

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040120\
 Data File : FE031627.D
 Signal(s) : FID1B.CH
 Acq On : 01 Apr 2020 22:06
 Operator : DD\AJ
 Sample : L2088-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 02 00:34:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Quant Title :
 QLast Update : Fri Mar 20 08:17:28 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...	14.390	8962228	24.283 ug/ml
Target Compounds			
1) N-OCTANE	2.162	8416027	21.136 ug/ml
2) N-DECANE	4.160	10549237	26.475 ug/ml
3) N-DODECANE	6.160	11133364	27.174 ug/ml
4) N-TETRADECANE	7.950	11536140	27.739 ug/ml
5) N-HEXADECANE	9.547	11268660	26.500 ug/ml
6) N-OCTADECANE	10.987	11766348	27.475 ug/ml
7) N-EICOSANE	12.296	11892063	27.819 ug/ml
8) N-DOCOSANE	13.492	12227923	28.660 ug/ml
10) N-TETRACOSANE	14.596	15821200	37.152 ug/ml
11) N-HEXACOSANE	15.617	12007525	28.588 ug/ml
12) N-OCTACOSANE	16.569	15162947	36.129 ug/ml
13) N-TRIACONTANE	17.456	14521209	34.749 ug/ml
14) N-DOTRIACONTANE	18.288	12664869	31.959 ug/ml
15) N-TETRATRIACONTANE	19.070	9333202	26.998 ug/ml
16) N-HEXATRIACONTANE	19.808	8471862	30.327 ug/ml
17) N-OCTATRIACONTANE	20.510	7638819	33.742 ug/ml
18) N-TETRACONTANE	21.319	7234174	33.692 ug/ml

(f)=RT Delta > 1/2 Window

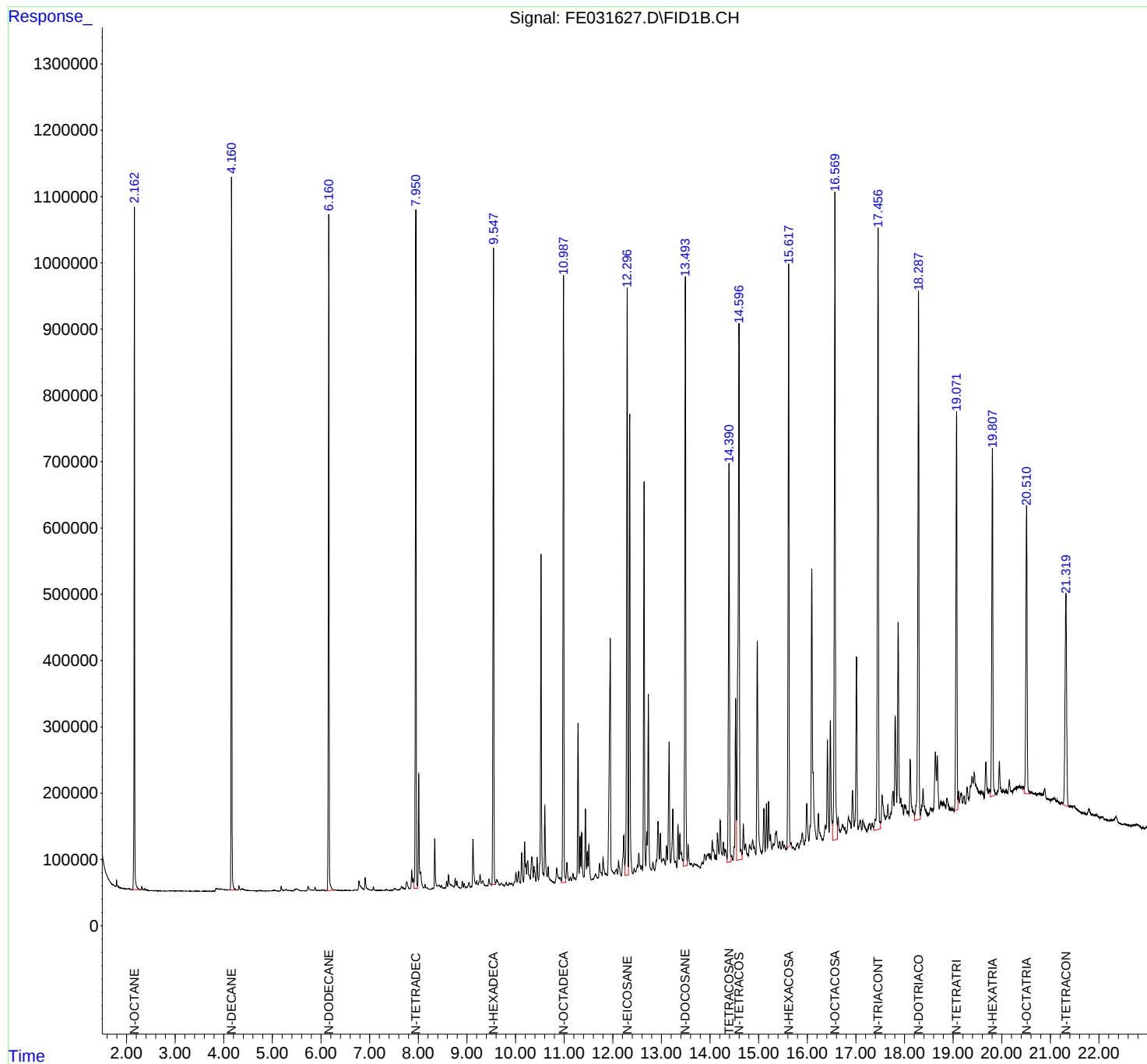
(m)=manual int.

