

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031120\
 Data File : FE031440.D
 Signal(s) : FID1B.CH
 Acq On : 11 Mar 2020 11:32
 Operator : DD\AJ
 Sample : PB127321BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 12 03:38:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Quant Title :
 QLast Update : Wed Mar 11 09:35:11 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...	14.403	7521346	20.379 ug/ml
Target Compounds			
1) N-OCTANE	2.169	8118264	20.389 ug/ml
2) N-DECANE	4.170	8242467	20.686 ug/ml
3) N-DODECANE	6.171	8443279	20.608 ug/ml
4) N-TETRADECANE	7.961	8548534	20.555 ug/ml
5) N-HEXADECANE	9.559	8701062	20.462 ug/ml
6) N-OCTADECANE	10.999	8725567	20.375 ug/ml
7) N-EICOSANE	12.306	8703480	20.360 ug/ml
8) N-DOCOSANE	13.503	8684171	20.354 ug/ml
10) N-TETRACOSANE	14.607	8638152	20.284 ug/ml
11) N-HEXACOSANE	15.626	8504094	20.247 ug/ml
12) N-OCTACOSANE	16.575	8475983	20.196 ug/ml
13) N-TRIACONTANE	17.462	8387355	20.071 ug/ml
14) N-DOTRIACONTANE	18.294	7935052	20.024 ug/ml
15) N-TETRATRIACONTANE	19.076	6909112	19.986 ug/ml
16) N-HEXATRIACONTANE	19.815	5529570	19.794 ug/ml
17) N-OCTATRIACONTANE	20.518	4558971	20.138 ug/ml
18) N-TETRACONTANE	21.328	4269882	19.886 ug/ml

(f)=RT Delta > 1/2 Window

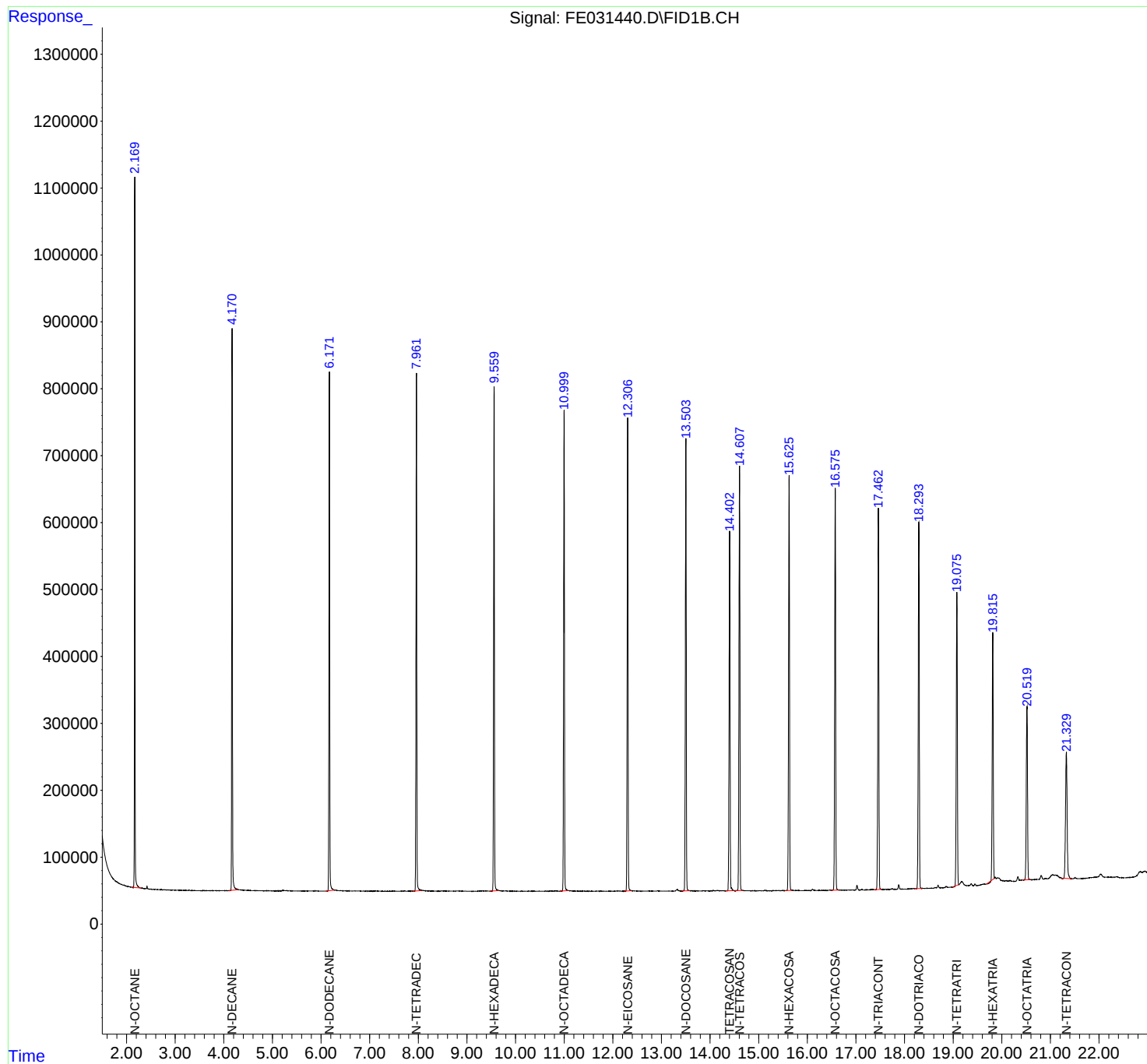
(m)=manual int.

