

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082820\
 Data File : FE032634.D
 Signal(s) : FID1B.CH
 Acq On : 28 Aug 2020 19:51
 Operator : DD\AJ
 Sample : PB131268BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB131268BS

Integration File: autoint1.e
 Quant Time: Aug 31 00:55:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 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...	14.700	6107064	18.976 ug/ml
Target Compounds			
1) N-OCTANE	2.385	6474709	18.576 ug/ml
2) N-DECANE	4.446	7514498	20.928 ug/ml
3) N-DODECANE	6.460	7587968	20.992 ug/ml
4) N-TETRADECANE	8.254	7653100	21.190 ug/ml
5) N-HEXADECANE	9.854	7633475	20.925 ug/ml
6) N-OCTADECANE	11.295	7676020	20.664 ug/ml
7) N-EICOSANE	12.603	7533842	20.339 ug/ml
8) N-DOCOSANE	13.802	7379097	19.894 ug/ml
10) N-TETRACOSANE	14.903	7276014	19.434 ug/ml
11) N-HEXACOSANE	15.923	7011461	18.892 ug/ml
12) N-OCTACOSANE	16.872	6871019	18.445 ug/ml
13) N-TRIACONTANE	17.759	6759405	18.125 ug/ml
14) N-DOTRIACONTANE	18.592	6706446	19.031 ug/ml
15) N-TETRATRIACONTANE	19.374	6730954	22.787 ug/ml
16) N-HEXATRIACONTANE	20.113	6610785	29.323 ug/ml
17) N-OCTATRIACONTANE	20.860	6279294	34.477 ug/ml
18) N-TETRACONTANE	21.792	6140366	36.845 ug/ml

(f)=RT Delta > 1/2 Window

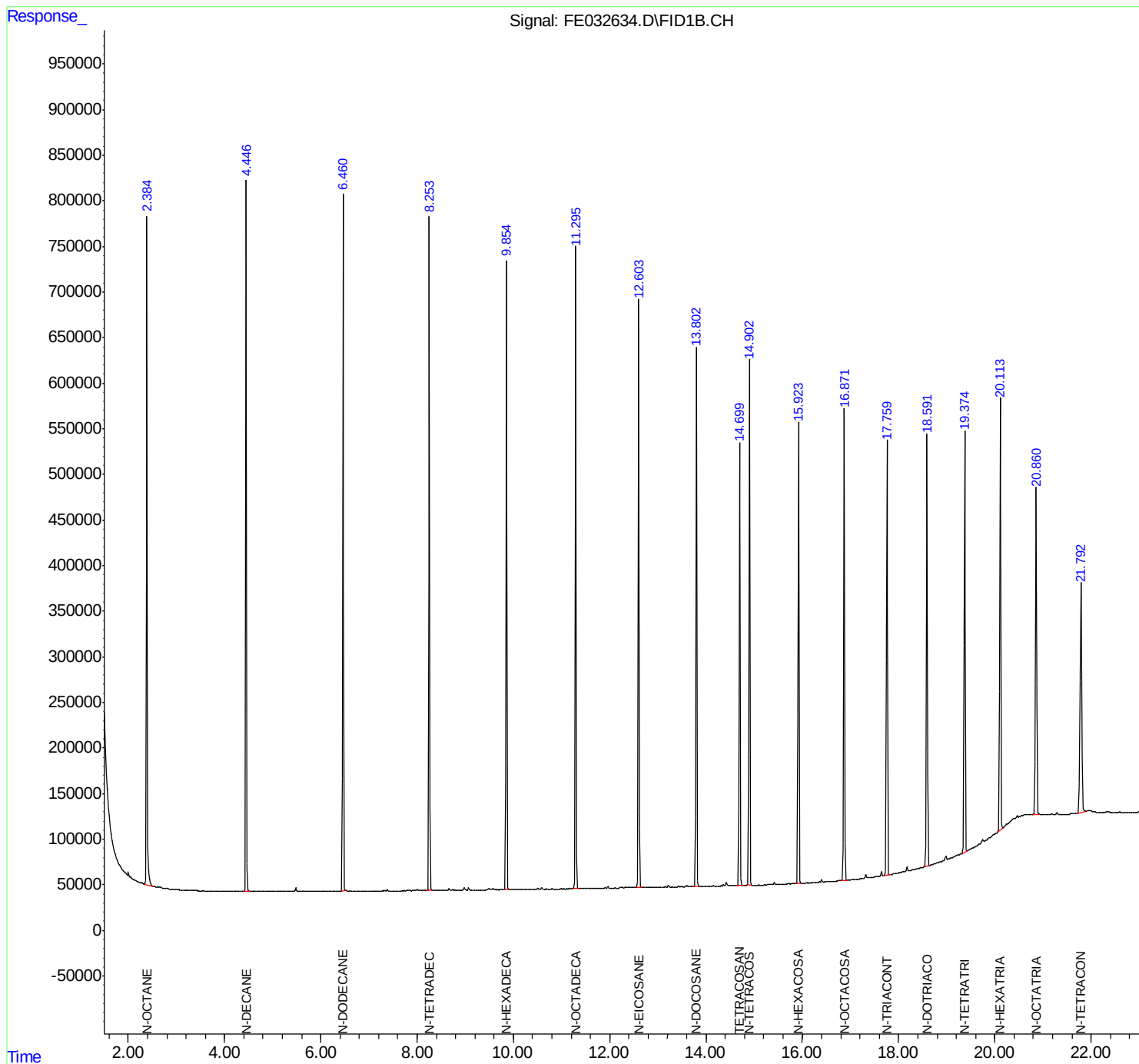
(m)=manual int.

