

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100119\
 Data File : FE030632.D
 Signal(s) : FID1B.CH
 Acq On : 01 Oct 2019 20:09
 Operator : DD\AJ
 Sample : PB123515BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 02 00:40:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092419.M
 Quant Title :
 QLast Update : Wed Sep 25 02:50:34 2019
 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...	14.679	6618721	21.349 ug/ml
Target Compounds			
1) N-OCTANE	2.371	4473551	11.874 ug/ml
2) N-DECANE	4.413	6252087	16.380 ug/ml
3) N-DODECANE	6.427	6498216	16.979 ug/ml
4) N-TETRADECANE	8.224	6528678	17.364 ug/ml
5) N-HEXADECANE	9.825	6690940	17.922 ug/ml
6) N-OCTADECANE	11.268	6527885	17.812 ug/ml
7) N-EICOSANE	12.579	6385823	17.502 ug/ml
8) N-DOCOSANE	13.779	6318133	17.603 ug/ml
10) N-TETRACOSANE	14.882	6328692	17.800 ug/ml
11) N-HEXACOSANE	15.903	6138946	17.520 ug/ml
12) N-OCTACOSANE	16.854	6245352	18.148 ug/ml
13) N-TRIACONTANE	17.742	6300743	18.800 ug/ml
14) N-DOTRIACONTANE	18.574	6018776	18.654 ug/ml
15) N-TETRATRIACONTANE	19.358	5560760	17.808 ug/ml
16) N-HEXATRIACONTANE	20.097	5458245	19.230 ug/ml
17) N-OCTATRIACONTANE	20.833	5003888	19.075 ug/ml
18) N-TETRACONTANE	21.739	4929318	19.038 ug/ml

(f)=RT Delta > 1/2 Window

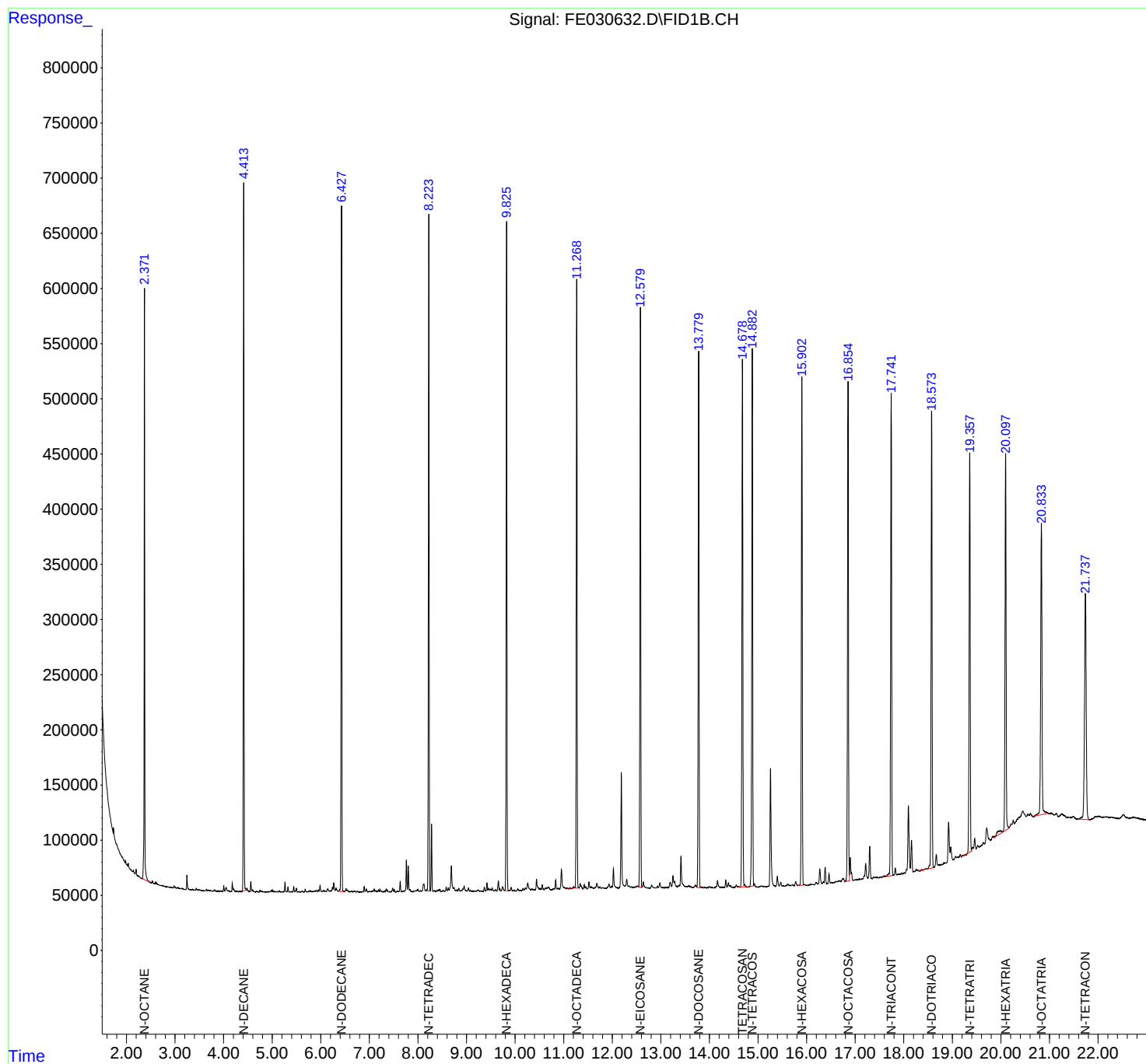
(m)=manual int.

