

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020123\
 Data File : FG011352.D
 Signal(s) : FID1A.ch
 Acq On : 01 Feb 2023 14:17
 Operator : YP\AJ
 Sample : 01354-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 02 05:17:58 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...	15.073	1407743	10.666 ug/ml
Target Compounds			
1) N-OCTANE	2.079	1540213	11.698 ug/ml
2) N-DECANE	4.593	1826451	13.144 ug/ml
3) N-DODECANE	6.763	1900392	13.369 ug/ml
4) N-TETRADECANE	8.595	1983907	13.835 ug/ml
5) N-HEXADECANE	10.207	2015961	13.656 ug/ml
6) N-OCTADECANE	11.655	2065460	13.801 ug/ml
7) N-EICOSANE	12.969	2013361	13.369 ug/ml
8) N-DOCOSANE	14.170	1956488	13.314 ug/ml
10) N-TETRACOSANE	15.277	1987882	13.464 ug/ml
11) N-HEXACOSANE	16.302	1932310	13.338 ug/ml
12) N-OCTACOSANE	17.254	1880720	13.232 ug/ml
13) N-TRIACONTANE	18.145	1836462	13.173 ug/ml
14) N-DOTRIACONTANE	18.980	1933249	13.908 ug/ml
15) N-TETRATRIACONTANE	19.765	1513938	12.153 ug/ml
16) N-HEXATRIACONTANE	20.508	1341397	11.561 ug/ml
17) N-OCTATRIACONTANE	21.262	1181832	10.699 ug/ml
18) N-TETRACONTANE	22.208	1402037	12.466 ug/ml

