

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031219\
 Data File : FF003808.D
 Signal(s) : FID2B.ch
 Acq On : 12 Mar 2019 20:41
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 13 01:02:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Quant Title :
 QLast Update : Mon Mar 04 08:35:38 2019
 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...	14.594	5702636	40.959 ug/ml
Target Compounds			
1) N-OCTANE	2.226	7733612	50.375 ug/ml
2) N-DECANE	4.320	7927068	51.535 ug/ml
3) N-DODECANE	6.343	7875998	50.467 ug/ml
4) N-TETRADECANE	8.136	7771757	48.472 ug/ml
5) N-HEXADECANE	9.737	7594168	46.627 ug/ml
6) N-OCTADECANE	11.180	7376551	44.773 ug/ml
7) N-EICOSANE	12.492	7072521	43.232 ug/ml
8) N-DOCOSANE	13.693	6804346	42.161 ug/ml
10) N-TETRACOSANE	14.799	6611888	41.789 ug/ml
11) N-HEXACOSANE	15.824	6516018	42.218 ug/ml
12) N-OCTACOSANE	16.777	6578336	43.532 ug/ml
13) N-TRIACONTANE	17.667	6749121	45.881 ug/ml
14) N-DOTRIACONTANE	18.501	6817740	47.941 ug/ml
15) N-TETRATRIACONTANE	19.288	6713471	50.139 ug/ml
16) N-HEXATRIACONTANE	20.032	7199169	55.174 ug/ml
17) N-OCTATRIACONTANE	20.765	6126207	53.058 ug/ml
18) N-TETRACONTANE	21.649	6420844	51.611 ug/ml

(f)=RT Delta > 1/2 Window

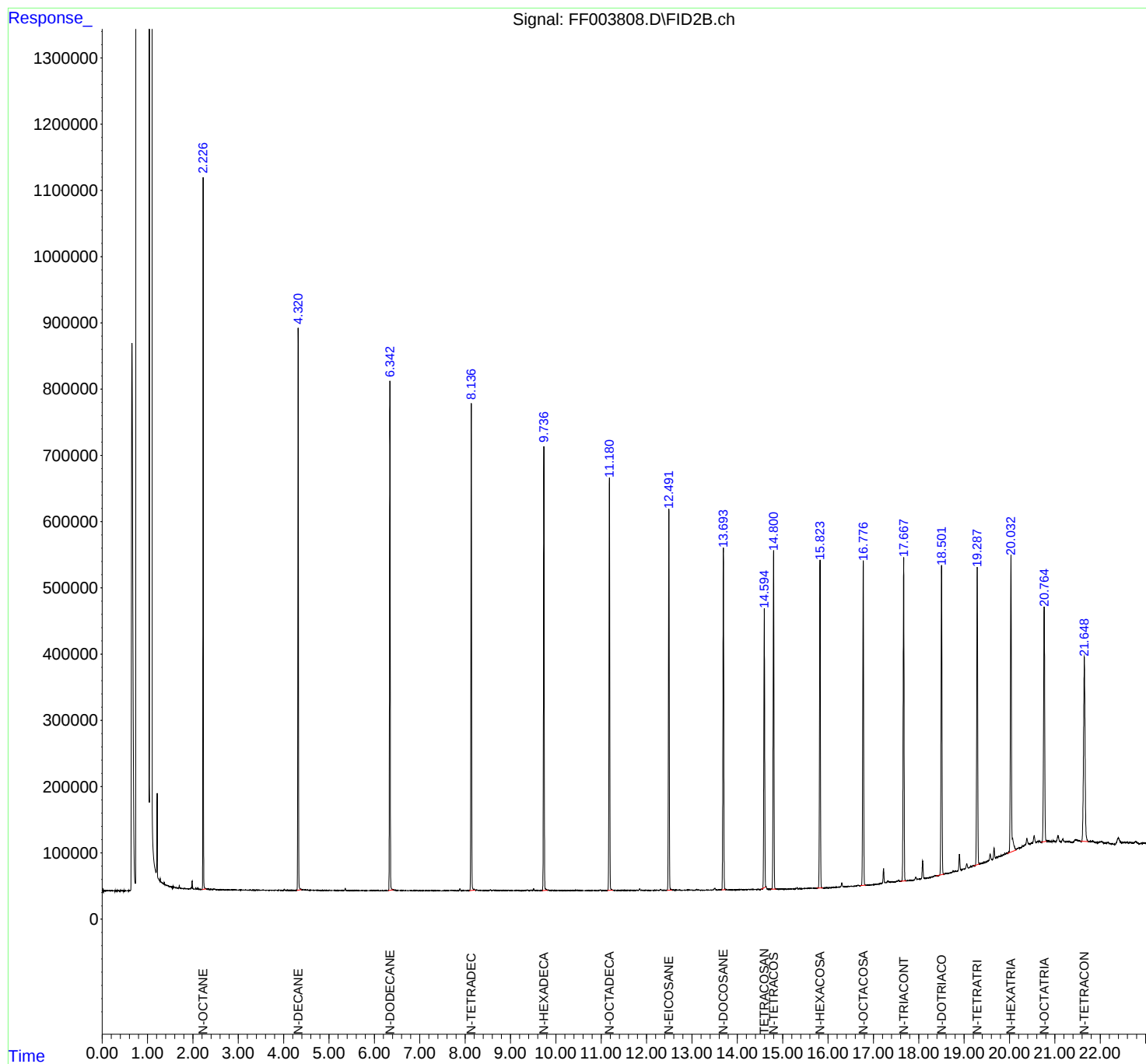
(m)=manual int.

