

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112124\
 Data File : FF015117.D
 Signal(s) : FID2B.ch
 Acq On : 20 Nov 2024 19:01
 Operator : YP\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 10 TRPH STD

Integration File: autoint1.e
 Quant Time: Nov 21 01:33:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF112124.M
 Quant Title :
 QLast Update : Thu Nov 21 01:32:04 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...	15.009	1222876	11.215 ug/ml
Target Compounds			
1) N-OCTANE	2.045	1398351	11.215 ug/ml
2) N-DECANE	4.569	1412894	11.258 ug/ml
3) N-DODECANE	6.730	1454198	11.249 ug/ml
4) N-TETRADECANE	8.554	1409396	11.217 ug/ml
5) N-HEXADECANE	10.160	1433408	11.255 ug/ml
6) N-OCTADECANE	11.603	1467297	11.250 ug/ml
7) N-EICOSANE	12.912	1416312	11.248 ug/ml
8) N-DOCOSANE	14.111	1377677	11.249 ug/ml
10) N-TETRACOSANE	15.215	1348324	11.228 ug/ml
11) N-HEXACOSANE	16.235	1308362	11.218 ug/ml
12) N-OCTACOSANE	17.185	1292194	11.278 ug/ml
13) N-TRIACONTANE	18.073	1286868	11.335 ug/ml
14) N-DOTRIACONTANE	18.905	1243387	11.426 ug/ml
15) N-TETRATRIACONTANE	19.689	1049871	11.446 ug/ml
16) N-HEXATRIACONTANE	20.429	804066	11.455 ug/ml
17) N-OCTATRIACONTANE	21.164	671460	11.442 ug/ml
18) N-TETRACONTANE	22.073	617581	11.704 ug/ml

(f)=RT Delta > 1/2 Window

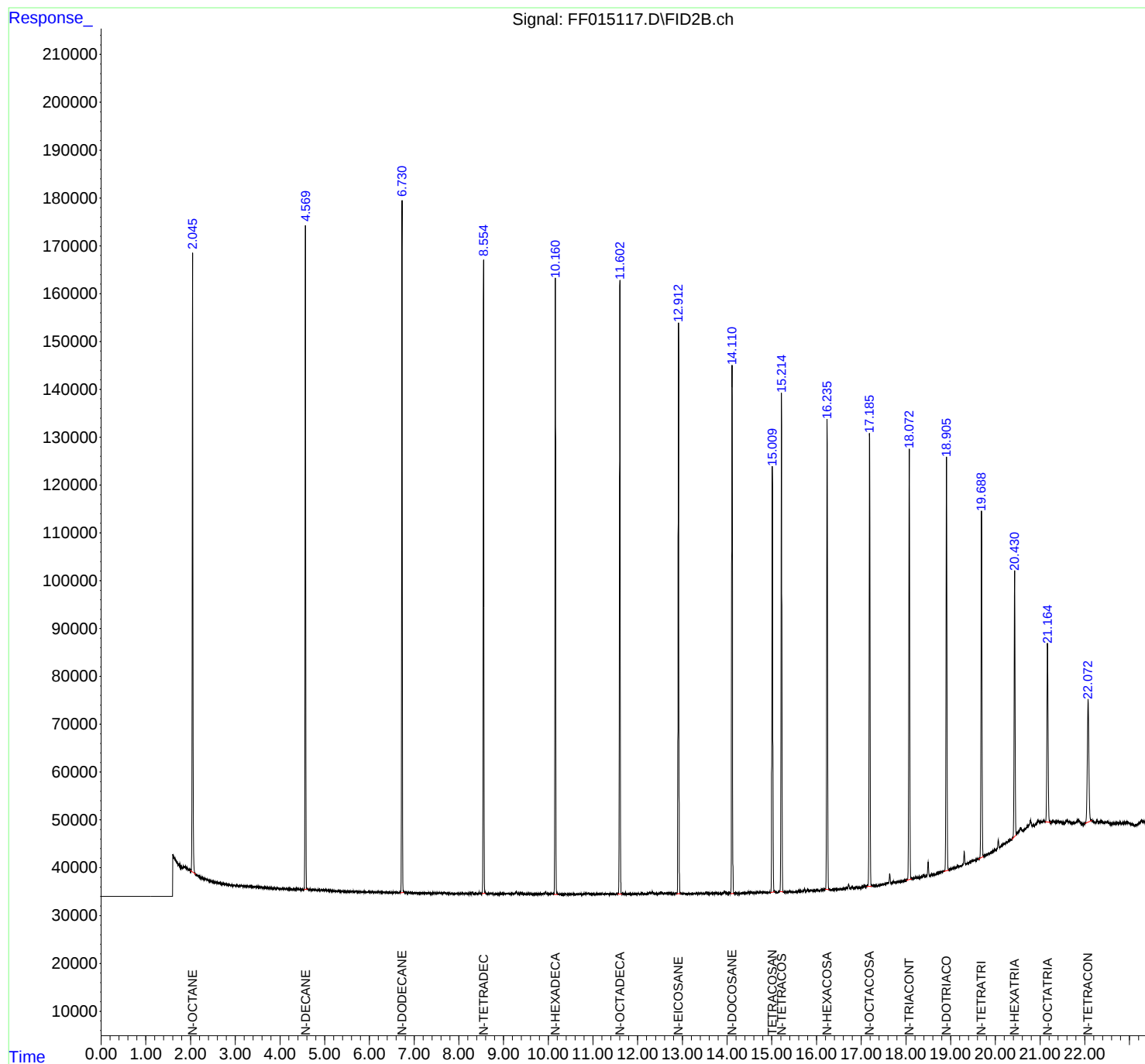
(m)=manual int.