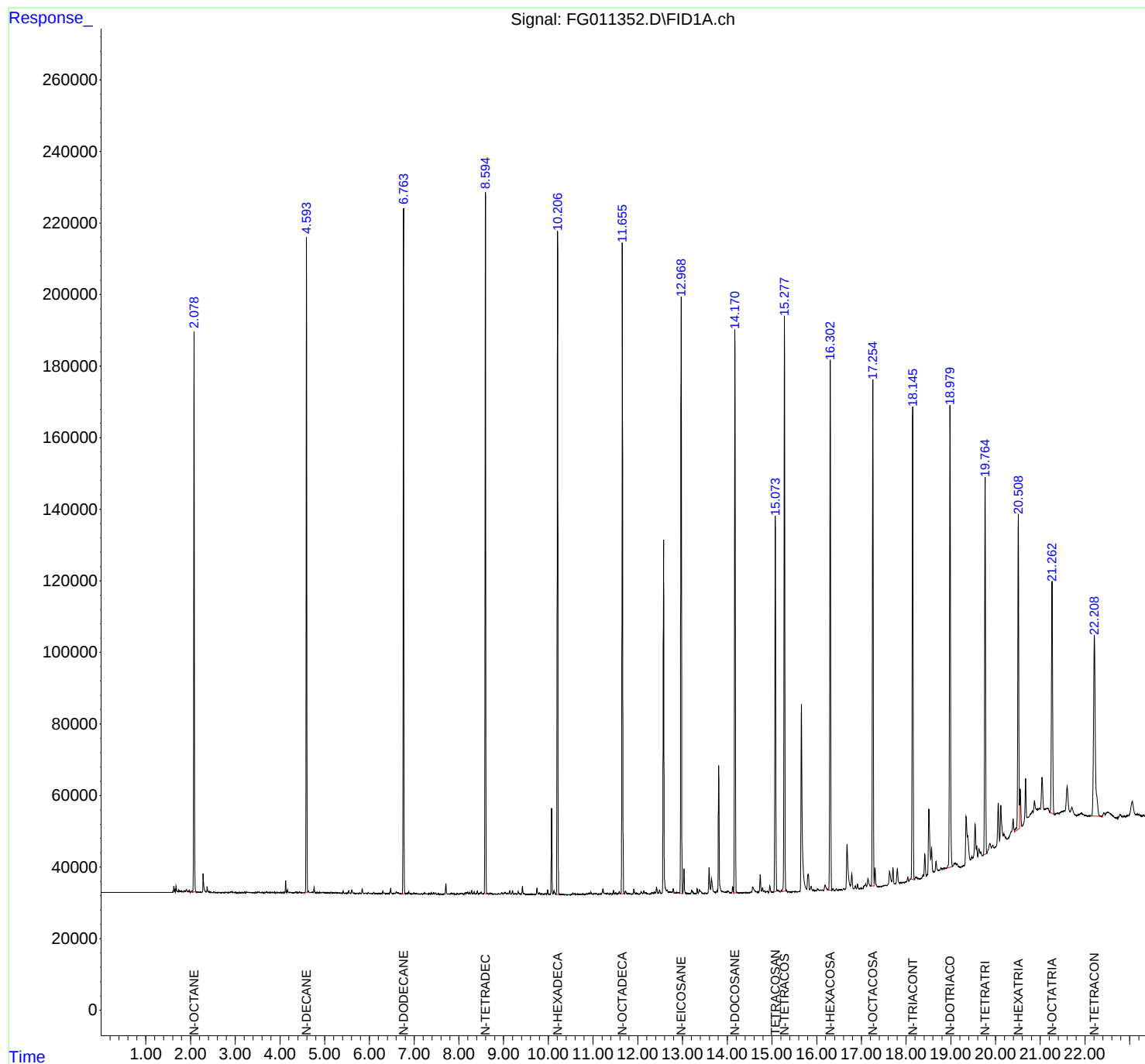
(f)=RT Delta > 1/2 Window

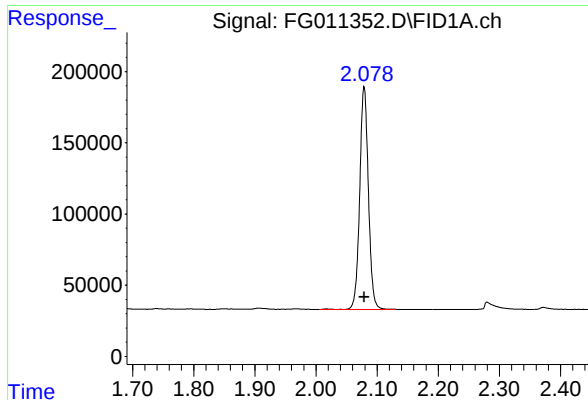
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020123\
Data File : FG011352.D
Signal(s) : FID1A.ch
Acq On : 01 Feb 2023 14:17
Operator : YP\AJ
Sample : 01354-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 02 05:17:58 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

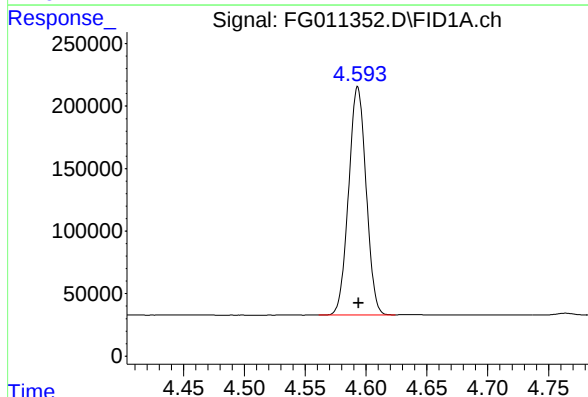
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





