

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100120\
 Data File : FE032845.D
 Signal(s) : FID1B.CH
 Acq On : 01 Oct 2020 13:46
 Operator : DD\AJ
 Sample : PB132019BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 02 01:19:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.679	8551884	27.296 ug/ml
Target Compounds			
1) N-OCTANE	2.363	8263398	25.364 ug/ml
2) N-DECANE	4.422	9396381	27.937 ug/ml
3) N-DODECANE	6.435	9635883	28.480 ug/ml
4) N-TETRADECANE	8.229	9853631	29.244 ug/ml
5) N-HEXADECANE	9.829	9843514	28.430 ug/ml
6) N-OCTADECANE	11.272	9904352	28.227 ug/ml
7) N-EICOSANE	12.582	9954001	28.466 ug/ml
8) N-DOCOSANE	13.781	9796139	28.142 ug/ml
10) N-TETRACOSANE	14.884	9721705	27.659 ug/ml
11) N-HEXACOSANE	15.904	9242430	26.505 ug/ml
12) N-OCTACOSANE	16.854	9019092	25.998 ug/ml
13) N-TRIACONTANE	17.743	8851097	25.668 ug/ml
14) N-DOTRIACONTANE	18.575	9051998	27.193 ug/ml
15) N-TETRATRIACONTANE	19.361	9462784	29.775 ug/ml
16) N-HEXATRIACONTANE	20.101	10421683	35.312 ug/ml
17) N-OCTATRIACONTANE	20.846	11287513	41.490 ug/ml
18) N-TETRACONTANE	21.776	11723264	43.388 ug/ml

(f)=RT Delta > 1/2 Window

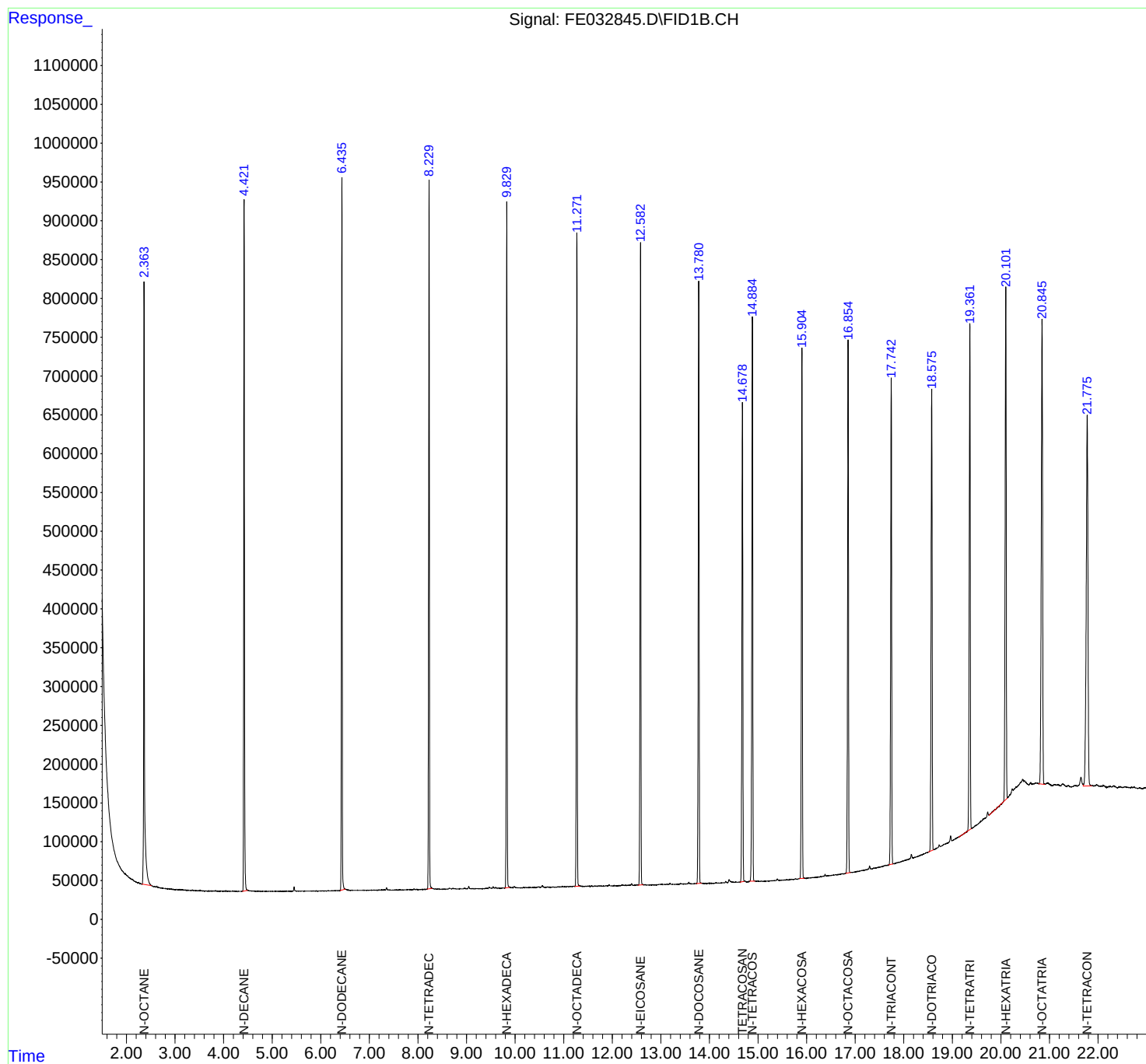
(m)=manual int.

