

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012420\
 Data File : FF006301.D
 Signal(s) : FID2B.ch
 Acq On : 25 Jan 2020 01:55
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 25 04:12:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 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...	14.625	5306645	48.973 ug/ml
Target Compounds			
1) N-OCTANE	2.292	7182653	58.473 ug/ml
2) N-DECANE	4.385	7419773	59.531 ug/ml
3) N-DODECANE	6.402	7260327	57.492 ug/ml
4) N-TETRADECANE	8.193	6968938	55.211 ug/ml
5) N-HEXADECANE	9.790	6781422	53.063 ug/ml
6) N-OCTADECANE	11.228	6490249	51.167 ug/ml
7) N-EICOSANE	12.534	6349577	49.681 ug/ml
8) N-DOCOSANE	13.729	6161926	48.869 ug/ml
10) N-TETRACOSANE	14.828	6067828	48.710 ug/ml
11) N-HEXACOSANE	15.845	6050235	49.215 ug/ml
12) N-OCTACOSANE	16.792	6162994	50.698 ug/ml
13) N-TRIACONTANE	17.678	6319632	52.707 ug/ml
14) N-DOTRIACONTANE	18.507	6196522	53.619 ug/ml
15) N-TETRATRIACONTANE	19.287	5983273	53.109 ug/ml
16) N-HEXATRIACONTANE	20.025	5602155	52.395 ug/ml
17) N-OCTATRIACONTANE	20.749	5178104	55.969 ug/ml
18) N-TETRACONTANE	21.631	5261305	52.250 ug/ml

(f)=RT Delta > 1/2 Window

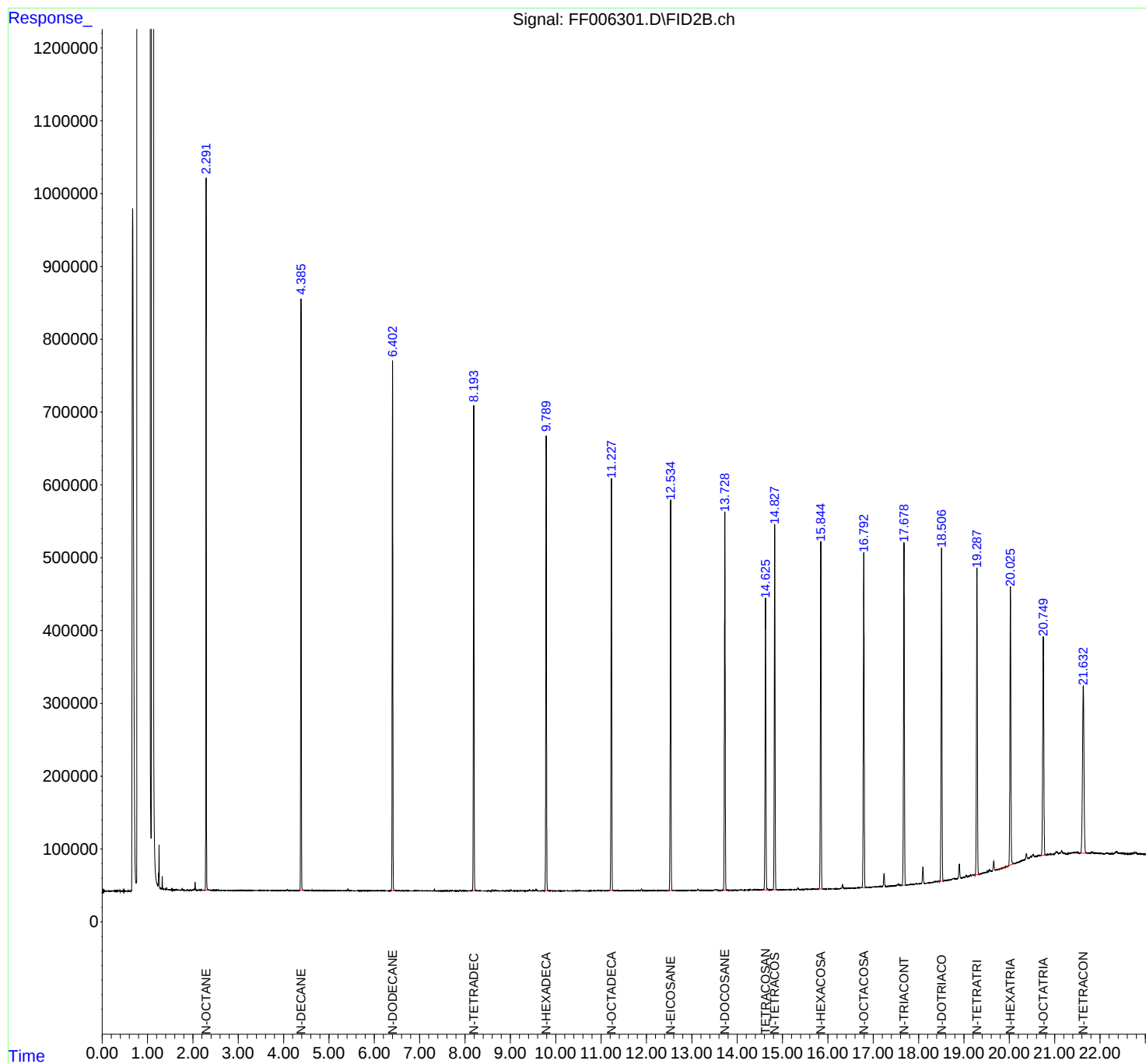
(m)=manual int.

