

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111324\
 Data File : FF015005.D
 Signal(s) : FID2B.ch
 Acq On : 13 Nov 2024 11:26
 Operator : YP\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 10 TRPH STD

Integration File: autoint1.e
 Quant Time: Nov 13 12:02:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111324.M
 Quant Title :
 QLast Update : Wed Nov 13 12:02:23 2024
 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...	15.014	1172961	11.060 ug/ml
Target Compounds			
1) N-OCTANE	2.049	1462339	11.593 ug/ml
2) N-DECANE	4.571	1442733	11.488 ug/ml
3) N-DODECANE	6.732	1456211	11.354 ug/ml
4) N-TETRADECANE	8.557	1392831	11.268 ug/ml
5) N-HEXADECANE	10.163	1391856	11.203 ug/ml
6) N-OCTADECANE	11.605	1411152	11.151 ug/ml
7) N-EICOSANE	12.915	1358760	11.125 ug/ml
8) N-DOCOSANE	14.113	1317497	11.084 ug/ml
10) N-TETRACOSANE	15.217	1297257	11.106 ug/ml
11) N-HEXACOSANE	16.238	1263711	11.133 ug/ml
12) N-OCTACOSANE	17.187	1242423	11.201 ug/ml
13) N-TRIACONTANE	18.075	1230243	11.281 ug/ml
14) N-DOTRIACONTANE	18.907	1185517	11.370 ug/ml
15) N-TETRATRIACONTANE	19.691	994595	11.395 ug/ml
16) N-HEXATRIACONTANE	20.432	750999	11.424 ug/ml
17) N-OCTATRIACONTANE	21.167	606066	11.387 ug/ml
18) N-TETRACONTANE	22.078	502643	11.002 ug/ml

(f)=RT Delta > 1/2 Window

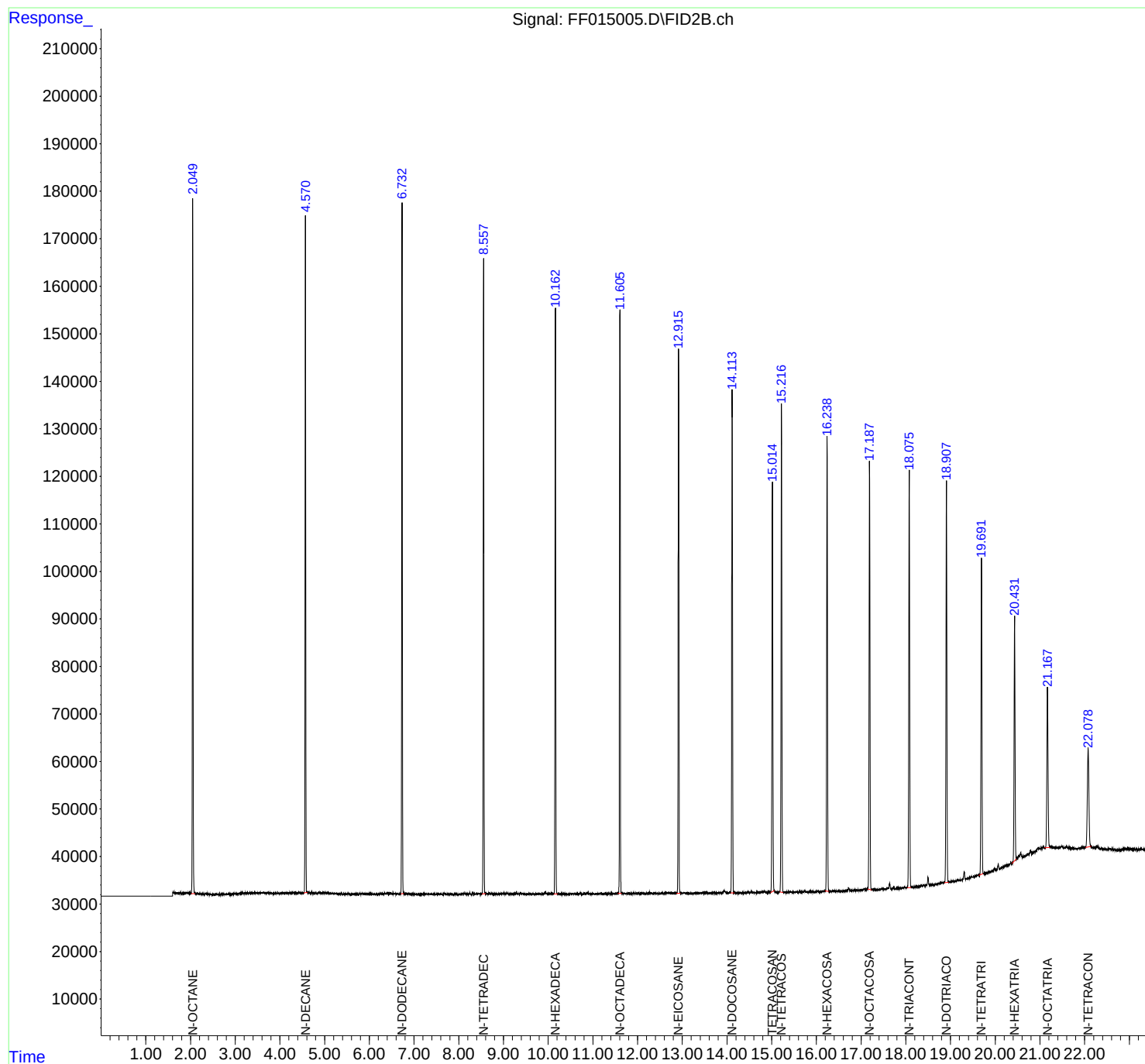
(m)=manual int.

