

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122018\
 Data File : FG003317.D
 Signal(s) : FID1A.ch
 Acq On : 20 Dec 2018 16:20
 Operator : AJ\SJ
 Sample : PB115863BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 20 23:51:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
 Quant Title :
 QLast Update : Thu Dec 13 00:59:54 2018
 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...	14.703	2257644	18.203 ug/ml
Target Compounds			
1) N-OCTANE	2.302	2680494	20.283 ug/ml
2) N-DECANE	4.409	2779925	20.720 ug/ml
3) N-DODECANE	6.436	2805820	20.623 ug/ml
4) N-TETRADECANE	8.235	2852778	20.671 ug/ml
5) N-HEXADECANE	9.840	2850730	20.347 ug/ml
6) N-OCTADECANE	11.286	2811645	19.845 ug/ml
7) N-EICOSANE	12.599	2716634	19.230 ug/ml
8) N-DOCOSANE	13.801	2605041	18.522 ug/ml
10) N-TETRACOSANE	14.909	2487964	17.775 ug/ml
11) N-HEXACOSANE	15.934	2404113	17.249 ug/ml
12) N-OCTACOSANE	16.890	2389725	17.101 ug/ml
13) N-TRIACONTANE	17.783	2450270	17.279 ug/ml
14) N-DOTRIACONTANE	18.621	2428889	17.605 ug/ml
15) N-TETRATRIACONTANE	19.413	2322837	17.627 ug/ml
16) N-HEXATRIACONTANE	20.168	2305937	18.186 ug/ml
17) N-OCTATRIACONTANE	20.931	2100030	18.734 ug/ml
18) N-TETRACONTANE	21.889	2134795	18.720 ug/mlm

