

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080422\
 Data File : FG010289.D
 Signal(s) : FID1A.ch
 Acq On : 04 Aug 2022 12:05
 Operator : YP\AJ
 Sample : N3980-12
 Misc : 1 PPM WATER LOD MDL
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 05 05:54:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072822.M
 Quant Title :
 QLast Update : Thu Jul 28 15:10:44 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...	14.798	2127592	16.748 ug/ml
Target Compounds			
1) N-OCTANE	1.825	137262	1.051 ug/ml
2) N-DECANE	4.327	140084	1.043 ug/ml
3) N-DODECANE	6.505	129911	0.945 ug/ml
4) N-TETRADECANE	8.335	130891	0.934 ug/ml
5) N-HEXADECANE	9.942	133158	0.921 ug/ml
6) N-OCTADECANE	11.385	136001	0.922 ug/ml
7) N-EICOSANE	12.696	140289	0.947 ug/ml
8) N-DOCOSANE	13.896	142497	0.983 ug/ml
10) N-TETRACOSANE	15.000	142767	0.990 ug/ml
11) N-HEXACOSANE	16.022	139605	0.988 ug/ml
12) N-OCTACOSANE	16.973	147966	1.072 ug/ml
13) N-TRIACONTANE	17.861	164575	1.215 ug/ml
14) N-DOTRIACONTANE	18.695	164443	1.252 ug/ml
15) N-TETRATRIACONTANE	19.478	137577	1.099 ug/ml
16) N-HEXATRIACONTANE	20.219	121238	1.051 ug/mlm
17) N-OCTATRIACONTANE	20.933	108539	0.955 ug/ml
18) N-TETRACONTANE	21.772	116316	0.991 ug/mlm

