

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012320\
 Data File : FE031200.D
 Signal(s) : FID1B.CH
 Acq On : 23 Jan 2020 22:46
 Operator : DD\AJ
 Sample : L1216-08MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 24 01:28:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Quant Title :
 QLast Update : Mon Jan 06 08:13:00 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...	14.621	4139654	12.406 ug/ml
Target Compounds			
1) N-OCTANE	2.324	6063389	15.780 ug/ml
2) N-DECANE	4.355	7093070	18.878 ug/ml
3) N-DODECANE	6.364	7370933	20.885 ug/ml
4) N-TETRADECANE	8.161	7605426	19.890 ug/ml
5) N-HEXADECANE	9.764	7735577	19.981 ug/ml
6) N-OCTADECANE	11.209	7758841	20.167 ug/ml
7) N-EICOSANE	12.522	7755211	19.933 ug/ml
8) N-DOCOSANE	13.723	7863560	20.362 ug/ml
10) N-TETRACOSANE	14.828	7926073	20.665 ug/ml
11) N-HEXACOSANE	15.852	7821166	20.448 ug/ml
12) N-OCTACOSANE	16.803	8090286	21.045 ug/ml
13) N-TRIACONTANE	17.692	8036965	20.964 ug/ml
14) N-DOTRIACONTANE	18.526	7222743	19.970 ug/ml
15) N-TETRATRIACONTANE	19.311	6043409	18.124 ug/ml
16) N-HEXATRIACONTANE	20.052	5673221	19.176 ug/ml
17) N-OCTATRIACONTANE	20.781	5113962	19.722 ug/ml
18) N-TETRACONTANE	21.677	4844582	19.521 ug/ml

(f)=RT Delta > 1/2 Window

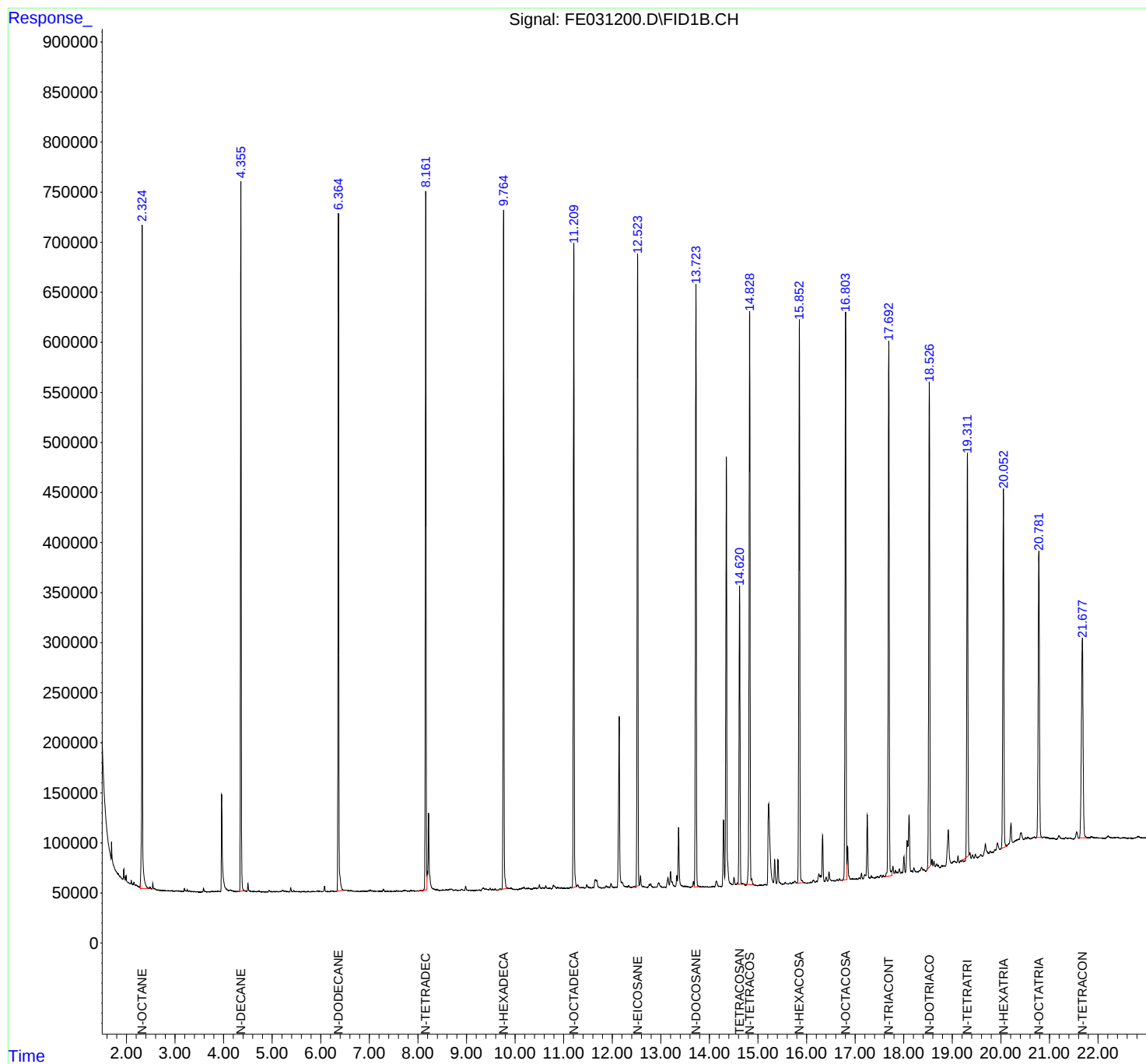
(m)=manual int.