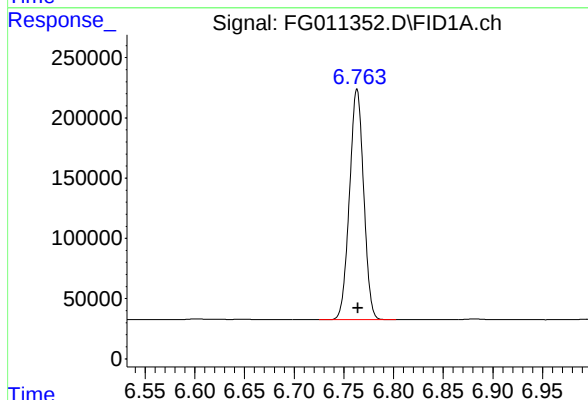
#1 N-OCTANE

R.T.: 2.079 min
Delta R.T.: 0.000 min
Response: 1540213
Conc: 11.70 ug/ml



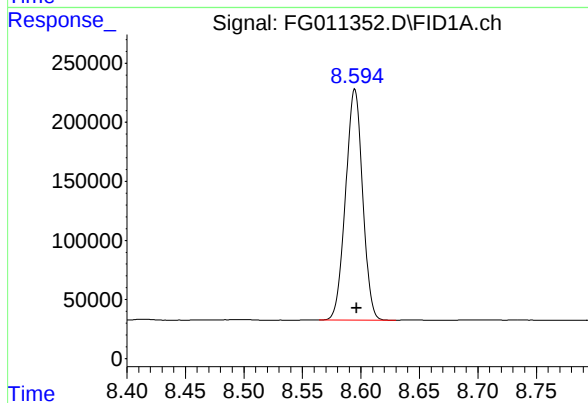
#2 N-DECANE

R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 1826451
Conc: 13.14 ug/ml



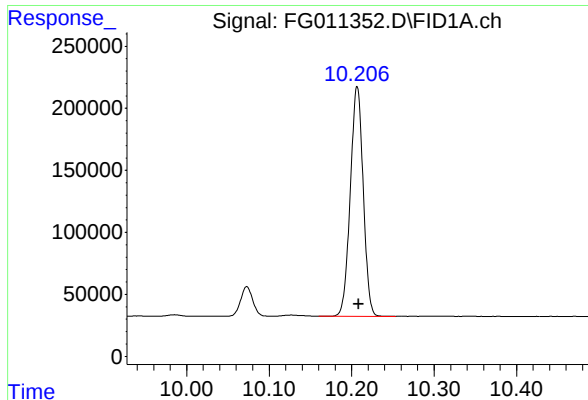
#3 N-DODECANE

R.T.: 6.763 min
Delta R.T.: -0.001 min
Response: 1900392
Conc: 13.37 ug/ml



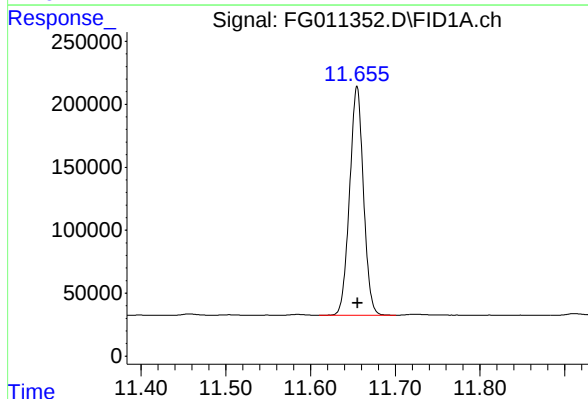
#4 N-TETRADECANE

R.T.: 8.595 min
Delta R.T.: -0.002 min
Response: 1983907
Conc: 13.83 ug/ml



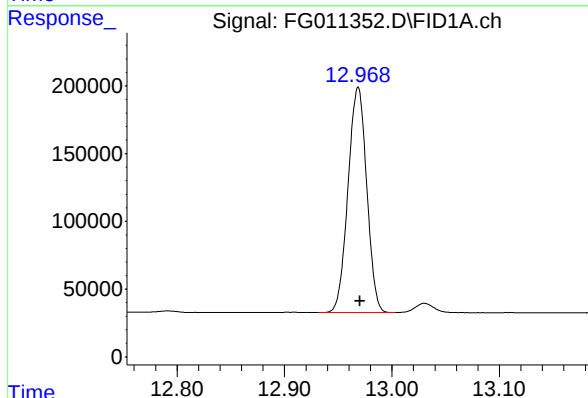
#5 N-HEXADECANE

R.T.: 10.207 min
