

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082918\
 Data File : FG002195.D
 Signal(s) : FID1A.ch
 Acq On : 29 Aug 2018 10:22
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 30 01:54:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:56:56 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...	14.452	6096564	48.366 ug/ml
Target Compounds			
1) N-OCTANE	2.128	7246247	50.161 ug/ml
2) N-DECANE	4.198	7430905	50.421 ug/ml
3) N-DODECANE	6.212	7546533	50.234 ug/ml
4) N-TETRADECANE	8.005	7551194	49.644 ug/ml
5) N-HEXADECANE	9.604	7518157	49.359 ug/ml
6) N-OCTADECANE	11.044	7458076	48.621 ug/ml
7) N-EICOSANE	12.354	7275381	48.212 ug/ml
8) N-DOCOSANE	13.551	7079870	48.202 ug/ml
10) N-TETRACOSANE	14.656	6858470	47.836 ug/ml
11) N-HEXACOSANE	15.677	6687567	47.473 ug/ml
12) N-OCTACOSANE	16.628	6572970	47.114 ug/ml
13) N-TRIACONTANE	17.515	6584510	48.214 ug/ml
14) N-DOTRIACONTANE	18.351	6598331	53.280 ug/ml
15) N-TETRATRIACONTANE	19.137	6760867	62.182 ug/ml
16) N-HEXATRIACONTANE	19.880	6683084	69.562 ug/ml
17) N-OCTATRIACONTANE	20.595	6207072	73.678 ug/ml
18) N-TETRACONTANE	21.425	6251167	75.364 ug/ml

