

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020124\
 Data File : FF013943.D
 Signal(s) : FID2B.ch
 Acq On : 01 Feb 2024 13:23
 Operator : YP\AJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 01 14:13:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020124.M
 Quant Title :
 QLast Update : Thu Feb 01 14:05:46 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...	14.953	454357	4.541 ug/ml
Target Compounds			
1) N-OCTANE	1.991	530613	4.951 ug/ml
2) N-DECANE	4.507	489852	4.748 ug/ml
3) N-DODECANE	6.670	480727	4.547 ug/ml
4) N-TETRADECANE	8.495	468253	4.496 ug/ml
5) N-HEXADECANE	10.101	485626	4.517 ug/ml
6) N-OCTADECANE	11.543	505027	4.501 ug/ml
7) N-EICOSANE	12.853	502038	4.533 ug/ml
8) N-DOCOSANE	14.052	494569	4.500 ug/ml
10) N-TETRACOSANE	15.156	492097	4.515 ug/ml
11) N-HEXACOSANE	16.178	473200	4.496 ug/ml
12) N-OCTACOSANE	17.129	460805	4.515 ug/ml
13) N-TRIACONTANE	18.017	466338	4.654 ug/ml
14) N-DOTRIACONTANE	18.851	471492	4.888 ug/ml
15) N-TETRATRIACONTANE	19.635	364658	4.752 ug/ml
16) N-HEXATRIACONTANE	20.377	252549	4.296 ug/ml
17) N-OCTATRIACONTANE	21.103	209979	4.503 ug/ml
18) N-TETRACONTANE	21.992	213680	5.028 ug/ml