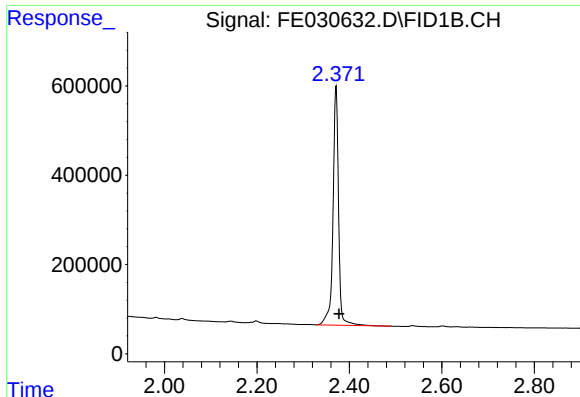
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100119\
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Signal(s) : FID1B.CH
Acq On : 01 Oct 2019 20:09
Operator : DD\AJ
Sample : PB123515BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

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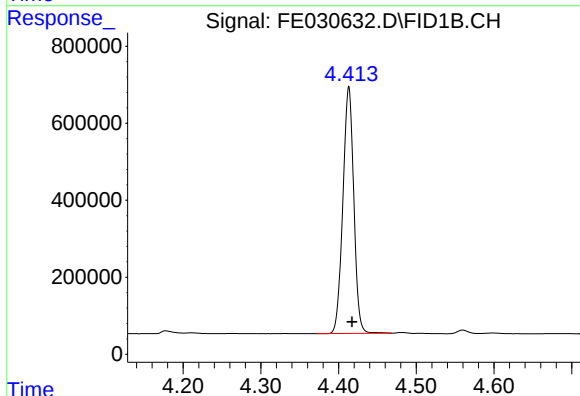




#1 N-OCTANE

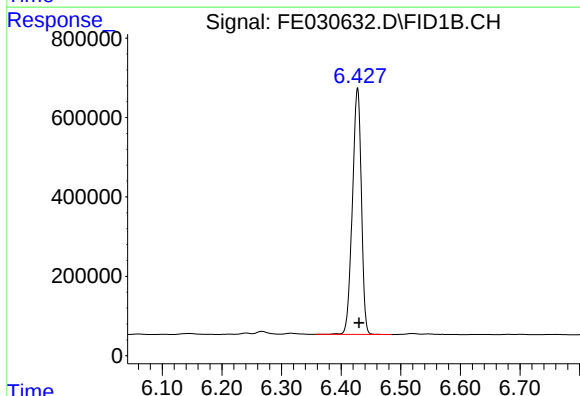
R.T.: 2.371 min
Delta R.T.: -0.007 min
Response: 4473551
Conc: 11.87 ug/ml

Instrument :
FID_E
ClientSampleId :