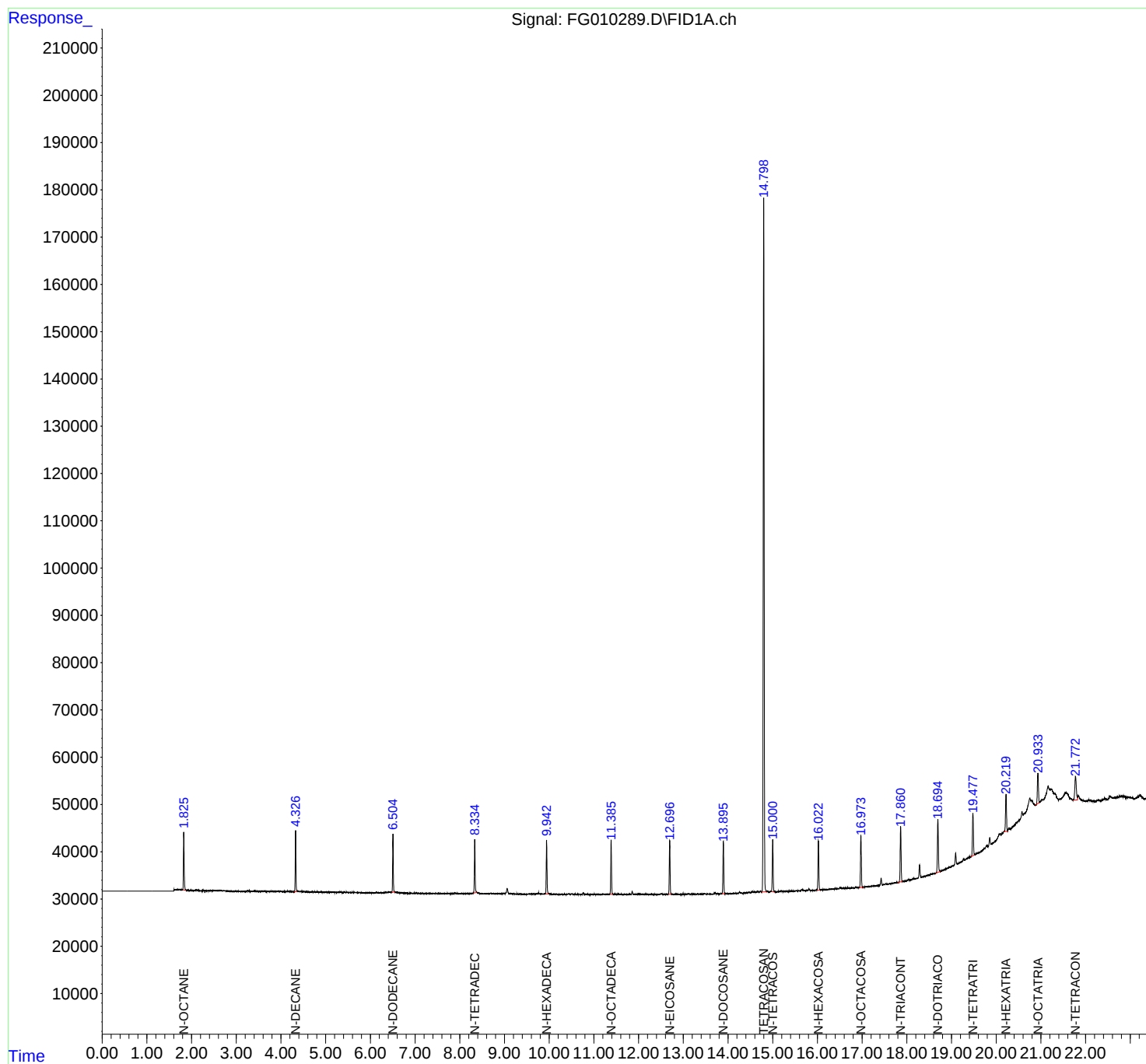
(f)=RT Delta > 1/2 Window

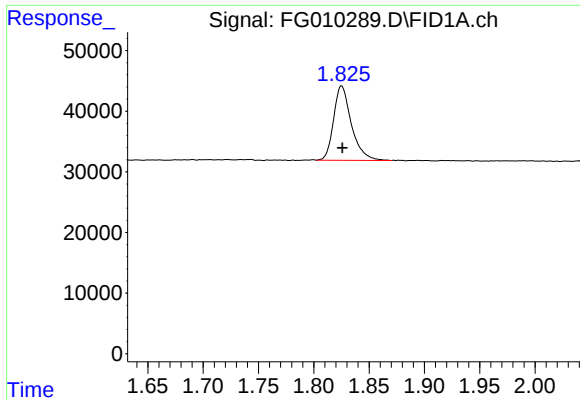
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080422\
Data File : FG010289.D
Signal(s) : FID1A.ch
Acq On : 04 Aug 2022 12:05
Operator : YP\AJ
Sample : N3980-12
Misc : 1 PPM WATER LOD MDL
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 05 05:54:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072822.M
Quant Title :
QLast Update : Thu Jul 28 15:10:44 2022
Response via : Initial Calibration
Integrator: ChemStation

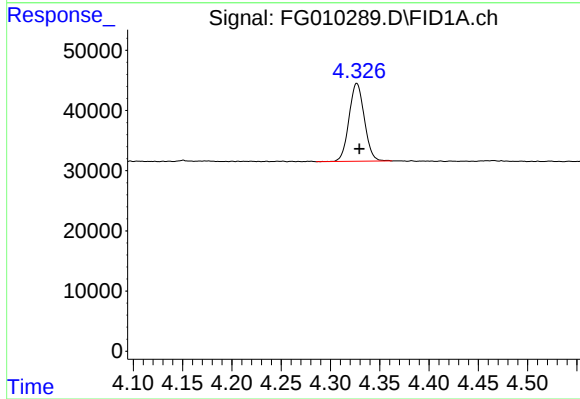
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