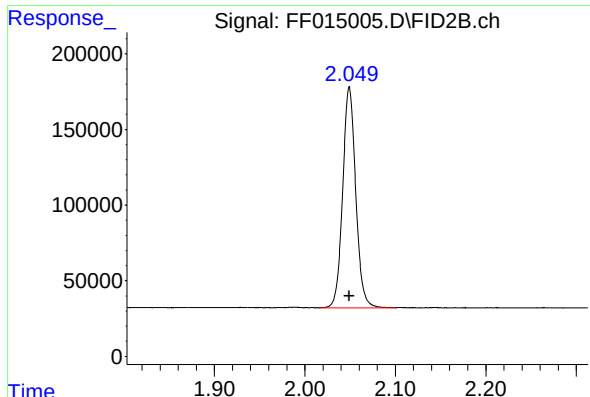
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111324\
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Signal Info : 20mx0.18mmx0.18um

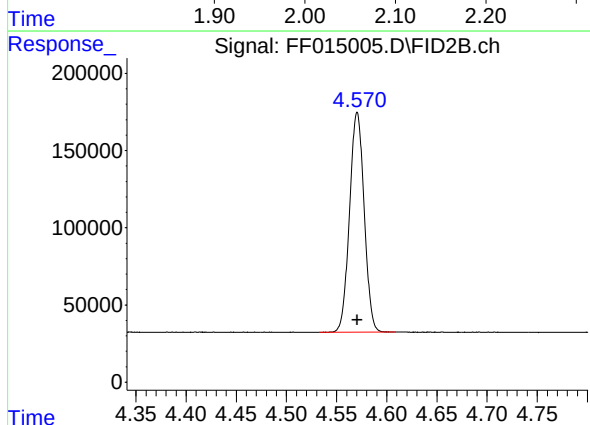




#1 N-OCTANE

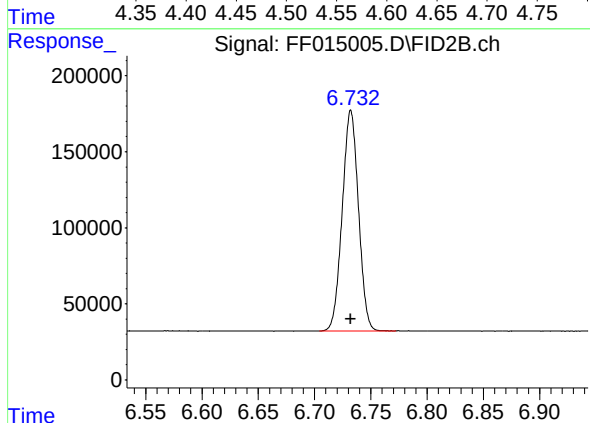
R.T.: 2.049 min
Delta R.T.: 0.000 min
Response: 1462339
Conc: 11.59 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



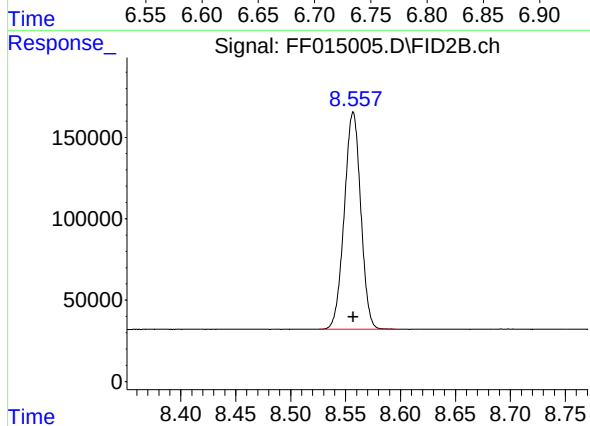
#2 N-DECANE

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 1442733
Conc: 11.49 ug/ml



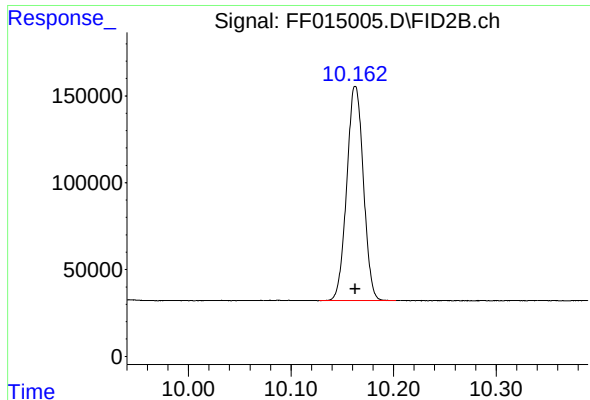
#3 N-DODECANE

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 1456211
Conc: 11.35 ug/ml



#4 N-TETRADECANE

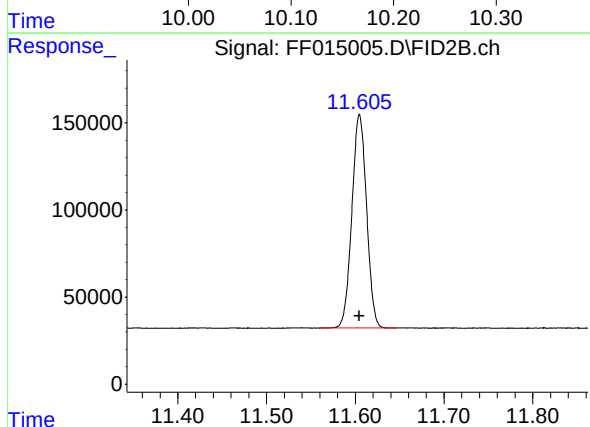
R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 1392831
Conc: 11.27 ug/ml



