

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021219\
 Data File : FG003777.D
 Signal(s) : FID1A.ch
 Acq On : 12 Feb 2019 22:07
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 13 00:20:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
 Quant Title :
 QLast Update : Wed Feb 06 08:50:01 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...	14.464	6218966	45.979 ug/ml
Target Compounds			
1) N-OCTANE	2.105	7853705	50.671 ug/ml
2) N-DECANE	4.191	8245696	52.279 ug/ml
3) N-DODECANE	6.215	8086755	51.218 ug/ml
4) N-TETRADECANE	8.010	7900954	50.059 ug/ml
5) N-HEXADECANE	9.610	7700947	48.884 ug/ml
6) N-OCTADECANE	11.053	7516543	47.749 ug/ml
7) N-EICOSANE	12.363	7284539	46.512 ug/ml
8) N-DOCOSANE	13.563	7087146	45.835 ug/ml
10) N-TETRACOSANE	14.668	6948296	46.114 ug/ml
11) N-HEXACOSANE	15.690	6901002	46.915 ug/ml
12) N-OCTACOSANE	16.641	6928928	48.093 ug/ml
13) N-TRIACONTANE	17.530	7017549	49.586 ug/ml
14) N-DOTRIACONTANE	18.362	6981932	53.318 ug/ml
15) N-TETRATRIACONTANE	19.148	7004109	59.388 ug/ml
16) N-HEXATRIACONTANE	19.889	6856933	64.963 ug/ml
17) N-OCTATRIACONTANE	20.606	6382557	65.287 ug/ml
18) N-TETRACONTANE	21.450	6478785	60.895 ug/ml

(f)=RT Delta > 1/2 Window

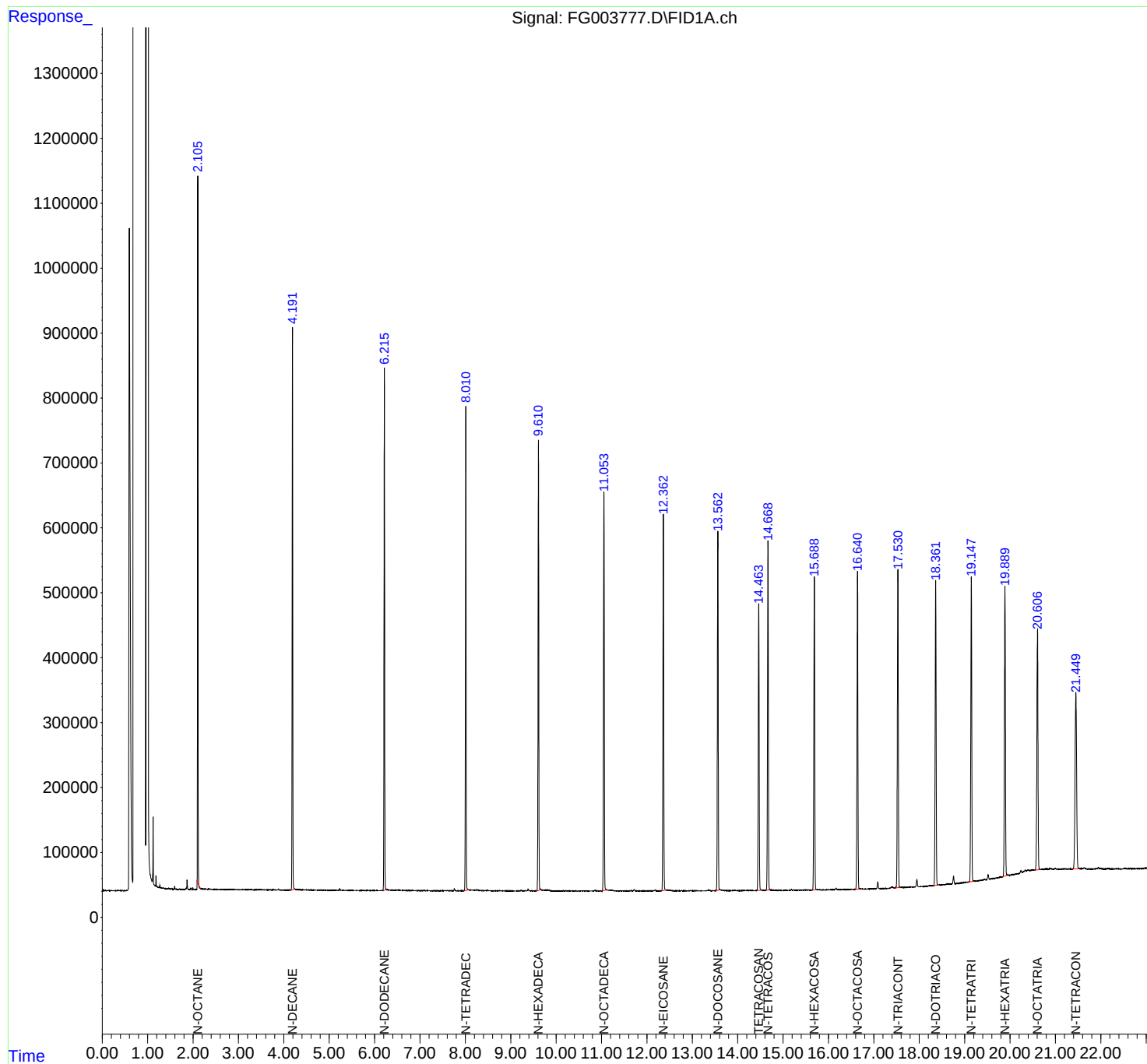
(m)=manual int.

