

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120522\
 Data File : FG011187.D
 Signal(s) : FID1A.ch
 Acq On : 05 Dec 2022 19:32
 Operator : YP\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 06 04:48:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120522.M
 Quant Title :
 QLast Update : Tue Dec 06 04:46:41 2022
 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...	15.074	1167590	10.367 ug/ml
Target Compounds			
1) N-OCTANE	2.079	1310788	10.515 ug/ml
2) N-DECANE	4.596	1355869	10.495 ug/ml
3) N-DODECANE	6.766	1369290	10.473 ug/ml
4) N-TETRADECANE	8.597	1370993	10.456 ug/ml
5) N-HEXADECANE	10.210	1385031	10.419 ug/ml
6) N-OCTADECANE	11.656	1400120	10.413 ug/ml
7) N-EICOSANE	12.970	1370177	10.412 ug/ml
8) N-DOCOSANE	14.172	1351316	10.397 ug/ml
10) N-TETRACOSANE	15.279	1364806	10.502 ug/ml
11) N-HEXACOSANE	16.303	1301940	10.446 ug/ml
12) N-OCTACOSANE	17.256	1250401	10.488 ug/ml
13) N-TRIACONTANE	18.144	1212835	10.600 ug/ml
14) N-DOTRIACONTANE	18.980	1172014	10.637 ug/ml
15) N-TETRATRIACONTANE	19.765	1116997	10.552 ug/ml
16) N-HEXATRIACONTANE	20.508	1057174	10.427 ug/ml
17) N-OCTATRIACONTANE	21.260	1095456	10.260 ug/ml
18) N-TETRACONTANE	22.209	1184323	10.264 ug/ml

(f)=RT Delta > 1/2 Window

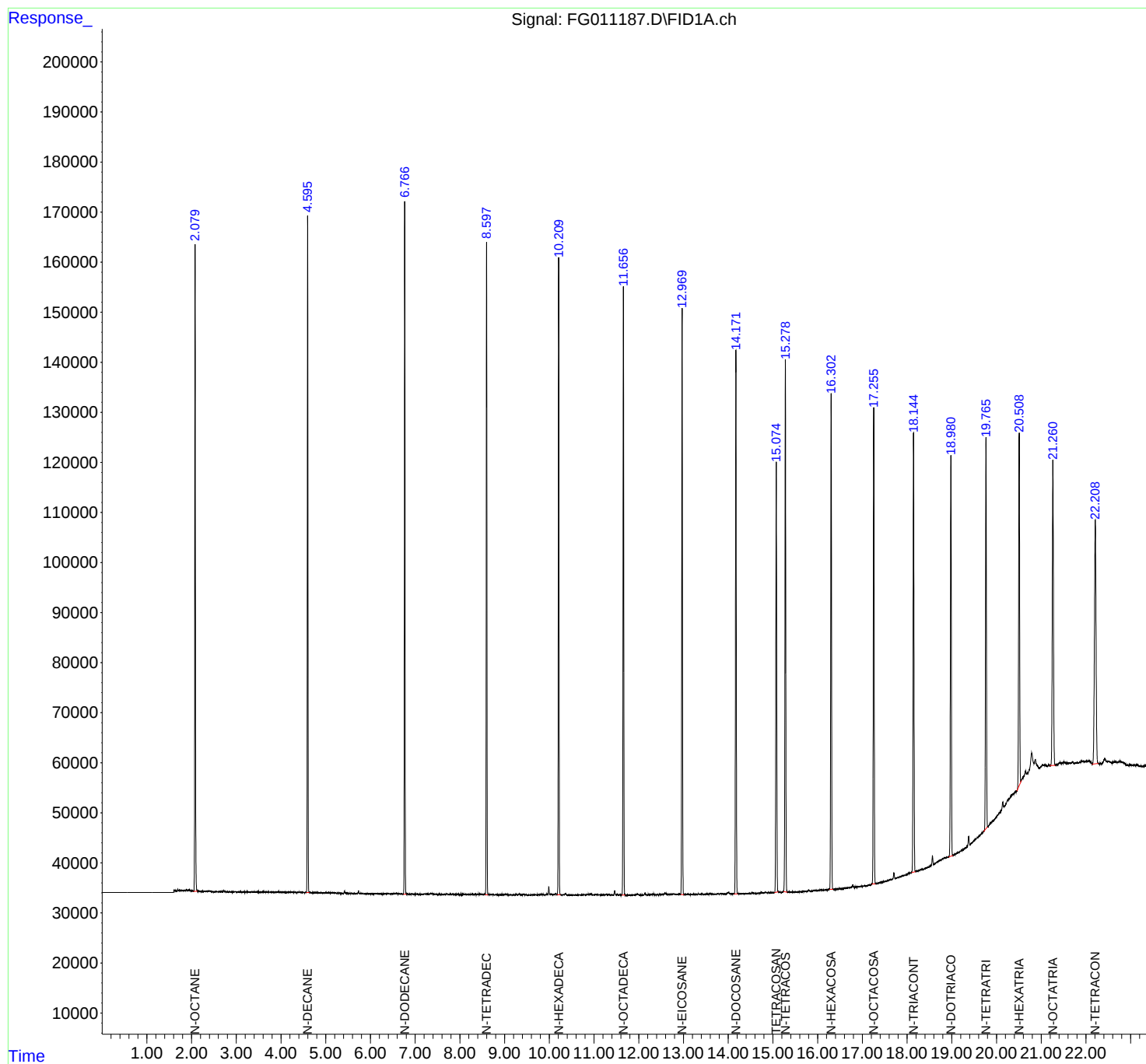
(m)=manual int.

