

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072820\
 Data File : FF007262.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jul 2020 23:08
 Operator : DD\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 10 TRPH STD

Integration File: autoint1.e
 Quant Time: Jul 29 02:55:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Quant Title :
 QLast Update : Wed Jul 29 02:53:58 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...	14.748	1447754	10.490 ug/ml
Target Compounds			
1) N-OCTANE	2.348	1437862	10.587 ug/ml
2) N-DECANE	4.461	1479603	10.558 ug/ml
3) N-DODECANE	6.487	1504575	10.494 ug/ml
4) N-TETRADECANE	8.284	1540369	10.476 ug/ml
5) N-HEXADECANE	9.888	1572910	10.413 ug/ml
6) N-OCTADECANE	11.332	1623668	10.405 ug/ml
7) N-EICOSANE	12.645	1641132	10.451 ug/ml
8) N-DOCOSANE	13.847	1660050	10.515 ug/ml
10) N-TETRACOSANE	14.952	1681616	10.563 ug/ml
11) N-HEXACOSANE	15.976	1671309	10.637 ug/ml
12) N-OCTACOSANE	16.928	1682458	10.785 ug/ml
13) N-TRIACONTANE	17.818	1694545	11.013 ug/ml
14) N-DOTRIACONTANE	18.654	1622380	11.324 ug/ml
15) N-TETRATRIACONTANE	19.439	1313602	11.204 ug/ml
16) N-HEXATRIACONTANE	20.182	909546	10.192 ug/ml
17) N-OCTATRIACONTANE	20.942	765780	11.127 ug/ml
18) N-TETRACONTANE	21.890	593074	9.310 ug/ml

(f)=RT Delta > 1/2 Window

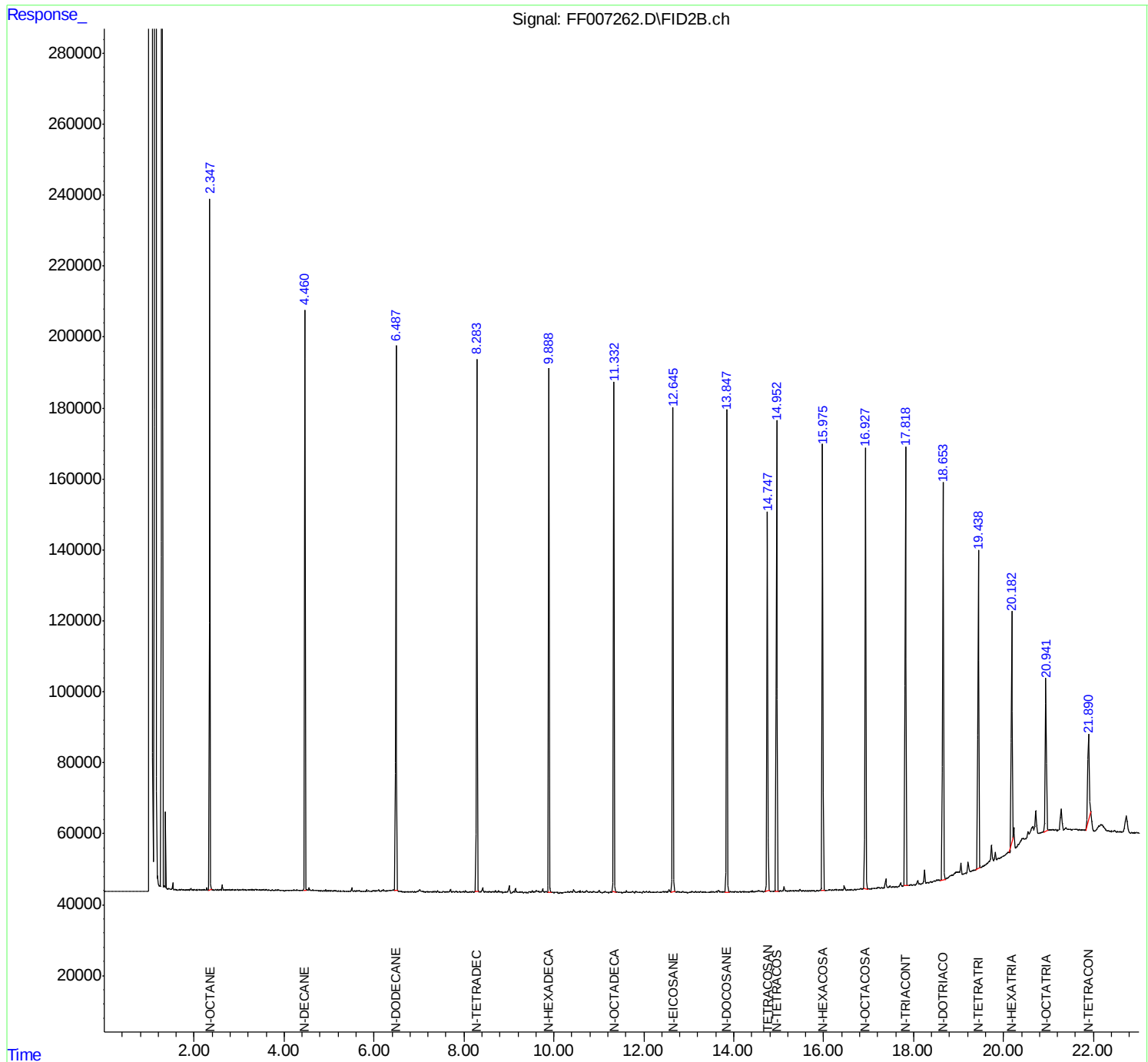
(m)=manual int.

