

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012420\
 Data File : FF006276.D
 Signal(s) : FID2B.ch
 Acq On : 24 Jan 2020 09:33
 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 24 22:49:04 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	5043881	46.548 ug/ml
Target Compounds			
1) N-OCTANE	2.291	6737411	54.848 ug/ml
2) N-DECANE	4.385	6917562	55.501 ug/ml
3) N-DODECANE	6.402	6777912	53.672 ug/ml
4) N-TETRADECANE	8.193	6528470	51.721 ug/ml
5) N-HEXADECANE	9.789	6380139	49.923 ug/ml
6) N-OCTADECANE	11.227	6134628	48.363 ug/ml
7) N-EICOSANE	12.534	6026828	47.156 ug/ml
8) N-DOCOSANE	13.728	5863521	46.502 ug/ml
10) N-TETRACOSANE	14.829	5773168	46.344 ug/ml
11) N-HEXACOSANE	15.846	5750911	46.780 ug/ml
12) N-OCTACOSANE	16.793	5852640	48.145 ug/ml
13) N-TRIACONTANE	17.678	6003515	50.071 ug/ml
14) N-DOTRIACONTANE	18.508	5887003	50.941 ug/ml
15) N-TETRATRIACONTANE	19.289	5690438	50.509 ug/ml
16) N-HEXATRIACONTANE	20.028	5320336	49.759 ug/ml
17) N-OCTATRIACONTANE	20.749	4968508	53.704 ug/ml
18) N-TETRACONTANE	21.629	4954160	49.200 ug/ml

(f)=RT Delta > 1/2 Window

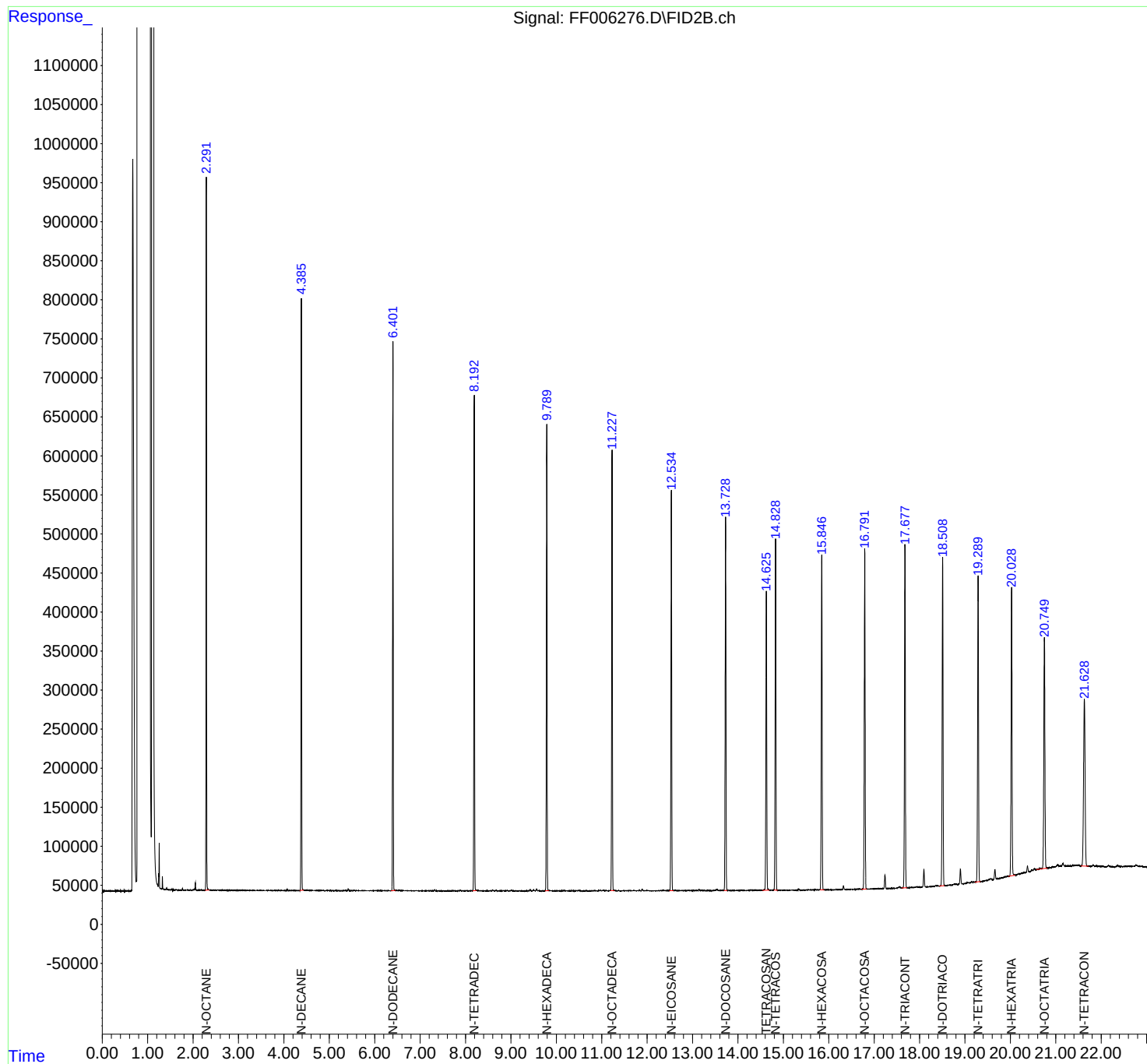
(m)=manual int.