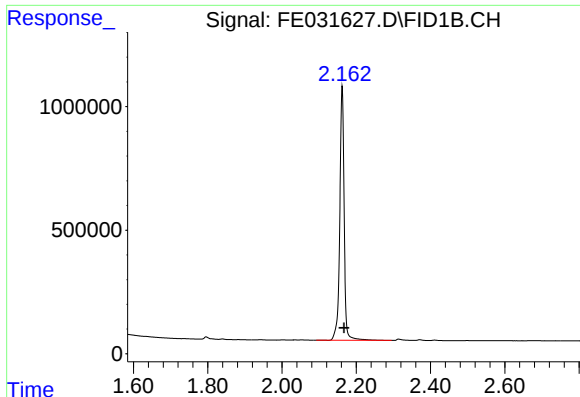
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Signal Info : 20mx0.18mmx0.18um

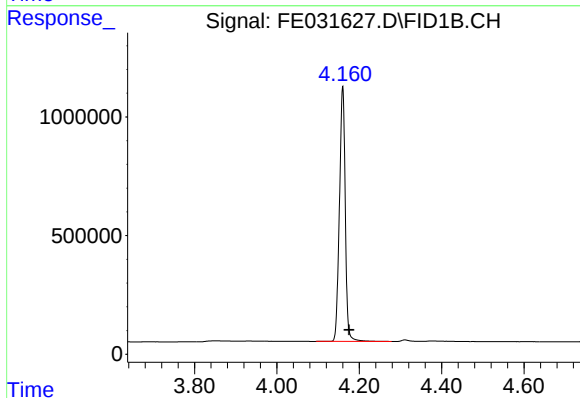




#1 N-OCTANE

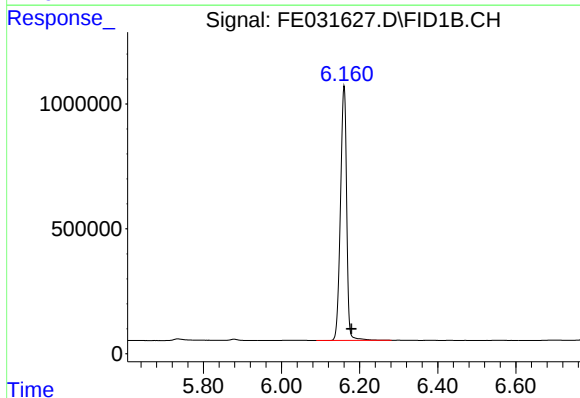
R.T.: 2.162 min
Delta R.T.: -0.005 min
Response: 8416027
Conc: 21.14 ug/ml

Instrument :
FID_E
ClientSampleId :