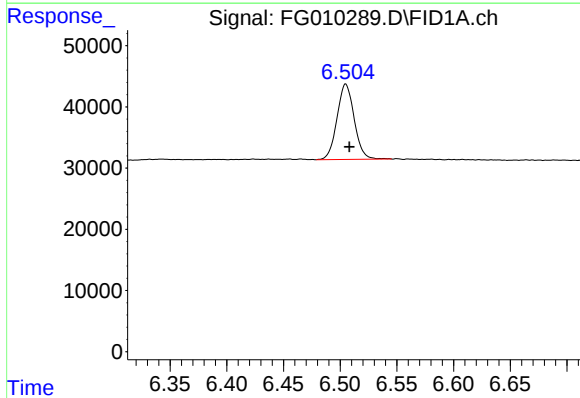
#1 N-OCTANE

R.T.: 1.825 min
Delta R.T.: 0.000 min
Response: 137262
Conc: 1.05 ug/ml



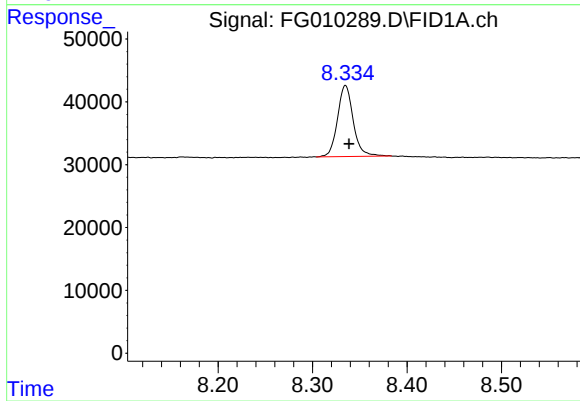
#2 N-DECANE

R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 140084
Conc: 1.04 ug/ml



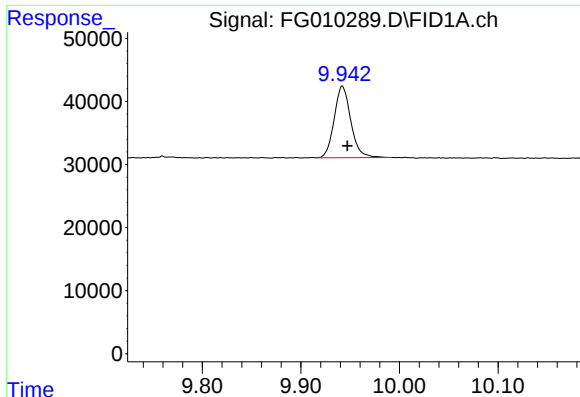
#3 N-DODECANE

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 129911
Conc: 0.95 ug/ml



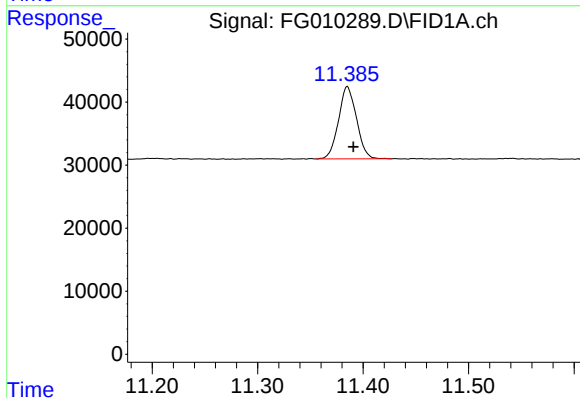
#4 N-TETRADECANE

R.T.: 8.335 min
Delta R.T.: -0.004 min
Response: 130891
Conc: 0.93 ug/ml



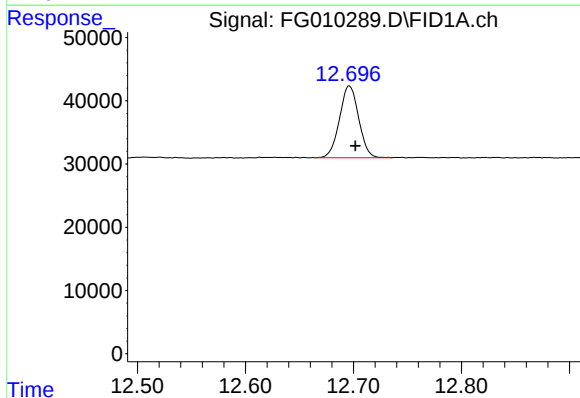
#5 N-HEXADECANE

R.T.: 9.942 min
