

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062022\
 Data File : FE036123.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2022 19:36
 Operator : YP\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 21 02:10:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062022.M
 Quant Title :
 QLast Update : Tue Jun 21 02:10:29 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...	14.975	13224272	100.243 ug/ml
Target Compounds			
1) N-OCTANE	1.985	15003471	99.825 ug/ml
2) N-DECANE	4.523	15283585	99.880 ug/ml
3) N-DODECANE	6.694	15343525	100.069 ug/ml
4) N-TETRADECANE	8.520	15406698	100.548 ug/ml
5) N-HEXADECANE	10.127	15400560	100.679 ug/ml
6) N-OCTADECANE	11.569	15491855	100.461 ug/ml
7) N-EICOSANE	12.879	15169809	100.577 ug/ml
8) N-DOCOSANE	14.076	14992307	100.341 ug/ml
10) N-TETRACOSANE	15.181	14708458	100.148 ug/ml
11) N-HEXACOSANE	16.200	14454010	100.058 ug/ml
12) N-OCTACOSANE	17.150	14138946	100.120 ug/ml
13) N-TRIACONTANE	18.037	13862822	99.717 ug/ml
14) N-DOTRIACONTANE	18.869	13148367	99.631 ug/ml
15) N-TETRATRIACONTANE	19.651	12054868	100.216 ug/ml
16) N-HEXATRIACONTANE	20.392	10313922	98.531 ug/ml
17) N-OCTATRIACONTANE	21.120	9154994	101.469 ug/ml
18) N-TETRACONTANE	22.018	9292063	101.181 ug/ml

