

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120220\
 Data File : FG007399.D
 Signal(s) : FID1A.ch
 Acq On : 02 Dec 2020 22:14
 Operator : DD\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 03 00:44:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
 Quant Title :
 QLast Update : Thu Dec 03 00:42:51 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...	14.736	1312131	10.297 ug/ml
Target Compounds			
1) N-OCTANE	2.334	1529597	10.488 ug/ml
2) N-DECANE	4.437	1548941	10.459 ug/ml
3) N-DODECANE	6.465	1556347	10.412 ug/ml
4) N-TETRADECANE	8.266	1564873	10.391 ug/ml
5) N-HEXADECANE	9.873	1561570	10.409 ug/ml
6) N-OCTADECANE	11.318	1578383	10.392 ug/ml
7) N-EICOSANE	12.632	1562724	10.363 ug/ml
8) N-DOCOSANE	13.833	1524053	10.335 ug/ml
10) N-TETRACOSANE	14.940	1514317	10.325 ug/ml
11) N-HEXACOSANE	15.964	1468265	10.286 ug/ml
12) N-OCTACOSANE	16.916	1411283	10.257 ug/ml
13) N-TRIACONTANE	17.806	1324789	10.281 ug/ml
14) N-DOTRIACONTANE	18.640	1156377	10.326 ug/ml
15) N-TETRATRIACONTANE	19.424	903808	10.210 ug/ml
16) N-HEXATRIACONTANE	20.167	659270	9.936 ug/ml
17) N-OCTATRIACONTANE	20.918	553964	9.880 ug/ml
18) N-TETRACONTANE	21.862	555495	10.393 ug/ml

(f)=RT Delta > 1/2 Window

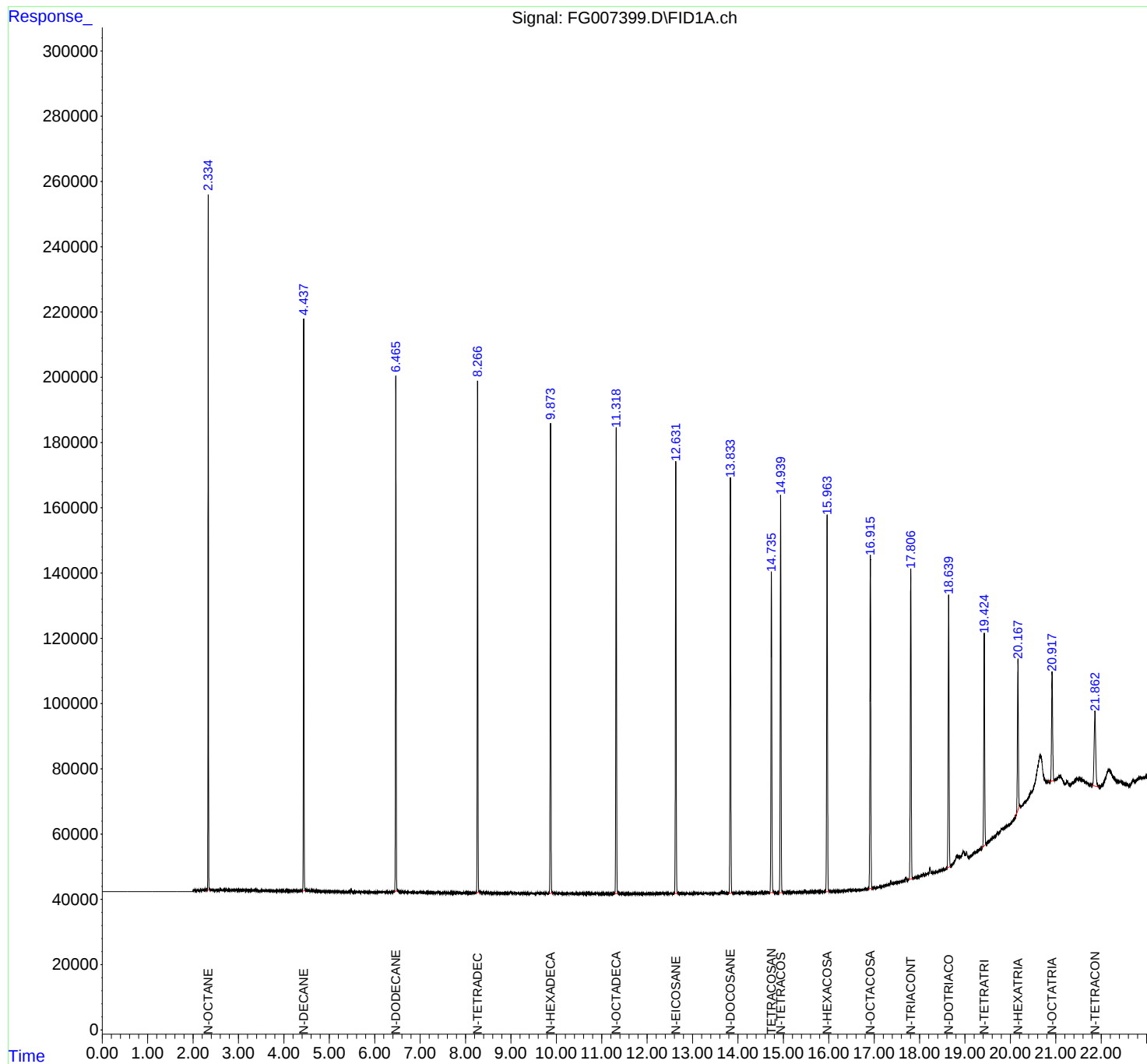
(m)=manual int.

