

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072220\
 Data File : FE032451.D
 Signal(s) : FID1B.CH
 Acq On : 22 Jul 2020 19:07
 Operator : DD\AJ
 Sample : PB130368BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 23 00:55:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Quant Title :
 QLast Update : Wed Jul 08 12:04:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.743	6099305	20.049 ug/ml
Target Compounds			
1) N-OCTANE	2.417	6435082	19.135 ug/ml
2) N-DECANE	4.484	7373800	21.203 ug/ml
3) N-DODECANE	6.498	7401477	21.209 ug/ml
4) N-TETRADECANE	8.294	7326064	21.082 ug/ml
5) N-HEXADECANE	9.895	7282177	20.887 ug/ml
6) N-OCTADECANE	11.337	7293965	20.626 ug/ml
7) N-EICOSANE	12.645	7144903	20.316 ug/ml
8) N-DOCOSANE	13.844	6975543	19.851 ug/ml
10) N-TETRACOSANE	14.948	6853663	19.362 ug/ml
11) N-HEXACOSANE	15.966	6619885	18.865 ug/ml
12) N-OCTACOSANE	16.916	6495418	18.469 ug/ml
13) N-TRIACONTANE	17.804	6388571	18.170 ug/ml
14) N-DOTRIACONTANE	18.635	6046552	18.172 ug/ml
15) N-TETRATRIACONTANE	19.418	5253956	18.719 ug/ml
16) N-HEXATRIACONTANE	20.156	4141643	19.160 ug/ml
17) N-OCTATRIACONTANE	20.911	3251950	18.469 ug/ml
18) N-TETRACONTANE	21.858	2715157	16.507 ug/ml

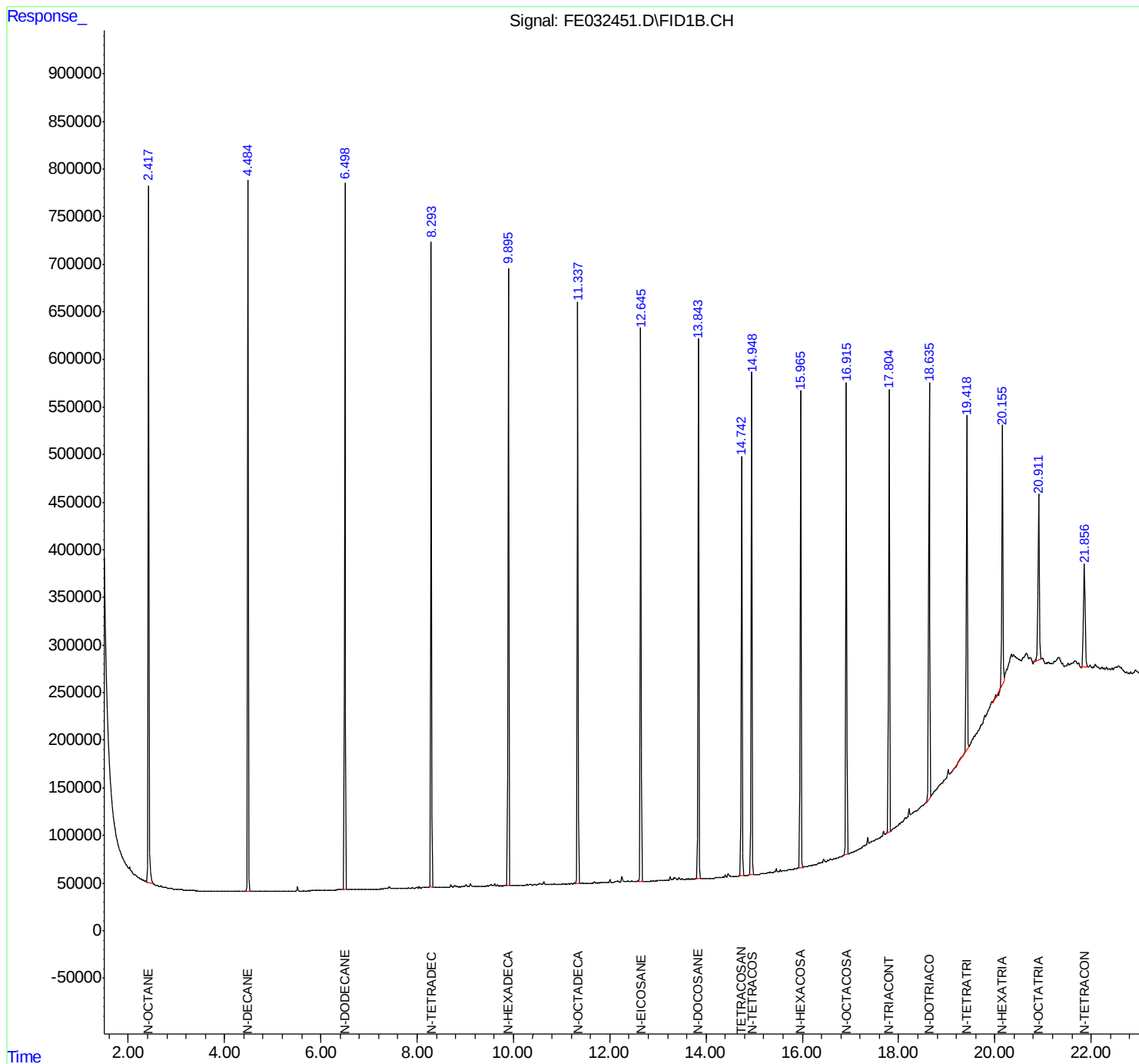
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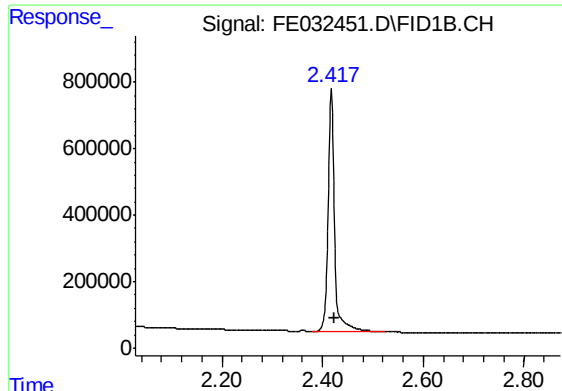
(m)=manual int.