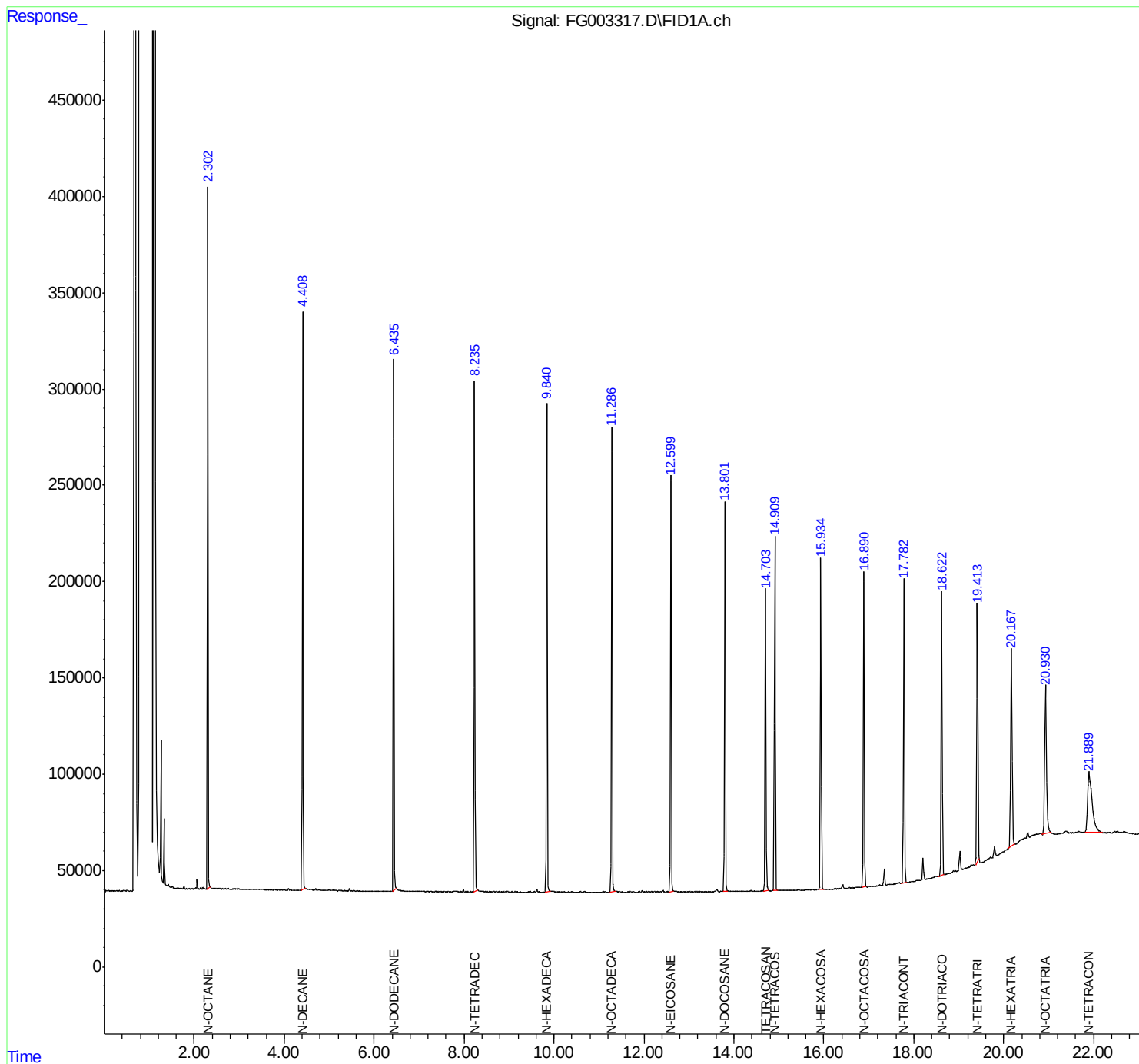
(f)=RT Delta > 1/2 Window

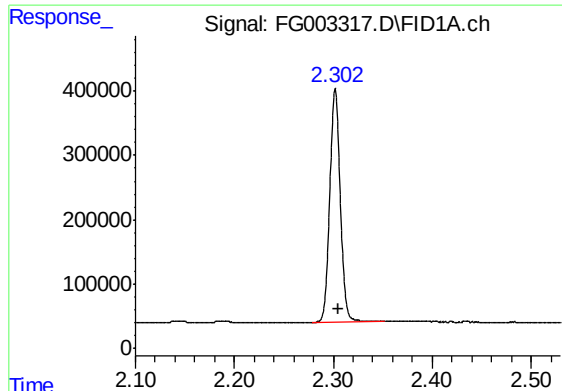
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122018\
Data File : FG003317.D
Signal(s) : FID1A.ch
Acq On : 20 Dec 2018 16:20
Operator : AJ\SJ
Sample : PB115863BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 20 23:51:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
Quant Title :
QLast Update : Thu Dec 13 00:59:54 2018
Response via : Initial Calibration
Integrator: ChemStation

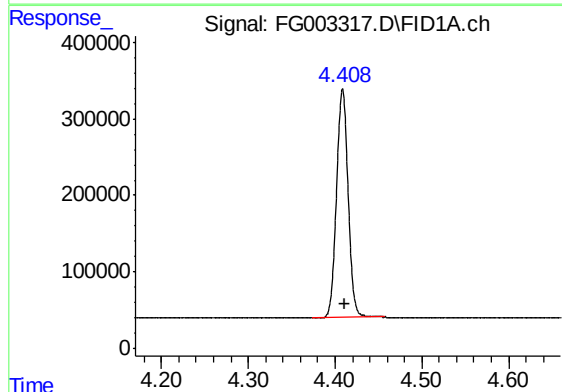
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





