

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100319\
 Data File : FG006127.D
 Signal(s) : FID1A.ch
 Acq On : 03 Oct 2019 14:28
 Operator : DD\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 04 04:30:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100319.M
 Quant Title :
 QLast Update : Fri Oct 04 04:29:25 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...	14.483	9983164	101.309 ug/ml
Target Compounds			
1) N-OCTANE	2.272	10363577	101.026 ug/ml
2) N-DECANE	4.342	10812559	100.815 ug/ml
3) N-DODECANE	6.340	11273488	101.427 ug/ml
4) N-TETRADECANE	8.112	11567454	101.763 ug/ml
5) N-HEXADECANE	9.694	11848738	101.939 ug/ml
6) N-OCTADECANE	11.119	11832044	101.893 ug/ml
7) N-EICOSANE	12.413	11865616	101.722 ug/ml
8) N-DOCOSANE	13.597	11623393	101.598 ug/ml
10) N-TETRACOSANE	14.686	11307830	101.180 ug/ml
11) N-HEXACOSANE	15.691	11010492	101.092 ug/ml
12) N-OCTACOSANE	16.629	10757440	99.914 ug/ml
13) N-TRIACONTANE	17.504	10182854	97.664 ug/ml
14) N-DOTRIACONTANE	18.324	9070620	93.775 ug/ml
15) N-TETRATRIACONTANE	19.098	8114075	86.422 ug/ml
16) N-HEXATRIACONTANE	19.829	7097405	80.806 ug/ml
17) N-OCTATRIACONTANE	20.529	6420795	78.783 ug/ml
18) N-TETRACONTANE	21.330	6406498	78.494 ug/ml