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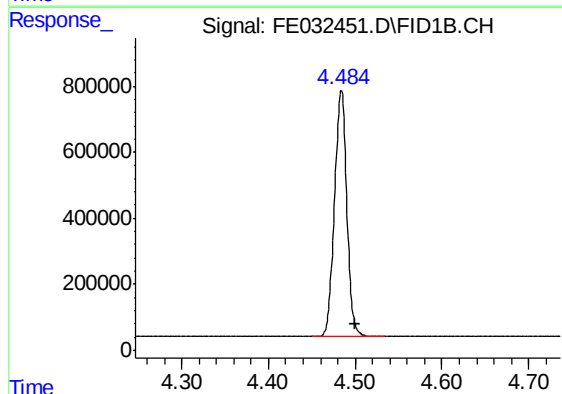
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





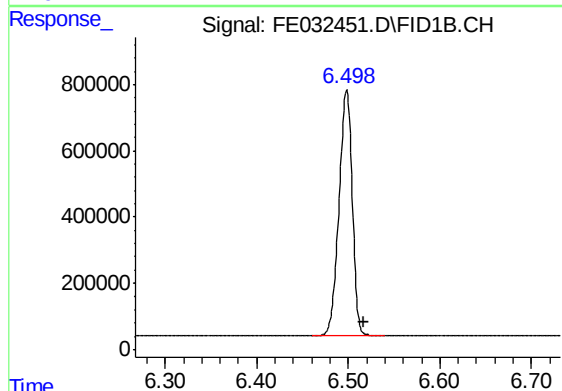
#1 N-OCTANE

R.T.: 2.417 min
Delta R.T.: -0.007 min
Response: 6435082
Conc: 19.13 ug/ml



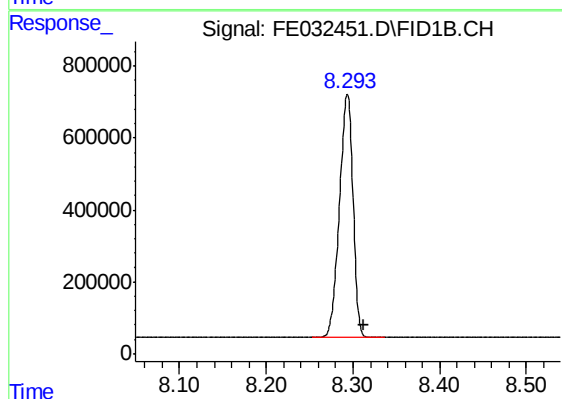
#2 N-DECANE

R.T.: 4.484 min
Delta R.T.: -0.016 min
Response: 7373800
Conc: 21.20 ug/ml



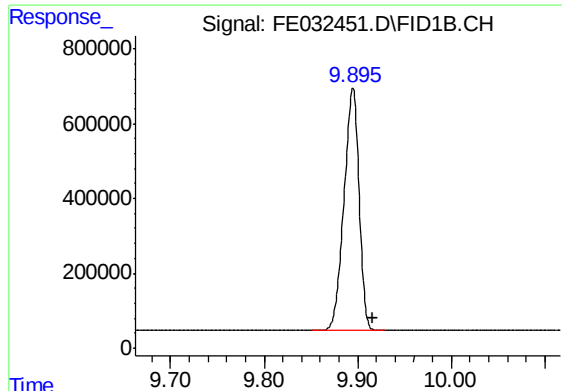
#3 N-DODECANE

R.T.: 6.498 min
Delta R.T.: -0.019 min
Response: 7401477
Conc: 21.21 ug/ml



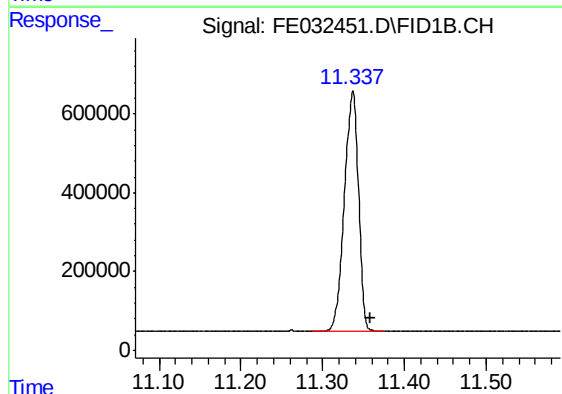
#4 N-TETRADECANE

R.T.: 8.294 min
Delta R.T.: -0.020 min
Response: 7326064
Conc: 21.08 ug/ml



