

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110819\
 Data File : FF005945.D
 Signal(s) : FID2B.ch
 Acq On : 08 Nov 2019 15:43
 Operator : DD\AJ
 Sample : PB124641BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB124641BS

Integration File: autoint1.e
 Quant Time: Nov 08 23:07:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110619.M
 Quant Title :
 QLast Update : Wed Nov 06 11:58:51 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...	14.646	2566203	22.833 ug/ml
Target Compounds			
1) N-OCTANE	2.308	2391535	19.101 ug/ml
2) N-DECANE	4.406	2743429	21.361 ug/ml
3) N-DODECANE	6.421	2827504	21.726 ug/ml
4) N-TETRADECANE	8.212	2835023	21.752 ug/ml
5) N-HEXADECANE	9.809	2860692	21.723 ug/ml
6) N-OCTADECANE	11.247	2847311	21.834 ug/ml
7) N-EICOSANE	12.553	2825622	21.552 ug/ml
8) N-DOCOSANE	13.748	2789643	21.535 ug/ml
10) N-TETRACOSANE	14.849	2759873	21.549 ug/ml
11) N-HEXACOSANE	15.866	2725175	21.597 ug/ml
12) N-OCTACOSANE	16.814	2731649	22.088 ug/ml
13) N-TRIACONTANE	17.696	4461775	36.757 ug/ml
14) N-DOTRIACONTANE	18.528	2831839	24.737 ug/ml
15) N-TETRATRIACONTANE	19.310	2888856	26.865 ug/ml
16) N-HEXATRIACONTANE	20.050	3139623	31.256 ug/ml
17) N-OCTATRIACONTANE	20.777	3139168	35.422 ug/ml
18) N-TETRACONTANE	21.662	3231178	36.096 ug/ml

(f)=RT Delta > 1/2 Window

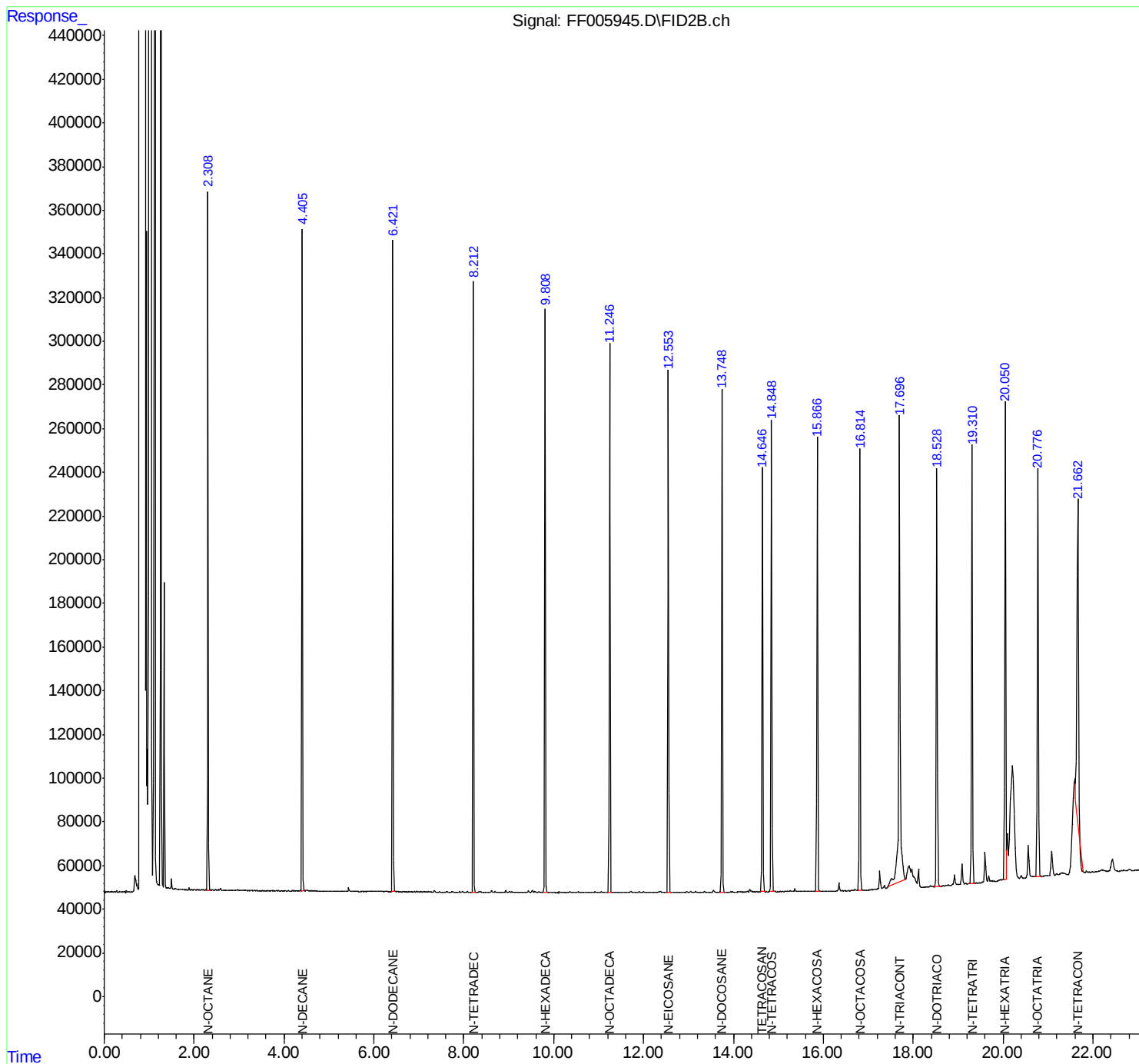
(m)=manual int.

