

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
 Data File : FF001293.D
 Signal(s) : FID2B.ch
 Acq On : 12 Jul 2018 18:59
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 13 02:38:07 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:42:46 2018
 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...	14.462	4839274	44.923 ug/ml
Target Compounds			
1) N-OCTANE	2.147	5740250	46.112 ug/ml
2) N-DECANE	4.226	6179559	49.772 ug/ml
3) N-DODECANE	6.239	6137883	48.984 ug/ml
4) N-TETRADECANE	8.028	6079705	48.340 ug/ml
5) N-HEXADECANE	9.623	6016171	48.151 ug/ml
6) N-OCTADECANE	11.061	5944113	47.431 ug/ml
7) N-EICOSANE	12.368	5814815	46.746 ug/ml
8) N-DOCOSANE	13.564	5701222	46.235 ug/ml
10) N-TETRACOSANE	14.665	5610341	46.021 ug/ml
11) N-HEXACOSANE	15.684	5583359	46.062 ug/ml
12) N-OCTACOSANE	16.633	5616096	46.617 ug/ml
13) N-TRIACONTANE	17.519	5745790	47.798 ug/ml
14) N-DOTRIACONTANE	18.350	5800214	49.195 ug/ml
15) N-TETRATRIACONTANE	19.132	5832740	49.627 ug/ml
16) N-HEXATRIACONTANE	19.873	5710680	50.273 ug/ml
17) N-OCTATRIACONTANE	20.584	5187387	50.238 ug/ml
18) N-TETRACONTANE	21.414	5221840	50.994 ug/ml

(f)=RT Delta > 1/2 Window

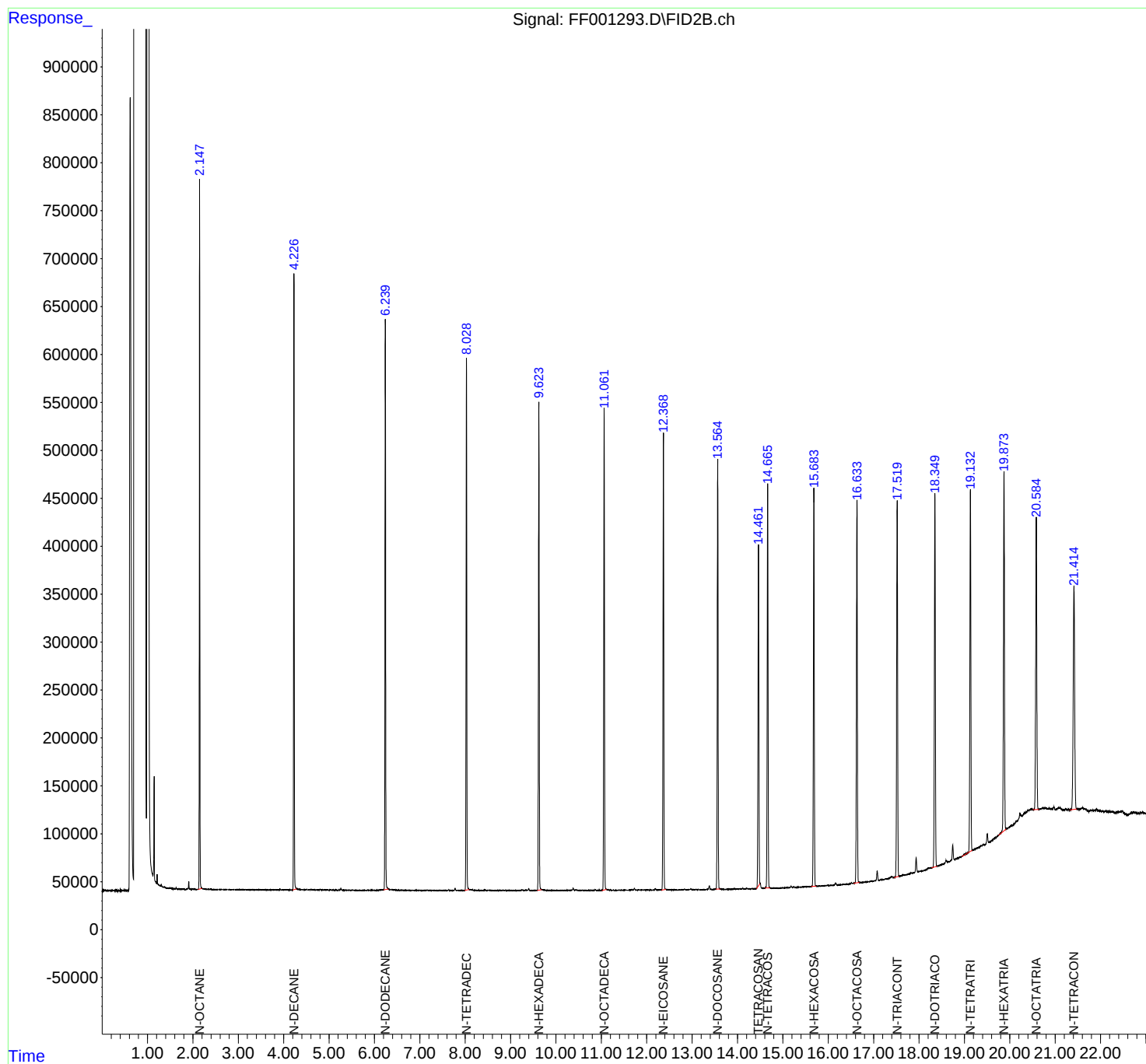
(m)=manual int.