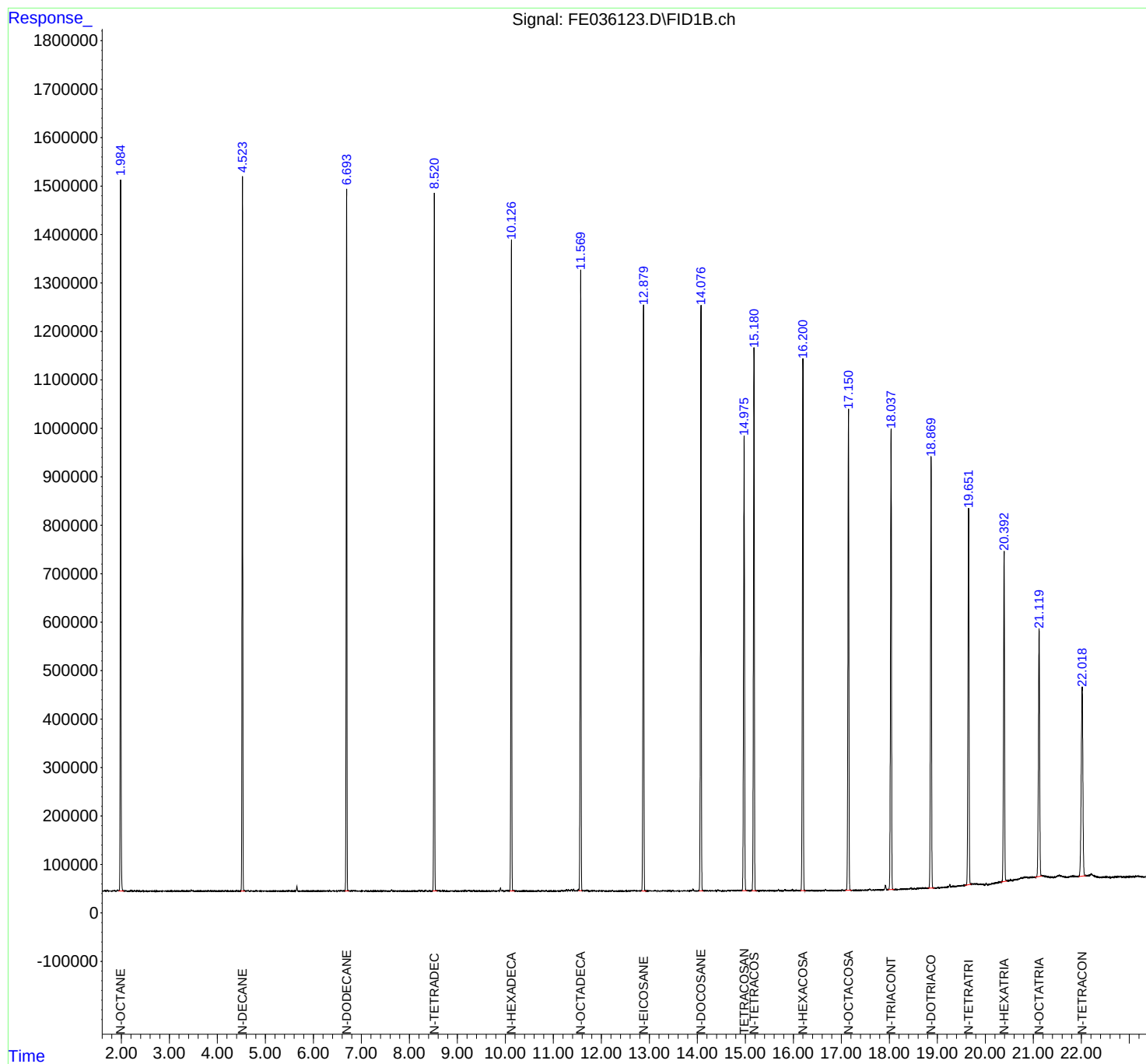
(f)=RT Delta > 1/2 Window

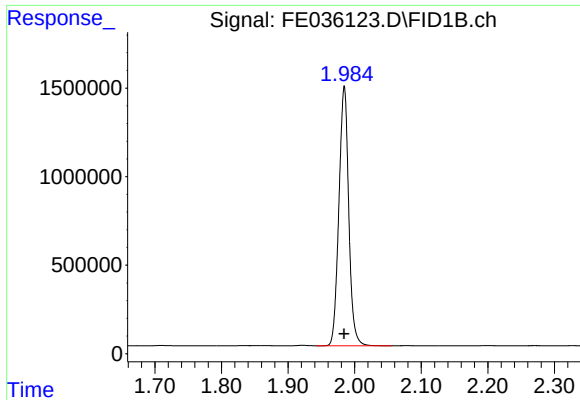
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062022\
Data File : FE036123.D
Signal(s) : FID1B.ch
Acq On : 20 Jun 2022 19:36
Operator : YP\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 21 02:10:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062022.M
Quant Title :
QLast Update : Tue Jun 21 02:10:29 2022
Response via : Initial Calibration
Integrator: ChemStation

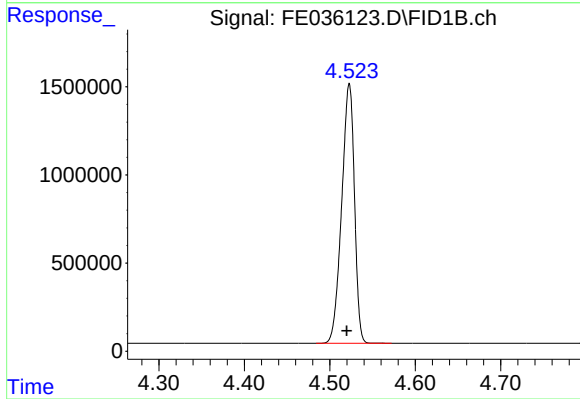
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





