

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020123\
 Data File : FG011350.D
 Signal(s) : FID1A.ch
 Acq On : 01 Feb 2023 13:19
 Operator : YP\AJ
 Sample : PB150610BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 02 05:17:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
 Quant Title :
 QLast Update : Mon Jan 30 21:53:23 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...	15.074	2736131	20.731 ug/ml
Target Compounds			
1) N-OCTANE	2.078	2194091	16.664 ug/ml
2) N-DECANE	4.594	2997144	21.568 ug/ml
3) N-DODECANE	6.764	3140907	22.096 ug/ml
4) N-TETRADECANE	8.596	3214376	22.416 ug/ml
5) N-HEXADECANE	10.208	3309921	22.420 ug/ml
6) N-OCTADECANE	11.655	3391096	22.659 ug/ml
7) N-EICOSANE	12.969	3358922	22.304 ug/ml
8) N-DOCOSANE	14.171	3356214	22.839 ug/ml
10) N-TETRACOSANE	15.278	3343714	22.648 ug/ml
11) N-HEXACOSANE	16.304	3290007	22.710 ug/ml
12) N-OCTACOSANE	17.257	3201980	22.528 ug/ml
13) N-TRIACONTANE	18.146	3155172	22.632 ug/ml
14) N-DOTRIACONTANE	18.981	3162521	22.751 ug/ml
15) N-TETRATRIACONTANE	19.766	3153561	25.315 ug/ml
16) N-HEXATRIACONTANE	20.509	3108458	26.792 ug/ml
17) N-OCTATRIACONTANE	21.264	3190733	28.886 ug/ml
18) N-TETRACONTANE	22.213	3382732	30.078 ug/ml