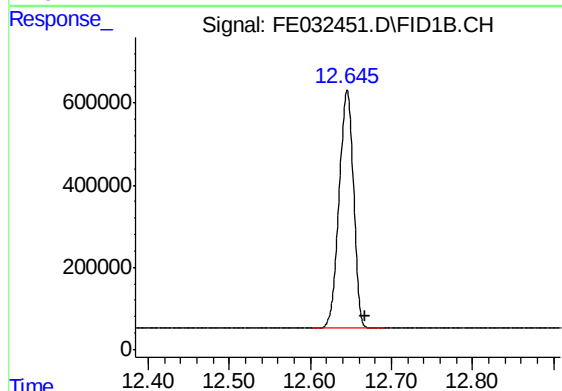
#5 N-HEXADECANE

R.T.: 9.895 min
Delta R.T.: -0.021 min
Response: 7282177
Conc: 20.89 ug/ml



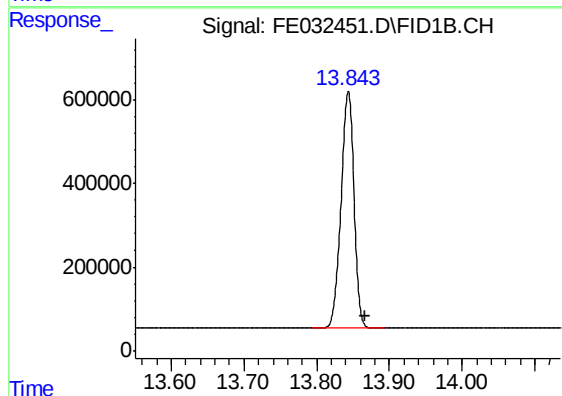
#6 N-OCTADECANE

R.T.: 11.337 min
Delta R.T.: -0.021 min
Response: 7293965
Conc: 20.63 ug/ml



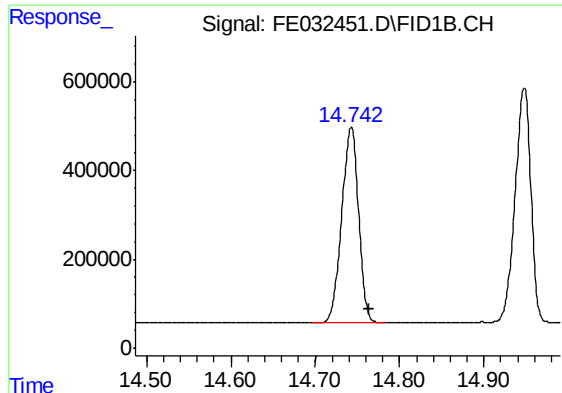
#7 N-EICOSANE

R.T.: 12.645 min
Delta R.T.: -0.023 min
Response: 7144903
Conc: 20.32 ug/ml



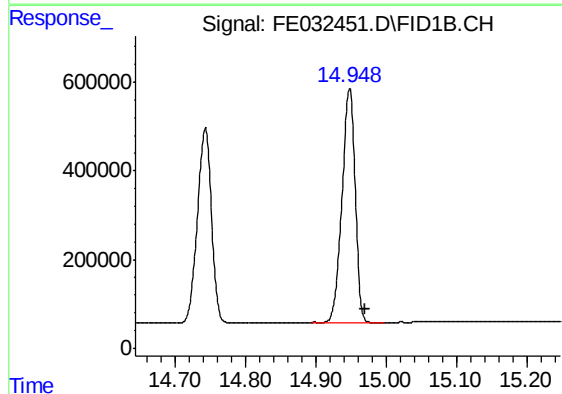
#8 N-DOCOSANE

R.T.: 13.844 min
Delta R.T.: -0.023 min
Response: 6975543
Conc: 19.85 ug/ml



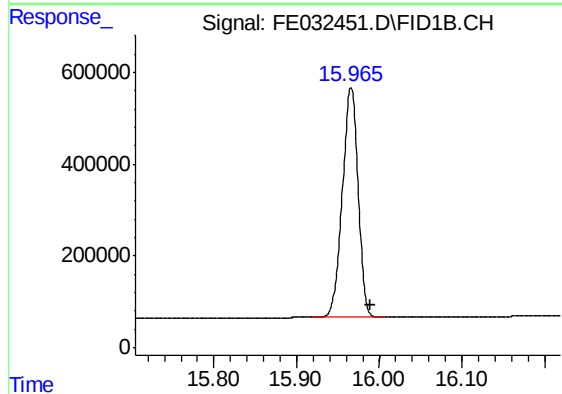
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.743 min
Delta R.T.: -0.021 min
Response: 6099305
Conc: 20.05 ug/ml