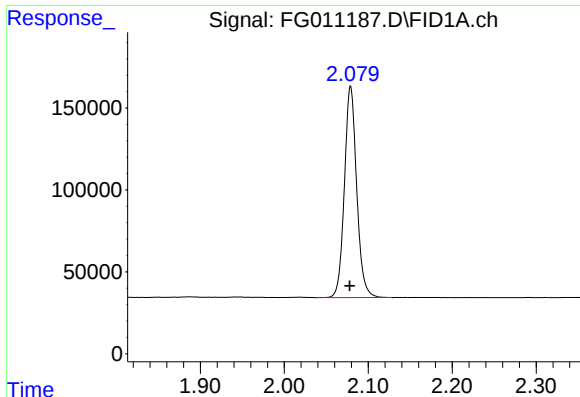
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120522\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

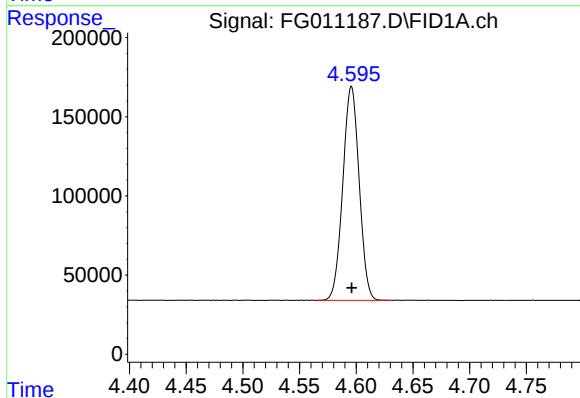




#1 N-OCTANE

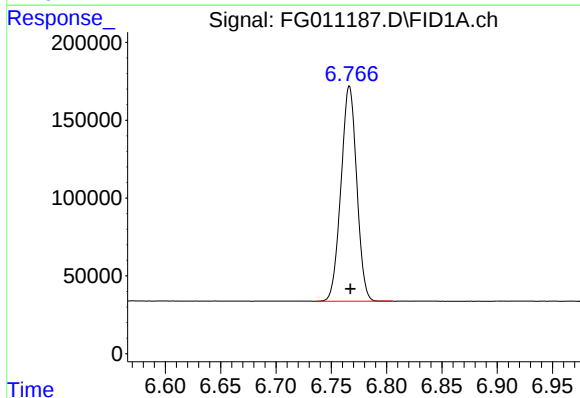
R.T.: 2.079 min
Delta R.T.: 0.001 min
Response: 1310788
Conc: 10.51 ug/ml

Instrument :
FID_G
ClientSampleId :