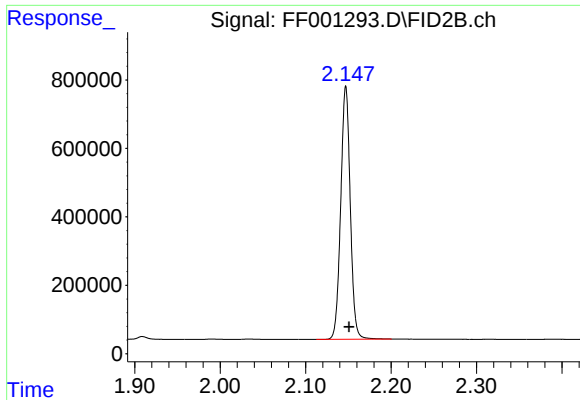
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
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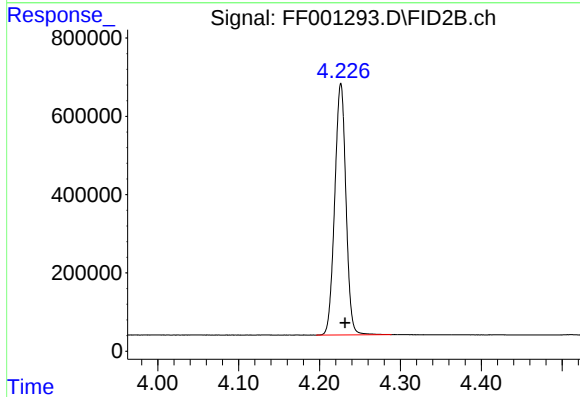




#1 N-OCTANE

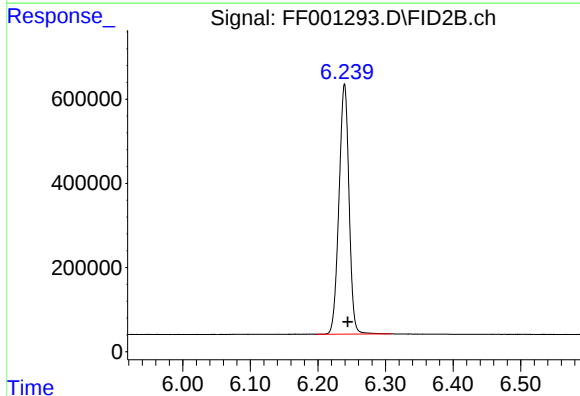
R.T.: 2.147 min
Delta R.T.: -0.004 min
Response: 5740250
Conc: 46.11 ug/ml

Instrument :
FID_F
ClientSampleId :



