

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030922\
 Data File : FE035263.D
 Signal(s) : FID1B.CH
 Acq On : 09 Mar 2022 12:27
 Operator : YP\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 09 12:57:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
 Quant Title :
 QLast Update : Wed Mar 09 12:28:20 2022
 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...	14.444	919679	10.458 ug/ml
Target Compounds			
1) N-OCTANE	2.186	1137085	10.118 ug/ml
2) N-DECANE	4.236	983519	8.766 ug/ml
3) N-DODECANE	6.243	904306	8.150 ug/ml
4) N-TETRADECANE	8.028	1144616	10.172 ug/ml
5) N-HEXADECANE	9.620	1129370	10.230 ug/ml
6) N-OCTADECANE	11.055	1130487	10.207 ug/ml
7) N-EICOSANE	12.358	1077570	10.227 ug/ml
8) N-DOCOSANE	13.549	1047648	10.278 ug/ml
10) N-TETRACOSANE	14.645	1010054	10.237 ug/ml
11) N-HEXACOSANE	15.663	968596	10.198 ug/ml
12) N-OCTACOSANE	16.607	930130	10.168 ug/ml
13) N-TRIACONTANE	17.489	901349	10.232 ug/ml
14) N-DOTRIACONTANE	18.318	876773	10.285 ug/ml
15) N-TETRATRIACONTANE	19.098	851803	10.180 ug/ml
16) N-HEXATRIACONTANE	19.834	777928	9.989 ug/ml
17) N-OCTATRIACONTANE	20.537	695569	9.855 ug/ml
18) N-TETRACONTANE	21.349	665564	9.702 ug/ml

(f)=RT Delta > 1/2 Window

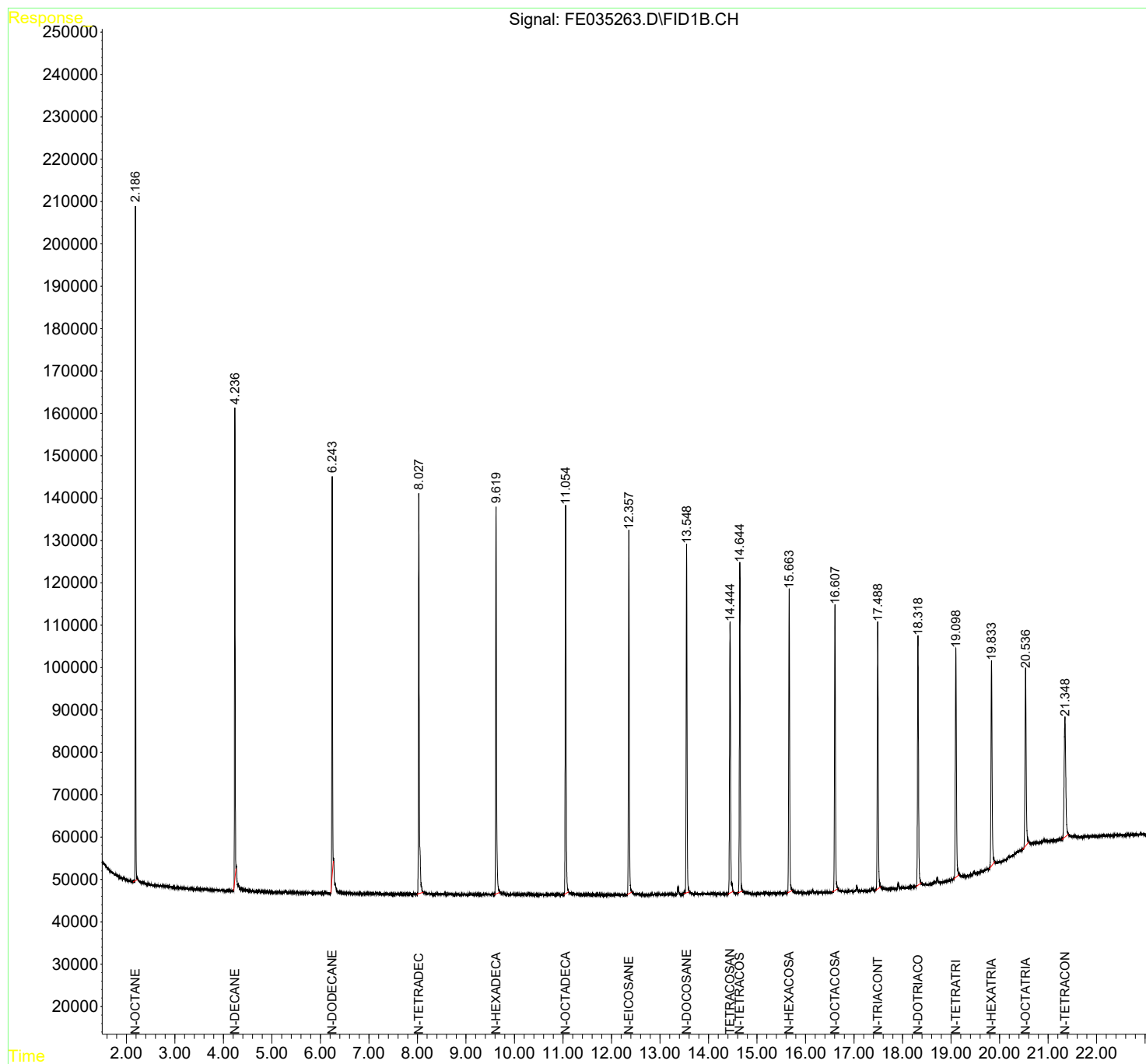
(m)=manual int.