Delta R.T.: -0.005 min
Response: 133158
Conc: 0.92 ug/ml



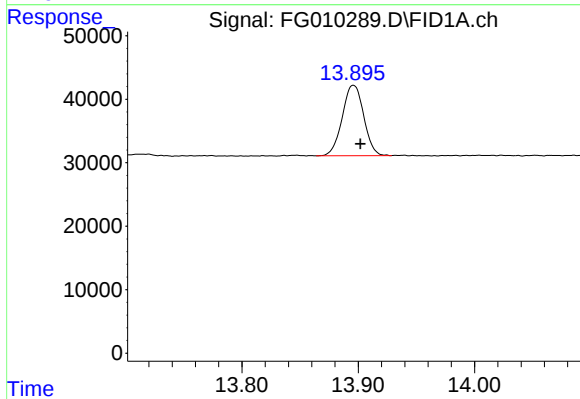
#6 N-OCTADECANE

R.T.: 11.385 min
Delta R.T.: -0.006 min
Response: 136001
Conc: 0.92 ug/ml



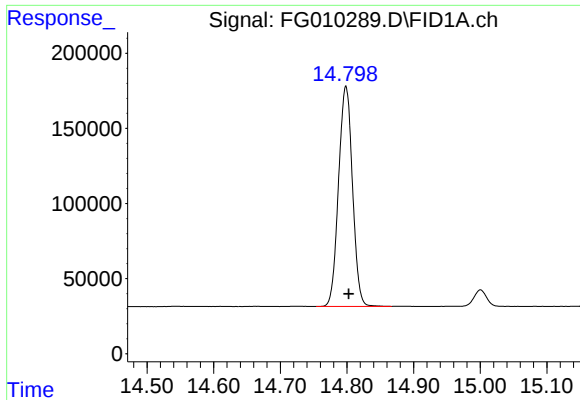
#7 N-EICOSANE

R.T.: 12.696 min
Delta R.T.: -0.006 min
Response: 140289
Conc: 0.95 ug/ml



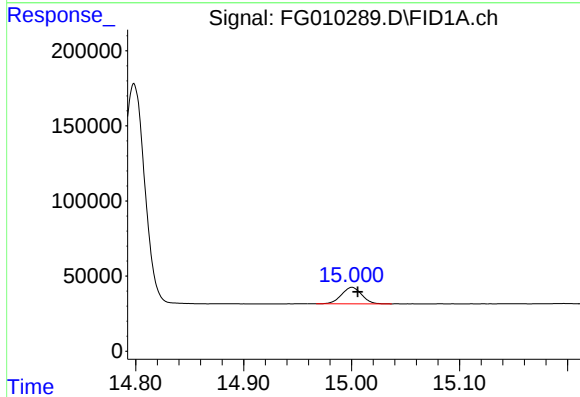
#8 N-DOCOSANE

R.T.: 13.896 min
Delta R.T.: -0.006 min
Response: 142497
Conc: 0.98 ug/ml



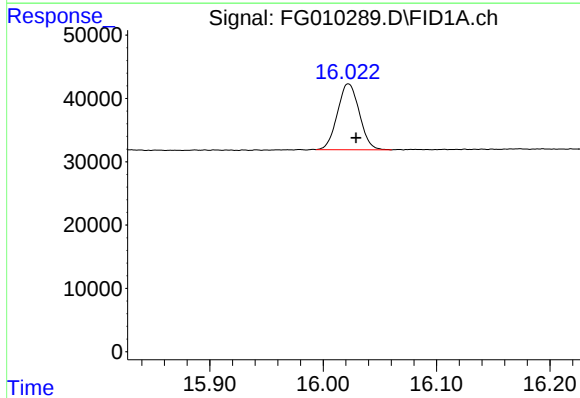
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.798 min
Delta R.T.: -0.004 min
Response: 2127592
Conc: 16.75 ug/ml



