

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050924\
 Data File : FF014151.D
 Signal(s) : FID2B.ch
 Acq On : 09 May 2024 10:24
 Operator : YP\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 100 TRPH STD

Integration File: autoint1.e
 Quant Time: May 09 12:00:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050924.M
 Quant Title :
 QLast Update : Thu May 09 11:58:27 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...	14.945	10311056	102.152 ug/ml
Target Compounds			
1) N-OCTANE	1.978	10666244	101.460 ug/ml
2) N-DECANE	4.493	10903039	101.828 ug/ml
3) N-DODECANE	6.659	11162478	101.920 ug/ml
4) N-TETRADECANE	8.485	11393366	101.735 ug/ml
5) N-HEXADECANE	10.092	11580271	101.597 ug/ml
6) N-OCTADECANE	11.536	11893060	101.536 ug/ml
7) N-EICOSANE	12.847	12079053	101.636 ug/ml
8) N-DOCOSANE	14.045	11724675	101.875 ug/ml
10) N-TETRACOSANE	15.150	11642093	102.148 ug/ml
11) N-HEXACOSANE	16.170	11399146	102.734 ug/ml
12) N-OCTACOSANE	17.121	11159691	103.442 ug/ml
13) N-TRIACONTANE	18.009	11091269	103.057 ug/ml
14) N-DOTRIACONTANE	18.842	10233284	102.162 ug/ml
15) N-TETRATRIACONTANE	19.623	9487662	100.996 ug/ml
16) N-HEXATRIACONTANE	20.364	8826871	100.108 ug/ml
17) N-OCTATRIACONTANE	21.089	8721614	112.687 ug/ml
18) N-TETRACONTANE	21.971	7528570	147.059 ug/ml

(f)=RT Delta > 1/2 Window

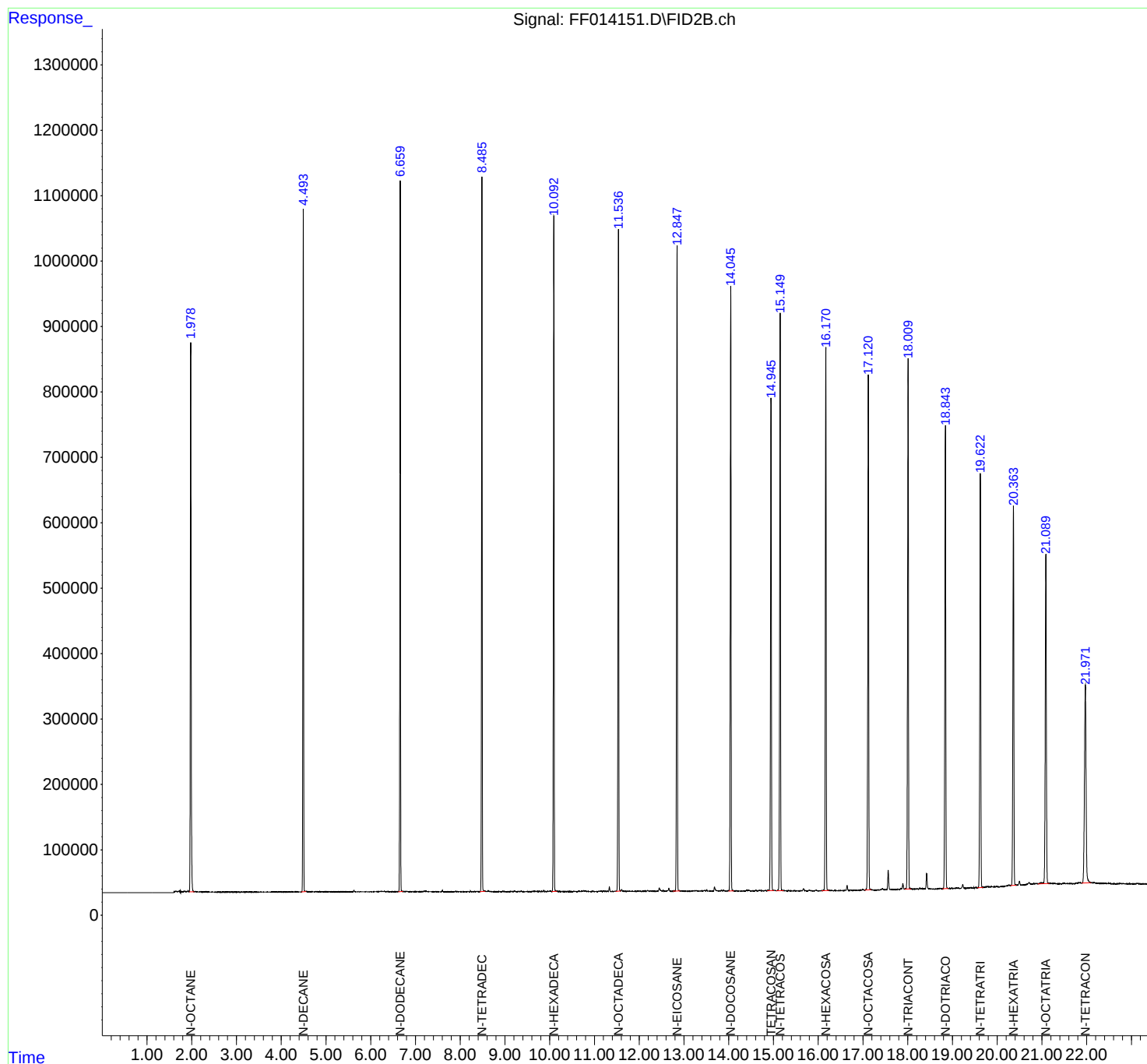
(m)=manual int.