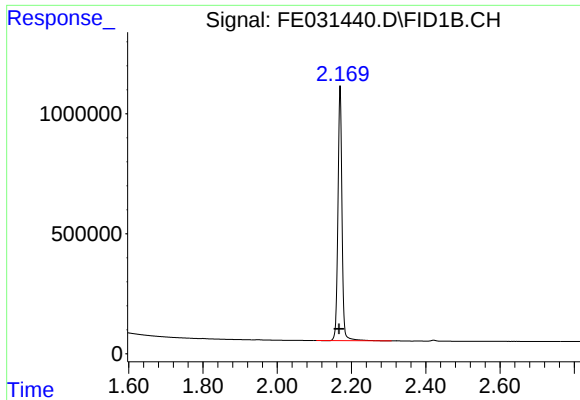
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031120\
Data File : FE031440.D
Signal(s) : FID1B.CH
Acq On : 11 Mar 2020 11:32
Operator : DD\AJ
Sample : PB127321BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

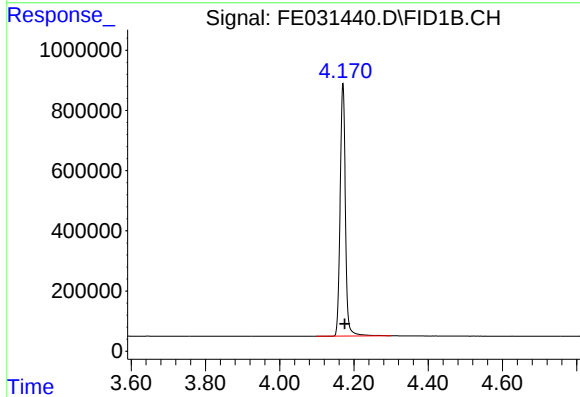




#1 N-OCTANE

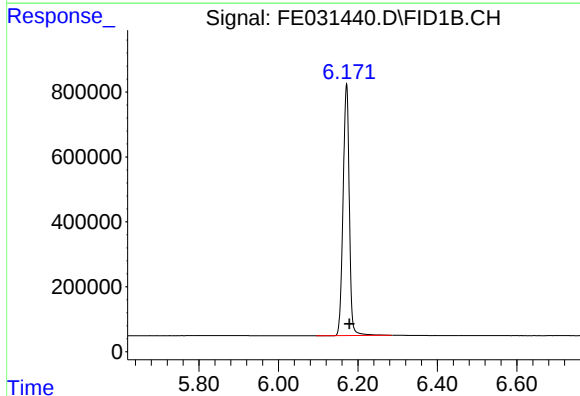
R.T.: 2.169 min
Delta R.T.: 0.002 min
Response: 8118264
Conc: 20.39 ug/ml

Instrument :
FID_E
ClientSampleId :