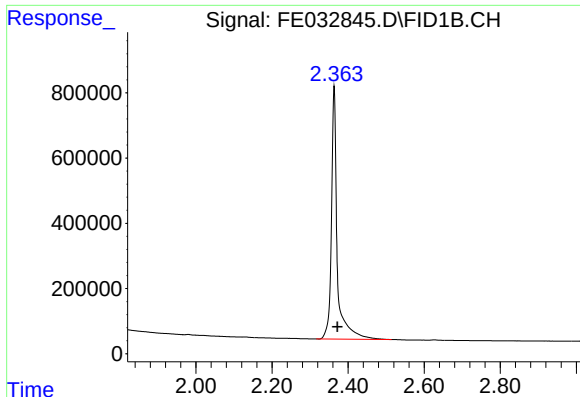
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100120\
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Acq On : 01 Oct 2020 13:46
Operator : DD\AJ
Sample : PB132019BS
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ALS Vial : 6 Sample Multiplier: 1

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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

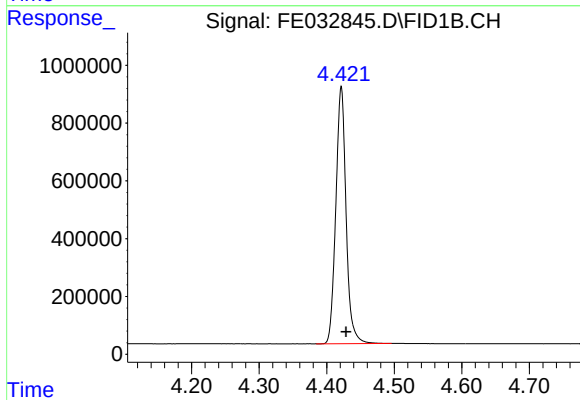




#1 N-OCTANE

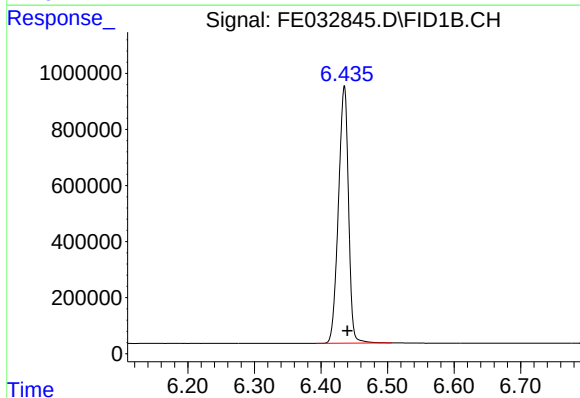
R.T.: 2.363 min
Delta R.T.: -0.009 min
Response: 8263398
Conc: 25.36 ug/ml

Instrument :
FID_E
ClientSampleId :