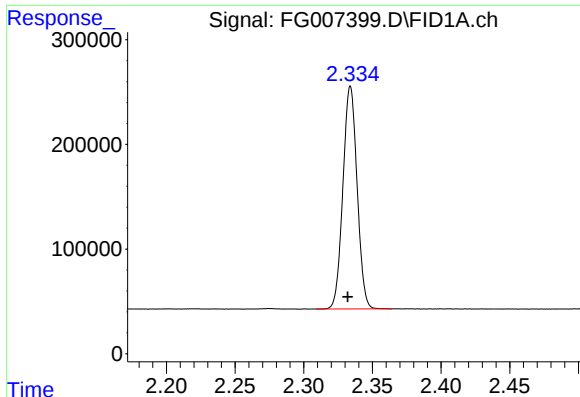
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120220\
Data File : FG007399.D
Signal(s) : FID1A.ch
Acq On : 02 Dec 2020 22:14
Operator : DD\AJ
Sample : 10 TRPH STD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

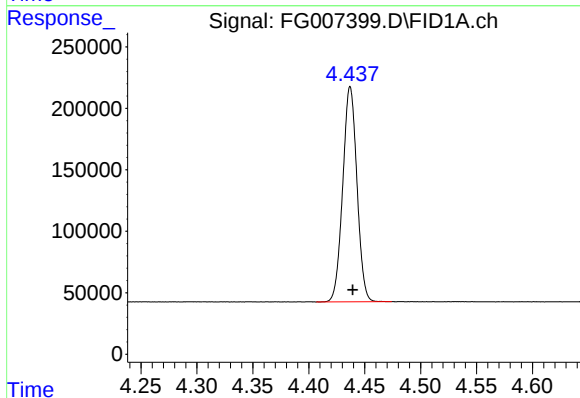




#1 N-OCTANE

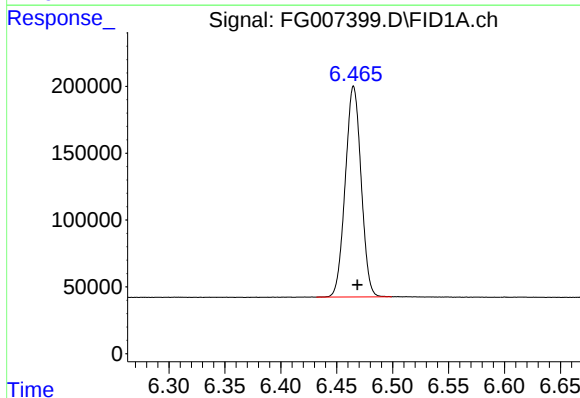
R.T.: 2.334 min
Delta R.T.: 0.002 min
Response: 1529597
Conc: 10.49 ug/ml

Instrument :
FID_G
ClientSampleId :