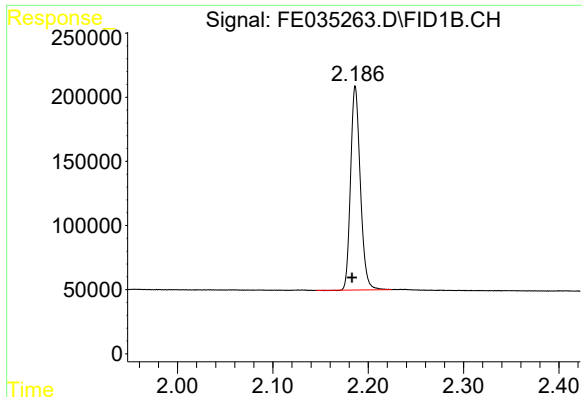
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030922\
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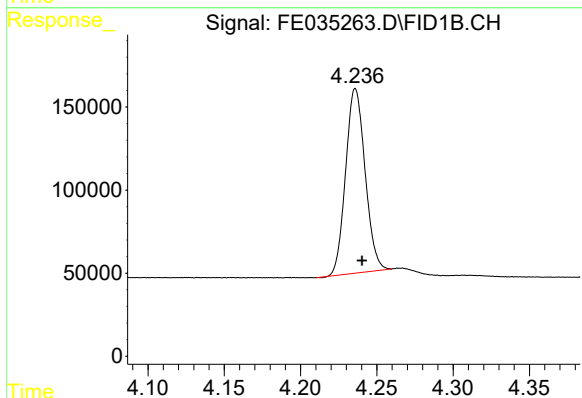




#1 N-OCTANE

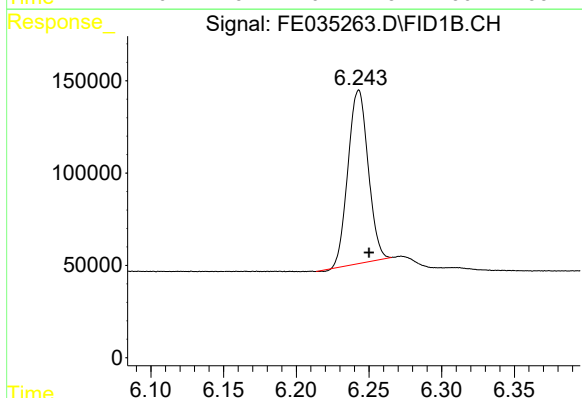
R.T.: 2.186 min
Delta R.T.: 0.003 min
Response: 1137085
Conc: 10.12 ug/ml

Instrument :
FID_E
ClientSampleId :