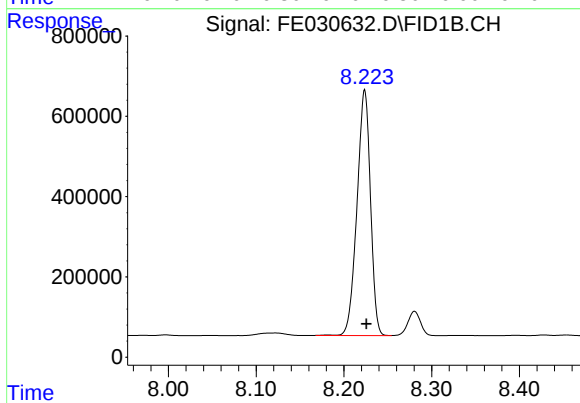
#2 N-DECANE

R.T.: 4.413 min
Delta R.T.: -0.004 min
Response: 6252087
Conc: 16.38 ug/ml



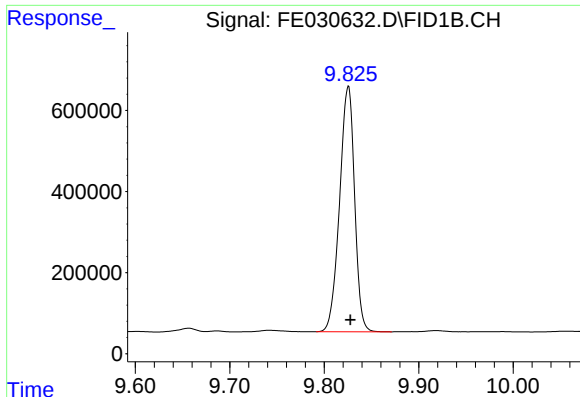
#3 N-DODECANE

R.T.: 6.427 min
Delta R.T.: -0.003 min
Response: 6498216
Conc: 16.98 ug/ml



#4 N-TETRADECANE

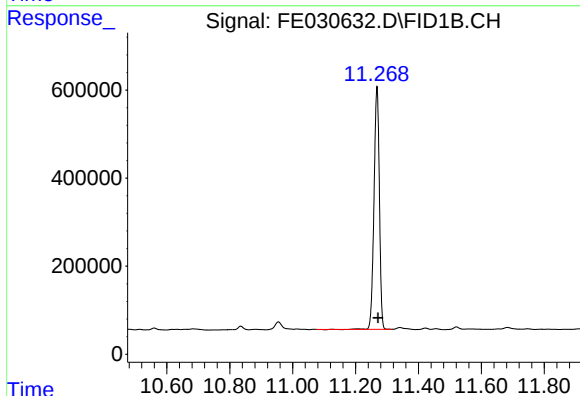
R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 6528678
Conc: 17.36 ug/ml



#5 N-HEXADECANE

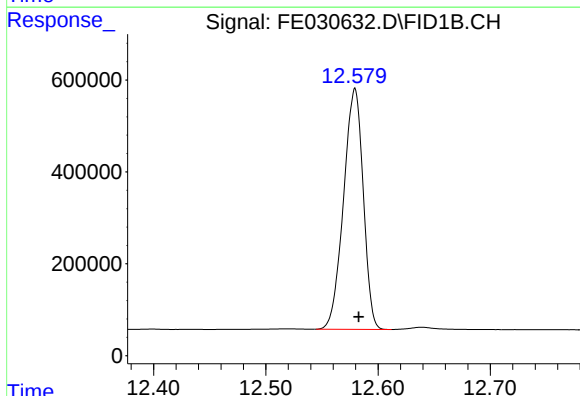
R.T.: 9.825 min
Delta R.T.: -0.003 min
Response: 6690940
Conc: 17.92 ug/ml

Instrument :
FID_E
ClientSampleId :