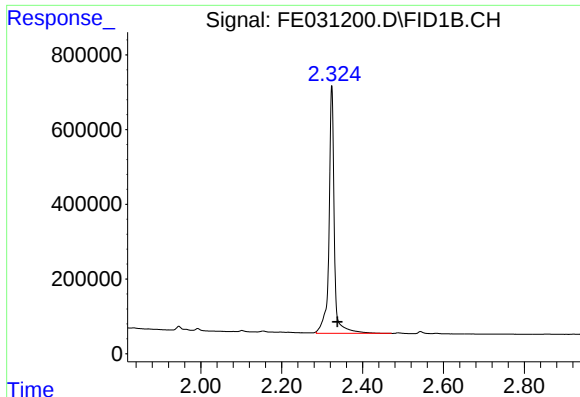
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012320\
Data File : FE031200.D
Signal(s) : FID1B.CH
Acq On : 23 Jan 2020 22:46
Operator : DD\AJ
Sample : L1216-08MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

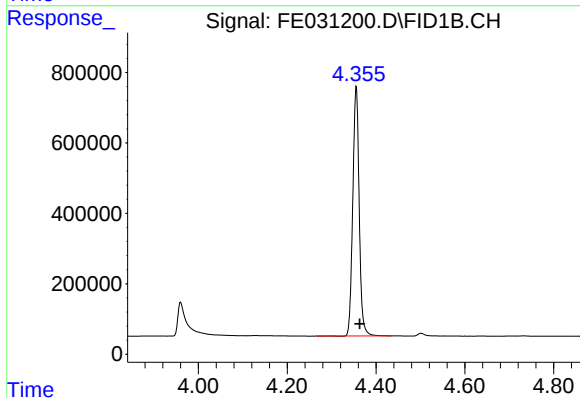




#1 N-OCTANE

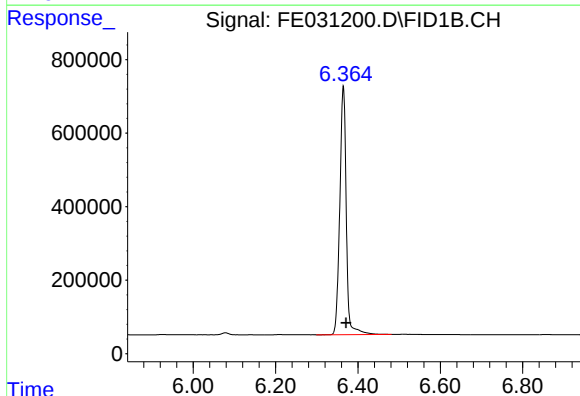
R.T.: 2.324 min
Delta R.T.: -0.014 min
Response: 6063389
Conc: 15.78 ug/ml

Instrument :
FID_E
ClientSampleId :



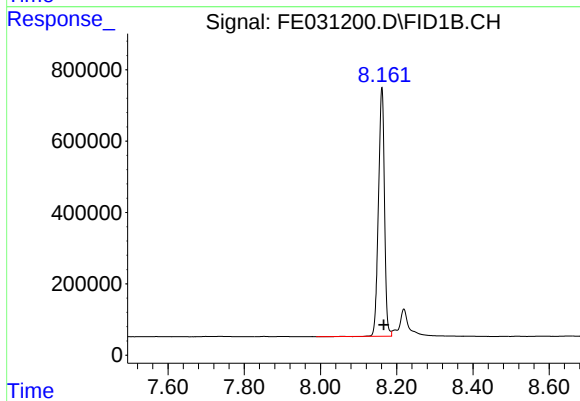
#2 N-DECANE

R.T.: 4.355 min
Delta R.T.: -0.008 min
Response: 7093070
Conc: 18.88 ug/ml



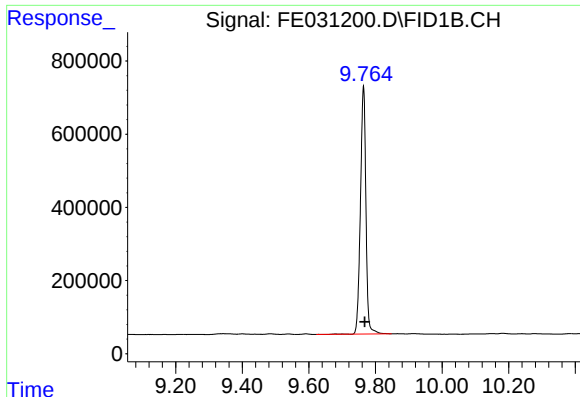
#3 N-DODECANE

R.T.: 6.364 min
Delta R.T.: -0.007 min
Response: 7370933
Conc: 20.88 ug/ml



#4 N-TETRADECANE

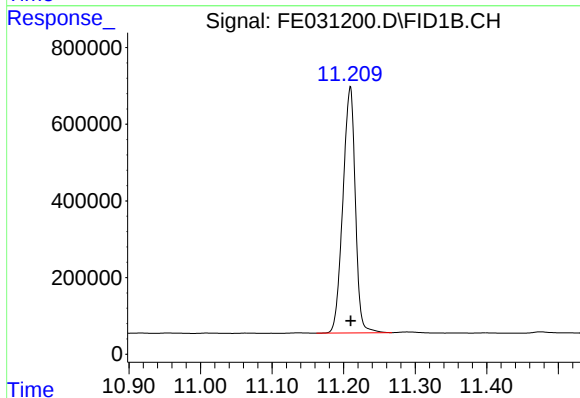
R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 7605426
Conc: 19.89 ug/ml



