

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092519\
 Data File : FF005678.D
 Signal(s) : FID2B.ch
 Acq On : 25 Sep 2019 23:39
 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: Sep 26 01:02:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 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...	14.614	5792465	54.131 ug/ml
Target Compounds			
1) N-OCTANE	2.248	7053692	49.028 ug/ml
2) N-DECANE	4.341	7279021	50.912 ug/ml
3) N-DODECANE	6.361	7217267	50.348 ug/ml
4) N-TETRADECANE	8.153	6992711	49.596 ug/ml
5) N-HEXADECANE	9.754	6927967	49.534 ug/ml
6) N-OCTADECANE	11.198	6754368	50.202 ug/ml
7) N-EICOSANE	12.510	6687219	50.991 ug/ml
8) N-DOCOSANE	13.712	6605236	52.461 ug/ml
10) N-TETRACOSANE	14.819	6665358	54.502 ug/ml
11) N-HEXACOSANE	15.845	6750294	56.391 ug/ml
12) N-OCTACOSANE	16.799	6955641	58.292 ug/ml
13) N-TRIACONTANE	17.691	7149823	59.106 ug/ml
14) N-DOTRIACONTANE	18.530	7033212	56.737 ug/ml
15) N-TETRATRIACONTANE	19.319	6814557	56.549 ug/ml
16) N-HEXATRIACONTANE	20.068	6282584	52.344 ug/ml
17) N-OCTATRIACONTANE	20.807	5735560	52.570 ug/ml
18) N-TETRACONTANE	21.709	5514120	43.371 ug/ml

(f)=RT Delta > 1/2 Window

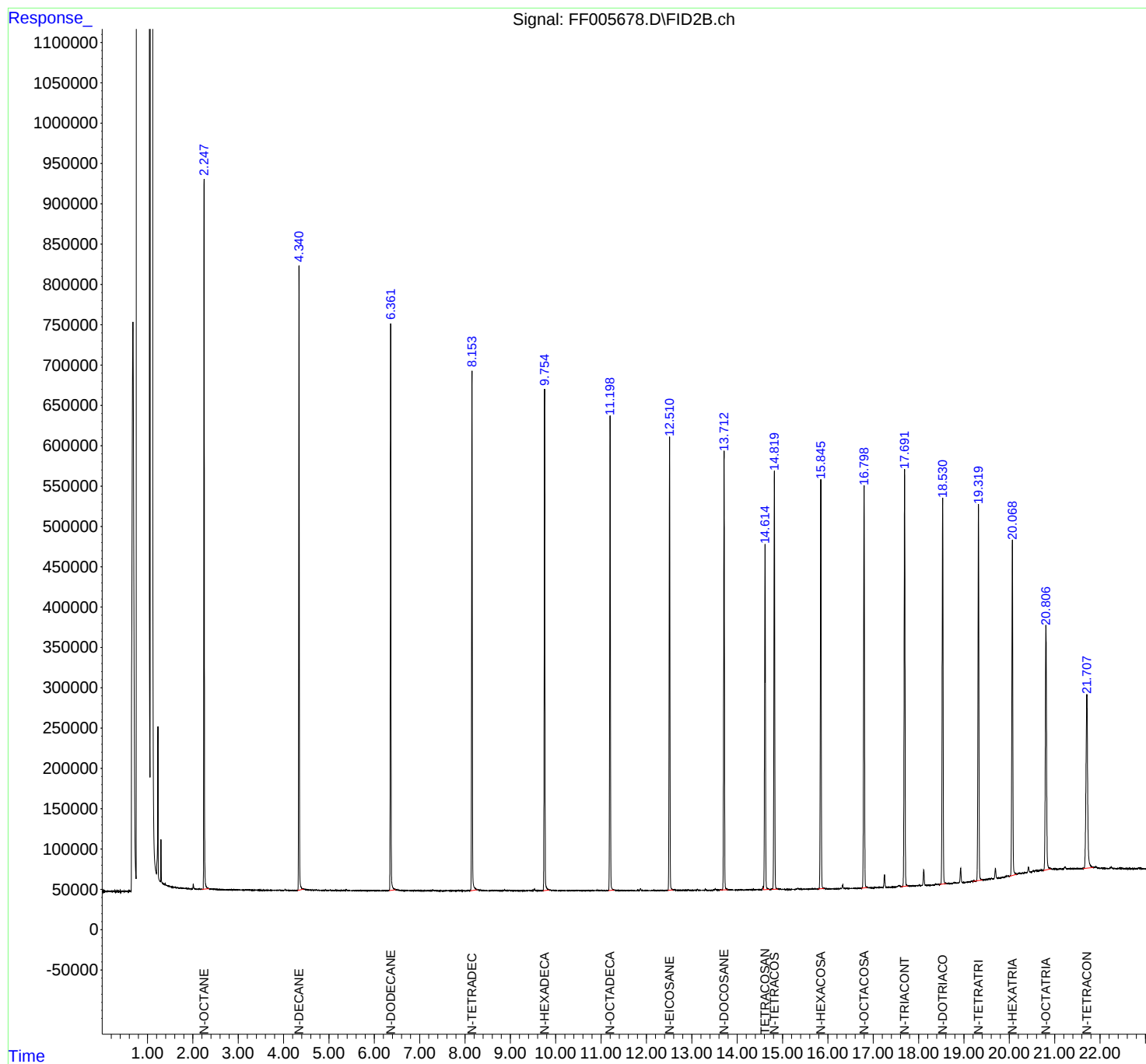
(m)=manual int.