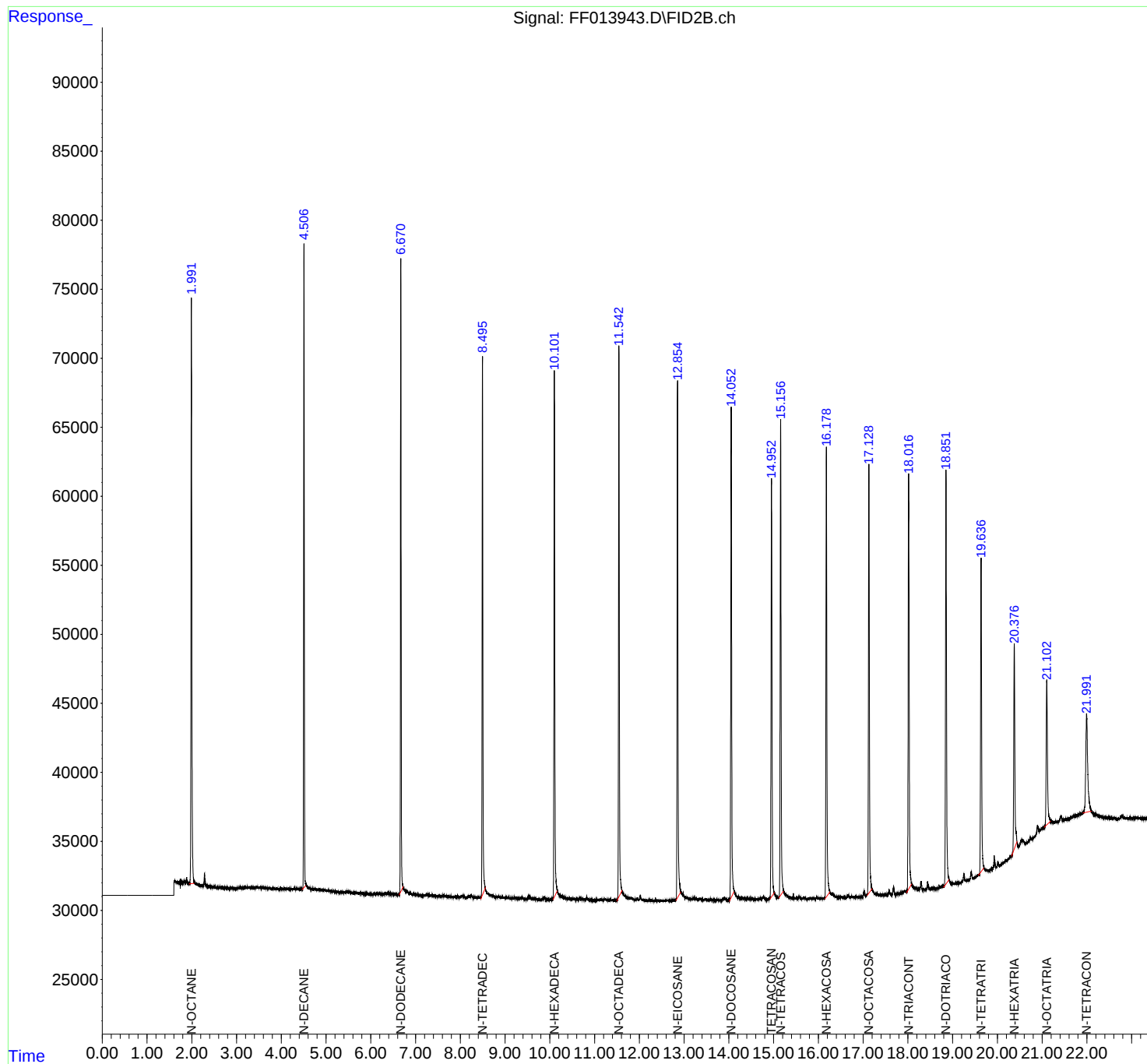
(f)=RT Delta > 1/2 Window

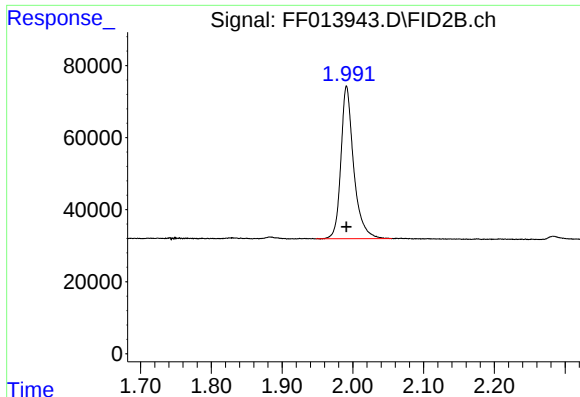
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020124\
Data File : FF013943.D
Signal(s) : FID2B.ch
Acq On : 01 Feb 2024 13:23
Operator : YP\AJ
Sample : 5 TRPH STD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 01 14:13:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020124.M
Quant Title :
QLast Update : Thu Feb 01 14:05:46 2024
Response via : Initial Calibration
Integrator: ChemStation

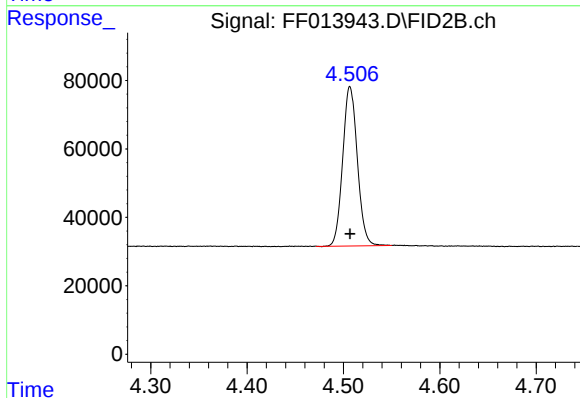
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