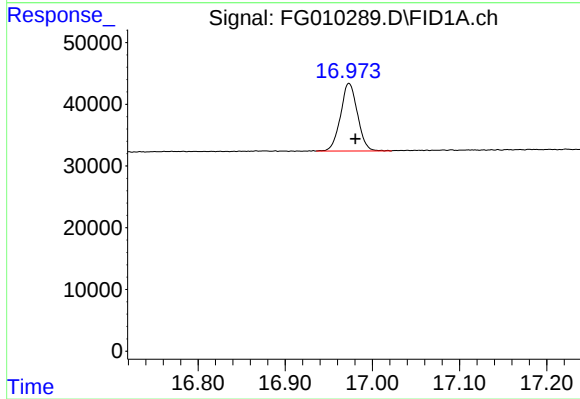
#10 N-TETRACOSANE

R.T.: 15.000 min
Delta R.T.: -0.005 min
Response: 142767
Conc: 0.99 ug/ml



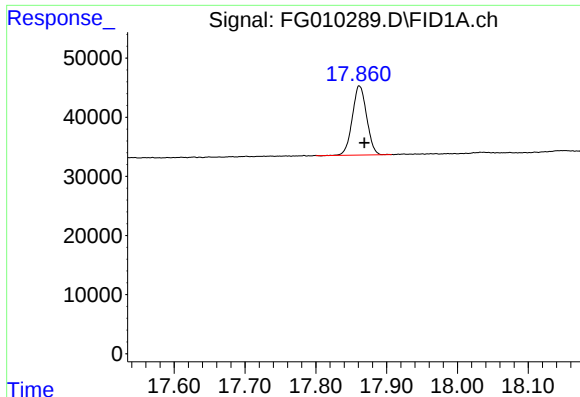
#11 N-HEXACOSANE

R.T.: 16.022 min
Delta R.T.: -0.007 min
Response: 139605
Conc: 0.99 ug/ml



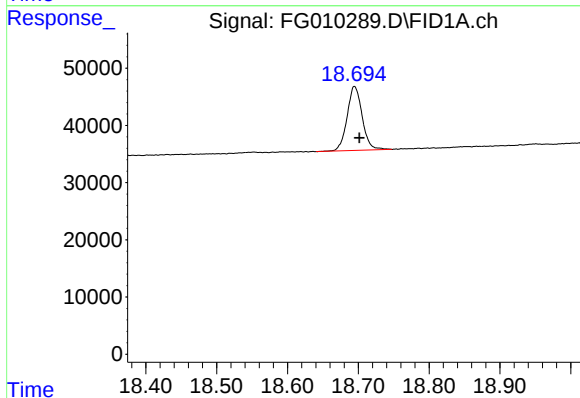
#12 N-OCTACOSANE

R.T.: 16.973 min
Delta R.T.: -0.007 min
Response: 147966
Conc: 1.07 ug/ml



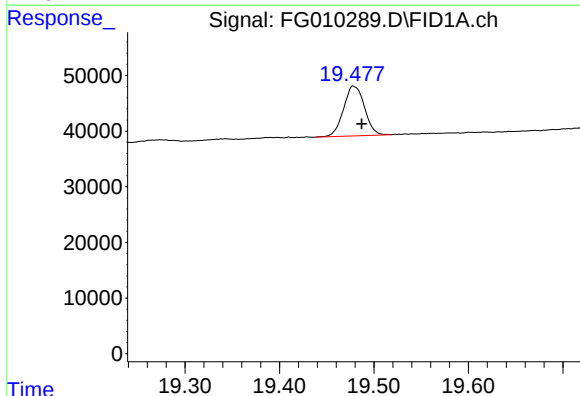
#13 N-TRIACONTANE

R.T.: 17.861 min
Delta R.T.: -0.007 min
Response: 164575
Conc: 1.21 ug/ml



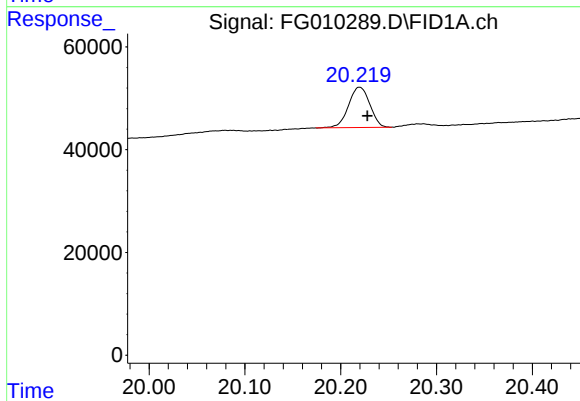
#14 N-DOTRIACONTANE

R.T.: 18.695 min
Delta R.T.: -0.007 min
Response: 164443
Conc: 1.25 ug/ml



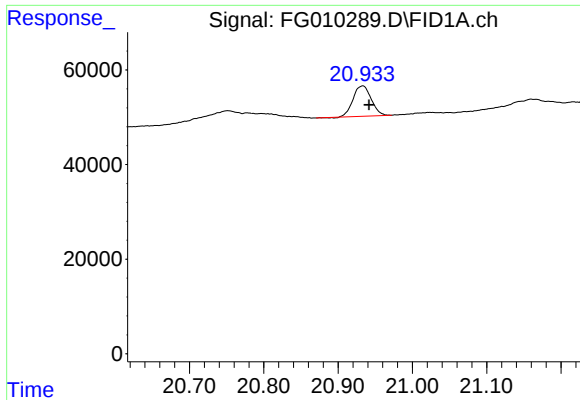
#15 N-TETRATRIACONTANE

R.T.: 19.478 min
Delta R.T.: -0.009 min
Response: 137577
Conc: 1.10 ug/ml



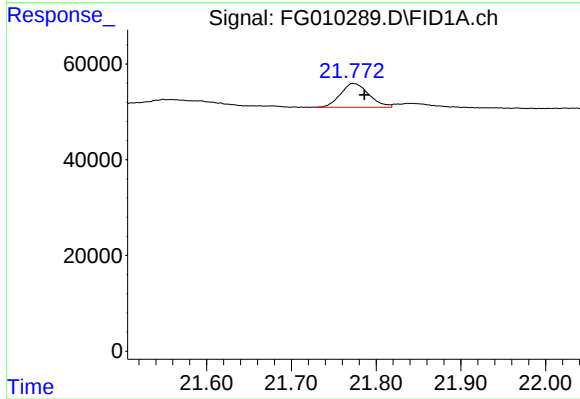
#16 N-HEXATRIACONTANE

R.T.: 20.219 min
Delta R.T.: -0.009 min
Response: 121238
Conc: 1.05 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.933 min
Delta R.T.: -0.009 min
Response: 108539
Conc: 0.96 ug/ml



#18 N-TETRACONTANE

R.T.: 21.772 min
Delta R.T.: -0.014 min
Response: 116316
Conc: 0.99 ug/ml m