

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121322\
 Data File : FF011810.D
 Signal(s) : FID2B.ch
 Acq On : 13 Dec 2022 19:07
 Operator : YP\AJ
 Sample : N4955-07
 Misc : 1 PPM WATER LOD
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 14 03:06:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120522.M
 Quant Title :
 QLast Update : Tue Dec 06 04:24:35 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...	15.051	1948250	17.062 ug/ml
Target Compounds			
1) N-OCTANE	2.090	105543	0.788 ug/ml
2) N-DECANE	4.610	119921	0.870 ug/ml
3) N-DODECANE	6.771	120703	0.874 ug/ml
4) N-TETRADECANE	8.597	107123	0.779 ug/ml
5) N-HEXADECANE	10.203	128982	0.930 ug/ml
6) N-OCTADECANE	11.644	129153	0.928 ug/ml
7) N-EICOSANE	12.954	128651	0.950 ug/ml
8) N-DOCOSANE	14.151	124217	0.938 ug/ml
10) N-TETRACOSANE	15.253	140380	1.068 ug/ml
11) N-HEXACOSANE	16.274	118727	0.936 ug/ml
12) N-OCTACOSANE	17.224	128667	1.044 ug/ml
13) N-TRIACONTANE	18.111	153764	1.269 ug/ml
14) N-DOTRIACONTANE	18.943	160665	1.335 ug/ml
15) N-TETRATRIACONTANE	19.726	132607	1.119 ug/ml
16) N-HEXATRIACONTANE	20.465	96553	0.830 ug/ml
17) N-OCTATRIACONTANE	21.206	80372	0.665 ug/ml

(f)=RT Delta > 1/2 Window

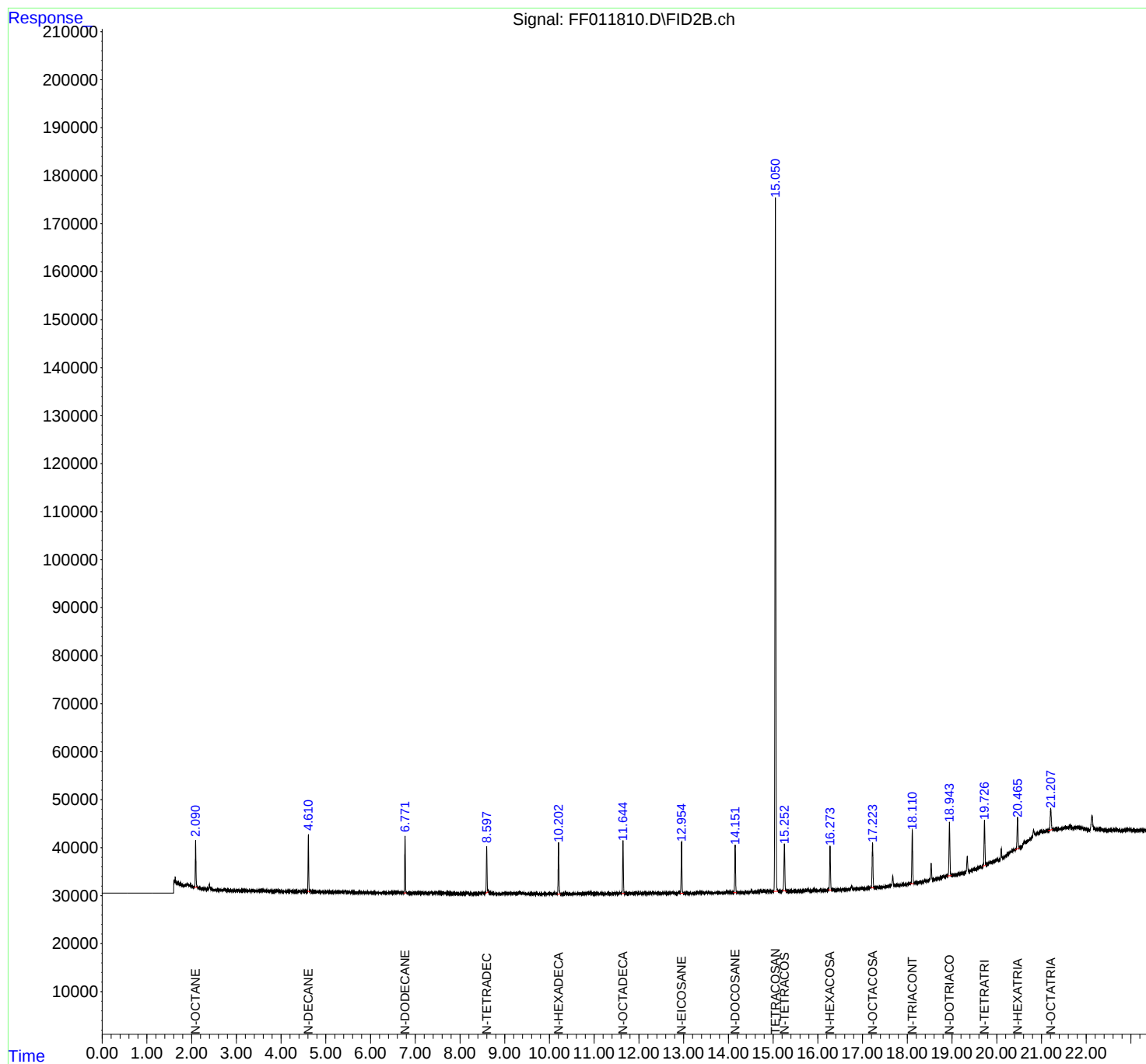
(m)=manual int.

