

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011719\
 Data File : FF003272.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jan 2019 13:30
 Operator : AJ\SJ
 Sample : PB116442BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB116442BS

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Integration File: Sample.e
 Quant Time: Jan 17 23:41:53 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...	14.608	2442307	17.069 ug/ml
Target Compounds			
1) N-OCTANE	2.257	2778316	17.202 ug/ml
2) N-DECANE	4.348	3498254	21.631 ug/ml
3) N-DODECANE	6.366	3546142	21.861 ug/ml
4) N-TETRADECANE	8.157	3464548	21.218 ug/ml
5) N-HEXADECANE	9.757	3386287	20.623 ug/ml
6) N-OCTADECANE	11.198	3323629	20.099 ug/ml
7) N-EICOSANE	12.508	3219701	19.609 ug/ml
8) N-DOCOSANE	13.707	3141566	19.334 ug/ml
10) N-TETRACOSANE	14.812	3093171	19.286 ug/ml
11) N-HEXACOSANE	15.835	3054825	19.314 ug/ml
12) N-OCTACOSANE	16.788	3106030	19.720 ug/ml
13) N-TRIACONTANE	17.677	3120032	19.873 ug/ml
14) N-DOTRIACONTANE	18.513	3005929	20.671 ug/ml
15) N-TETRATRIACONTANE	19.300	2494974	18.872 ug/mlm
16) N-HEXATRIACONTANE	20.045	1936945	16.410 ug/mlm
17) N-OCTATRIACONTANE	20.779	1463656	14.008 ug/mlm
18) N-TETRACONTANE	21.673	1623524	15.245 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : AJ\SJ
Sample : PB116442BS
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ALS Vial : 56 Sample Multiplier: 1

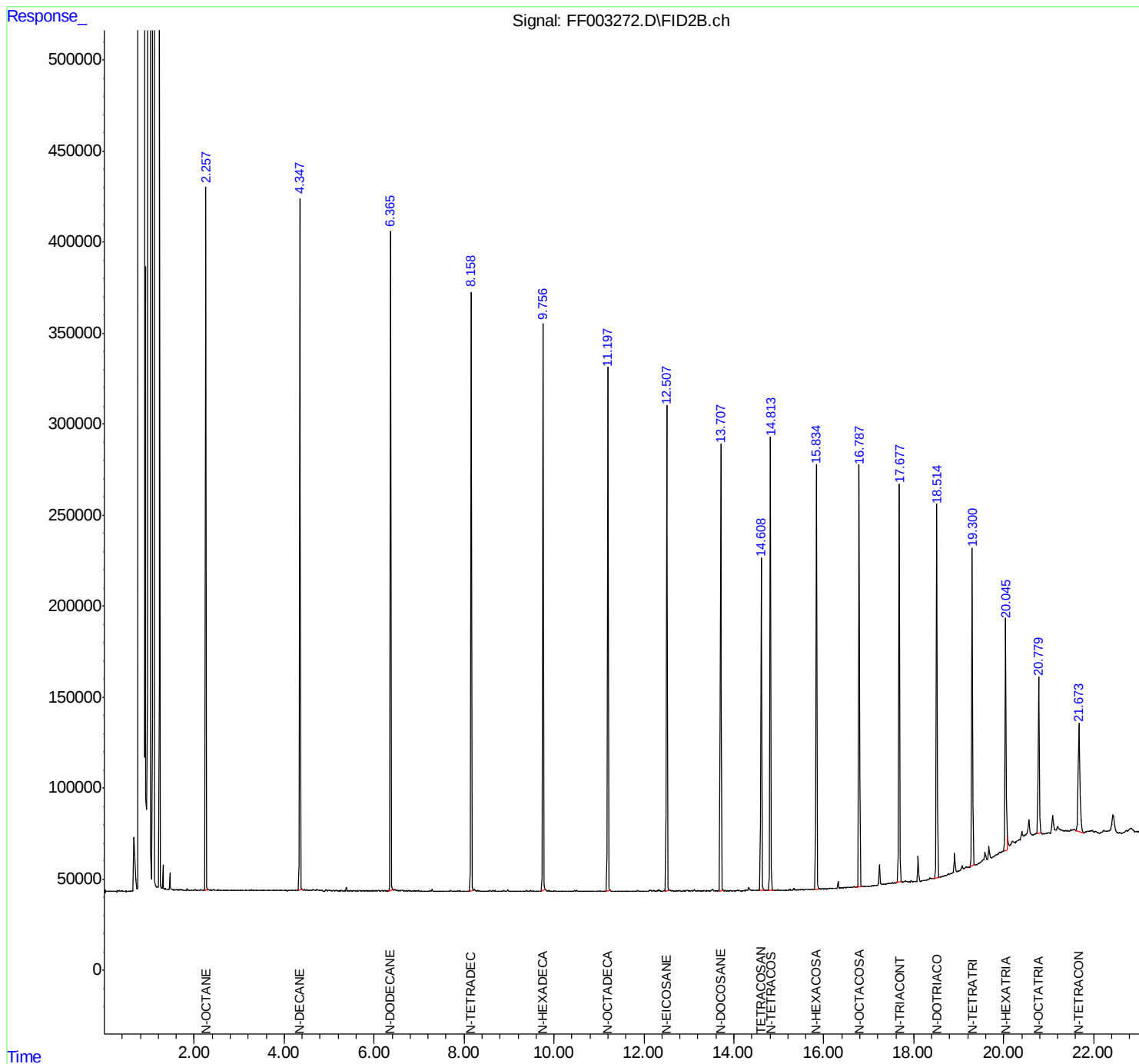
Instrument :
FID_F
ClientSampled :
PB116442BS