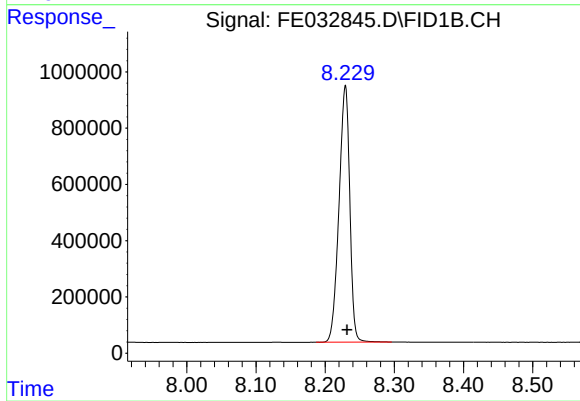
#2 N-DECANE

R.T.: 4.422 min
Delta R.T.: -0.007 min
Response: 9396381
Conc: 27.94 ug/ml



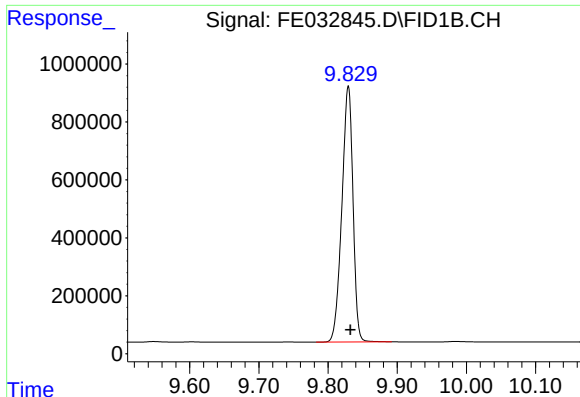
#3 N-DODECANE

R.T.: 6.435 min
Delta R.T.: -0.005 min
Response: 9635883
Conc: 28.48 ug/ml



#4 N-TETRADECANE

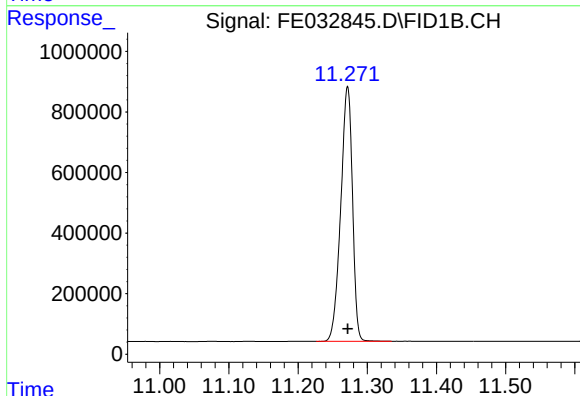
R.T.: 8.229 min
Delta R.T.: -0.003 min
Response: 9853631
Conc: 29.24 ug/ml



#5 N-HEXADECANE

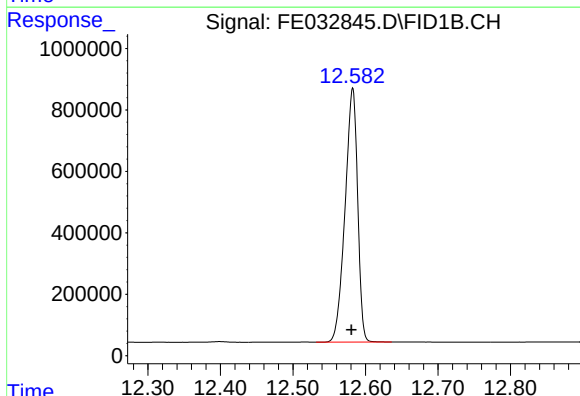
R.T.: 9.829 min
Delta R.T.: -0.003 min
Response: 9843514
Conc: 28.43 ug/ml

Instrument :
FID_E
ClientSampleId :