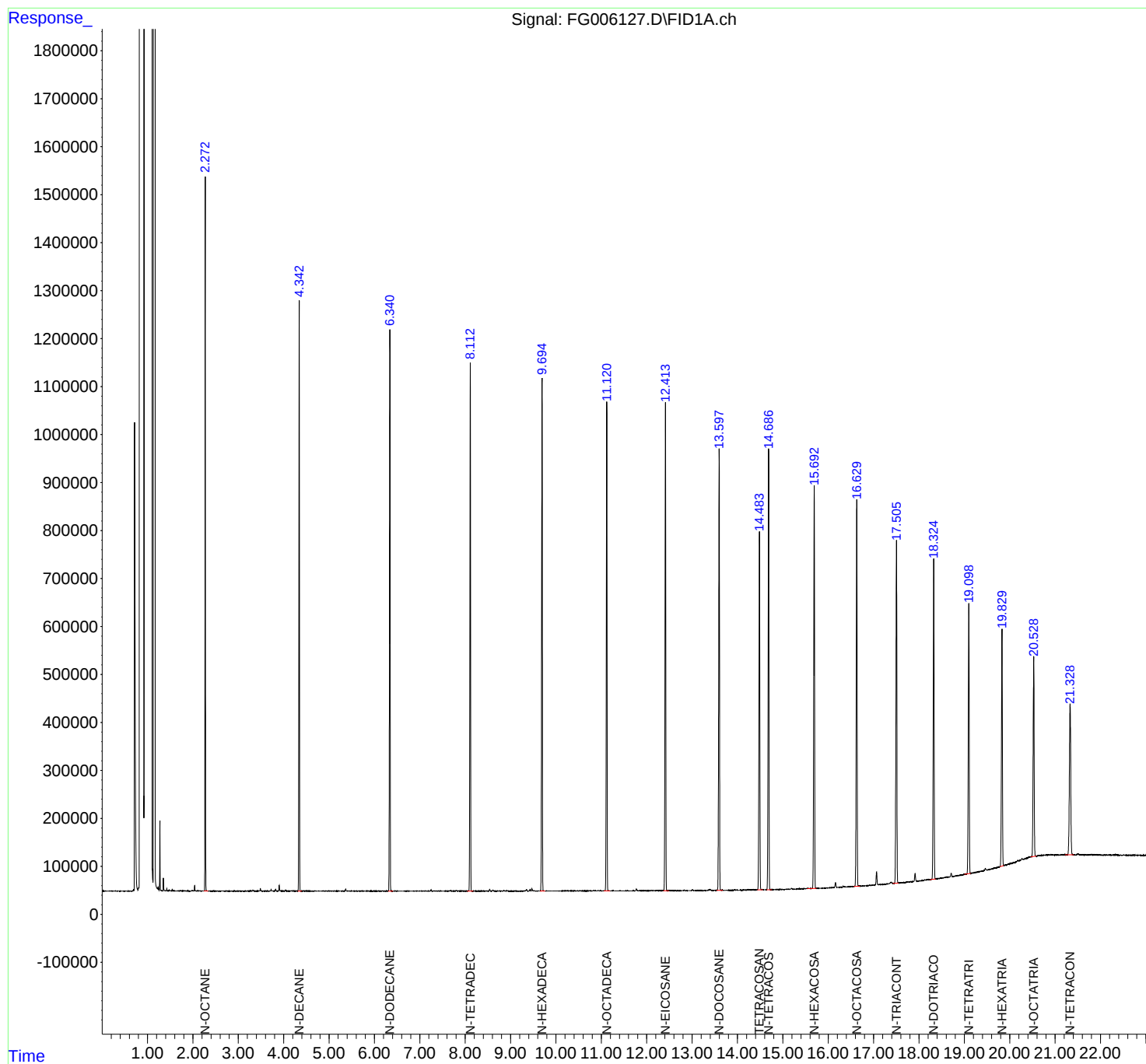
(f)=RT Delta > 1/2 Window

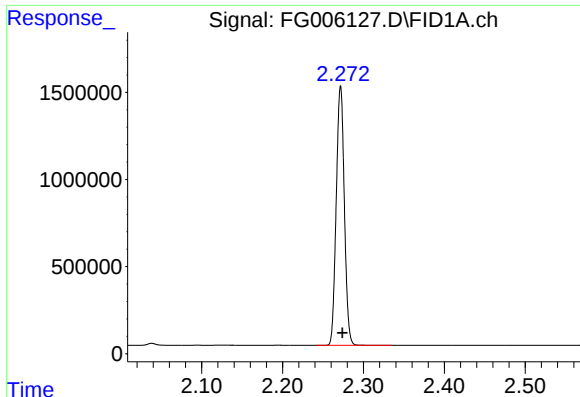
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100319\
Data File : FG006127.D
Signal(s) : FID1A.ch
Acq On : 03 Oct 2019 14:28
Operator : DD\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 04 04:30:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100319.M
Quant Title :
QLast Update : Fri Oct 04 04:29:25 2019
Response via : Initial Calibration
Integrator: ChemStation

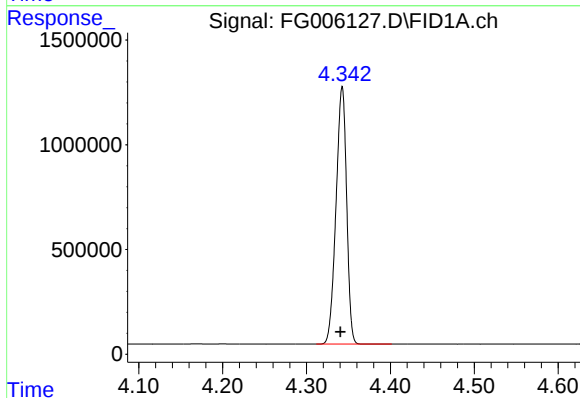
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