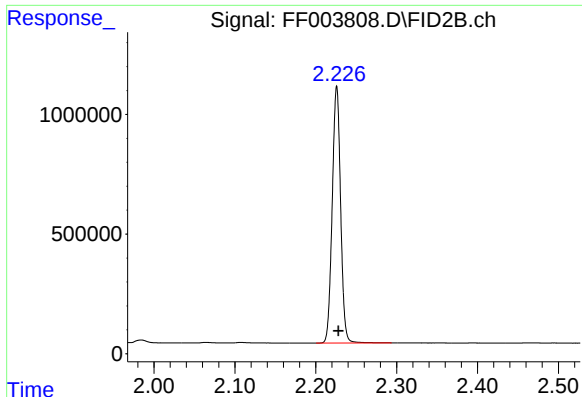
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031219\
Data File : FF003808.D
Signal(s) : FID2B.ch
Acq On : 12 Mar 2019 20:41
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 13 01:02:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Quant Title :
QLast Update : Mon Mar 04 08:35:38 2019
Response via : Initial Calibration
Integrator: ChemStation

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

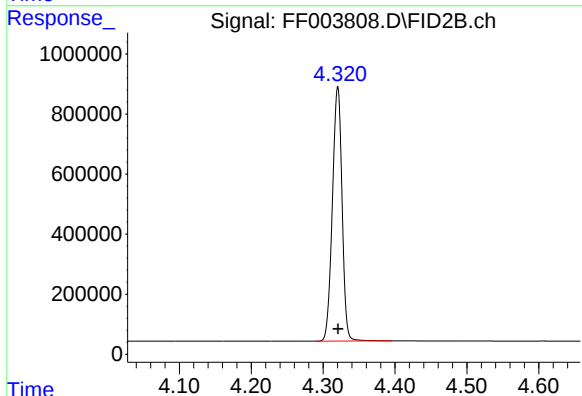




#1 N-OCTANE

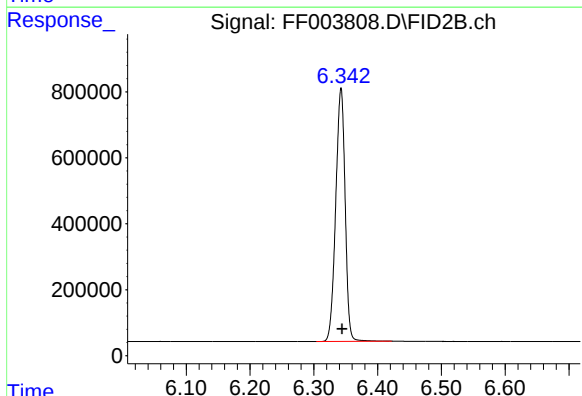
R.T.: 2.226 min
Delta R.T.: -0.002 min
Response: 7733612
Conc: 50.37 ug/ml

Instrument :
FID_F
ClientSampleId :



