

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022119\
 Data File : FF003590.D
 Signal(s) : FID2B.ch
 Acq On : 21 Feb 2019 18:19
 Operator : AJ\SJ
 Sample : K1538-05MS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 21 23:54:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Quant Title :
 QLast Update : Fri Feb 01 22:57:49 2019
 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...	14.607	2103566	17.424 ug/ml
Target Compounds			
1) N-OCTANE	2.239	1461672	10.948 ug/ml
2) N-DECANE	4.333	2303379	17.211 ug/ml
3) N-DODECANE	6.355	2406087	17.845 ug/ml
4) N-TETRADECANE	8.148	2423922	17.908 ug/ml
5) N-HEXADECANE	9.748	2388860	17.529 ug/ml
6) N-OCTADECANE	11.191	2337933	16.991 ug/ml
7) N-EICOSANE	12.503	2259516	16.431 ug/ml
8) N-DOCOSANE	13.705	2248978	16.438 ug/ml
10) N-TETRACOSANE	14.811	2264514	16.652 ug/ml
11) N-HEXACOSANE	15.835	2347605	17.308 ug/ml
12) N-OCTACOSANE	16.790	2558016	18.683 ug/ml
13) N-TRIACONTANE	17.681	2505155	17.743 ug/ml
14) N-DOTRIACONTANE	18.517	2257829	16.361 ug/ml
15) N-TETRATRIACONTANE	19.304	1721094	13.569 ug/ml
16) N-HEXATRIACONTANE	20.050	1274954	10.907 ug/ml
17) N-OCTATRIACONTANE	20.784	1159951	10.731 ug/ml
18) N-TETRACONTANE	21.677	1012921	9.356 ug/ml