Delta R.T.: -0.002 min
Response: 2015961
Conc: 13.66 ug/ml



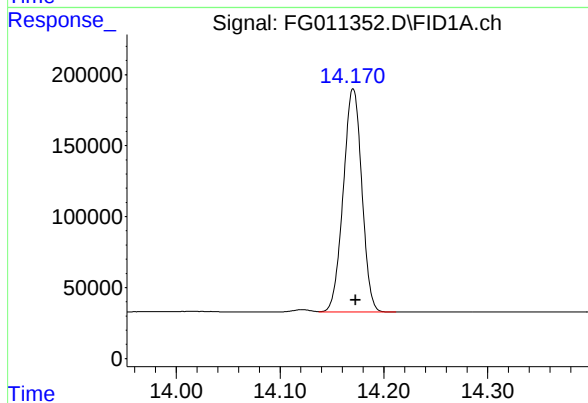
#6 N-OCTADECANE

R.T.: 11.655 min
Delta R.T.: 0.000 min
Response: 2065460
Conc: 13.80 ug/ml



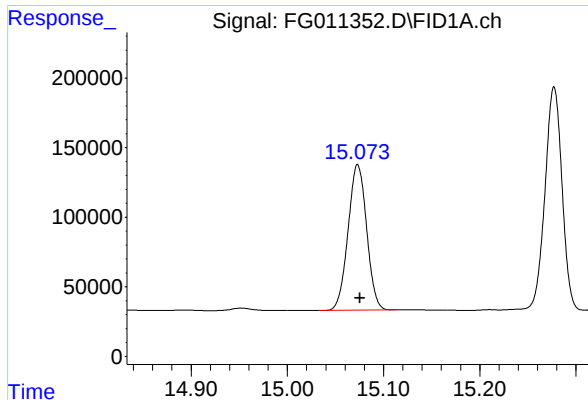
#7 N-EICOSANE

R.T.: 12.969 min
Delta R.T.: -0.002 min
Response: 2013361
Conc: 13.37 ug/ml



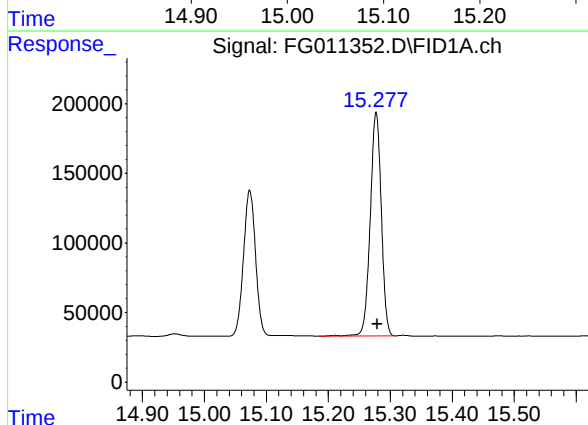
#8 N-DOCOSANE

R.T.: 14.170 min
Delta R.T.: -0.002 min
Response: 1956488
Conc: 13.31 ug/ml



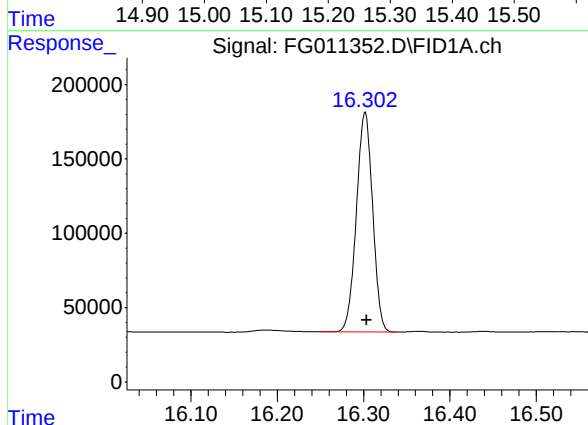
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.073 min
Delta R.T.: -0.002 min
Response: 1407743
Conc: 10.67 ug/ml