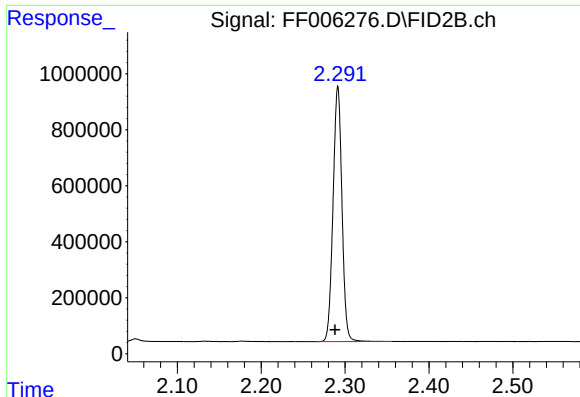
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012420\
Data File : FF006276.D
Signal(s) : FID2B.ch
Acq On : 24 Jan 2020 09:33
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 24 22:49:04 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

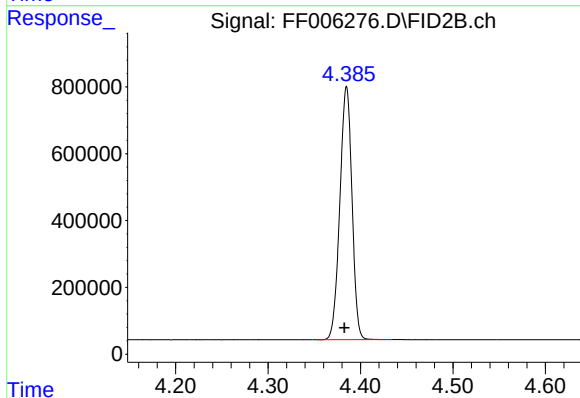




#1 N-OCTANE

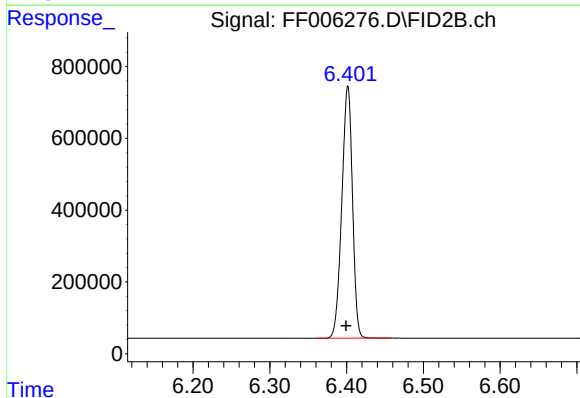
R.T.: 2.291 min
Delta R.T.: 0.003 min
Response: 6737411
Conc: 54.85 ug/ml

Instrument :
FID_F
ClientSampleId :