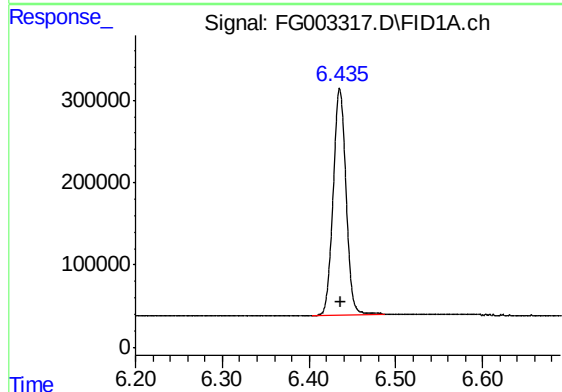
#1 N-OCTANE

R.T.: 2.302 min
Delta R.T.: -0.003 min
Response: 2680494
Conc: 20.28 ug/ml



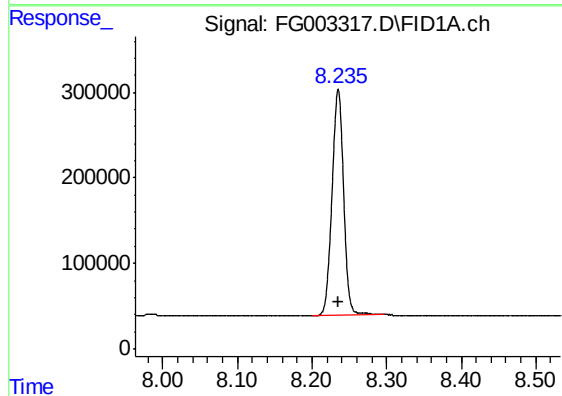
#2 N-DECANE

R.T.: 4.409 min
Delta R.T.: -0.002 min
Response: 2779925
Conc: 20.72 ug/ml



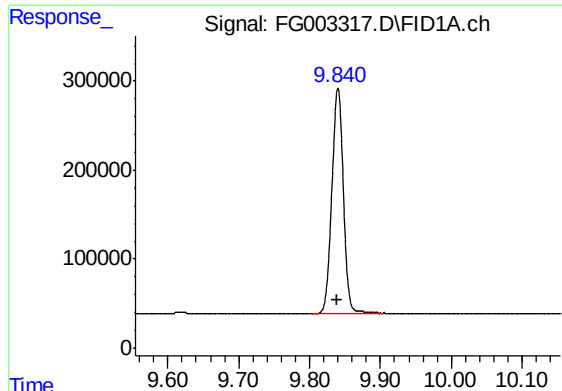
#3 N-DODECANE

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 2805820
Conc: 20.62 ug/ml



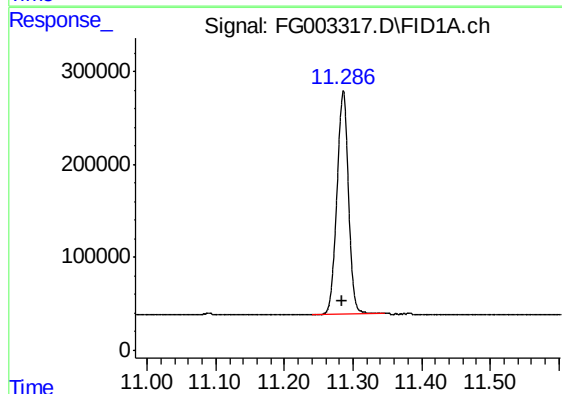
#4 N-TETRADECANE

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 2852778
Conc: 20.67 ug/ml



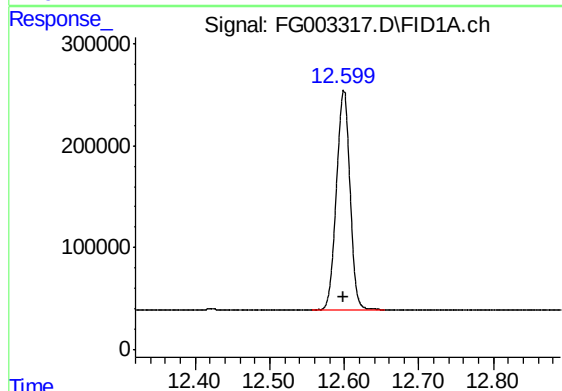
#5 N-HEXADECANE

R.T.: 9.840 min
