

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050323\
 Data File : FF012579.D
 Signal(s) : FID2B.ch
 Acq On : 03 May 2023 13:21
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 04 01:23:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041323.M
 Quant Title :
 QLast Update : Thu Apr 13 15:26:28 2023
 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...	15.005	6154603	51.201 ug/ml
Target Compounds			
1) N-OCTANE	2.056	6151822	49.432 ug/ml
2) N-DECANE	4.568	7002168	56.194 ug/ml
3) N-DODECANE	6.731	7054871	57.121 ug/ml
4) N-TETRADECANE	8.556	7097539	55.330 ug/ml
5) N-HEXADECANE	10.162	7264197	54.405 ug/ml
6) N-OCTADECANE	11.602	7312338	53.604 ug/ml
7) N-EICOSANE	12.910	7271244	52.803 ug/ml
8) N-DOCOSANE	14.107	7012206	52.092 ug/ml
10) N-TETRACOSANE	15.209	6977559	51.584 ug/ml
11) N-HEXACOSANE	16.228	6784204	50.949 ug/ml
12) N-OCTACOSANE	17.178	6710563	50.881 ug/ml
13) N-TRIACONTANE	18.064	6727686	51.558 ug/ml
14) N-DOTRIACONTANE	18.895	6479271	51.362 ug/ml
15) N-TETRATRIACONTANE	19.678	5905022	52.070 ug/ml
16) N-HEXATRIACONTANE	20.418	5380561	52.692 ug/ml
17) N-OCTATRIACONTANE	21.148	5309936	54.489 ug/ml
18) N-TETRACONTANE	22.051	5358958	55.414 ug/ml

(f)=RT Delta > 1/2 Window

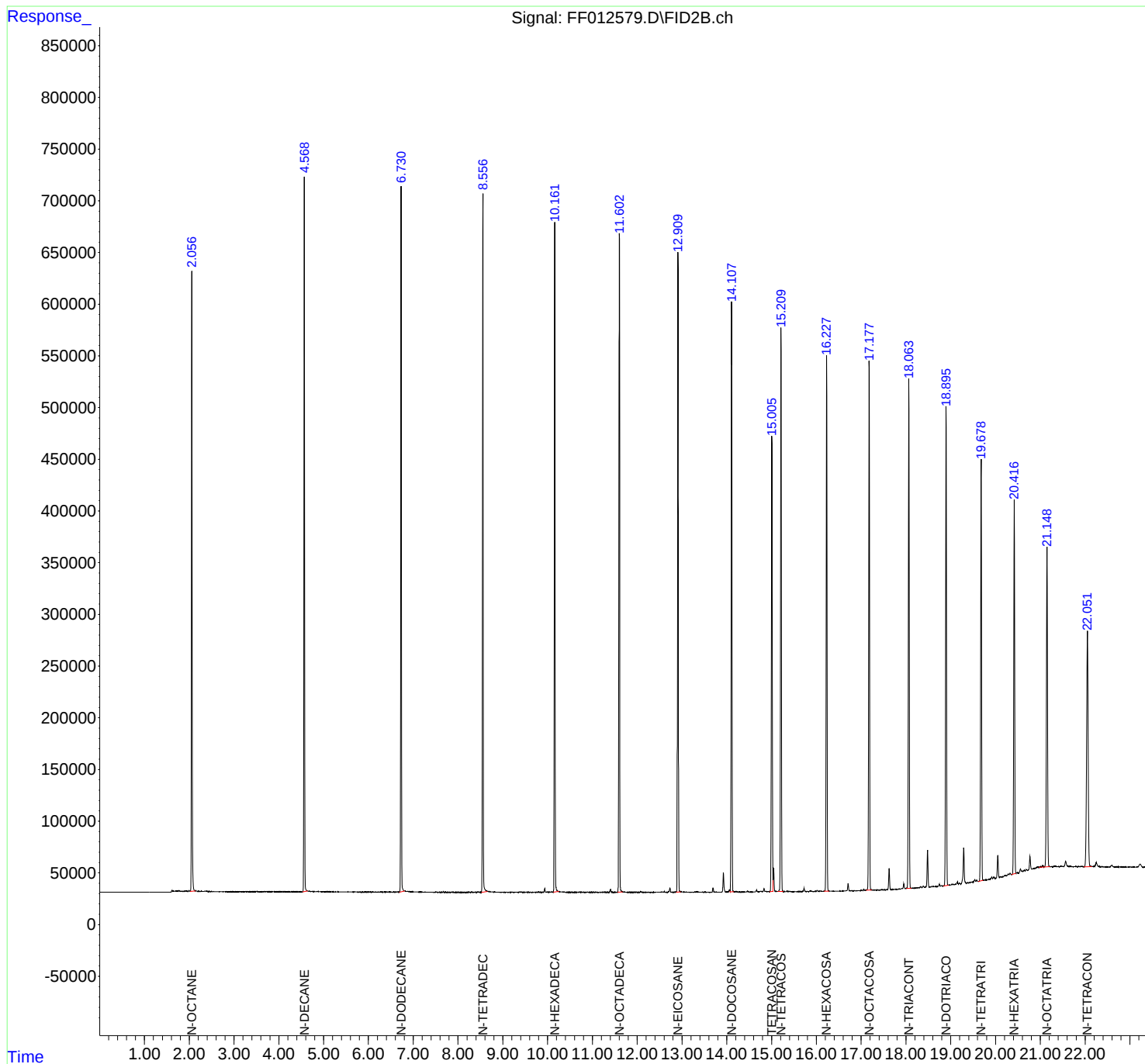
(m)=manual int.

