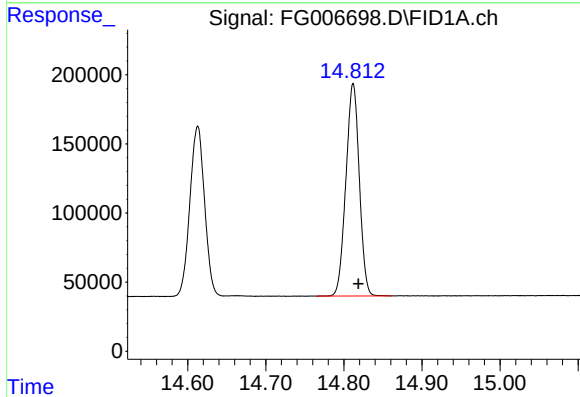
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.613 min
Delta R.T.: -0.005 min
Response: 1610115
Conc: 15.82 ug/ml

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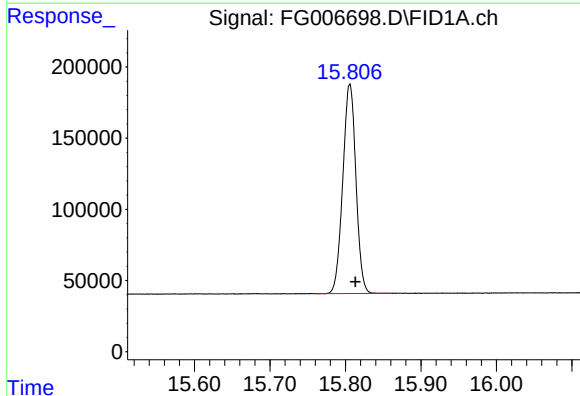
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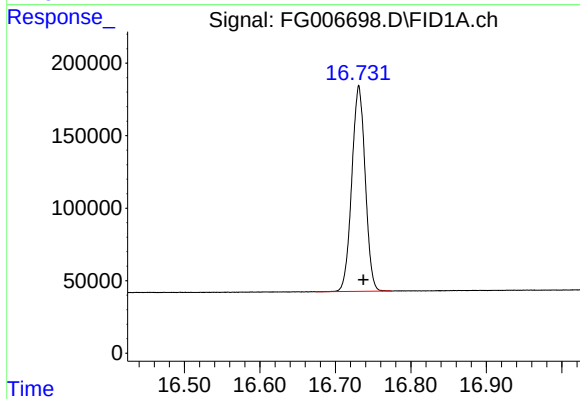
#10 N-TETRACOSANE

