

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011719\
 Data File : FF003283.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jan 2019 19:10
 Operator : AJ\SJ
 Sample : K1157-01MSD
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 WC-01-011519MSD

Manual Integrations
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Integration File: Sample.e
 Quant Time: Jan 17 23:43:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Tue Jan 15 08:58:54 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.607	1317040	9.205 ug/mlm
Target Compounds			
1) N-OCTANE	2.257	1094324	6.776 ug/ml
2) N-DECANE	4.348	1600053	9.894 ug/ml
3) N-DODECANE	6.364	1651332	10.180 ug/ml
4) N-TETRADECANE	8.156	1601958	9.811 ug/ml
5) N-HEXADECANE	9.755	1647082	10.031 ug/ml
6) N-OCTADECANE	11.196	1648662	9.970 ug/ml
7) N-EICOSANE	12.507	1579325	9.619 ug/ml
8) N-DOCOSANE	13.706	1578195	9.713 ug/ml
10) N-TETRACOSANE	14.810	1575326	9.822 ug/ml
11) N-HEXACOSANE	15.834	1683175	10.642 ug/mlm
12) N-OCTACOSANE	16.787	2022059	12.838 ug/ml
13) N-TRIACONTANE	17.677	2078145	13.237 ug/ml
14) N-DOTRIACONTANE	18.512	2110658	14.514 ug/ml
15) N-TETRATRIACONTANE	19.297	1349672	10.209 ug/mlm
16) N-HEXATRIACONTANE	20.040	1128927	9.565 ug/mlm
17) N-OCTATRIACONTANE	20.775	1026484	9.824 ug/mlm
18) N-TETRACONTANE	21.668	1089262	10.228 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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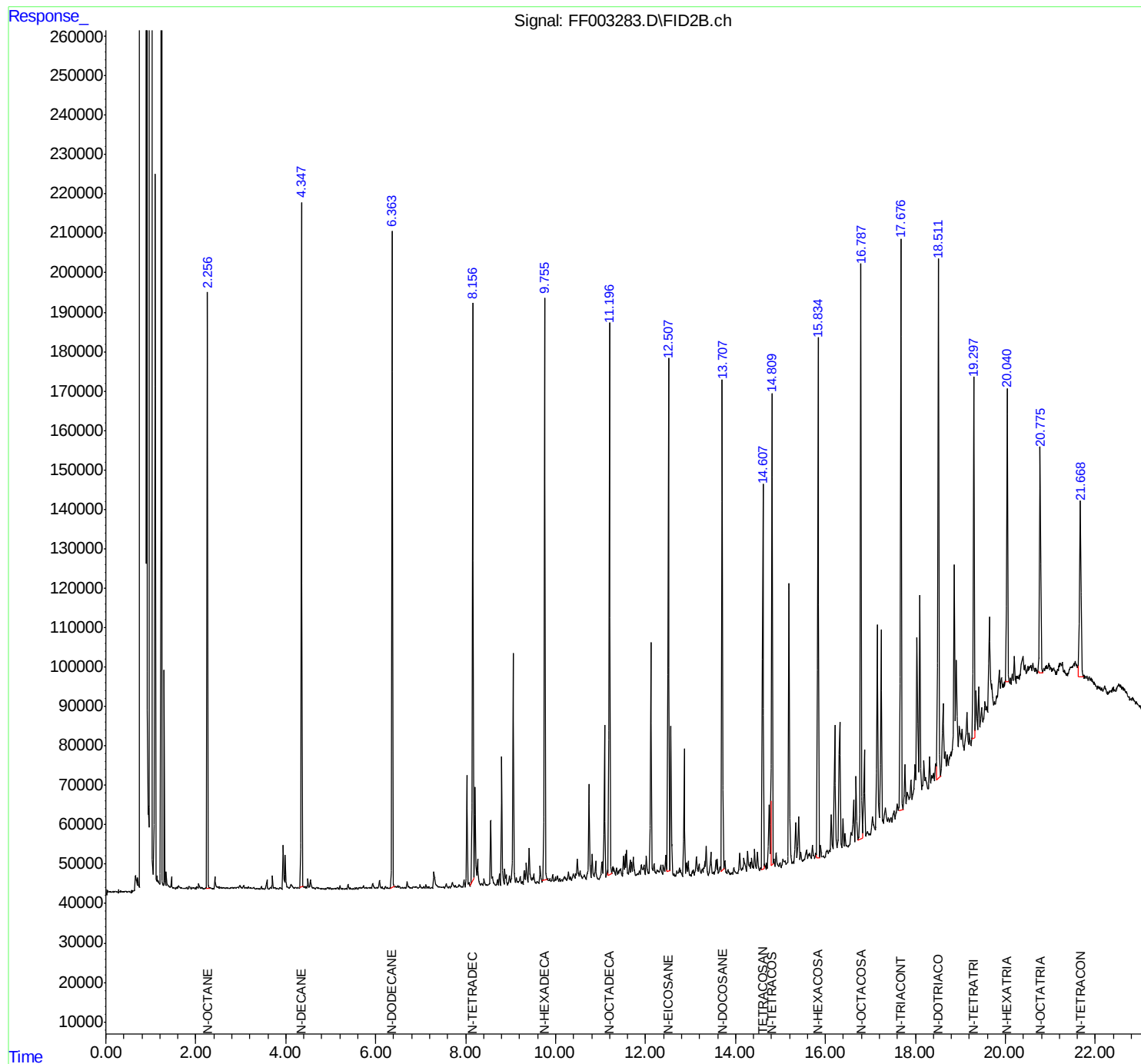
Instrument :
FID_F
ClientSampled :
WC-01-011519MSD