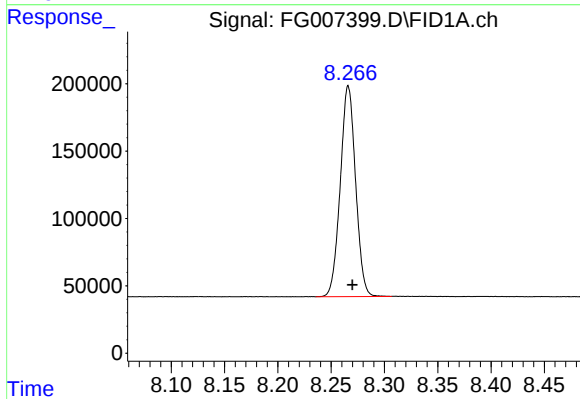
#2 N-DECANE

R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 1548941
Conc: 10.46 ug/ml



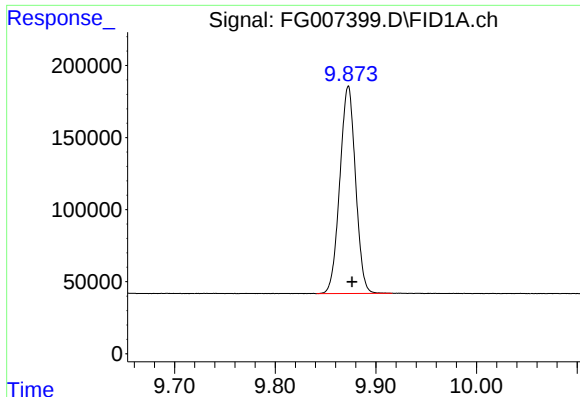
#3 N-DODECANE

R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 1556347
Conc: 10.41 ug/ml



#4 N-TETRADECANE

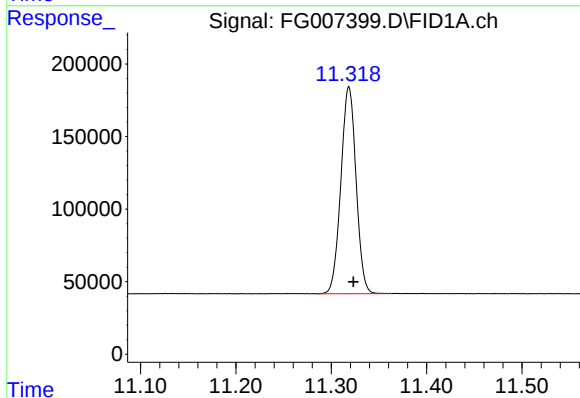
R.T.: 8.266 min
Delta R.T.: -0.004 min
Response: 1564873
Conc: 10.39 ug/ml



#5 N-HEXADECANE

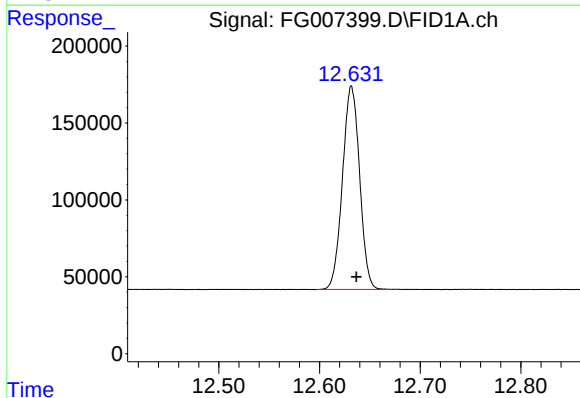
R.T.: 9.873 min
Delta R.T.: -0.004 min
Response: 1561570
Conc: 10.41 ug/ml

Instrument :
FID_G
ClientSampleId :