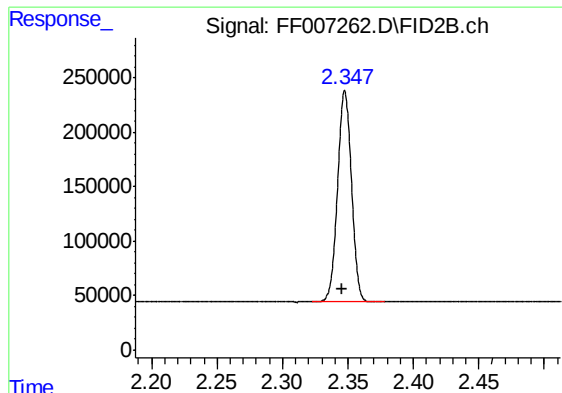
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072820\
Data File : FF07262.D
Signal(s) : FID2B.ch
Acq On : 28 Jul 2020 23:08
Operator : DD\AJ
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ALS Vial : 63 Sample Multiplier: 1

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

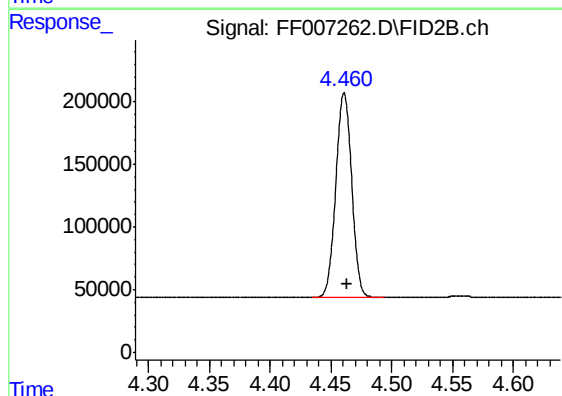




#1 N-OCTANE

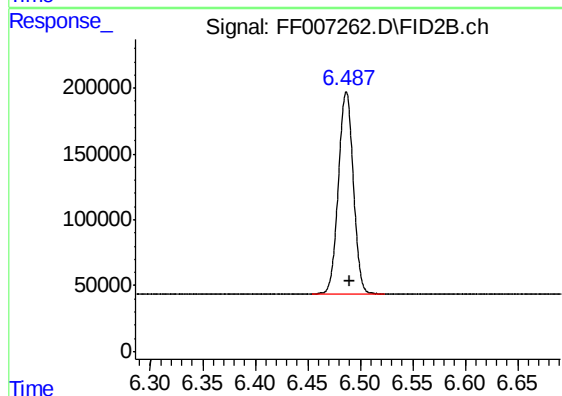
R.T.: 2.348 min
Delta R.T.: 0.002 min
Response: 1437862
Conc: 10.59 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