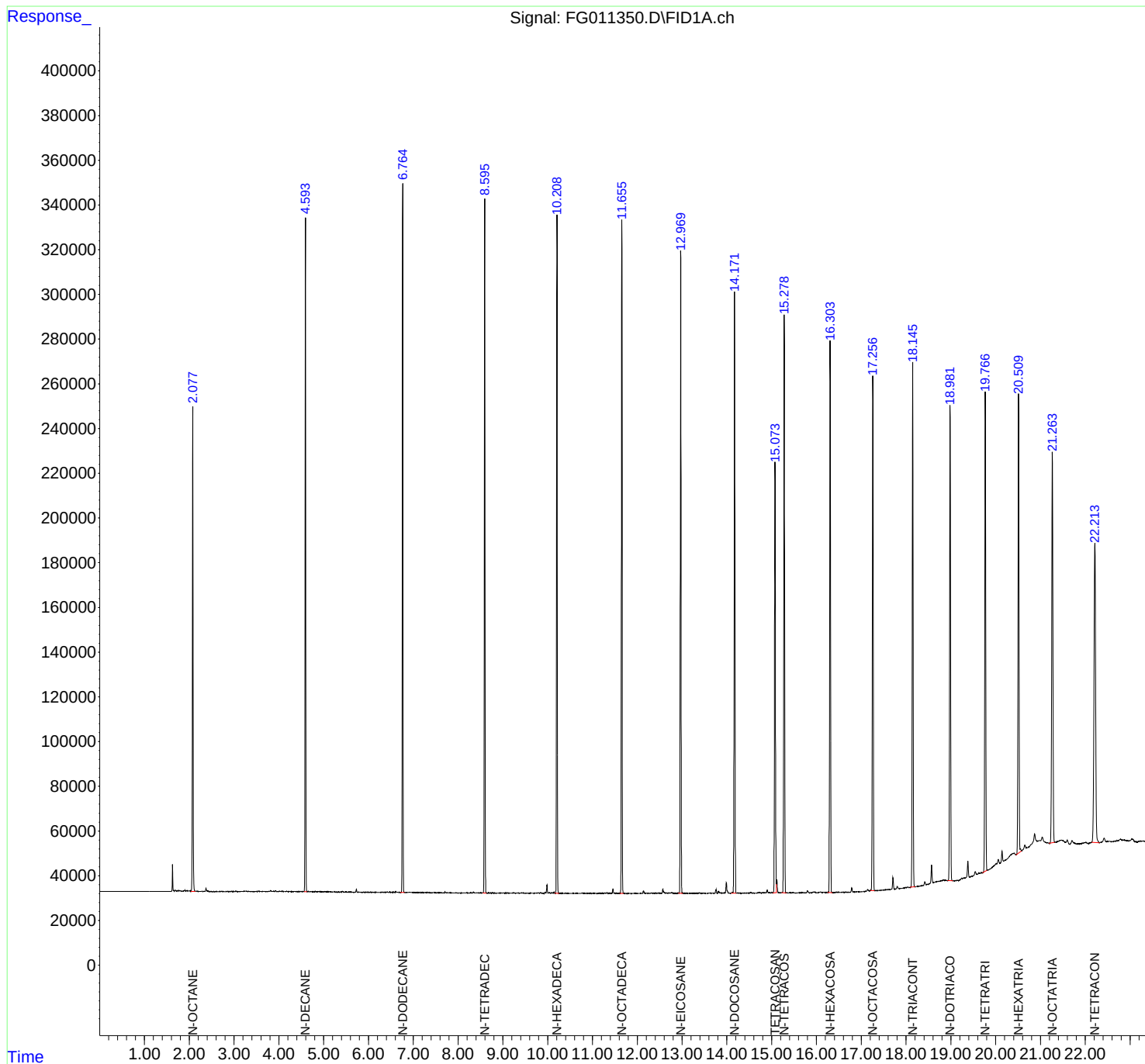
(f)=RT Delta > 1/2 Window

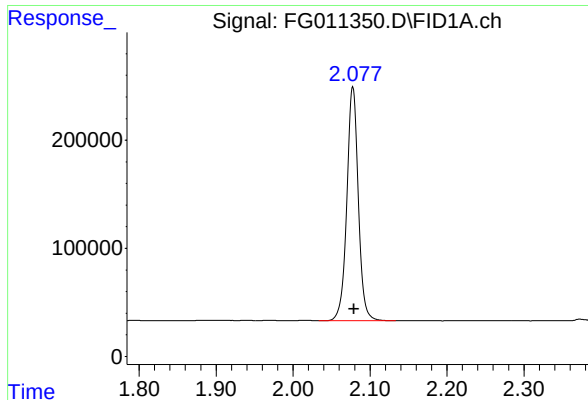
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020123\
Data File : FG011350.D
Signal(s) : FID1A.ch
Acq On : 01 Feb 2023 13:19
Operator : YP\AJ
Sample : PB150610BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 02 05:17:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
Quant Title :
QLast Update : Mon Jan 30 21:53:23 2023
Response via : Initial Calibration
Integrator: ChemStation

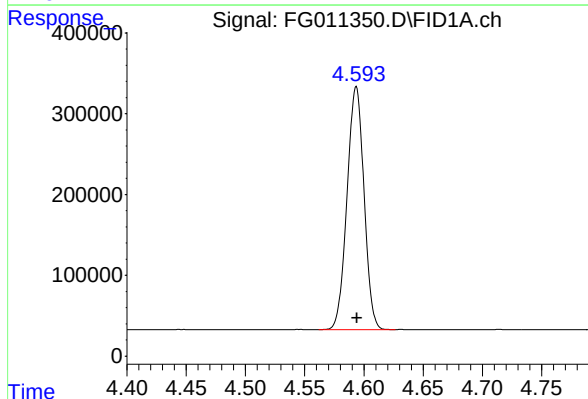
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