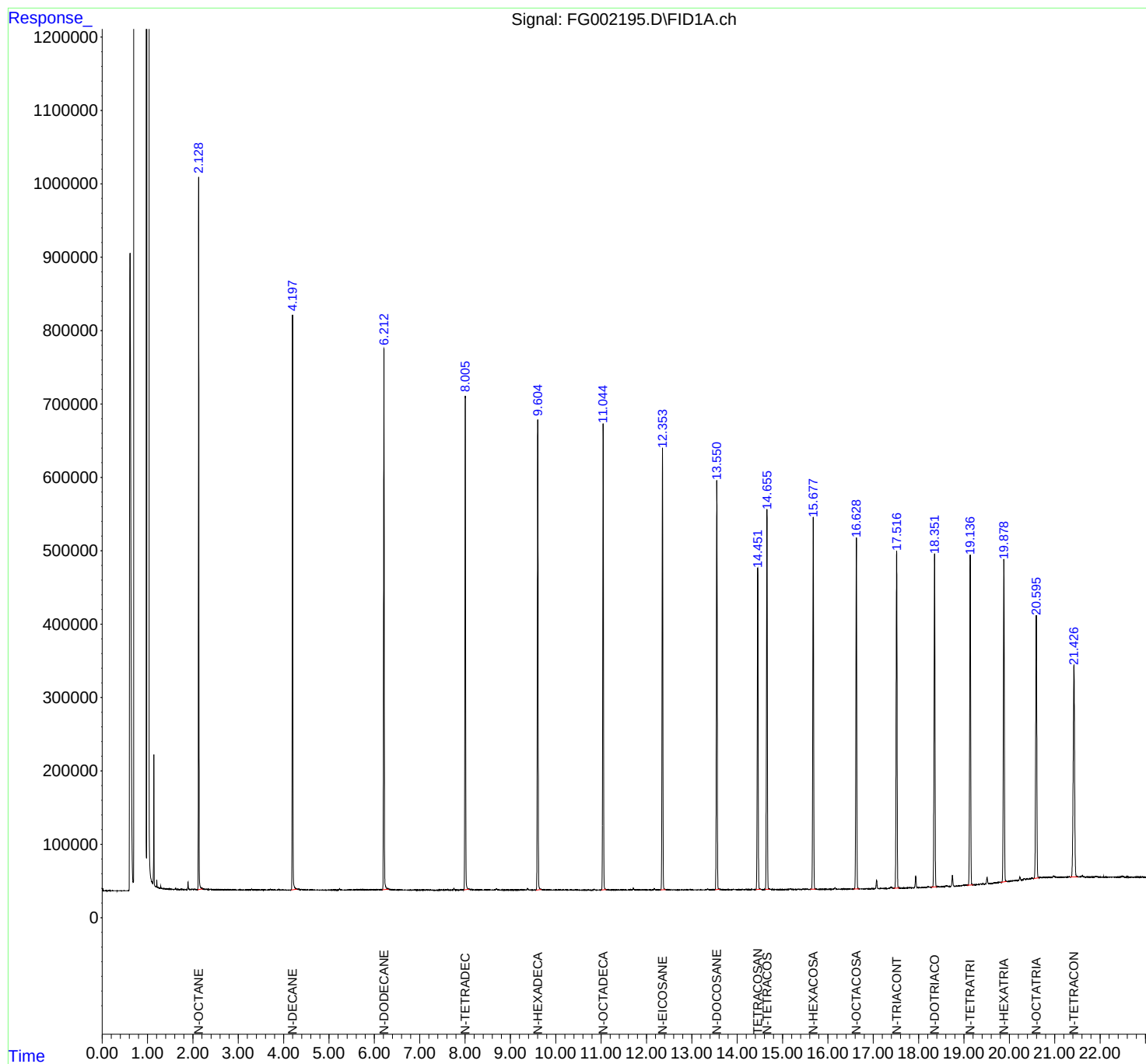
(f)=RT Delta > 1/2 Window

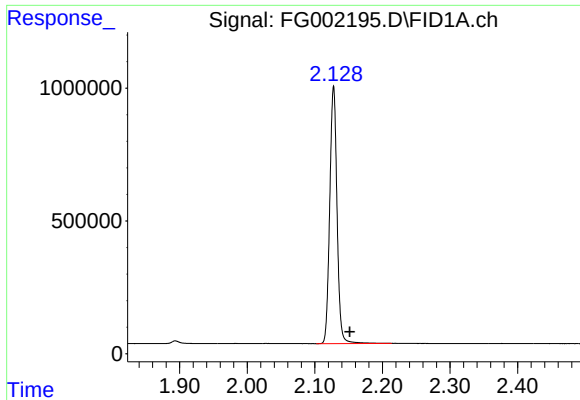
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082918\
Data File : FG002195.D
Signal(s) : FID1A.ch
Acq On : 29 Aug 2018 10:22
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 30 01:54:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
Quant Title :
QLast Update : Mon Jul 30 13:56:56 2018
Response via : Initial Calibration
Integrator: ChemStation

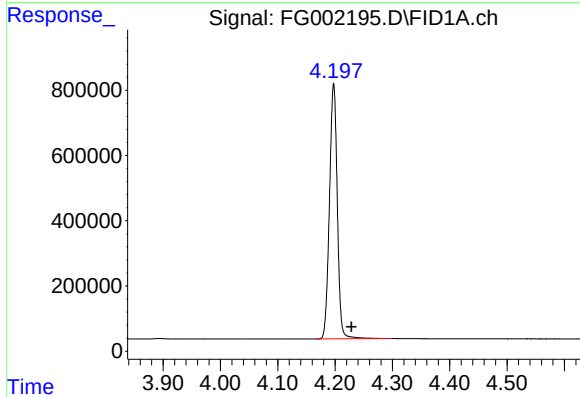
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