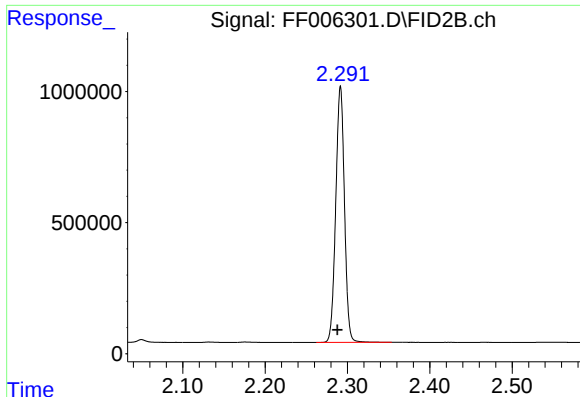
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012420\
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Acq On : 25 Jan 2020 01:55
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 25 04:12:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

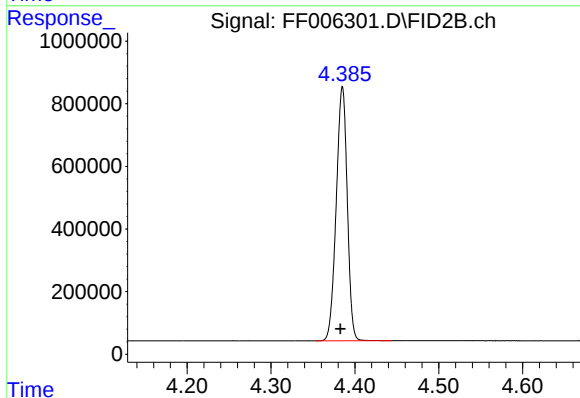




#1 N-OCTANE

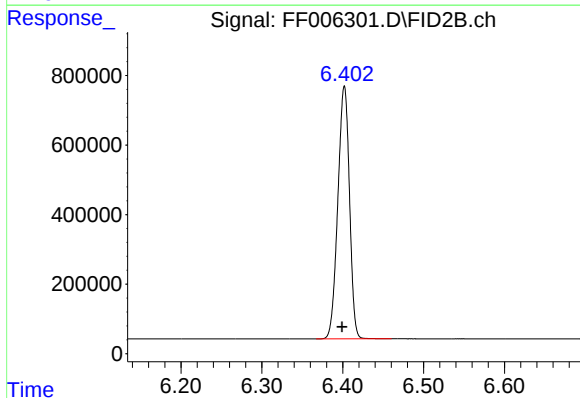
R.T.: 2.292 min
Delta R.T.: 0.004 min
Response: 7182653
Conc: 58.47 ug/ml

Instrument :
FID_F
ClientSampleId :