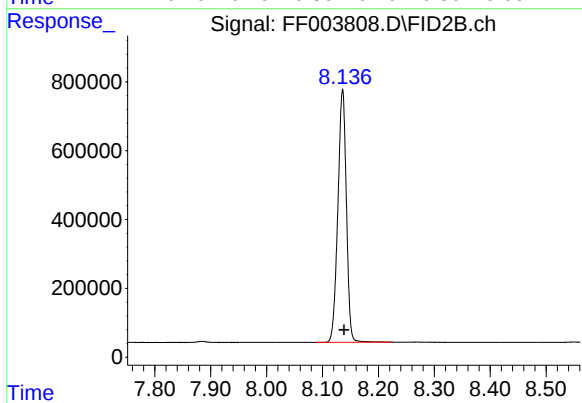
#2 N-DECANE

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 7927068
Conc: 51.53 ug/ml



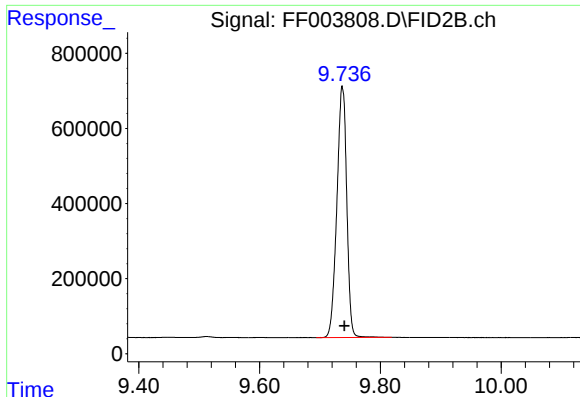
#3 N-DODECANE

R.T.: 6.343 min
Delta R.T.: -0.001 min
Response: 7875998
Conc: 50.47 ug/ml



#4 N-TETRADECANE

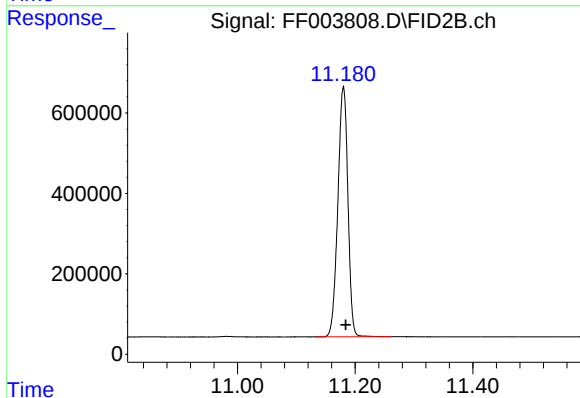
R.T.: 8.136 min
Delta R.T.: -0.002 min
Response: 7771757
Conc: 48.47 ug/ml



#5 N-HEXADECANE

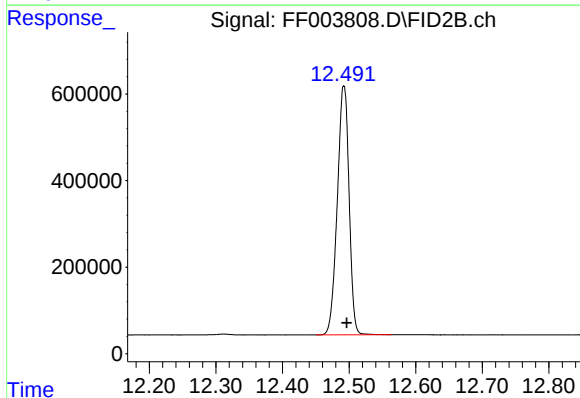
R.T.: 9.737 min
Delta R.T.: -0.003 min
Response: 7594168
Conc: 46.63 ug/ml

Instrument :
FID_F
ClientSampleId :



