

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020422\
 Data File : FF009878.D
 Signal(s) : FID2B.ch
 Acq On : 04 Feb 2022 21:53
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 04 23:47:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Quant Title :
 QLast Update : Tue Jan 18 02:53:40 2022
 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...	14.468	71725	0.549 ug/ml
Target Compounds			
1) N-OCTANE	2.155	7310454	52.882 ug/ml
2) N-DECANE	4.218	7476277	52.862 ug/ml
3) N-DODECANE	6.224	7510606	52.485 ug/ml
4) N-TETRADECANE	8.010	7533816	51.269 ug/ml
5) N-HEXADECANE	9.602	7448010	49.788 ug/ml
6) N-OCTADECANE	11.036	7502731	48.666 ug/ml
7) N-EICOSANE	12.340	4700960	31.099 ug/ml
8) N-DOCOSANE	13.533	6827220	45.907 ug/ml
10) N-TETRACOSANE	14.631	6602441	44.521 ug/ml
11) N-HEXACOSANE	15.648	6408557	43.832 ug/ml
12) N-OCTACOSANE	16.595	6423322	44.248 ug/ml
13) N-TRIACONTANE	17.478	6412482	44.816 ug/ml
14) N-DOTRIACONTANE	18.307	6591910	48.441 ug/ml
15) N-TETRATRIACONTANE	19.087	7586904	63.877 ug/ml
16) N-HEXATRIACONTANE	19.860	932791	9.047 ug/ml
18) N-TETRACONTANE	21.340	2044801	22.511 ug/ml

(f)=RT Delta > 1/2 Window

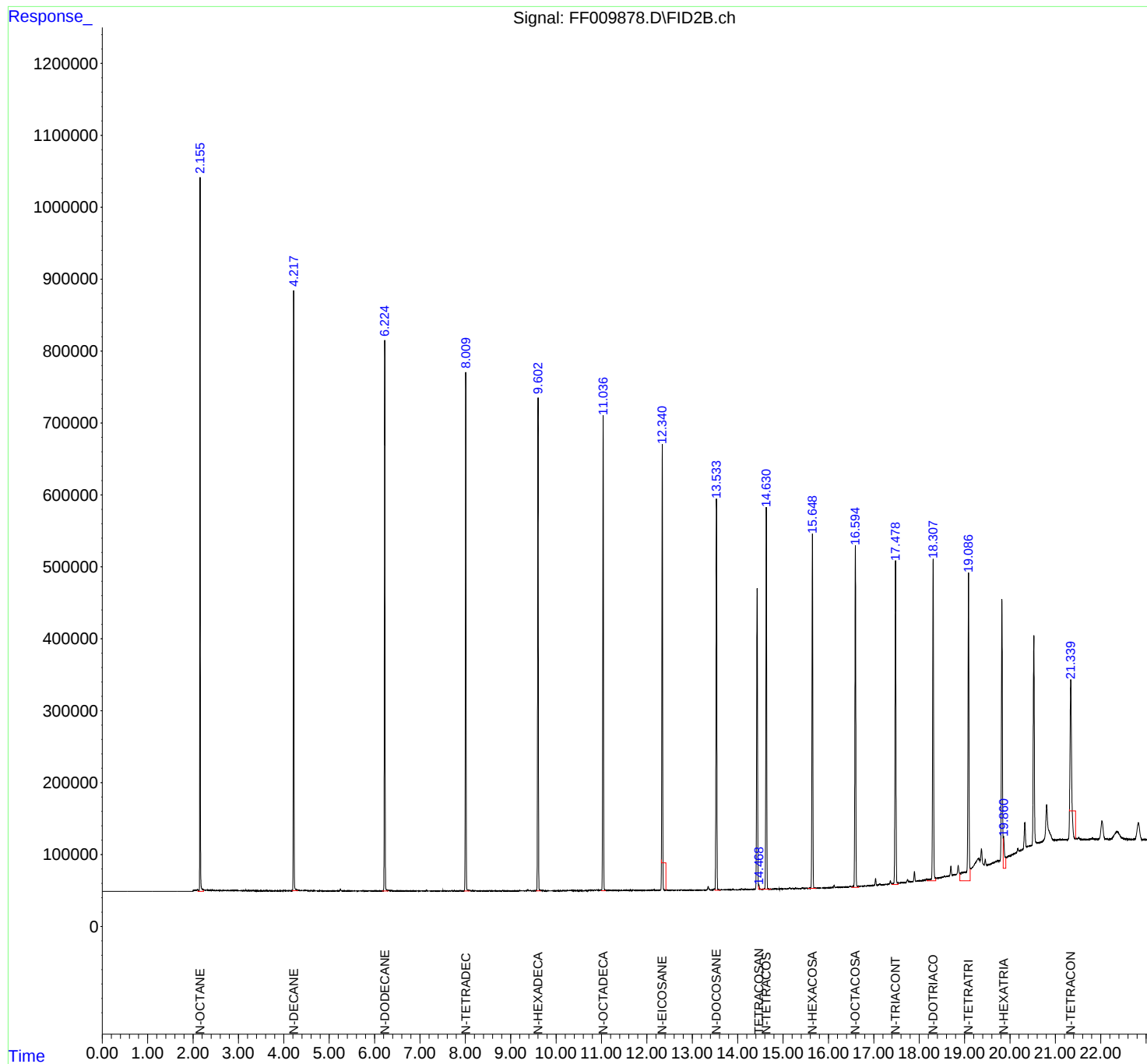
(m)=manual int.