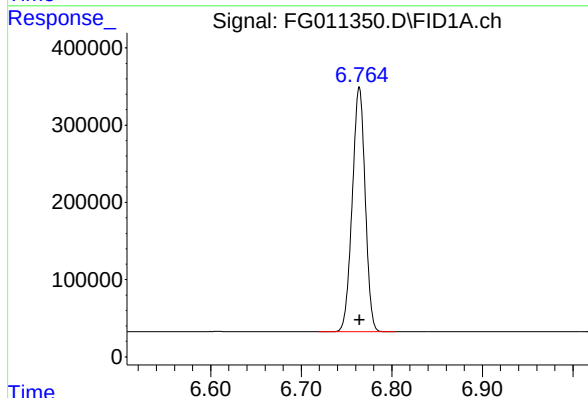
#1 N-OCTANE

R.T.: 2.078 min
Delta R.T.: -0.001 min
Response: 2194091
Conc: 16.66 ug/ml



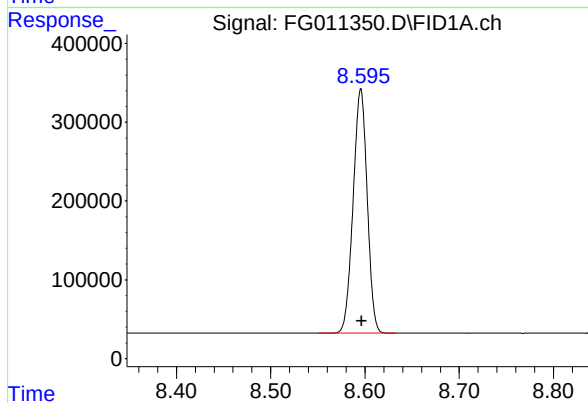
#2 N-DECANE

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 2997144
Conc: 21.57 ug/ml



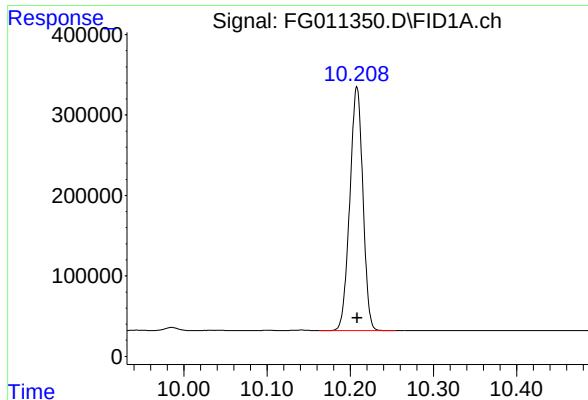
#3 N-DODECANE

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 3140907
Conc: 22.10 ug/ml



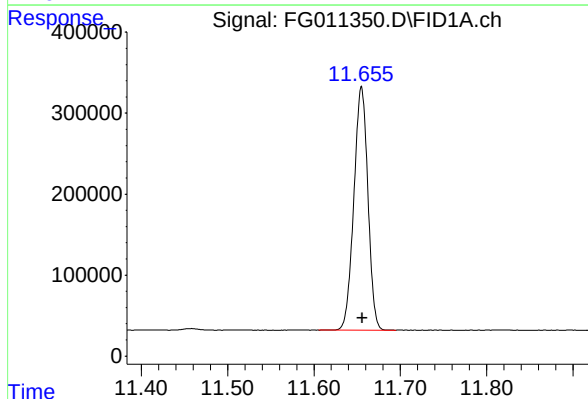
#4 N-TETRADECANE

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 3214376
Conc: 22.42 ug/ml



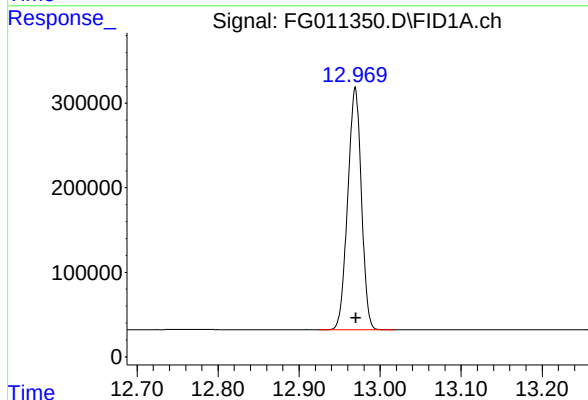
#5 N-HEXADECANE

R.T.: 10.208 min