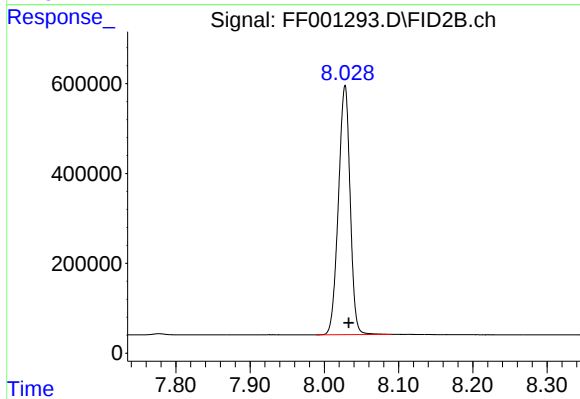
#2 N-DECANE

R.T.: 4.226 min
Delta R.T.: -0.005 min
Response: 6179559
Conc: 49.77 ug/ml



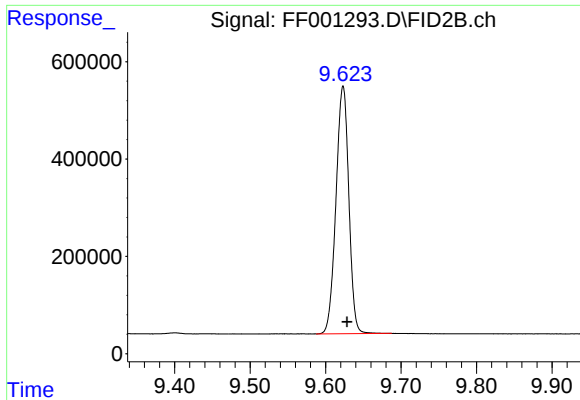
#3 N-DODECANE

R.T.: 6.239 min
Delta R.T.: -0.005 min
Response: 6137883
Conc: 48.98 ug/ml



#4 N-TETRADECANE

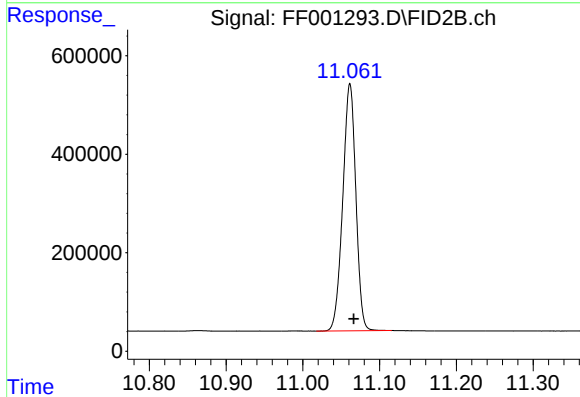
R.T.: 8.028 min
Delta R.T.: -0.005 min
Response: 6079705
Conc: 48.34 ug/ml



#5 N-HEXADECANE

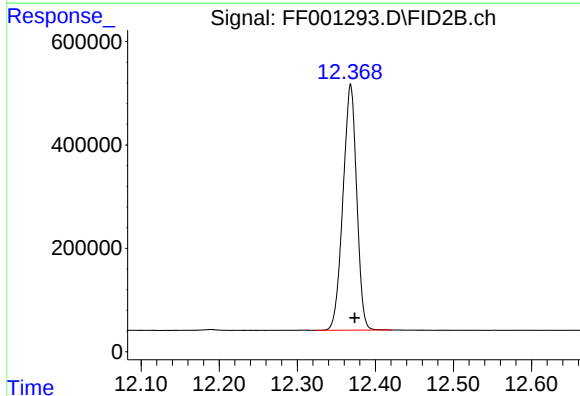
R.T.: 9.623 min
Delta R.T.: -0.005 min
Response: 6016171
Conc: 48.15 ug/ml

Instrument :
FID_F
ClientSampleId :