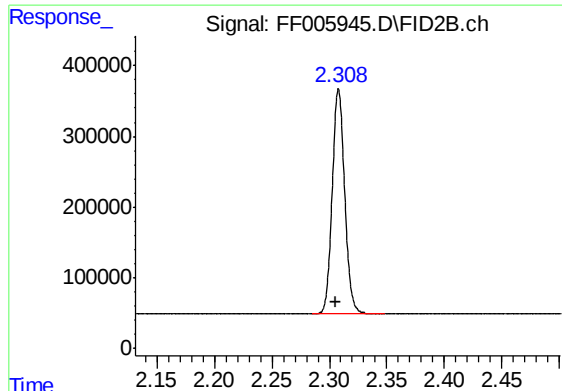
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110819\
Data File : FF005945.D
Signal(s) : FID2B.ch
Acq On : 08 Nov 2019 15:43
Operator : DD\AJ
Sample : PB124641BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB124641BS

Integration File: autoint1.e
Quant Time: Nov 08 23:07:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110619.M
Quant Title :
QLast Update : Wed Nov 06 11:58:51 2019
Response via : Initial Calibration
Integrator: ChemStation

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

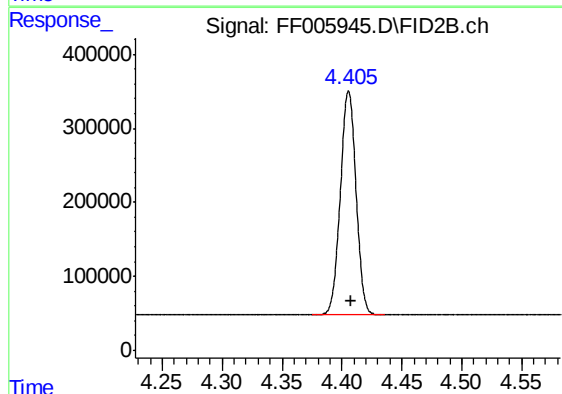




#1 N-OCTANE

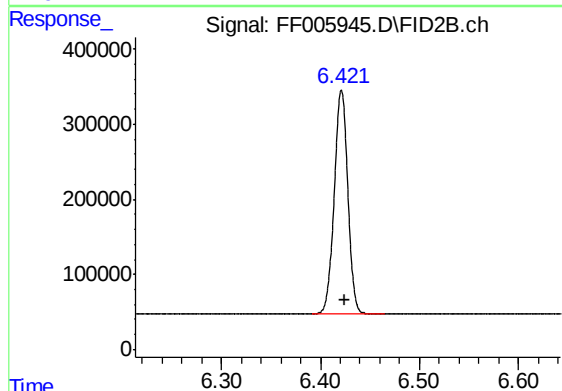
R.T.: 2.308 min
Delta R.T.: 0.002 min
Response: 2391535
Conc: 19.10 ug/ml

Instrument :
FID_F
ClientSampleId :
PB124641BS



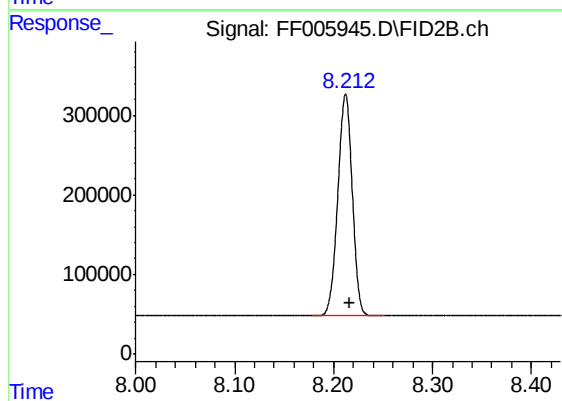
#2 N-DECANE

R.T.: 4.406 min
Delta R.T.: -0.002 min
Response: 2743429
Conc: 21.36 ug/ml



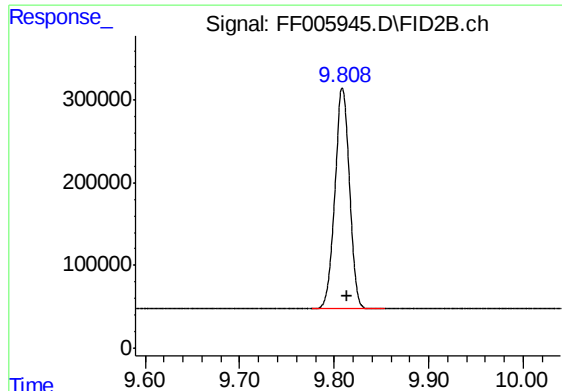
#3 N-DODECANE

R.T.: 6.421 min
Delta R.T.: -0.004 min
Response: 2827504
Conc: 21.73 ug/ml



#4 N-TETRADECANE

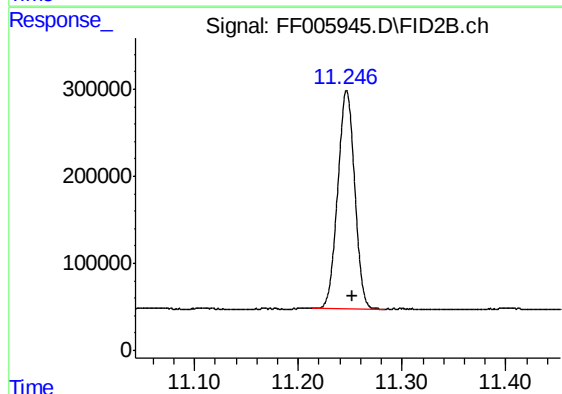
R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 2835023
Conc: 21.75 ug/ml