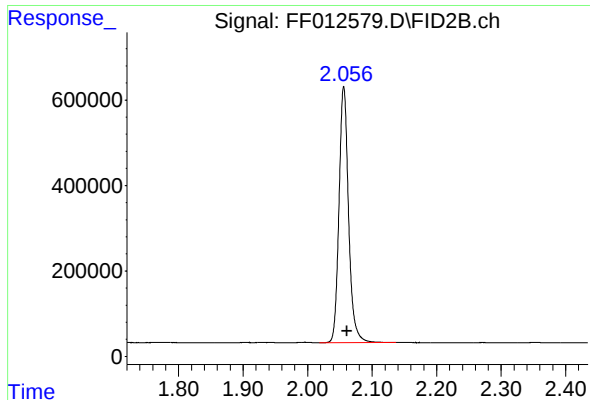
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050323\
Data File : FF012579.D
Signal(s) : FID2B.ch
Acq On : 03 May 2023 13:21
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 04 01:23:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041323.M
Quant Title :
QLast Update : Thu Apr 13 15:26:28 2023
Response via : Initial Calibration
Integrator: ChemStation

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

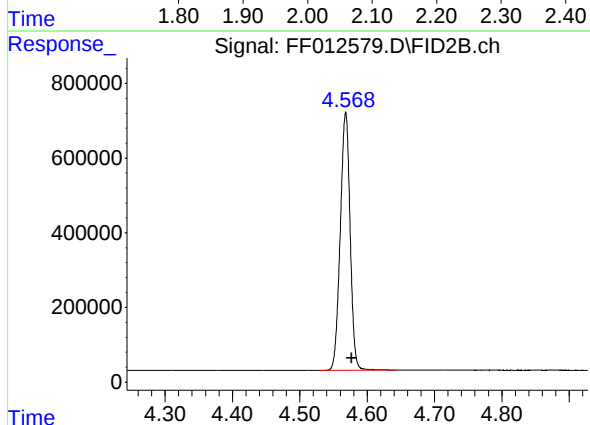




#1 N-OCTANE