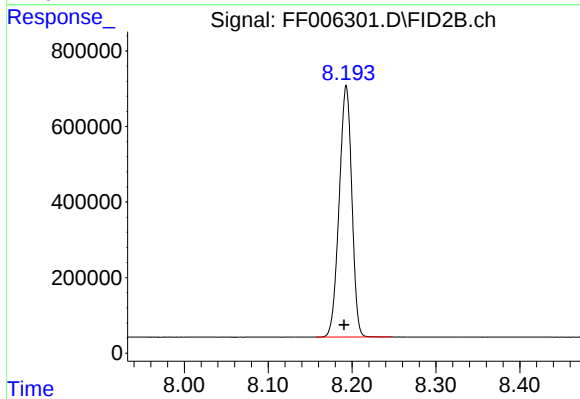
#2 N-DECANE

R.T.: 4.385 min
Delta R.T.: 0.003 min
Response: 7419773
Conc: 59.53 ug/ml



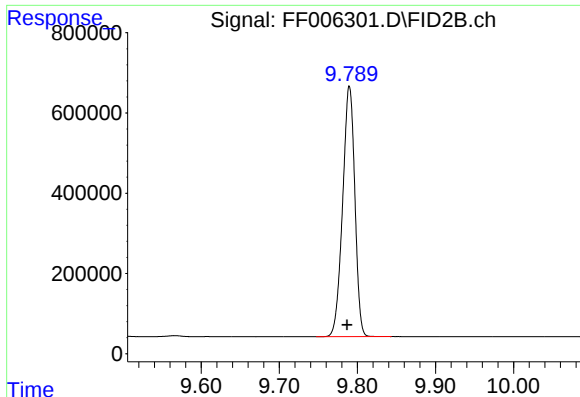
#3 N-DODECANE

R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 7260327
Conc: 57.49 ug/ml



#4 N-TETRADECANE

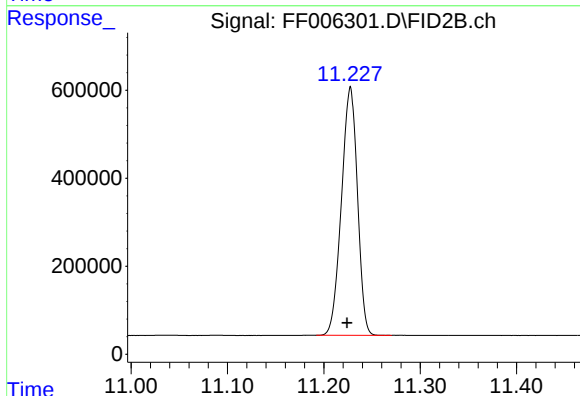
R.T.: 8.193 min
Delta R.T.: 0.003 min
Response: 6968938
Conc: 55.21 ug/ml



#5 N-HEXADECANE

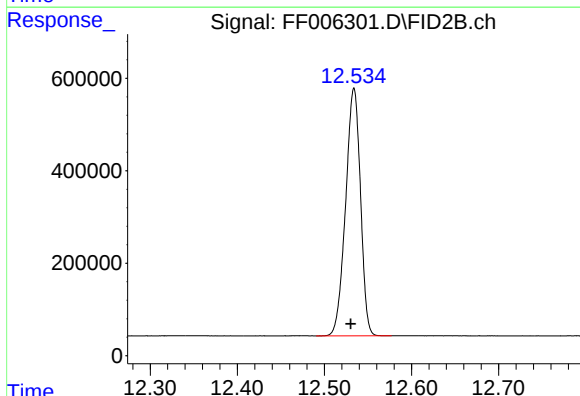
R.T.: 9.790 min
Delta R.T.: 0.003 min
Response: 6781422
Conc: 53.06 ug/ml

Instrument :
FID_F
ClientSampleId :