#5 N-HEXADECANE

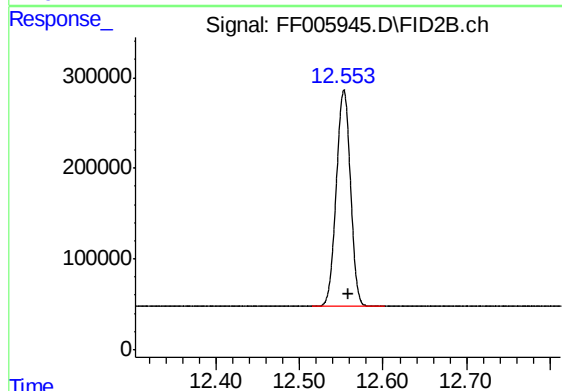
R.T.: 9.809 min
Delta R.T.: -0.006 min
Response: 2860692
Conc: 21.72 ug/ml

Instrument :
FID_F
ClientSampleId :
PB124641BS



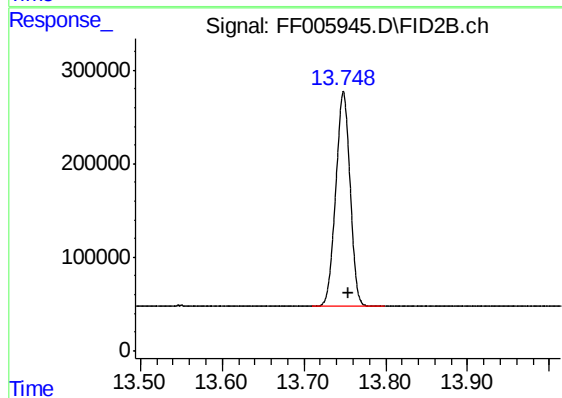
#6 N-OCTADECANE

R.T.: 11.247 min
Delta R.T.: -0.006 min
Response: 2847311
Conc: 21.83 ug/ml



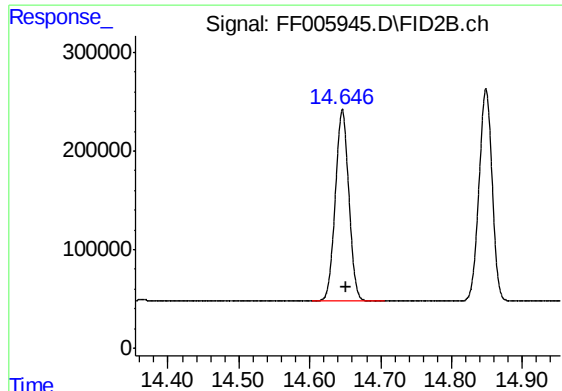
#7 N-EICOSANE

R.T.: 12.553 min
Delta R.T.: -0.006 min
Response: 2825622
Conc: 21.55 ug/ml



#8 N-DOCOSANE

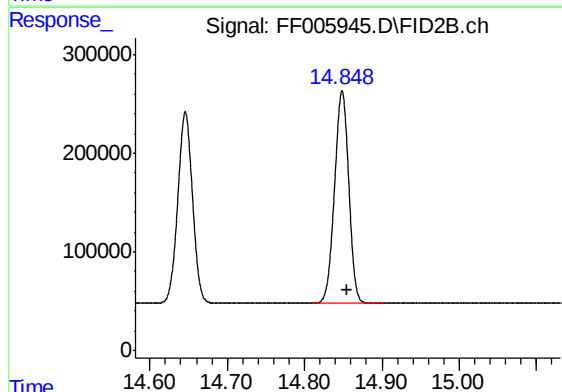
R.T.: 13.748 min
Delta R.T.: -0.006 min
Response: 2789643
Conc: 21.53 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