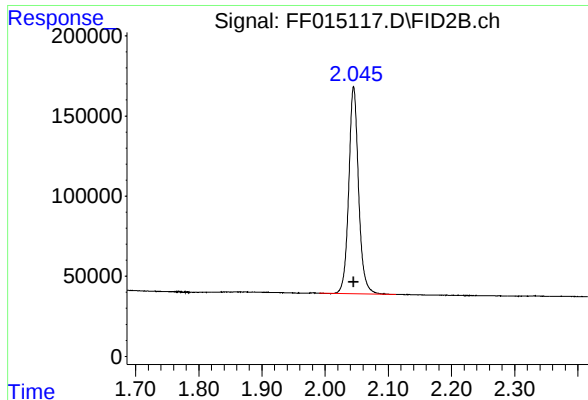
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112124\
Data File : FF015117.D
Signal(s) : FID2B.ch
Acq On : 20 Nov 2024 19:01
Operator : YP\AJ
Sample : 10 TRPH STD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
10 TRPH STD

Integration File: autoint1.e
Quant Time: Nov 21 01:33:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF112124.M
Quant Title :
QLast Update : Thu Nov 21 01:32:04 2024
Response via : Initial Calibration
Integrator: ChemStation

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

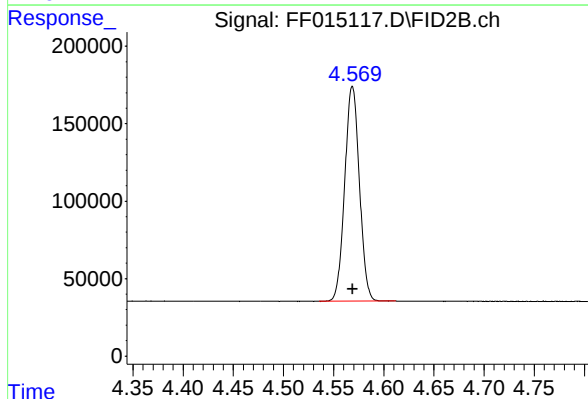




#1 N-OCTANE

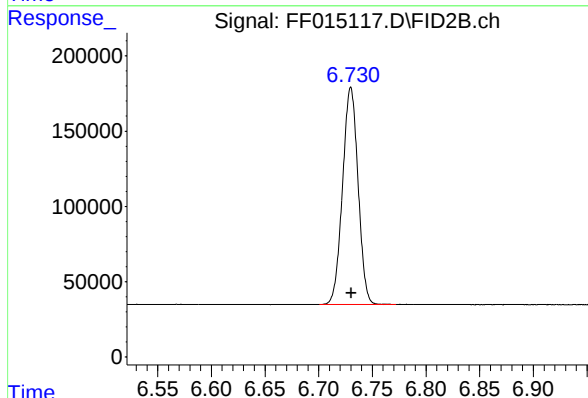
R.T.: 2.045 min
Delta R.T.: 0.000 min
Response: 1398351
Conc: 11.22 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



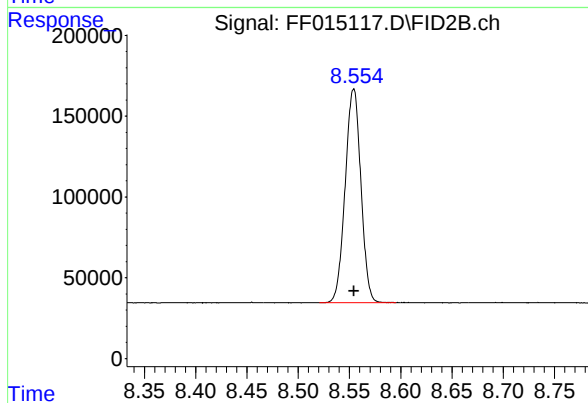
#2 N-DECANE

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 1412894
Conc: 11.26 ug/ml



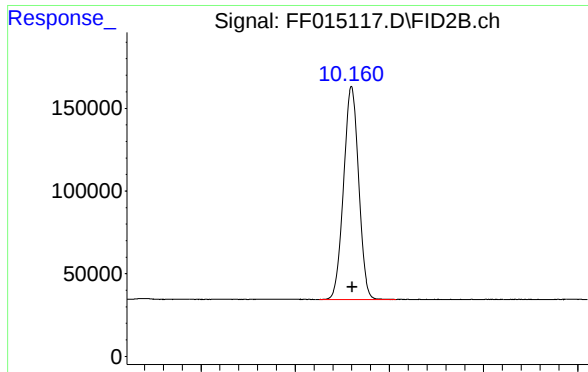
#3 N-DODECANE

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 1454198
Conc: 11.25 ug/ml



#4 N-TETRADECANE

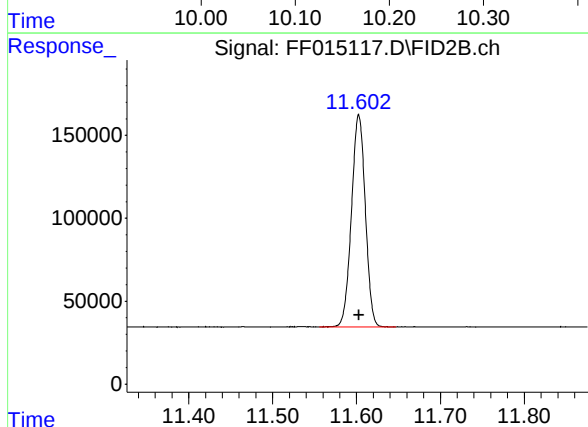
R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 1409396
Conc: 11.22 ug/ml