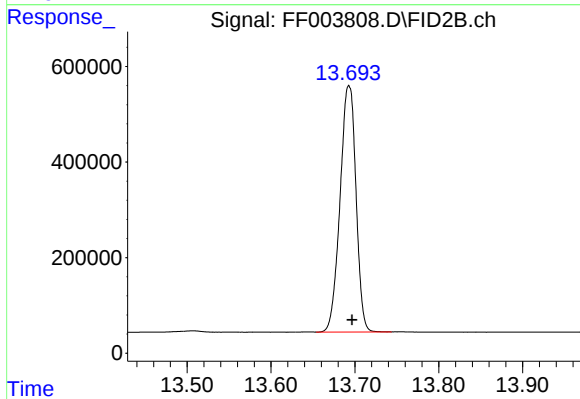
#6 N-OCTADECANE

R.T.: 11.180 min
Delta R.T.: -0.004 min
Response: 7376551
Conc: 44.77 ug/ml



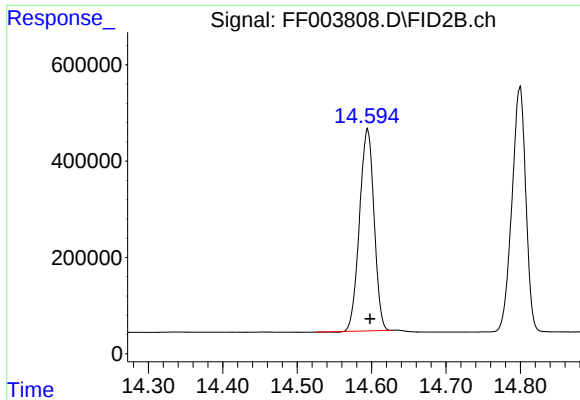
#7 N-EICOSANE

R.T.: 12.492 min
Delta R.T.: -0.004 min
Response: 7072521
Conc: 43.23 ug/ml



#8 N-DOCOSANE

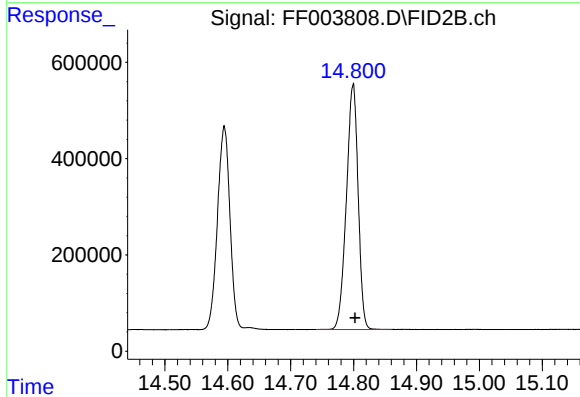
R.T.: 13.693 min
Delta R.T.: -0.004 min
Response: 6804346
Conc: 42.16 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

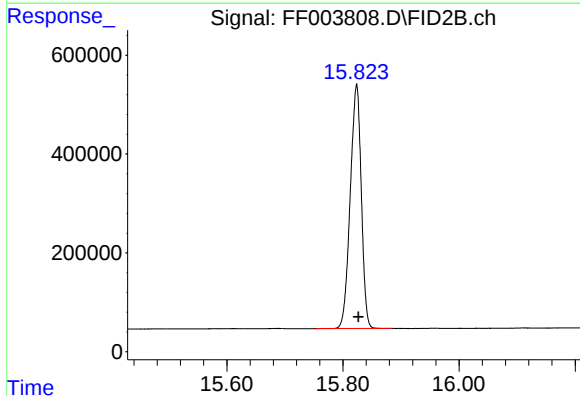
R.T.: 14.594 min
Delta R.T.: -0.004 min
Response: 5702636
Conc: 40.96 ug/ml

Instrument :
FID_F
ClientSampleId :



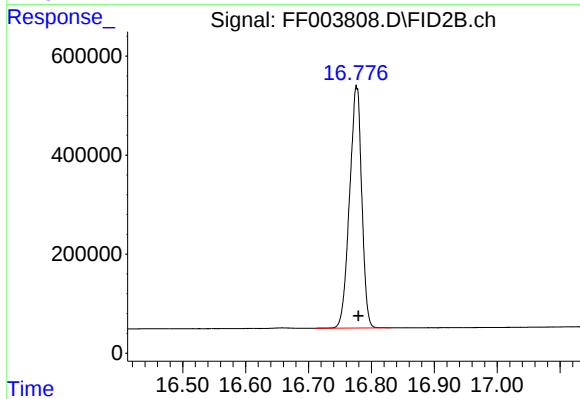
#10 N-TETRACOSANE

R.T.: 14.799 min
Delta R.T.: -0.003 min
Response: 6611888
Conc: 41.79 ug/ml



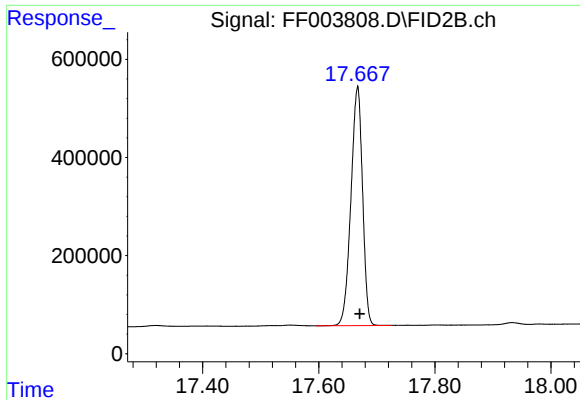
#11 N-HEXACOSANE

R.T.: 15.824 min
Delta R.T.: -0.003 min
Response: 6516018
Conc: 42.22 ug/ml



#12 N-OCTACOSANE

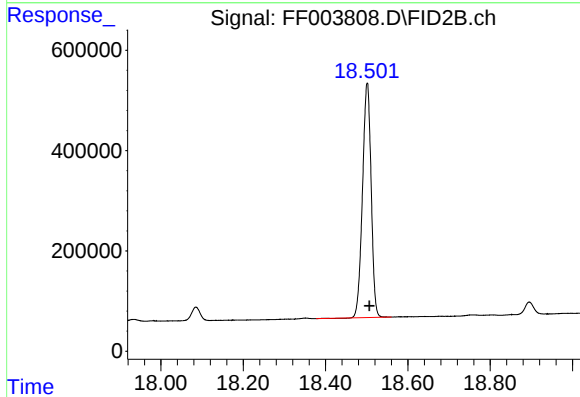
R.T.: 16.777 min
Delta R.T.: -0.003 min
Response: 6578336
Conc: 43.53 ug/ml