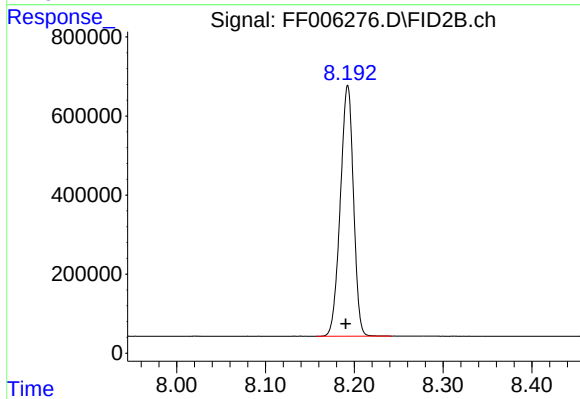
#2 N-DECANE

R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 6917562
Conc: 55.50 ug/ml



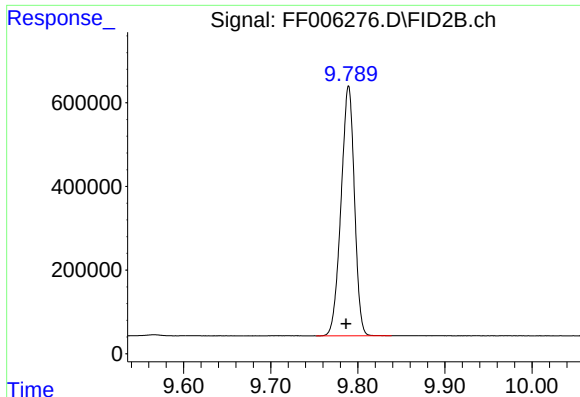
#3 N-DODECANE

R.T.: 6.402 min
Delta R.T.: 0.002 min
Response: 6777912
Conc: 53.67 ug/ml



#4 N-TETRADECANE

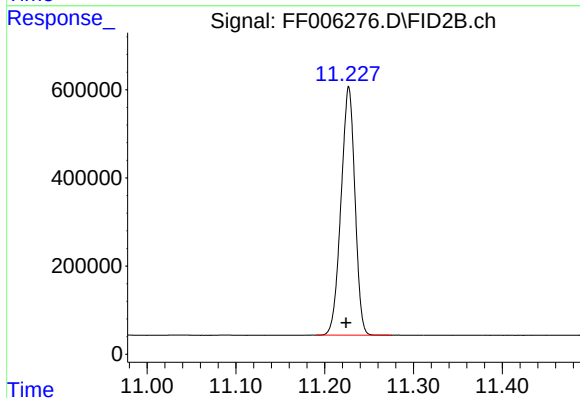
R.T.: 8.193 min
Delta R.T.: 0.002 min
Response: 6528470
Conc: 51.72 ug/ml



#5 N-HEXADECANE

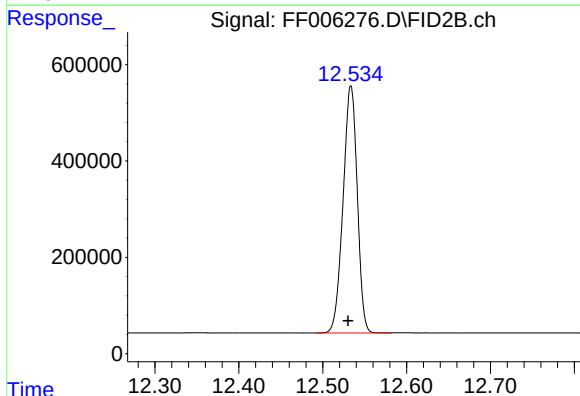
R.T.: 9.789 min
Delta R.T.: 0.003 min
Response: 6380139
Conc: 49.92 ug/ml

Instrument :
FID_F
ClientSampleId :