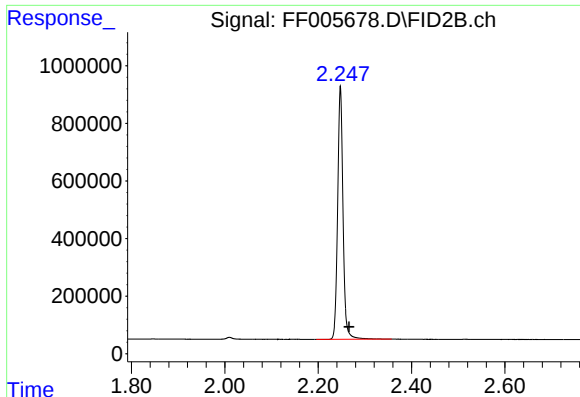
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092519\
Data File : FF005678.D
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Sample : 50 PPM TRPH STD
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Instrument :
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Integration File: autoint1.e
Quant Time: Sep 26 01:02:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
Quant Title :
QLast Update : Wed Sep 04 03:16:00 2019
Response via : Initial Calibration
Integrator: ChemStation

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

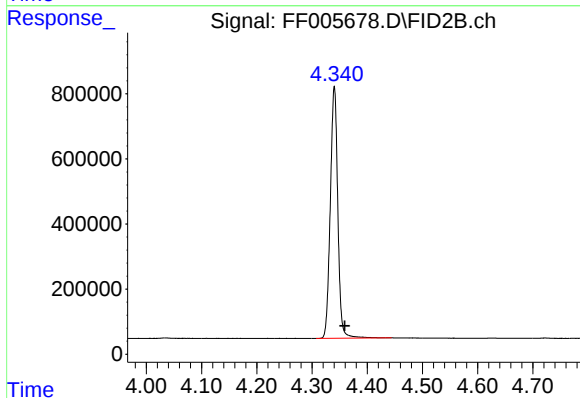




#1 N-OCTANE

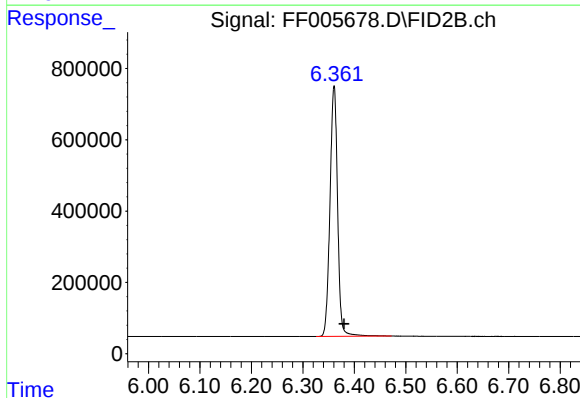
R.T.: 2.248 min
Delta R.T.: -0.018 min
Response: 7053692
Conc: 49.03 ug/ml

Instrument :
FID_F
ClientSampleId :