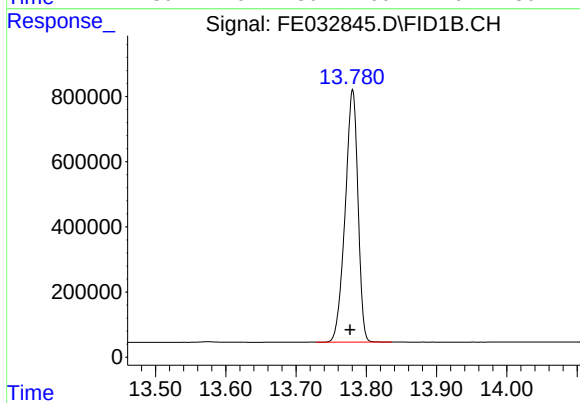
#6 N-OCTADECANE

R.T.: 11.272 min
Delta R.T.: 0.000 min
Response: 9904352
Conc: 28.23 ug/ml



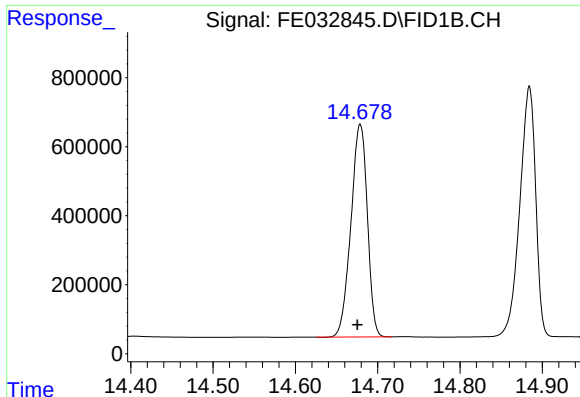
#7 N-EICOSANE

R.T.: 12.582 min
Delta R.T.: 0.002 min
Response: 9954001
Conc: 28.47 ug/ml



#8 N-DOCOSANE

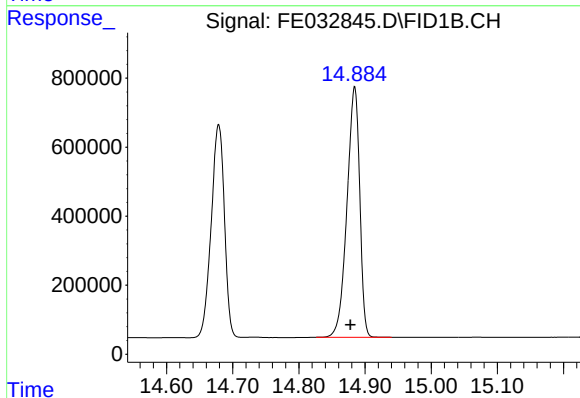
R.T.: 13.781 min
Delta R.T.: 0.004 min
Response: 9796139
Conc: 28.14 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

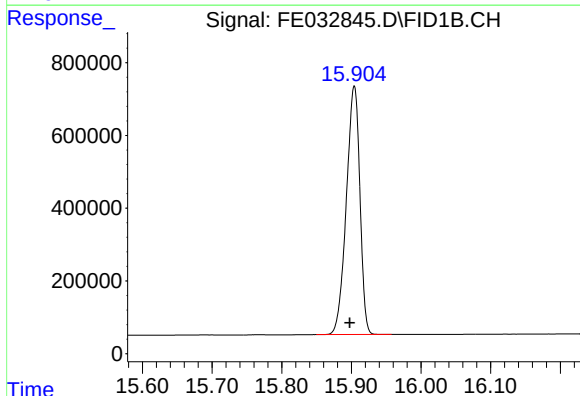
R.T.: 14.679 min
Delta R.T.: 0.004 min
Response: 8551884
Conc: 27.30 ug/ml

Instrument :
FID_E
ClientSampleId :



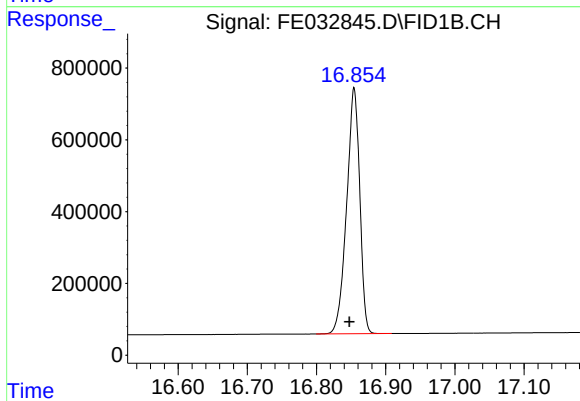
#10 N-TETRACOSANE

R.T.: 14.884 min
Delta R.T.: 0.006 min
Response: 9721705
Conc: 27.66 ug/ml



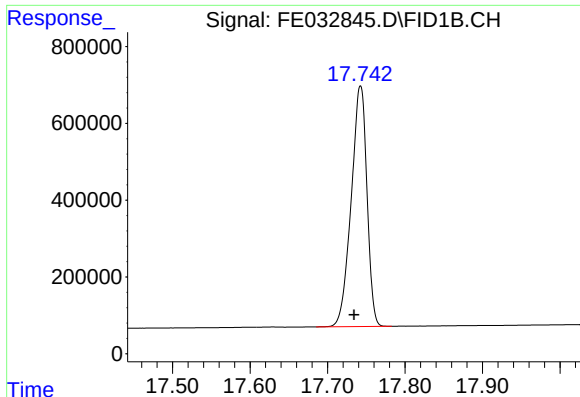
#11 N-HEXACOSANE

R.T.: 15.904 min
Delta R.T.: 0.006 min
Response: 9242430
Conc: 26.51 ug/ml



#12 N-OCTACOSANE

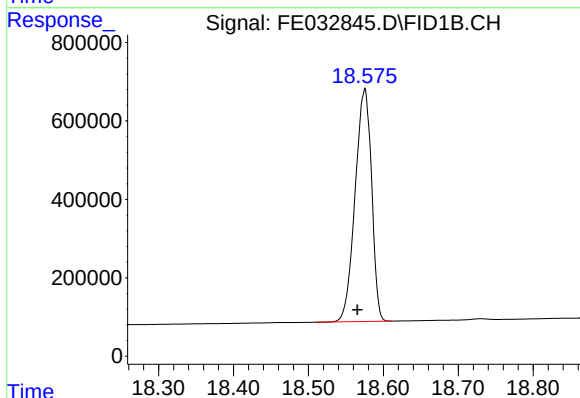
R.T.: 16.854 min
Delta R.T.: 0.007 min
Response: 9019092
Conc: 26.00 ug/ml