#5 N-HEXADECANE

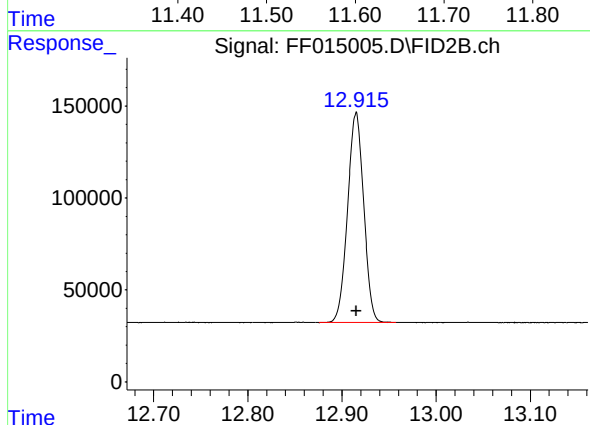
R.T.: 10.163 min
Delta R.T.: 0.000 min
Response: 1391856
Conc: 11.20 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



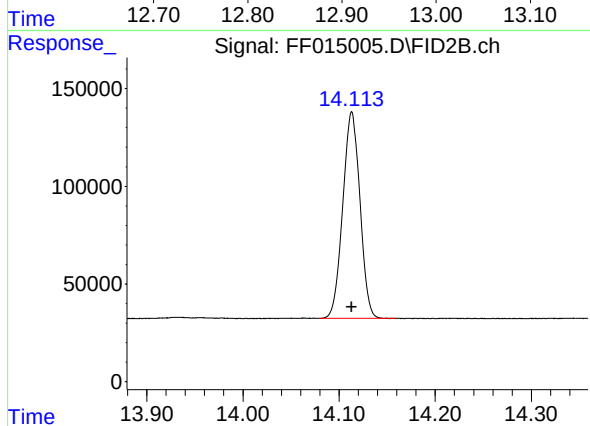
#6 N-OCTADECANE

R.T.: 11.605 min
Delta R.T.: 0.000 min
Response: 1411152
Conc: 11.15 ug/ml



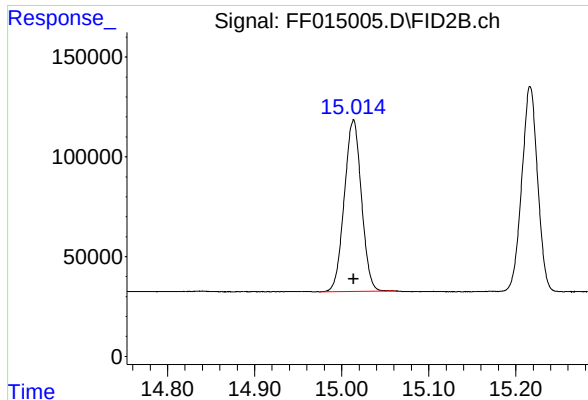
#7 N-EICOSANE

R.T.: 12.915 min
Delta R.T.: 0.000 min
Response: 1358760
Conc: 11.13 ug/ml



#8 N-DOCOSANE

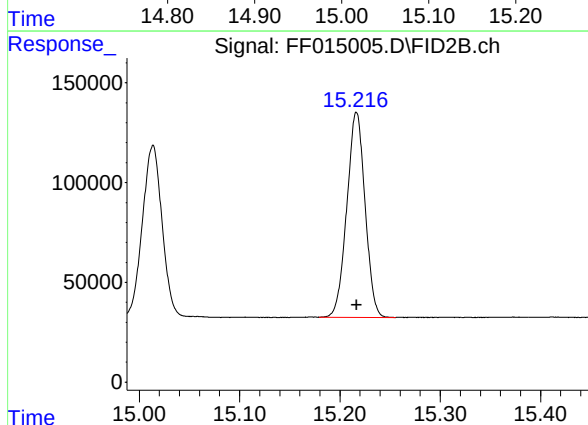
R.T.: 14.113 min
Delta R.T.: 0.000 min
Response: 1317497
Conc: 11.08 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