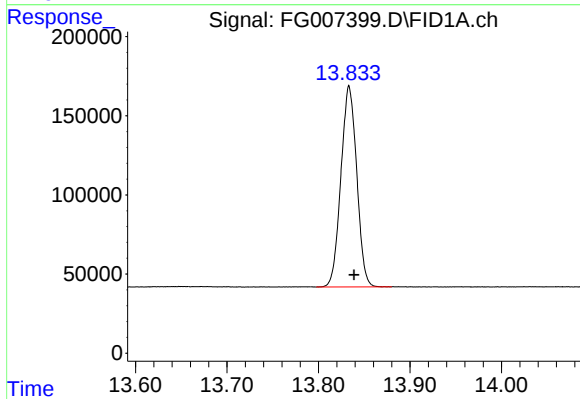
#6 N-OCTADECANE

R.T.: 11.318 min
Delta R.T.: -0.005 min
Response: 1578383
Conc: 10.39 ug/ml



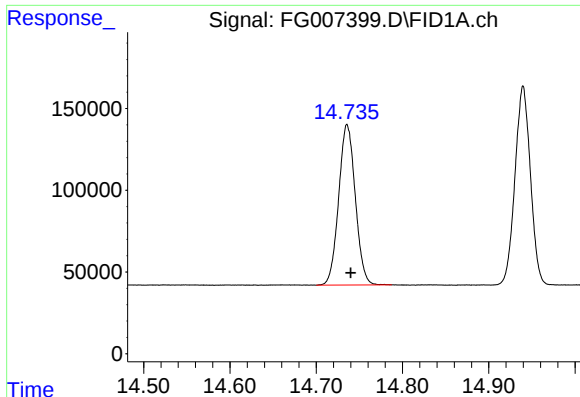
#7 N-EICOSANE

R.T.: 12.632 min
Delta R.T.: -0.005 min
Response: 1562724
Conc: 10.36 ug/ml



#8 N-DOCOSANE

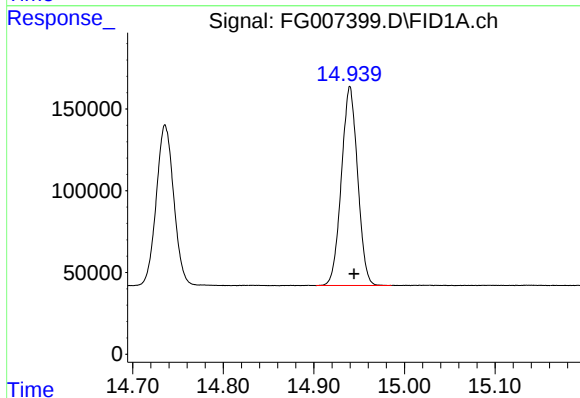
R.T.: 13.833 min
Delta R.T.: -0.006 min
Response: 1524053
Conc: 10.34 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

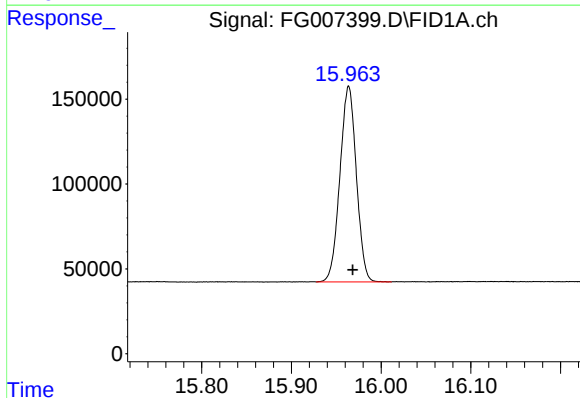
R.T.: 14.736 min
Delta R.T.: -0.004 min
Response: 1312131
Conc: 10.30 ug/ml

Instrument :
FID_G
ClientSampleId :



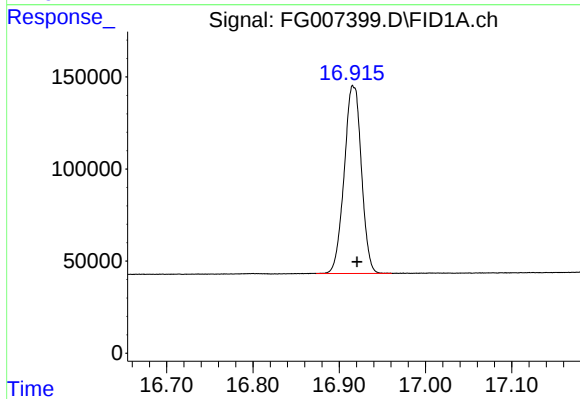
#10 N-TETRACOSANE

R.T.: 14.940 min
Delta R.T.: -0.005 min
Response: 1514317
Conc: 10.32 ug/ml



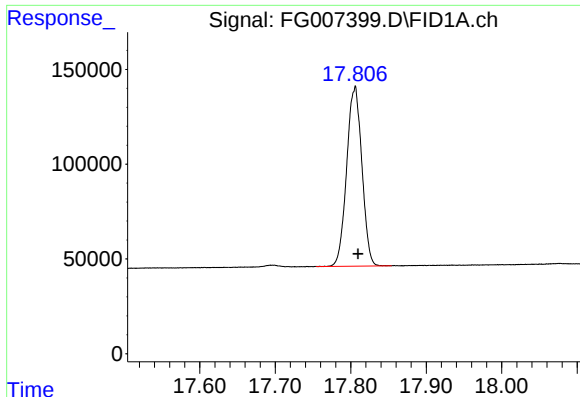
#11 N-HEXACOSANE

R.T.: 15.964 min
Delta R.T.: -0.004 min
Response: 1468265
Conc: 10.29 ug/ml



#12 N-OCTACOSANE

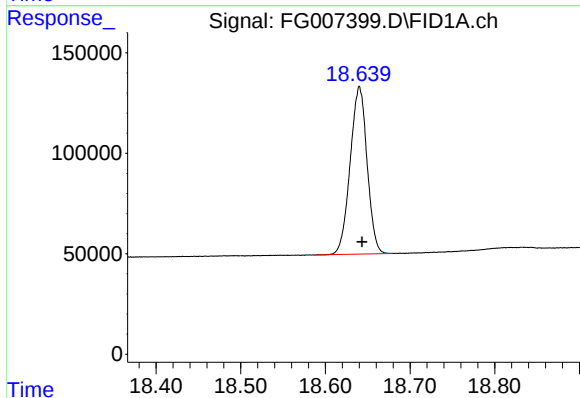
R.T.: 16.916 min
Delta R.T.: -0.004 min
Response: 1411283
Conc: 10.26 ug/ml