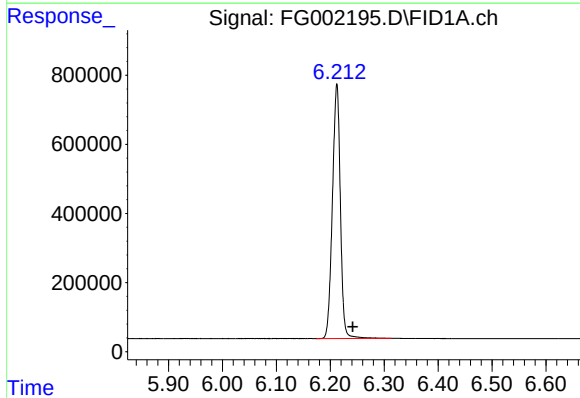
#1 N-OCTANE

R.T.: 2.128 min
Delta R.T.: -0.024 min
Response: 7246247
Conc: 50.16 ug/ml



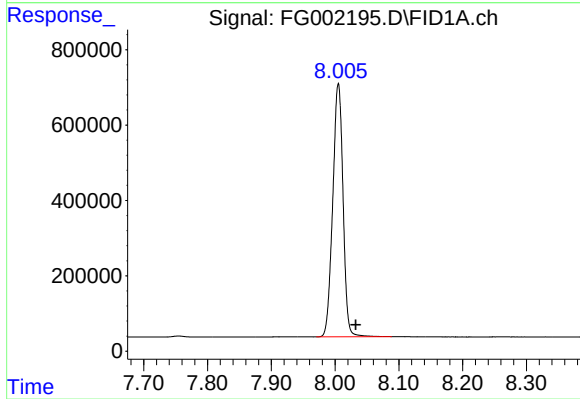
#2 N-DECANE

R.T.: 4.198 min
Delta R.T.: -0.031 min
Response: 7430905
Conc: 50.42 ug/ml



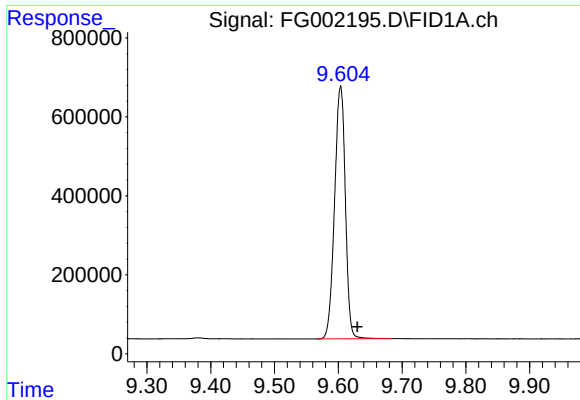
#3 N-DODECANE

R.T.: 6.212 min
Delta R.T.: -0.029 min
Response: 7546533
Conc: 50.23 ug/ml



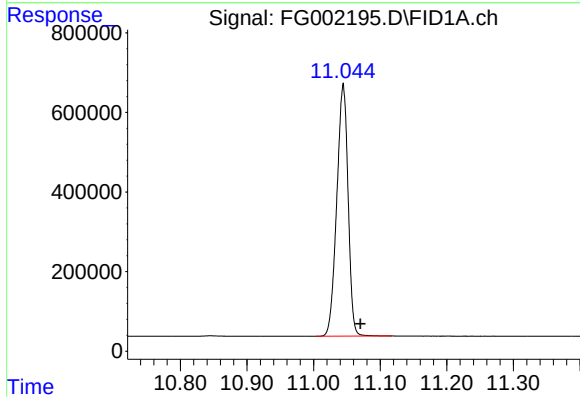
#4 N-TETRADECANE

R.T.: 8.005 min
Delta R.T.: -0.027 min
Response: 7551194
Conc: 49.64 ug/ml



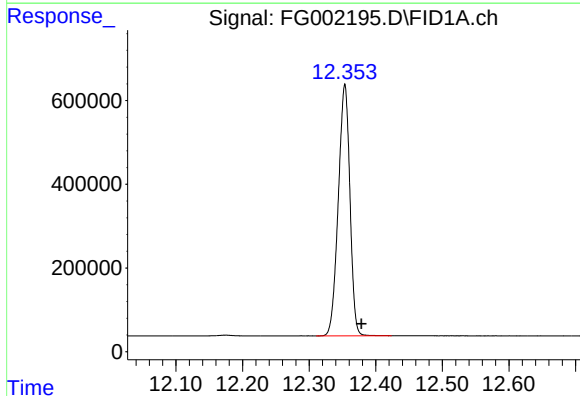
#5 N-HEXADECANE

R.T.: 9.604 min
Delta R.T.: -0.027 min
