

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091223\
 Data File : FF013491.D
 Signal(s) : FID2B.ch
 Acq On : 12 Sep 2023 12:16
 Operator : YP\AJ
 Sample : PB155476BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 13 01:48:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083123.M
 Quant Title :
 QLast Update : Fri Sep 01 02:22:58 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...	14.974	2193123	18.643 ug/ml
Target Compounds			
1) N-OCTANE	2.002	2280892	18.222 ug/ml
2) N-DECANE	4.528	2349575	17.946 ug/ml
3) N-DODECANE	6.693	2390945	17.924 ug/ml
4) N-TETRADECANE	8.518	2423730	17.947 ug/ml
5) N-HEXADECANE	10.124	2475153	18.035 ug/ml
6) N-OCTADECANE	11.567	2536305	18.231 ug/ml
7) N-EICOSANE	12.876	2521236	18.415 ug/ml
8) N-DOCOSANE	14.075	2488788	18.572 ug/ml
10) N-TETRACOSANE	15.178	2483556	18.598 ug/ml
11) N-HEXACOSANE	16.197	2435194	18.584 ug/ml
12) N-OCTACOSANE	17.146	2364215	18.350 ug/ml
13) N-TRIACONTANE	18.034	2259437	18.063 ug/ml
14) N-DOTRIACONTANE	18.866	2066180	17.878 ug/ml
15) N-TETRATRIACONTANE	19.649	1847926	17.939 ug/ml
16) N-HEXATRIACONTANE	20.388	1644365	16.756 ug/ml
17) N-OCTATRIACONTANE	21.116	1558197	17.790 ug/ml
18) N-TETRACONTANE	22.009	1542138	16.729 ug/ml

(f)=RT Delta > 1/2 Window

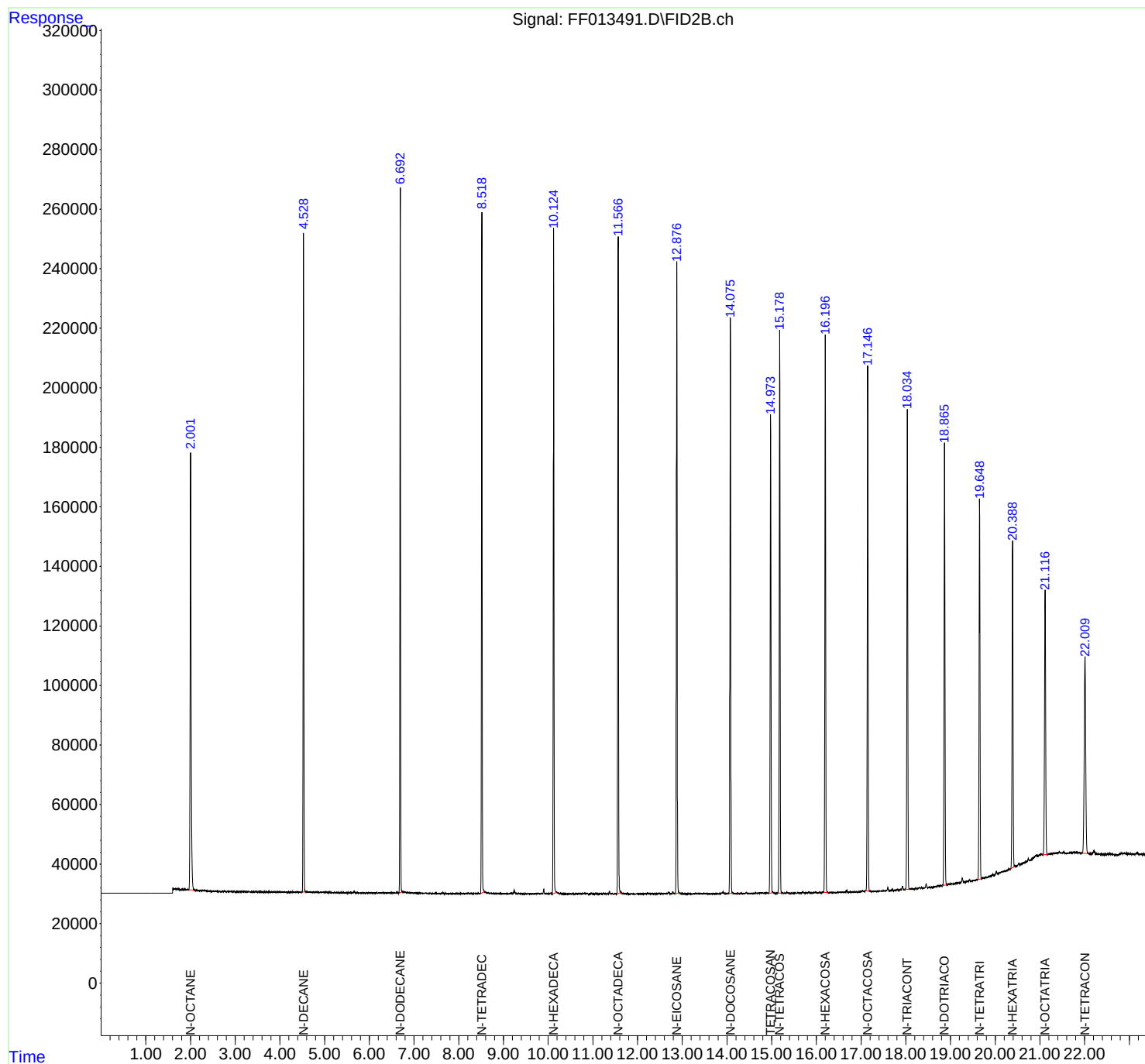
(m)=manual int.