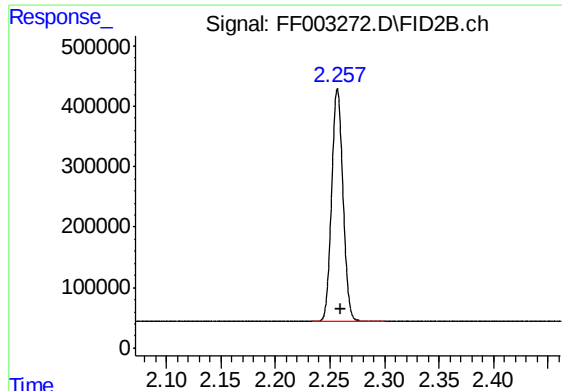
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Integration File: Sample.e
Quant Time: Jan 17 23:41:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
Quant Title :
QLast Update : Tue Jan 15 08:58:54 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rx1-1ms
Signal Info : 20mx0.18mmx0.18um





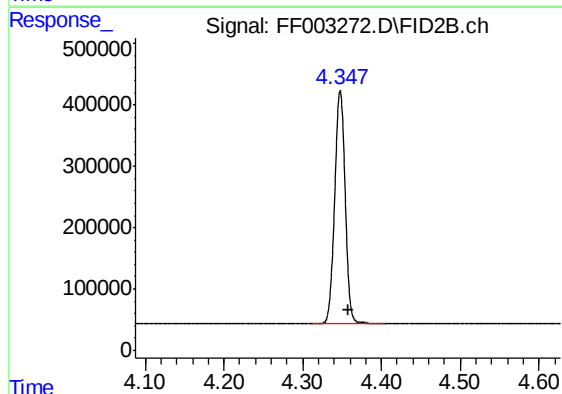
#1 N-OCTANE

R.T.: 2.257 min
Delta R.T.: -0.003 min
Response: 2778316
Conc: 17.20 ug/ml

Instrument :
FID_F
ClientSampleId :
PB116442BS

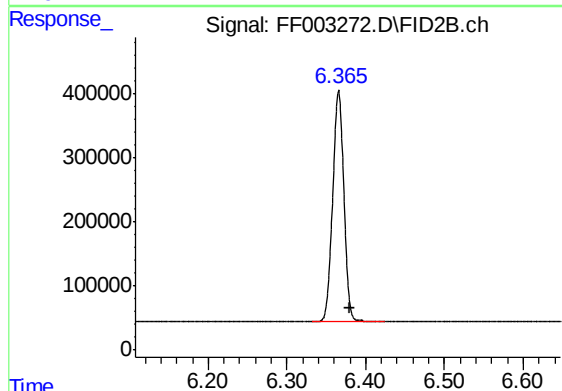
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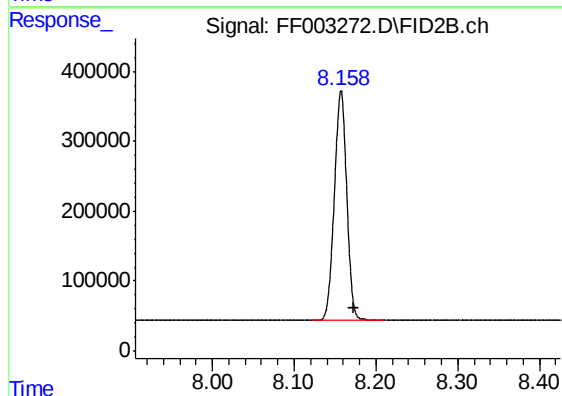
#2 N-DECANE