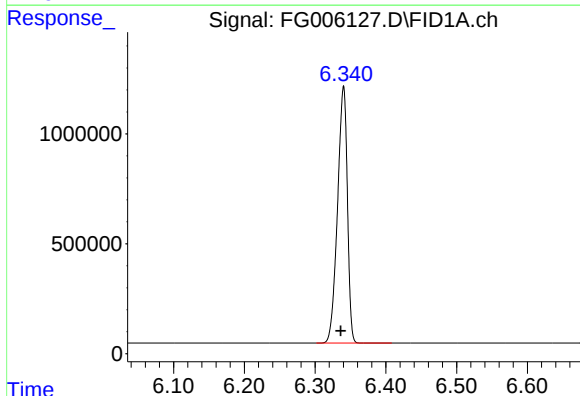
#1 N-OCTANE

R.T.: 2.272 min
Delta R.T.: -0.002 min
Response: 10363577
Conc: 101.03 ug/ml



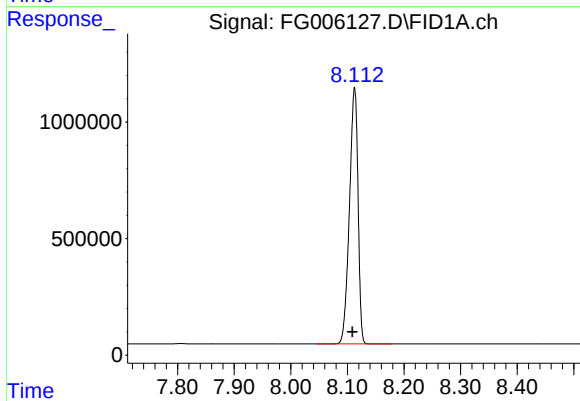
#2 N-DECANE

R.T.: 4.342 min
Delta R.T.: 0.002 min
Response: 10812559
Conc: 100.82 ug/ml



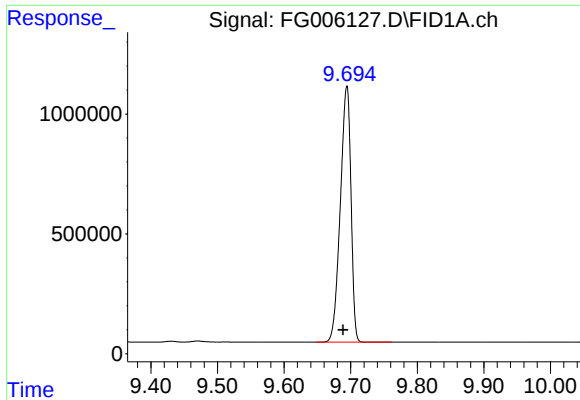
#3 N-DODECANE

R.T.: 6.340 min
Delta R.T.: 0.004 min
Response: 11273488
Conc: 101.43 ug/ml



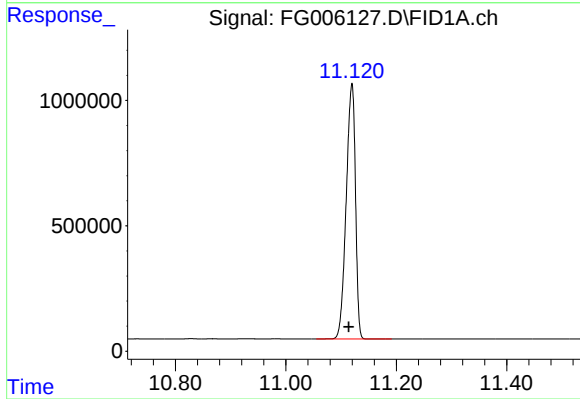
#4 N-TETRADECANE

R.T.: 8.112 min
Delta R.T.: 0.004 min
Response: 11567454
Conc: 101.76 ug/ml



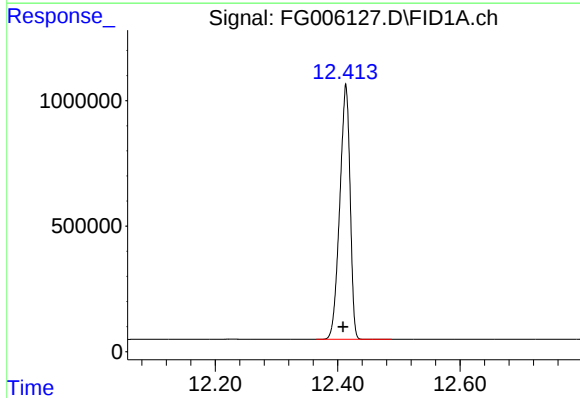
#5 N-HEXADECANE

R.T.: 9.694 min
Delta R.T.: 0.005 min