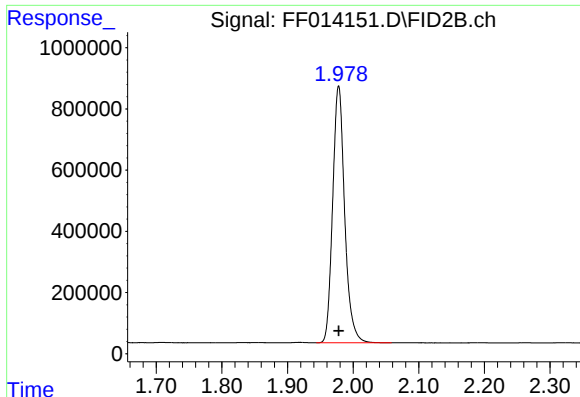
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050924\
Data File : FF014151.D
Signal(s) : FID2B.ch
Acq On : 09 May 2024 10:24
Operator : YP\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
100 TRPH STD

Integration File: autoint1.e
Quant Time: May 09 12:00:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050924.M
Quant Title :
QLast Update : Thu May 09 11:58:27 2024
Response via : Initial Calibration
Integrator: ChemStation

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

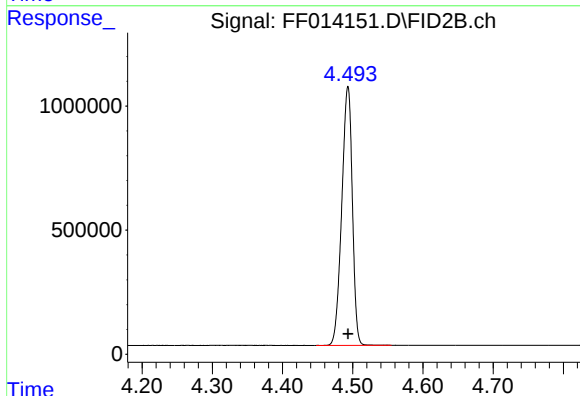




#1 N-OCTANE

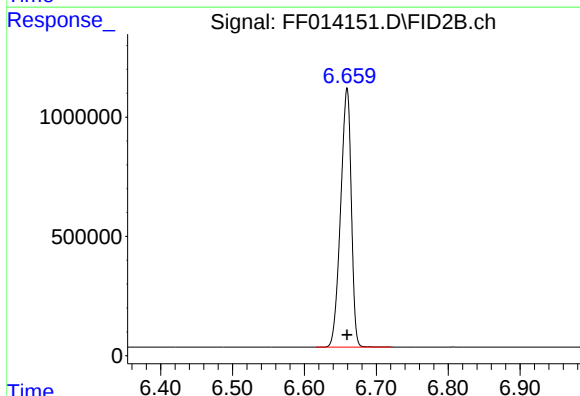
R.T.: 1.978 min
Delta R.T.: 0.000 min
Response: 10666244
Conc: 101.46 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



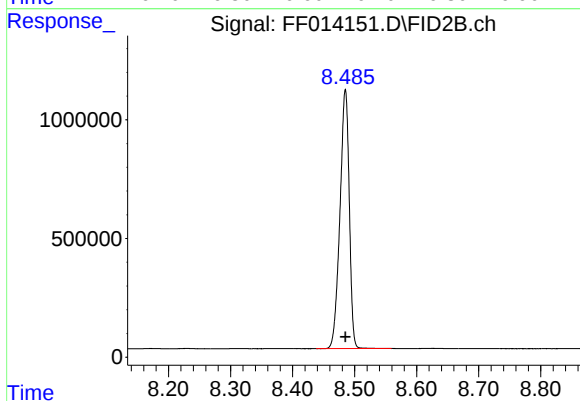
#2 N-DECANE

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 10903039
Conc: 101.83 ug/ml