#13 N-TRIACONTANE

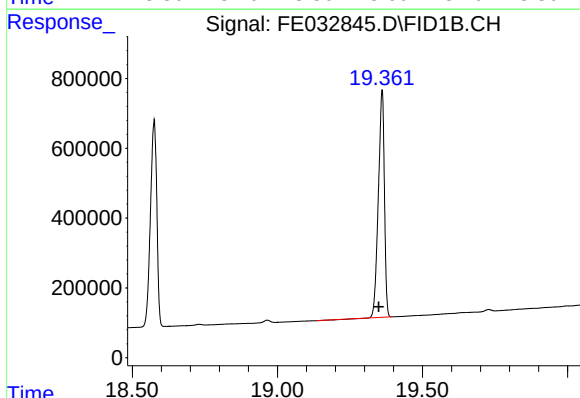
R.T.: 17.743 min
Delta R.T.: 0.008 min
Response: 8851097
Conc: 25.67 ug/ml

Instrument :
FID_E
ClientSampleId :



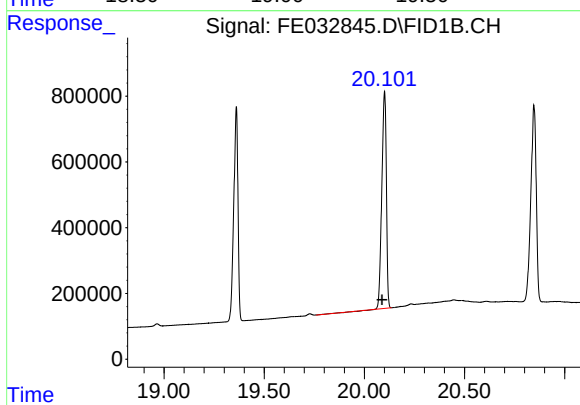
#14 N-DOTRIACONTANE

R.T.: 18.575 min
Delta R.T.: 0.010 min
Response: 9051998
Conc: 27.19 ug/ml



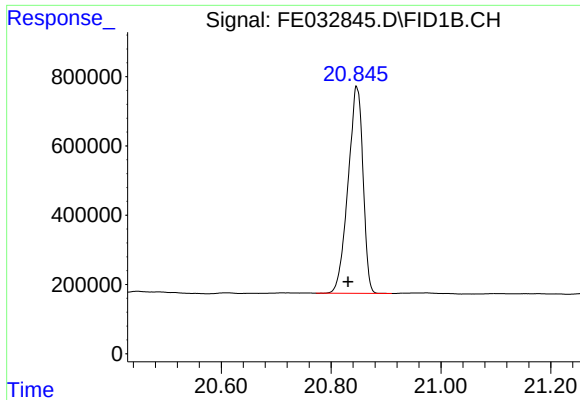
#15 N-TETRATRIACONTANE

R.T.: 19.361 min
Delta R.T.: 0.011 min
Response: 9462784
Conc: 29.78 ug/ml



#16 N-HEXATRIACONTANE

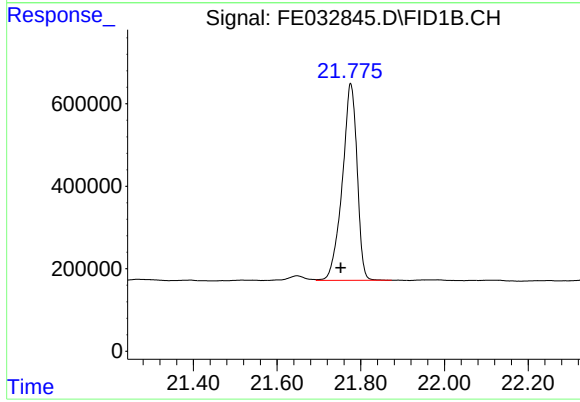
R.T.: 20.101 min
Delta R.T.: 0.012 min
Response: 10421683
Conc: 35.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.846 min
Delta R.T.: 0.015 min
Response: 11287513
Conc: 41.49 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.776 min
Delta R.T.: 0.023 min
Response: 11723264
Conc: 43.39 ug/ml