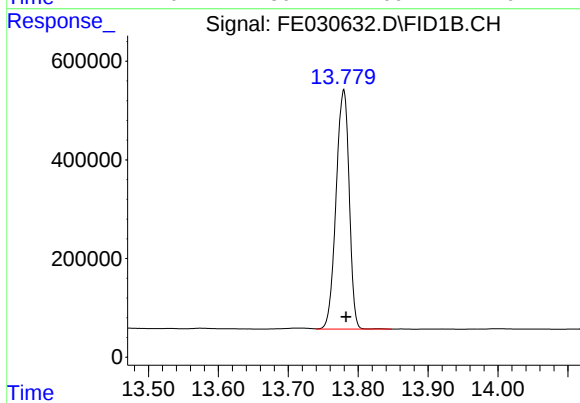
#6 N-OCTADECANE

R.T.: 11.268 min
Delta R.T.: -0.004 min
Response: 6527885
Conc: 17.81 ug/ml



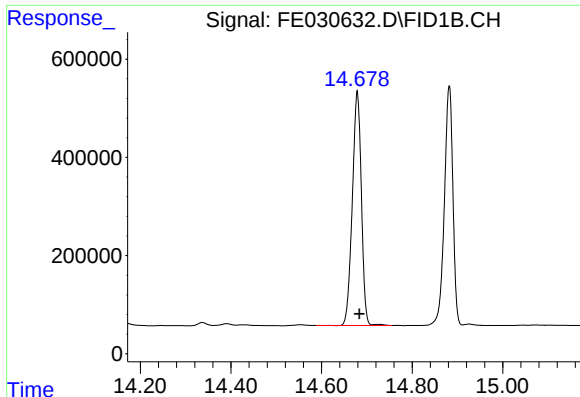
#7 N-EICOSANE

R.T.: 12.579 min
Delta R.T.: -0.004 min
Response: 6385823
Conc: 17.50 ug/ml



#8 N-DOCOSANE

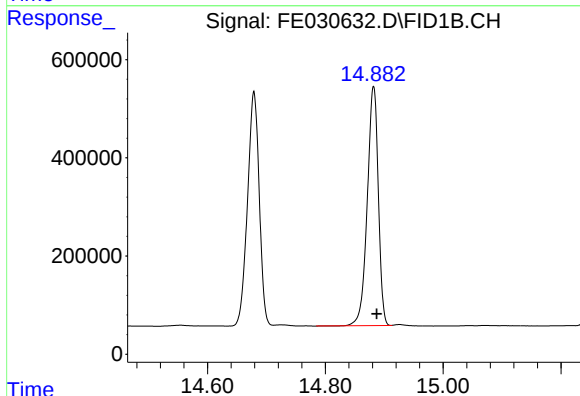
R.T.: 13.779 min
Delta R.T.: -0.004 min
Response: 6318133
Conc: 17.60 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

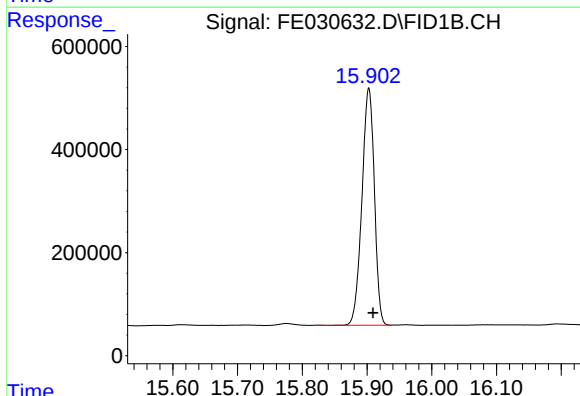
R.T.: 14.679 min
Delta R.T.: -0.005 min
Response: 6618721
Conc: 21.35 ug/ml

Instrument :
FID_E
ClientSampleId :



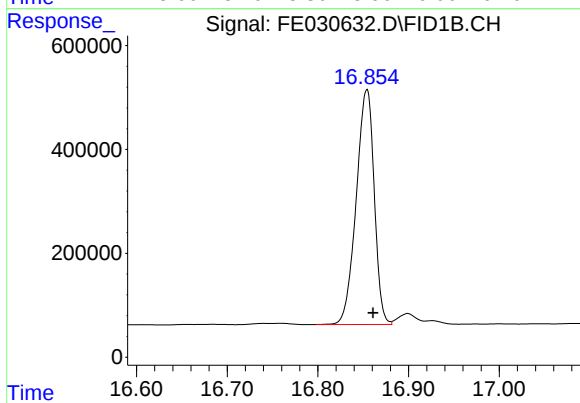
#10 N-TETRACOSANE

R.T.: 14.882 min
Delta R.T.: -0.005 min
Response: 6328692
Conc: 17.80 ug/ml



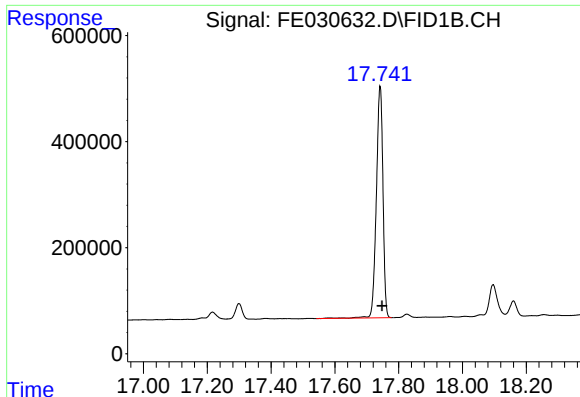
#11 N-HEXACOSANE

R.T.: 15.903 min
Delta R.T.: -0.007 min
Response: 6138946
Conc: 17.52 ug/ml



#12 N-OCTACOSANE

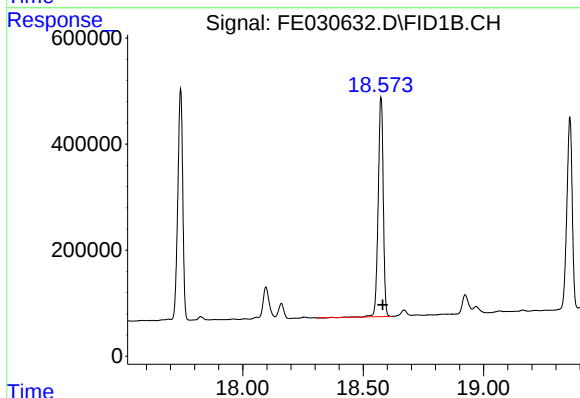
R.T.: 16.854 min
Delta R.T.: -0.007 min
Response: 6245352
Conc: 18.15 ug/ml