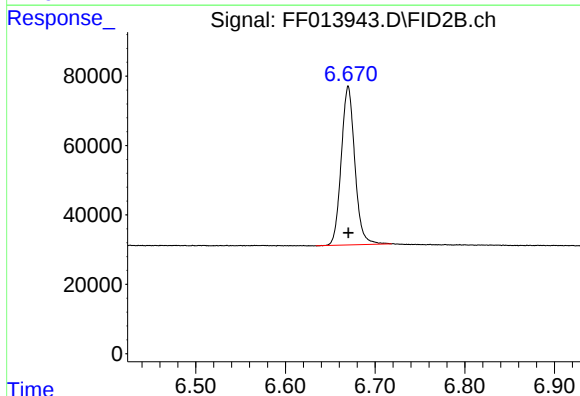
#1 N-OCTANE

R.T.: 1.991 min
Delta R.T.: 0.000 min
Response: 530613
Conc: 4.95 ug/ml



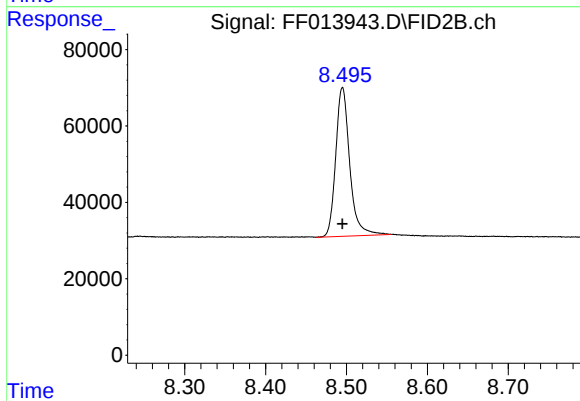
#2 N-DECANE

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 489852
Conc: 4.75 ug/ml



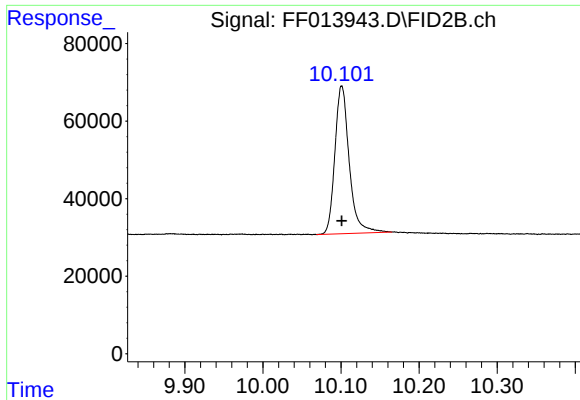
#3 N-DODECANE

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 480727
Conc: 4.55 ug/ml



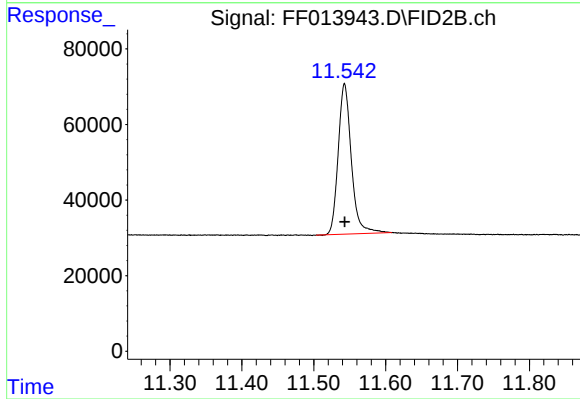
#4 N-TETRADECANE

R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 468253
Conc: 4.50 ug/ml



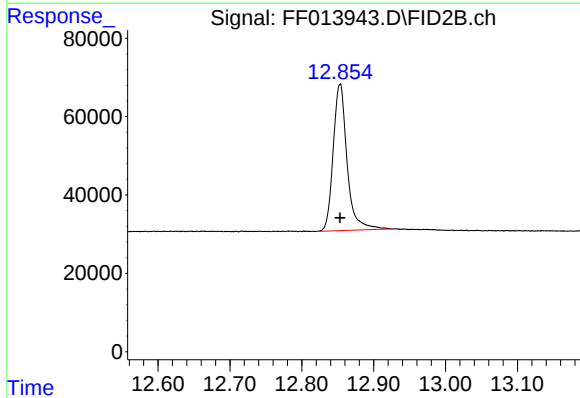
#5 N-HEXADECANE

R.T.: 10.101 min