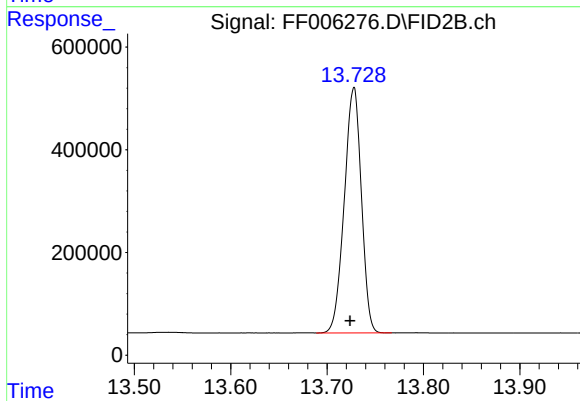
#6 N-OCTADECANE

R.T.: 11.227 min
Delta R.T.: 0.003 min
Response: 6134628
Conc: 48.36 ug/ml



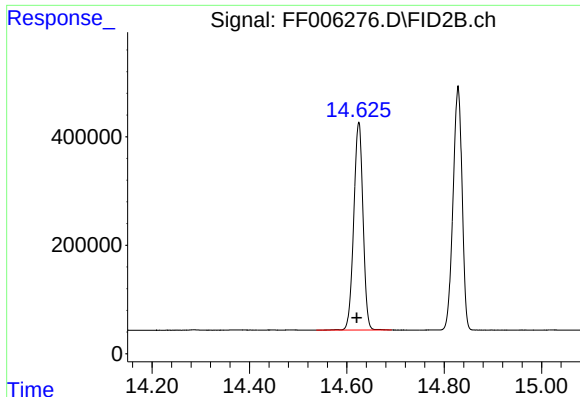
#7 N-EICOSANE

R.T.: 12.534 min
Delta R.T.: 0.003 min
Response: 6026828
Conc: 47.16 ug/ml



#8 N-DOCOSANE

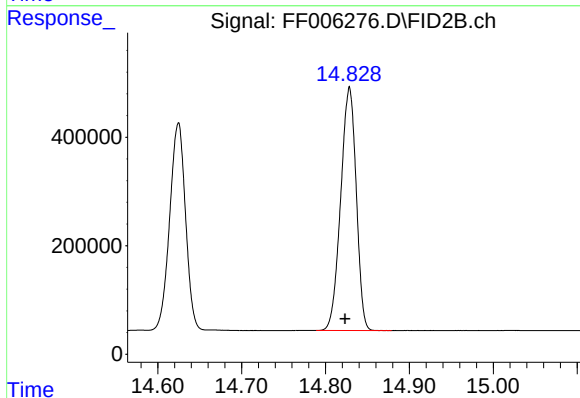
R.T.: 13.728 min
Delta R.T.: 0.004 min
Response: 5863521
Conc: 46.50 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

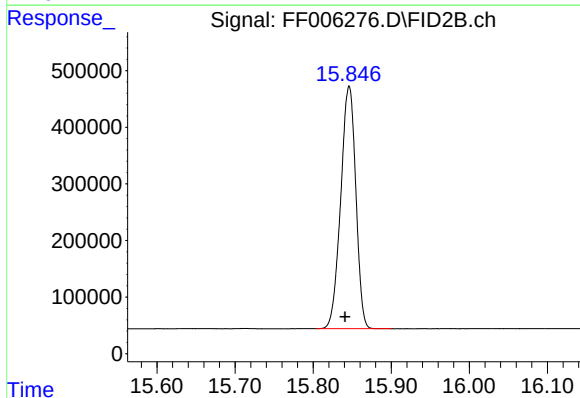
R.T.: 14.625 min
Delta R.T.: 0.005 min
Response: 5043881
Conc: 46.55 ug/ml

Instrument :
FID_F
ClientSampleId :



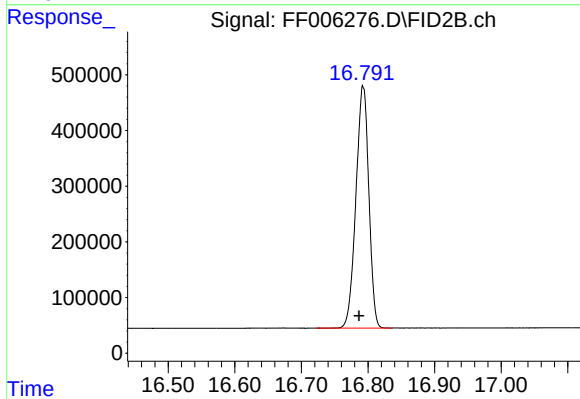
#10 N-TETRACOSANE

R.T.: 14.829 min
Delta R.T.: 0.005 min
Response: 5773168
Conc: 46.34 ug/ml



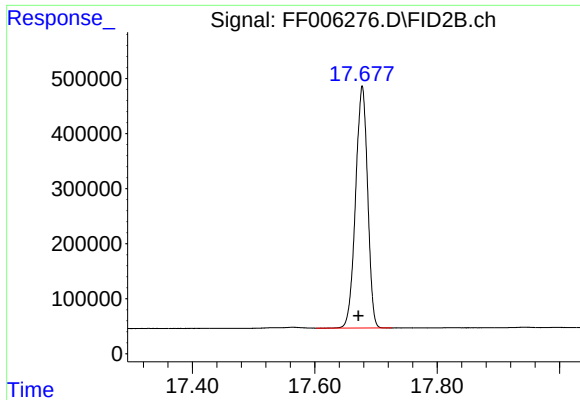
#11 N-HEXACOSANE

R.T.: 15.846 min
Delta R.T.: 0.005 min
Response: 5750911
Conc: 46.78 ug/ml



#12 N-OCTACOSANE

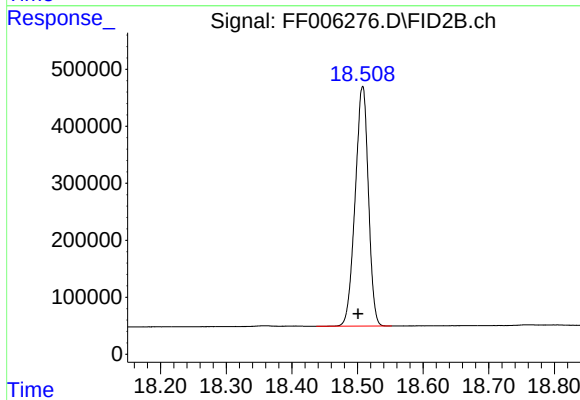
R.T.: 16.793 min
Delta R.T.: 0.006 min
Response: 5852640
Conc: 48.14 ug/ml