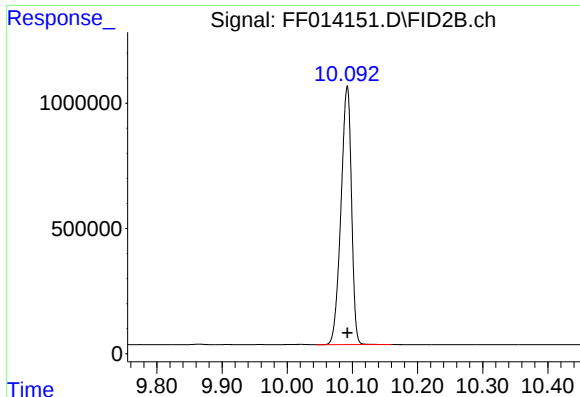
#3 N-DODECANE

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 11162478
Conc: 101.92 ug/ml



#4 N-TETRADECANE

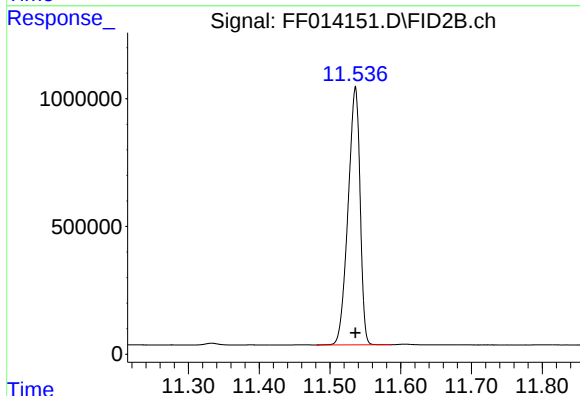
R.T.: 8.485 min
Delta R.T.: 0.000 min
Response: 11393366
Conc: 101.74 ug/ml



#5 N-HEXADECANE

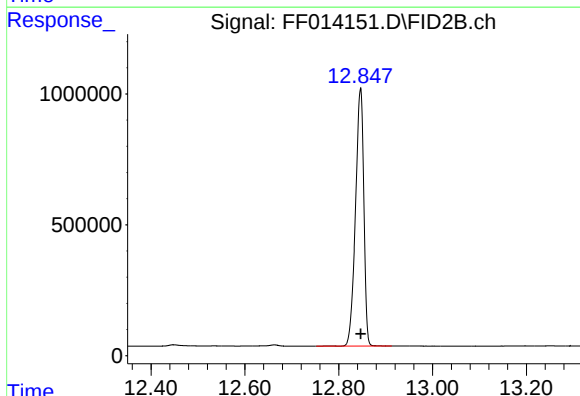
R.T.: 10.092 min
Delta R.T.: 0.000 min
Response: 11580271
Conc: 101.60 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