#5 N-HEXADECANE

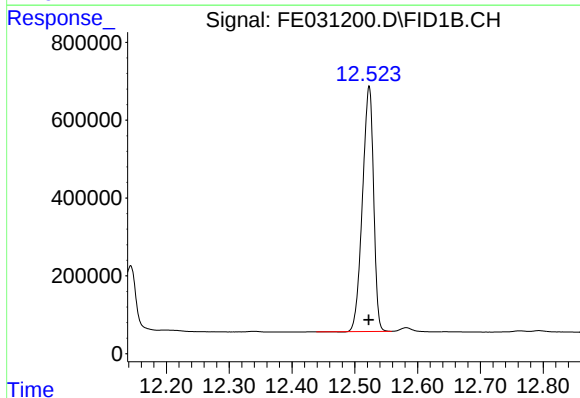
R.T.: 9.764 min
Delta R.T.: -0.004 min
Response: 7735577
Conc: 19.98 ug/ml

Instrument :
FID_E
ClientSampleId :



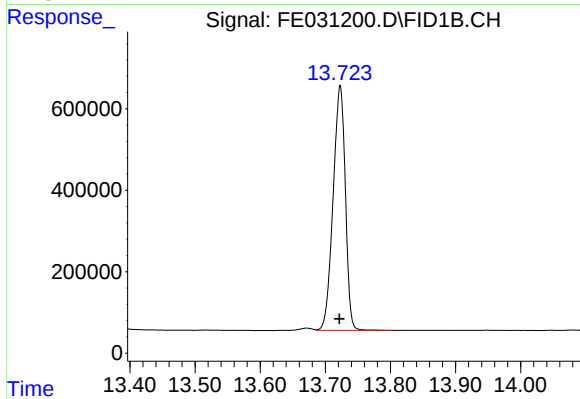
#6 N-OCTADECANE

R.T.: 11.209 min
Delta R.T.: -0.001 min
Response: 7758841
Conc: 20.17 ug/ml



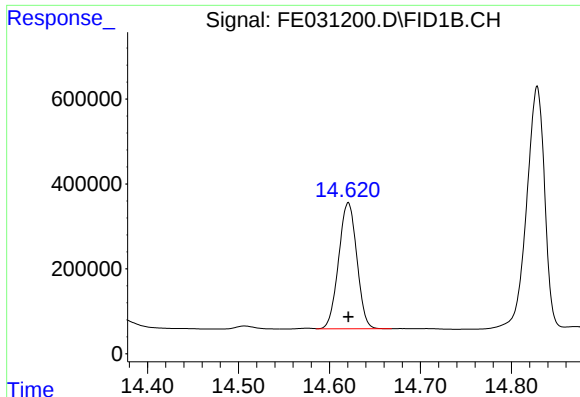
#7 N-EICOSANE

R.T.: 12.522 min
Delta R.T.: 0.000 min
Response: 7755211
Conc: 19.93 ug/ml



#8 N-DOCOSANE

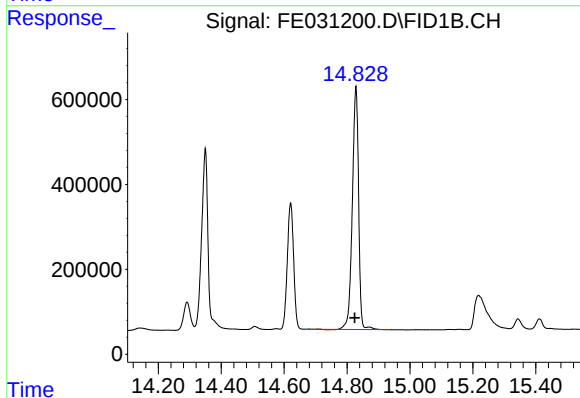
R.T.: 13.723 min
Delta R.T.: 0.001 min
Response: 7863560
Conc: 20.36 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