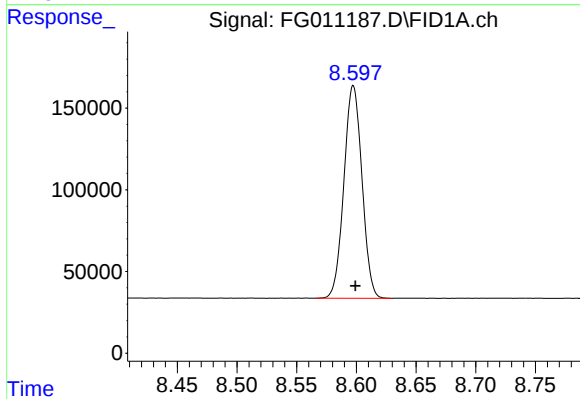
#2 N-DECANE

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 1355869
Conc: 10.50 ug/ml



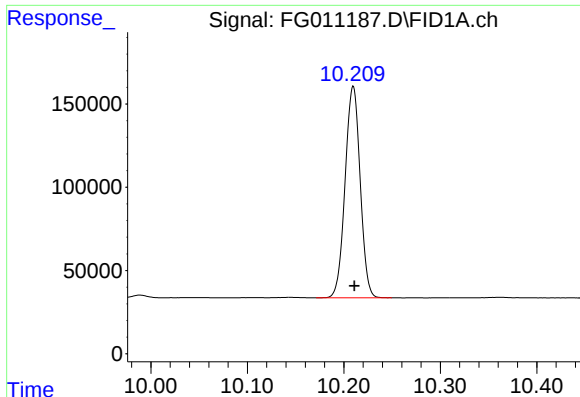
#3 N-DODECANE

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 1369290
Conc: 10.47 ug/ml



#4 N-TETRADECANE

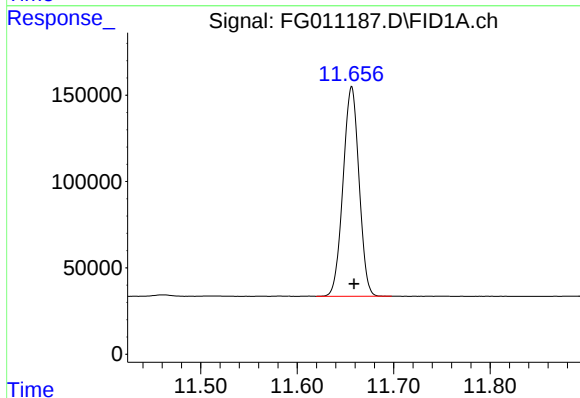
R.T.: 8.597 min
Delta R.T.: -0.002 min
Response: 1370993
Conc: 10.46 ug/ml



#5 N-HEXADECANE

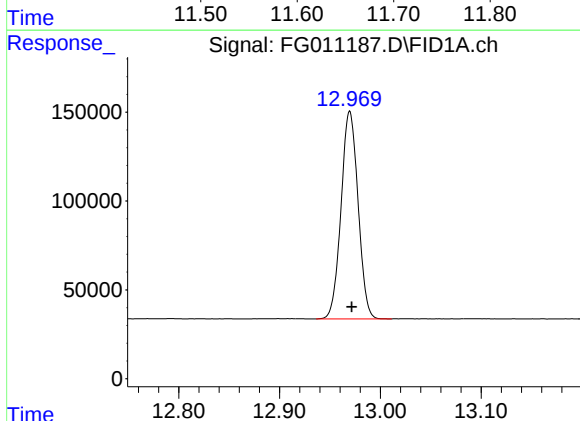
R.T.: 10.210 min
Delta R.T.: -0.001 min
Response: 1385031
Conc: 10.42 ug/ml

Instrument :
FID_G
ClientSampleId :