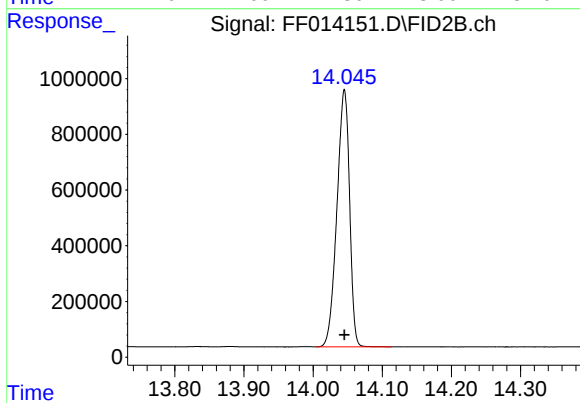
#6 N-OCTADECANE

R.T.: 11.536 min
Delta R.T.: 0.000 min
Response: 11893060
Conc: 101.54 ug/ml



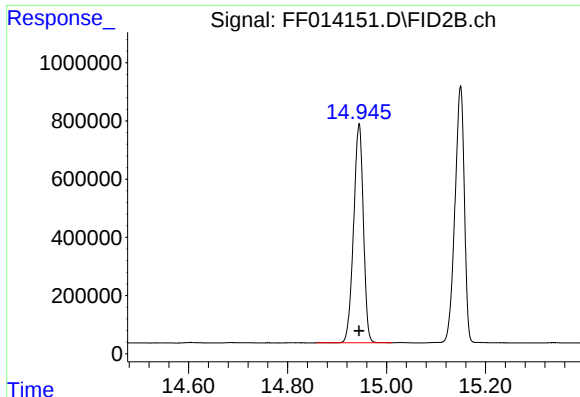
#7 N-EICOSANE

R.T.: 12.847 min
Delta R.T.: 0.000 min
Response: 12079053
Conc: 101.64 ug/ml



#8 N-DOCOSANE

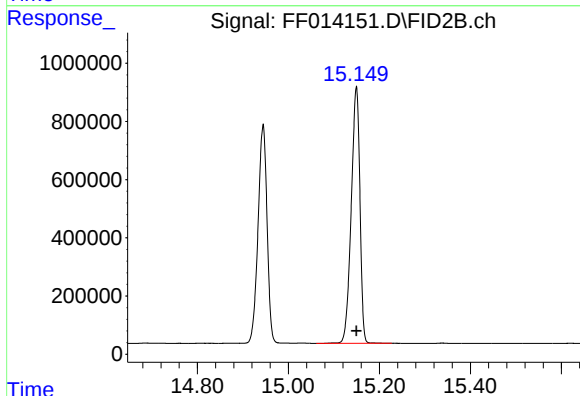
R.T.: 14.045 min
Delta R.T.: 0.000 min
Response: 11724675
Conc: 101.87 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

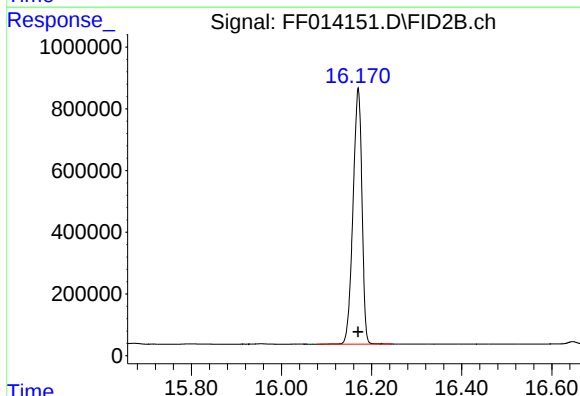
R.T.: 14.945 min
Delta R.T.: 0.000 min
Response: 10311056
Conc: 102.15 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



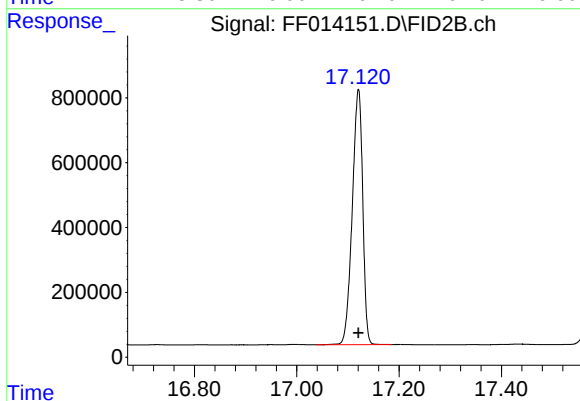
#10 N-TETRACOSANE

R.T.: 15.150 min
Delta R.T.: 0.000 min
Response: 11642093
Conc: 102.15 ug/ml



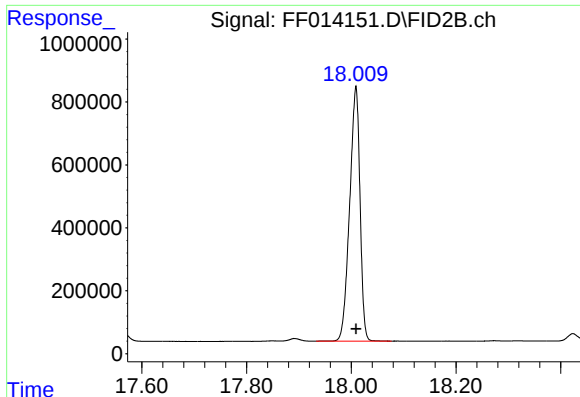
#11 N-HEXACOSANE

R.T.: 16.170 min
Delta R.T.: 0.000 min
Response: 11399146
Conc: 102.73 ug/ml



#12 N-OCTACOSANE

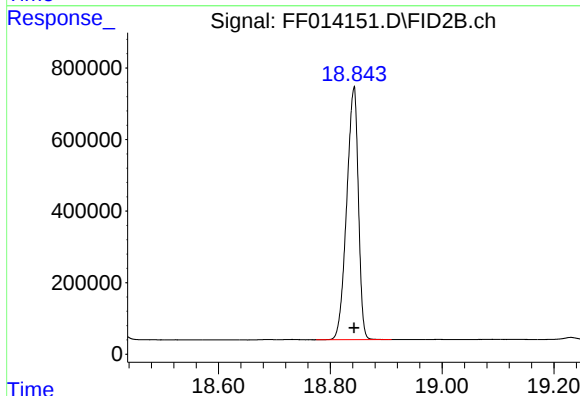
R.T.: 17.121 min
Delta R.T.: 0.000 min
Response: 11159691
Conc: 103.44 ug/ml