Delta R.T.: 0.000 min
Response: 485626
Conc: 4.52 ug/ml



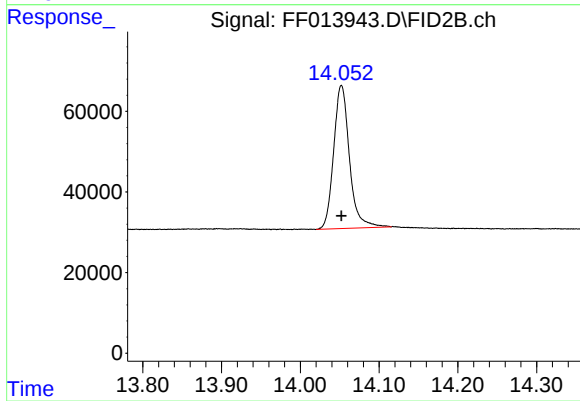
#6 N-OCTADECANE

R.T.: 11.543 min
Delta R.T.: 0.000 min
Response: 505027
Conc: 4.50 ug/ml



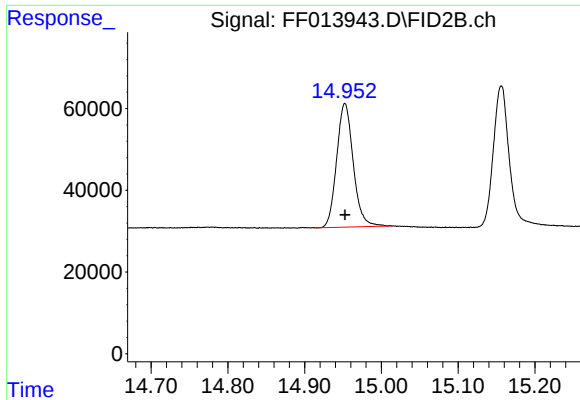
#7 N-EICOSANE

R.T.: 12.853 min
Delta R.T.: 0.000 min
Response: 502038
Conc: 4.53 ug/ml



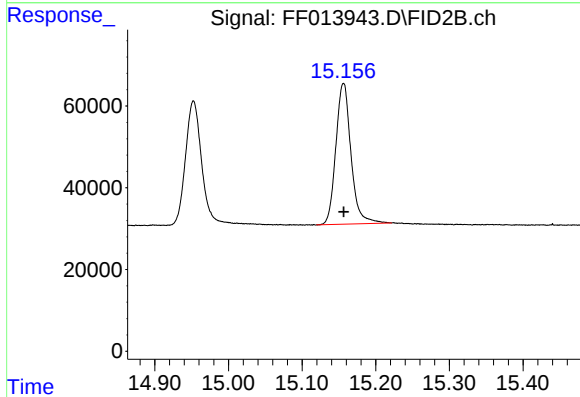
#8 N-DOCOSANE

R.T.: 14.052 min
Delta R.T.: 0.000 min
Response: 494569
Conc: 4.50 ug/ml



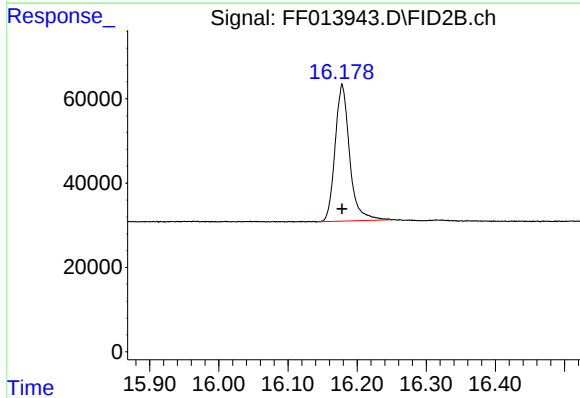
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.953 min
Delta R.T.: 0.000 min
Response: 454357
Conc: 4.54 ug/ml