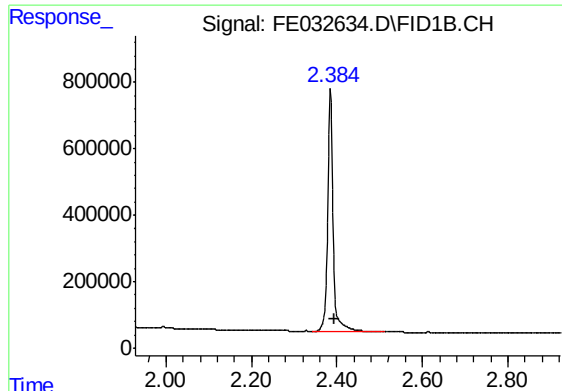
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082820\
Data File : FE032634.D
Signal(s) : FID1B.CH
Acq On : 28 Aug 2020 19:51
Operator : DD\AJ
Sample : PB131268BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
PB131268BS

Integration File: autoint1.e
Quant Time: Aug 31 00:55:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
Quant Title :
QLast Update : Thu Aug 13 11:46:52 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

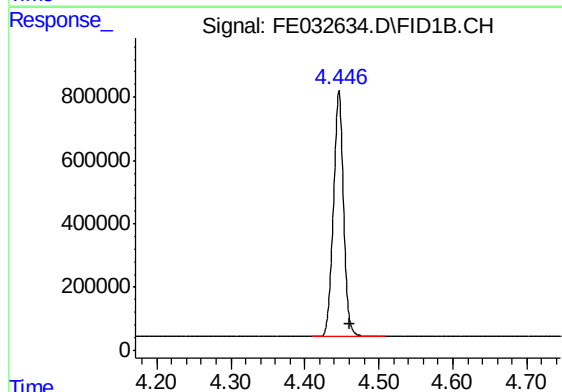




#1 N-OCTANE

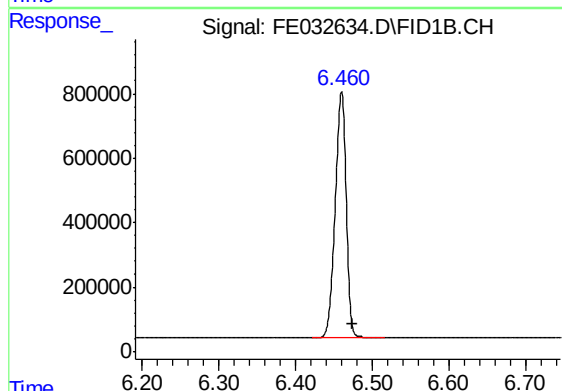
R.T.: 2.385 min
Delta R.T.: -0.009 min
Response: 6474709
Conc: 18.58 ug/ml