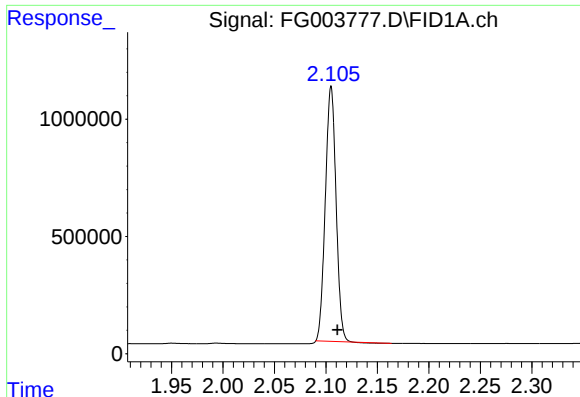
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021219\
Data File : FG003777.D
Signal(s) : FID1A.ch
Acq On : 12 Feb 2019 22:07
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 13 00:20:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
Quant Title :
QLast Update : Wed Feb 06 08:50:01 2019
Response via : Initial Calibration
Integrator: ChemStation

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

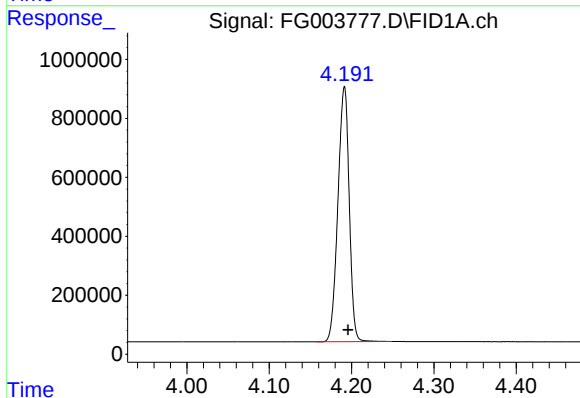




#1 N-OCTANE

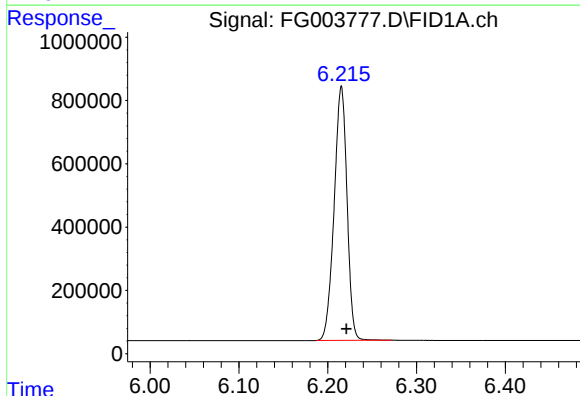
R.T.: 2.105 min
Delta R.T.: -0.006 min
Response: 7853705
Conc: 50.67 ug/ml

Instrument :
FID_G
ClientSampleId :