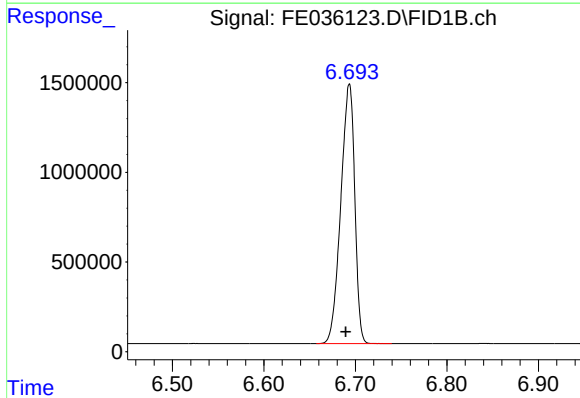
#1 N-OCTANE

R.T.: 1.985 min
Delta R.T.: 0.000 min
Response: 15003471
Conc: 99.83 ug/ml



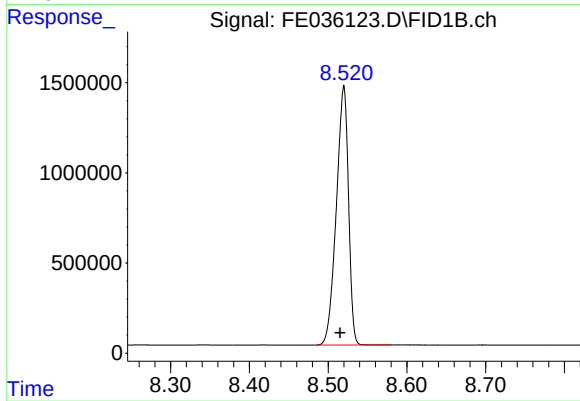
#2 N-DECANE

R.T.: 4.523 min
Delta R.T.: 0.003 min
Response: 15283585
Conc: 99.88 ug/ml



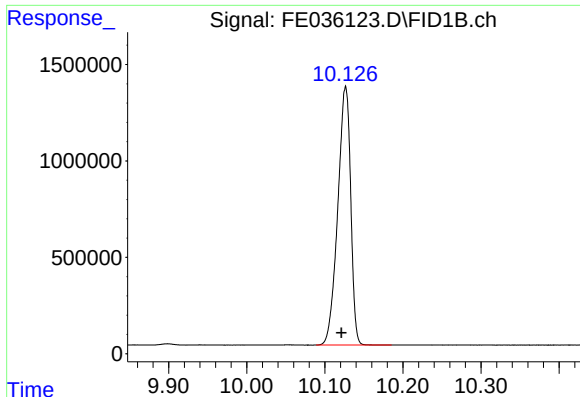
#3 N-DODECANE

R.T.: 6.694 min
Delta R.T.: 0.004 min
Response: 15343525
Conc: 100.07 ug/ml



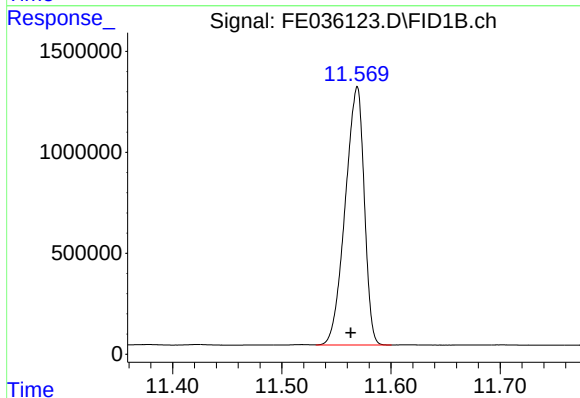
#4 N-TETRADECANE

R.T.: 8.520 min
Delta R.T.: 0.005 min
Response: 15406698
Conc: 100.55 ug/ml



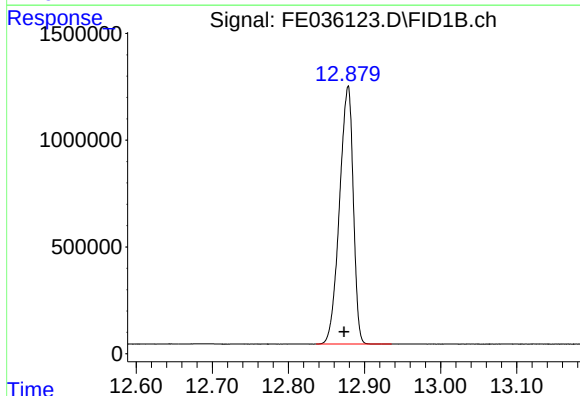
#5 N-HEXADECANE

R.T.: 10.127 min
Delta R.T.: 0.005 min