R.T.: 4.348 min
Delta R.T.: -0.010 min
Response: 3498254
Conc: 21.63 ug/ml



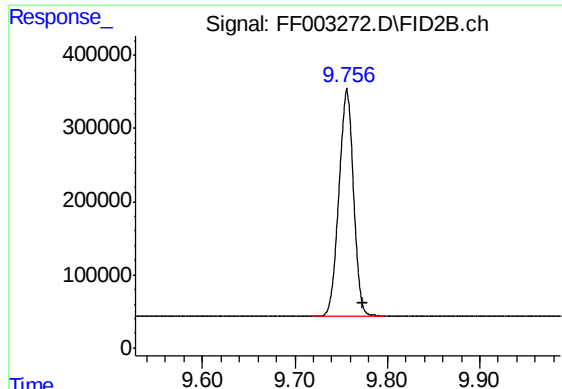
#3 N-DODECANE

R.T.: 6.366 min
Delta R.T.: -0.014 min
Response: 3546142
Conc: 21.86 ug/ml



#4 N-TETRADECANE

R.T.: 8.157 min
Delta R.T.: -0.016 min
Response: 3464548
Conc: 21.22 ug/ml



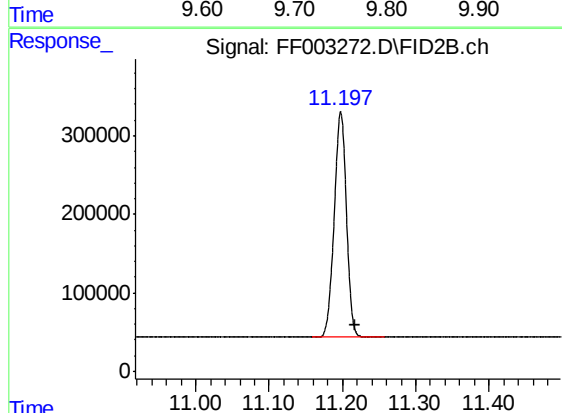
#5 N-HEXADECANE

R.T.: 9.757 min
Delta R.T.: -0.017 min
Response: 3386287
Conc: 20.62 ug/ml

Instrument :
FID_F
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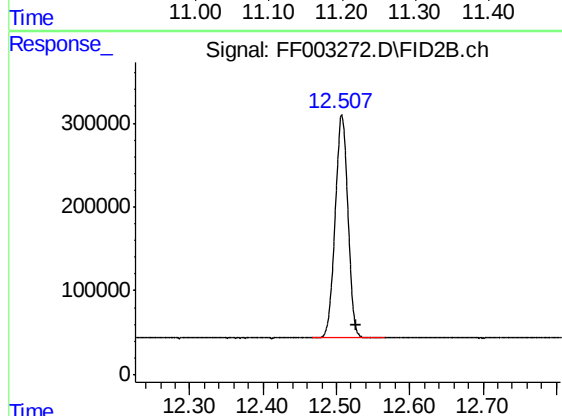
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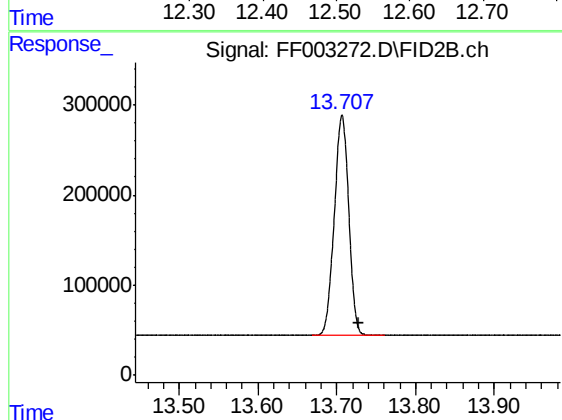
#6 N-OCTADECANE