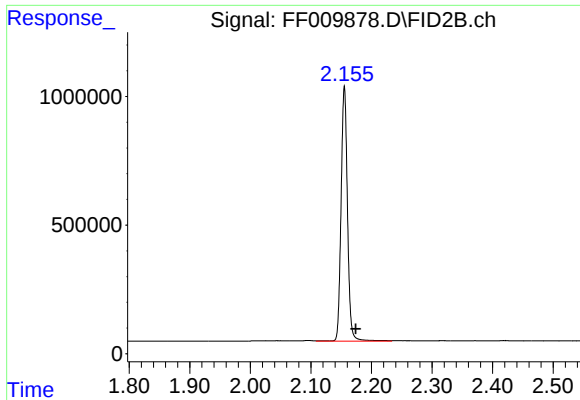
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020422\
Data File : FF009878.D
Signal(s) : FID2B.ch
Acq On : 04 Feb 2022 21:53
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 04 23:47:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
Quant Title :
QLast Update : Tue Jan 18 02:53:40 2022
Response via : Initial Calibration
Integrator: ChemStation

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

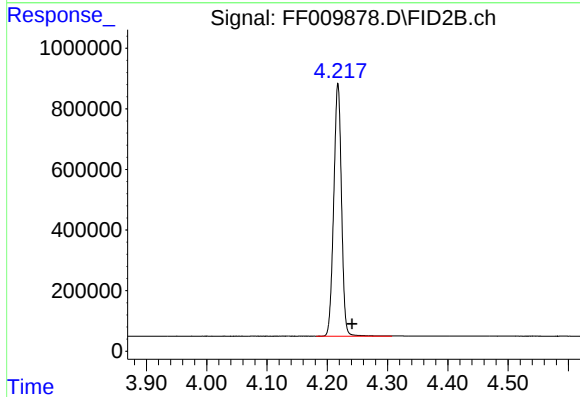




#1 N-OCTANE

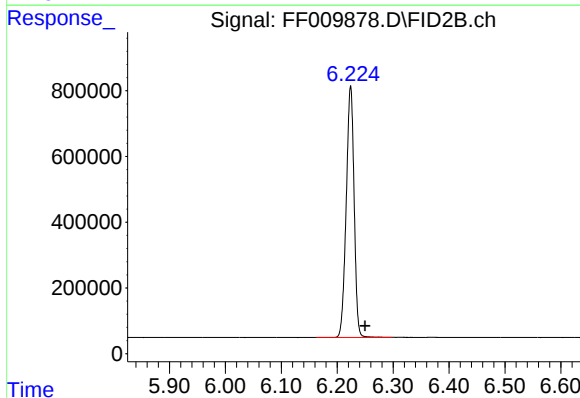
R.T.: 2.155 min
Delta R.T.: -0.019 min
Response: 7310454
Conc: 52.88 ug/ml

Instrument :
FID_F
ClientSampleId :



