

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031120\
 Data File : FE031446.D
 Signal(s) : FID1B.CH
 Acq On : 11 Mar 2020 16:41
 Operator : DD\AJ
 Sample : PB127441BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 12 03:38:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Quant Title :
 QLast Update : Wed Mar 11 09:35:11 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...	14.403	8304760	22.501 ug/ml
Target Compounds			
1) N-OCTANE	2.172	7052586	17.712 ug/ml
2) N-DECANE	4.170	8395415	21.070 ug/ml
3) N-DODECANE	6.171	8900898	21.725 ug/ml
4) N-TETRADECANE	7.961	9261449	22.269 ug/ml
5) N-HEXADECANE	9.558	9274763	21.811 ug/ml
6) N-OCTADECANE	10.998	9656030	22.547 ug/ml
7) N-EICOSANE	12.306	9504139	22.233 ug/ml
8) N-DOCOSANE	13.504	9567727	22.425 ug/ml
10) N-TETRACOSANE	14.607	9477646	22.256 ug/ml
11) N-HEXACOSANE	15.627	9389675	22.355 ug/ml
12) N-OCTACOSANE	16.576	9320448	22.208 ug/ml
13) N-TRIACONTANE	17.463	9313318	22.286 ug/ml
14) N-DOTRIACONTANE	18.295	8920736	22.511 ug/ml
15) N-TETRATRIACONTANE	19.077	8204374	23.733 ug/ml
16) N-HEXATRIACONTANE	19.817	7415765	26.546 ug/ml
17) N-OCTATRIACONTANE	20.519	6864255	30.321 ug/ml
18) N-TETRACONTANE	21.330	6918146	32.220 ug/ml

(f)=RT Delta > 1/2 Window

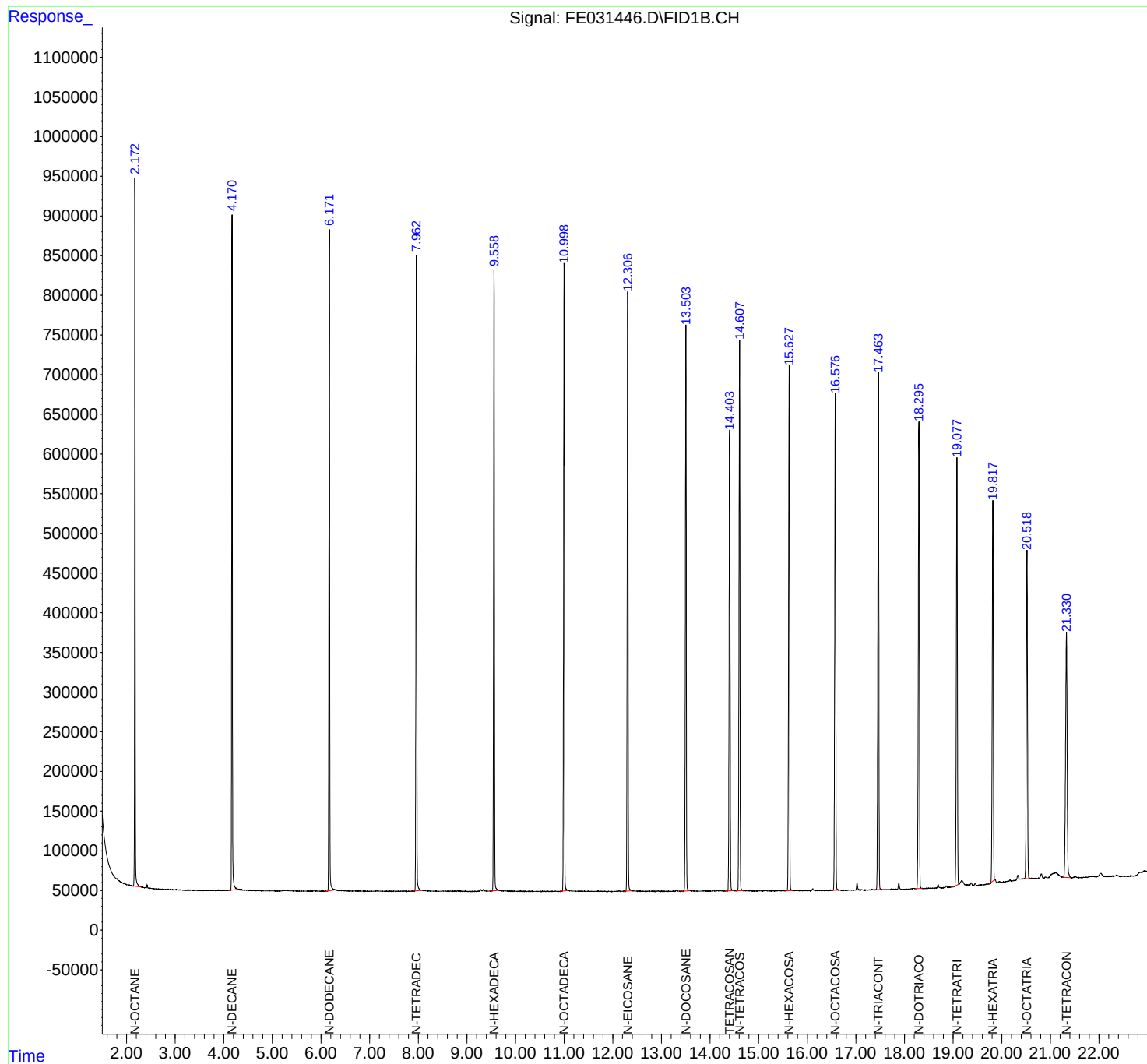
(m)=manual int.