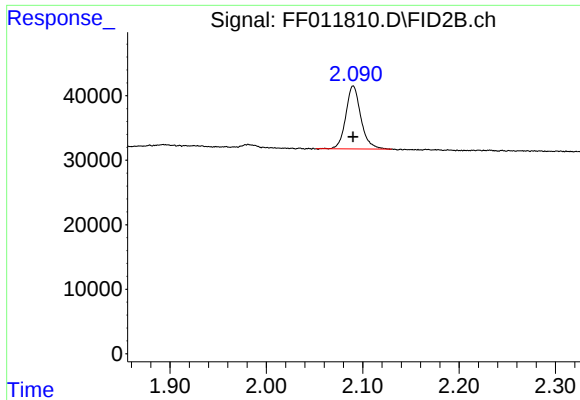
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121322\
Data File : FF011810.D
Signal(s) : FID2B.ch
Acq On : 13 Dec 2022 19:07
Operator : YP\AJ
Sample : N4955-07
Misc : 1 PPM WATER LOD
ALS Vial : 68 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 14 03:06:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120522.M
Quant Title :
QLast Update : Tue Dec 06 04:24:35 2022
Response via : Initial Calibration
Integrator: ChemStation

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

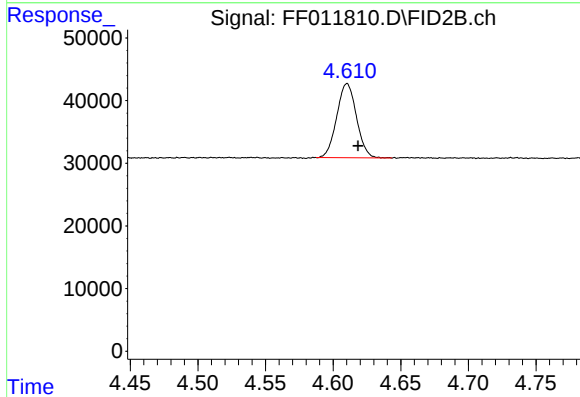




#1 N-OCTANE

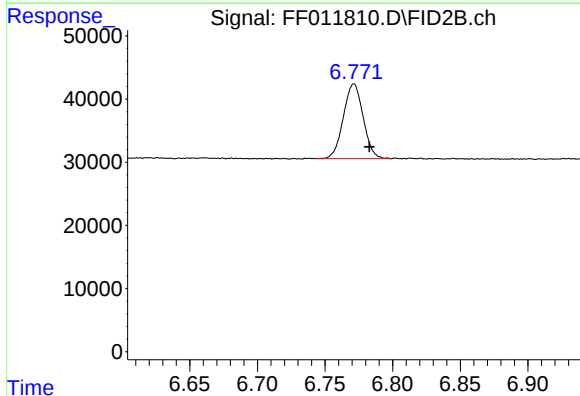
R.T.: 2.090 min
Delta R.T.: 0.000 min
Response: 105543
Conc: 0.79 ug/ml

Instrument :
FID_F
ClientSampleId :