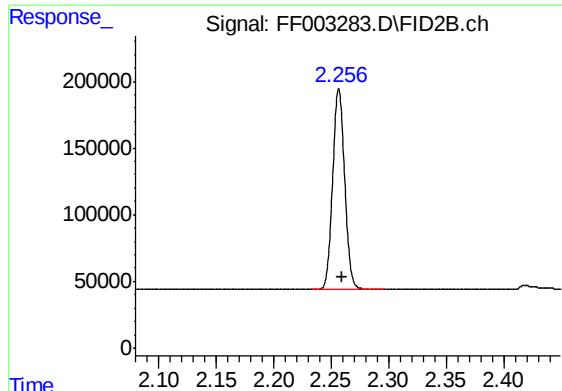
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Integration File: Sample.e
Quant Time: Jan 17 23:43:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





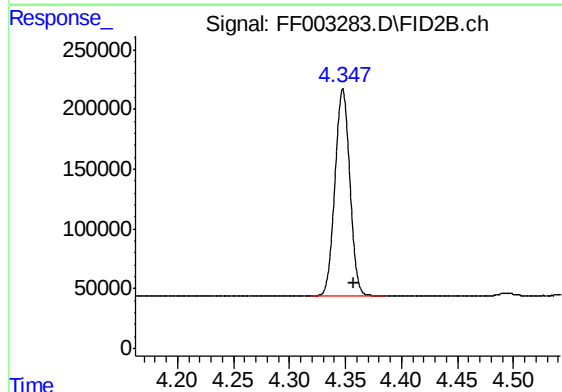
#1 N-OCTANE

R.T.: 2.257 min
Delta R.T.: -0.003 min
Response: 1094324
Conc: 6.78 ug/ml

Instrument :
FID_F
ClientSampleId :
WC-01-011519MSD

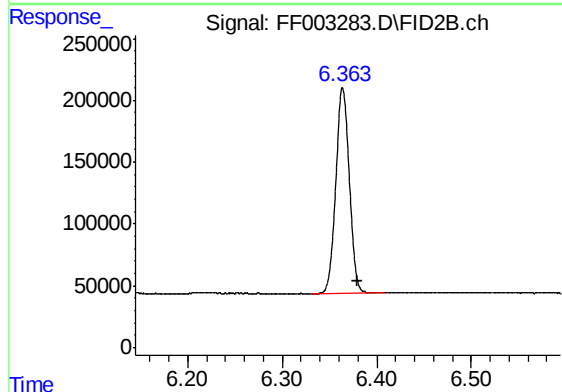
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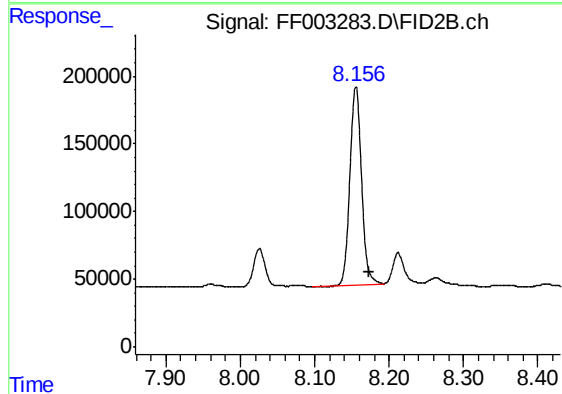
#2 N-DECANE