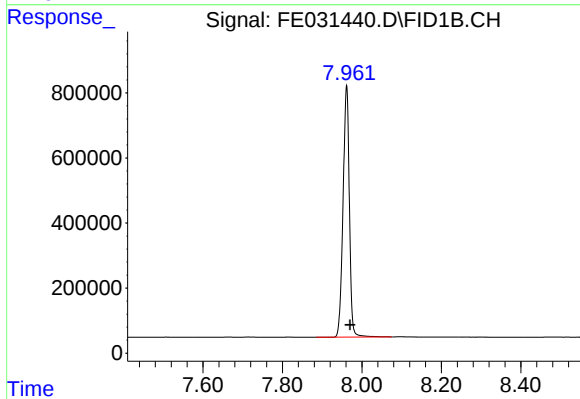
#2 N-DECANE

R.T.: 4.170 min
Delta R.T.: -0.005 min
Response: 8242467
Conc: 20.69 ug/ml



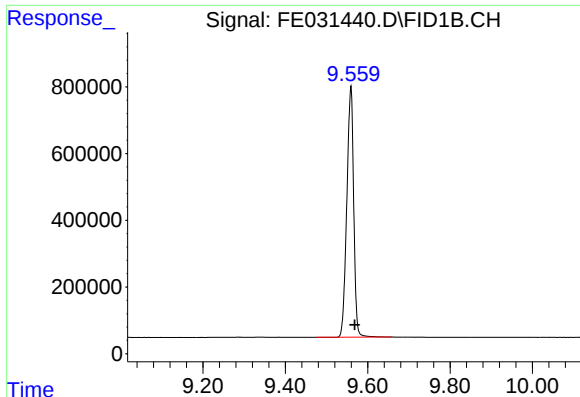
#3 N-DODECANE

R.T.: 6.171 min
Delta R.T.: -0.008 min
Response: 8443279
Conc: 20.61 ug/ml



#4 N-TETRADECANE

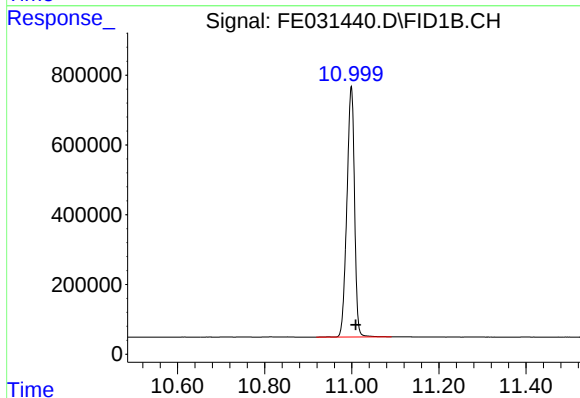
R.T.: 7.961 min
Delta R.T.: -0.009 min
Response: 8548534
Conc: 20.56 ug/ml



#5 N-HEXADECANE

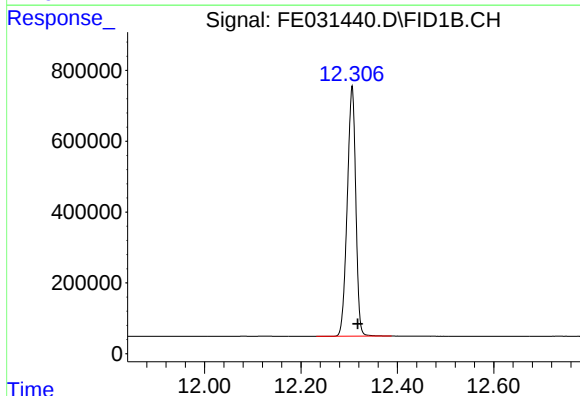
R.T.: 9.559 min
Delta R.T.: -0.010 min
Response: 8701062
Conc: 20.46 ug/ml

Instrument :
FID_E
ClientSampleId :