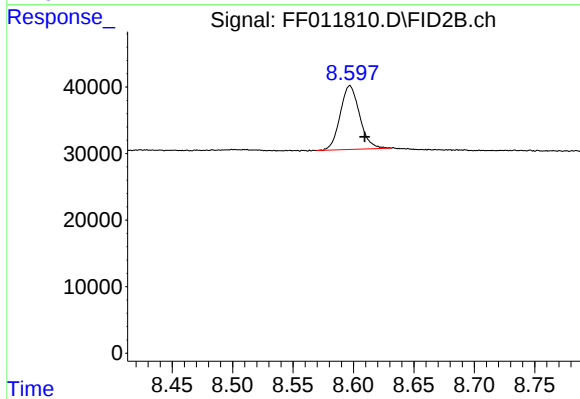
#2 N-DECANE

R.T.: 4.610 min
Delta R.T.: -0.008 min
Response: 119921
Conc: 0.87 ug/ml



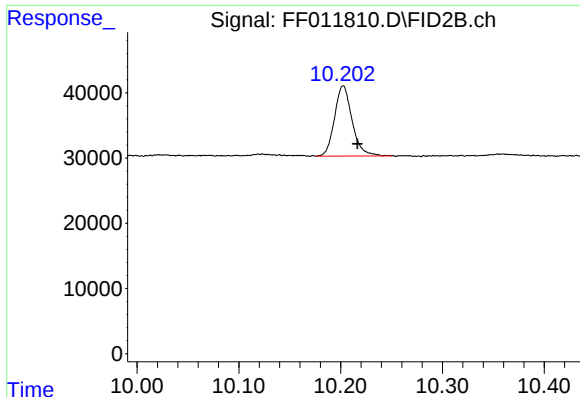
#3 N-DODECANE

R.T.: 6.771 min
Delta R.T.: -0.011 min
Response: 120703
Conc: 0.87 ug/ml



#4 N-TETRADECANE

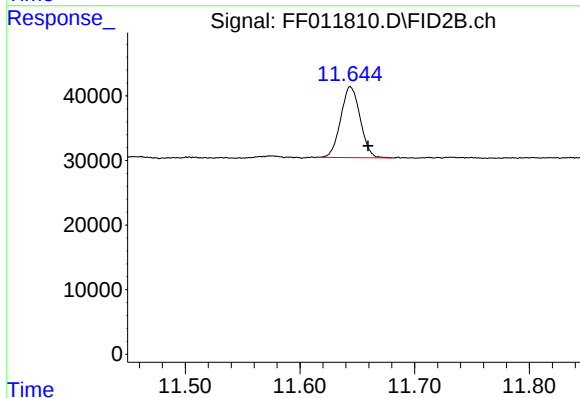
R.T.: 8.597 min
Delta R.T.: -0.012 min
Response: 107123
Conc: 0.78 ug/ml



#5 N-HEXADECANE

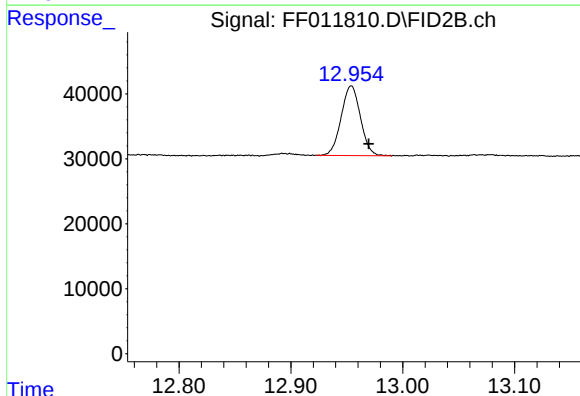
R.T.: 10.203 min
Delta R.T.: -0.014 min
Response: 128982
Conc: 0.93 ug/ml

Instrument :
FID_F
ClientSampleId :