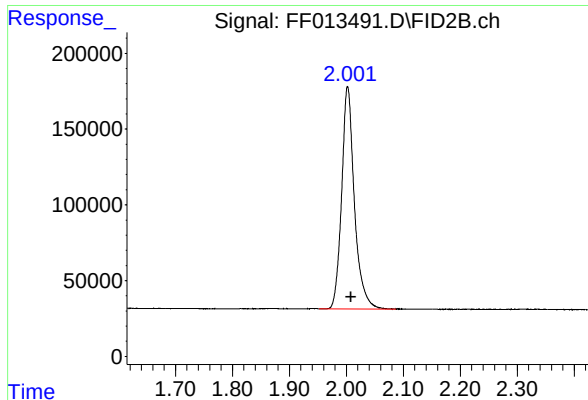
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Signal Info : 20mx0.18mmx0.18um

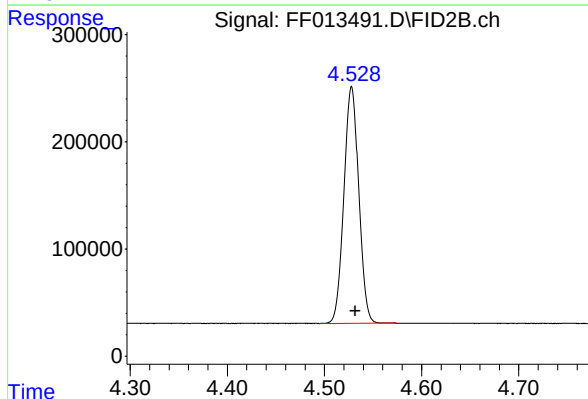




#1 N-OCTANE

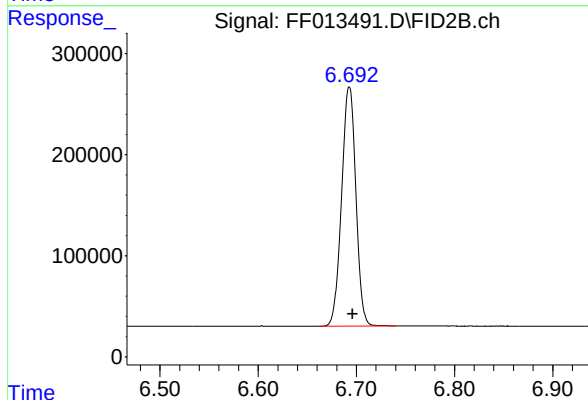
R.T.: 2.002 min
Delta R.T.: -0.006 min
Response: 2280892
Conc: 18.22 ug/ml