Response: 7518157
Conc: 49.36 ug/ml



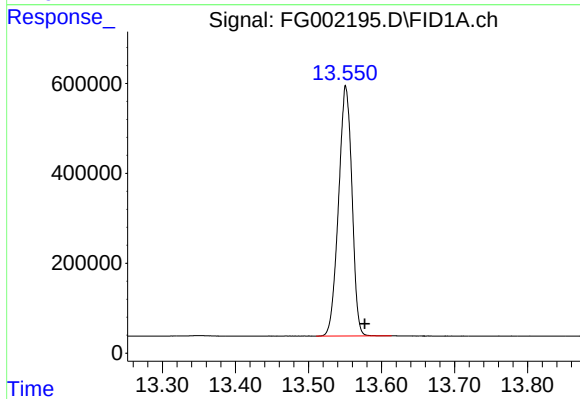
#6 N-OCTADECANE

R.T.: 11.044 min
Delta R.T.: -0.026 min
Response: 7458076
Conc: 48.62 ug/ml



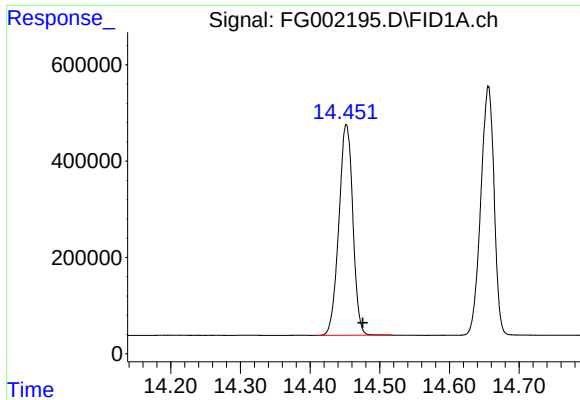
#7 N-EICOSANE

R.T.: 12.354 min
Delta R.T.: -0.025 min
Response: 7275381
Conc: 48.21 ug/ml



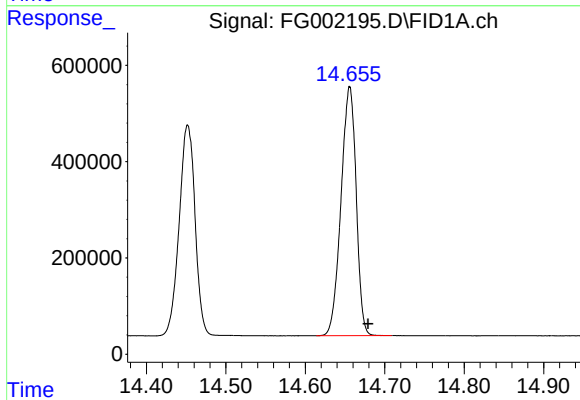
#8 N-DOCOSANE

R.T.: 13.551 min
Delta R.T.: -0.026 min
Response: 7079870
Conc: 48.20 ug/ml



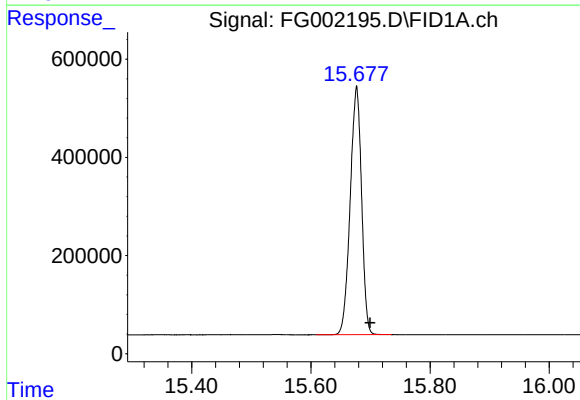
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.452 min
Delta R.T.: -0.024 min
Response: 6096564
Conc: 48.37 ug/ml