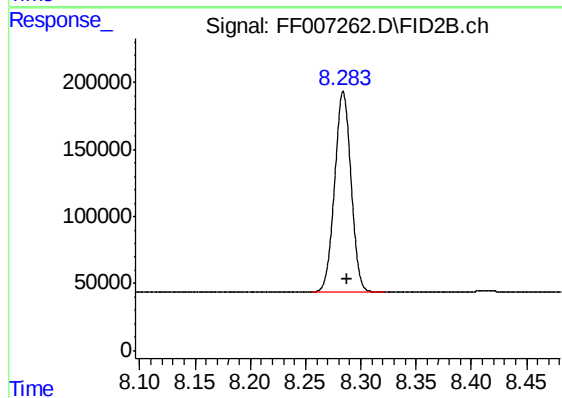
#2 N-DECANE

R.T.: 4.461 min
Delta R.T.: -0.002 min
Response: 1479603
Conc: 10.56 ug/ml



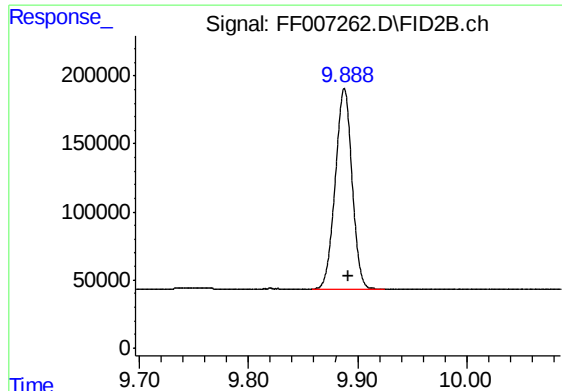
#3 N-DODECANE

R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 1504575
Conc: 10.49 ug/ml



#4 N-TETRADECANE

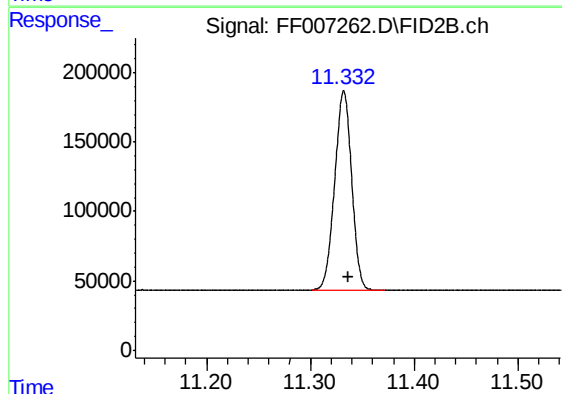
R.T.: 8.284 min
Delta R.T.: -0.004 min
Response: 1540369
Conc: 10.48 ug/ml



#5 N-HEXADECANE

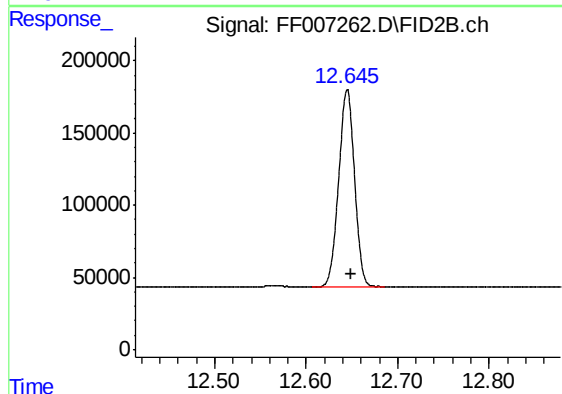
R.T.: 9.888 min
Delta R.T.: -0.004 min
Response: 1572910
Conc: 10.41 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