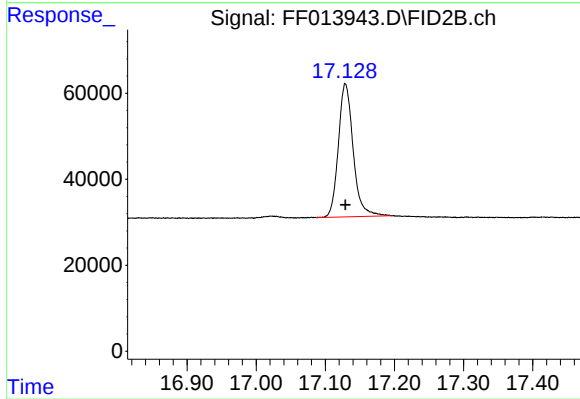
#10 N-TETRACOSANE

R.T.: 15.156 min
Delta R.T.: 0.000 min
Response: 492097
Conc: 4.51 ug/ml



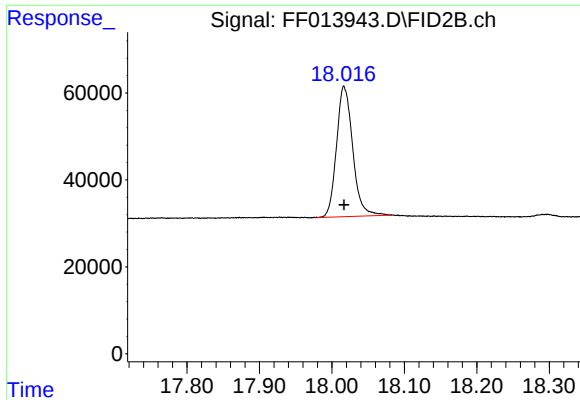
#11 N-HEXACOSANE

R.T.: 16.178 min
Delta R.T.: 0.000 min
Response: 473200
Conc: 4.50 ug/ml



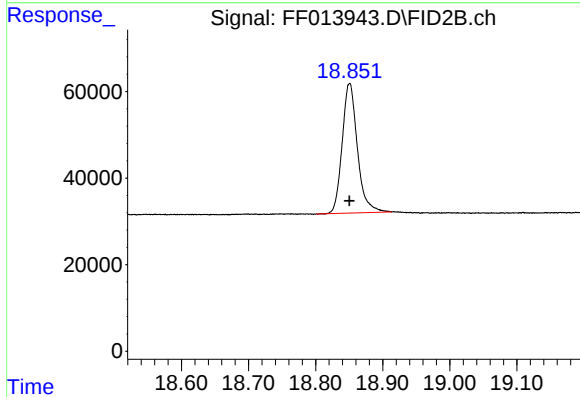
#12 N-OCTACOSANE

R.T.: 17.129 min
Delta R.T.: 0.000 min
Response: 460805
Conc: 4.52 ug/ml



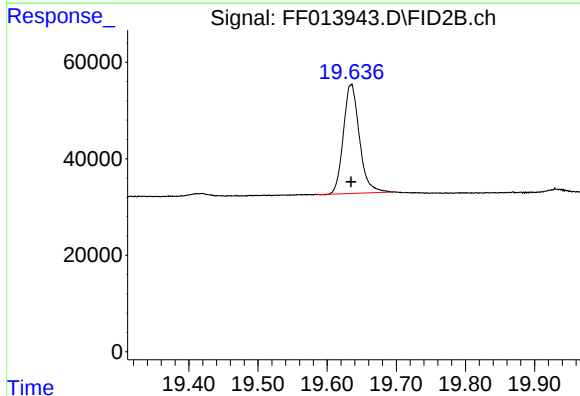
#13 N-TRIACONTANE

R.T.: 18.017 min
Delta R.T.: 0.000 min
Response: 466338
Conc: 4.65 ug/ml



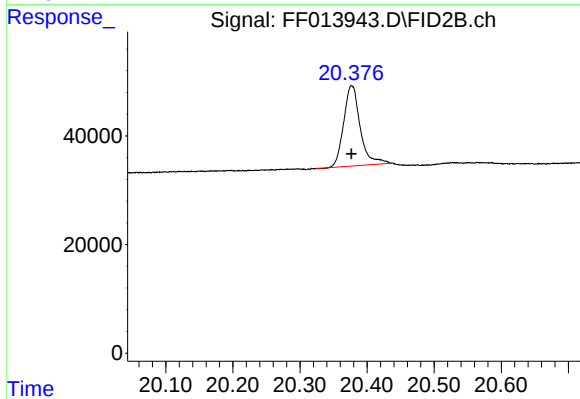
#14 N-DOTRIACONTANE

R.T.: 18.851 min
Delta R.T.: 0.000 min
Response: 471492
Conc: 4.89 ug/ml



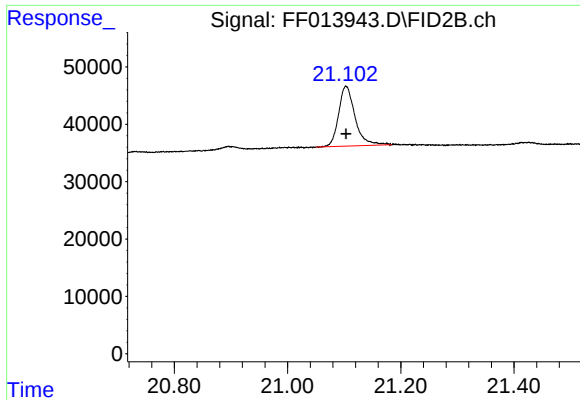
#15 N-TETRATRIACONTANE

R.T.: 19.635 min
Delta R.T.: 0.000 min
Response: 364658
Conc: 4.75 ug/ml



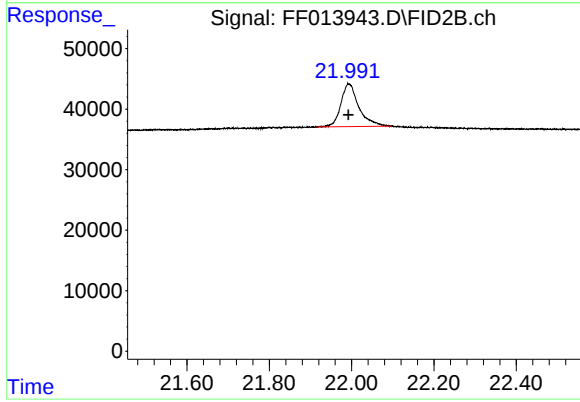
#16 N-HEXATRIACONTANE

R.T.: 20.377 min
Delta R.T.: 0.000 min
Response: 252549
Conc: 4.30 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.103 min
Delta R.T.: 0.000 min
Response: 209979
Conc: 4.50 ug/ml



#18 N-TETRACONTANE

R.T.: 21.992 min
Delta R.T.: 0.000 min
Response: 213680
Conc: 5.03 ug/ml