#13 N-TRIACONTANE

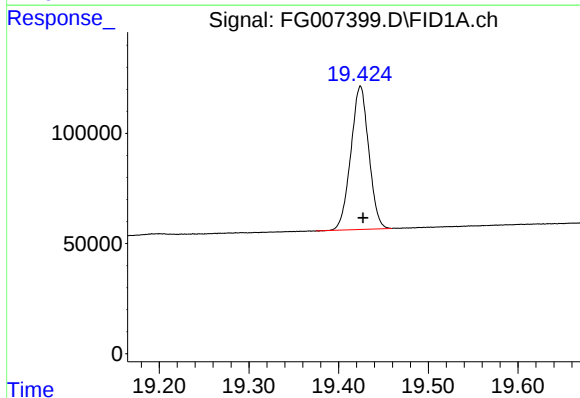
R.T.: 17.806 min
Delta R.T.: -0.004 min
Response: 1324789
Conc: 10.28 ug/ml

Instrument :
FID_G
ClientSampleId :



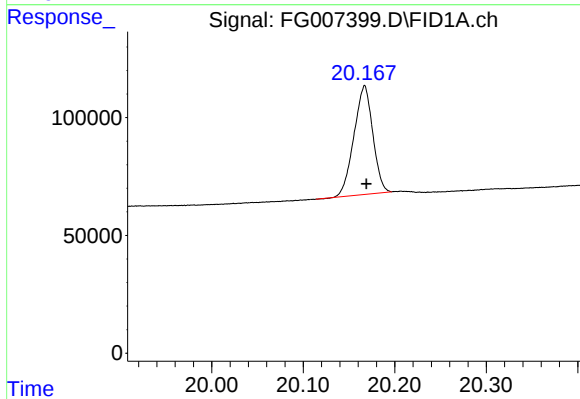
#14 N-DOTRIACONTANE

R.T.: 18.640 min
Delta R.T.: -0.003 min
Response: 1156377
Conc: 10.33 ug/ml



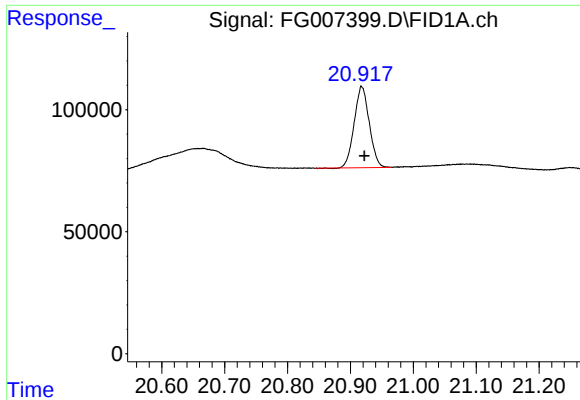
#15 N-TETRATRIACONTANE

R.T.: 19.424 min
Delta R.T.: -0.003 min
Response: 903808
Conc: 10.21 ug/ml



#16 N-HEXATRIACONTANE

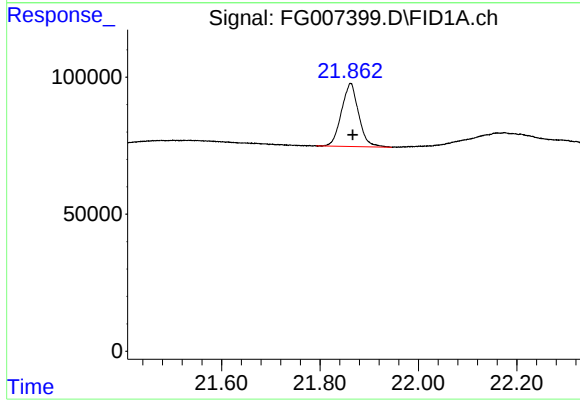
R.T.: 20.167 min
Delta R.T.: -0.002 min
Response: 659270
Conc: 9.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.918 min
Delta R.T.: -0.004 min
Response: 553964
Conc: 9.88 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.862 min
Delta R.T.: -0.004 min
Response: 555495
Conc: 10.39 ug/ml