Delta R.T.: 0.000 min
Response: 2850730
Conc: 20.35 ug/ml



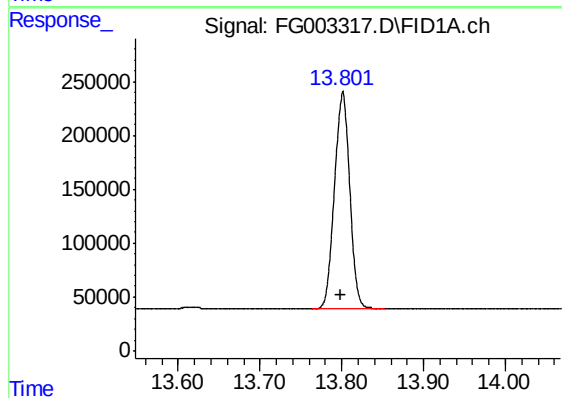
#6 N-OCTADECANE

R.T.: 11.286 min
Delta R.T.: 0.001 min
Response: 2811645
Conc: 19.85 ug/ml



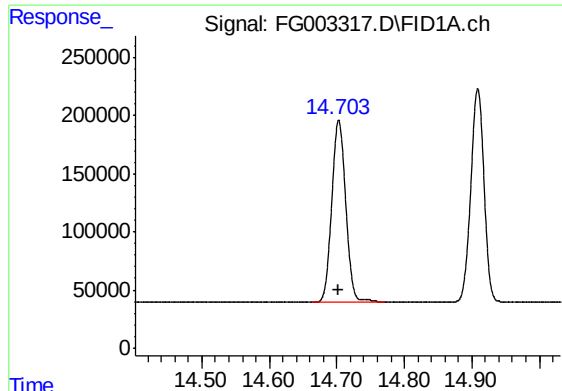
#7 N-EICOSANE

R.T.: 12.599 min
Delta R.T.: 0.000 min
Response: 2716634
Conc: 19.23 ug/ml



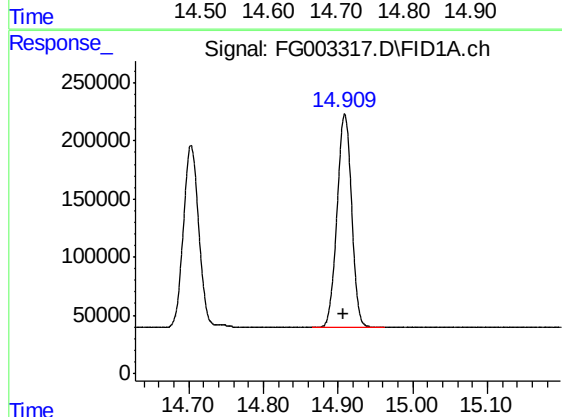
#8 N-DOCOSANE

R.T.: 13.801 min
Delta R.T.: 0.002 min
Response: 2605041
Conc: 18.52 ug/ml



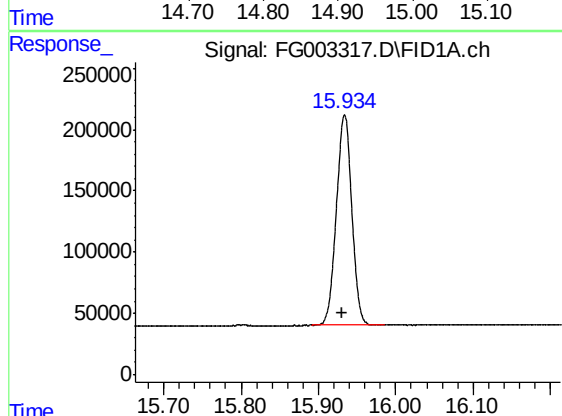
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.703 min
Delta R.T.: 0.001 min
Response: 2257644
Conc: 18.20 ug/ml