#13 N-TRIACONTANE

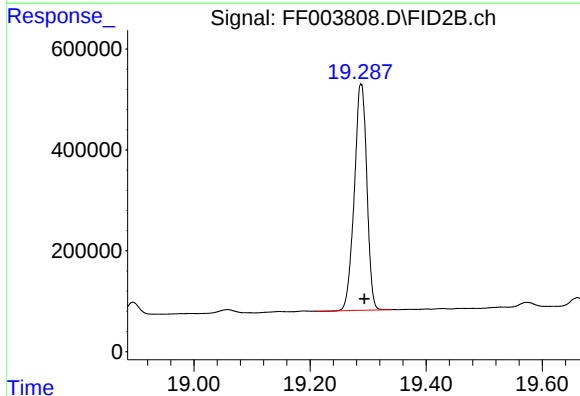
R.T.: 17.667 min
Delta R.T.: -0.004 min
Response: 6749121
Conc: 45.88 ug/ml

Instrument :
FID_F
ClientSampleId :



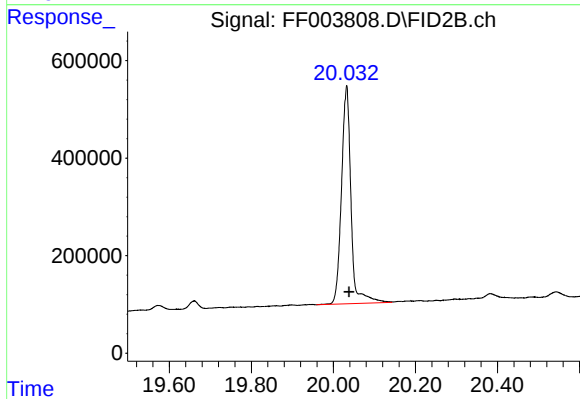
#14 N-DOTRIACONTANE

R.T.: 18.501 min
Delta R.T.: -0.005 min
Response: 6817740
Conc: 47.94 ug/ml



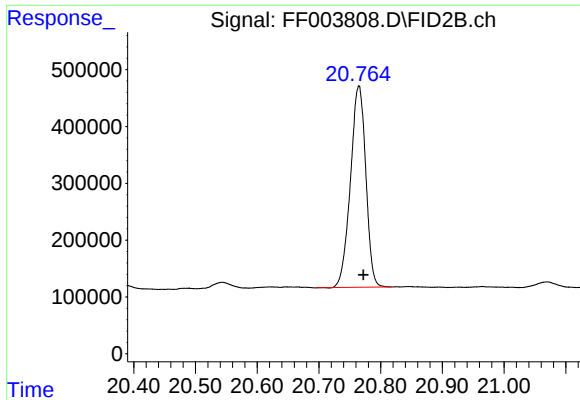
#15 N-TETRATRIACONTANE

R.T.: 19.288 min
Delta R.T.: -0.006 min
Response: 6713471
Conc: 50.14 ug/ml



#16 N-HEXATRIACONTANE

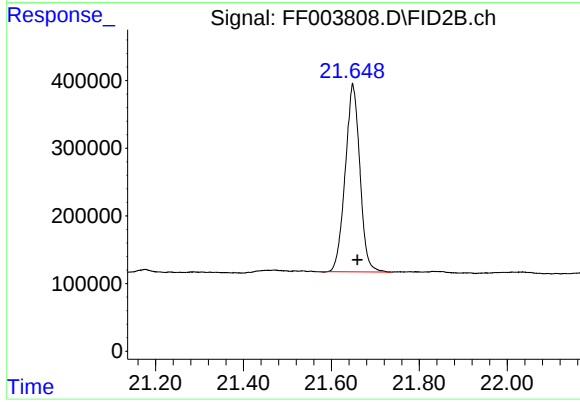
R.T.: 20.032 min
Delta R.T.: -0.006 min
Response: 7199169
Conc: 55.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.765 min
Delta R.T.: -0.007 min
Response: 6126207
Conc: 53.06 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.649 min
Delta R.T.: -0.010 min
Response: 6420844
Conc: 51.61 ug/ml