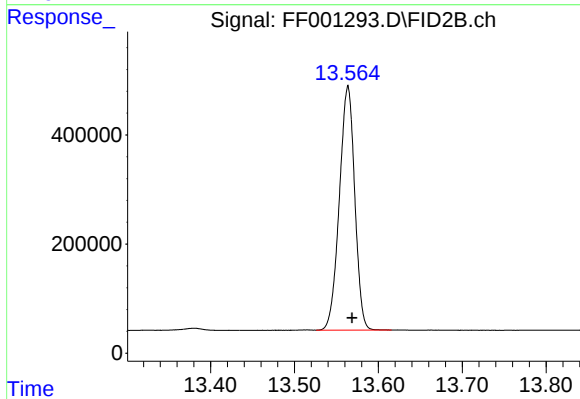
#6 N-OCTADECANE

R.T.: 11.061 min
Delta R.T.: -0.005 min
Response: 5944113
Conc: 47.43 ug/ml



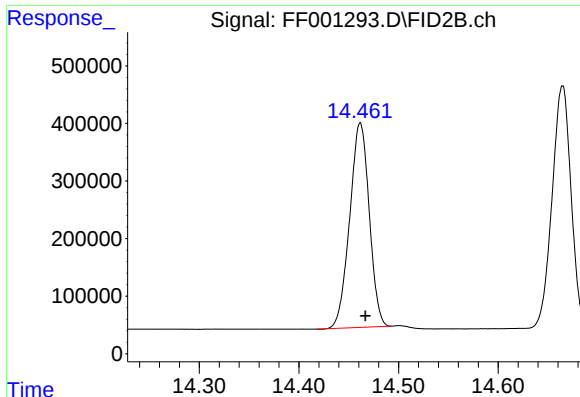
#7 N-EICOSANE

R.T.: 12.368 min
Delta R.T.: -0.005 min
Response: 5814815
Conc: 46.75 ug/ml



#8 N-DOCOSANE

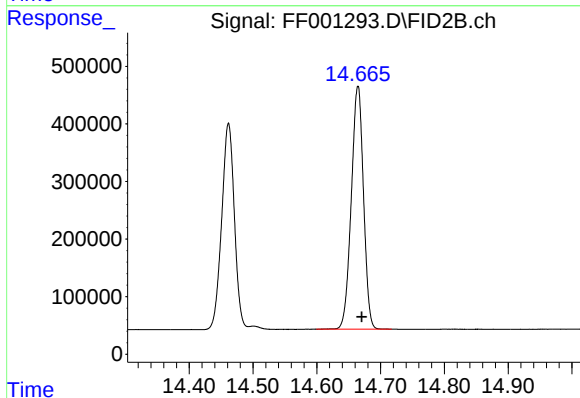
R.T.: 13.564 min
Delta R.T.: -0.005 min
Response: 5701222
Conc: 46.23 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

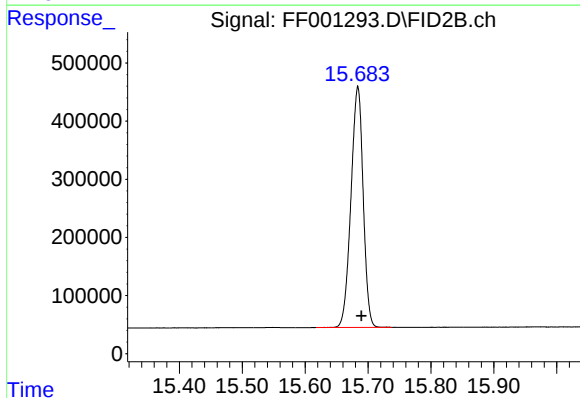
R.T.: 14.462 min
Delta R.T.: -0.005 min
Response: 4839274
Conc: 44.92 ug/ml

Instrument :
FID_F
ClientSampleId :



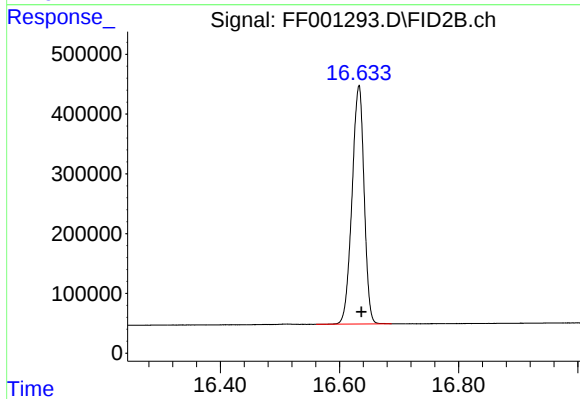
#10 N-TETRACOSANE

R.T.: 14.665 min
Delta R.T.: -0.006 min
Response: 5610341
Conc: 46.02 ug/ml



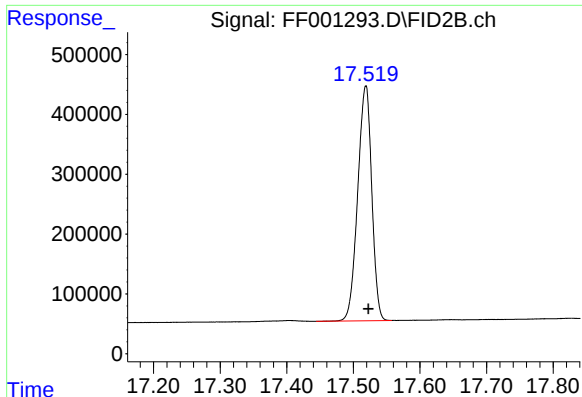
#11 N-HEXACOSANE

R.T.: 15.684 min
Delta R.T.: -0.005 min
Response: 5583359
Conc: 46.06 ug/ml



#12 N-OCTACOSANE

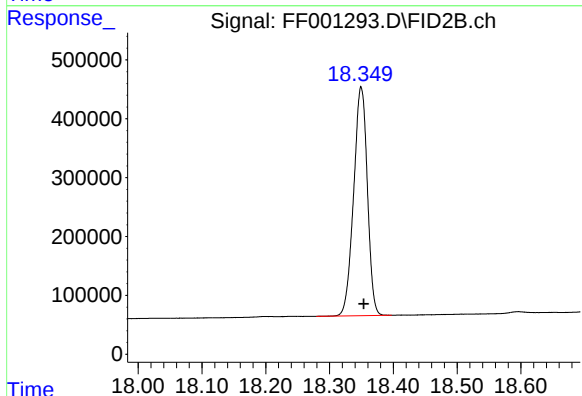
R.T.: 16.633 min
Delta R.T.: -0.004 min
Response: 5616096
Conc: 46.62 ug/ml