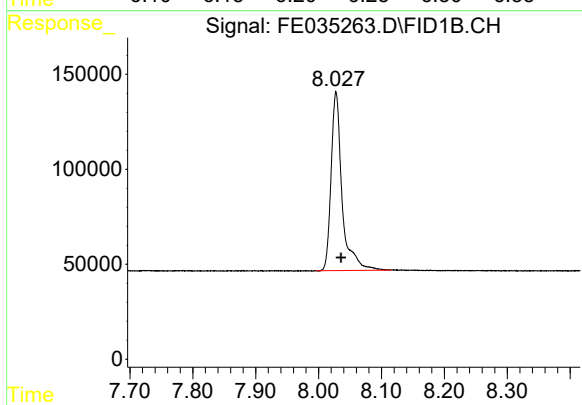
#2 N-DECANE

R.T.: 4.236 min
Delta R.T.: -0.004 min
Response: 983519
Conc: 8.77 ug/ml



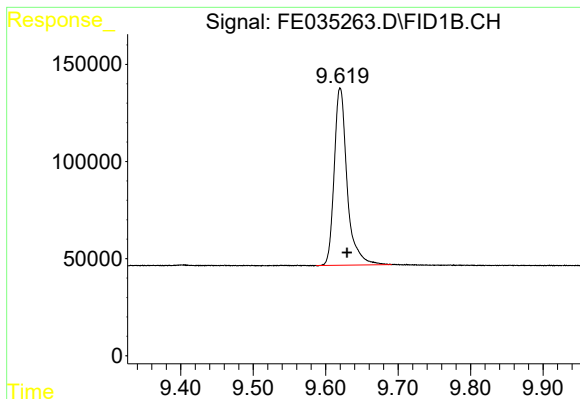
#3 N-DODECANE

R.T.: 6.243 min
Delta R.T.: -0.007 min
Response: 904306
Conc: 8.15 ug/ml



#4 N-TETRADECANE

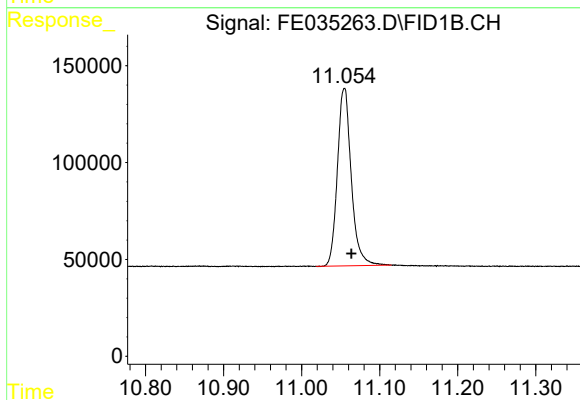
R.T.: 8.028 min
Delta R.T.: -0.008 min
Response: 1144616
Conc: 10.17 ug/ml



#5 N-HEXADECANE

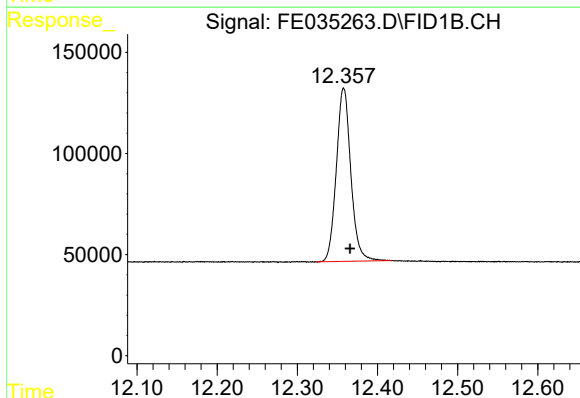
R.T.: 9.620 min
Delta R.T.: -0.009 min
Response: 1129370
Conc: 10.23 ug/ml

Instrument :
FID_E
ClientSampleId :