#5 N-HEXADECANE

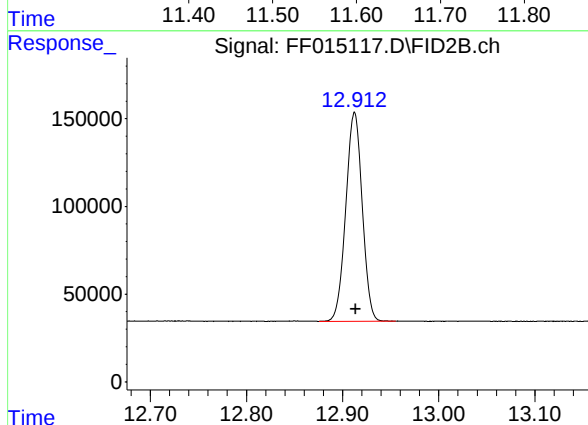
R.T.: 10.160 min
Delta R.T.: 0.000 min
Response: 1433408
Conc: 11.26 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



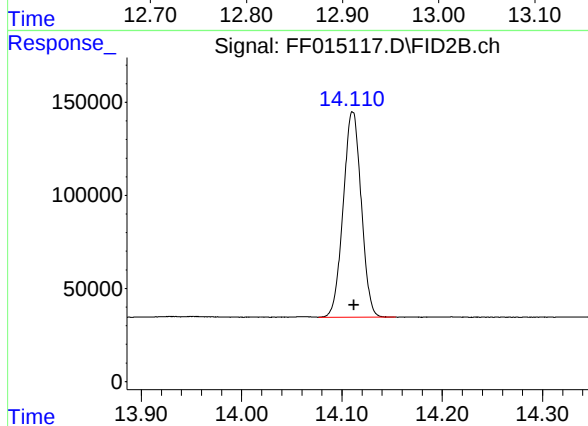
#6 N-OCTADECANE

R.T.: 11.603 min
Delta R.T.: 0.000 min
Response: 1467297
Conc: 11.25 ug/ml



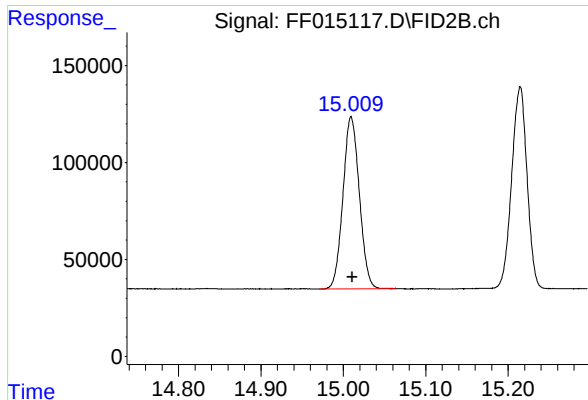
#7 N-EICOSANE

R.T.: 12.912 min
Delta R.T.: 0.000 min
Response: 1416312
Conc: 11.25 ug/ml



#8 N-DOCOSANE

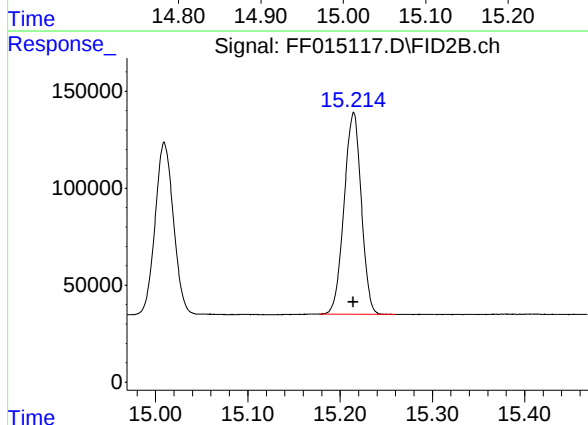
R.T.: 14.111 min
Delta R.T.: -0.001 min
Response: 1377677
Conc: 11.25 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