Response: 15400560
Conc: 100.68 ug/ml



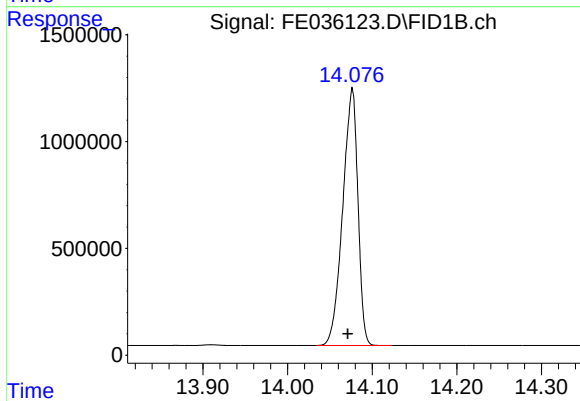
#6 N-OCTADECANE

R.T.: 11.569 min
Delta R.T.: 0.006 min
Response: 15491855
Conc: 100.46 ug/ml



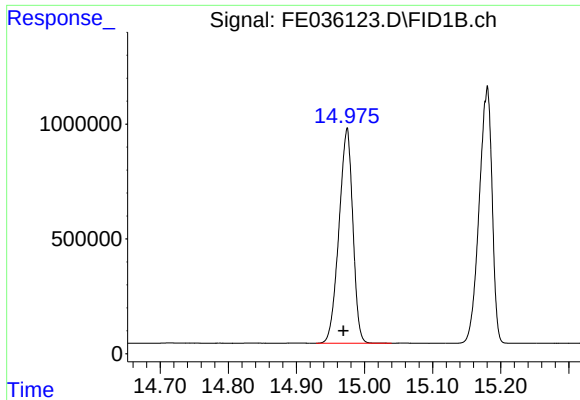
#7 N-EICOSANE

R.T.: 12.879 min
Delta R.T.: 0.006 min
Response: 15169809
Conc: 100.58 ug/ml



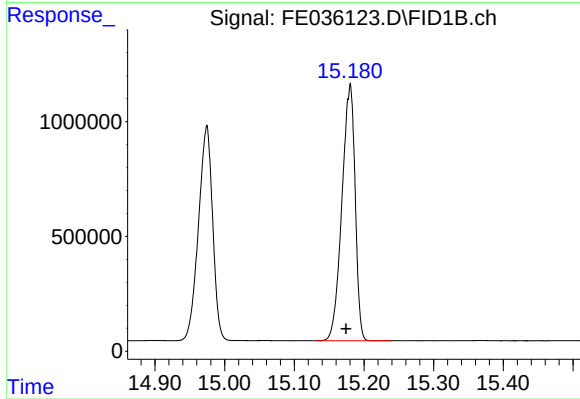
#8 N-DOCOSANE

R.T.: 14.076 min
Delta R.T.: 0.005 min
Response: 14992307
Conc: 100.34 ug/ml



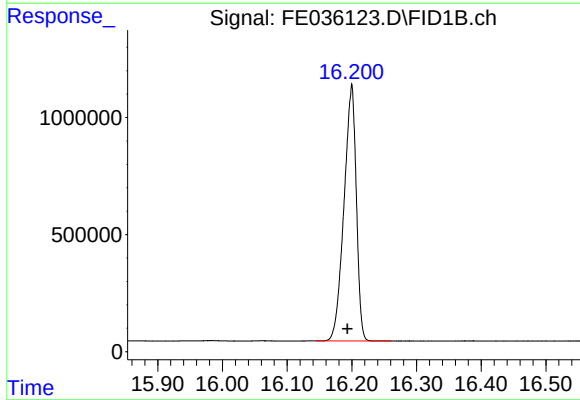
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.975 min
Delta R.T.: 0.006 min
Response: 13224272
Conc: 100.24 ug/ml