Delta R.T.: 0.000 min
Response: 3309921
Conc: 22.42 ug/ml



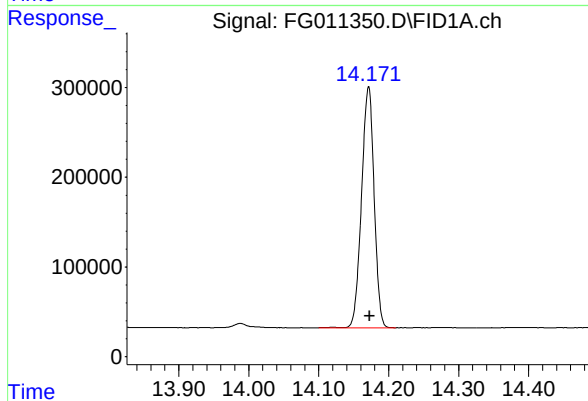
#6 N-OCTADECANE

R.T.: 11.655 min
Delta R.T.: 0.000 min
Response: 3391096
Conc: 22.66 ug/ml



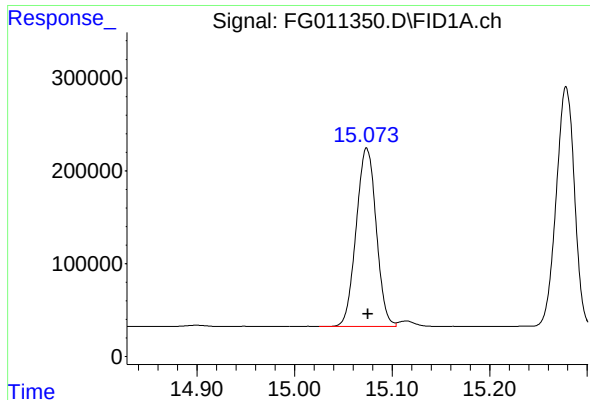
#7 N-EICOSANE

R.T.: 12.969 min
Delta R.T.: 0.000 min
Response: 3358922
Conc: 22.30 ug/ml



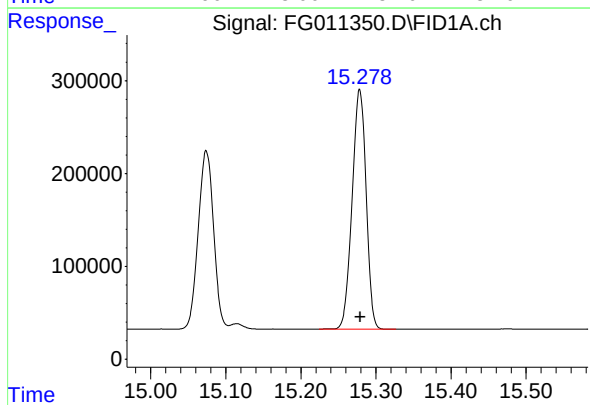
#8 N-DOCOSANE

R.T.: 14.171 min
Delta R.T.: -0.001 min
Response: 3356214
Conc: 22.84 ug/ml



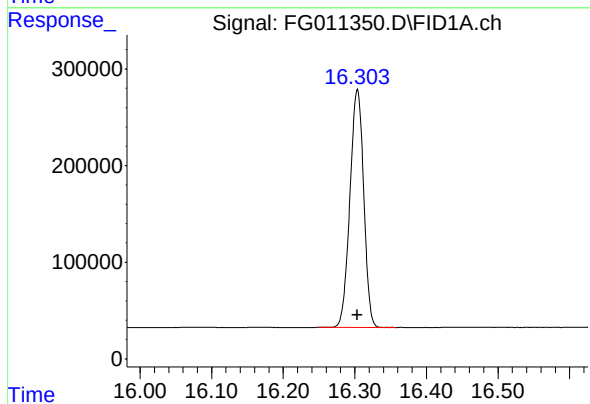
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.074 min
Delta R.T.: -0.001 min
Response: 2736131
Conc: 20.73 ug/ml