Response: 11848738
Conc: 101.94 ug/ml



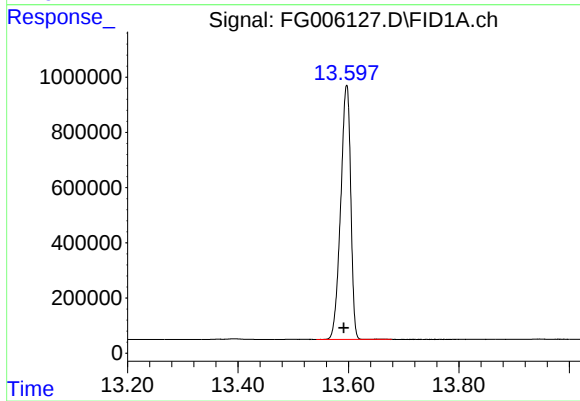
#6 N-OCTADECANE

R.T.: 11.119 min
Delta R.T.: 0.005 min
Response: 11832044
Conc: 101.89 ug/ml



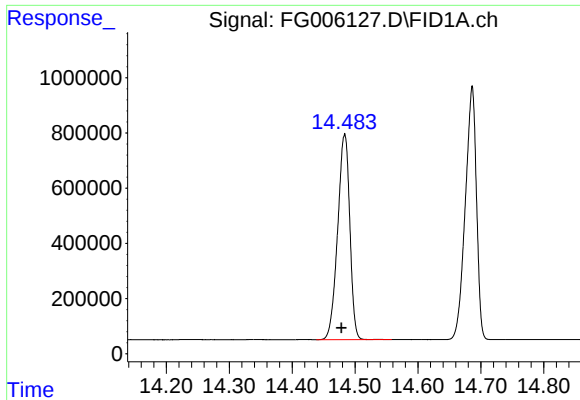
#7 N-EICOSANE

R.T.: 12.413 min
Delta R.T.: 0.004 min
Response: 11865616
Conc: 101.72 ug/ml



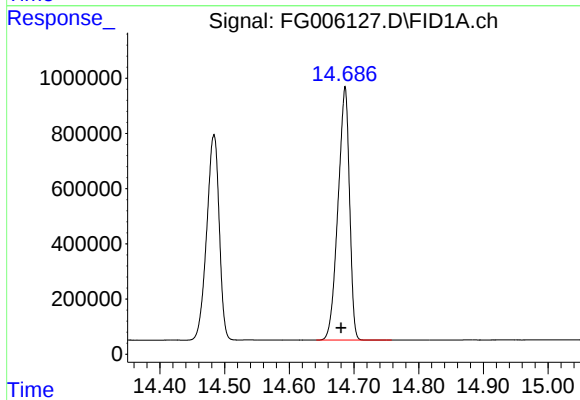
#8 N-DOCOSANE

R.T.: 13.597 min
Delta R.T.: 0.005 min
Response: 11623393
Conc: 101.60 ug/ml



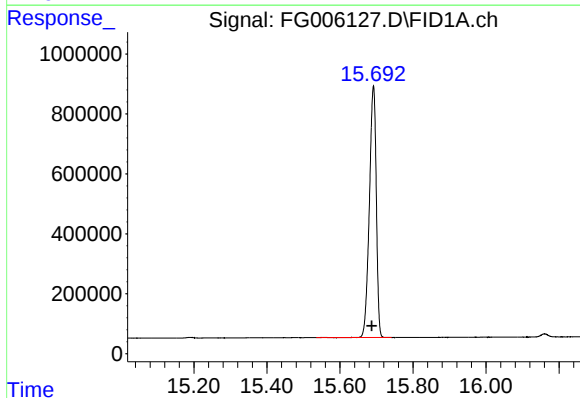
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.483 min
Delta R.T.: 0.005 min
Response: 9983164
Conc: 101.31 ug/ml



