

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031619\
 Data File : FF003858.D
 Signal(s) : FID2B.ch
 Acq On : 15 Mar 2019 17:31
 Operator : AJ\SJ
 Sample : K1908-05MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 93-94MS

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Mar 15 23:00:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Quant Title :
 QLast Update : Mon Mar 04 08:35:38 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...	14.587	2643669	18.988 ug/ml
Target Compounds			
1) N-OCTANE	2.228	1832422	11.936 ug/ml
2) N-DECANE	4.315	3030335	19.701 ug/ml
3) N-DODECANE	6.336	3124453	20.020 ug/ml
4) N-TETRADECANE	8.129	3155861	19.683 ug/ml
5) N-HEXADECANE	9.730	3118154	19.145 ug/ml
6) N-OCTADECANE	11.174	3082853	18.712 ug/ml
7) N-EICOSANE	12.484	2951305	18.041 ug/ml
8) N-DOCOSANE	13.685	2871025	17.789 ug/ml
10) N-TETRACOSANE	14.791	2893298	18.286 ug/ml
11) N-HEXACOSANE	15.815	2859681	18.528 ug/ml
12) N-OCTACOSANE	16.769	3108393	20.570 ug/mlm
13) N-TRIACONTANE	17.658	3203440	21.777 ug/mlm
14) N-DOTRIACONTANE	18.494	3131976	22.024 ug/mlm
15) N-TETRATRIACONTANE	19.282	2818250	21.048 ug/mlm
16) N-HEXATRIACONTANE	20.026	3047709	23.358 ug/ml
17) N-OCTATRIACONTANE	20.758	3014737	26.110 ug/mlm
18) N-TETRACONTANE	21.641	2935439	23.595 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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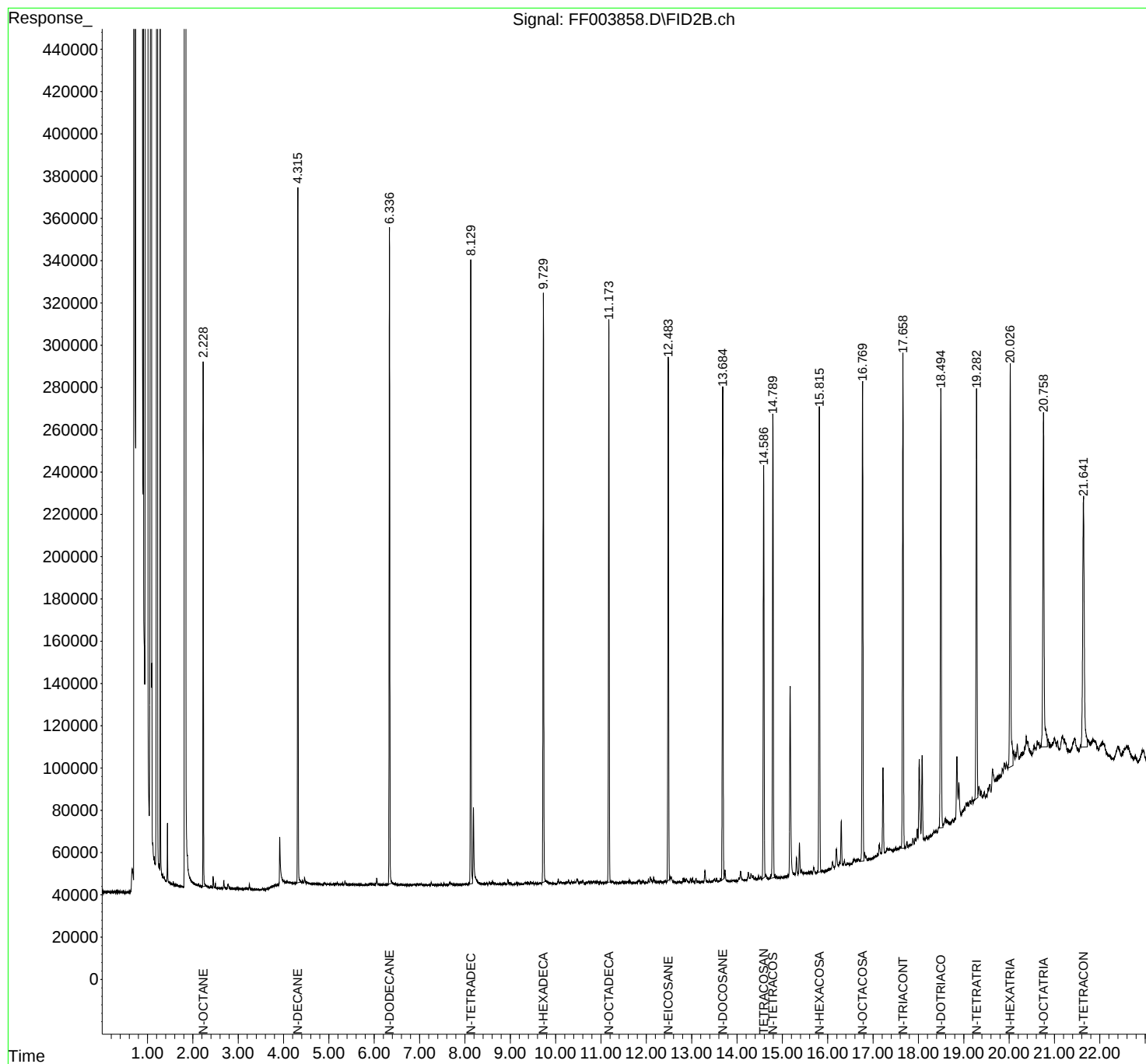
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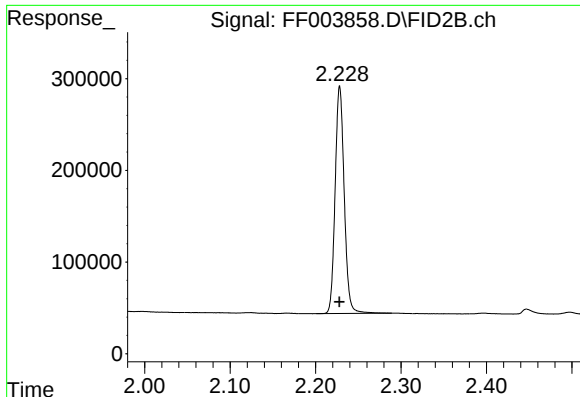
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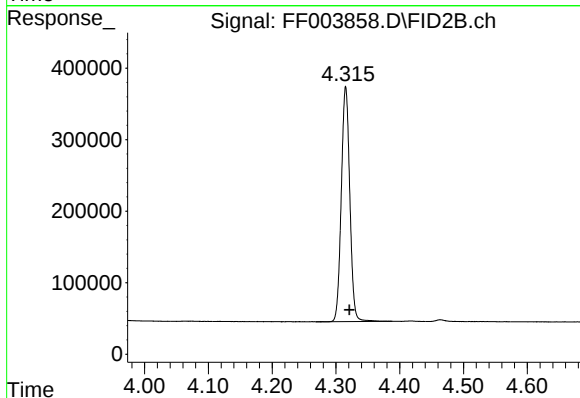
#1 N-OCTANE