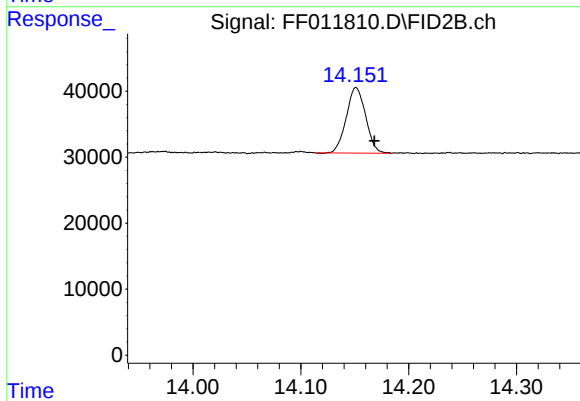
#6 N-OCTADECANE

R.T.: 11.644 min
Delta R.T.: -0.015 min
Response: 129153
Conc: 0.93 ug/ml



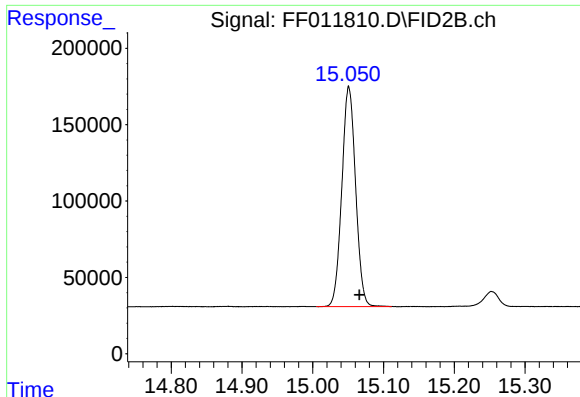
#7 N-EICOSANE

R.T.: 12.954 min
Delta R.T.: -0.015 min
Response: 128651
Conc: 0.95 ug/ml



#8 N-DOCOSANE

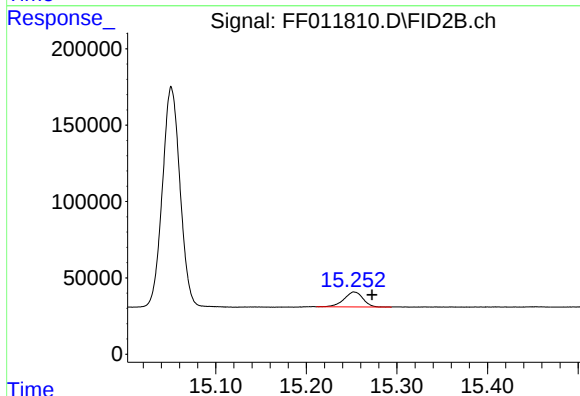
R.T.: 14.151 min
Delta R.T.: -0.017 min
Response: 124217
Conc: 0.94 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

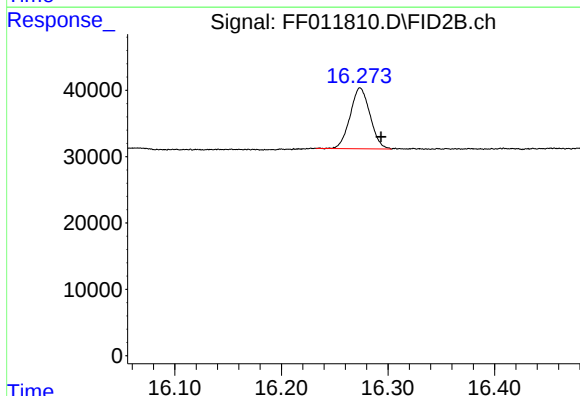
R.T.: 15.051 min
Delta R.T.: -0.015 min
Response: 1948250
Conc: 17.06 ug/ml

Instrument :
FID_F
ClientSampleId :