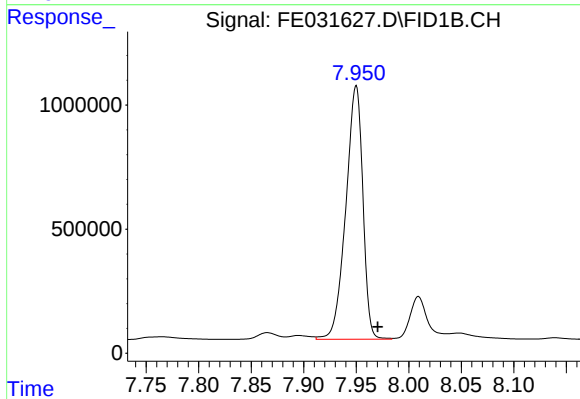
#2 N-DECANE

R.T.: 4.160 min
Delta R.T.: -0.016 min
Response: 10549237
Conc: 26.48 ug/ml



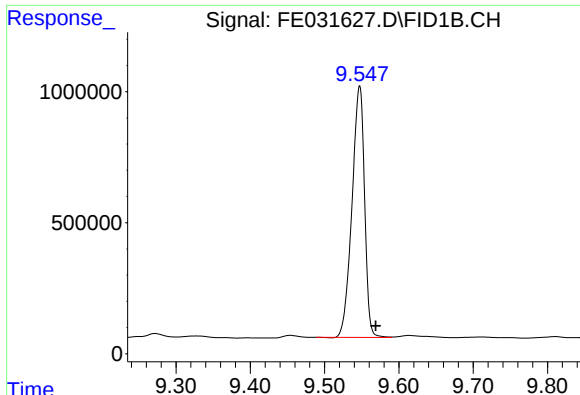
#3 N-DODECANE

R.T.: 6.160 min
Delta R.T.: -0.019 min
Response: 11133364
Conc: 27.17 ug/ml



#4 N-TETRADECANE

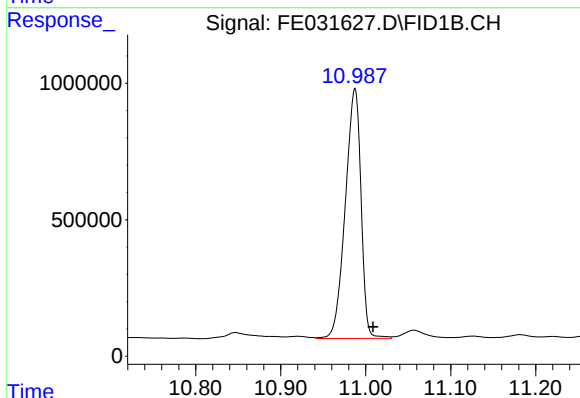
R.T.: 7.950 min
Delta R.T.: -0.021 min
Response: 11536140
Conc: 27.74 ug/ml



#5 N-HEXADECANE

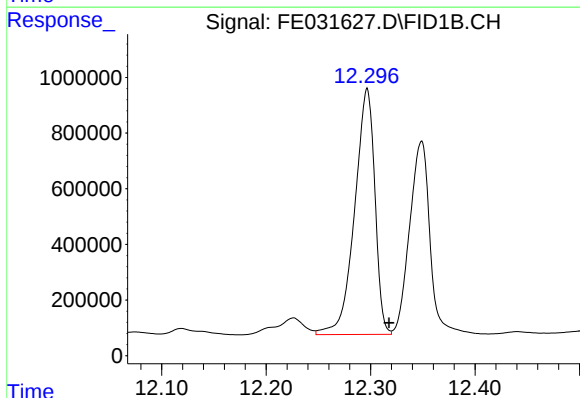
R.T.: 9.547 min
Delta R.T.: -0.022 min
Response: 11268660
Conc: 26.50 ug/ml

Instrument :
FID_E
ClientSampleId :