R.T.: 4.348 min
Delta R.T.: -0.010 min
Response: 1600053
Conc: 9.89 ug/ml



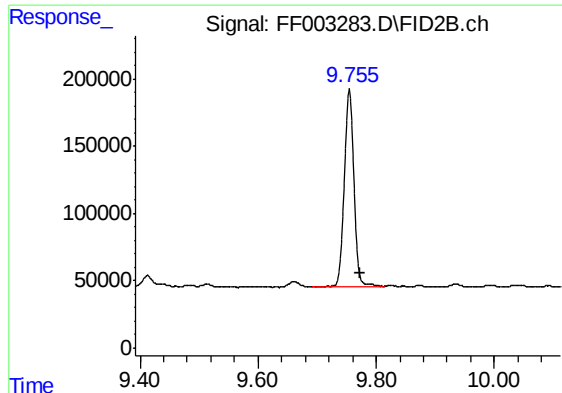
#3 N-DODECANE

R.T.: 6.364 min
Delta R.T.: -0.016 min
Response: 1651332
Conc: 10.18 ug/ml



#4 N-TETRADECANE

R.T.: 8.156 min
Delta R.T.: -0.018 min
Response: 1601958
Conc: 9.81 ug/ml



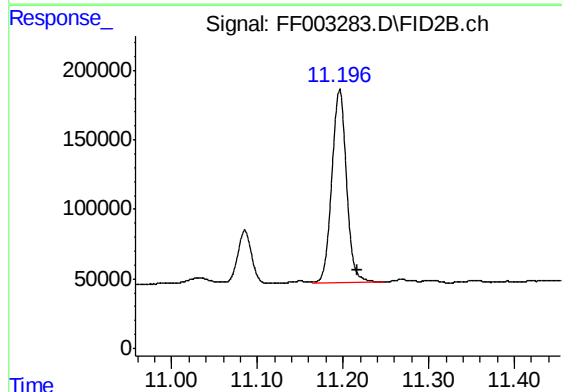
#5 N-HEXADECANE

R.T.: 9.755 min
Delta R.T.: -0.019 min
Response: 1647082
Conc: 10.03 ug/ml

Instrument :
FID_F
ClientSampleId :
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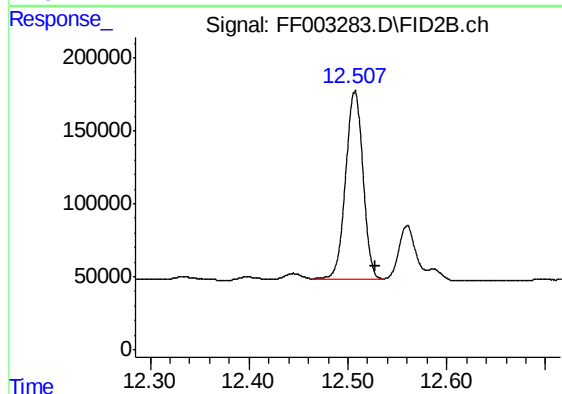
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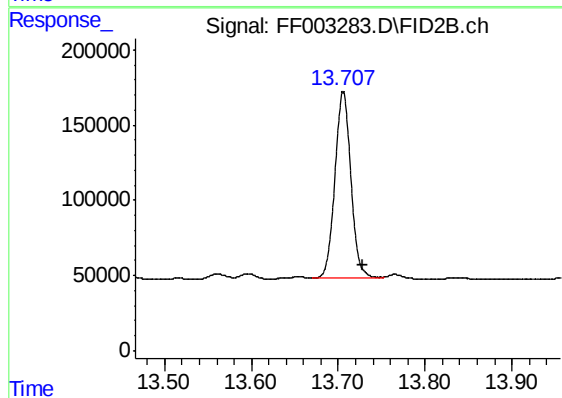
#6 N-OCTADECANE