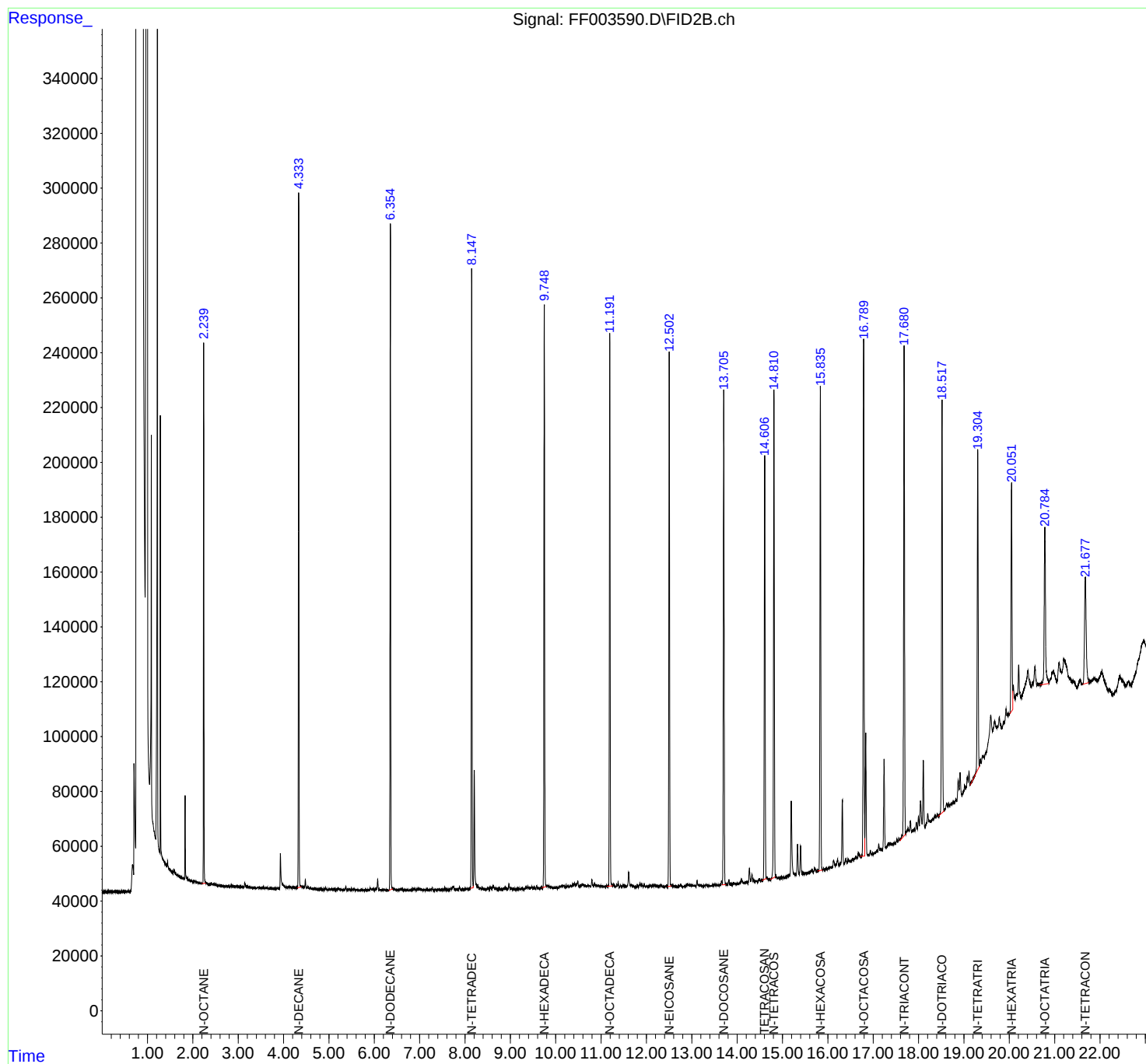
(f)=RT Delta > 1/2 Window

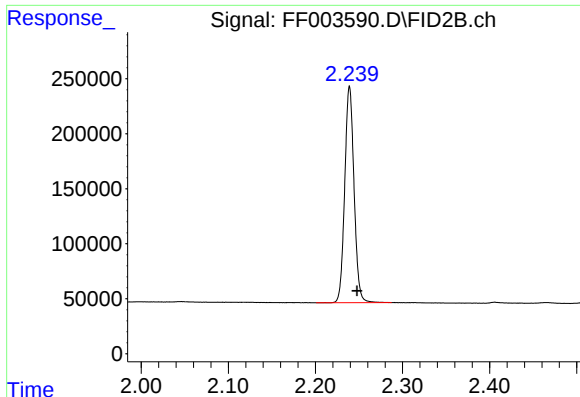
(m)=manual int.

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Operator : AJ\SJ
Sample : K1538-05MS
Misc :
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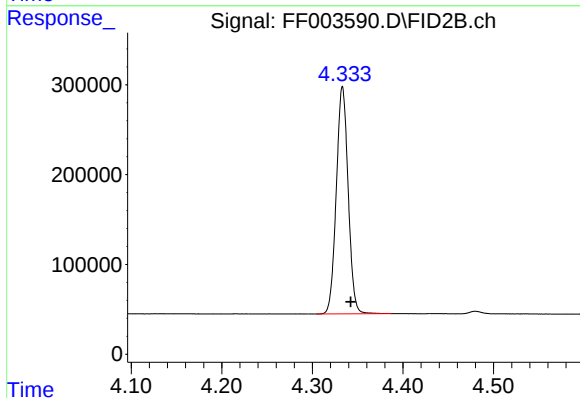
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





