

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071421\
 Data File : FE034049.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jul 2021 7:56
 Operator : DD\AJ
 Sample : M3026-11MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 ABN-JG-4MS

Integration File: Sample.e
 Quant Time: Jul 15 09:24:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062321.M
 Quant Title :
 QLast Update : Thu Jun 24 03:12:19 2021
 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...	14.687	2671258	7.636 ug/ml
Target Compounds			
1) N-OCTANE	2.394	8029978	21.607 ug/ml
2) N-DECANE	4.436	9679812	25.573 ug/ml
3) N-DODECANE	6.446	10268610	26.826 ug/ml
4) N-TETRADECANE	8.242	10551469	26.956 ug/ml
5) N-HEXADECANE	9.842	10669068	27.256 ug/ml
6) N-OCTADECANE	11.283	10821205	26.848 ug/ml
7) N-EICOSANE	12.594	10993285	27.246 ug/ml
8) N-DOCOSANE	13.793	10940156	27.134 ug/ml
10) N-TETRACOSANE	14.897	11047910	27.149 ug/ml
11) N-HEXACOSANE	15.918	10507041	25.903 ug/ml
12) N-OCTACOSANE	16.869	10125277	24.994 ug/ml
13) N-TRIACONTANE	17.758	9953980	24.614 ug/ml
14) N-DOTRIACONTANE	18.592	9884326	24.939 ug/ml
15) N-TETRATRIACONTANE	19.376	9400496	24.714 ug/ml
16) N-HEXATRIACONTANE	20.117	9336593	26.697 ug/ml
17) N-OCTATRIACONTANE	20.857	8878259	28.460 ug/ml
18) N-TETRACONTANE	21.773	8684598	27.910 ug/ml

(f)=RT Delta > 1/2 Window

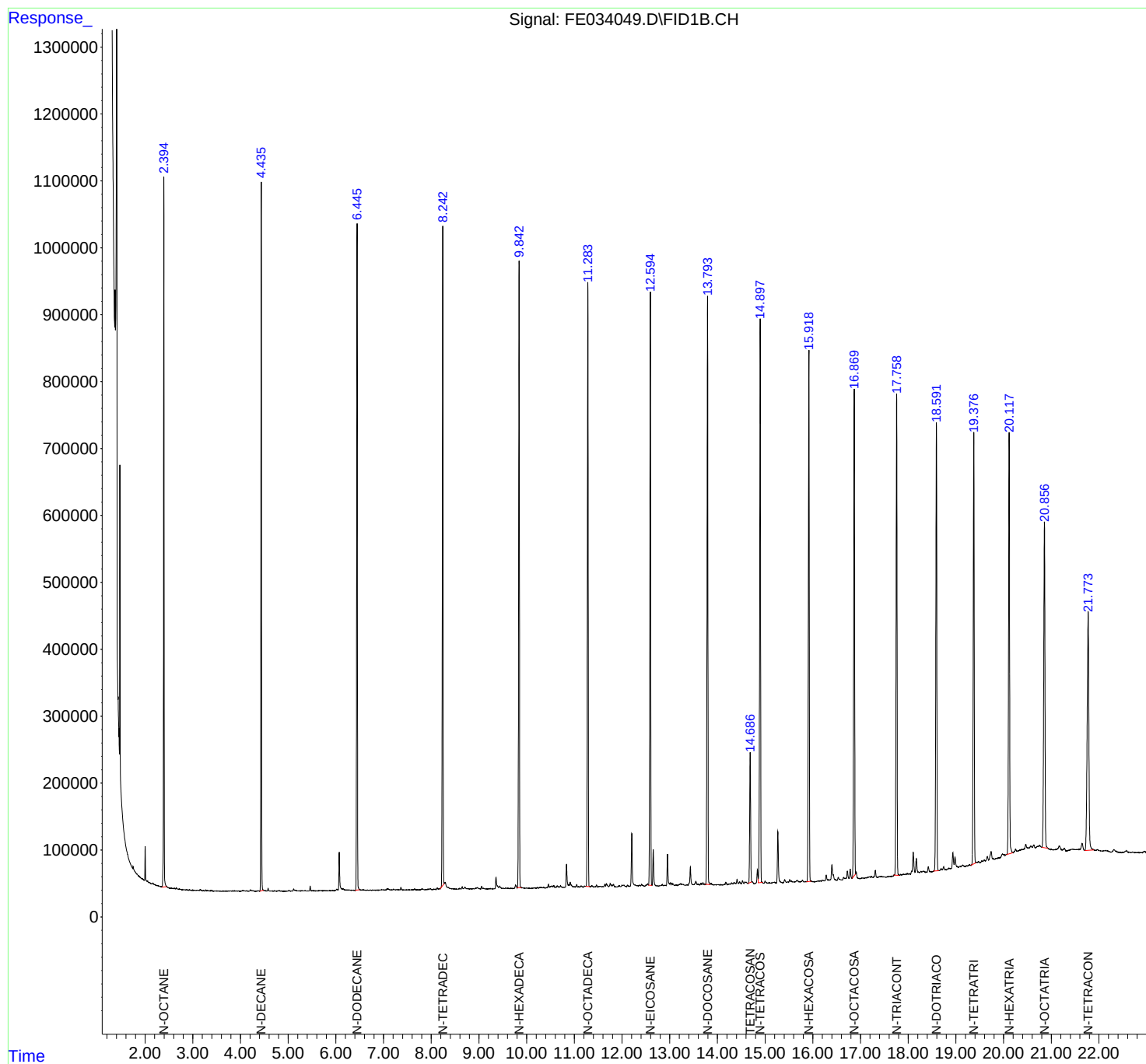
(m)=manual int.