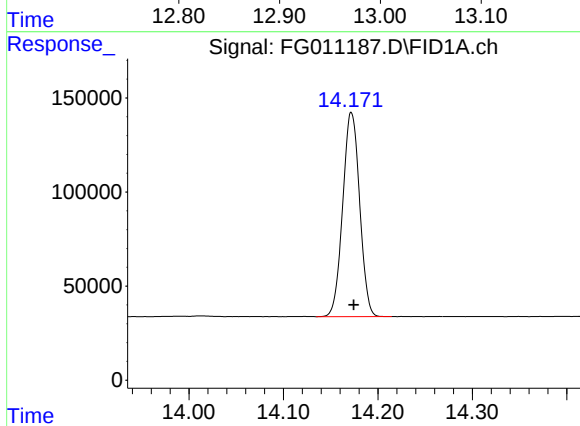
#6 N-OCTADECANE

R.T.: 11.656 min
Delta R.T.: -0.003 min
Response: 1400120
Conc: 10.41 ug/ml



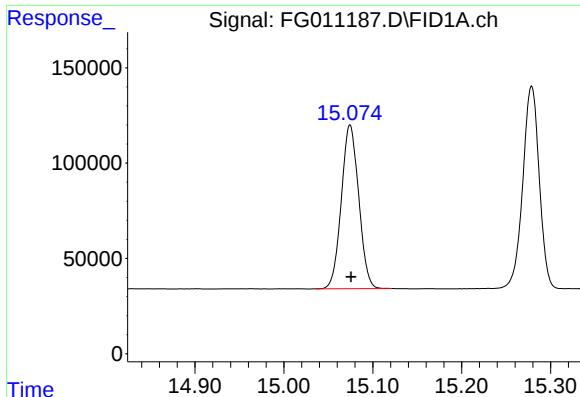
#7 N-EICOSANE

R.T.: 12.970 min
Delta R.T.: -0.002 min
Response: 1370177
Conc: 10.41 ug/ml



#8 N-DOCOSANE

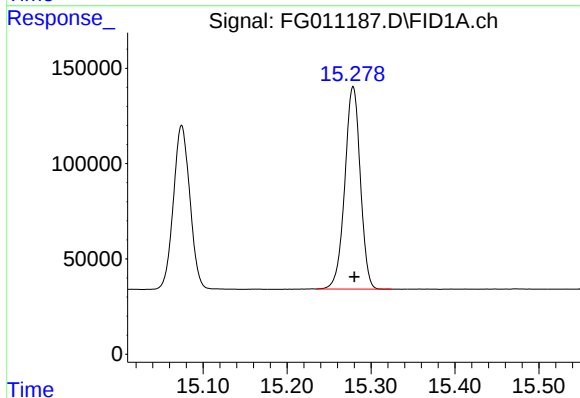
R.T.: 14.172 min
Delta R.T.: -0.003 min
Response: 1351316
Conc: 10.40 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

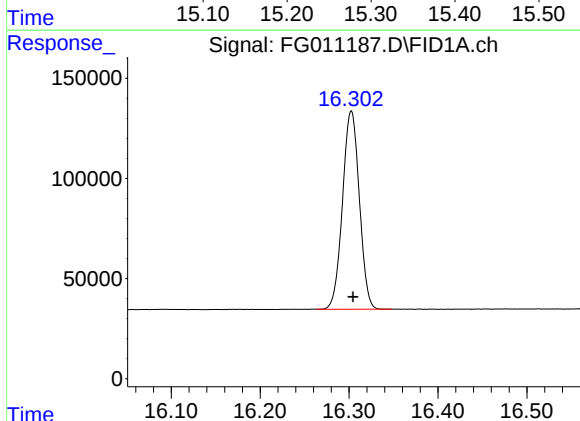
R.T.: 15.074 min
Delta R.T.: -0.001 min
Response: 1167590
Conc: 10.37 ug/ml

Instrument :
FID_G
ClientSampleId :



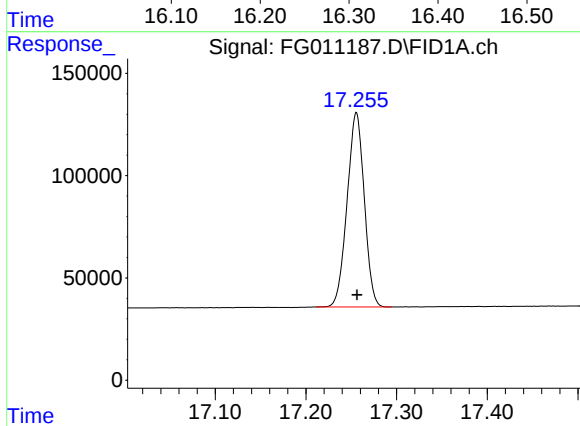
#10 N-TETRACOSANE

R.T.: 15.279 min
Delta R.T.: -0.002 min
Response: 1364806
Conc: 10.50 ug/ml



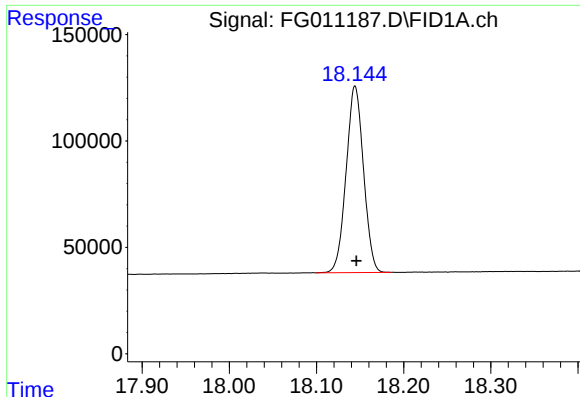
#11 N-HEXACOSANE

R.T.: 16.303 min
Delta R.T.: -0.002 min
Response: 1301940
Conc: 10.45 ug/ml



#12 N-OCTACOSANE

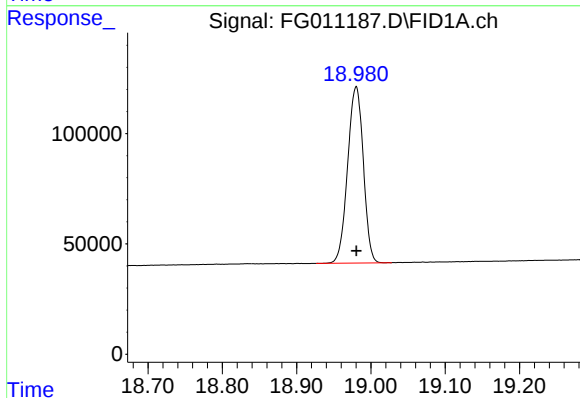
R.T.: 17.256 min
Delta R.T.: 0.000 min
Response: 1250401
Conc: 10.49 ug/ml