R.T.: 14.812 min
Delta R.T.: -0.007 min
Response: 1834337
Conc: 15.78 ug/ml



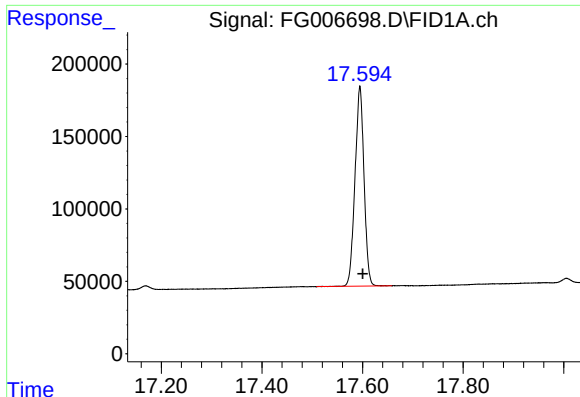
#11 N-HEXACOSANE

R.T.: 15.806 min
Delta R.T.: -0.008 min
Response: 1780914
Conc: 15.32 ug/ml



#12 N-OCTACOSANE

R.T.: 16.731 min
Delta R.T.: -0.006 min
Response: 1746185
Conc: 14.83 ug/ml



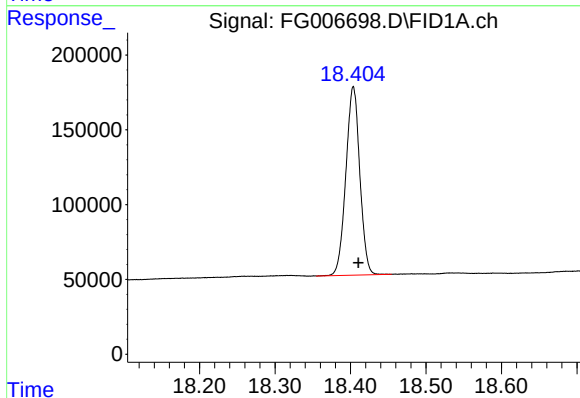
#13 N-TRIACONTANE

R.T.: 17.595 min
Delta R.T.: -0.006 min
Response: 1714228
Conc: 14.28 ug/ml

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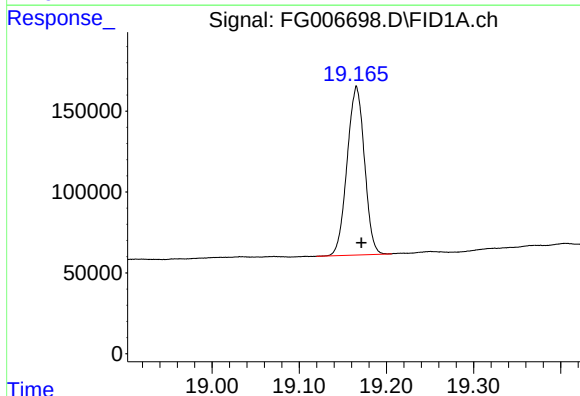
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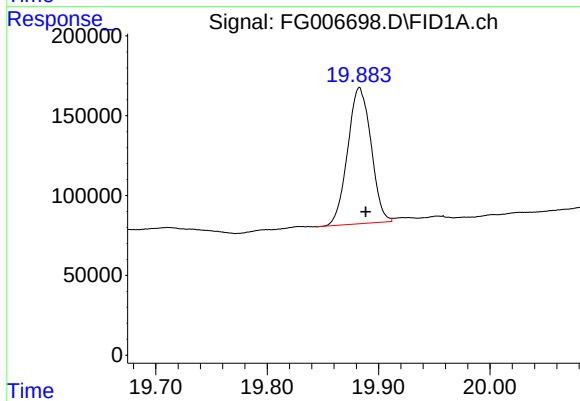
#14 N-DOTRIACONTANE

R.T.: 18.404 min
Delta R.T.: -0.007 min
Response: 1617833
Conc: 14.56 ug/ml



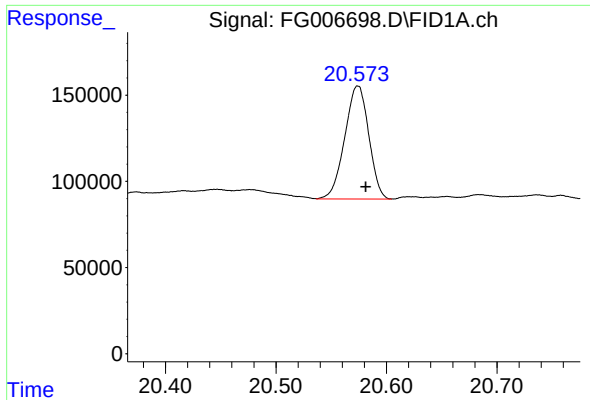
#15 N-TETRATRIACONTANE

R.T.: 19.165 min
Delta R.T.: -0.006 min
Response: 1440016
Conc: 15.62 ug/ml m



#16 N-HEXATRIACONTANE

R.T.: 19.883 min
Delta R.T.: -0.006 min
Response: 1241904
Conc: 17.05 ug/ml m



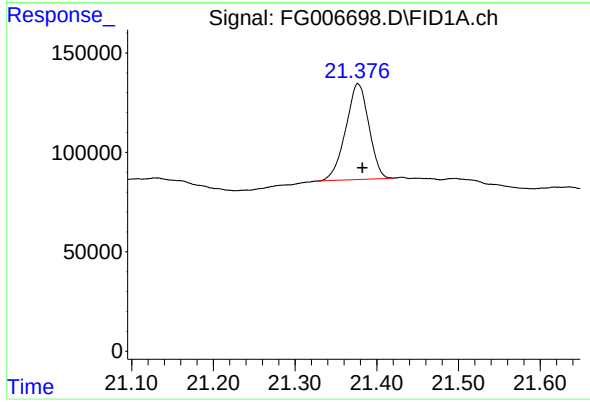
#17 N-OCTATRIACONTANE

R.T.: 20.573 min
Delta R.T.: -0.008 min
Response: 990534
Conc: 17.60 ug/ml m

Instrument :
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#18 N-TETRACONTANE

R.T.: 21.376 min
Delta R.T.: -0.006 min
Response: 947782
Conc: 19.22 ug/ml m