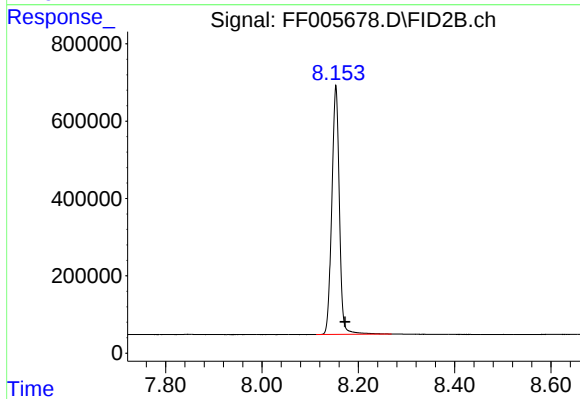
#2 N-DECANE

R.T.: 4.341 min
Delta R.T.: -0.018 min
Response: 7279021
Conc: 50.91 ug/ml



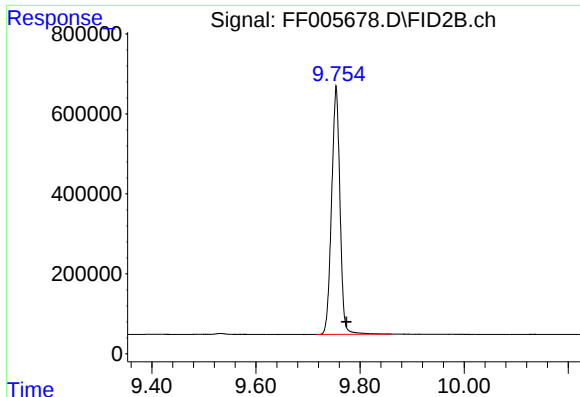
#3 N-DODECANE

R.T.: 6.361 min
Delta R.T.: -0.019 min
Response: 7217267
Conc: 50.35 ug/ml



#4 N-TETRADECANE

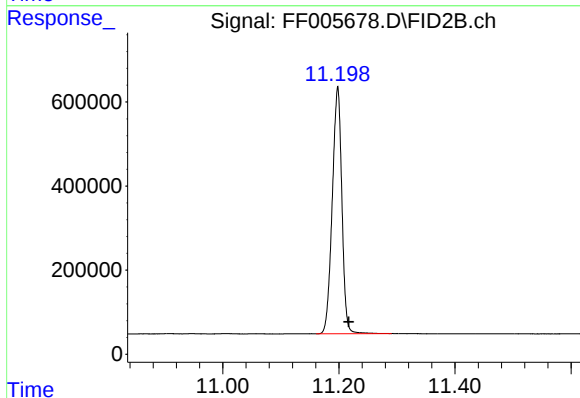
R.T.: 8.153 min
Delta R.T.: -0.019 min
Response: 6992711
Conc: 49.60 ug/ml



#5 N-HEXADECANE

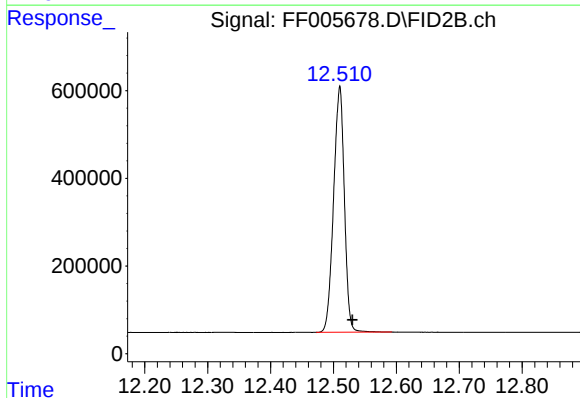
R.T.: 9.754 min
Delta R.T.: -0.020 min
Response: 6927967
Conc: 49.53 ug/ml

Instrument :
FID_F
ClientSampleId :