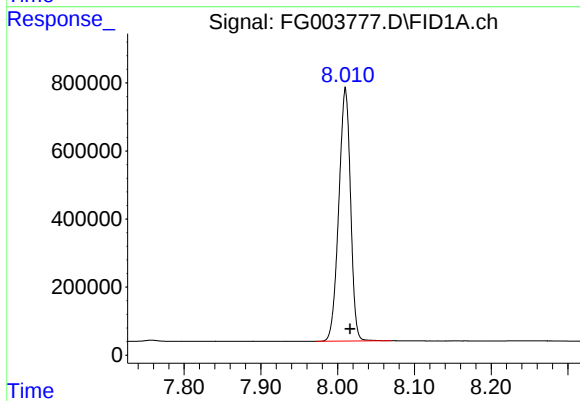
#2 N-DECANE

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 8245696
Conc: 52.28 ug/ml



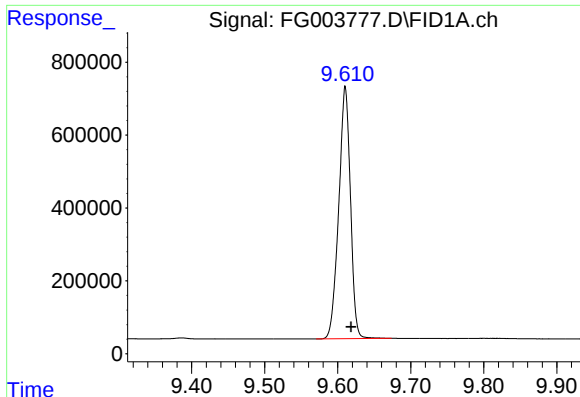
#3 N-DODECANE

R.T.: 6.215 min
Delta R.T.: -0.006 min
Response: 8086755
Conc: 51.22 ug/ml



#4 N-TETRADECANE

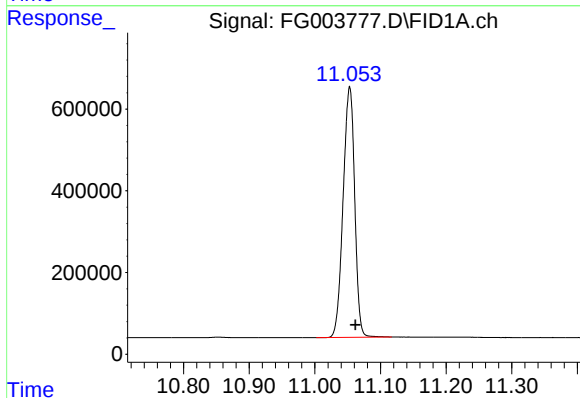
R.T.: 8.010 min
Delta R.T.: -0.006 min
Response: 7900954
Conc: 50.06 ug/ml



#5 N-HEXADECANE

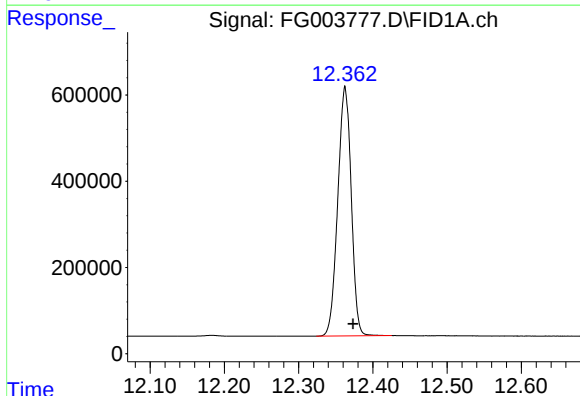
R.T.: 9.610 min
Delta R.T.: -0.008 min
Response: 7700947
Conc: 48.88 ug/ml

Instrument :
FID_G
ClientSampleId :