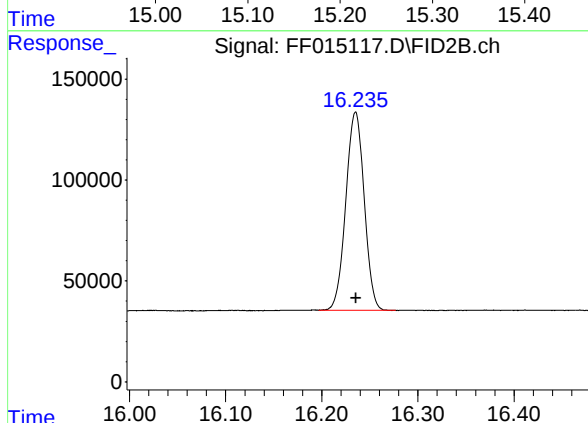
R.T.: 15.009 min
Delta R.T.: -0.001 min
Response: 1222876
Conc: 11.21 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



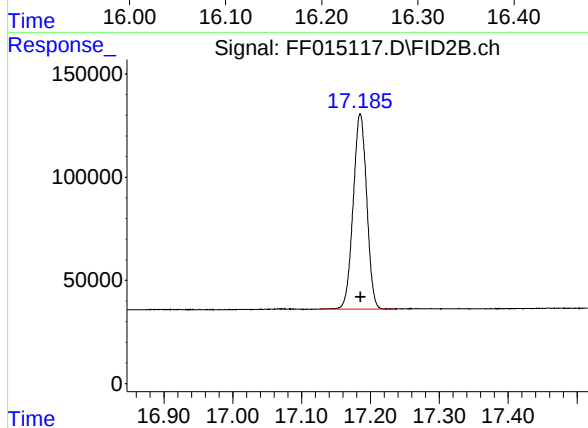
#10 N-TETRACOSANE

R.T.: 15.215 min
Delta R.T.: 0.000 min
Response: 1348324
Conc: 11.23 ug/ml



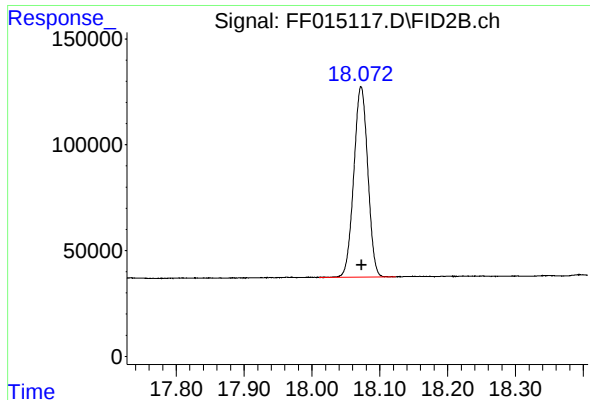
#11 N-HEXACOSANE

R.T.: 16.235 min
Delta R.T.: 0.000 min
Response: 1308362
Conc: 11.22 ug/ml



#12 N-OCTACOSANE

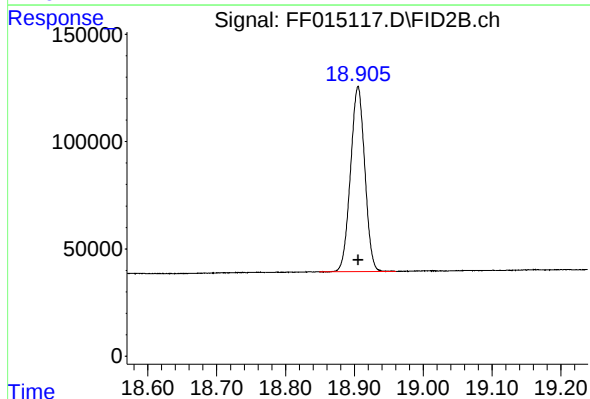
R.T.: 17.185 min
Delta R.T.: 0.000 min
Response: 1292194
Conc: 11.28 ug/ml