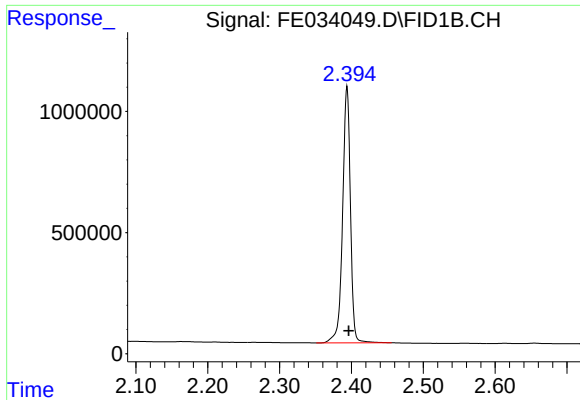
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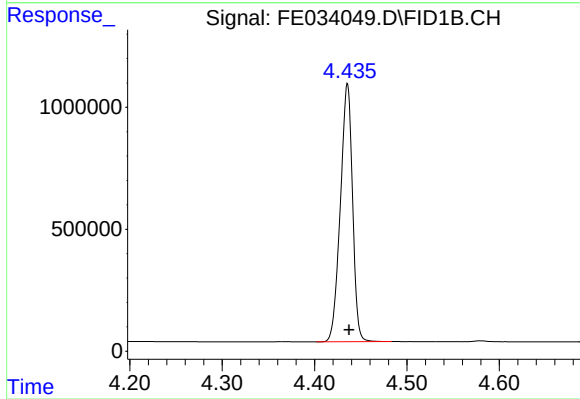