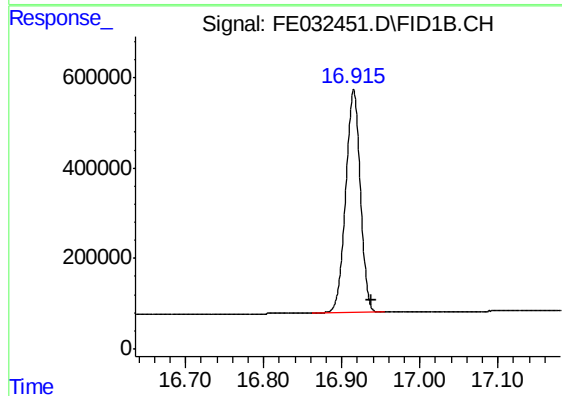
#10 N-TETRACOSANE

R.T.: 14.948 min
Delta R.T.: -0.022 min
Response: 6853663
Conc: 19.36 ug/ml



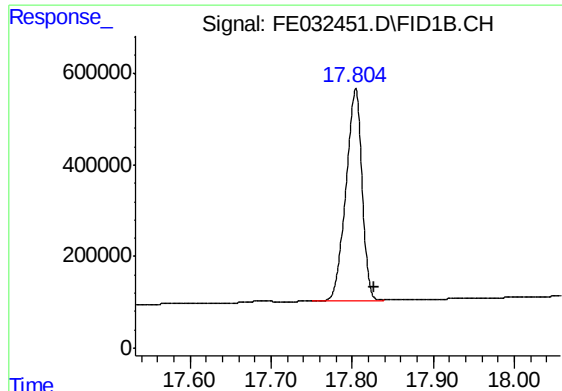
#11 N-HEXACOSANE

R.T.: 15.966 min
Delta R.T.: -0.024 min
Response: 6619885
Conc: 18.86 ug/ml



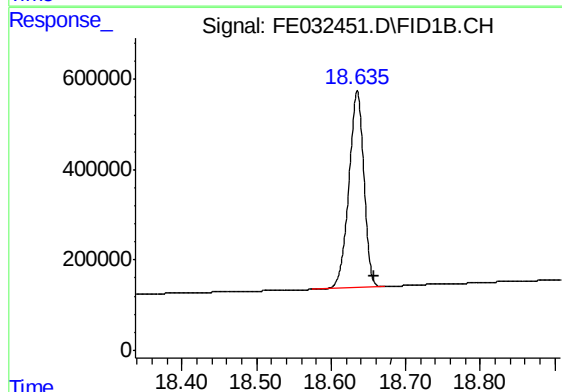
#12 N-OCTACOSANE

R.T.: 16.916 min
Delta R.T.: -0.024 min
Response: 6495418
Conc: 18.47 ug/ml



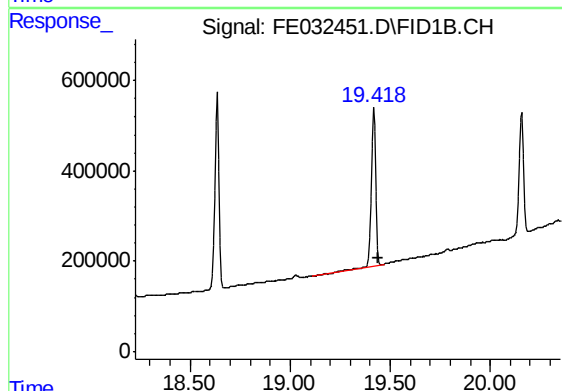
#13 N-TRIACONTANE

R.T.: 17.804 min
Delta R.T.: -0.023 min
Response: 6388571
Conc: 18.17 ug/ml



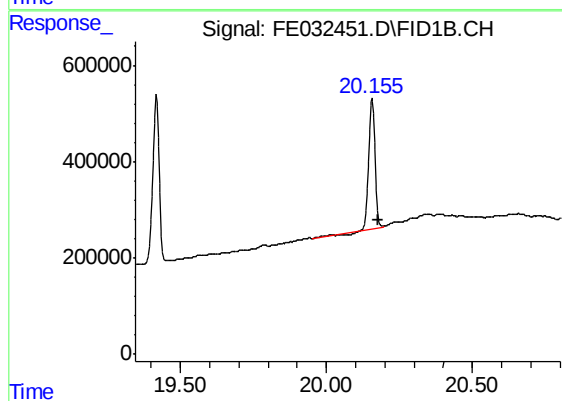