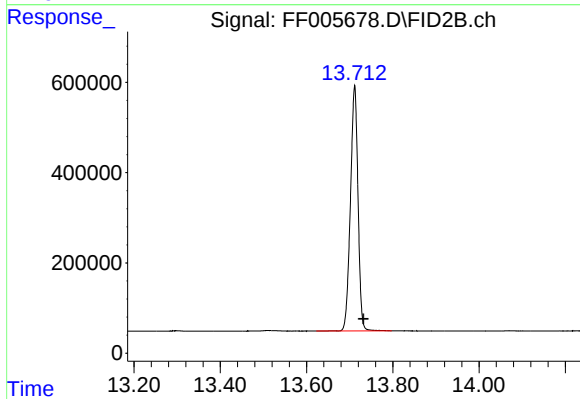
#6 N-OCTADECANE

R.T.: 11.198 min
Delta R.T.: -0.019 min
Response: 6754368
Conc: 50.20 ug/ml



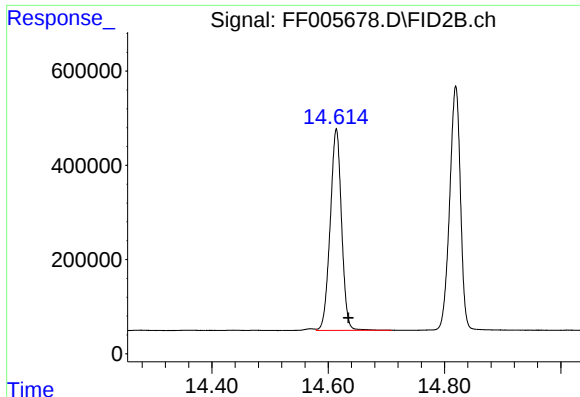
#7 N-EICOSANE

R.T.: 12.510 min
Delta R.T.: -0.020 min
Response: 6687219
Conc: 50.99 ug/ml



#8 N-DOCOSANE

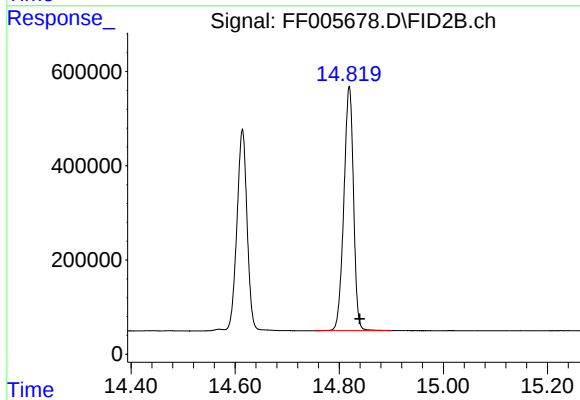
R.T.: 13.712 min
Delta R.T.: -0.020 min
Response: 6605236
Conc: 52.46 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

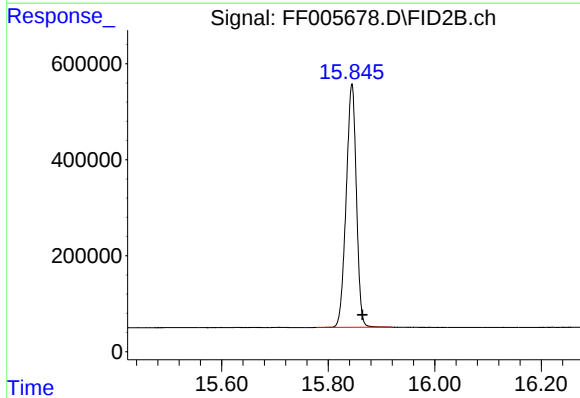
R.T.: 14.614 min
Delta R.T.: -0.020 min
Response: 5792465
Conc: 54.13 ug/ml

Instrument :
FID_F
ClientSampleId :



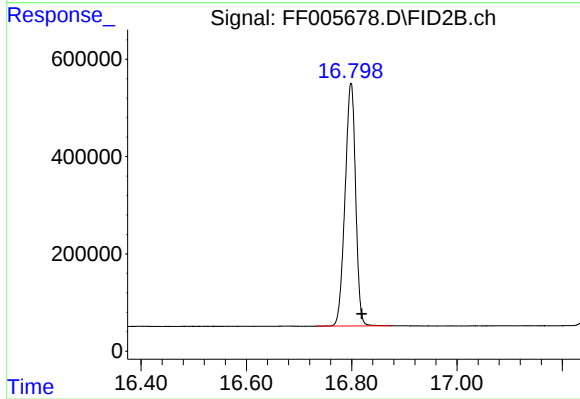
#10 N-TETRACOSANE

R.T.: 14.819 min
Delta R.T.: -0.020 min
Response: 6665358
Conc: 54.50 ug/ml



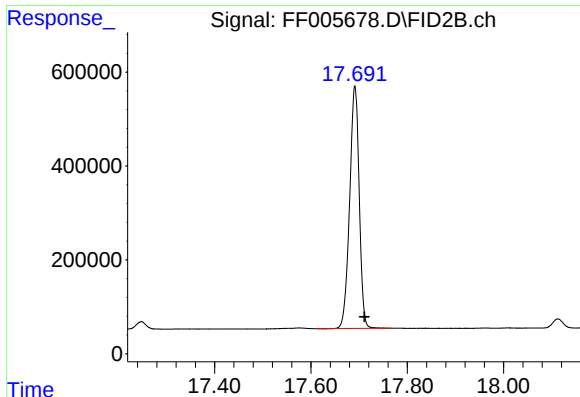
#11 N-HEXACOSANE

R.T.: 15.845 min
Delta R.T.: -0.020 min
Response: 6750294
Conc: 56.39 ug/ml



#12 N-OCTACOSANE

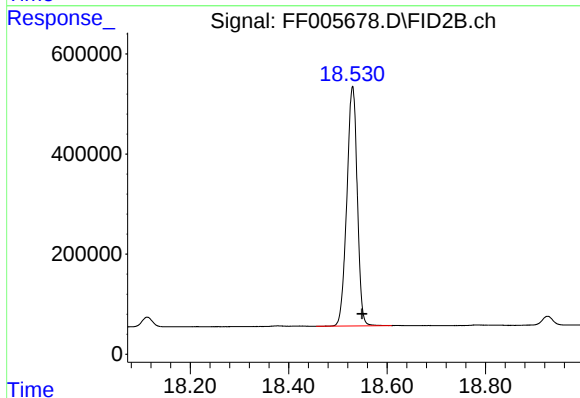
R.T.: 16.799 min
Delta R.T.: -0.020 min
Response: 6955641
Conc: 58.29 ug/ml