#13 N-TRIACONTANE

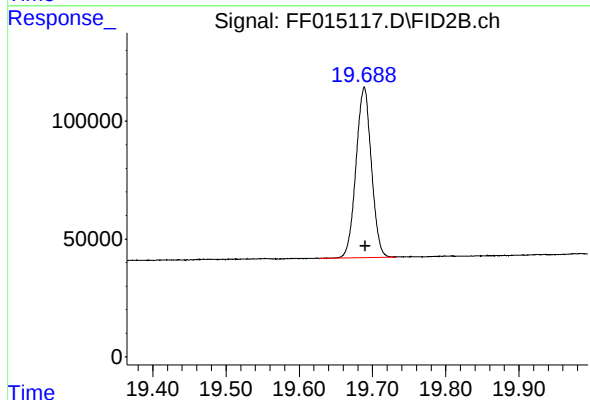
R.T.: 18.073 min
Delta R.T.: 0.000 min
Response: 1286868
Conc: 11.34 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



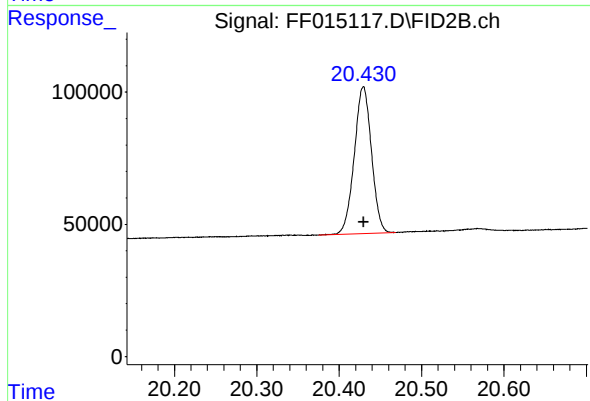
#14 N-DOTRIACONTANE

R.T.: 18.905 min
Delta R.T.: 0.000 min
Response: 1243387
Conc: 11.43 ug/ml



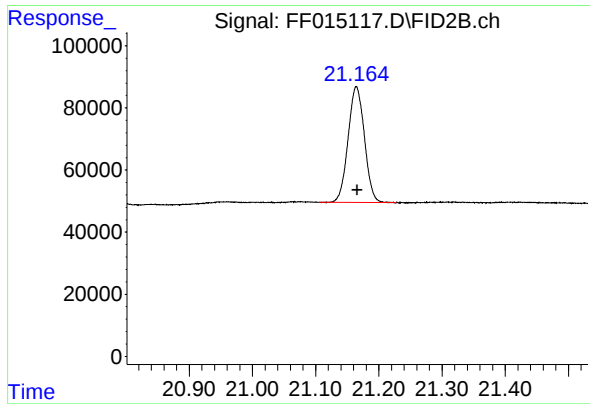
#15 N-TETRATRIACONTANE

R.T.: 19.689 min
Delta R.T.: -0.001 min
Response: 1049871
Conc: 11.45 ug/ml



#16 N-HEXATRIACONTANE

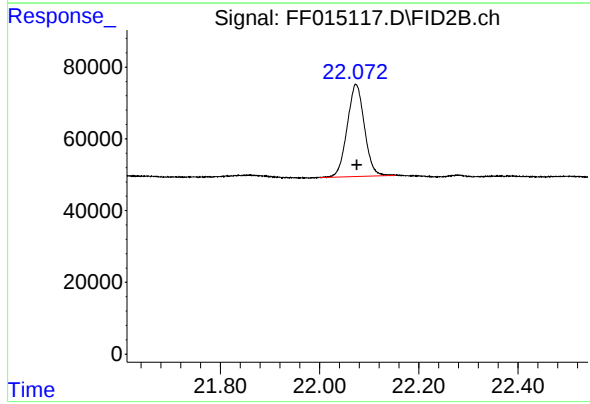
R.T.: 20.429 min
Delta R.T.: 0.000 min
Response: 804066
Conc: 11.45 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.164 min
Delta R.T.: -0.001 min
Response: 671460
Conc: 11.44 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.073 min
Delta R.T.: -0.002 min
Response: 617581
Conc: 11.70 ug/ml