

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091124\
 Data File : FF014481.D
 Signal(s) : FID2B.ch
 Acq On : 10 Sep 2024 14:07
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 10 15:10:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF091124.M
 Quant Title :
 QLast Update : Tue Sep 10 15:09:54 2024
 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...	14.900	5638111	50.000 ug/ml
Target Compounds			
1) N-OCTANE	1.945	6012633	50.000 ug/ml
2) N-DECANE	4.453	6180411	50.000 ug/ml
3) N-DODECANE	6.620	6270936	50.000 ug/ml
4) N-TETRADECANE	8.446	6341113	50.000 ug/ml
5) N-HEXADECANE	10.052	6379670	50.000 ug/ml
6) N-OCTADECANE	11.494	6536949	50.000 ug/ml
7) N-EICOSANE	12.804	6600040	50.000 ug/ml
8) N-DOCOSANE	14.001	6367929	50.000 ug/ml
10) N-TETRACOSANE	15.104	6303257	50.000 ug/ml
11) N-HEXACOSANE	16.123	6190042	50.000 ug/ml
12) N-OCTACOSANE	17.072	6045706	50.000 ug/ml
13) N-TRIACONTANE	17.958	6029606	50.000 ug/ml
14) N-DOTRIACONTANE	18.789	5834663	50.000 ug/ml
15) N-TETRATRIACONTANE	19.571	5403783	50.000 ug/ml
16) N-HEXATRIACONTANE	20.309	4678047	50.000 ug/ml
17) N-OCTATRIACONTANE	21.025	4073973	50.000 ug/ml
18) N-TETRACONTANE	21.889	3362659	50.000 ug/ml

(f)=RT Delta > 1/2 Window

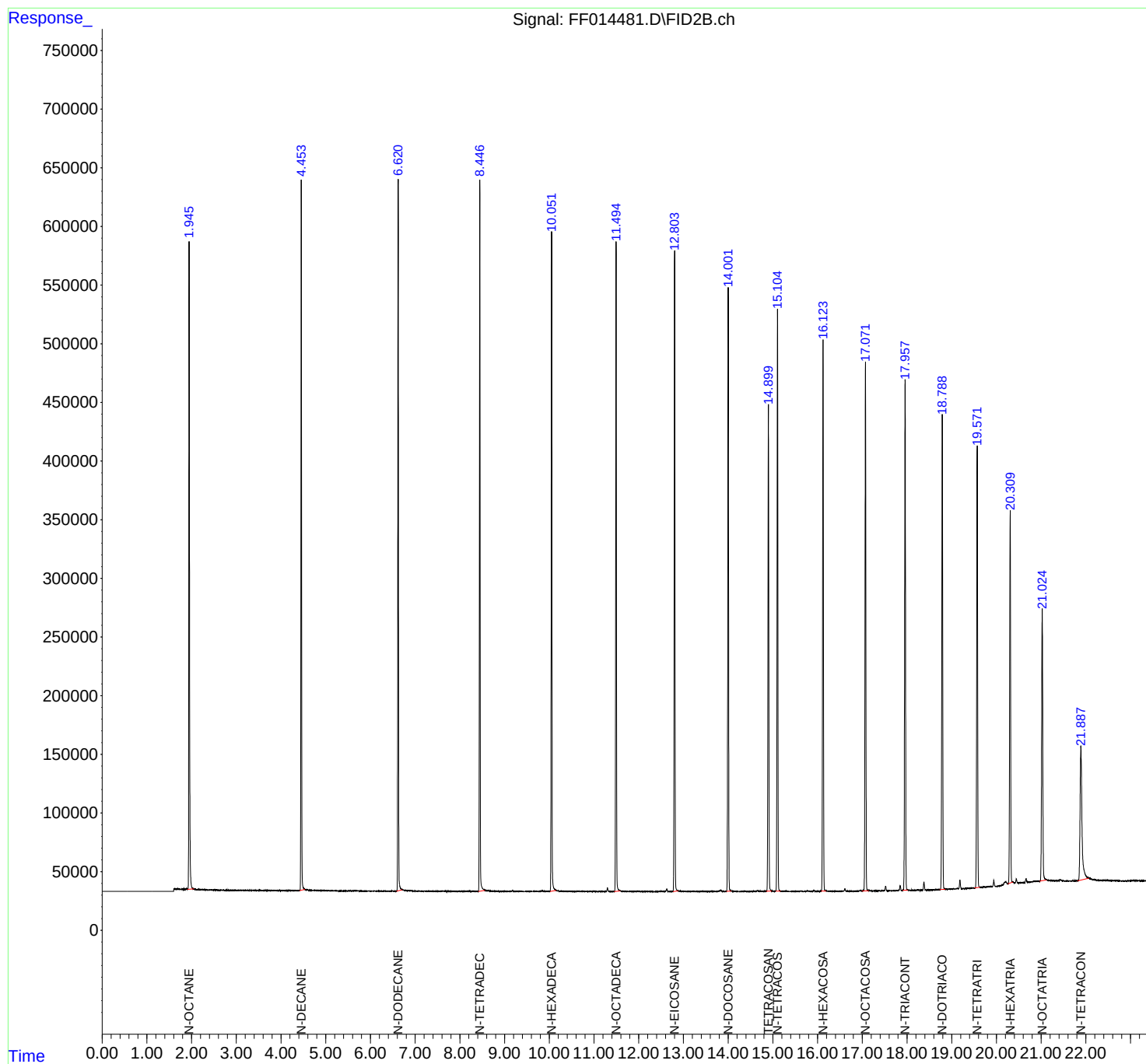
(m)=manual int.