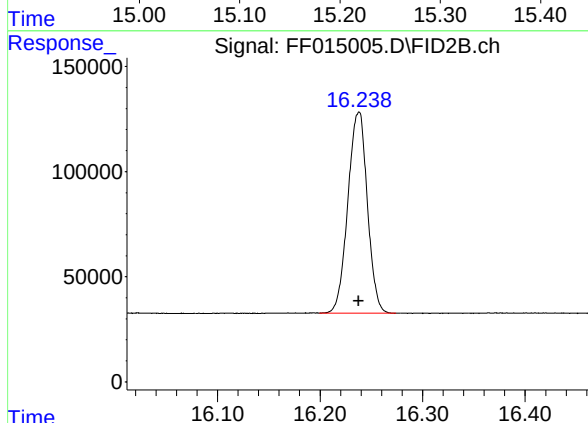
R.T.: 15.014 min
Delta R.T.: 0.000 min
Response: 1172961
Conc: 11.06 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



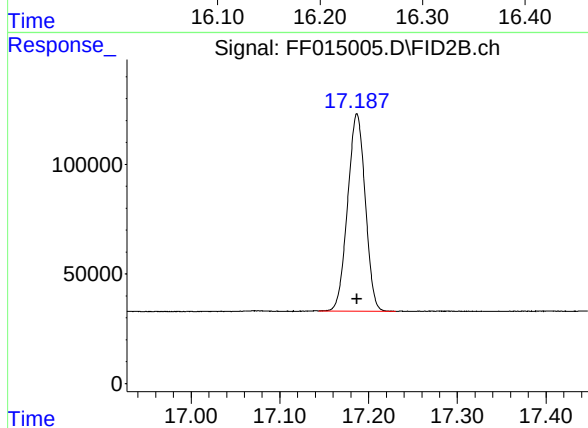
#10 N-TETRACOSANE

R.T.: 15.217 min
Delta R.T.: 0.000 min
Response: 1297257
Conc: 11.11 ug/ml



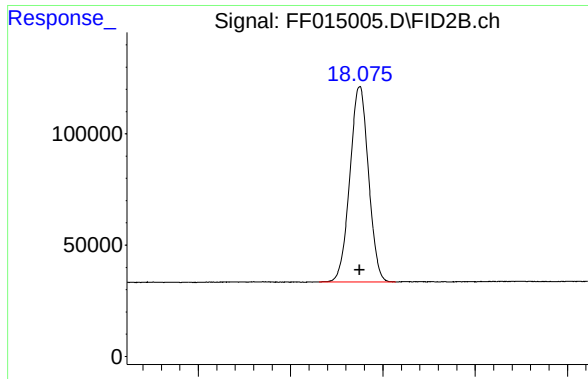
#11 N-HEXACOSANE

R.T.: 16.238 min
Delta R.T.: 0.000 min
Response: 1263711
Conc: 11.13 ug/ml



#12 N-OCTACOSANE

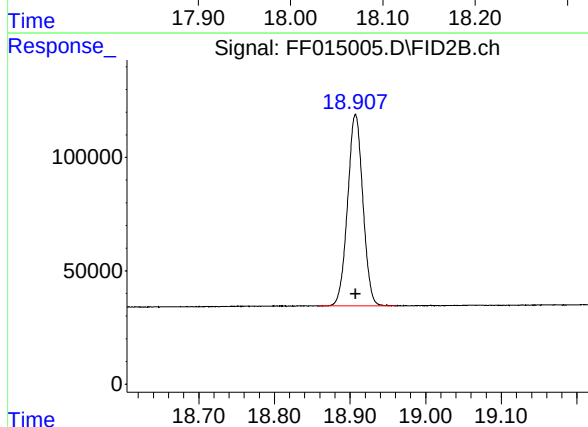
R.T.: 17.187 min
Delta R.T.: 0.000 min
Response: 1242423
Conc: 11.20 ug/ml