R.T.: 11.198 min
Delta R.T.: -0.018 min
Response: 3323629
Conc: 20.10 ug/ml



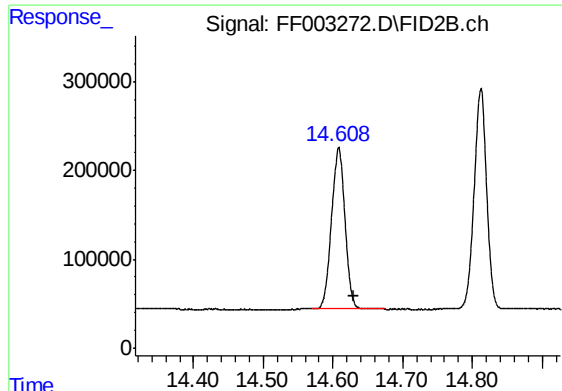
#7 N-EICOSANE

R.T.: 12.508 min
Delta R.T.: -0.020 min
Response: 3219701
Conc: 19.61 ug/ml



#8 N-DOCOSANE

R.T.: 13.707 min
Delta R.T.: -0.022 min
Response: 3141566
Conc: 19.33 ug/ml



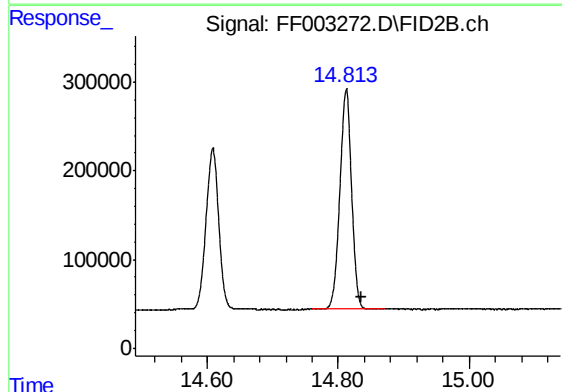
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.608 min
Delta R.T.: -0.022 min
Response: 2442307
Conc: 17.07 ug/ml

Instrument :
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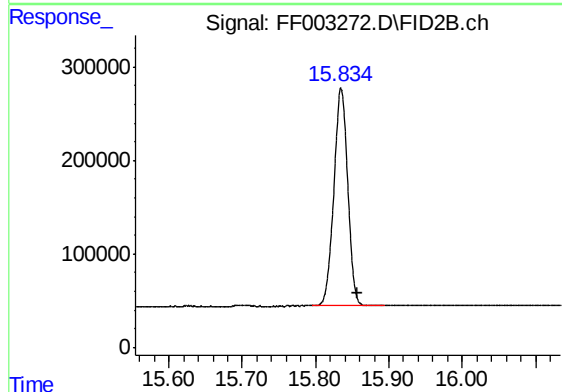
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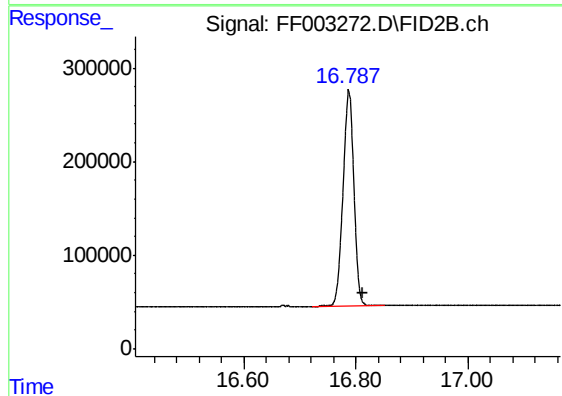
#10 N-TETRACOSANE