#1 N-OCTANE

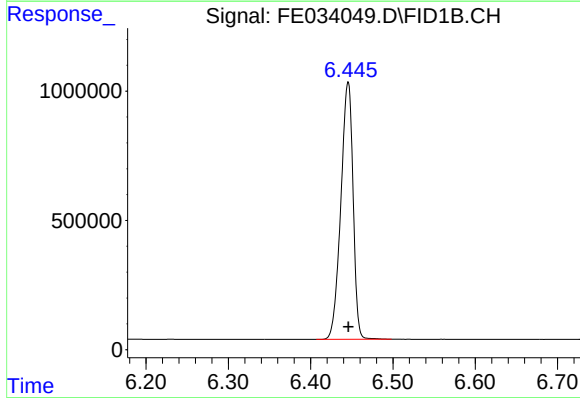
R.T.: 2.394 min
Delta R.T.: -0.002 min
Response: 8029978
Conc: 21.61 ug/ml

Instrument :
FID_E
ClientSampleId :
ABN-JG-4MS



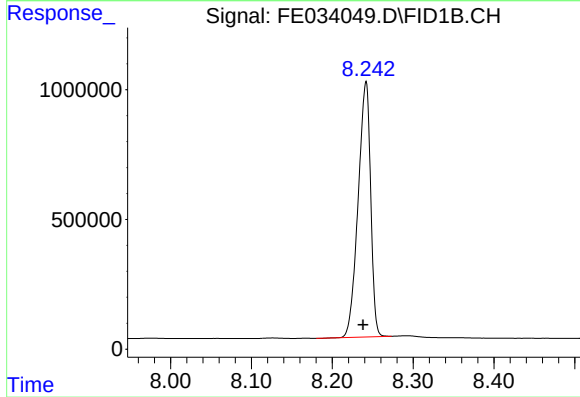
#2 N-DECANE

R.T.: 4.436 min
Delta R.T.: -0.002 min
Response: 9679812
Conc: 25.57 ug/ml



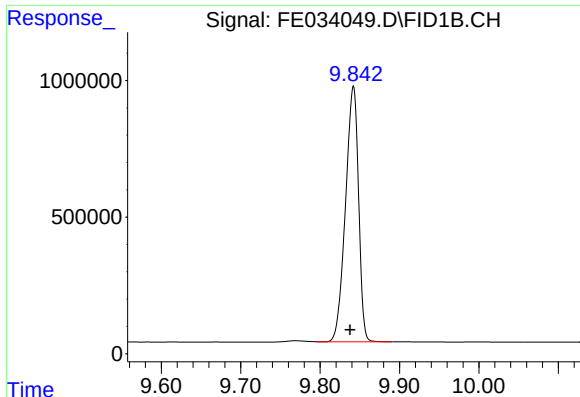
#3 N-DODECANE

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 10268610
Conc: 26.83 ug/ml



#4 N-TETRADECANE

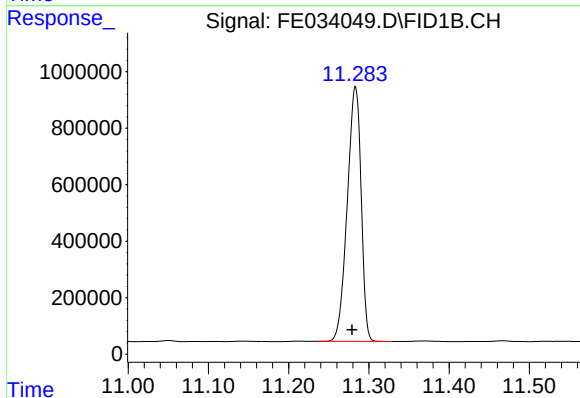
R.T.: 8.242 min
Delta R.T.: 0.004 min
Response: 10551469
Conc: 26.96 ug/ml