R.T.: 11.196 min
Delta R.T.: -0.020 min
Response: 1648662
Conc: 9.97 ug/ml



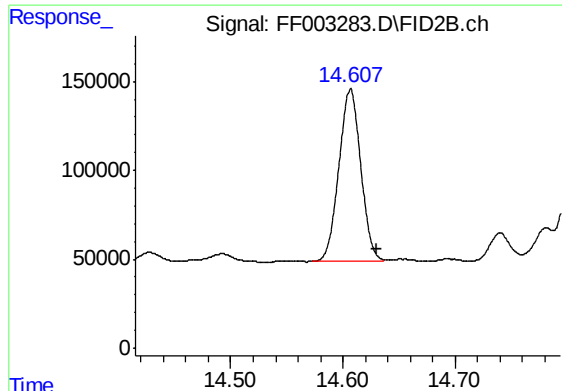
#7 N-EICOSANE

R.T.: 12.507 min
Delta R.T.: -0.021 min
Response: 1579325
Conc: 9.62 ug/ml



#8 N-DOCOSANE

R.T.: 13.706 min
Delta R.T.: -0.023 min
Response: 1578195
Conc: 9.71 ug/ml



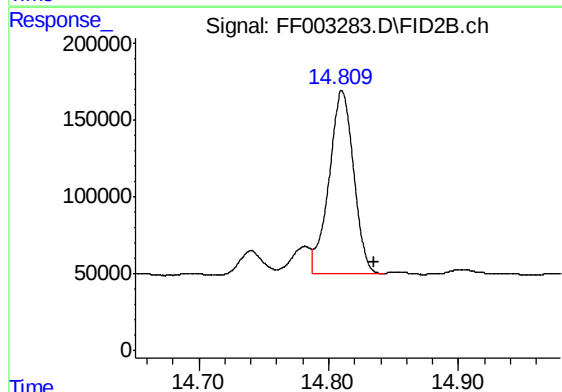
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.607 min
Delta R.T.: -0.023 min
Response: 1317040
Conc: 9.20 ug/ml m

Instrument :
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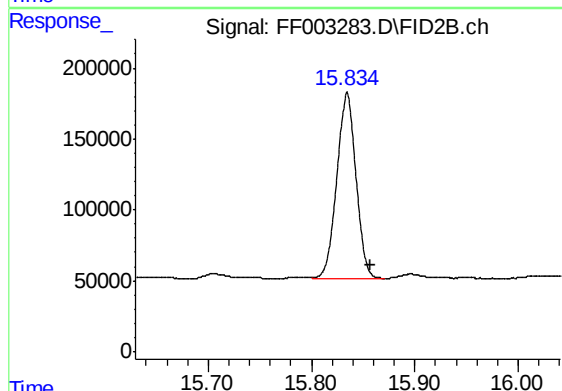
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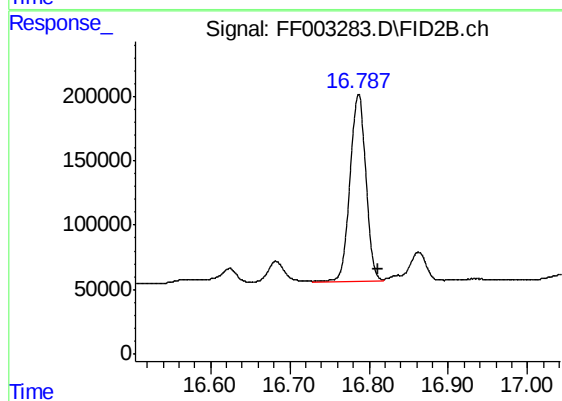
#10 N-TETRACOSANE

R.T.: 14.810 min
Delta R.T.: -0.024 min
Response: 1575326
Conc: 9.82 ug/ml



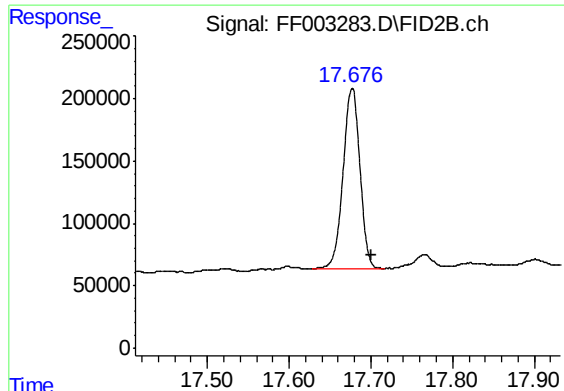
#11 N-HEXACOSANE

R.T.: 15.834 min
Delta R.T.: -0.023 min
Response: 1683175
Conc: 10.64 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.787 min
Delta R.T.: -0.025 min
Response: 2022059
Conc: 12.84 ug/ml