#13 N-TRIACONTANE

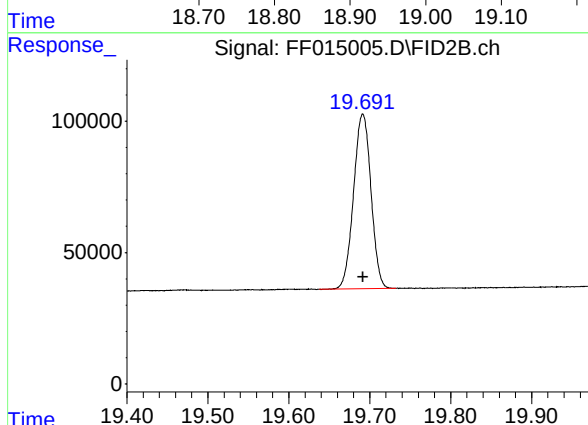
R.T.: 18.075 min
Delta R.T.: 0.000 min
Response: 1230243
Conc: 11.28 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



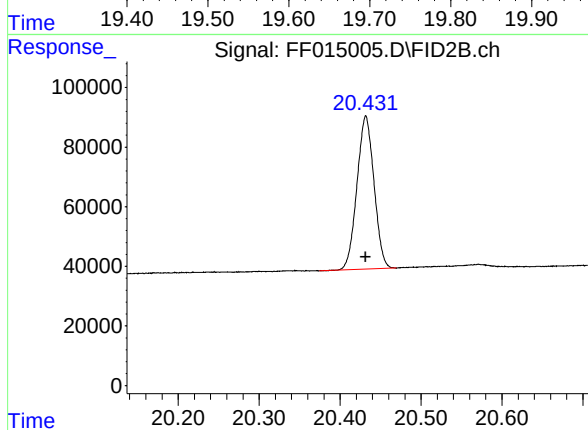
#14 N-DOTRIACONTANE

R.T.: 18.907 min
Delta R.T.: 0.000 min
Response: 1185517
Conc: 11.37 ug/ml



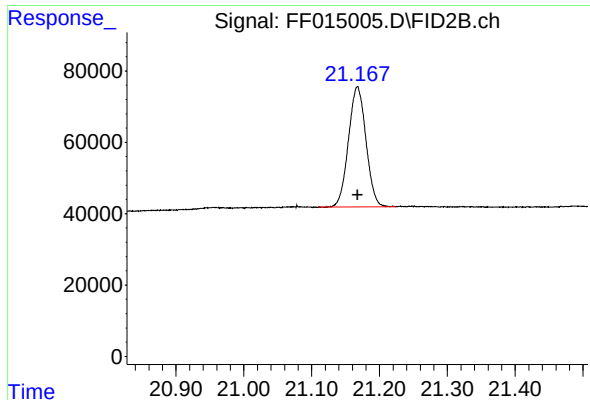
#15 N-TETRATRIACONTANE

R.T.: 19.691 min
Delta R.T.: 0.000 min
Response: 994595
Conc: 11.39 ug/ml



#16 N-HEXATRIACONTANE

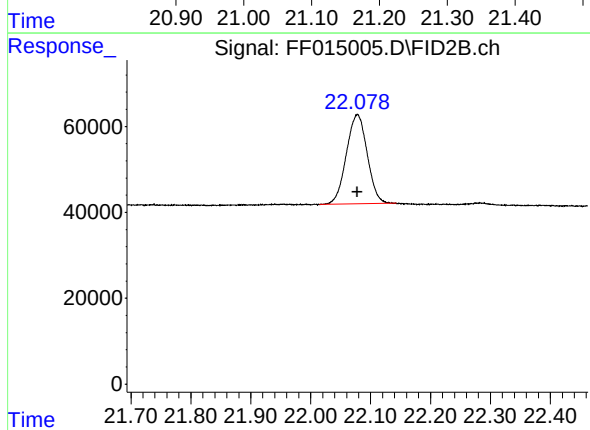
R.T.: 20.432 min
Delta R.T.: 0.000 min
Response: 750999
Conc: 11.42 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.167 min
Delta R.T.: 0.000 min
Response: 606066
Conc: 11.39 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.078 min
Delta R.T.: 0.000 min
Response: 502643
Conc: 11.00 ug/ml