Instrument :
FID_E
ClientSampleId :
PB131268BS



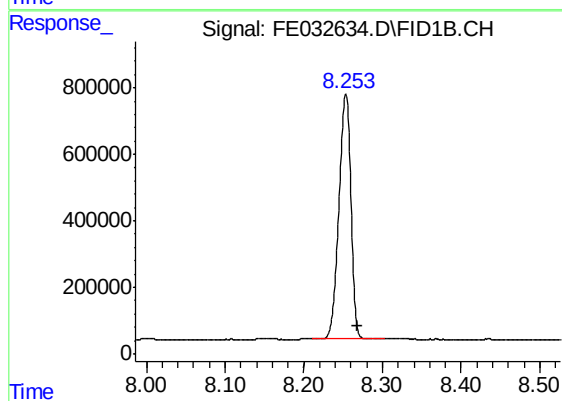
#2 N-DECANE

R.T.: 4.446 min
Delta R.T.: -0.014 min
Response: 7514498
Conc: 20.93 ug/ml



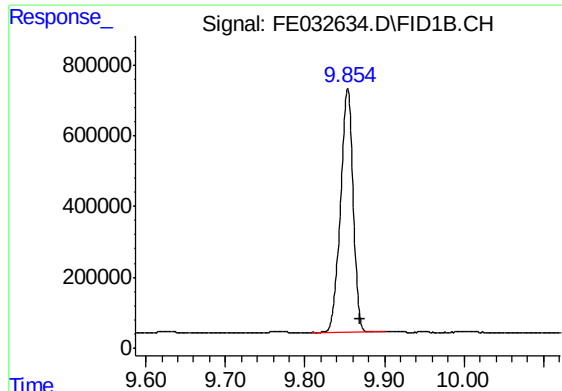
#3 N-DODECANE

R.T.: 6.460 min
Delta R.T.: -0.014 min
Response: 7587968
Conc: 20.99 ug/ml



#4 N-TETRADECANE

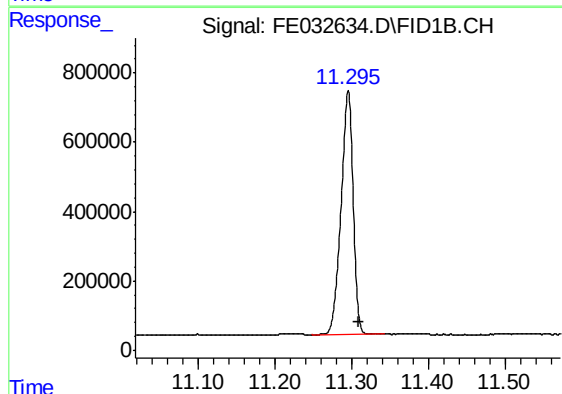
R.T.: 8.254 min
Delta R.T.: -0.015 min
Response: 7653100
Conc: 21.19 ug/ml



#5 N-HEXADECANE

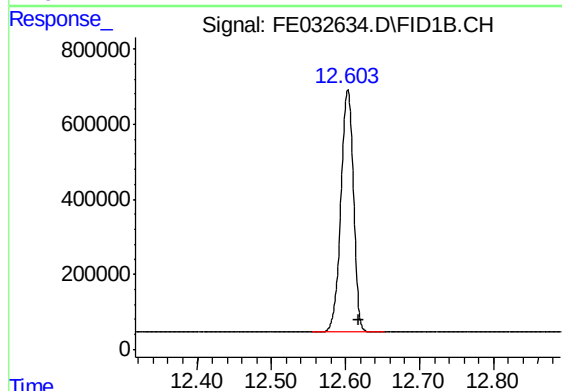
R.T.: 9.854 min
Delta R.T.: -0.015 min
Response: 7633475
Conc: 20.93 ug/ml