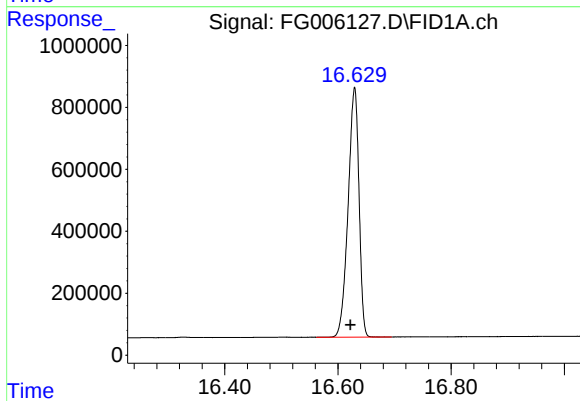
#10 N-TETRACOSANE

R.T.: 14.686 min
Delta R.T.: 0.006 min
Response: 11307830
Conc: 101.18 ug/ml



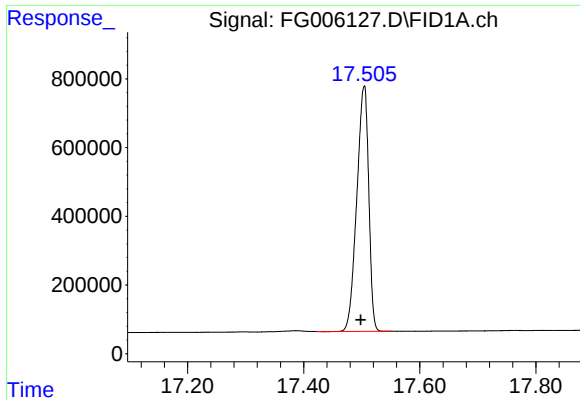
#11 N-HEXACOSANE

R.T.: 15.691 min
Delta R.T.: 0.005 min
Response: 11010492
Conc: 101.09 ug/ml



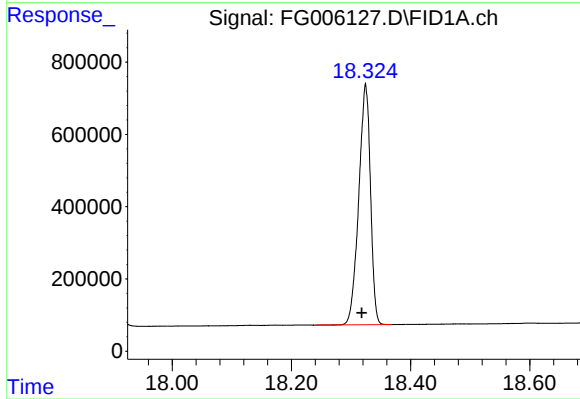
#12 N-OCTACOSANE

R.T.: 16.629 min
Delta R.T.: 0.007 min
Response: 10757440
Conc: 99.91 ug/ml



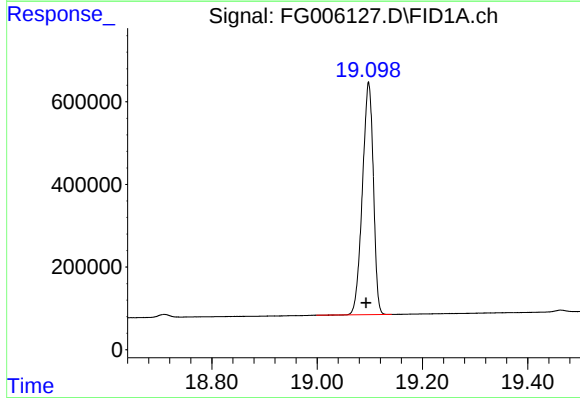
#13 N-TRIACONTANE

R.T.: 17.504 min
Delta R.T.: 0.005 min
Response: 10182854
Conc: 97.66 ug/ml



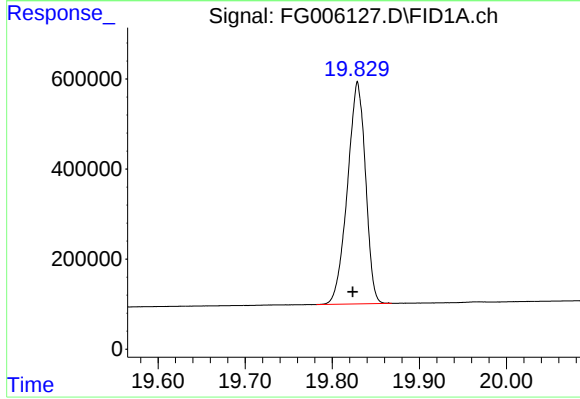
#14 N-DOTRIACONTANE

R.T.: 18.324 min
Delta R.T.: 0.006 min
Response: 9070620
Conc: 93.78 ug/ml



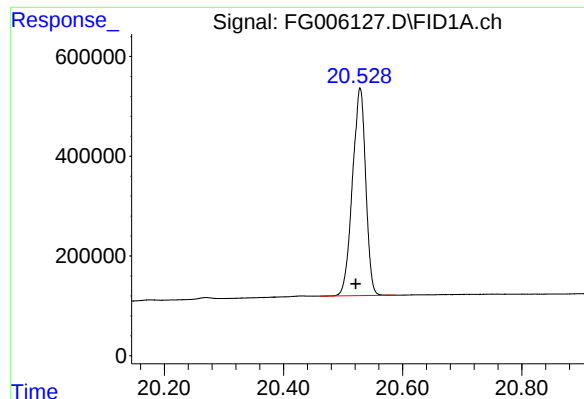
#15 N-TETRATRIACONTANE

R.T.: 19.098 min
Delta R.T.: 0.005 min
Response: 8114075
Conc: 86.42 ug/ml



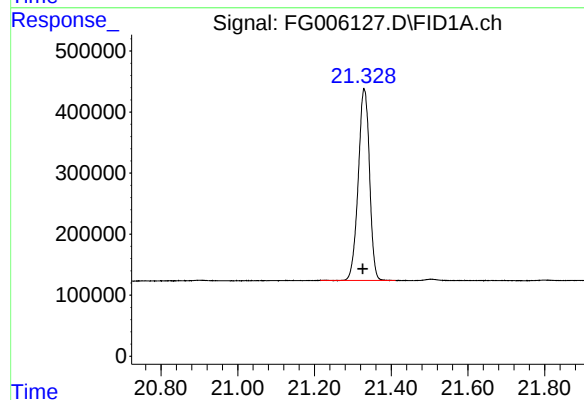
#16 N-HEXATRIACONTANE

R.T.: 19.829 min
Delta R.T.: 0.005 min
Response: 7097405
Conc: 80.81 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.529 min
Delta R.T.: 0.007 min
Response: 6420795
Conc: 78.78 ug/ml



#18 N-TETRACONTANE

R.T.: 21.330 min
Delta R.T.: 0.004 min
Response: 6406498
Conc: 78.49 ug/ml