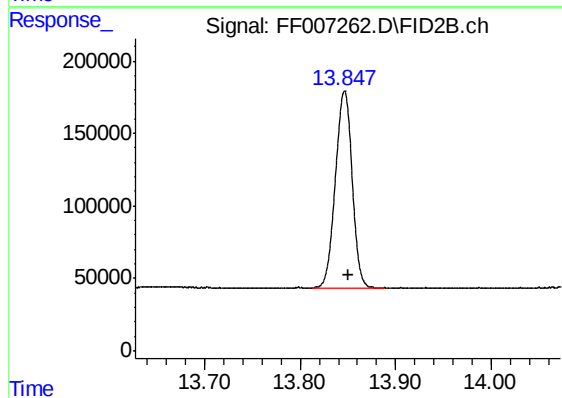
#6 N-OCTADECANE

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 1623668
Conc: 10.40 ug/ml



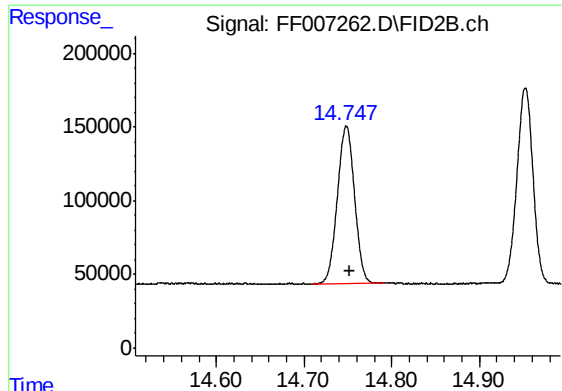
#7 N-EICOSANE

R.T.: 12.645 min
Delta R.T.: -0.004 min
Response: 1641132
Conc: 10.45 ug/ml



#8 N-DOCOSANE

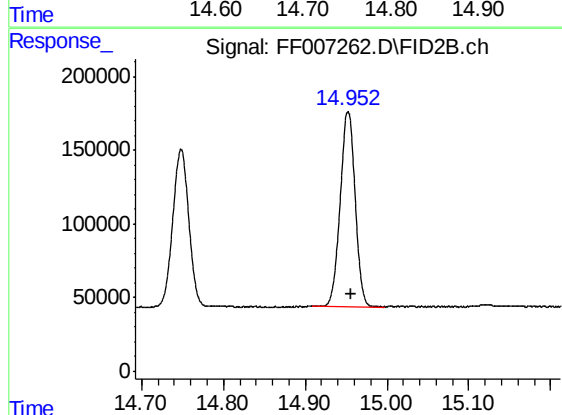
R.T.: 13.847 min
Delta R.T.: -0.004 min
Response: 1660050
Conc: 10.51 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

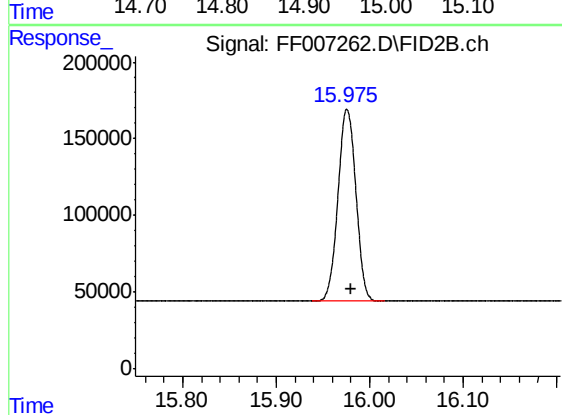
R.T.: 14.748 min
Delta R.T.: -0.003 min
Response: 1447754
Conc: 10.49 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



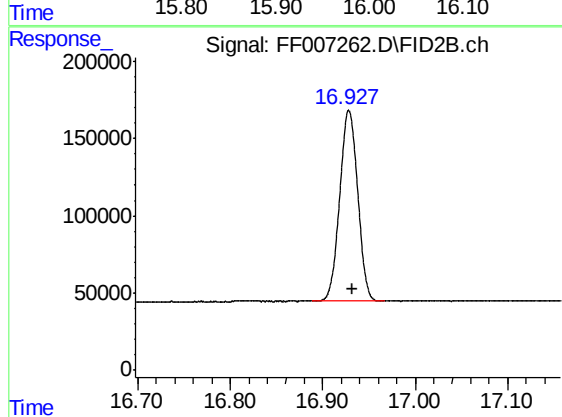
#10 N-TETRACOSANE

R.T.: 14.952 min
Delta R.T.: -0.004 min
Response: 1681616
Conc: 10.56 ug/ml



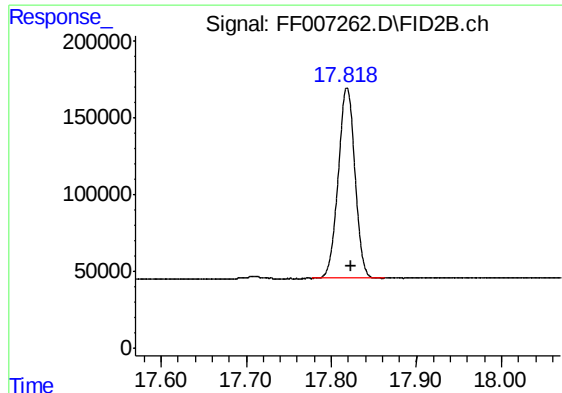
#11 N-HEXACOSANE

R.T.: 15.976 min
Delta R.T.: -0.004 min
Response: 1671309
Conc: 10.64 ug/ml



#12 N-OCTACOSANE

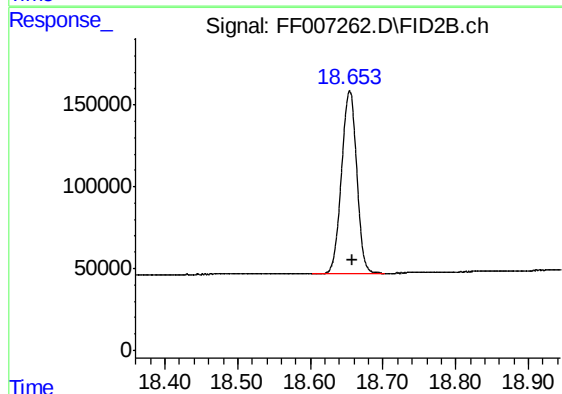
R.T.: 16.928 min
Delta R.T.: -0.004 min
Response: 1682458
Conc: 10.78 ug/ml