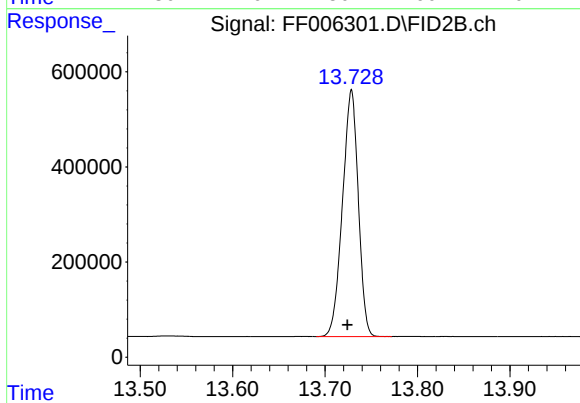
#6 N-OCTADECANE

R.T.: 11.228 min
Delta R.T.: 0.003 min
Response: 6490249
Conc: 51.17 ug/ml



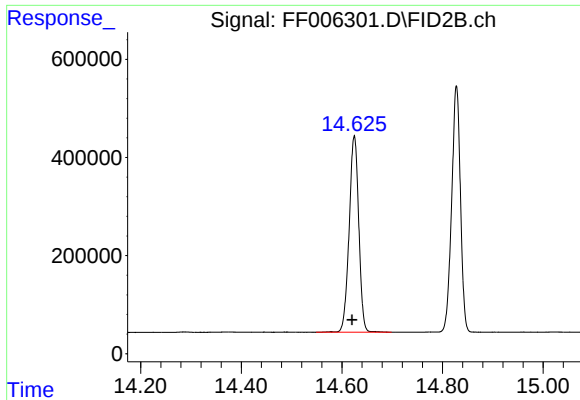
#7 N-EICOSANE

R.T.: 12.534 min
Delta R.T.: 0.004 min
Response: 6349577
Conc: 49.68 ug/ml



#8 N-DOCOSANE

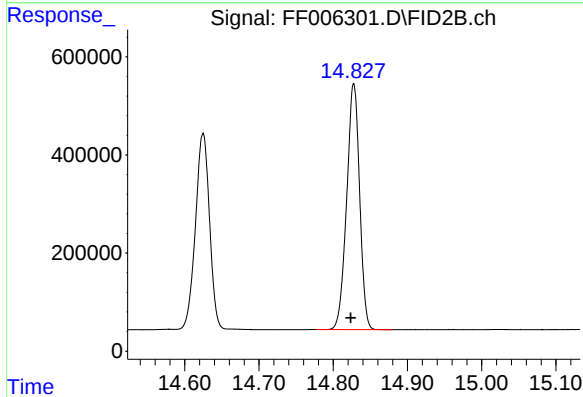
R.T.: 13.729 min
Delta R.T.: 0.005 min
Response: 6161926
Conc: 48.87 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

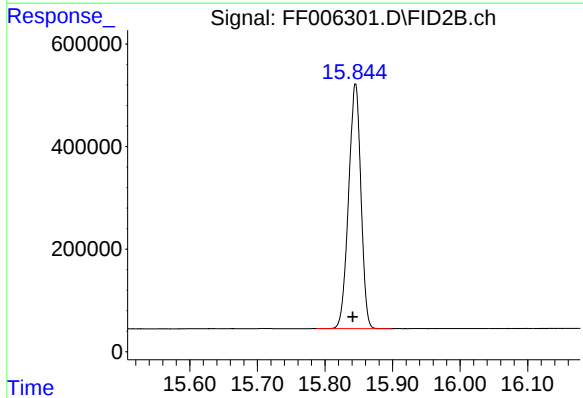
R.T.: 14.625 min
Delta R.T.: 0.005 min
Response: 5306645
Conc: 48.97 ug/ml

Instrument :
FID_F
ClientSampleId :



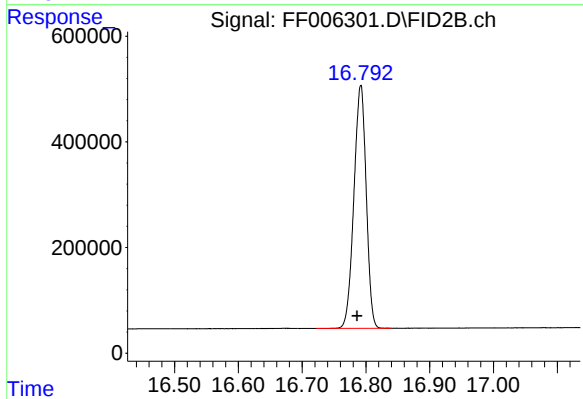
#10 N-TETRACOSANE

R.T.: 14.828 min
Delta R.T.: 0.004 min
Response: 6067828
Conc: 48.71 ug/ml



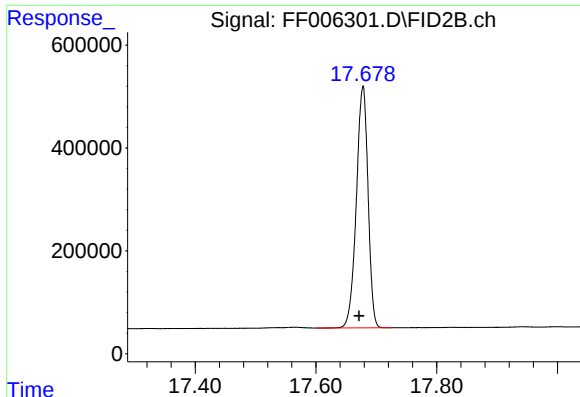
#11 N-HEXACOSANE

R.T.: 15.845 min
Delta R.T.: 0.004 min
Response: 6050235
Conc: 49.21 ug/ml



#12 N-OCTACOSANE

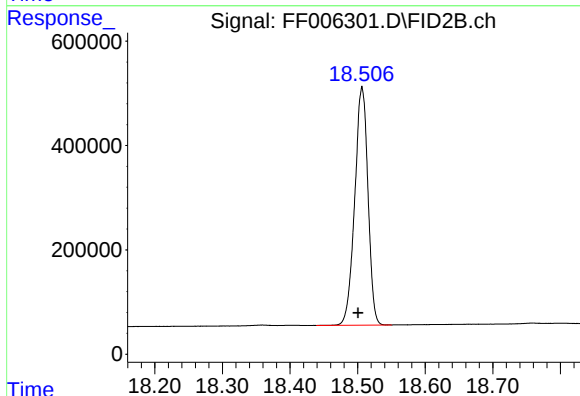
R.T.: 16.792 min
Delta R.T.: 0.006 min
Response: 6162994
Conc: 50.70 ug/ml