#13 N-TRIACONTANE

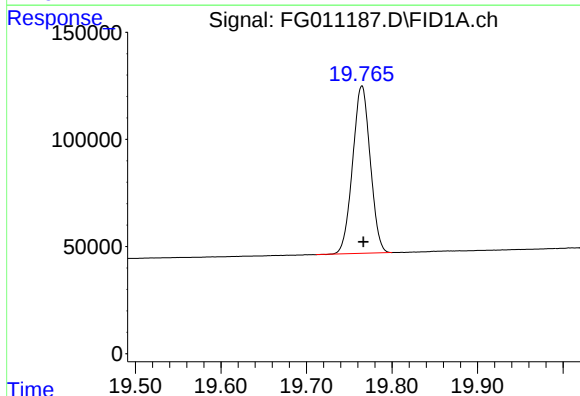
R.T.: 18.144 min
Delta R.T.: -0.002 min
Response: 1212835
Conc: 10.60 ug/ml

Instrument :
FID_G
ClientSampleId :



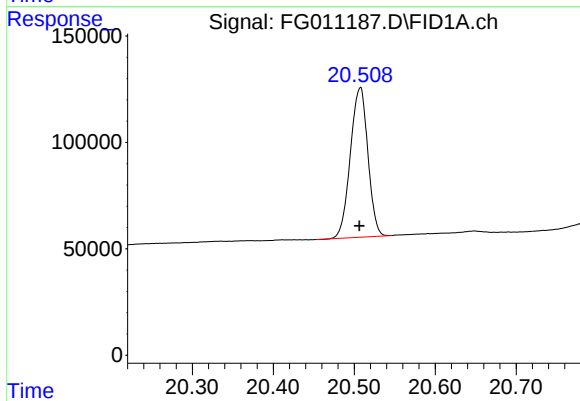
#14 N-DOTRIACONTANE

R.T.: 18.980 min
Delta R.T.: 0.000 min
Response: 1172014
Conc: 10.64 ug/ml



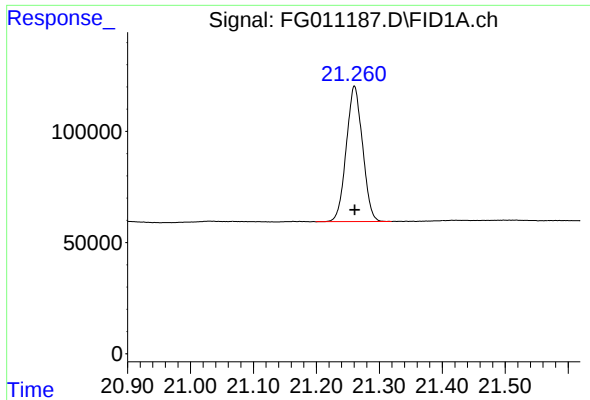
#15 N-TETRATRIACONTANE

R.T.: 19.765 min
Delta R.T.: -0.002 min
Response: 1116997
Conc: 10.55 ug/ml



#16 N-HEXATRIACONTANE

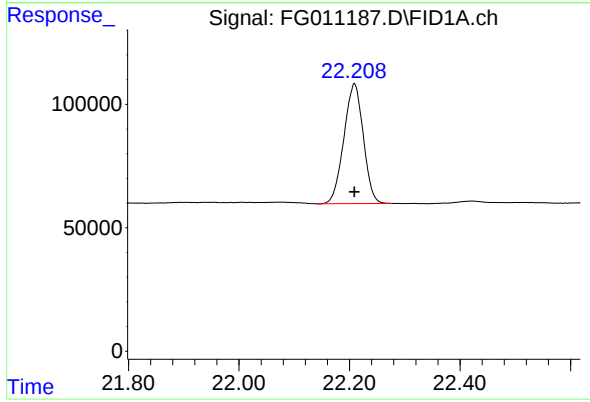
R.T.: 20.508 min
Delta R.T.: 0.001 min
Response: 1057174
Conc: 10.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.260 min
Delta R.T.: 0.000 min
Response: 1095456
Conc: 10.26 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.209 min
Delta R.T.: 0.000 min
Response: 1184323
Conc: 10.26 ug/ml