Instrument :
FID_E
ClientSampleId :
PB131268BS



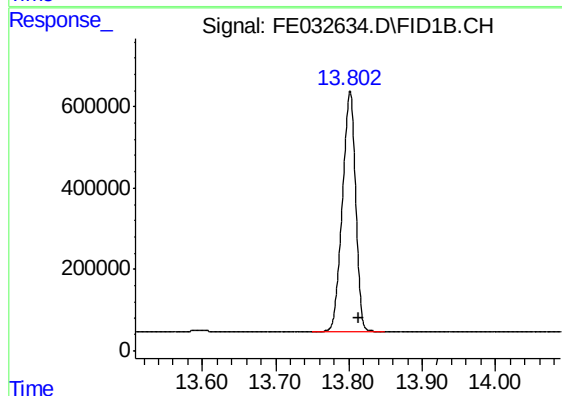
#6 N-OCTADECANE

R.T.: 11.295 min
Delta R.T.: -0.014 min
Response: 7676020
Conc: 20.66 ug/ml



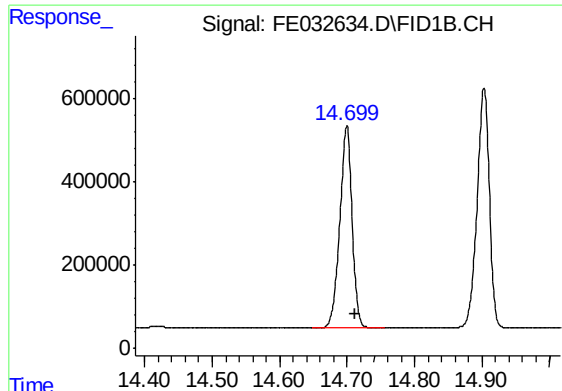
#7 N-EICOSANE

R.T.: 12.603 min
Delta R.T.: -0.015 min
Response: 7533842
Conc: 20.34 ug/ml



#8 N-DOCOSANE

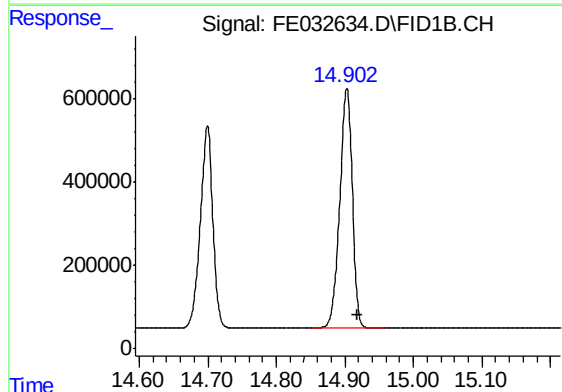
R.T.: 13.802 min
Delta R.T.: -0.012 min
Response: 7379097
Conc: 19.89 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

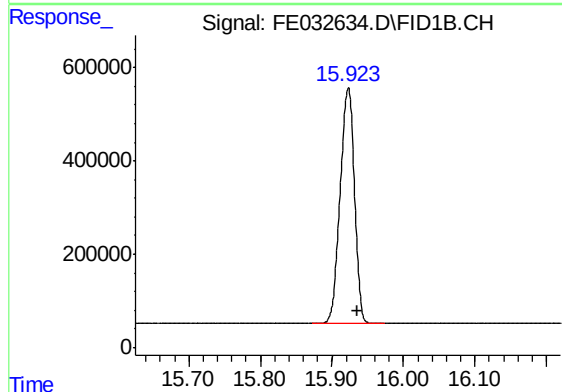
R.T.: 14.700 min
Delta R.T.: -0.011 min
Response: 6107064
Conc: 18.98 ug/ml

Instrument :
FID_E
ClientSampleId :
PB131268BS



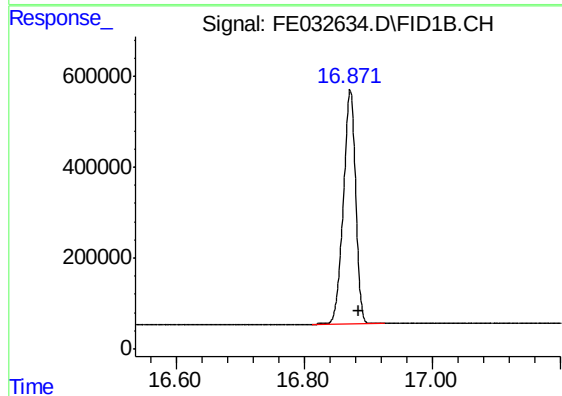
#10 N-TETRACOSANE

R.T.: 14.903 min
Delta R.T.: -0.015 min
Response: 7276014
Conc: 19.43 ug/ml



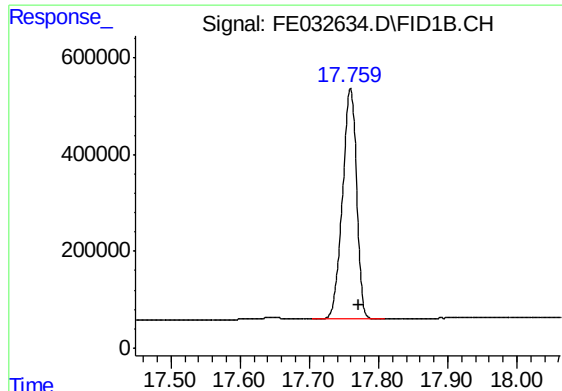
#11 N-HEXACOSANE

R.T.: 15.923 min
Delta R.T.: -0.012 min
Response: 7011461
Conc: 18.89 ug/ml



#12 N-OCTACOSANE

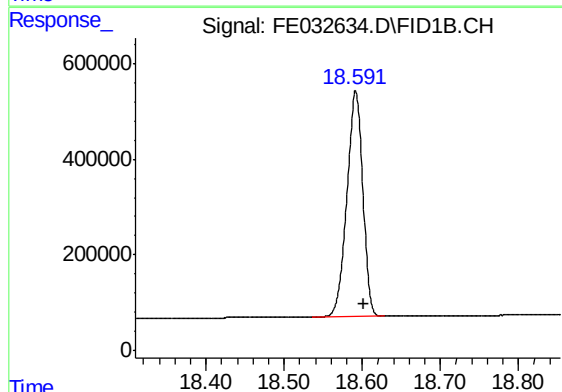
R.T.: 16.872 min
Delta R.T.: -0.013 min
Response: 6871019
Conc: 18.44 ug/ml