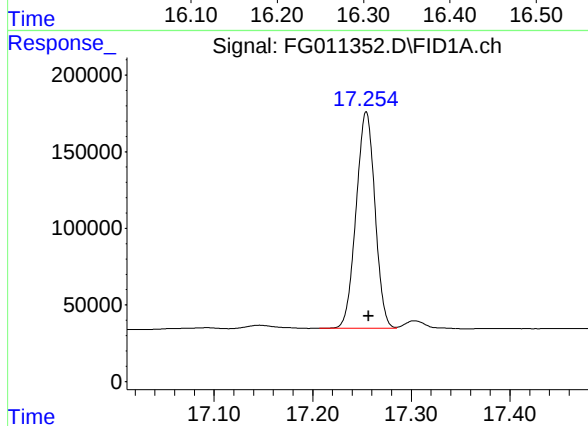
#10 N-TETRACOSANE

R.T.: 15.277 min
Delta R.T.: -0.002 min
Response: 1987882
Conc: 13.46 ug/ml



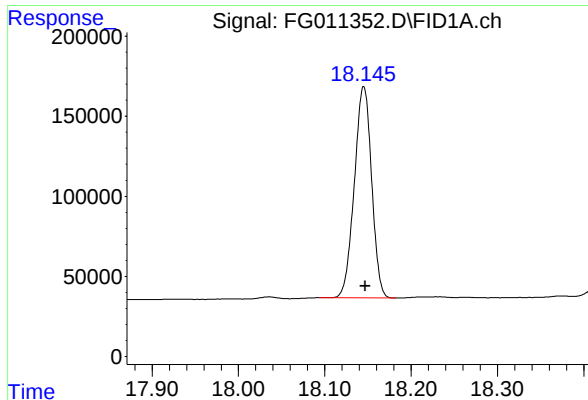
#11 N-HEXACOSANE

R.T.: 16.302 min
Delta R.T.: -0.002 min
Response: 1932310
Conc: 13.34 ug/ml



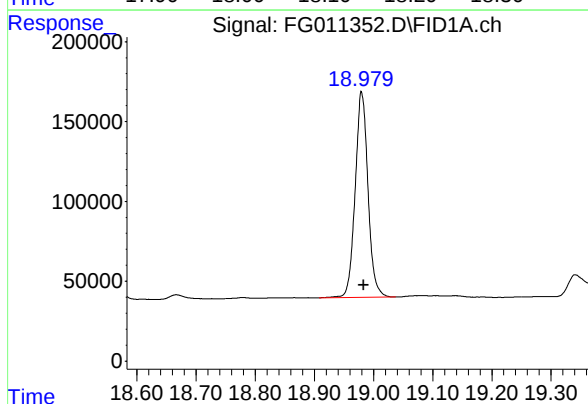
#12 N-OCTACOSANE

R.T.: 17.254 min
Delta R.T.: -0.002 min
Response: 1880720
Conc: 13.23 ug/ml



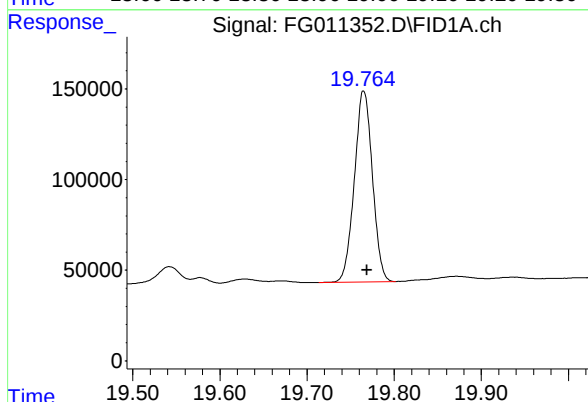
#13 N-TRIACONTANE

R.T.: 18.145 min
Delta R.T.: -0.002 min
Response: 1836462
Conc: 13.17 ug/ml



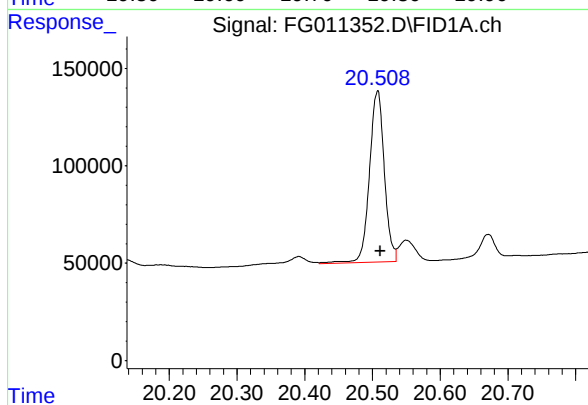
#14 N-DOTRIACONTANE

R.T.: 18.980 min
Delta R.T.: -0.004 min
Response: 1933249
Conc: 13.91 ug/ml



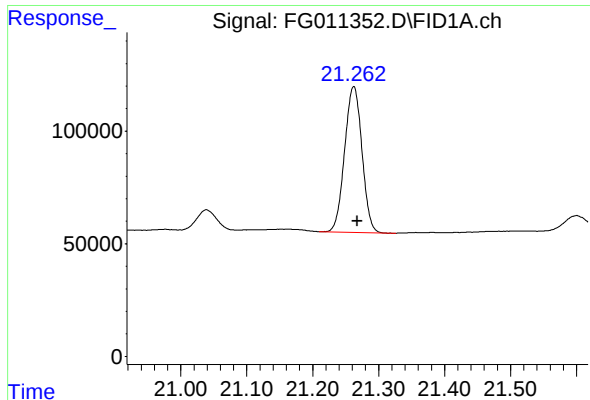
#15 N-TETRATRIACONTANE

R.T.: 19.765 min
Delta R.T.: -0.004 min
Response: 1513938
Conc: 12.15 ug/ml



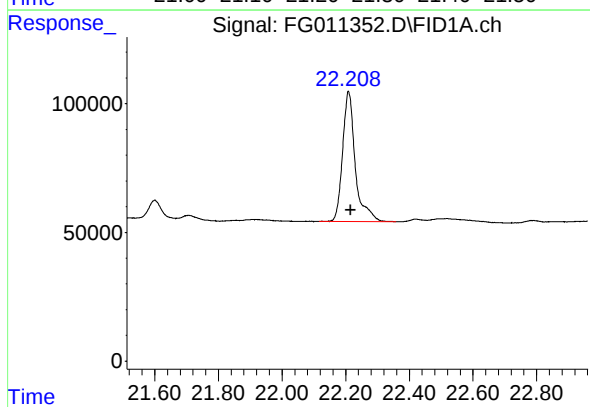
#16 N-HEXATRIACONTANE

R.T.: 20.508 min
Delta R.T.: -0.004 min
Response: 1341397
Conc: 11.56 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.262 min
Delta R.T.: -0.005 min
Response: 1181832
Conc: 10.70 ug/ml



#18 N-TETRACONTANE

R.T.: 22.208 min
Delta R.T.: -0.008 min
Response: 1402037
Conc: 12.47 ug/ml