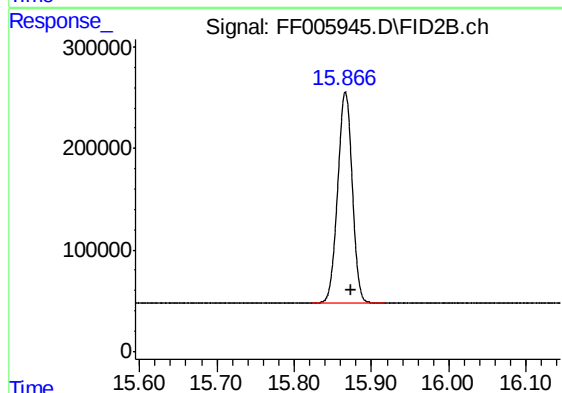
R.T.: 14.646 min
Delta R.T.: -0.005 min
Response: 2566203
Conc: 22.83 ug/ml

Instrument :
FID_F
ClientSampleId :
PB124641BS



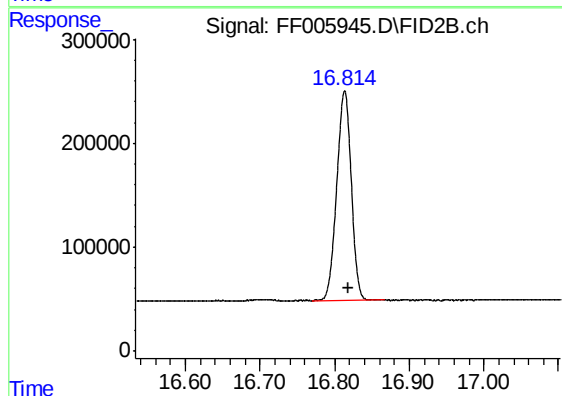
#10 N-TETRACOSANE

R.T.: 14.849 min
Delta R.T.: -0.007 min
Response: 2759873
Conc: 21.55 ug/ml



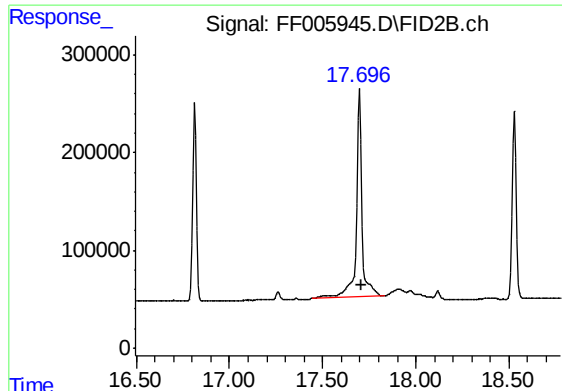
#11 N-HEXACOSANE

R.T.: 15.866 min
Delta R.T.: -0.007 min
Response: 2725175
Conc: 21.60 ug/ml



#12 N-OCTACOSANE

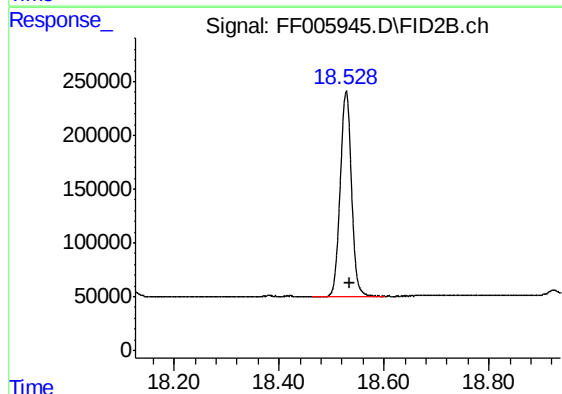
R.T.: 16.814 min
Delta R.T.: -0.006 min
Response: 2731649
Conc: 22.09 ug/ml