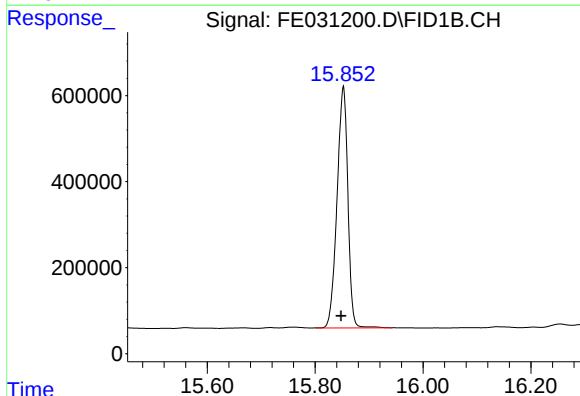
R.T.: 14.621 min
Delta R.T.: 0.000 min
Response: 4139654
Conc: 12.41 ug/ml

Instrument :
FID_E
ClientSampleId :



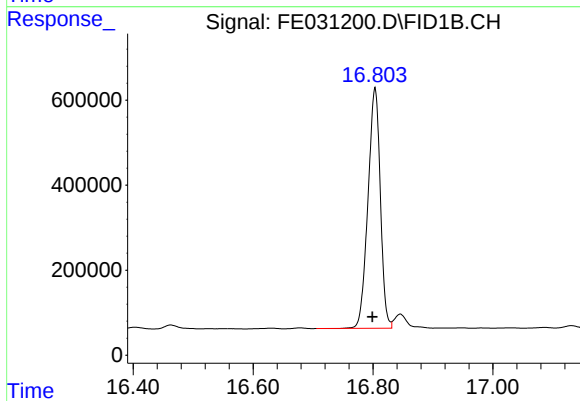
#10 N-TETRACOSANE

R.T.: 14.828 min
Delta R.T.: 0.003 min
Response: 7926073
Conc: 20.67 ug/ml



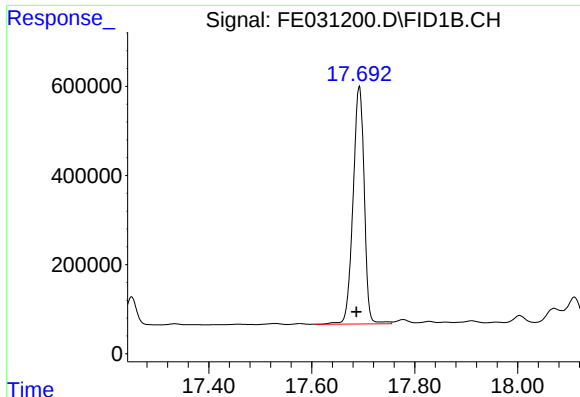
#11 N-HEXACOSANE

R.T.: 15.852 min
Delta R.T.: 0.004 min
Response: 7821166
Conc: 20.45 ug/ml



#12 N-OCTACOSANE

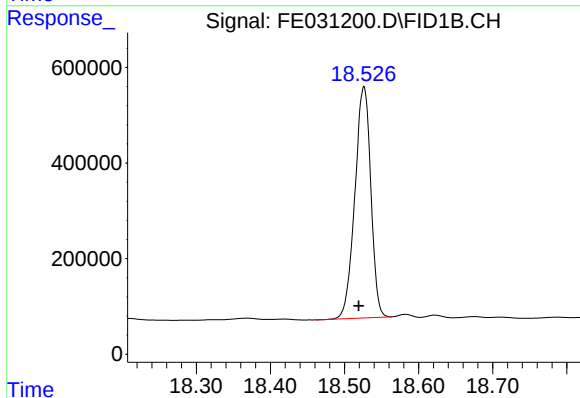
R.T.: 16.803 min
Delta R.T.: 0.004 min
Response: 8090286
Conc: 21.05 ug/ml