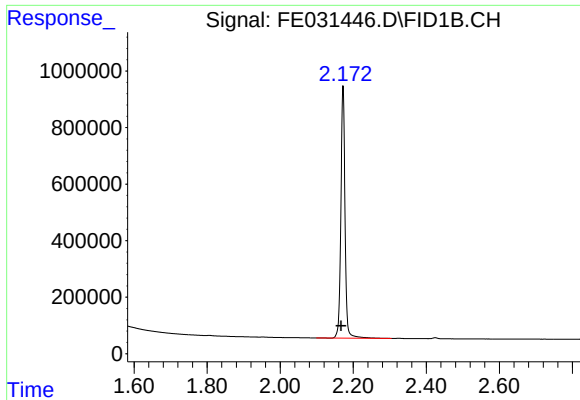
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031120\
Data File : FE031446.D
Signal(s) : FID1B.CH
Acq On : 11 Mar 2020 16:41
Operator : DD\AJ
Sample : PB127441BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

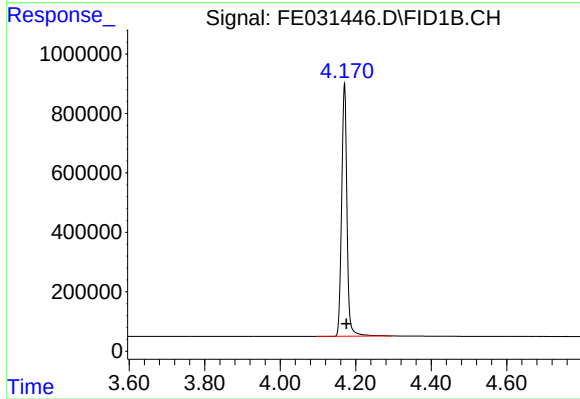




#1 N-OCTANE

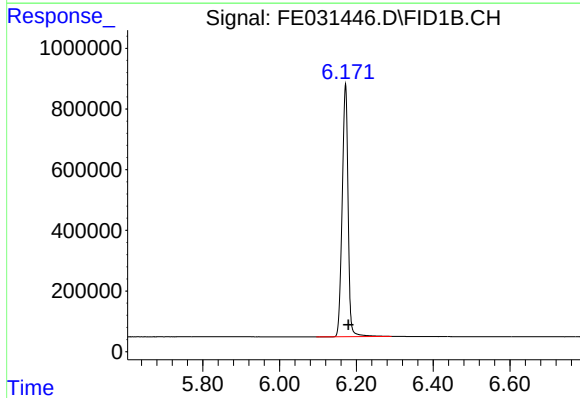
R.T.: 2.172 min
Delta R.T.: 0.005 min
Response: 7052586
Conc: 17.71 ug/ml

Instrument :
FID_E
ClientSampleId :