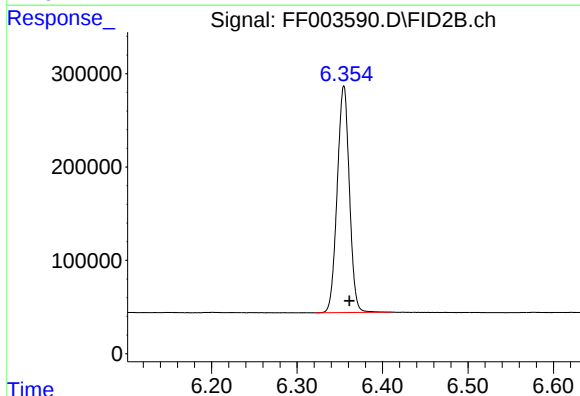
#1 N-OCTANE

R.T.: 2.239 min
Delta R.T.: -0.009 min
Response: 1461672
Conc: 10.95 ug/ml



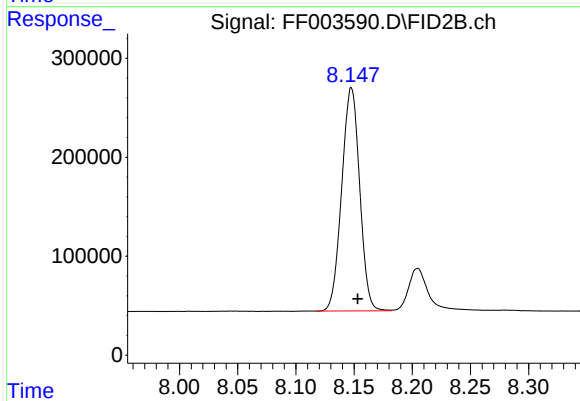
#2 N-DECANE

R.T.: 4.333 min
Delta R.T.: -0.009 min
Response: 2303379
Conc: 17.21 ug/ml



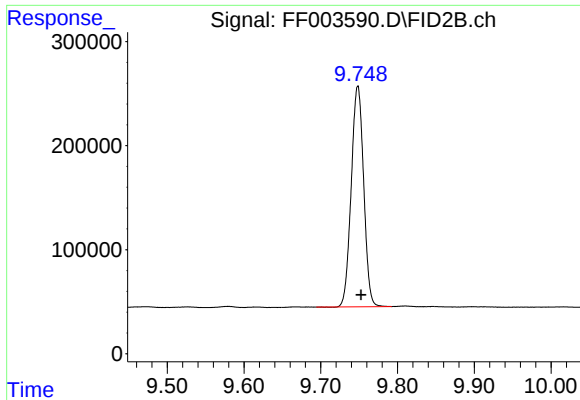
#3 N-DODECANE

R.T.: 6.355 min
Delta R.T.: -0.006 min
Response: 2406087
Conc: 17.85 ug/ml



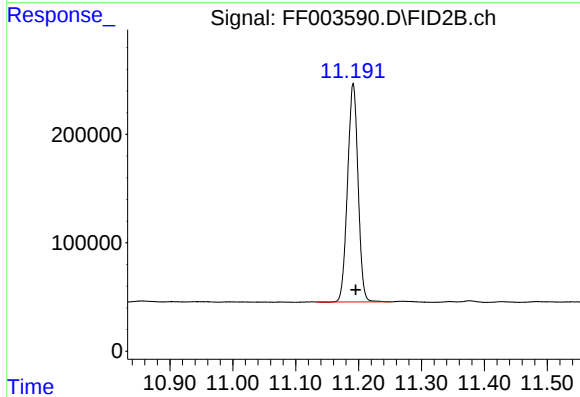
#4 N-TETRADECANE

R.T.: 8.148 min
Delta R.T.: -0.006 min
Response: 2423922
Conc: 17.91 ug/ml



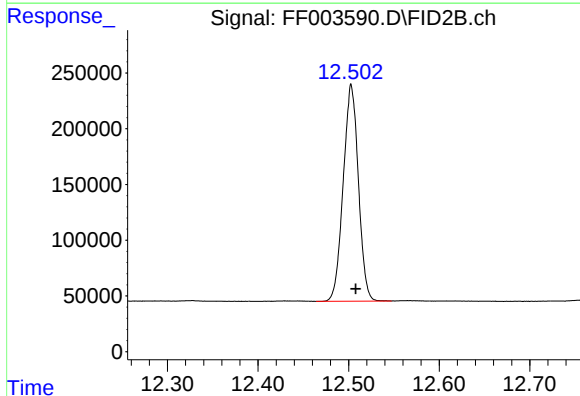
#5 N-HEXADECANE

R.T.: 9.748 min
Delta R.T.: -0.004 min