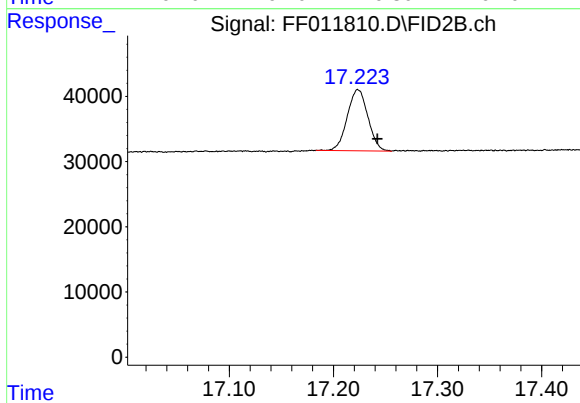
#10 N-TETRACOSANE

R.T.: 15.253 min
Delta R.T.: -0.020 min
Response: 140380
Conc: 1.07 ug/ml



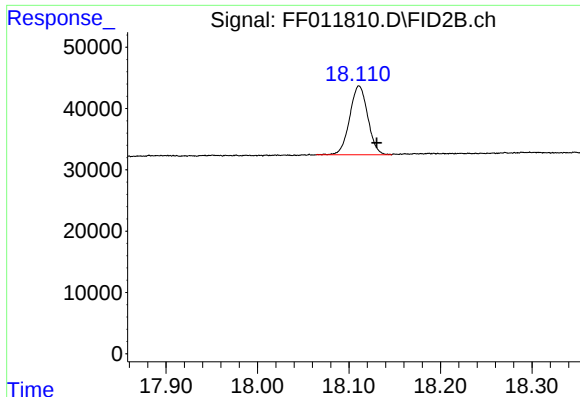
#11 N-HEXACOSANE

R.T.: 16.274 min
Delta R.T.: -0.019 min
Response: 118727
Conc: 0.94 ug/ml



#12 N-OCTACOSANE

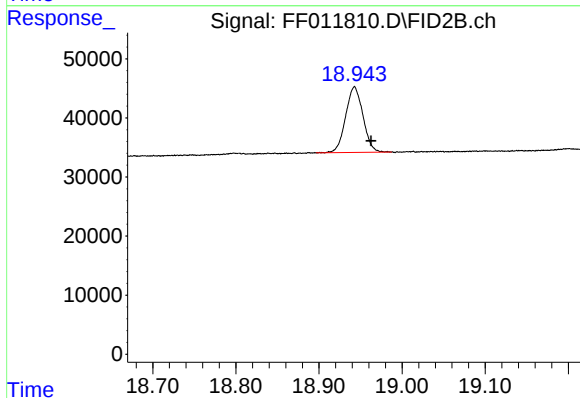
R.T.: 17.224 min
Delta R.T.: -0.019 min
Response: 128667
Conc: 1.04 ug/ml



#13 N-TRIACONTANE

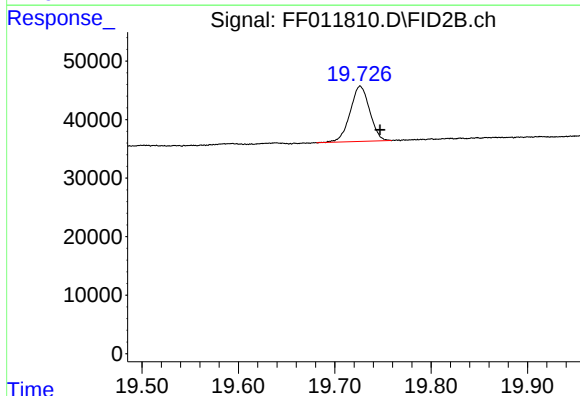
R.T.: 18.111 min
Delta R.T.: -0.019 min
Response: 153764
Conc: 1.27 ug/ml

Instrument :
FID_F
ClientSampleId :



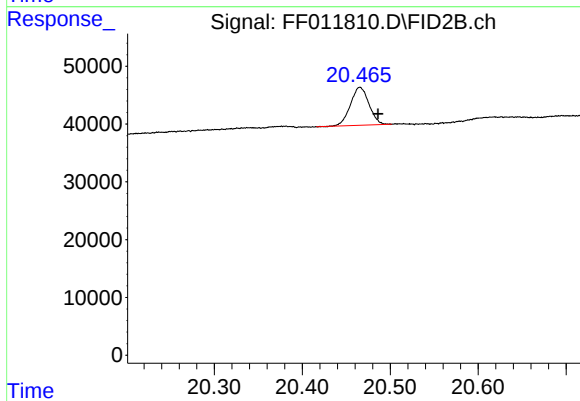
#14 N-DOTRIACONTANE

R.T.: 18.943 min
Delta R.T.: -0.020 min
Response: 160665
Conc: 1.34 ug/ml



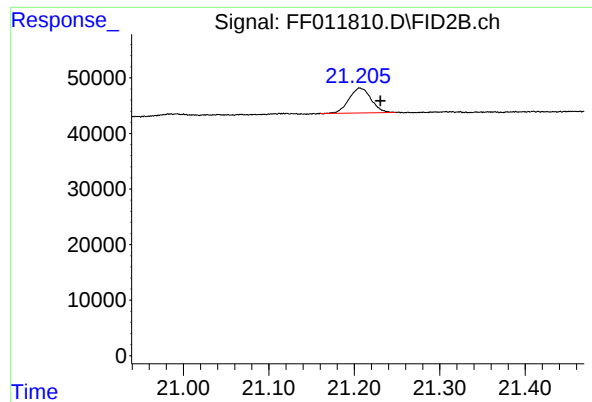
#15 N-TETRATRIACONTANE

R.T.: 19.726 min
Delta R.T.: -0.021 min
Response: 132607
Conc: 1.12 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.465 min
Delta R.T.: -0.021 min
Response: 96553
Conc: 0.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.206 min
Delta R.T.: -0.024 min
Response: 80372
Conc: 0.67 ug/ml

Instrument :

FID_F

ClientSampleId :