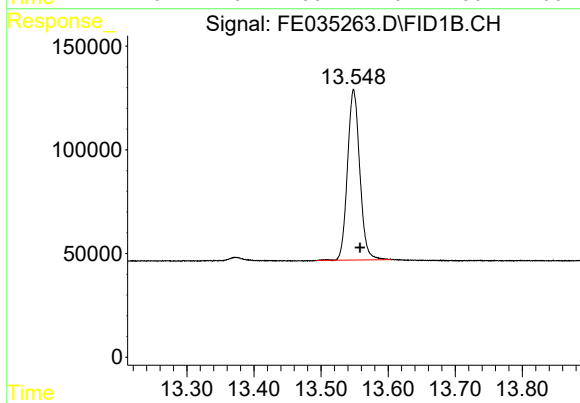
#6 N-OCTADECANE

R.T.: 11.055 min
Delta R.T.: -0.009 min
Response: 1130487
Conc: 10.21 ug/ml



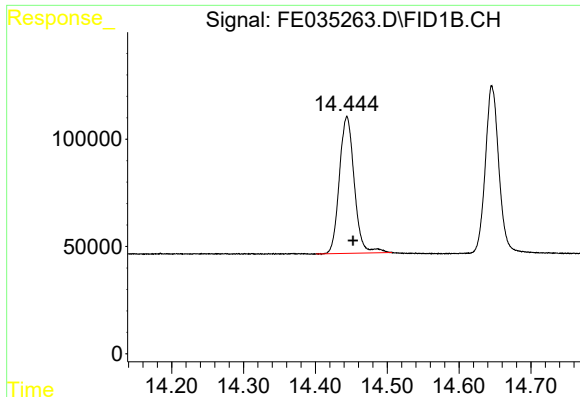
#7 N-EICOSANE

R.T.: 12.358 min
Delta R.T.: -0.008 min
Response: 1077570
Conc: 10.23 ug/ml



#8 N-DOCOSANE

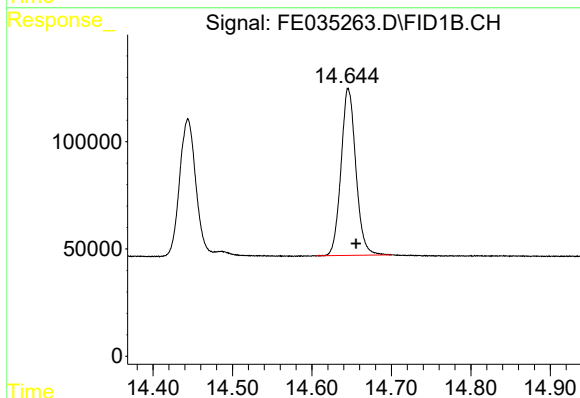
R.T.: 13.549 min
Delta R.T.: -0.010 min
Response: 1047648
Conc: 10.28 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

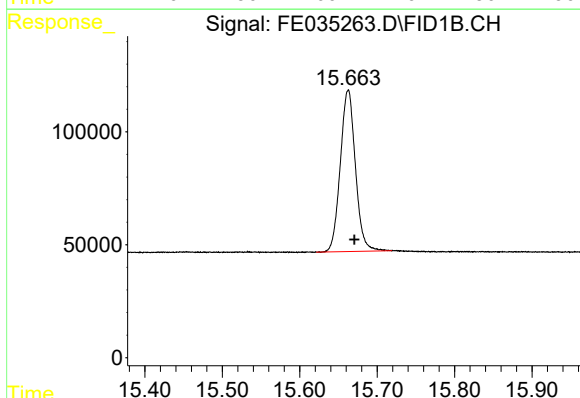
R.T.: 14.444 min
Delta R.T.: -0.008 min
Response: 919679
Conc: 10.46 ug/ml

Instrument :
FID_E
ClientSampleId :



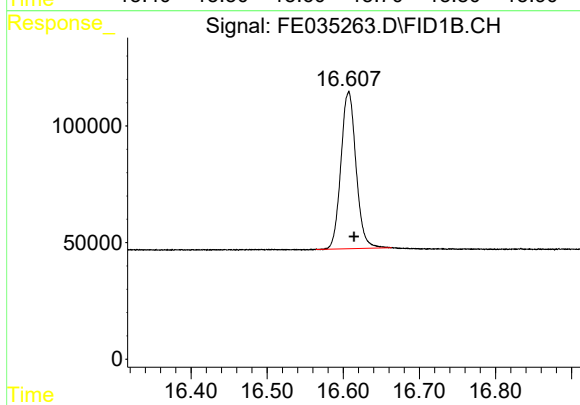
#10 N-TETRACOSANE

R.T.: 14.645 min
Delta R.T.: -0.010 min
Response: 1010054
Conc: 10.24 ug/ml



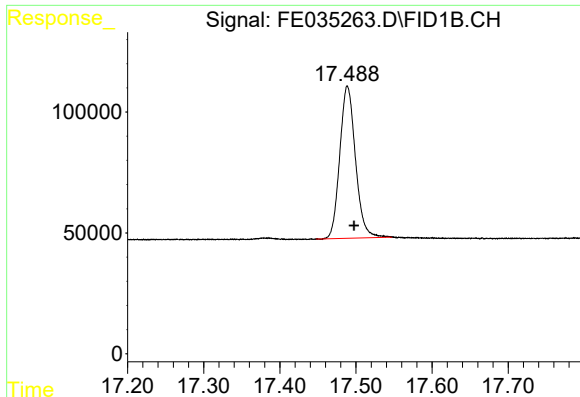
#11 N-HEXACOSANE

R.T.: 15.663 min
Delta R.T.: -0.008 min
Response: 968596
Conc: 10.20 ug/ml



#12 N-OCTACOSANE

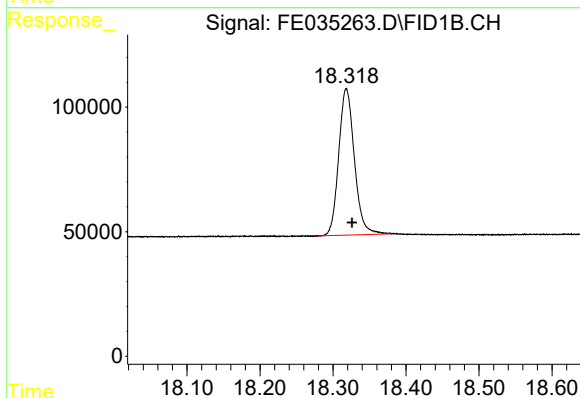
R.T.: 16.607 min
Delta R.T.: -0.007 min
Response: 930130
Conc: 10.17 ug/ml