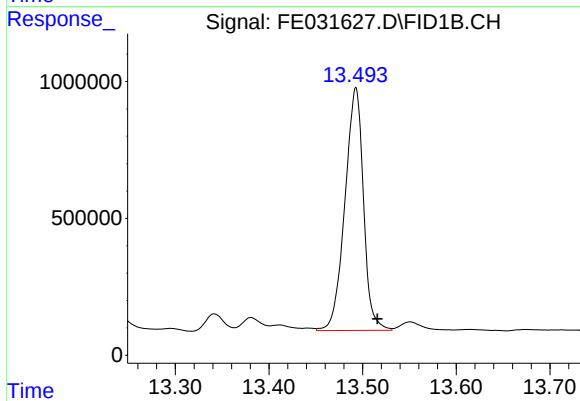
#6 N-OCTADECANE

R.T.: 10.987 min
Delta R.T.: -0.022 min
Response: 11766348
Conc: 27.48 ug/ml



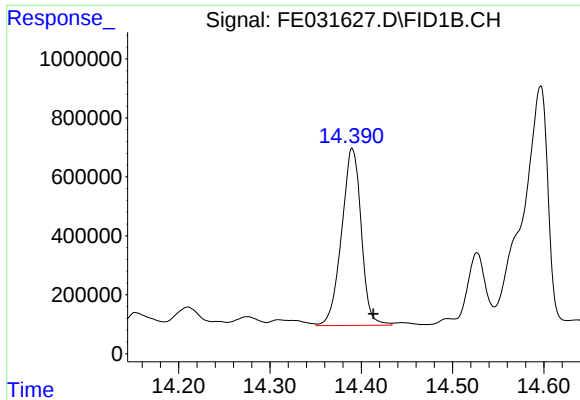
#7 N-EICOSANE

R.T.: 12.296 min
Delta R.T.: -0.021 min
Response: 11892063
Conc: 27.82 ug/ml



#8 N-DOCOSANE

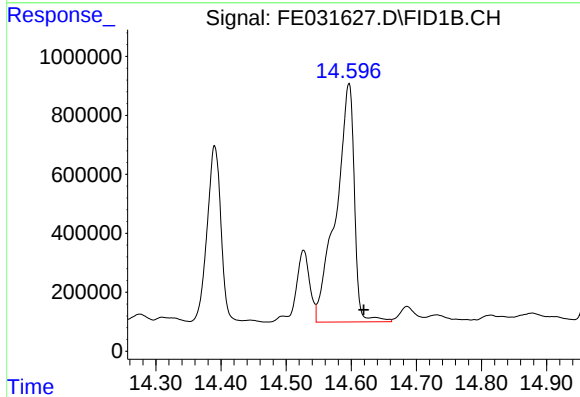
R.T.: 13.492 min
Delta R.T.: -0.024 min
Response: 12227923
Conc: 28.66 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

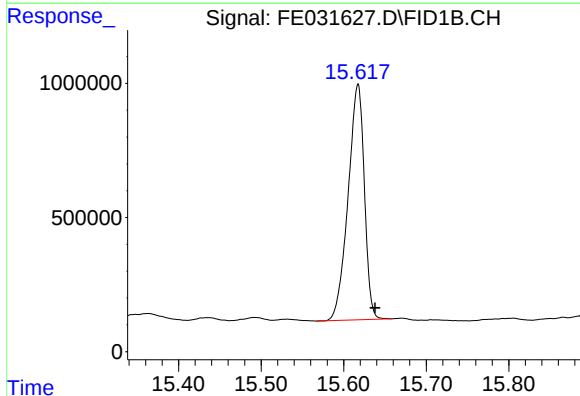
R.T.: 14.390 min
Delta R.T.: -0.023 min
Response: 8962228
Conc: 24.28 ug/ml

Instrument :
FID_E
ClientSampleId :



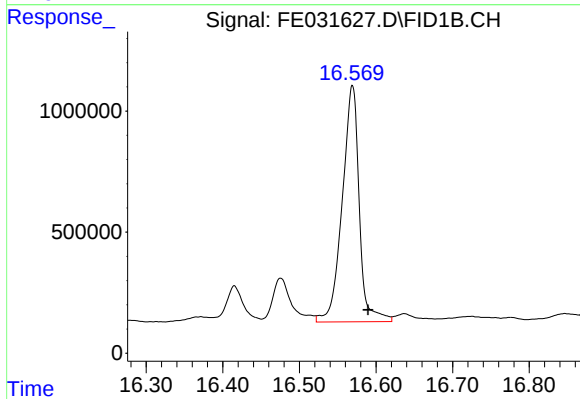
#10 N-TETRACOSANE

R.T.: 14.596 min
Delta R.T.: -0.023 min
Response: 15821200
Conc: 37.15 ug/ml



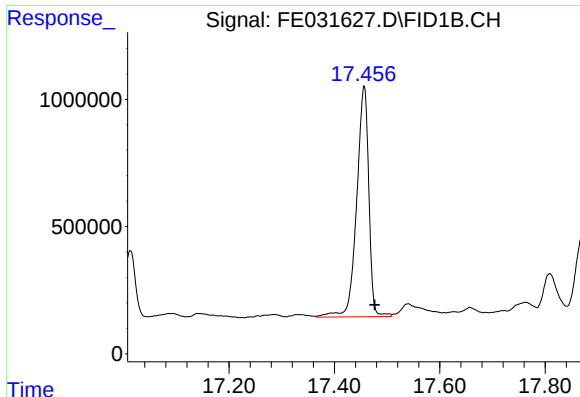
#11 N-HEXACOSANE

R.T.: 15.617 min
Delta R.T.: -0.021 min
Response: 12007525
Conc: 28.59 ug/ml



#12 N-OCTACOSANE

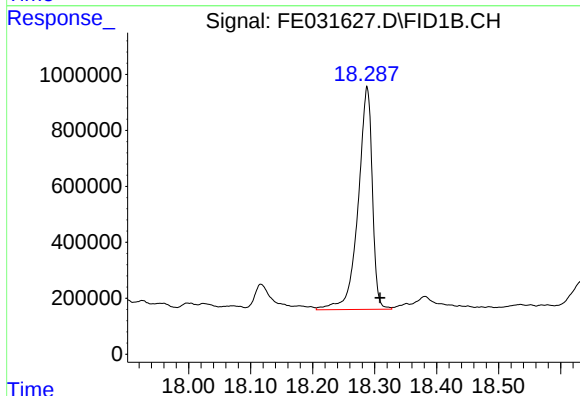
R.T.: 16.569 min
Delta R.T.: -0.021 min
Response: 15162947
Conc: 36.13 ug/ml