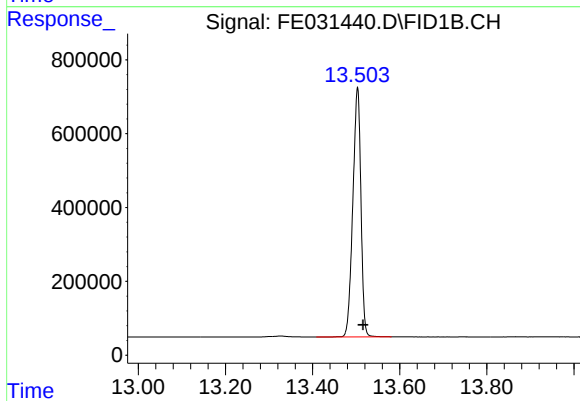
#6 N-OCTADECANE

R.T.: 10.999 min
Delta R.T.: -0.010 min
Response: 8725567
Conc: 20.37 ug/ml



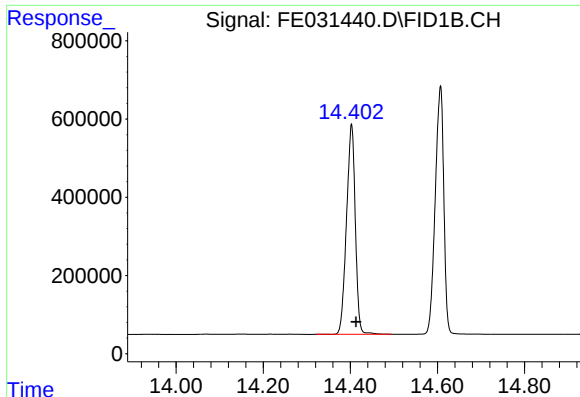
#7 N-EICOSANE

R.T.: 12.306 min
Delta R.T.: -0.012 min
Response: 8703480
Conc: 20.36 ug/ml



#8 N-DOCOSANE

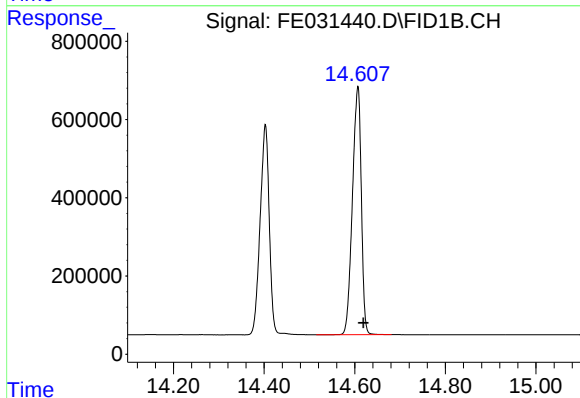
R.T.: 13.503 min
Delta R.T.: -0.013 min
Response: 8684171
Conc: 20.35 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

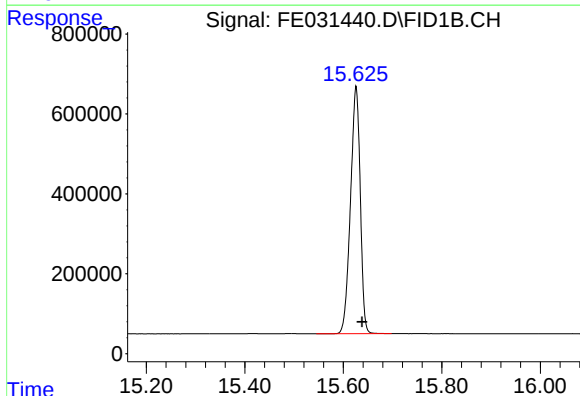
R.T.: 14.403 min
Delta R.T.: -0.011 min
Response: 7521346
Conc: 20.38 ug/ml

Instrument :
FID_E
ClientSampleId :



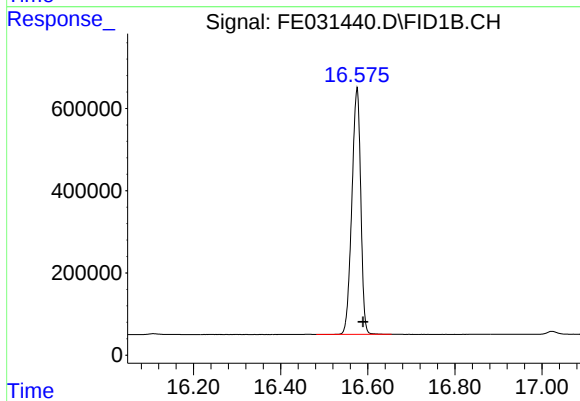
#10 N-TETRACOSANE

R.T.: 14.607 min
Delta R.T.: -0.012 min
Response: 8638152
Conc: 20.28 ug/ml



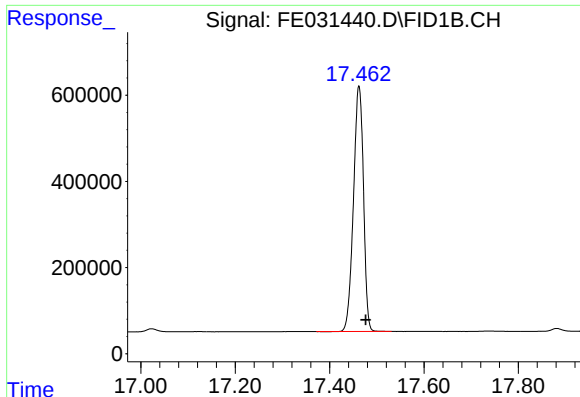
#11 N-HEXACOSANE

R.T.: 15.626 min
Delta R.T.: -0.012 min
Response: 8504094
Conc: 20.25 ug/ml



#12 N-OCTACOSANE

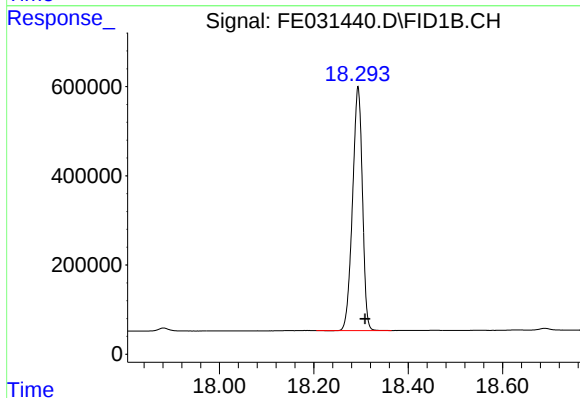
R.T.: 16.575 min
Delta R.T.: -0.015 min
Response: 8475983
Conc: 20.20 ug/ml