Instrument :
FID_F
ClientSampleId :



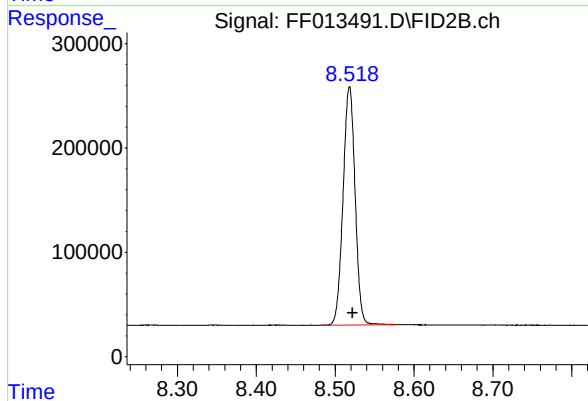
#2 N-DECANE

R.T.: 4.528 min
Delta R.T.: -0.004 min
Response: 2349575
Conc: 17.95 ug/ml



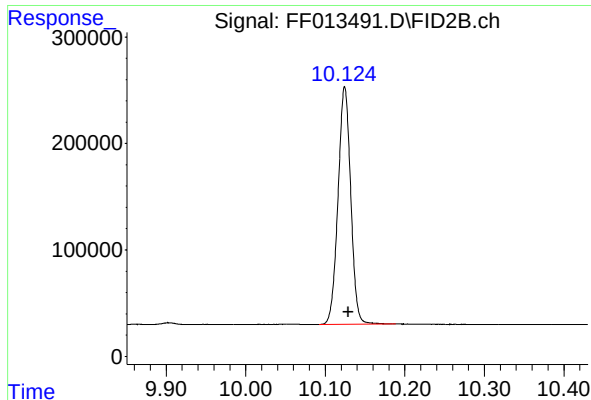
#3 N-DODECANE

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 2390945
Conc: 17.92 ug/ml



#4 N-TETRADECANE

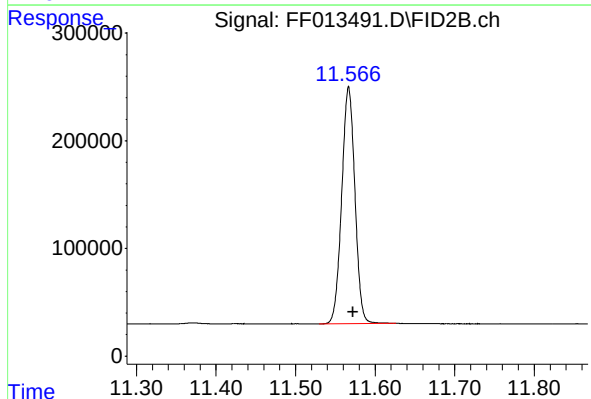
R.T.: 8.518 min
Delta R.T.: -0.004 min
Response: 2423730
Conc: 17.95 ug/ml