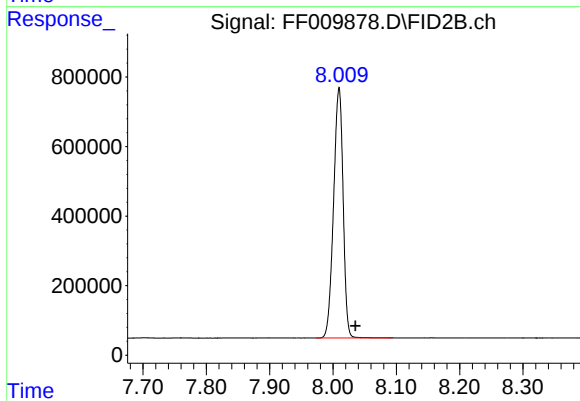
#2 N-DECANE

R.T.: 4.218 min
Delta R.T.: -0.023 min
Response: 7476277
Conc: 52.86 ug/ml



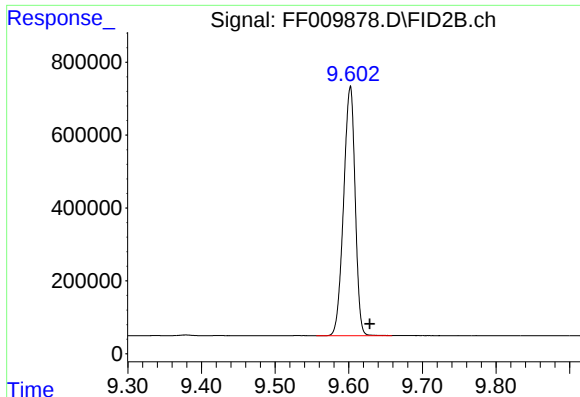
#3 N-DODECANE

R.T.: 6.224 min
Delta R.T.: -0.026 min
Response: 7510606
Conc: 52.49 ug/ml



#4 N-TETRADECANE

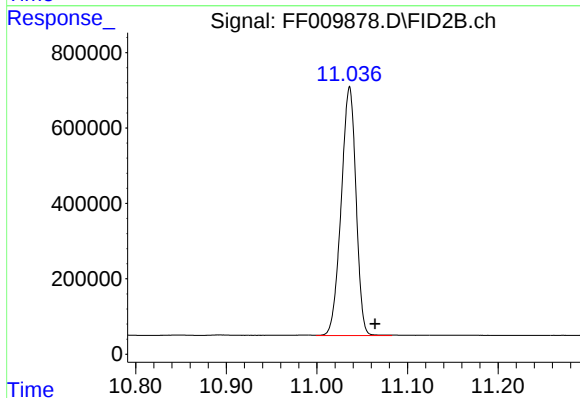
R.T.: 8.010 min
Delta R.T.: -0.026 min
Response: 7533816
Conc: 51.27 ug/ml



#5 N-HEXADECANE

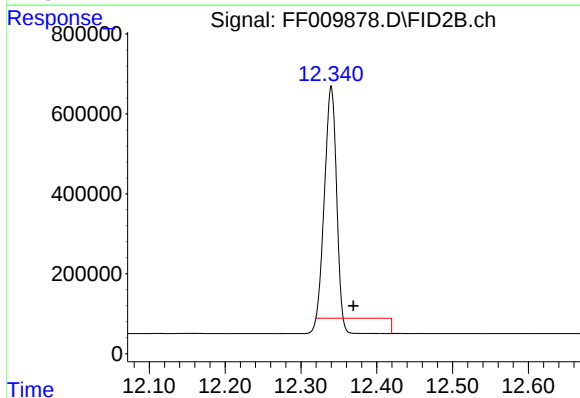
R.T.: 9.602 min
Delta R.T.: -0.026 min
Response: 7448010
Conc: 49.79 ug/ml

Instrument :
FID_F
ClientSampleId :