#5 N-HEXADECANE

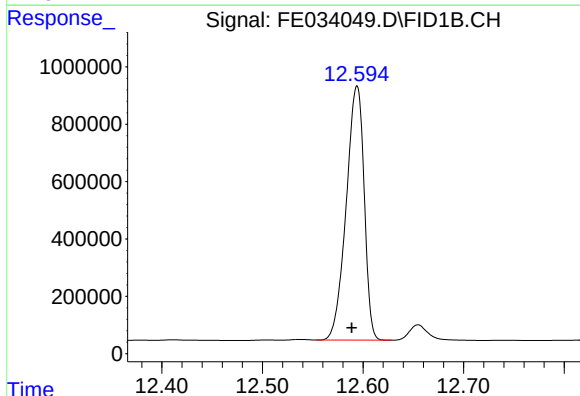
R.T.: 9.842 min
Delta R.T.: 0.004 min
Response: 10669068
Conc: 27.26 ug/ml

Instrument :
FID_E
ClientSampleId :
ABN-JG-4MS



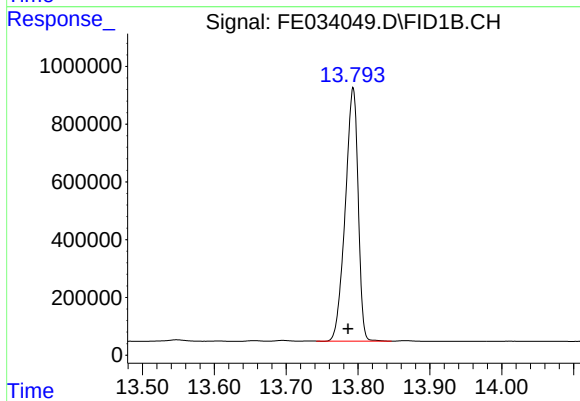
#6 N-OCTADECANE

R.T.: 11.283 min
Delta R.T.: 0.004 min
Response: 10821205
Conc: 26.85 ug/ml



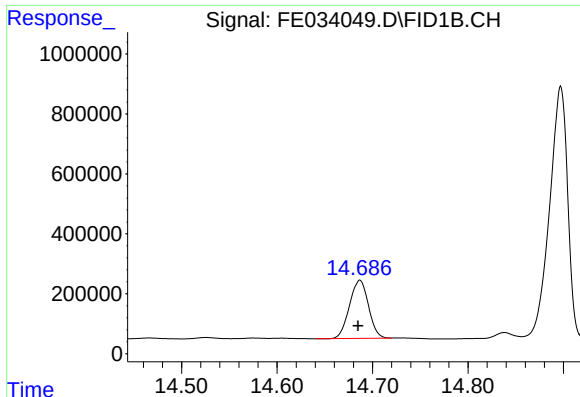
#7 N-EICOSANE

R.T.: 12.594 min
Delta R.T.: 0.005 min
Response: 10993285
Conc: 27.25 ug/ml



#8 N-DOCOSANE

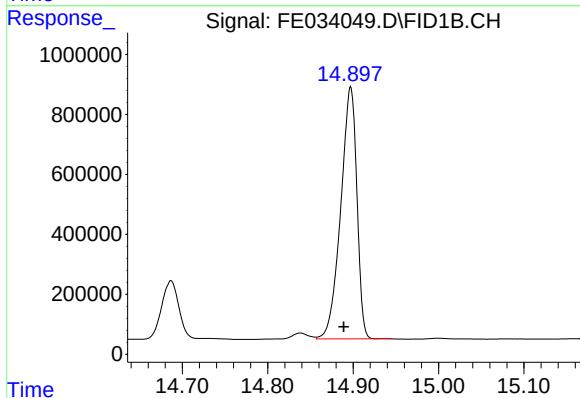
R.T.: 13.793 min
Delta R.T.: 0.007 min
Response: 10940156
Conc: 27.13 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