#5 N-HEXADECANE

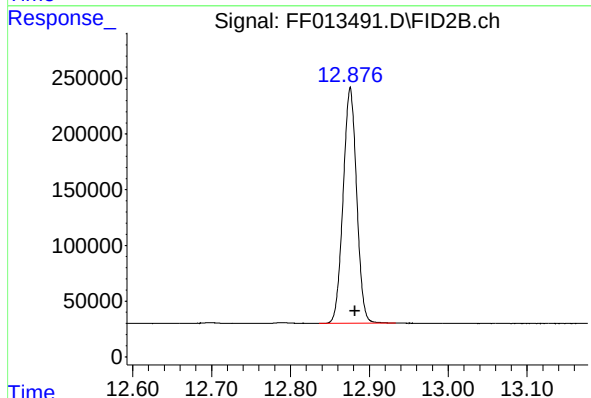
R.T.: 10.124 min
Delta R.T.: -0.004 min
Response: 2475153
Conc: 18.04 ug/ml

Instrument :
FID_F
ClientSampleId :



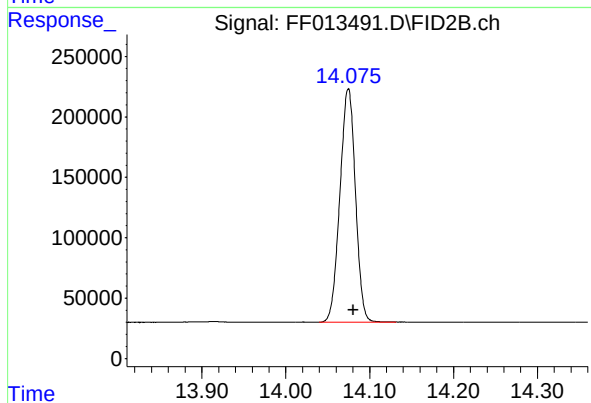
#6 N-OCTADECANE

R.T.: 11.567 min
Delta R.T.: -0.005 min
Response: 2536305
Conc: 18.23 ug/ml



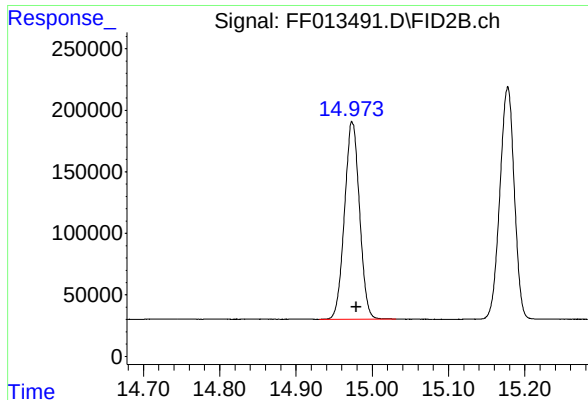
#7 N-EICOSANE

R.T.: 12.876 min
Delta R.T.: -0.006 min
Response: 2521236
Conc: 18.42 ug/ml



#8 N-DOCOSANE

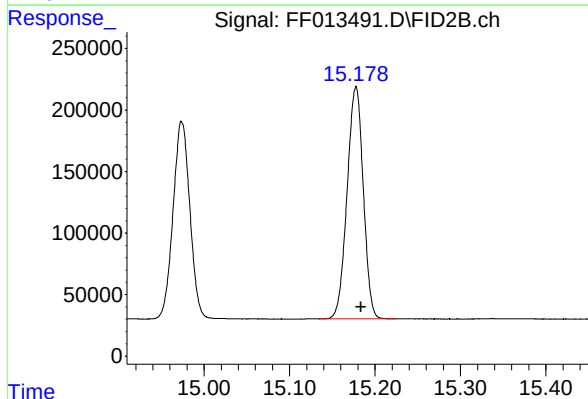
R.T.: 14.075 min
Delta R.T.: -0.006 min
Response: 2488788
Conc: 18.57 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