#13 N-TRIACONTANE

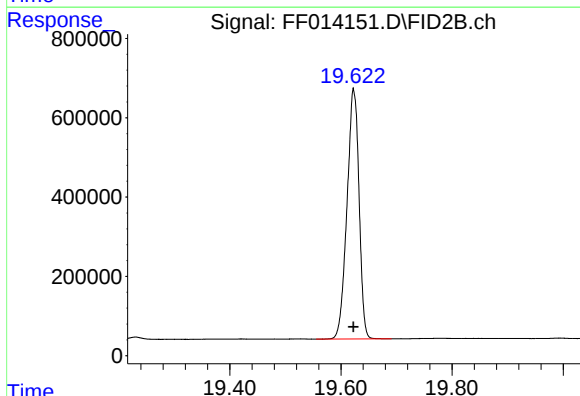
R.T.: 18.009 min
Delta R.T.: 0.000 min
Response: 11091269
Conc: 103.06 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



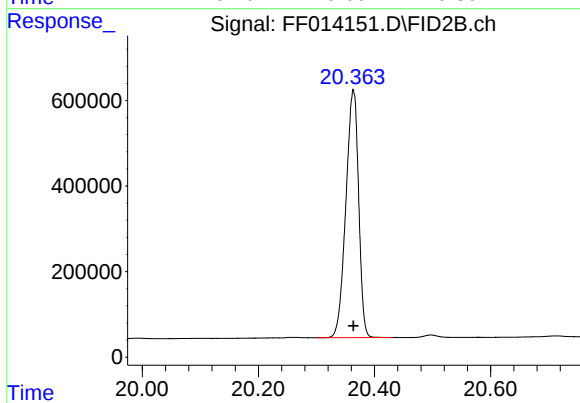
#14 N-DOTRIACONTANE

R.T.: 18.842 min
Delta R.T.: 0.000 min
Response: 10233284
Conc: 102.16 ug/ml



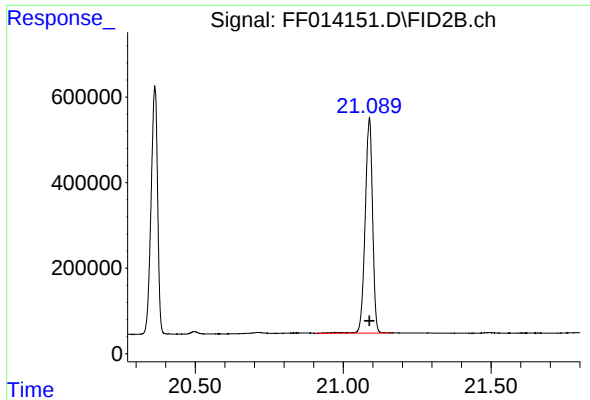
#15 N-TETRATRIACONTANE

R.T.: 19.623 min
Delta R.T.: 0.000 min
Response: 9487662
Conc: 101.00 ug/ml



#16 N-HEXATRIACONTANE

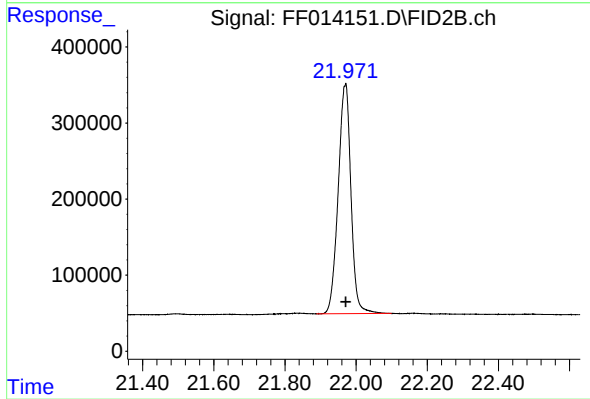
R.T.: 20.364 min
Delta R.T.: 0.000 min
Response: 8826871
Conc: 100.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.089 min
Delta R.T.: 0.000 min
Response: 8721614
Conc: 112.69 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.971 min
Delta R.T.: 0.000 min
Response: 7528570
Conc: 147.06 ug/ml