#13 N-TRIACONTANE

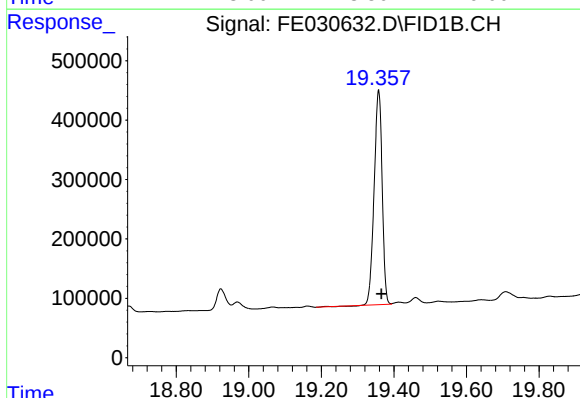
R.T.: 17.742 min
Delta R.T.: -0.007 min
Response: 6300743
Conc: 18.80 ug/ml

Instrument :
FID_E
ClientSampleId :



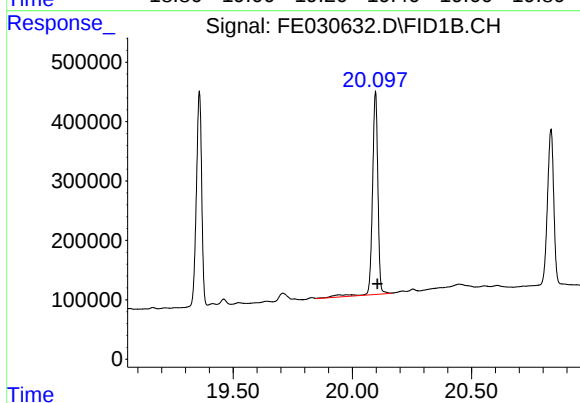
#14 N-DOTRIACONTANE

R.T.: 18.574 min
Delta R.T.: -0.007 min
Response: 6018776
Conc: 18.65 ug/ml



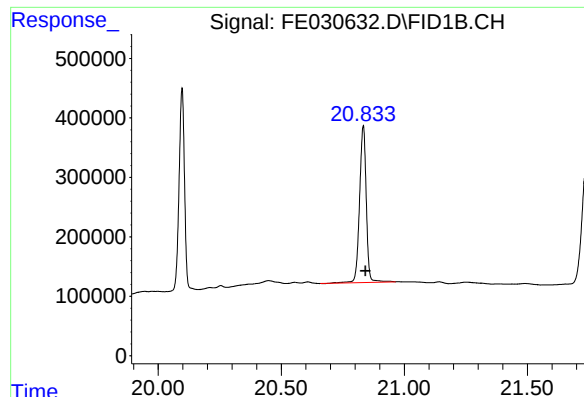
#15 N-TETRATRIACONTANE

R.T.: 19.358 min
Delta R.T.: -0.008 min
Response: 5560760
Conc: 17.81 ug/ml



#16 N-HEXATRIACONTANE

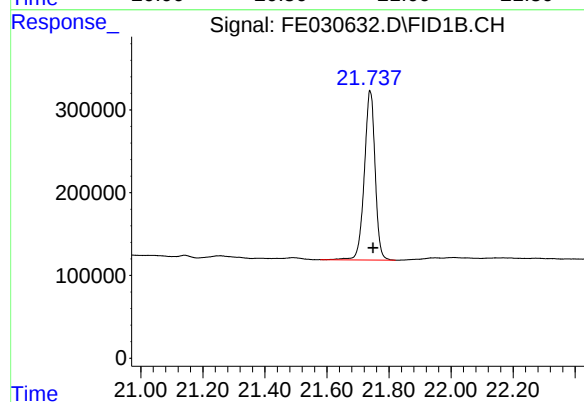
R.T.: 20.097 min
Delta R.T.: -0.009 min
Response: 5458245
Conc: 19.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.833 min
Delta R.T.: -0.009 min
Response: 5003888
Conc: 19.07 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.739 min
Delta R.T.: -0.010 min
Response: 4929318
Conc: 19.04 ug/ml