#13 N-TRIACONTANE

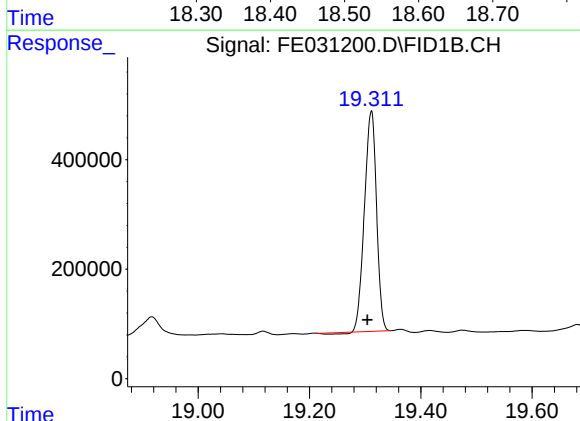
R.T.: 17.692 min
Delta R.T.: 0.005 min
Response: 8036965
Conc: 20.96 ug/ml

Instrument :
FID_E
ClientSampleId :



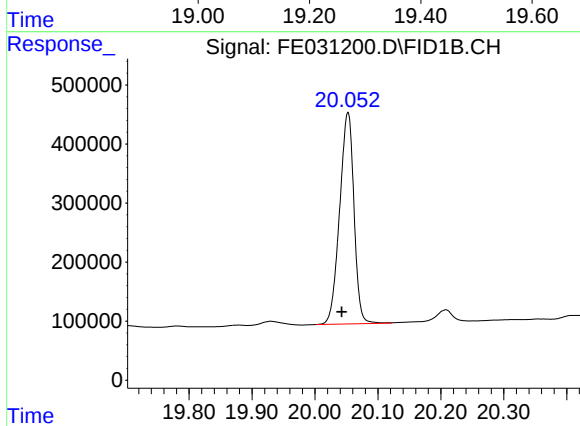
#14 N-DOTRIACONTANE

R.T.: 18.526 min
Delta R.T.: 0.007 min
Response: 7222743
Conc: 19.97 ug/ml



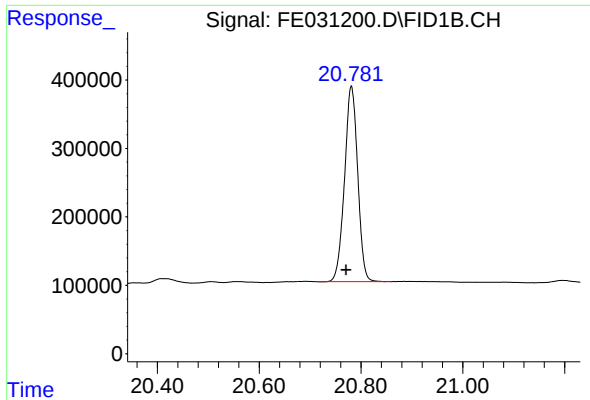
#15 N-TETRATRIACONTANE

R.T.: 19.311 min
Delta R.T.: 0.007 min
Response: 6043409
Conc: 18.12 ug/ml



#16 N-HEXATRIACONTANE

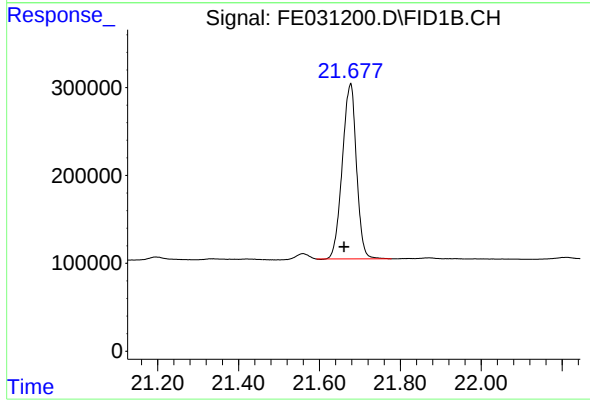
R.T.: 20.052 min
Delta R.T.: 0.010 min
Response: 5673221
Conc: 19.18 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.781 min
Delta R.T.: 0.010 min
Response: 5113962
Conc: 19.72 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.677 min
Delta R.T.: 0.016 min
Response: 4844582
Conc: 19.52 ug/ml