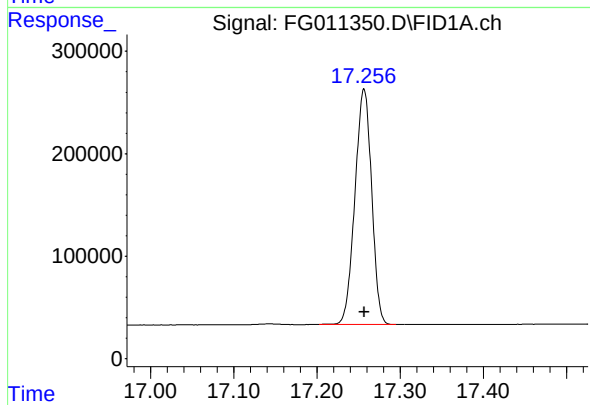
#10 N-TETRACOSANE

R.T.: 15.278 min
Delta R.T.: 0.000 min
Response: 3343714
Conc: 22.65 ug/ml



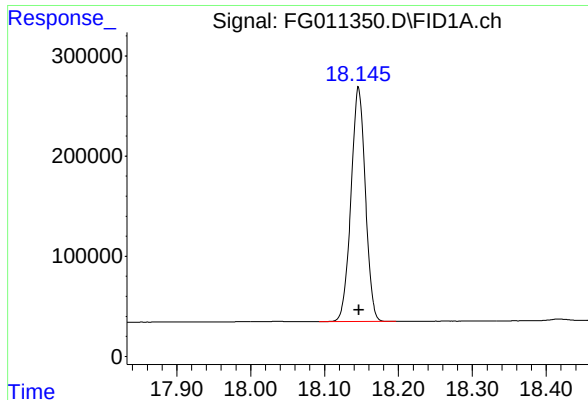
#11 N-HEXACOSANE

R.T.: 16.304 min
Delta R.T.: 0.000 min
Response: 3290007
Conc: 22.71 ug/ml



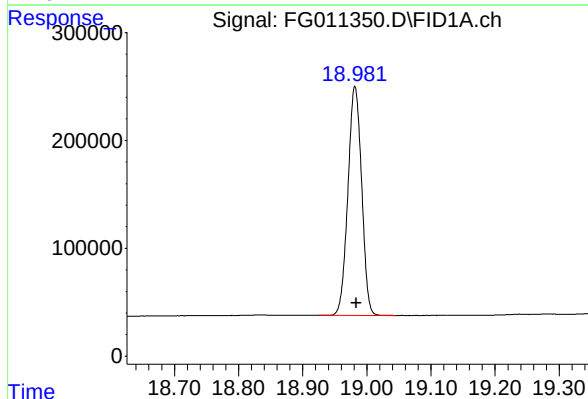
#12 N-OCTACOSANE

R.T.: 17.257 min
Delta R.T.: 0.000 min
Response: 3201980
Conc: 22.53 ug/ml



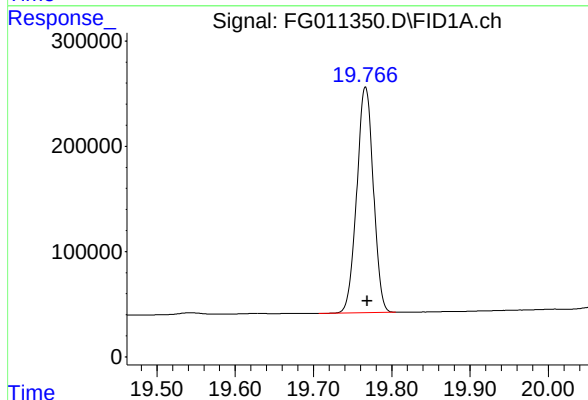
#13 N-TRIACONTANE

R.T.: 18.146 min
Delta R.T.: 0.000 min
Response: 3155172
Conc: 22.63 ug/ml



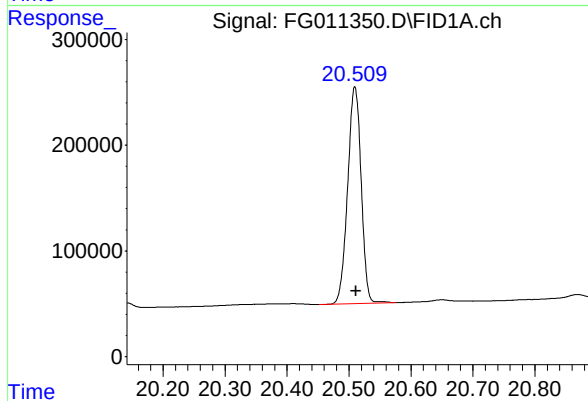
#14 N-DOTRIACONTANE

R.T.: 18.981 min
Delta R.T.: -0.002 min
Response: 3162521
Conc: 22.75 ug/ml



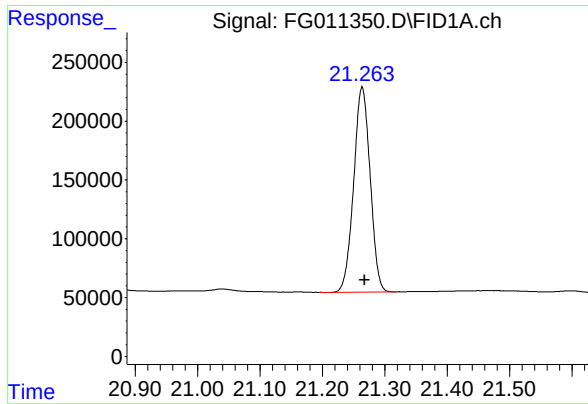
#15 N-TETRATRIACONTANE

R.T.: 19.766 min
Delta R.T.: -0.003 min
Response: 3153561
Conc: 25.31 ug/ml



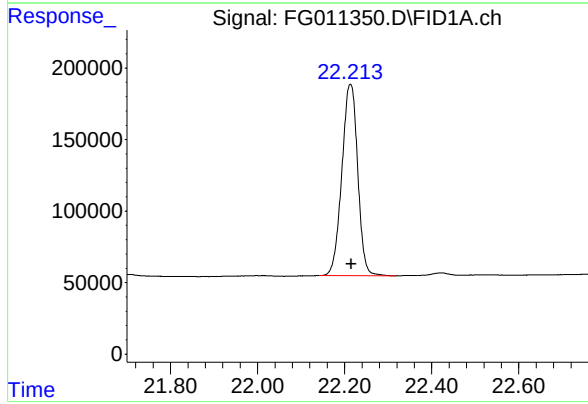
#16 N-HEXATRIACONTANE

R.T.: 20.509 min
Delta R.T.: -0.002 min
Response: 3108458
Conc: 26.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.264 min
Delta R.T.: -0.004 min
Response: 3190733
Conc: 28.89 ug/ml



#18 N-TETRACONTANE

R.T.: 22.213 min
Delta R.T.: -0.003 min
Response: 3382732
Conc: 30.08 ug/ml