#13 N-TRIACONTANE

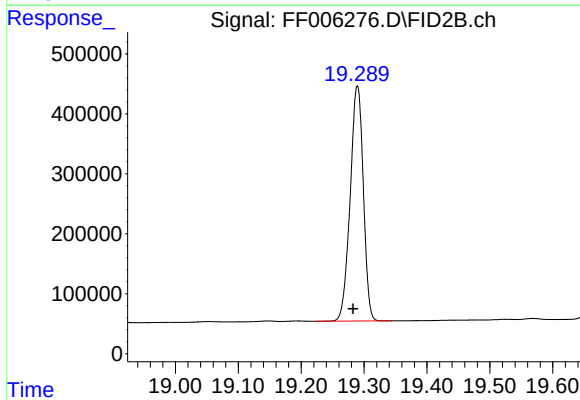
R.T.: 17.678 min
Delta R.T.: 0.006 min
Response: 6003515
Conc: 50.07 ug/ml

Instrument :
FID_F
ClientSampleId :



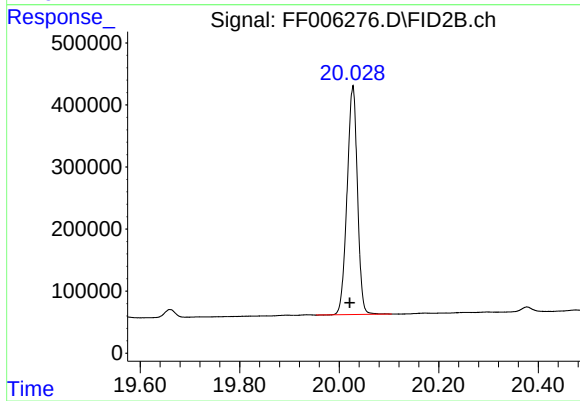
#14 N-DOTRIACONTANE

R.T.: 18.508 min
Delta R.T.: 0.007 min
Response: 5887003
Conc: 50.94 ug/ml



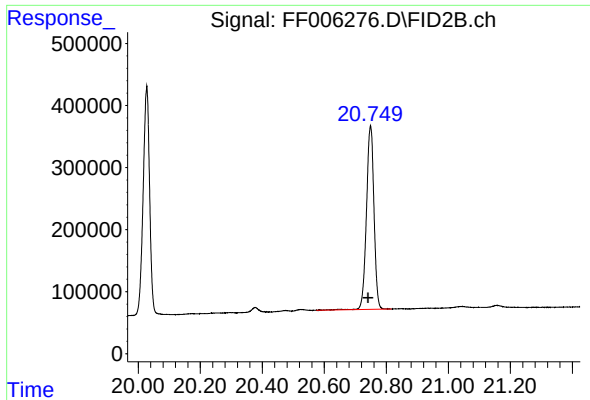
#15 N-TETRATRIACONTANE

R.T.: 19.289 min
Delta R.T.: 0.007 min
Response: 5690438
Conc: 50.51 ug/ml



#16 N-HEXATRIACONTANE

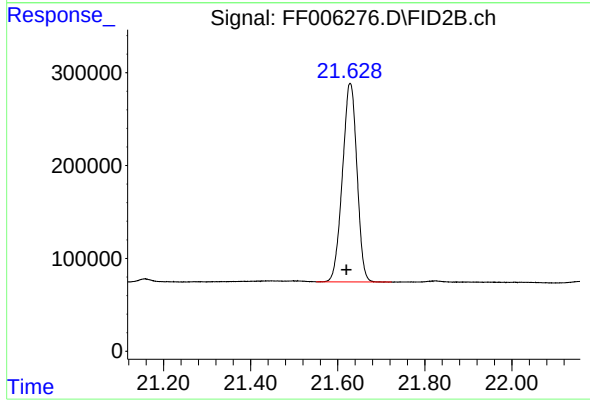
R.T.: 20.028 min
Delta R.T.: 0.006 min
Response: 5320336
Conc: 49.76 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.749 min
Delta R.T.: 0.008 min
Response: 4968508
Conc: 53.70 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.629 min
Delta R.T.: 0.008 min
Response: 4954160
Conc: 49.20 ug/ml