#13 N-TRIACONTANE

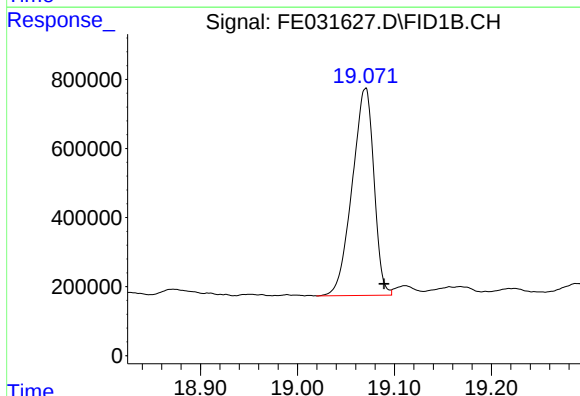
R.T.: 17.456 min
Delta R.T.: -0.021 min
Response: 14521209
Conc: 34.75 ug/ml

Instrument :
FID_E
ClientSampleId :



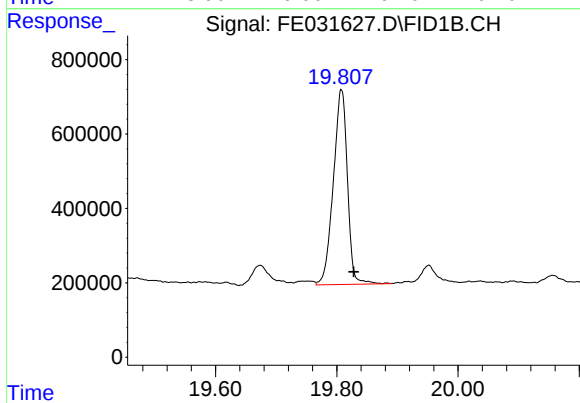
#14 N-DOTRIACONTANE

R.T.: 18.288 min
Delta R.T.: -0.021 min
Response: 12664869
Conc: 31.96 ug/ml



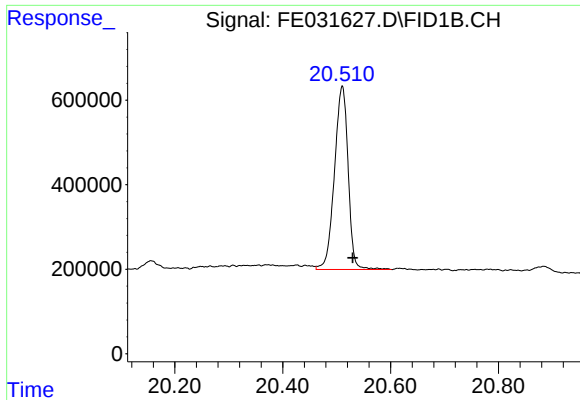
#15 N-TETRATRIACONTANE

R.T.: 19.070 min
Delta R.T.: -0.019 min
Response: 9333202
Conc: 27.00 ug/ml



#16 N-HEXATRIACONTANE

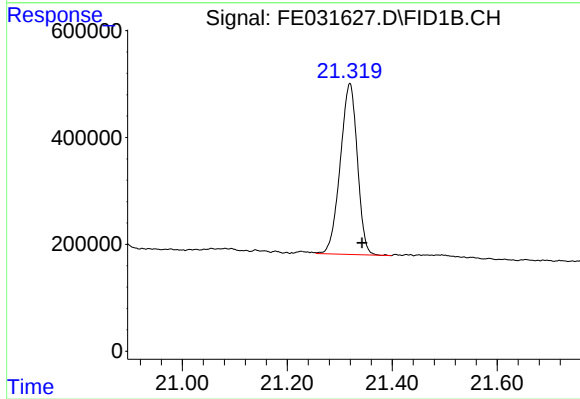
R.T.: 19.808 min
Delta R.T.: -0.020 min
Response: 8471862
Conc: 30.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.510 min
Delta R.T.: -0.020 min
Response: 7638819
Conc: 33.74 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.319 min
Delta R.T.: -0.024 min
Response: 7234174
Conc: 33.69 ug/ml