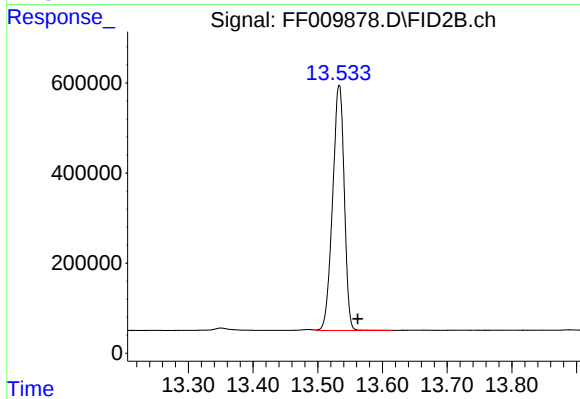
#6 N-OCTADECANE

R.T.: 11.036 min
Delta R.T.: -0.028 min
Response: 7502731
Conc: 48.67 ug/ml



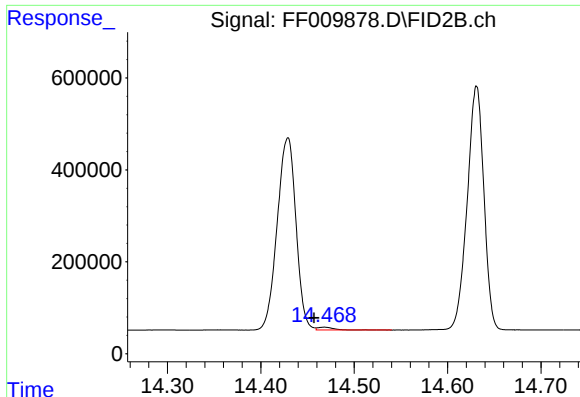
#7 N-EICOSANE

R.T.: 12.340 min
Delta R.T.: -0.029 min
Response: 4700960
Conc: 31.10 ug/ml



#8 N-DOCOSANE

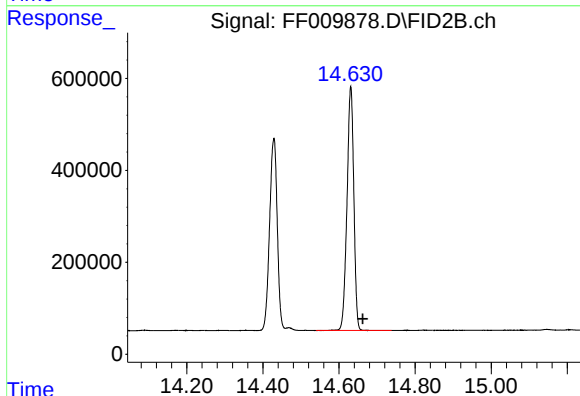
R.T.: 13.533 min
Delta R.T.: -0.029 min
Response: 6827220
Conc: 45.91 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

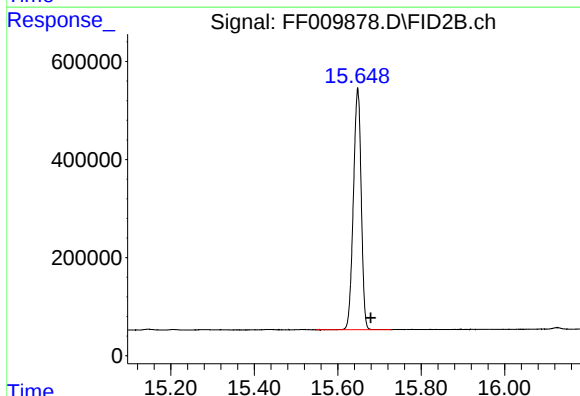
R.T.: 14.468 min
Delta R.T.: 0.011 min
Response: 71725
Conc: 0.55 ug/ml

Instrument :
FID_F
ClientSampleId :