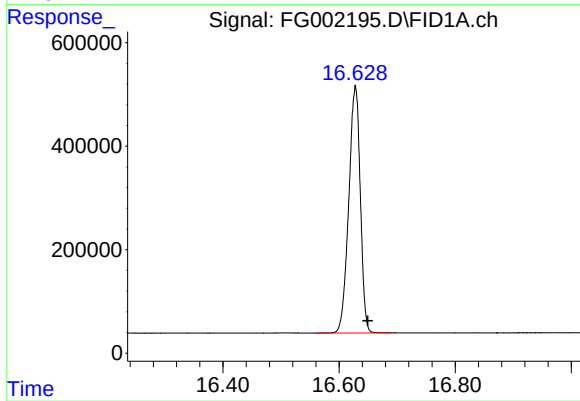
#10 N-TETRACOSANE

R.T.: 14.656 min
Delta R.T.: -0.023 min
Response: 6858470
Conc: 47.84 ug/ml



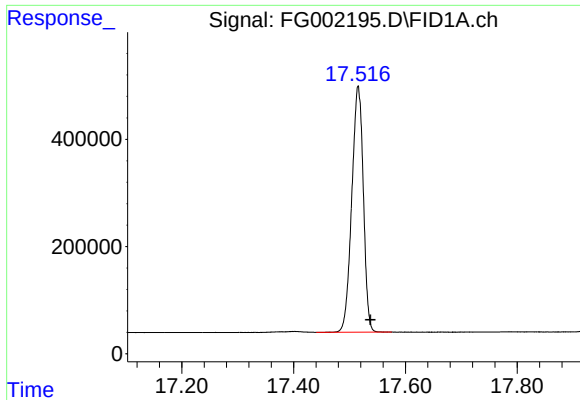
#11 N-HEXACOSANE

R.T.: 15.677 min
Delta R.T.: -0.023 min
Response: 6687567
Conc: 47.47 ug/ml



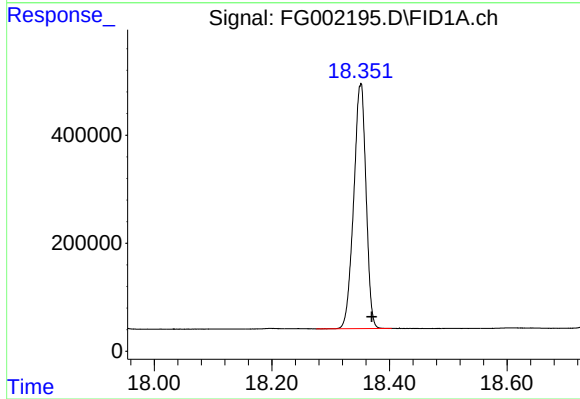
#12 N-OCTACOSANE

R.T.: 16.628 min
Delta R.T.: -0.021 min
Response: 6572970
Conc: 47.11 ug/ml



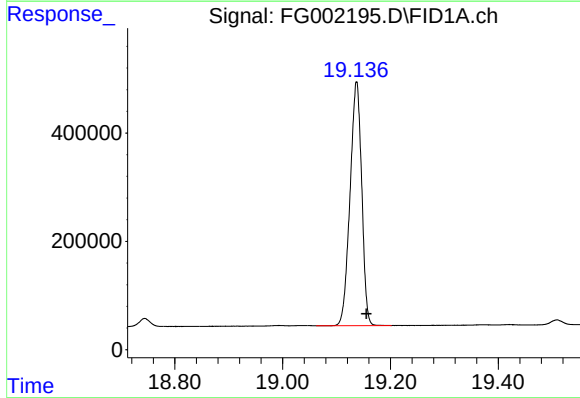
#13 N-TRIACONTANE

R.T.: 17.515 min
Delta R.T.: -0.022 min
Response: 6584510
Conc: 48.21 ug/ml



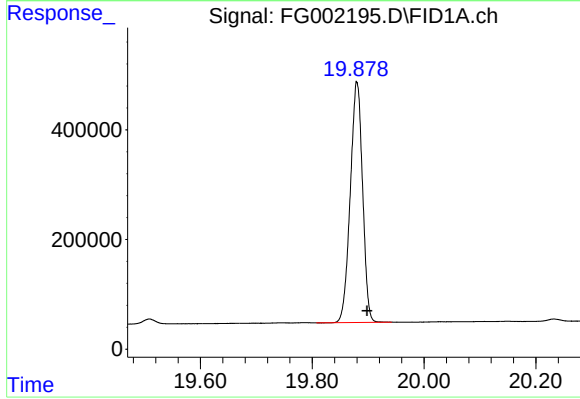
#14 N-DOTRIACONTANE

R.T.: 18.351 min
Delta R.T.: -0.019 min
Response: 6598331
Conc: 53.28 ug/ml



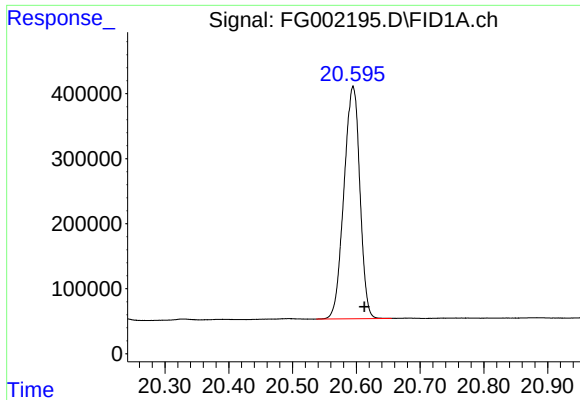
#15 N-TETRATRIACONTANE

R.T.: 19.137 min
Delta R.T.: -0.018 min
Response: 6760867
Conc: 62.18 ug/ml



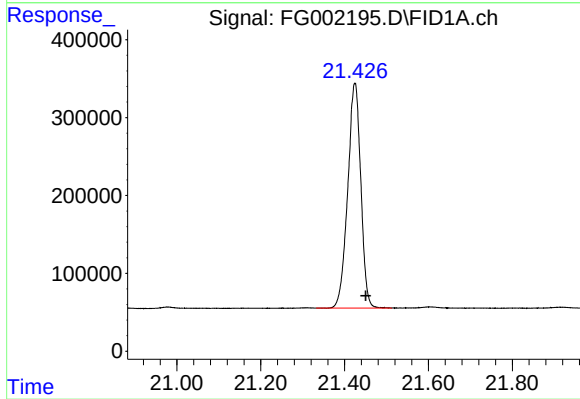
#16 N-HEXATRIACONTANE

R.T.: 19.880 min
Delta R.T.: -0.018 min
Response: 6683084
Conc: 69.56 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.595 min
Delta R.T.: -0.018 min
Response: 6207072
Conc: 73.68 ug/ml



#18 N-TETRACONTANE

R.T.: 21.425 min
Delta R.T.: -0.026 min
Response: 6251167
Conc: 75.36 ug/ml