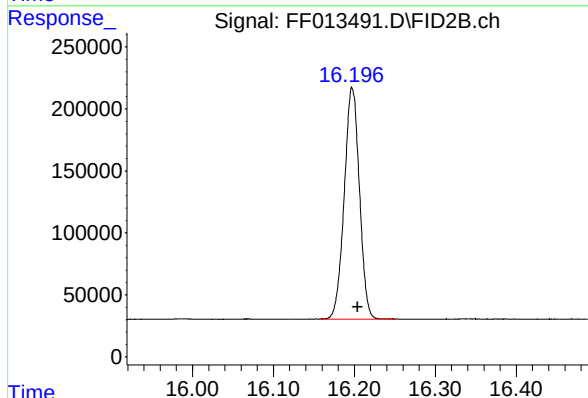
R.T.: 14.974 min
Delta R.T.: -0.005 min
Response: 2193123
Conc: 18.64 ug/ml

Instrument :
FID_F
ClientSampleId :



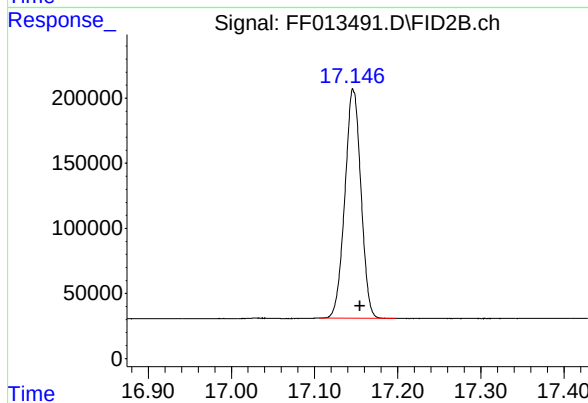
#10 N-TETRACOSANE

R.T.: 15.178 min
Delta R.T.: -0.006 min
Response: 2483556
Conc: 18.60 ug/ml



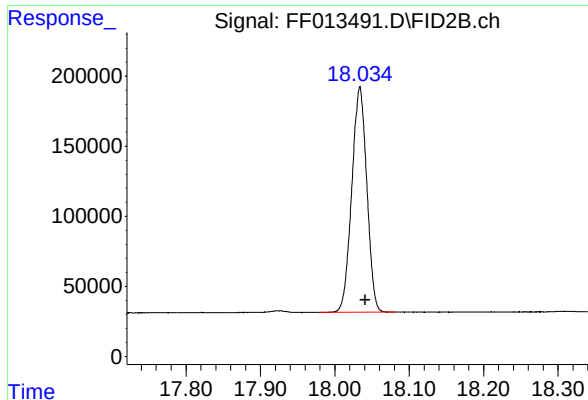
#11 N-HEXACOSANE

R.T.: 16.197 min
Delta R.T.: -0.006 min
Response: 2435194
Conc: 18.58 ug/ml



#12 N-OCTACOSANE

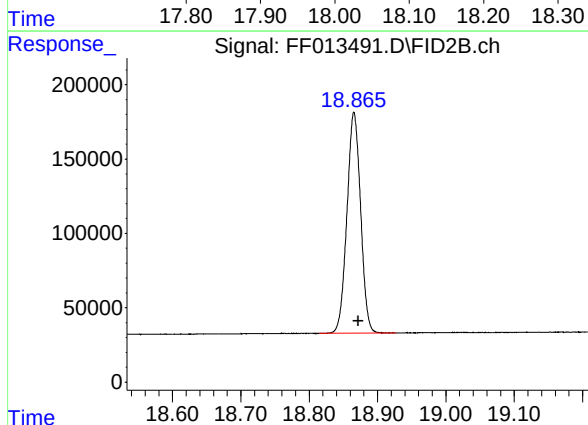
R.T.: 17.146 min
Delta R.T.: -0.008 min
Response: 2364215
Conc: 18.35 ug/ml