Response: 2388860
Conc: 17.53 ug/ml



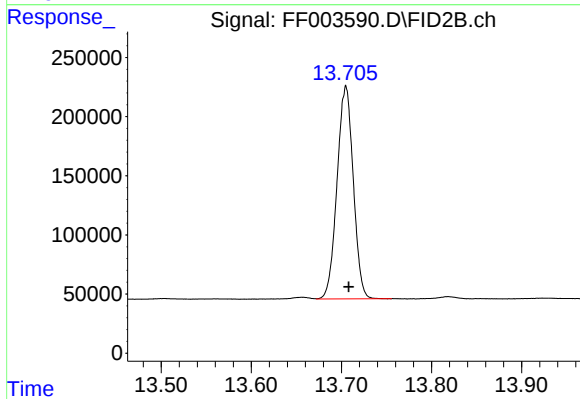
#6 N-OCTADECANE

R.T.: 11.191 min
Delta R.T.: -0.004 min
Response: 2337933
Conc: 16.99 ug/ml



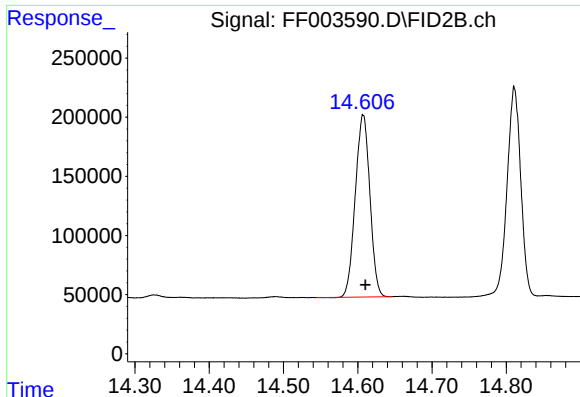
#7 N-EICOSANE

R.T.: 12.503 min
Delta R.T.: -0.005 min
Response: 2259516
Conc: 16.43 ug/ml



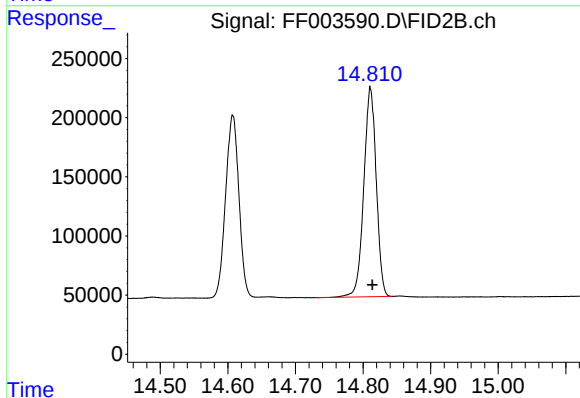
#8 N-DOCOSANE

R.T.: 13.705 min
Delta R.T.: -0.003 min
Response: 2248978
Conc: 16.44 ug/ml



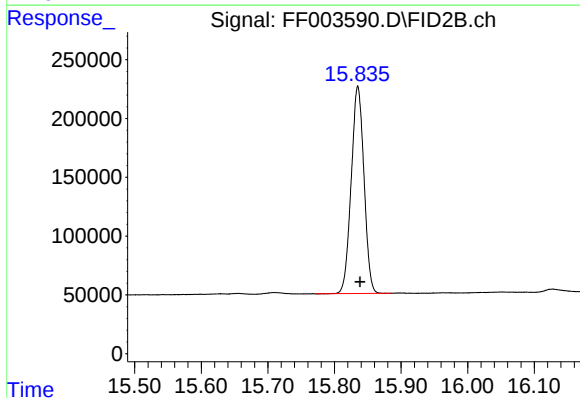
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.607 min
Delta R.T.: -0.003 min
Response: 2103566
Conc: 17.42 ug/ml