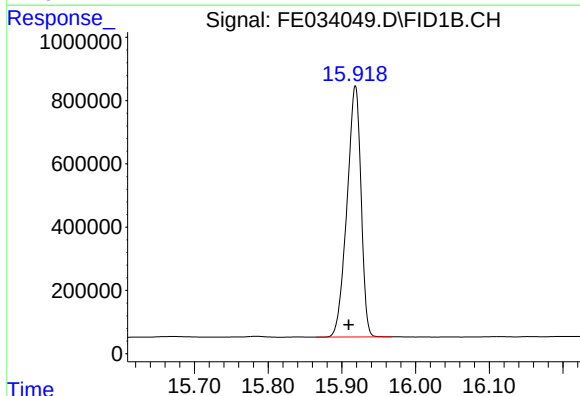
R.T.: 14.687 min
Delta R.T.: 0.002 min
Response: 2671258
Conc: 7.64 ug/ml

Instrument :
FID_E
ClientSampleId :
ABN-JG-4MS



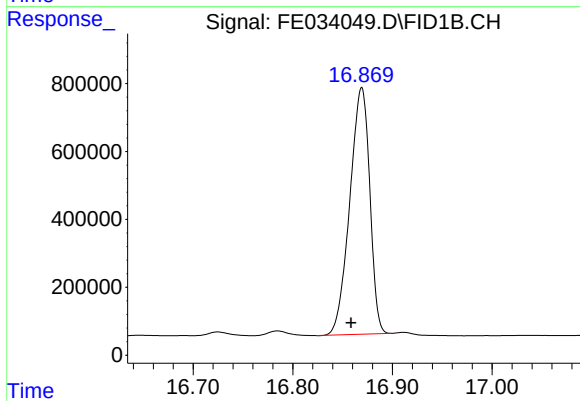
#10 N-TETRACOSANE

R.T.: 14.897 min
Delta R.T.: 0.008 min
Response: 11047910
Conc: 27.15 ug/ml



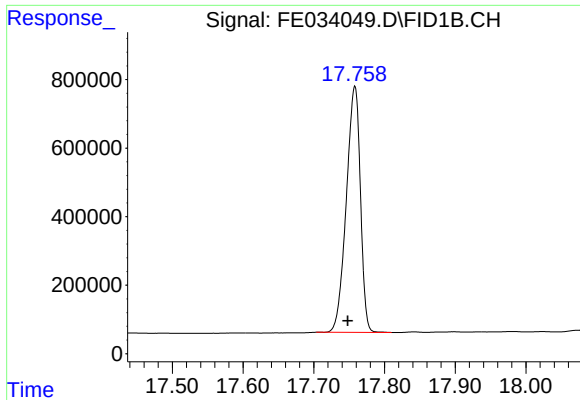
#11 N-HEXACOSANE

R.T.: 15.918 min
Delta R.T.: 0.009 min
Response: 10507041
Conc: 25.90 ug/ml



#12 N-OCTACOSANE

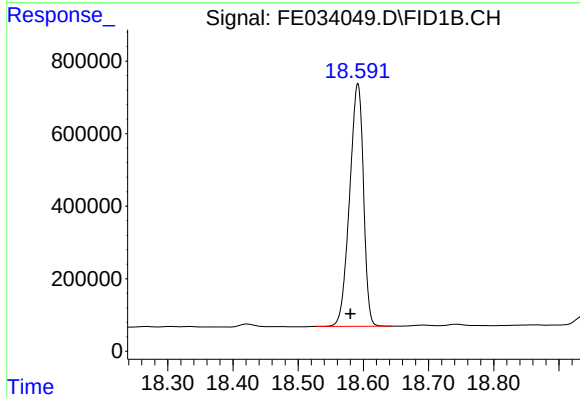
R.T.: 16.869 min
Delta R.T.: 0.011 min
Response: 10125277
Conc: 24.99 ug/ml