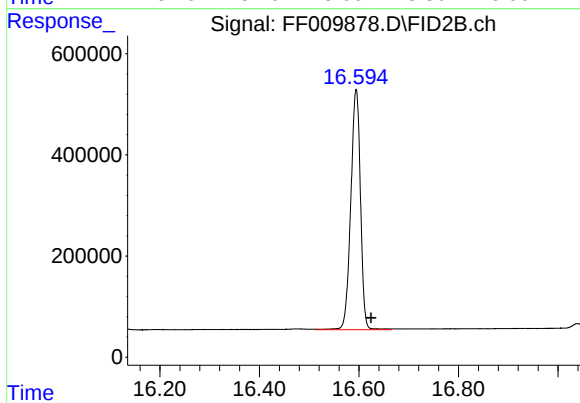
#10 N-TETRACOSANE

R.T.: 14.631 min
Delta R.T.: -0.032 min
Response: 6602441
Conc: 44.52 ug/ml



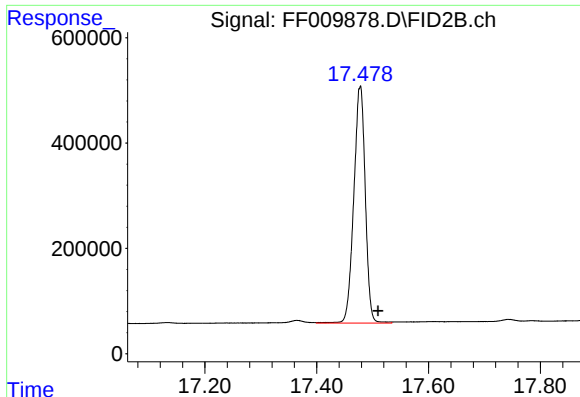
#11 N-HEXACOSANE

R.T.: 15.648 min
Delta R.T.: -0.031 min
Response: 6408557
Conc: 43.83 ug/ml



#12 N-OCTACOSANE

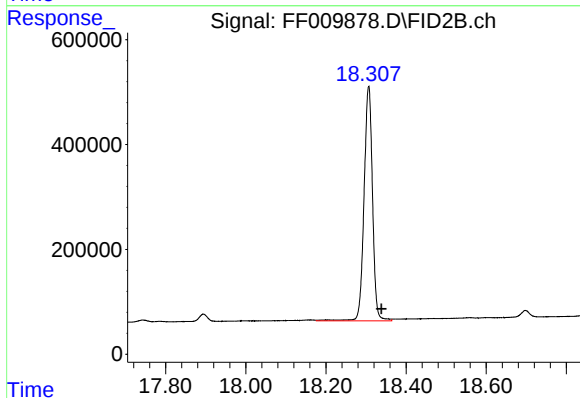
R.T.: 16.595 min
Delta R.T.: -0.030 min
Response: 6423322
Conc: 44.25 ug/ml



#13 N-TRIACONTANE

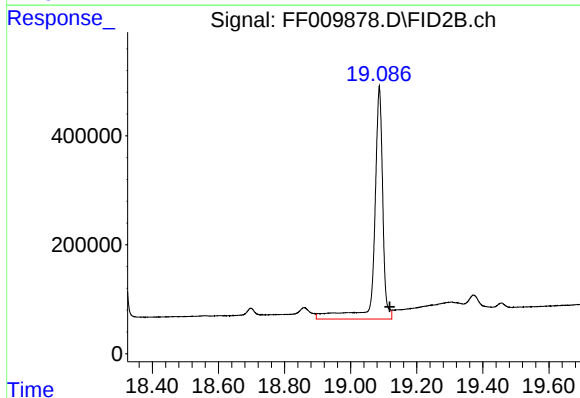
R.T.: 17.478 min
Delta R.T.: -0.032 min
Response: 6412482
Conc: 44.82 ug/ml

Instrument :
FID_F
ClientSampleId :



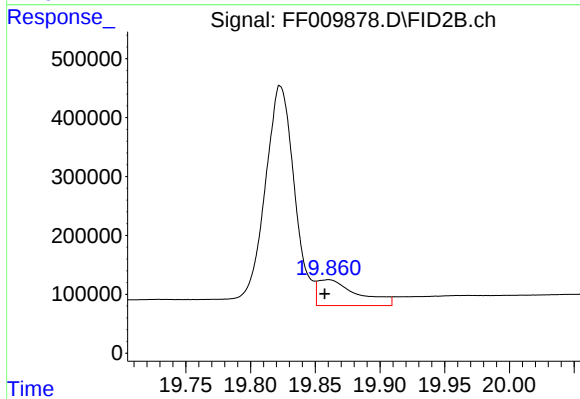
#14 N-DOTRIACONTANE

R.T.: 18.307 min
Delta R.T.: -0.032 min
Response: 6591910
Conc: 48.44 ug/ml



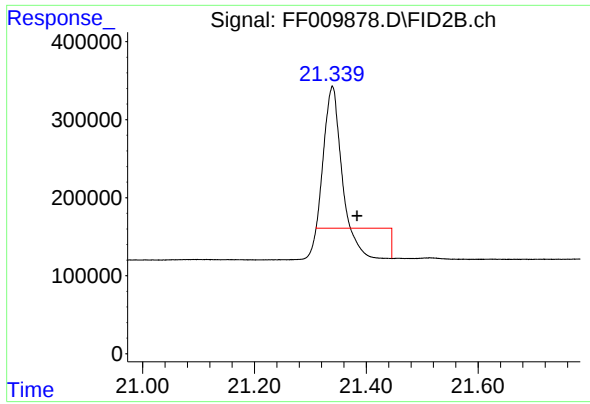
#15 N-TETRATRIACONTANE

R.T.: 19.087 min
Delta R.T.: -0.032 min
Response: 7586904
Conc: 63.88 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.860 min
Delta R.T.: 0.003 min
Response: 932791
Conc: 9.05 ug/ml



#18 N-TETRACONTANE

R.T.: 21.340 min
Delta R.T.: -0.044 min
Response: 2044801
Conc: 22.51 ug/ml

Instrument :
FID_F
ClientSampleId :