#13 N-TRIACONTANE

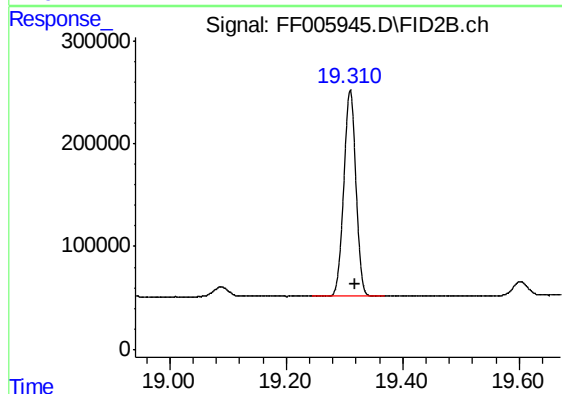
R.T.: 17.696 min
Delta R.T.: -0.009 min
Response: 4461775
Conc: 36.76 ug/ml

Instrument :
FID_F
ClientSampleId :
PB124641BS



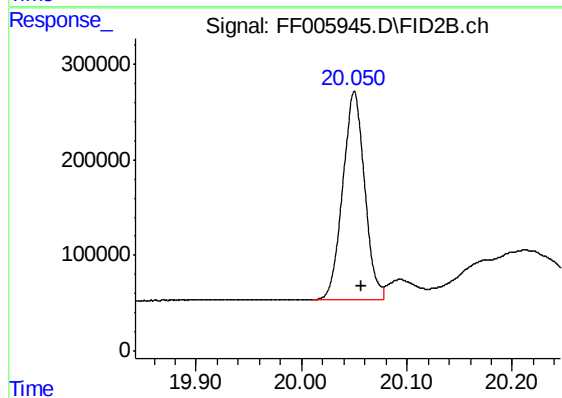
#14 N-DOTRIACONTANE

R.T.: 18.528 min
Delta R.T.: -0.007 min
Response: 2831839
Conc: 24.74 ug/ml



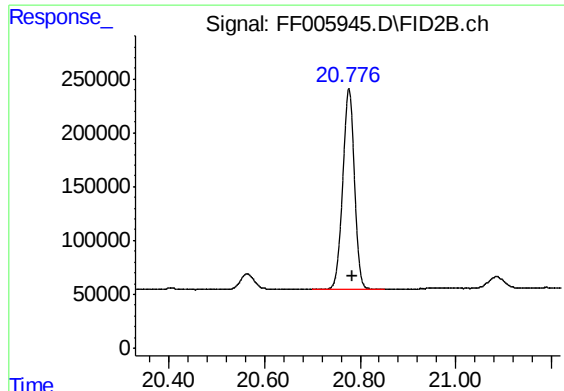
#15 N-TETRATRIACONTANE

R.T.: 19.310 min
Delta R.T.: -0.008 min
Response: 2888856
Conc: 26.86 ug/ml



#16 N-HEXATRIACONTANE

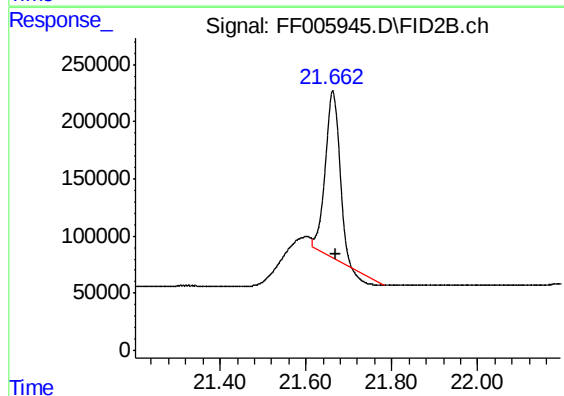
R.T.: 20.050 min
Delta R.T.: -0.007 min
Response: 3139623
Conc: 31.26 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.777 min
Delta R.T.: -0.007 min
Response: 3139168
Conc: 35.42 ug/ml

Instrument :
FID_F
ClientSampleId :
PB124641BS



#18 N-TETRACONTANE

R.T.: 21.662 min
Delta R.T.: -0.009 min
Response: 3231178
Conc: 36.10 ug/ml