#13 N-TRIACONTANE

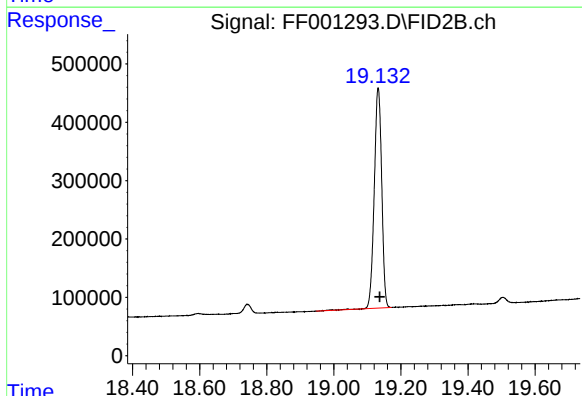
R.T.: 17.519 min
Delta R.T.: -0.004 min
Response: 5745790
Conc: 47.80 ug/ml

Instrument :
FID_F
ClientSampleId :



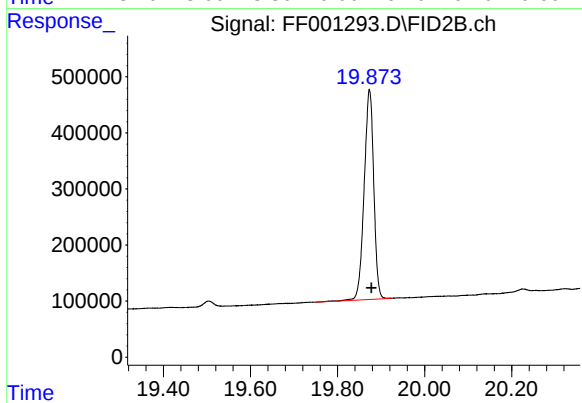
#14 N-DOTRIACONTANE

R.T.: 18.350 min
Delta R.T.: -0.004 min
Response: 5800214
Conc: 49.19 ug/ml



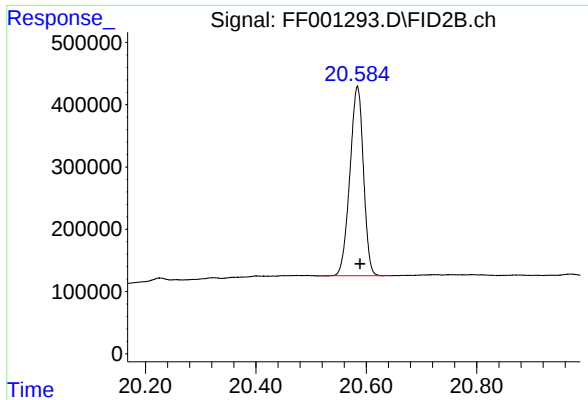
#15 N-TETRATRIACONTANE

R.T.: 19.132 min
Delta R.T.: -0.005 min
Response: 5832740
Conc: 49.63 ug/ml



#16 N-HEXATRIACONTANE

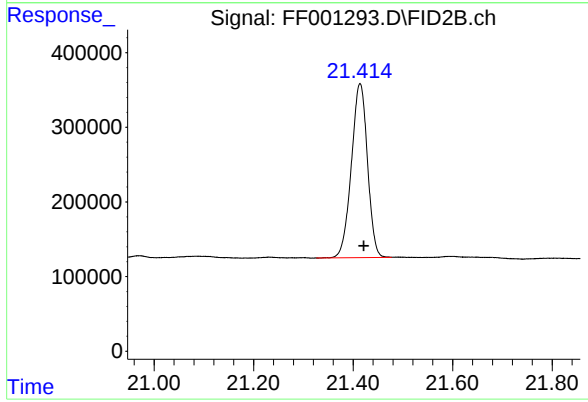
R.T.: 19.873 min
Delta R.T.: -0.004 min
Response: 5710680
Conc: 50.27 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.584 min
Delta R.T.: -0.005 min
Response: 5187387
Conc: 50.24 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.414 min
Delta R.T.: -0.007 min
Response: 5221840
Conc: 50.99 ug/ml