#13 N-TRIACONTANE

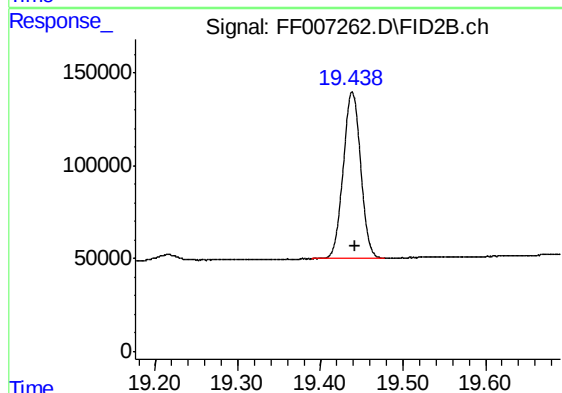
R.T.: 17.818 min
Delta R.T.: -0.005 min
Response: 1694545
Conc: 11.01 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



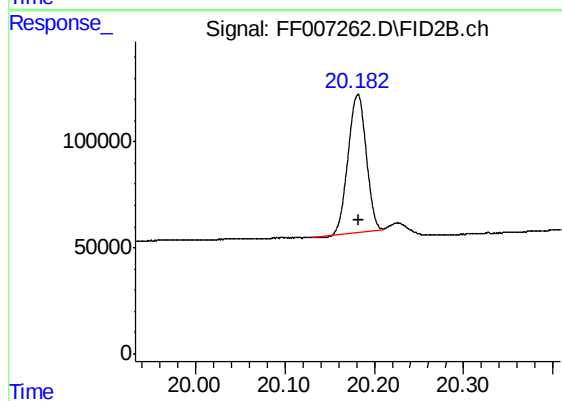
#14 N-DOTRIACONTANE

R.T.: 18.654 min
Delta R.T.: -0.004 min
Response: 1622380
Conc: 11.32 ug/ml



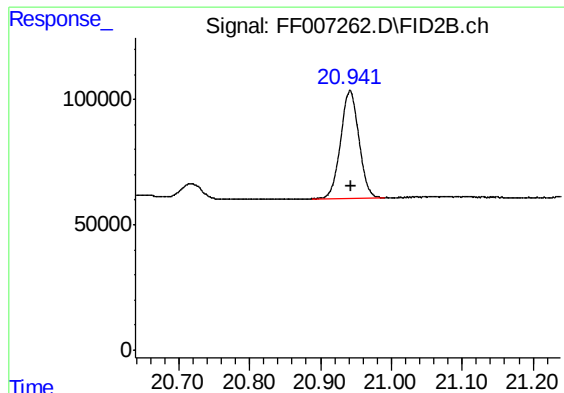
#15 N-TETRATRIACONTANE

R.T.: 19.439 min
Delta R.T.: -0.004 min
Response: 1313602
Conc: 11.20 ug/ml



#16 N-HEXATRIACONTANE

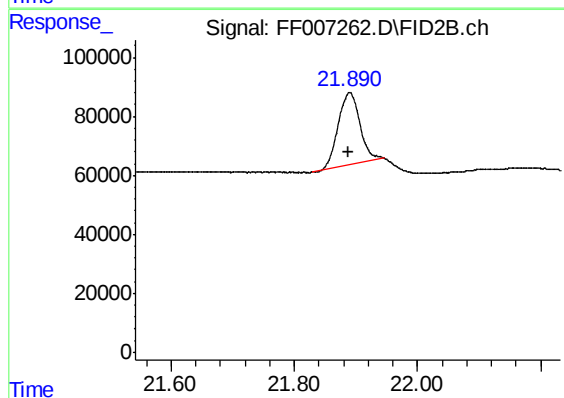
R.T.: 20.182 min
Delta R.T.: -0.001 min
Response: 909546
Conc: 10.19 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.942 min
Delta R.T.: -0.002 min
Response: 765780
Conc: 11.13 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.890 min
Delta R.T.: 0.001 min
Response: 593074
Conc: 9.31 ug/ml