R.T.: 2.228 min
Delta R.T.: 0.000 min
Response: 1832422
Conc: 11.94 ug/ml

Instrument :
FID_F
ClientSampleId :
93-94MS

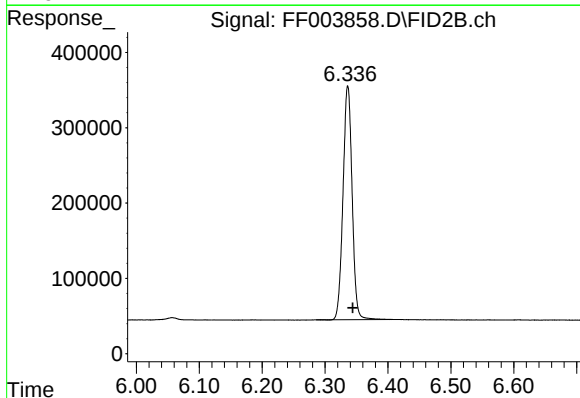
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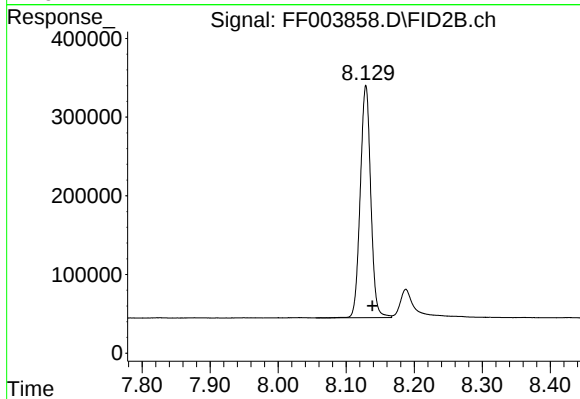
#2 N-DECANE