#13 N-TRIACONTANE

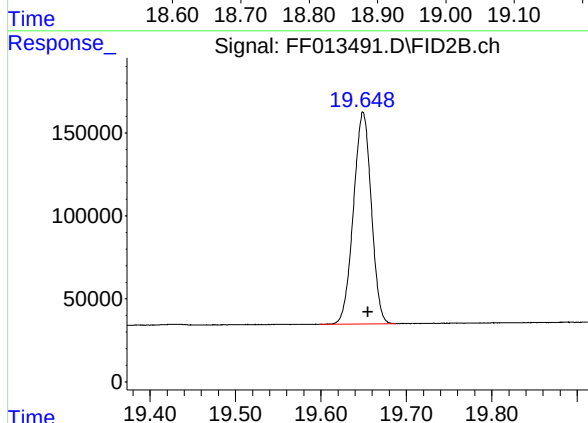
R.T.: 18.034 min
Delta R.T.: -0.007 min
Response: 2259437
Conc: 18.06 ug/ml

Instrument :
FID_F
ClientSampleId :



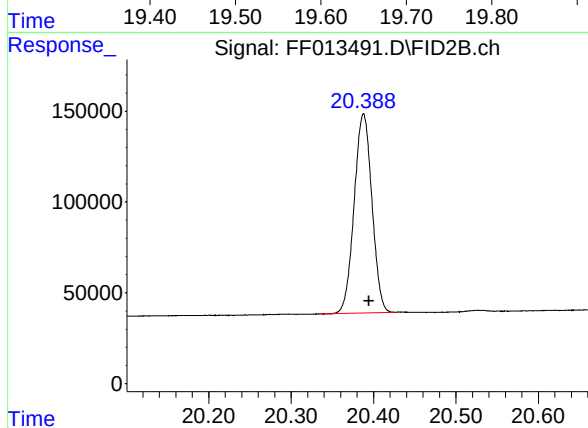
#14 N-DOTRIACONTANE

R.T.: 18.866 min
Delta R.T.: -0.007 min
Response: 2066180
Conc: 17.88 ug/ml



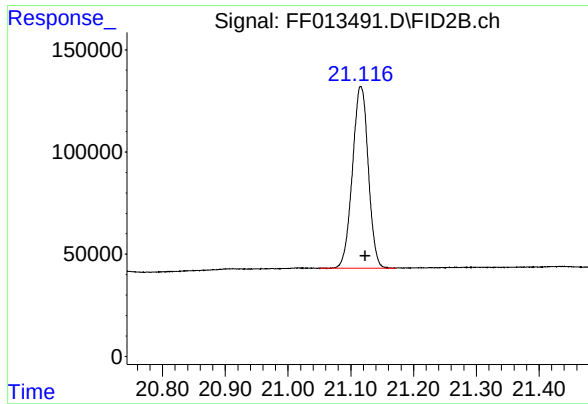
#15 N-TETRATRIACONTANE

R.T.: 19.649 min
Delta R.T.: -0.006 min
Response: 1847926
Conc: 17.94 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.388 min
Delta R.T.: -0.007 min
Response: 1644365
Conc: 16.76 ug/ml



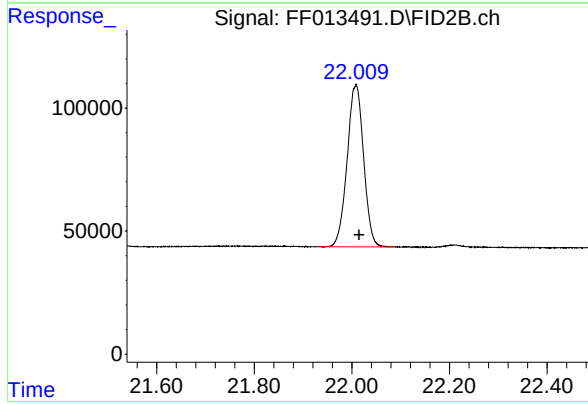
#17 N-OCTATRIACONTANE

R.T.: 21.116 min
Delta R.T.: -0.007 min
Response: 1558197
Conc: 17.79 ug/ml

Instrument :

FID_F

ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.009 min
Delta R.T.: -0.007 min
Response: 1542138
Conc: 16.73 ug/ml