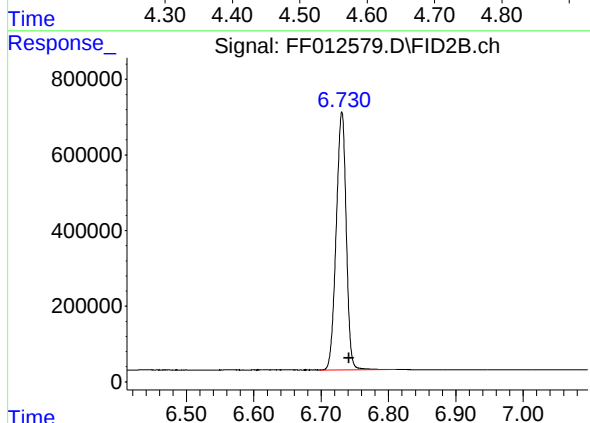
R.T.: 2.056 min
Delta R.T.: -0.005 min
Response: 6151822
Conc: 49.43 ug/ml

Instrument :
FID_F
ClientSampleId :



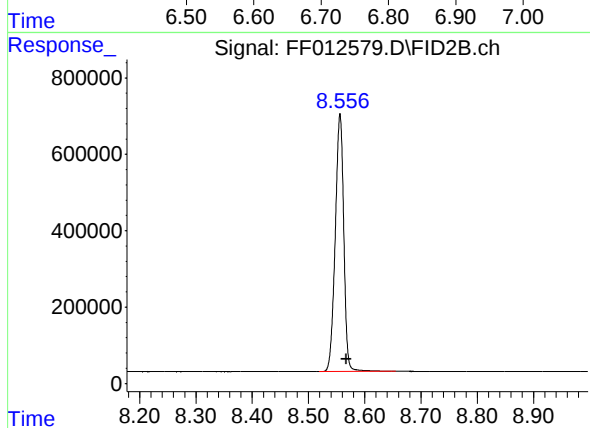
#2 N-DECANE

R.T.: 4.568 min
Delta R.T.: -0.009 min
Response: 7002168
Conc: 56.19 ug/ml



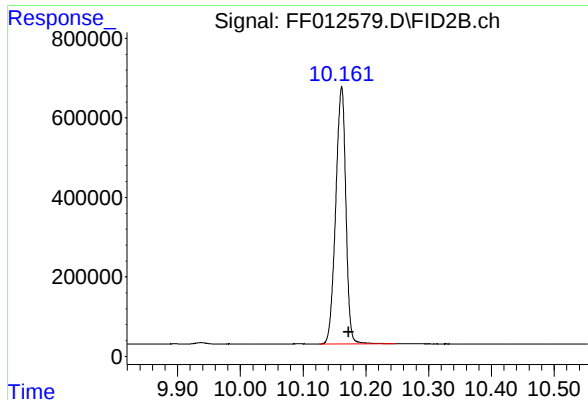
#3 N-DODECANE

R.T.: 6.731 min
Delta R.T.: -0.010 min
Response: 7054871
Conc: 57.12 ug/ml



#4 N-TETRADECANE

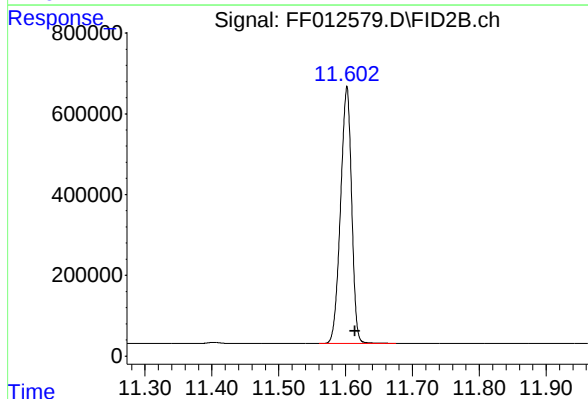
R.T.: 8.556 min
Delta R.T.: -0.011 min
Response: 7097539
Conc: 55.33 ug/ml