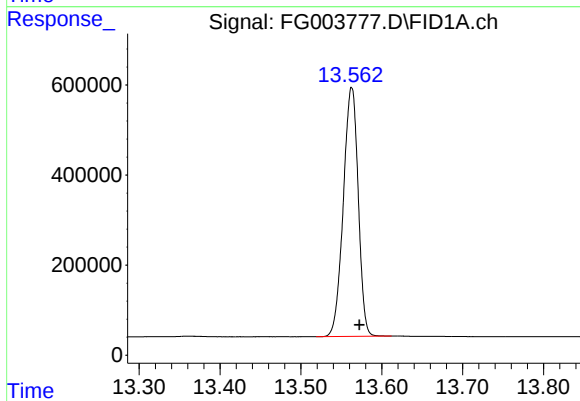
#6 N-OCTADECANE

R.T.: 11.053 min
Delta R.T.: -0.009 min
Response: 7516543
Conc: 47.75 ug/ml



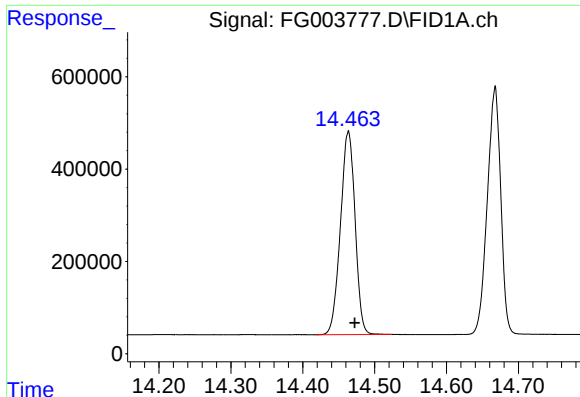
#7 N-EICOSANE

R.T.: 12.363 min
Delta R.T.: -0.011 min
Response: 7284539
Conc: 46.51 ug/ml



#8 N-DOCOSANE

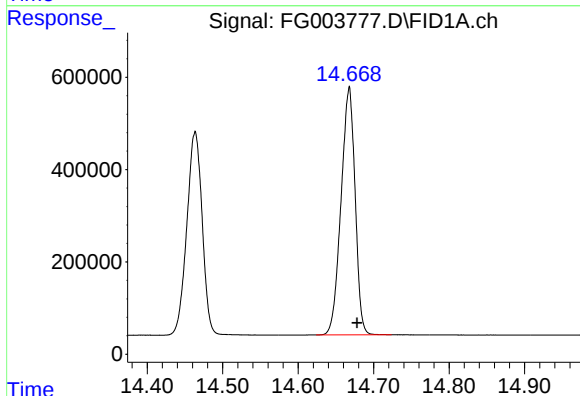
R.T.: 13.563 min
Delta R.T.: -0.009 min
Response: 7087146
Conc: 45.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

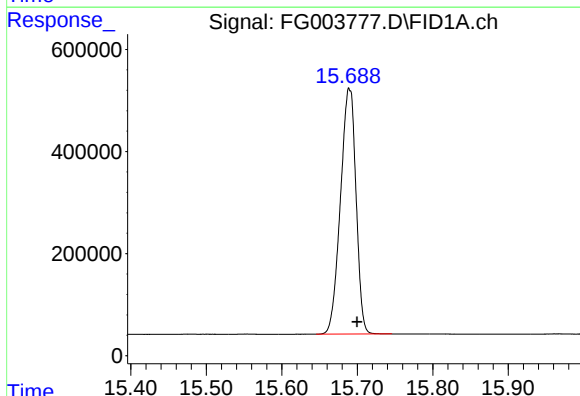
R.T.: 14.464 min
Delta R.T.: -0.009 min
Response: 6218966
Conc: 45.98 ug/ml

Instrument :
FID_G
ClientSampleId :



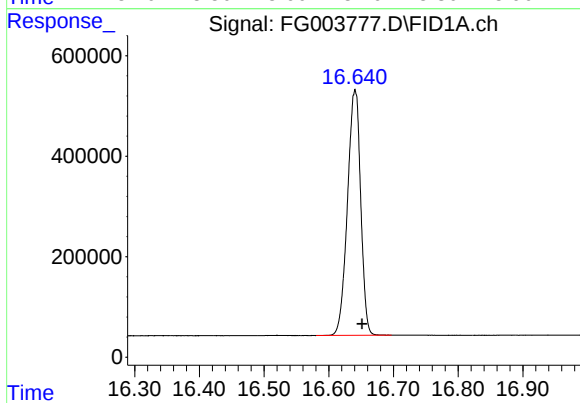
#10 N-TETRACOSANE

R.T.: 14.668 min
Delta R.T.: -0.010 min
Response: 6948296
Conc: 46.11 ug/ml



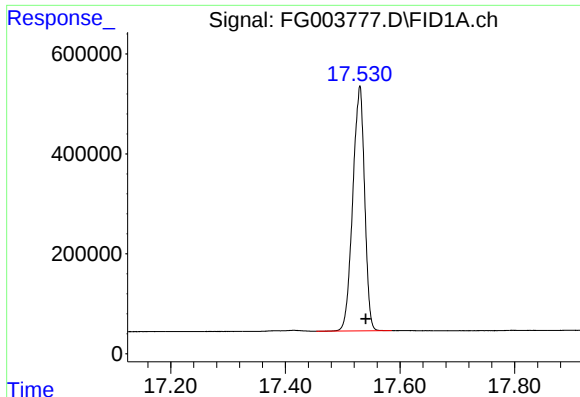
#11 N-HEXACOSANE

R.T.: 15.690 min
Delta R.T.: -0.010 min
Response: 6901002
Conc: 46.91 ug/ml



#12 N-OCTACOSANE

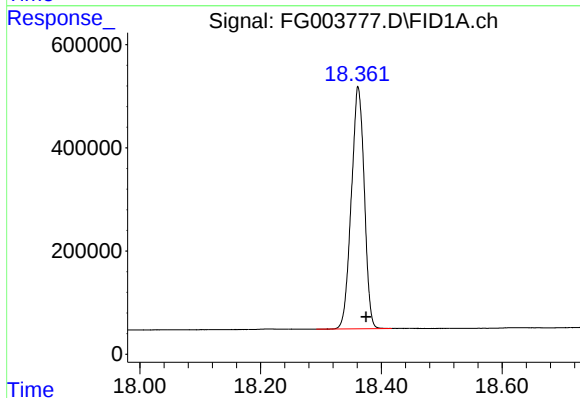
R.T.: 16.641 min
Delta R.T.: -0.011 min
Response: 6928928
Conc: 48.09 ug/ml