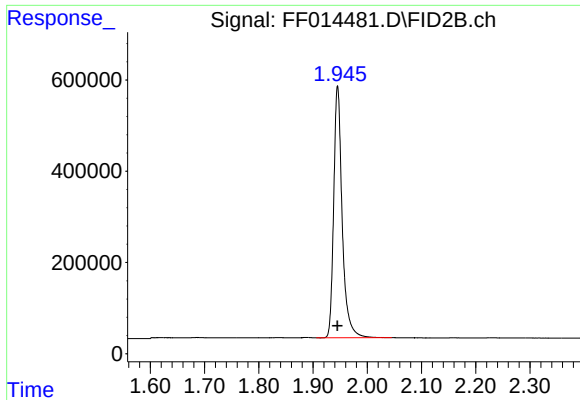
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091124\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

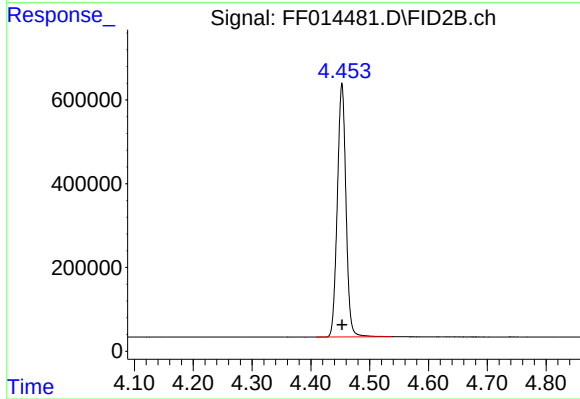




#1 N-OCTANE

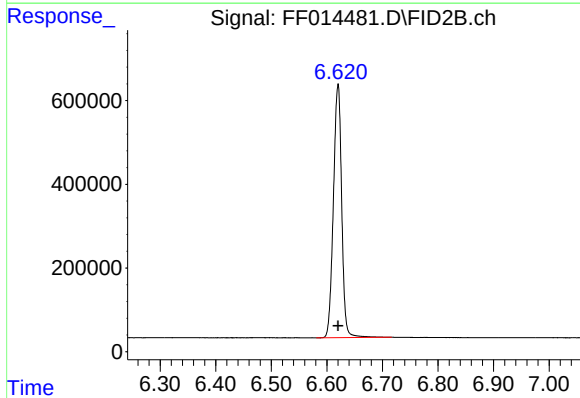
R.T.: 1.945 min
Delta R.T.: 0.000 min
Response: 6012633
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :



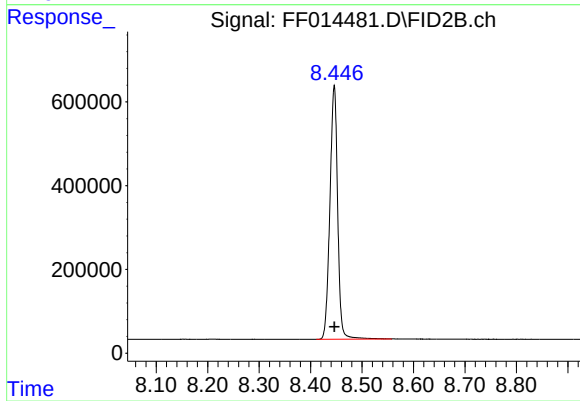
#2 N-DECANE

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 6180411
Conc: 50.00 ug/ml



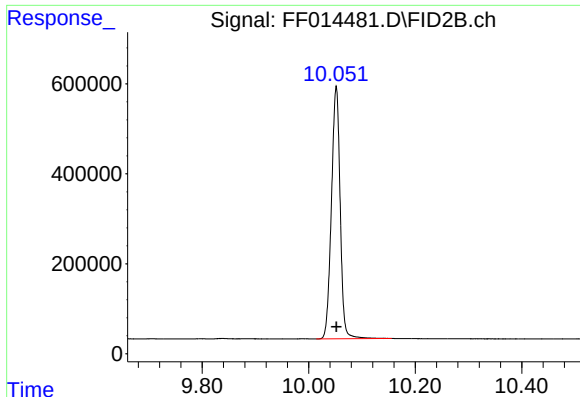
#3 N-DODECANE

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 6270936
Conc: 50.00 ug/ml



#4 N-TETRADECANE

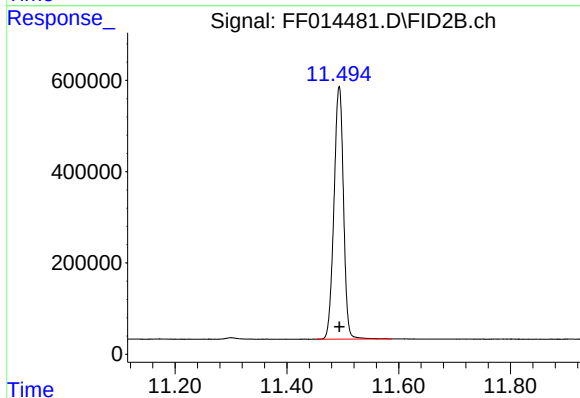
R.T.: 8.446 min
Delta R.T.: 0.000 min
Response: 6341113
Conc: 50.00 ug/ml



#5 N-HEXADECANE

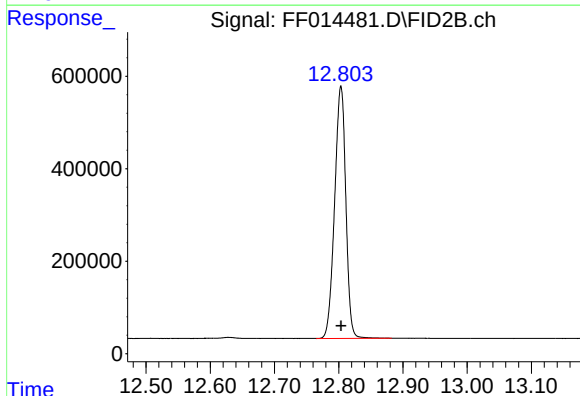
R.T.: 10.052 min
Delta R.T.: 0.000 min
Response: 6379670
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :



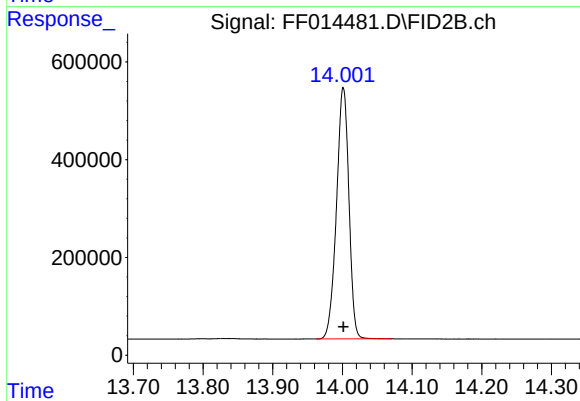
#6 N-OCTADECANE

R.T.: 11.494 min
Delta R.T.: 0.000 min
Response: 6536949
Conc: 50.00 ug/ml



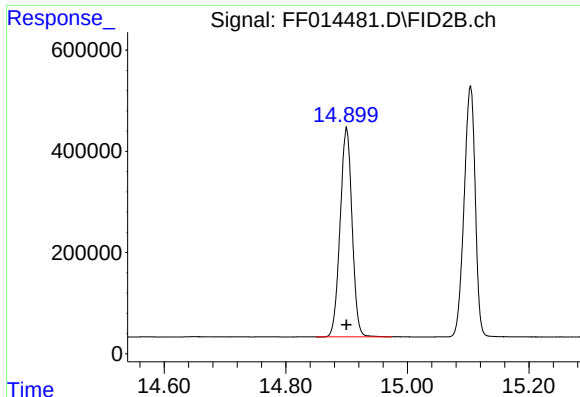
#7 N-EICOSANE

R.T.: 12.804 min
Delta R.T.: 0.000 min
Response: 6600040
Conc: 50.00 ug/ml



#8 N-DOCOSANE

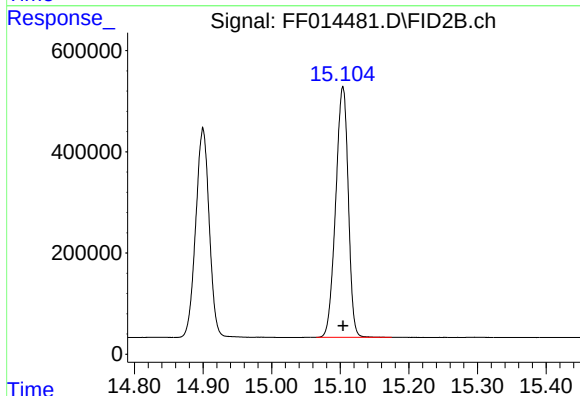
R.T.: 14.001 min
Delta R.T.: 0.000 min
Response: 6367929
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

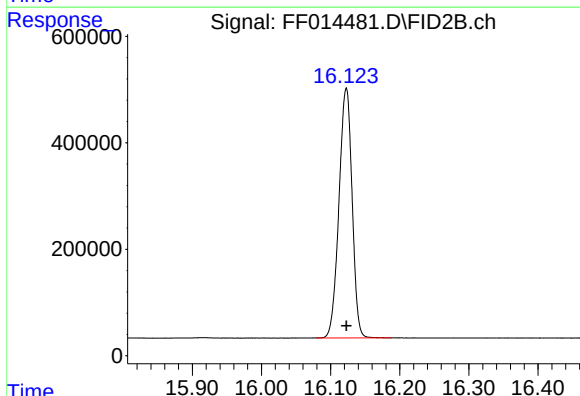
R.T.: 14.900 min
Delta R.T.: 0.000 min
Response: 5638111
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :



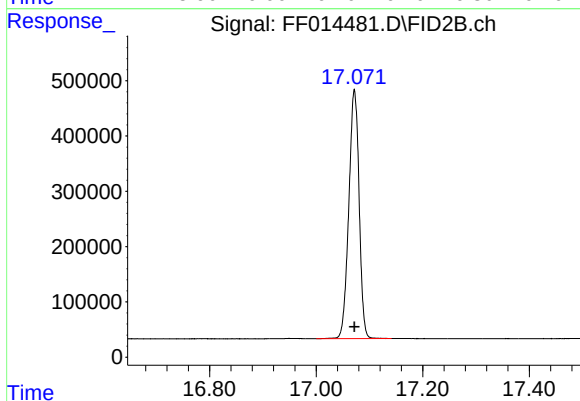
#10 N-TETRACOSANE

R.T.: 15.104 min
Delta R.T.: 0.000 min
Response: 6303257
Conc: 50.00 ug/ml



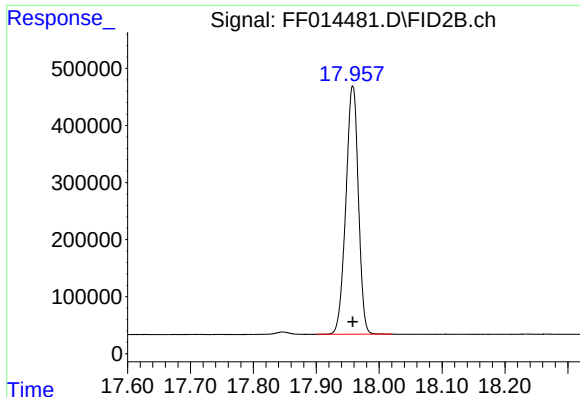
#11 N-HEXACOSANE

R.T.: 16.123 min
Delta R.T.: 0.000 min
Response: 6190042
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