#5 N-HEXADECANE

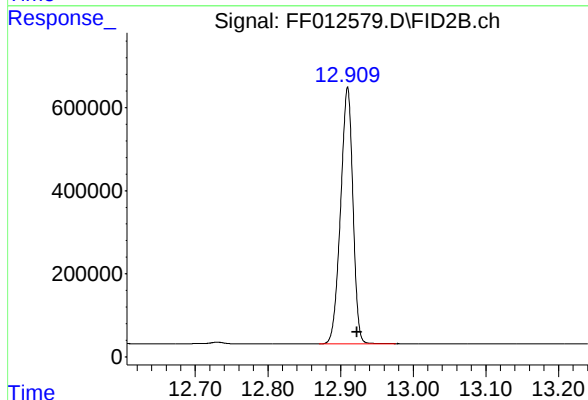
R.T.: 10.162 min
Delta R.T.: -0.011 min
Response: 7264197
Conc: 54.40 ug/ml

Instrument :
FID_F
ClientSampleId :



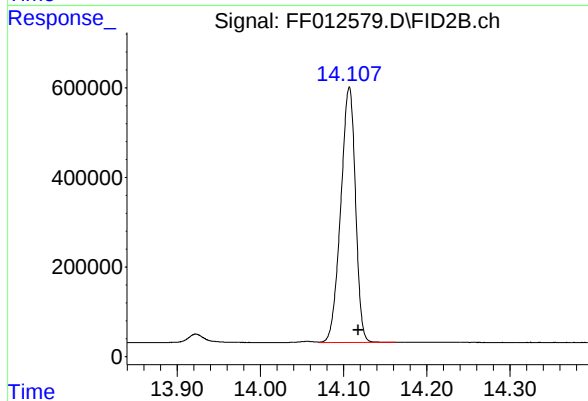
#6 N-OCTADECANE

R.T.: 11.602 min
Delta R.T.: -0.012 min
Response: 7312338
Conc: 53.60 ug/ml



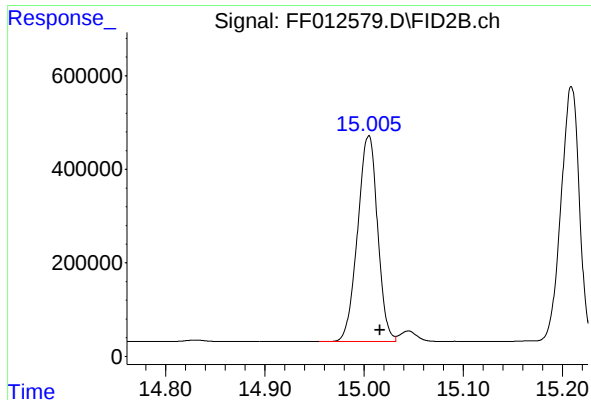
#7 N-EICOSANE

R.T.: 12.910 min
Delta R.T.: -0.013 min
Response: 7271244
Conc: 52.80 ug/ml



#8 N-DOCOSANE

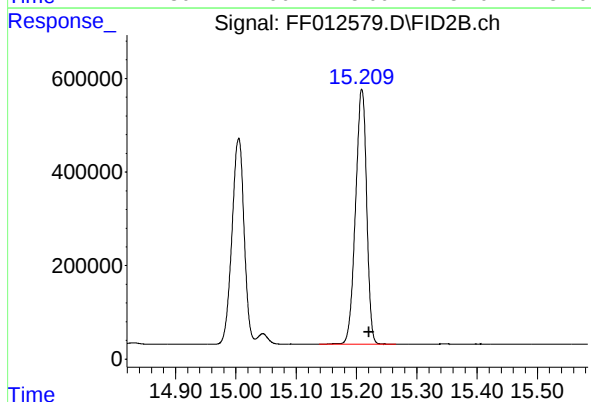
R.T.: 14.107 min
Delta R.T.: -0.011 min
Response: 7012206
Conc: 52.09 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