#13 N-TRIACONTANE

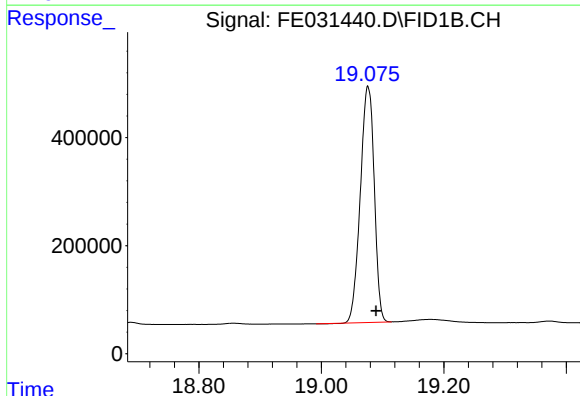
R.T.: 17.462 min
Delta R.T.: -0.014 min
Response: 8387355
Conc: 20.07 ug/ml

Instrument :
FID_E
ClientSampleId :



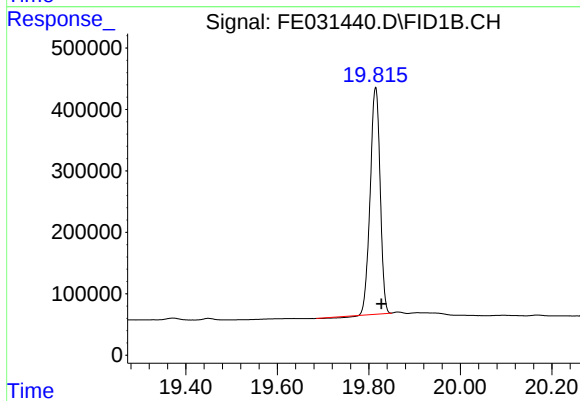
#14 N-DOTRIACONTANE

R.T.: 18.294 min
Delta R.T.: -0.015 min
Response: 7935052
Conc: 20.02 ug/ml



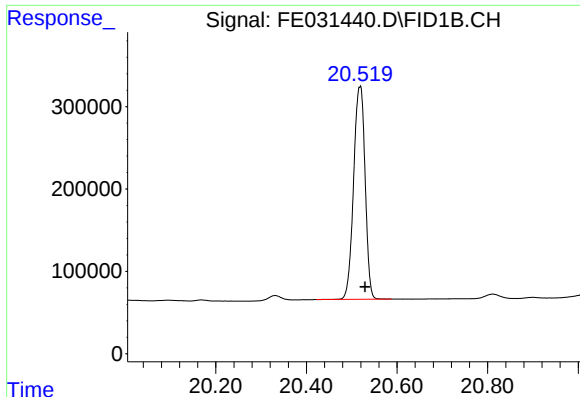
#15 N-TETRATRIACONTANE

R.T.: 19.076 min
Delta R.T.: -0.013 min
Response: 6909112
Conc: 19.99 ug/ml



#16 N-HEXATRIACONTANE

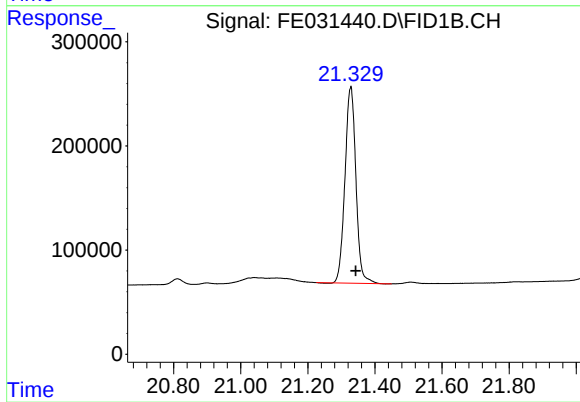
R.T.: 19.815 min
Delta R.T.: -0.013 min
Response: 5529570
Conc: 19.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.518 min
Delta R.T.: -0.012 min
Response: 4558971
Conc: 20.14 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.328 min
Delta R.T.: -0.015 min
Response: 4269882
Conc: 19.89 ug/ml