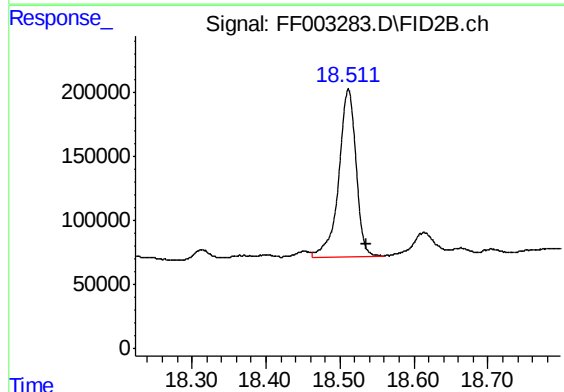
#13 N-TRIACONTANE

R.T.: 17.677 min
Delta R.T.: -0.023 min
Response: 2078145
Conc: 13.24 ug/ml

Instrument :
FID_F
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WC-01-011519MSD

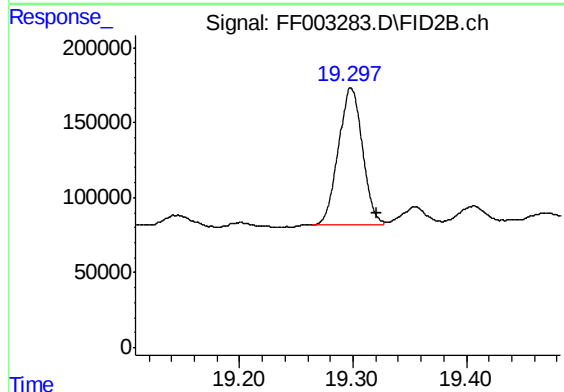
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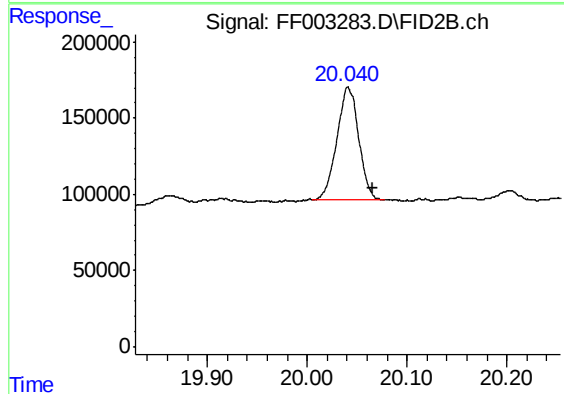
#14 N-DOTRIACONTANE

R.T.: 18.512 min
Delta R.T.: -0.024 min
Response: 2110658
Conc: 14.51 ug/ml



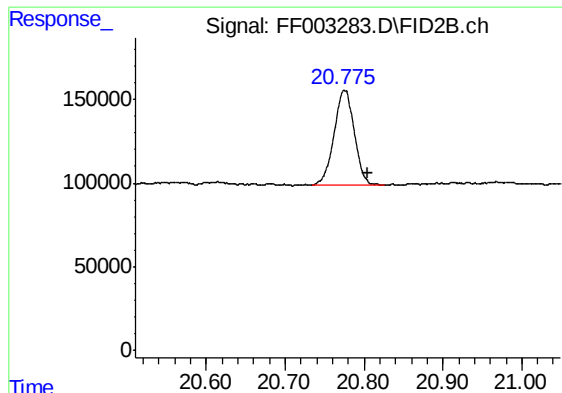
#15 N-TETRATRIACONTANE

R.T.: 19.297 min
Delta R.T.: -0.025 min
Response: 1349672
Conc: 10.21 ug/ml m



#16 N-HEXATRIACONTANE

R.T.: 20.040 min
Delta R.T.: -0.026 min
Response: 1128927
Conc: 9.56 ug/ml m



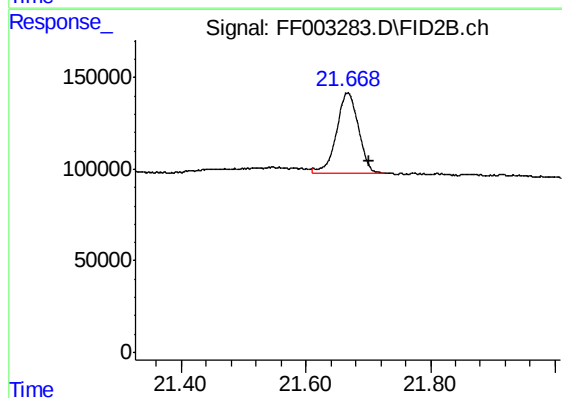
#17 N-OCTATRIACONTANE

R.T.: 20.775 min
Delta R.T.: -0.030 min
Response: 1026484
Conc: 9.82 ug/ml m

Instrument :
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#18 N-TETRACONTANE

R.T.: 21.668 min
Delta R.T.: -0.033 min
Response: 1089262
Conc: 10.23 ug/ml m