#13 N-TRIACONTANE

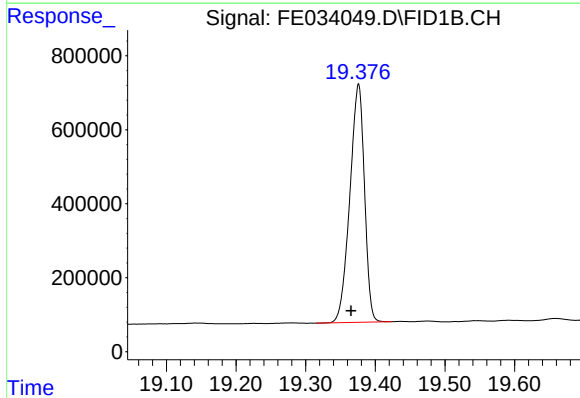
R.T.: 17.758 min
Delta R.T.: 0.010 min
Response: 9953980
Conc: 24.61 ug/ml

Instrument :
FID_E
ClientSampleId :
ABN-JG-4MS



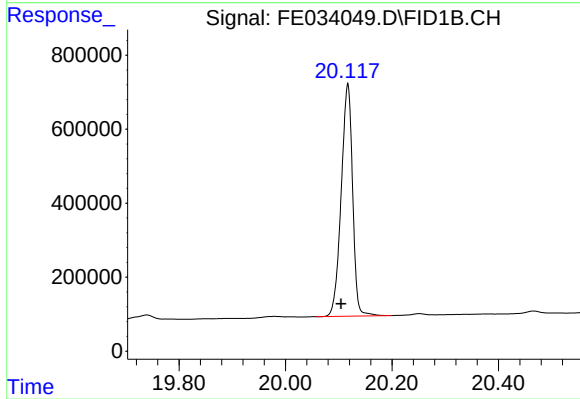
#14 N-DOTRIACONTANE

R.T.: 18.592 min
Delta R.T.: 0.011 min
Response: 9884326
Conc: 24.94 ug/ml



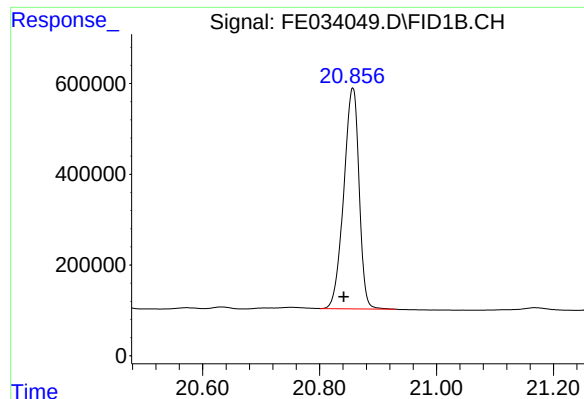
#15 N-TETRATRIACONTANE

R.T.: 19.376 min
Delta R.T.: 0.011 min
Response: 9400496
Conc: 24.71 ug/ml



#16 N-HEXATRIACONTANE

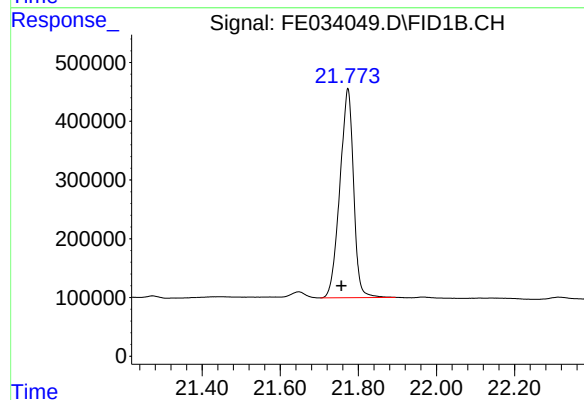
R.T.: 20.117 min
Delta R.T.: 0.013 min
Response: 9336593
Conc: 26.70 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.857 min
Delta R.T.: 0.016 min
Response: 8878259
Conc: 28.46 ug/ml

Instrument :
FID_E
ClientSampleId :
ABN-JG-4MS



#18 N-TETRACONTANE

R.T.: 21.773 min
Delta R.T.: 0.016 min
Response: 8684598
Conc: 27.91 ug/ml