#13 N-TRIACONTANE

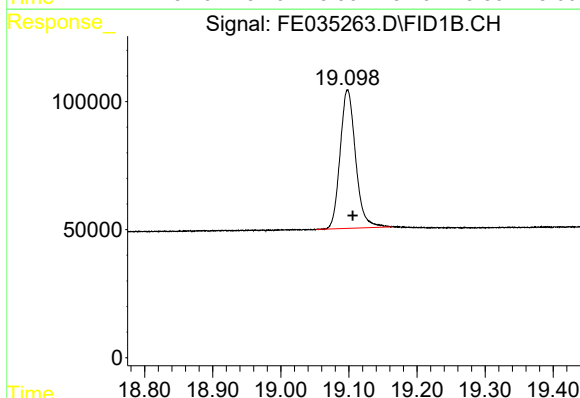
R.T.: 17.489 min
Delta R.T.: -0.009 min
Response: 901349
Conc: 10.23 ug/ml

Instrument :
FID_E
ClientSampleId :



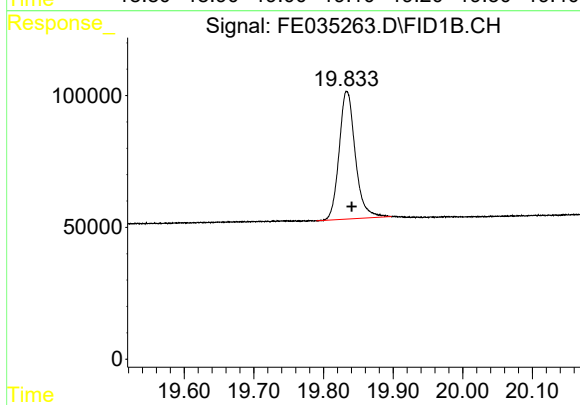
#14 N-DOTRIACONTANE

R.T.: 18.318 min
Delta R.T.: -0.008 min
Response: 876773
Conc: 10.29 ug/ml



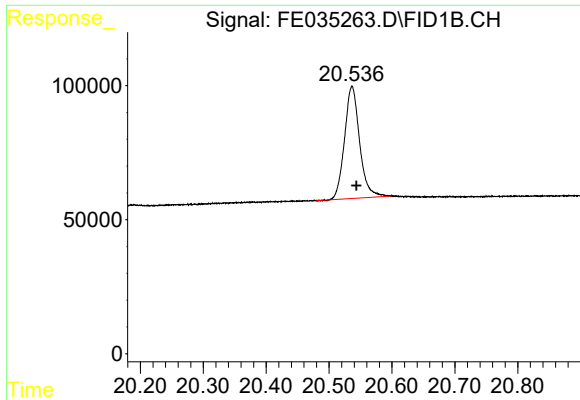
#15 N-TETRATRIACONTANE

R.T.: 19.098 min
Delta R.T.: -0.007 min
Response: 851803
Conc: 10.18 ug/ml



#16 N-HEXATRIACONTANE

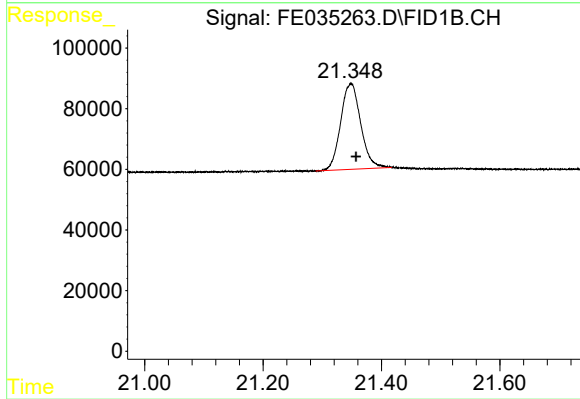
R.T.: 19.834 min
Delta R.T.: -0.007 min
Response: 777928
Conc: 9.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.537 min
Delta R.T.: -0.007 min
Response: 695569
Conc: 9.85 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.349 min
Delta R.T.: -0.008 min
Response: 665564
Conc: 9.70 ug/ml