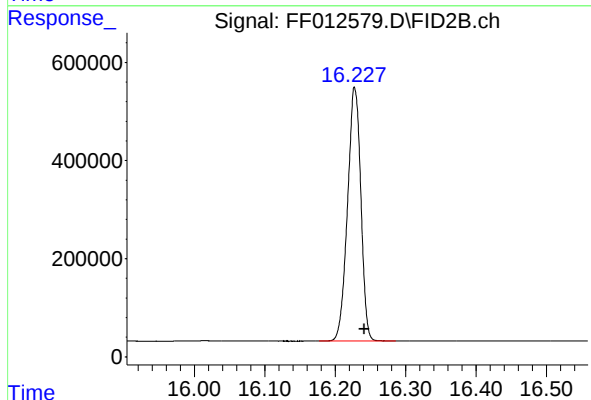
R.T.: 15.005 min
Delta R.T.: -0.011 min
Response: 6154603
Conc: 51.20 ug/ml

Instrument :
FID_F
ClientSampleId :



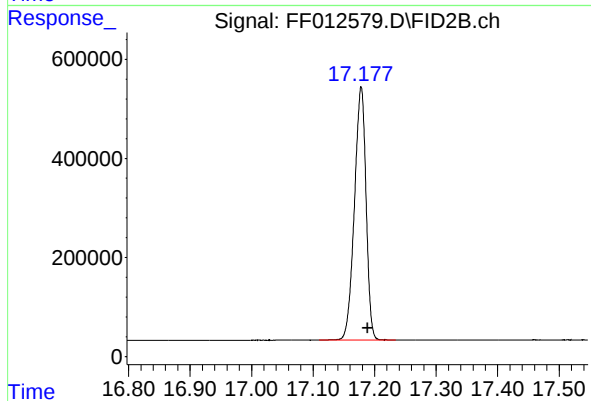
#10 N-TETRACOSANE

R.T.: 15.209 min
Delta R.T.: -0.012 min
Response: 6977559
Conc: 51.58 ug/ml



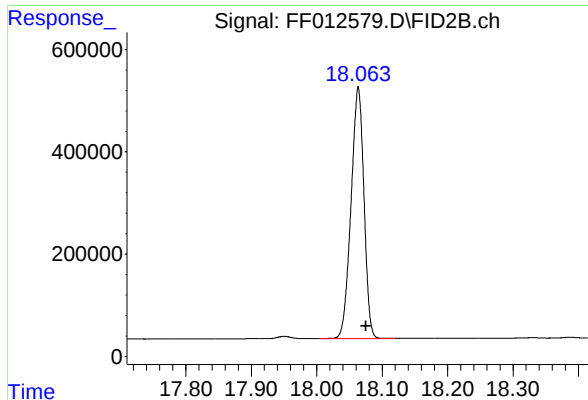
#11 N-HEXACOSANE

R.T.: 16.228 min
Delta R.T.: -0.014 min
Response: 6784204
Conc: 50.95 ug/ml



#12 N-OCTACOSANE

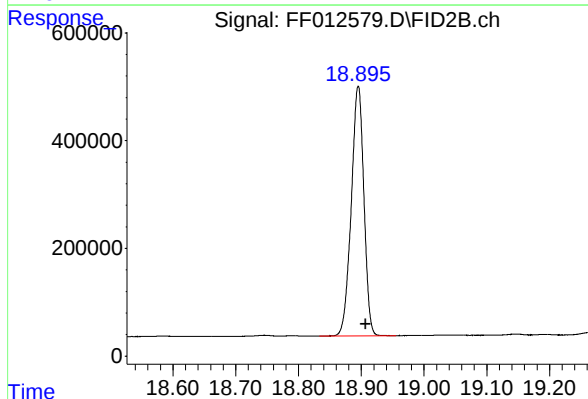
R.T.: 17.178 min
Delta R.T.: -0.011 min
Response: 6710563
Conc: 50.88 ug/ml