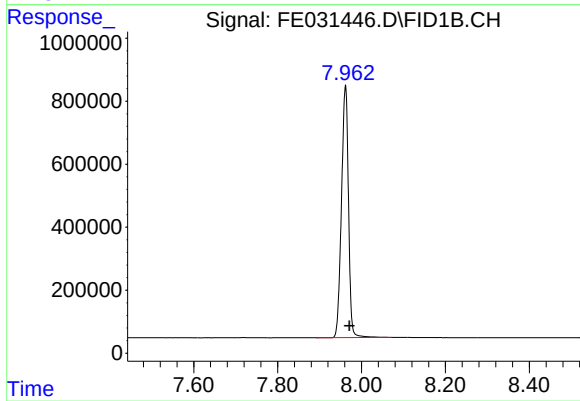
#2 N-DECANE

R.T.: 4.170 min
Delta R.T.: -0.005 min
Response: 8395415
Conc: 21.07 ug/ml



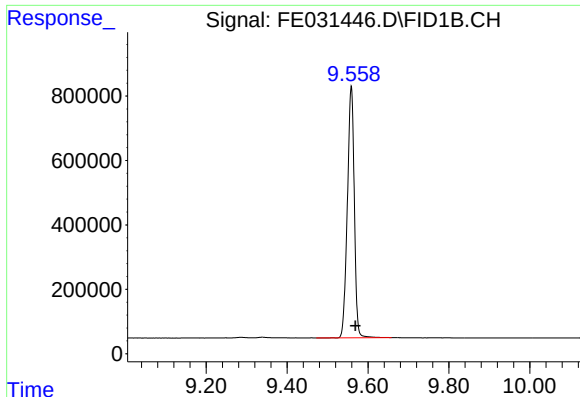
#3 N-DODECANE

R.T.: 6.171 min
Delta R.T.: -0.008 min
Response: 8900898
Conc: 21.72 ug/ml



#4 N-TETRADECANE

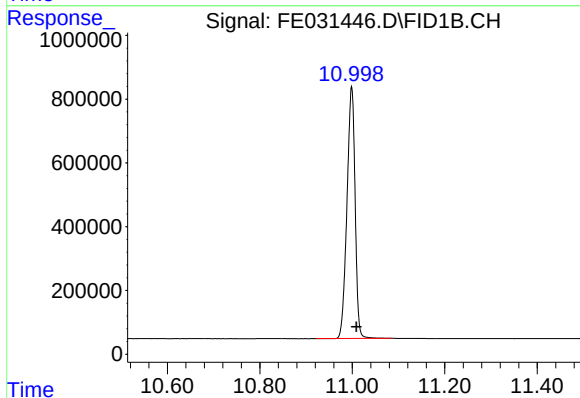
R.T.: 7.961 min
Delta R.T.: -0.009 min
Response: 9261449
Conc: 22.27 ug/ml



#5 N-HEXADECANE

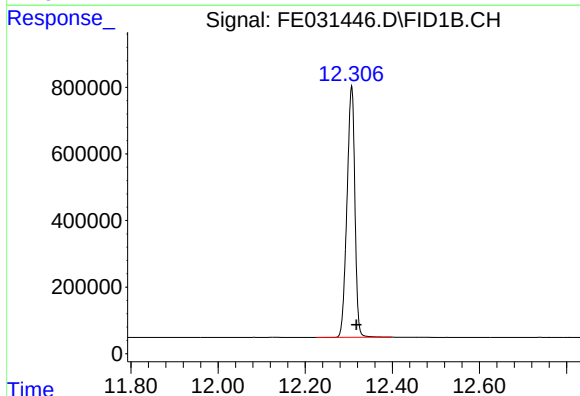
R.T.: 9.558 min
Delta R.T.: -0.010 min
Response: 9274763
Conc: 21.81 ug/ml

Instrument :
FID_E
ClientSampleId :