#13 N-TRIACONTANE

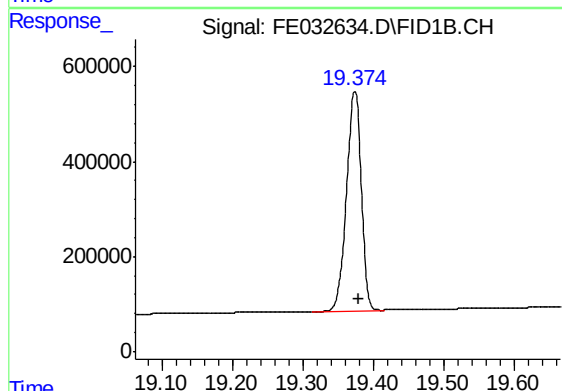
R.T.: 17.759 min
Delta R.T.: -0.011 min
Response: 6759405
Conc: 18.12 ug/ml

Instrument :
FID_E
ClientSampleId :
PB131268BS



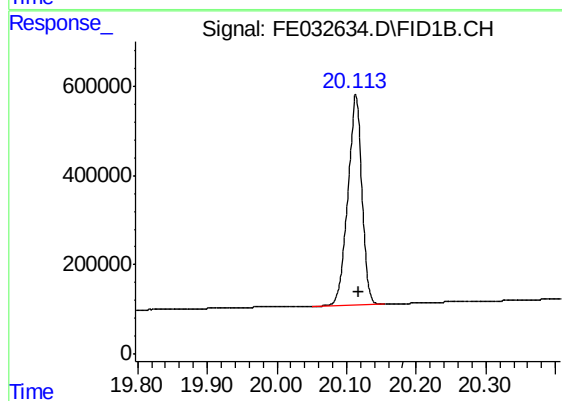
#14 N-DOTRIACONTANE

R.T.: 18.592 min
Delta R.T.: -0.010 min
Response: 6706446
Conc: 19.03 ug/ml



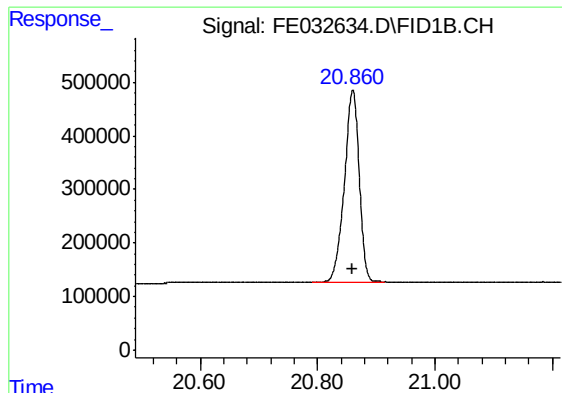
#15 N-TETRATRIACONTANE

R.T.: 19.374 min
Delta R.T.: -0.006 min
Response: 6730954
Conc: 22.79 ug/ml



#16 N-HEXATRIACONTANE

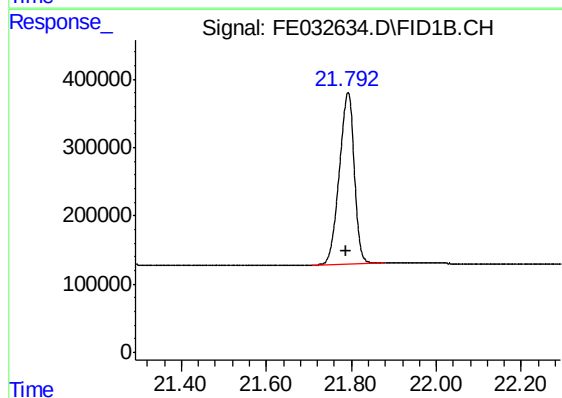
R.T.: 20.113 min
Delta R.T.: -0.004 min
Response: 6610785
Conc: 29.32 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.860 min
Delta R.T.: 0.000 min
Response: 6279294
Conc: 34.48 ug/ml

Instrument :
FID_E
ClientSampleId :
PB131268BS



#18 N-TETRACONTANE

R.T.: 21.792 min
Delta R.T.: 0.004 min
Response: 6140366
Conc: 36.84 ug/ml