#14 N-DOTRIACONTANE

R.T.: 18.635 min
Delta R.T.: -0.022 min
Response: 6046552
Conc: 18.17 ug/ml



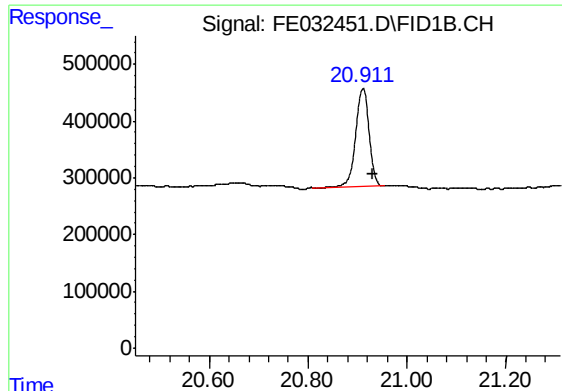
#15 N-TETRATRIACONTANE

R.T.: 19.418 min
Delta R.T.: -0.020 min
Response: 5253956
Conc: 18.72 ug/ml



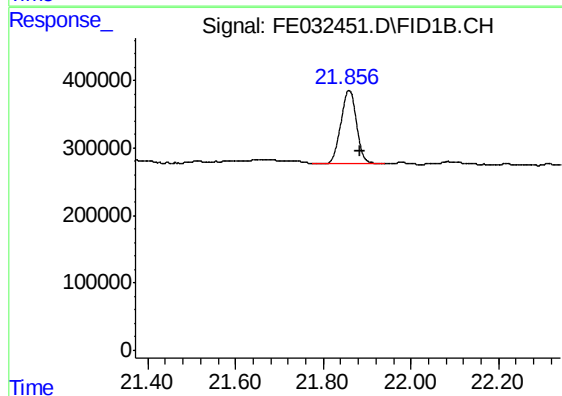
#16 N-HEXATRIACONTANE

R.T.: 20.156 min
Delta R.T.: -0.020 min
Response: 4141643
Conc: 19.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.911 min
Delta R.T.: -0.020 min
Response: 3251950
Conc: 18.47 ug/ml



#18 N-TETRACONTANE

R.T.: 21.858 min
Delta R.T.: -0.025 min
Response: 2715157
Conc: 16.51 ug/ml