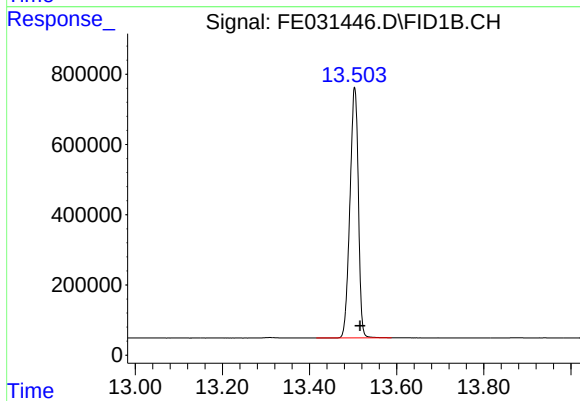
#6 N-OCTADECANE

R.T.: 10.998 min
Delta R.T.: -0.010 min
Response: 9656030
Conc: 22.55 ug/ml



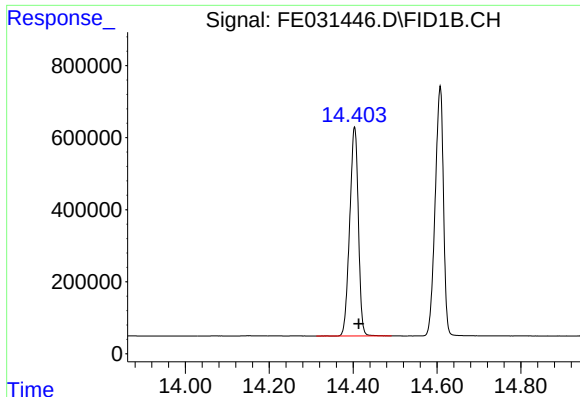
#7 N-EICOSANE

R.T.: 12.306 min
Delta R.T.: -0.011 min
Response: 9504139
Conc: 22.23 ug/ml



#8 N-DOCOSANE

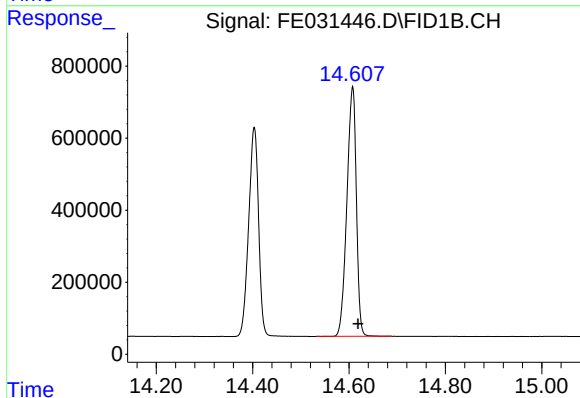
R.T.: 13.504 min
Delta R.T.: -0.012 min
Response: 9567727
Conc: 22.43 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

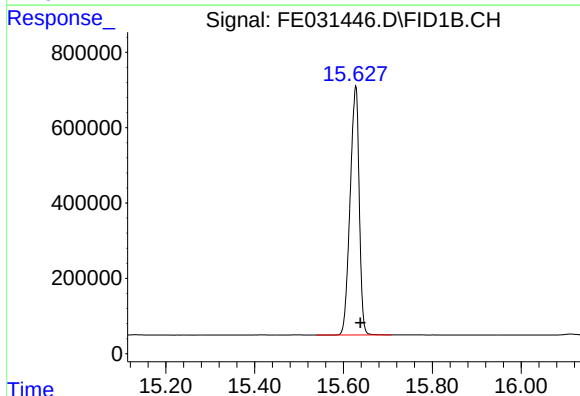
R.T.: 14.403 min
Delta R.T.: -0.010 min
Response: 8304760
Conc: 22.50 ug/ml

Instrument :
FID_E
ClientSampleId :



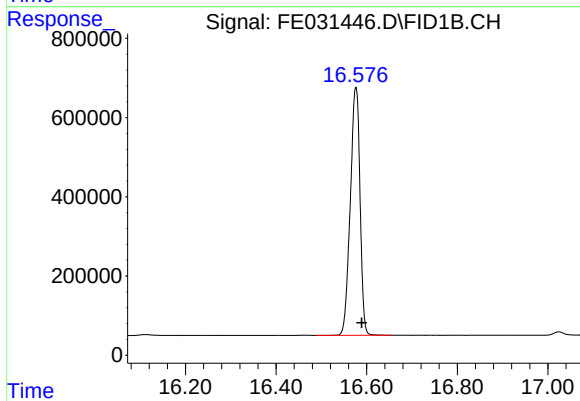
#10 N-TETRACOSANE

R.T.: 14.607 min
Delta R.T.: -0.012 min
Response: 9477646
Conc: 22.26 ug/ml



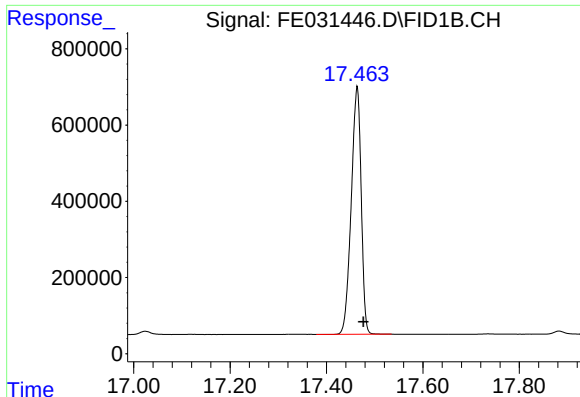
#11 N-HEXACOSANE

R.T.: 15.627 min
Delta R.T.: -0.011 min
Response: 9389675
Conc: 22.36 ug/ml



#12 N-OCTACOSANE

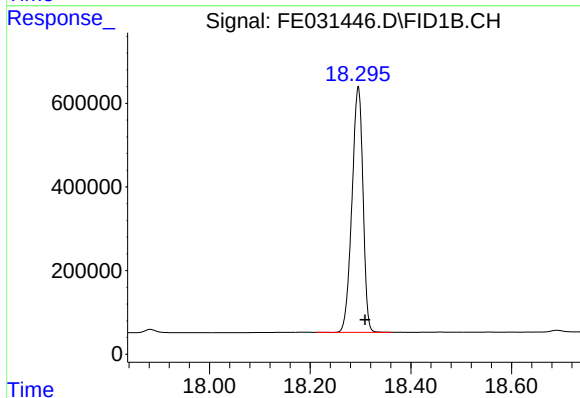
R.T.: 16.576 min
Delta R.T.: -0.014 min
Response: 9320448
Conc: 22.21 ug/ml