#13 N-TRIACONTANE

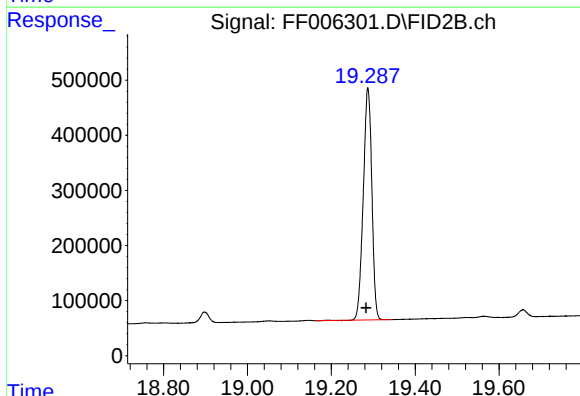
R.T.: 17.678 min
Delta R.T.: 0.007 min
Response: 6319632
Conc: 52.71 ug/ml

Instrument :
FID_F
ClientSampleId :



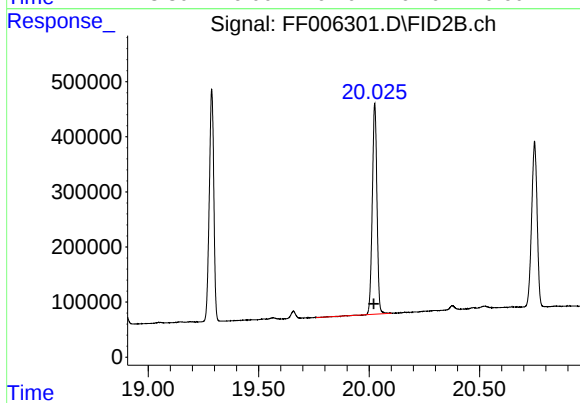
#14 N-DOTRIACONTANE

R.T.: 18.507 min
Delta R.T.: 0.006 min
Response: 6196522
Conc: 53.62 ug/ml



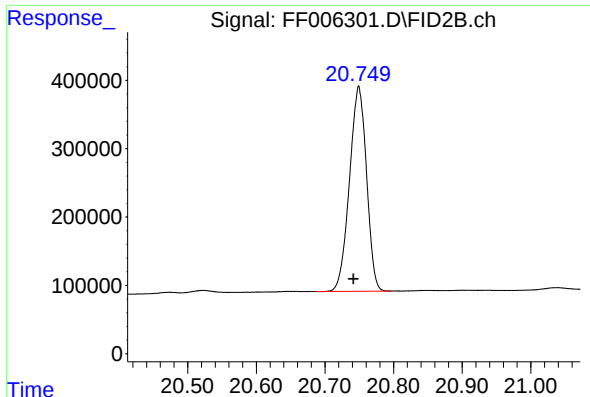
#15 N-TETRATRIACONTANE

R.T.: 19.287 min
Delta R.T.: 0.005 min
Response: 5983273
Conc: 53.11 ug/ml



#16 N-HEXATRIACONTANE

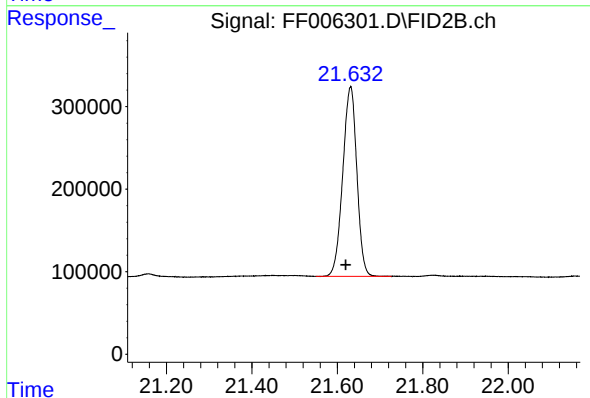
R.T.: 20.025 min
Delta R.T.: 0.004 min
Response: 5602155
Conc: 52.39 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.749 min
Delta R.T.: 0.008 min
Response: 5178104
Conc: 55.97 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.631 min
Delta R.T.: 0.011 min
Response: 5261305
Conc: 52.25 ug/ml