R.T.: 14.812 min
Delta R.T.: -0.022 min
Response: 3093171
Conc: 19.29 ug/ml



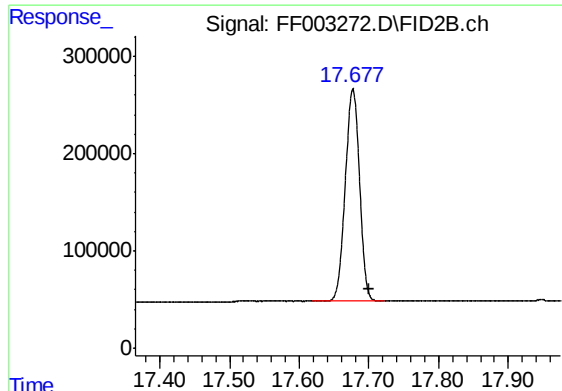
#11 N-HEXACOSANE

R.T.: 15.835 min
Delta R.T.: -0.023 min
Response: 3054825
Conc: 19.31 ug/ml



#12 N-OCTACOSANE

R.T.: 16.788 min
Delta R.T.: -0.024 min
Response: 3106030
Conc: 19.72 ug/ml



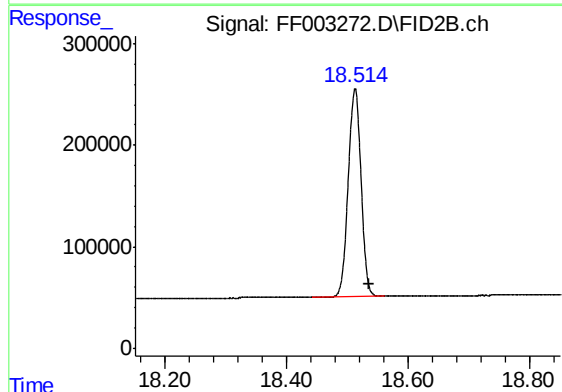
#13 N-TRIACONTANE

R.T.: 17.677 min
Delta R.T.: -0.024 min
Response: 3120032
Conc: 19.87 ug/ml

Instrument :
FID_F
ClientSampleId :
PB116442BS

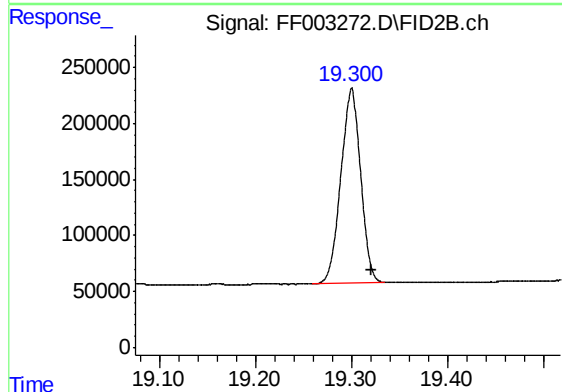
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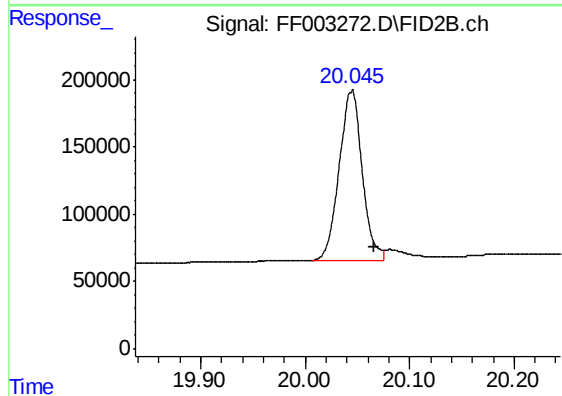
#14 N-DOTRIACONTANE

R.T.: 18.513 min
Delta R.T.: -0.022 min
Response: 3005929
Conc: 20.67 ug/ml



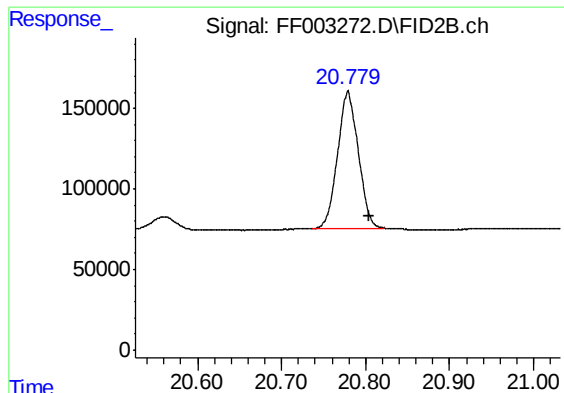
#15 N-TETRATRIACONTANE

R.T.: 19.300 min
Delta R.T.: -0.021 min
Response: 2494974
Conc: 18.87 ug/ml m



#16 N-HEXATRIACONTANE

R.T.: 20.045 min
Delta R.T.: -0.021 min
Response: 1936945
Conc: 16.41 ug/ml m



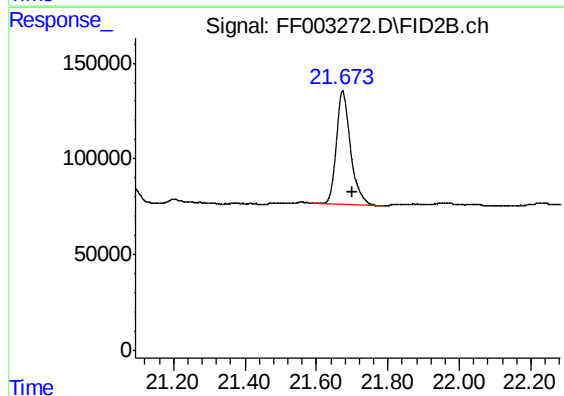
#17 N-OCTATRIACONTANE

R.T.: 20.779 min
Delta R.T.: -0.025 min
Response: 1463656
Conc: 14.01 ug/ml m

Instrument :
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#18 N-TETRACONTANE

R.T.: 21.673 min
Delta R.T.: -0.028 min
Response: 1623524
Conc: 15.25 ug/ml