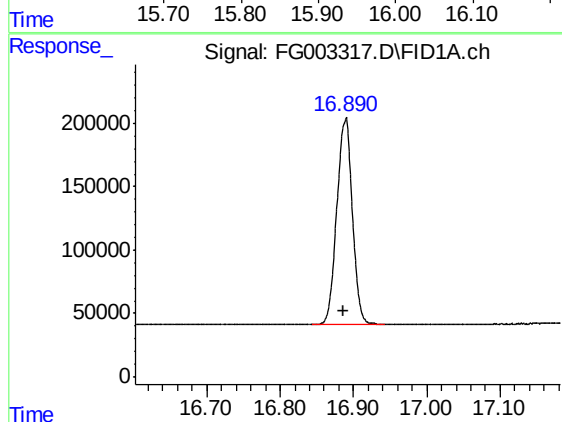
#10 N-TETRACOSANE

R.T.: 14.909 min
Delta R.T.: 0.002 min
Response: 2487964
Conc: 17.77 ug/ml



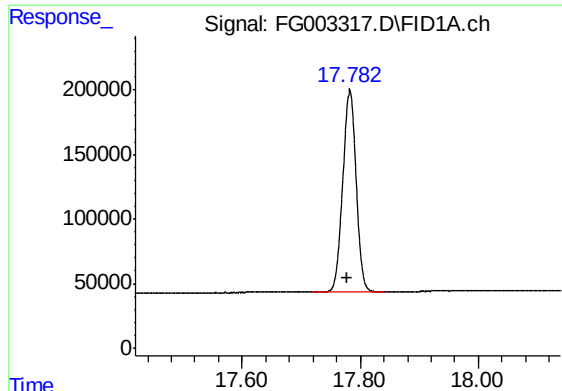
#11 N-HEXACOSANE

R.T.: 15.934 min
Delta R.T.: 0.003 min
Response: 2404113
Conc: 17.25 ug/ml



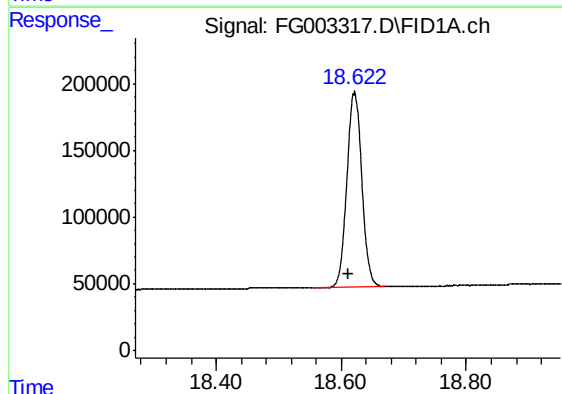
#12 N-OCTACOSANE

R.T.: 16.890 min
Delta R.T.: 0.004 min
Response: 2389725
Conc: 17.10 ug/ml



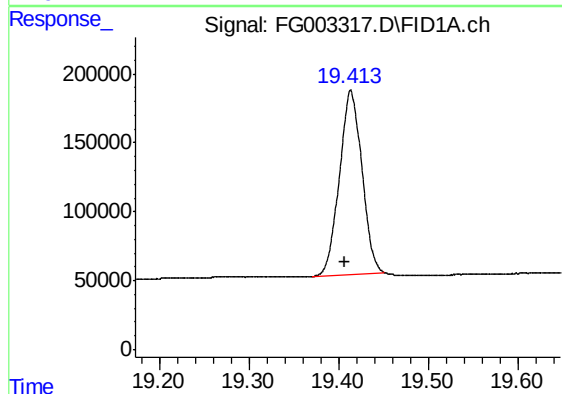
#13 N-TRIACONTANE

R.T.: 17.783 min
Delta R.T.: 0.006 min
Response: 2450270
Conc: 17.28 ug/ml



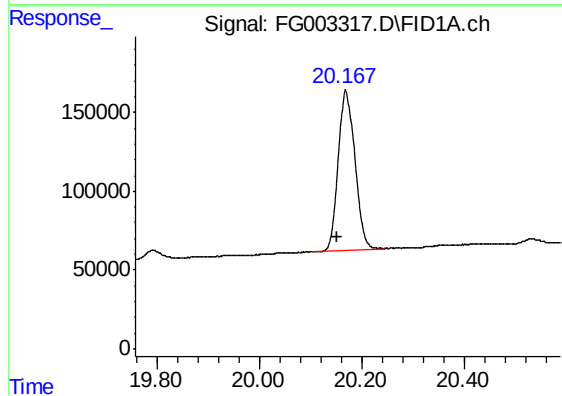
#14 N-DOTRIACONTANE

R.T.: 18.621 min
Delta R.T.: 0.008 min
Response: 2428889
Conc: 17.60 ug/ml



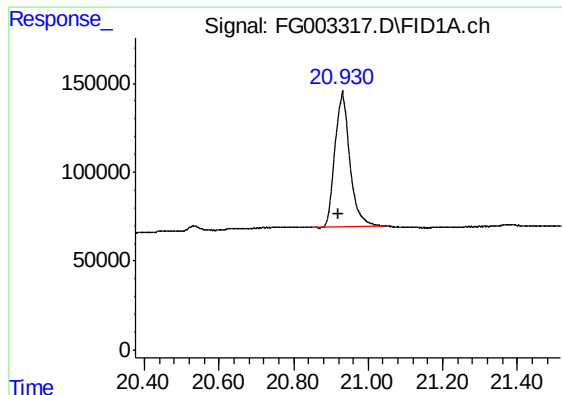
#15 N-TETRATRIACONTANE

R.T.: 19.413 min
Delta R.T.: 0.006 min
Response: 2322837
Conc: 17.63 ug/ml



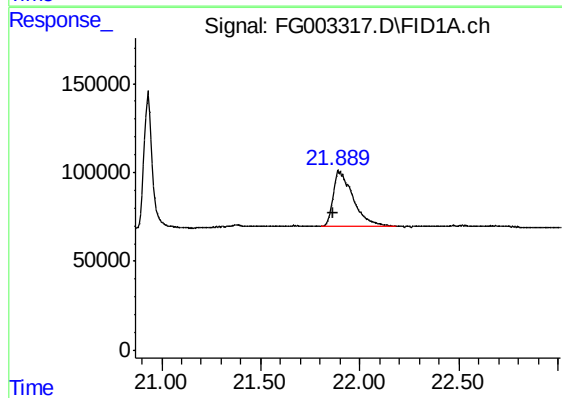
#16 N-HEXATRIACONTANE

R.T.: 20.168 min
Delta R.T.: 0.017 min
Response: 2305937
Conc: 18.19 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.931 min
Delta R.T.: 0.012 min
Response: 2100030
Conc: 18.73 ug/ml



#18 N-TETRACONTANE

R.T.: 21.889 min
Delta R.T.: 0.021 min
Response: 2134795
Conc: 18.72 ug/ml m