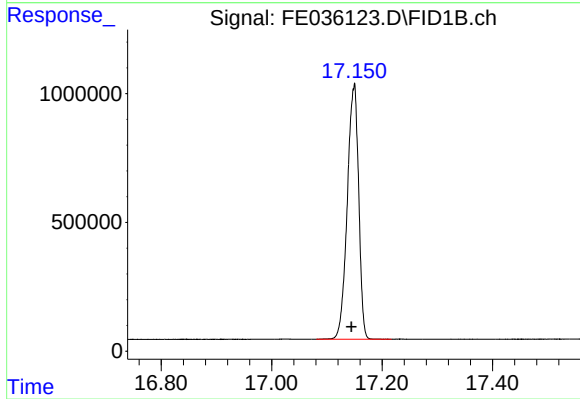
#10 N-TETRACOSANE

R.T.: 15.181 min
Delta R.T.: 0.006 min
Response: 14708458
Conc: 100.15 ug/ml



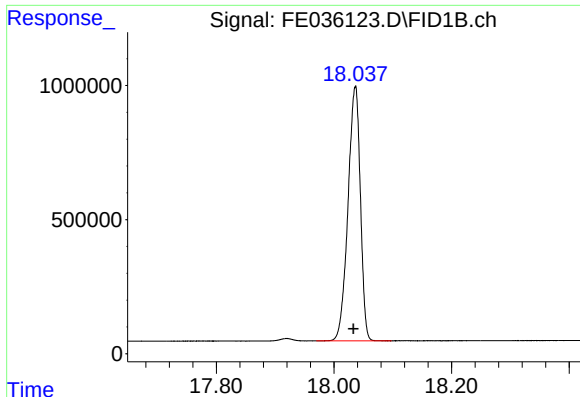
#11 N-HEXACOSANE

R.T.: 16.200 min
Delta R.T.: 0.007 min
Response: 14454010
Conc: 100.06 ug/ml



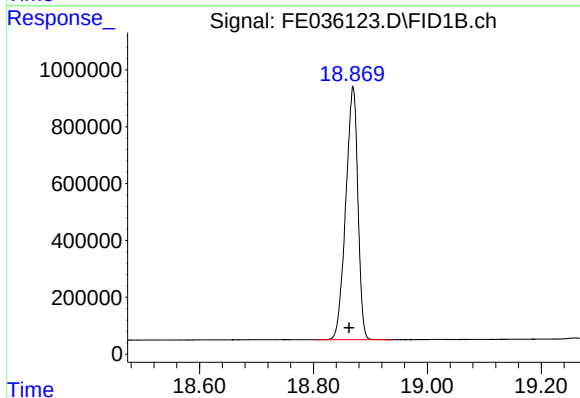
#12 N-OCTACOSANE

R.T.: 17.150 min
Delta R.T.: 0.006 min
Response: 14138946
Conc: 100.12 ug/ml



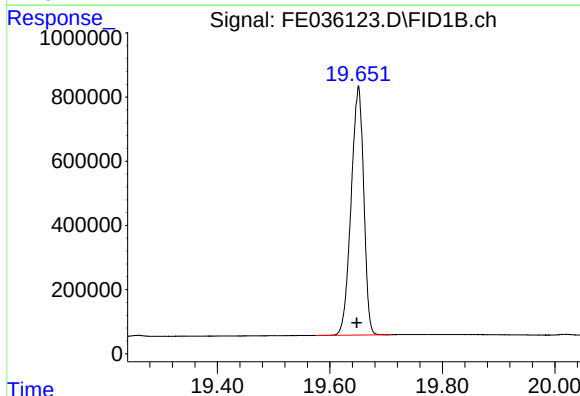
#13 N-TRIACONTANE

R.T.: 18.037 min
Delta R.T.: 0.004 min
Response: 13862822
Conc: 99.72 ug/ml



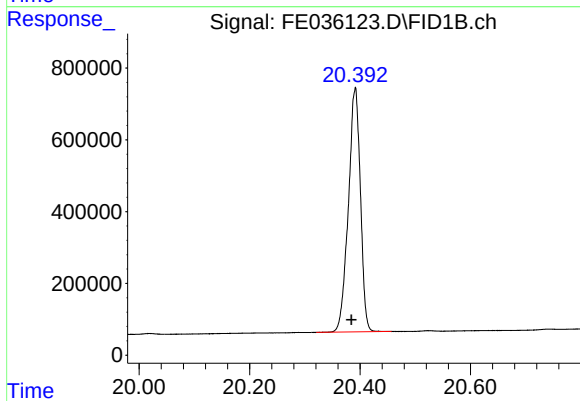
#14 N-DOTRIACONTANE

R.T.: 18.869 min
Delta R.T.: 0.007 min
Response: 13148367
Conc: 99.63 ug/ml



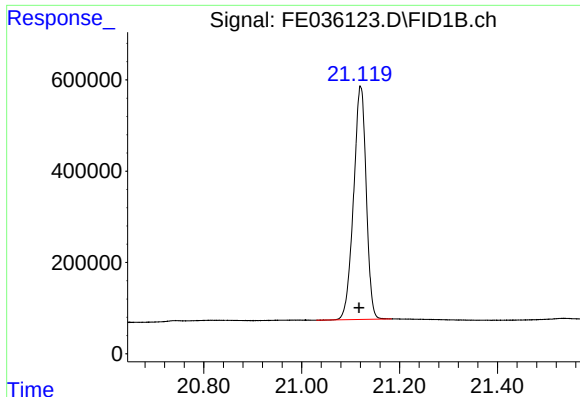
#15 N-TETRATRIACONTANE

R.T.: 19.651 min
Delta R.T.: 0.003 min
Response: 12054868
Conc: 100.22 ug/ml



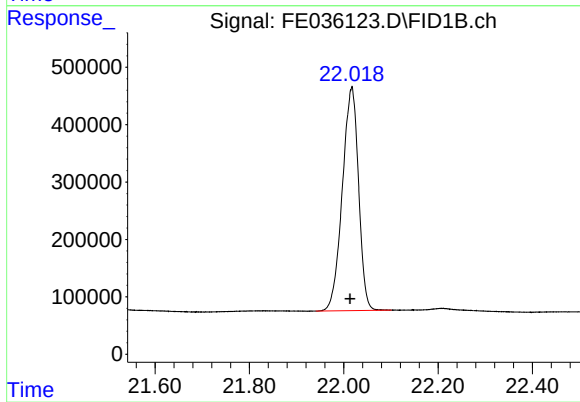
#16 N-HEXATRIACONTANE

R.T.: 20.392 min
Delta R.T.: 0.007 min
Response: 10313922
Conc: 98.53 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.120 min
Delta R.T.: 0.003 min
Response: 9154994
Conc: 101.47 ug/ml



#18 N-TETRACONTANE

R.T.: 22.018 min
Delta R.T.: 0.004 min
Response: 9292063
Conc: 101.18 ug/ml