#13 N-TRIACONTANE

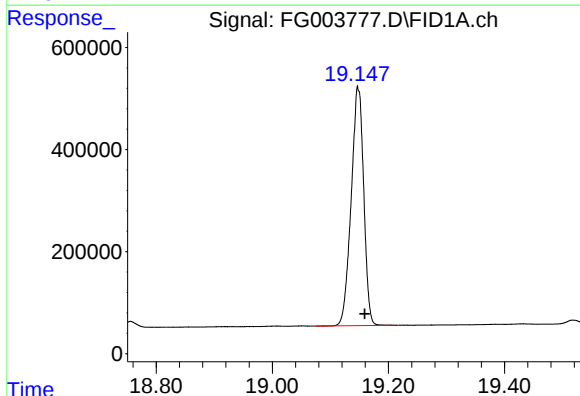
R.T.: 17.530 min
Delta R.T.: -0.010 min
Response: 7017549
Conc: 49.59 ug/ml

Instrument :
FID_G
ClientSampleId :



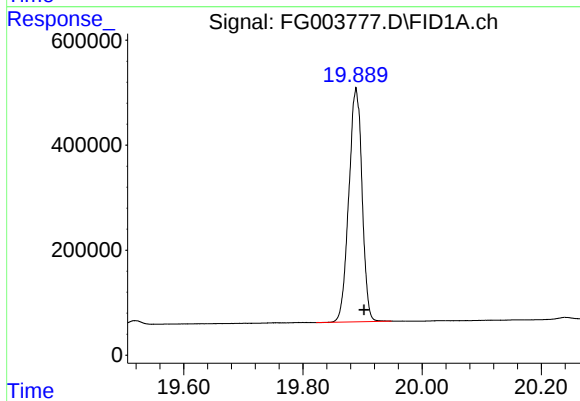
#14 N-DOTRIACONTANE

R.T.: 18.362 min
Delta R.T.: -0.013 min
Response: 6981932
Conc: 53.32 ug/ml



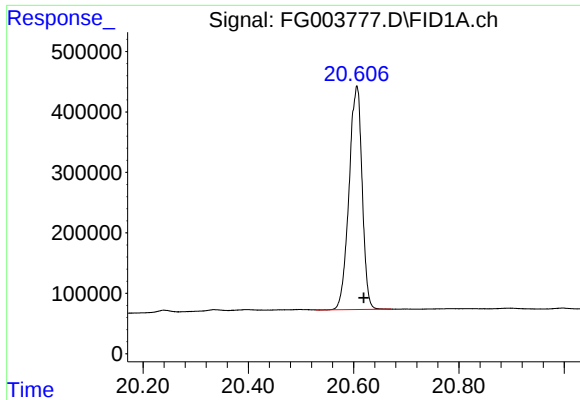
#15 N-TETRATRIACONTANE

R.T.: 19.148 min
Delta R.T.: -0.011 min
Response: 7004109
Conc: 59.39 ug/ml



#16 N-HEXATRIACONTANE

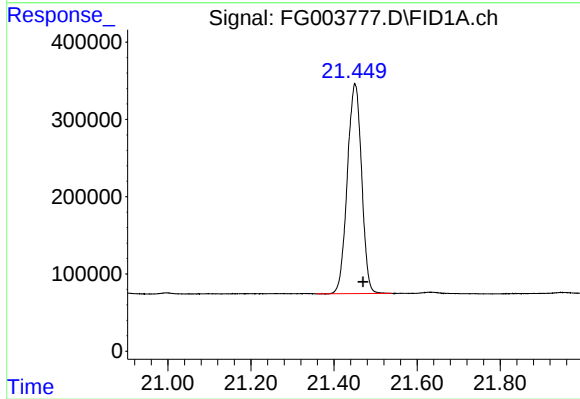
R.T.: 19.889 min
Delta R.T.: -0.014 min
Response: 6856933
Conc: 64.96 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.606 min
Delta R.T.: -0.012 min
Response: 6382557
Conc: 65.29 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.450 min
Delta R.T.: -0.020 min
Response: 6478785
Conc: 60.89 ug/ml