#13 N-TRIACONTANE

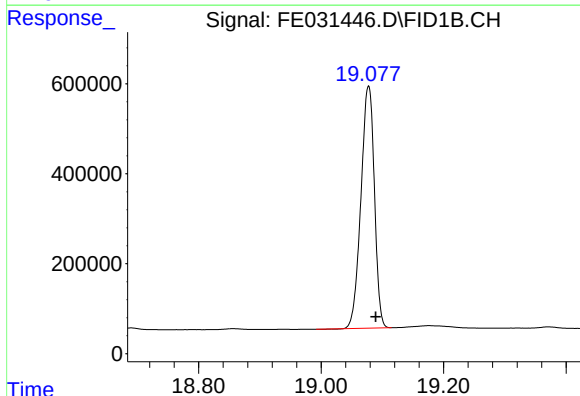
R.T.: 17.463 min
Delta R.T.: -0.013 min
Response: 9313318
Conc: 22.29 ug/ml

Instrument :
FID_E
ClientSampleId :



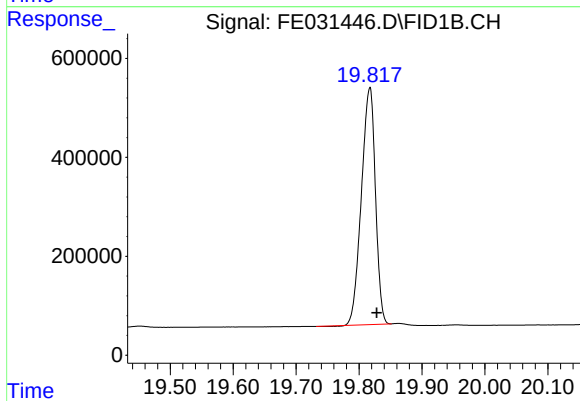
#14 N-DOTRIACONTANE

R.T.: 18.295 min
Delta R.T.: -0.013 min
Response: 8920736
Conc: 22.51 ug/ml



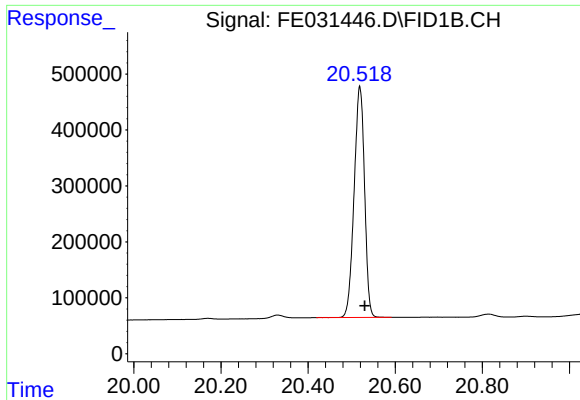
#15 N-TETRATRIACONTANE

R.T.: 19.077 min
Delta R.T.: -0.012 min
Response: 8204374
Conc: 23.73 ug/ml



#16 N-HEXATRIACONTANE

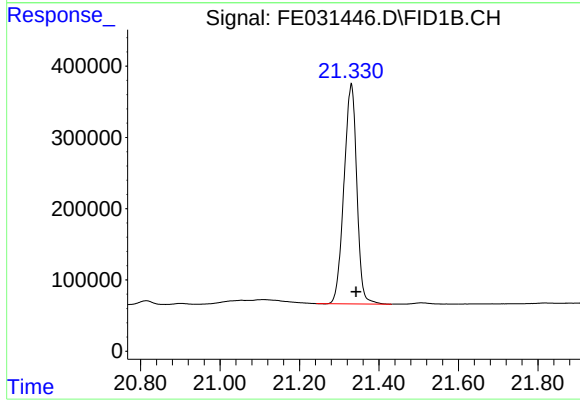
R.T.: 19.817 min
Delta R.T.: -0.011 min
Response: 7415765
Conc: 26.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.519 min
Delta R.T.: -0.011 min
Response: 6864255
Conc: 30.32 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.330 min
Delta R.T.: -0.012 min
Response: 6918146
Conc: 32.22 ug/ml