#13 N-TRIACONTANE

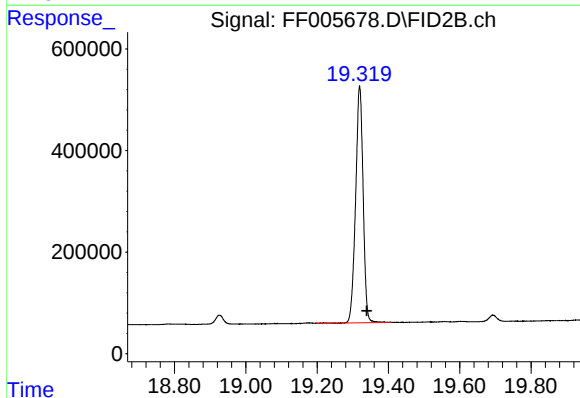
R.T.: 17.691 min
Delta R.T.: -0.019 min
Response: 7149823
Conc: 59.11 ug/ml

Instrument :
FID_F
ClientSampleId :



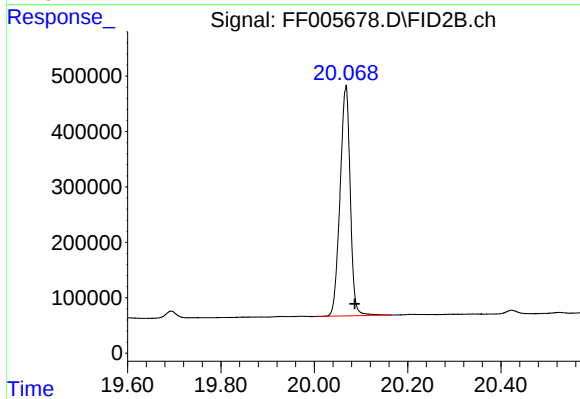
#14 N-DOTRIACONTANE

R.T.: 18.530 min
Delta R.T.: -0.019 min
Response: 7033212
Conc: 56.74 ug/ml



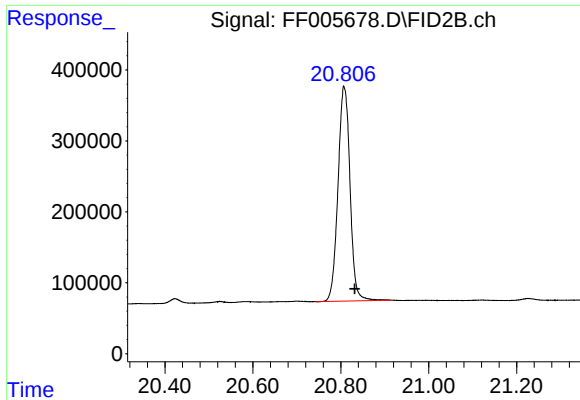
#15 N-TETRATRIACONTANE

R.T.: 19.319 min
Delta R.T.: -0.020 min
Response: 6814557
Conc: 56.55 ug/ml



#16 N-HEXATRIACONTANE

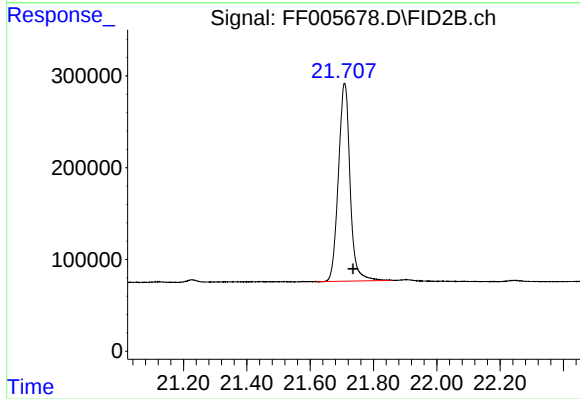
R.T.: 20.068 min
Delta R.T.: -0.019 min
Response: 6282584
Conc: 52.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.807 min
Delta R.T.: -0.024 min
Response: 5735560
Conc: 52.57 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.709 min
Delta R.T.: -0.028 min
Response: 5514120
Conc: 43.37 ug/ml