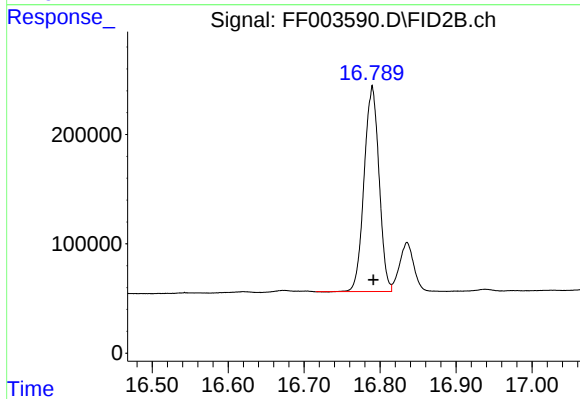
#10 N-TETRACOSANE

R.T.: 14.811 min
Delta R.T.: -0.003 min
Response: 2264514
Conc: 16.65 ug/ml



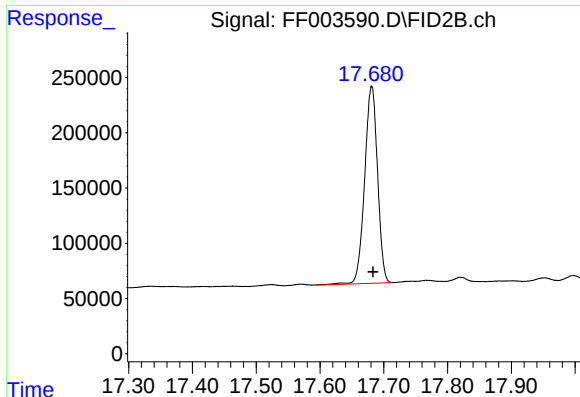
#11 N-HEXACOSANE

R.T.: 15.835 min
Delta R.T.: -0.003 min
Response: 2347605
Conc: 17.31 ug/ml



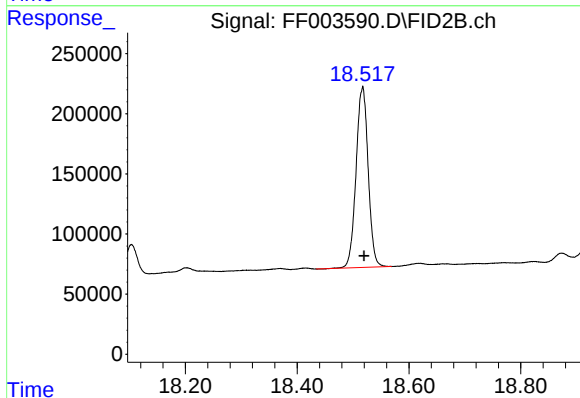
#12 N-OCTACOSANE

R.T.: 16.790 min
Delta R.T.: -0.002 min
Response: 2558016
Conc: 18.68 ug/ml



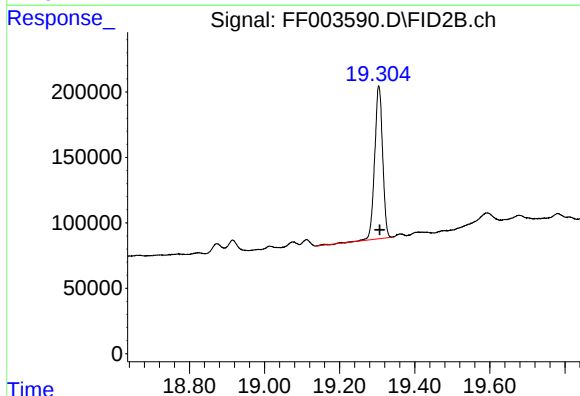
#13 N-TRIACONTANE

R.T.: 17.681 min
Delta R.T.: -0.002 min
Response: 2505155
Conc: 17.74 ug/ml



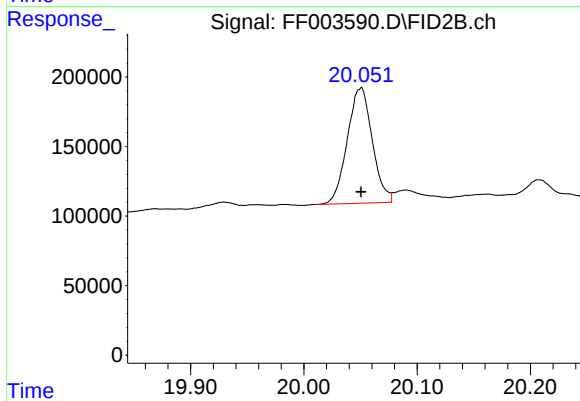
#14 N-DOTRIACONTANE

R.T.: 18.517 min
Delta R.T.: -0.003 min
Response: 2257829
Conc: 16.36 ug/ml



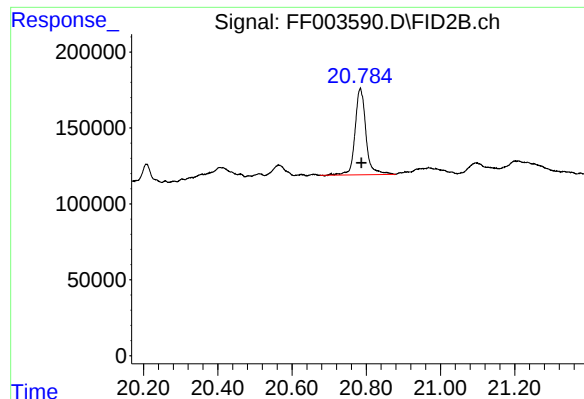
#15 N-TETRATRIACONTANE

R.T.: 19.304 min
Delta R.T.: -0.003 min
Response: 1721094
Conc: 13.57 ug/ml



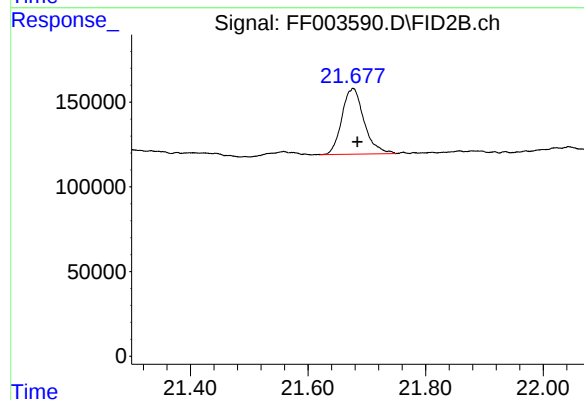
#16 N-HEXATRIACONTANE

R.T.: 20.050 min
Delta R.T.: 0.000 min
Response: 1274954
Conc: 10.91 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.784 min
Delta R.T.: -0.003 min
Response: 1159951
Conc: 10.73 ug/ml



#18 N-TETRACONTANE

R.T.: 21.677 min
Delta R.T.: -0.007 min
Response: 1012921
Conc: 9.36 ug/ml