#13 N-TRIACONTANE

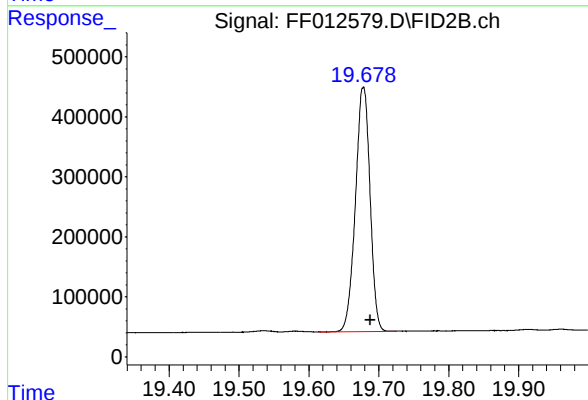
R.T.: 18.064 min
Delta R.T.: -0.012 min
Response: 6727686
Conc: 51.56 ug/ml

Instrument :
FID_F
ClientSampleId :



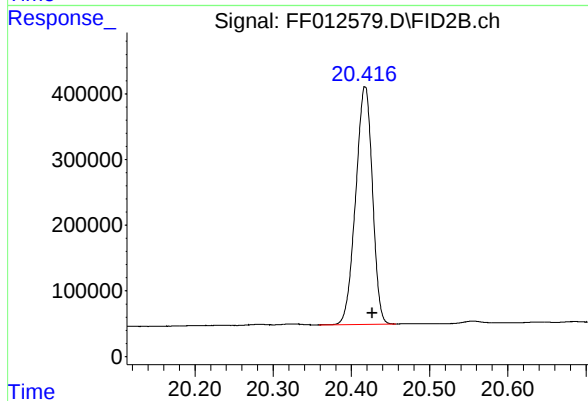
#14 N-DOTRIACONTANE

R.T.: 18.895 min
Delta R.T.: -0.012 min
Response: 6479271
Conc: 51.36 ug/ml



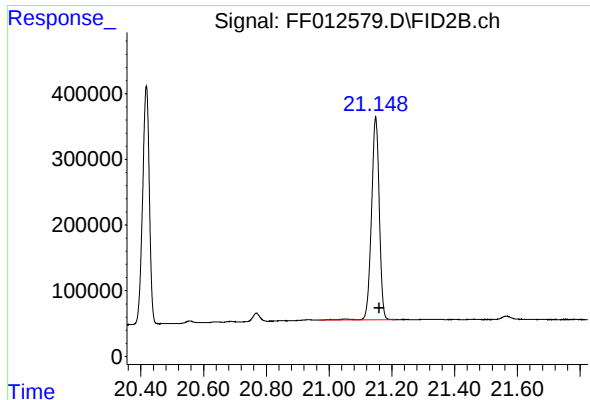
#15 N-TETRATRIACONTANE

R.T.: 19.678 min
Delta R.T.: -0.010 min
Response: 5905022
Conc: 52.07 ug/ml



#16 N-HEXATRIACONTANE

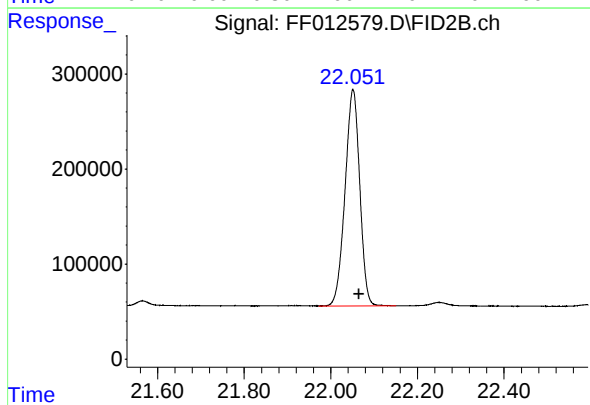
R.T.: 20.418 min
Delta R.T.: -0.009 min
Response: 5380561
Conc: 52.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.148 min
Delta R.T.: -0.012 min
Response: 5309936
Conc: 54.49 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.051 min
Delta R.T.: -0.014 min
Response: 5358958
Conc: 55.41 ug/ml