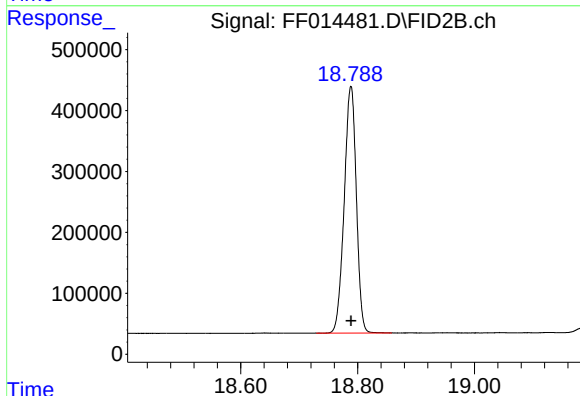
R.T.: 17.072 min
Delta R.T.: 0.000 min
Response: 6045706
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

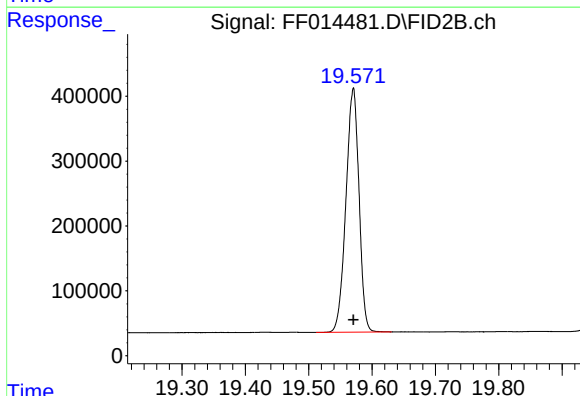
R.T.: 17.958 min
Delta R.T.: 0.000 min
Response: 6029606
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :



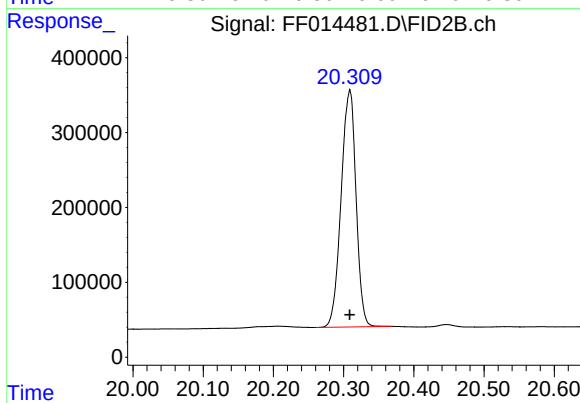
#14 N-DOTRIACONTANE

R.T.: 18.789 min
Delta R.T.: 0.000 min
Response: 5834663
Conc: 50.00 ug/ml



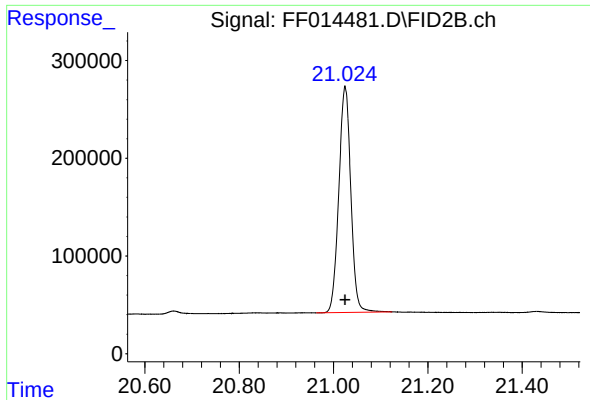
#15 N-TETRATRIACONTANE

R.T.: 19.571 min
Delta R.T.: 0.000 min
Response: 5403783
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

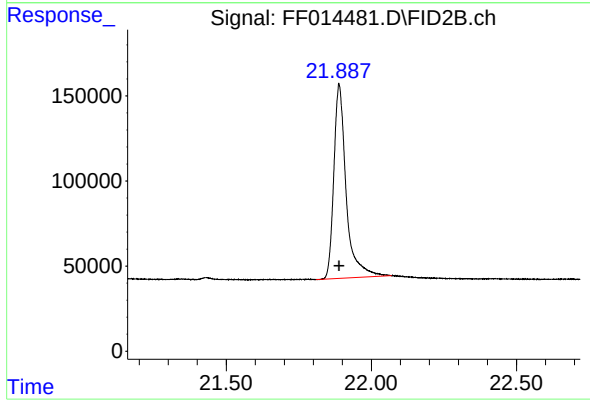
R.T.: 20.309 min
Delta R.T.: 0.000 min
Response: 4678047
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.025 min
Delta R.T.: 0.000 min
Response: 4073973
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.889 min
Delta R.T.: 0.000 min
Response: 3362659
Conc: 50.00 ug/ml