R.T.: 4.315 min
Delta R.T.: -0.005 min
Response: 3030335
Conc: 19.70 ug/ml



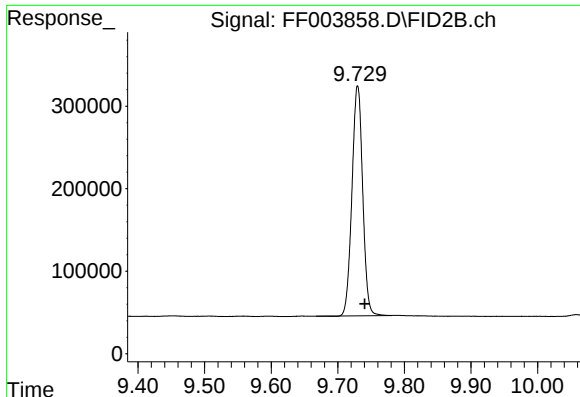
#3 N-DODECANE

R.T.: 6.336 min
Delta R.T.: -0.008 min
Response: 3124453
Conc: 20.02 ug/ml



#4 N-TETRADECANE

R.T.: 8.129 min
Delta R.T.: -0.009 min
Response: 3155861
Conc: 19.68 ug/ml



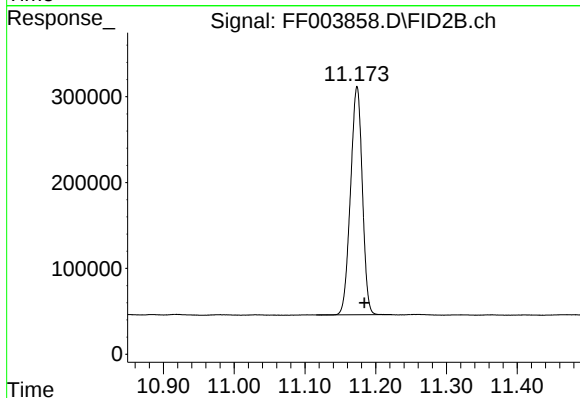
#5 N-HEXADECANE

R.T.: 9.730 min
Delta R.T.: -0.010 min
Response: 3118154
Conc: 19.14 ug/ml

Instrument :
FID_F
ClientSampleId :
93-94MS

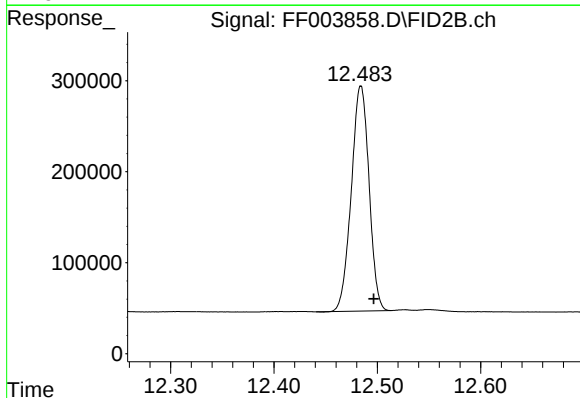
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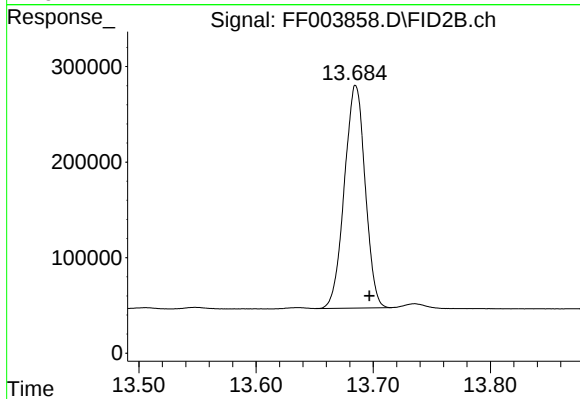
#6 N-OCTADECANE

R.T.: 11.174 min
Delta R.T.: -0.010 min
Response: 3082853
Conc: 18.71 ug/ml



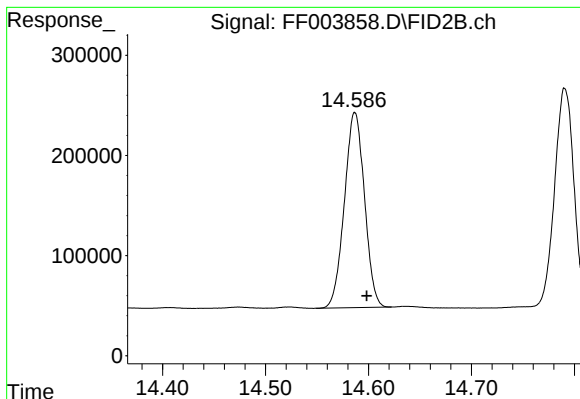
#7 N-EICOSANE

R.T.: 12.484 min
Delta R.T.: -0.012 min
Response: 2951305
Conc: 18.04 ug/ml



#8 N-DOCOSANE

R.T.: 13.685 min
Delta R.T.: -0.012 min
Response: 2871025
Conc: 17.79 ug/ml



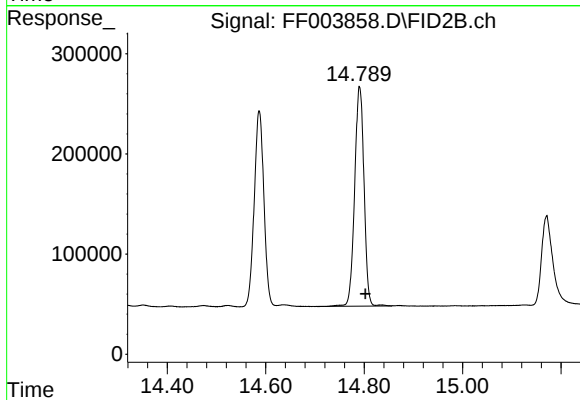
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.587 min
Delta R.T.: -0.011 min
Response: 2643669
Conc: 18.99 ug/ml

Instrument :
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93-94MS

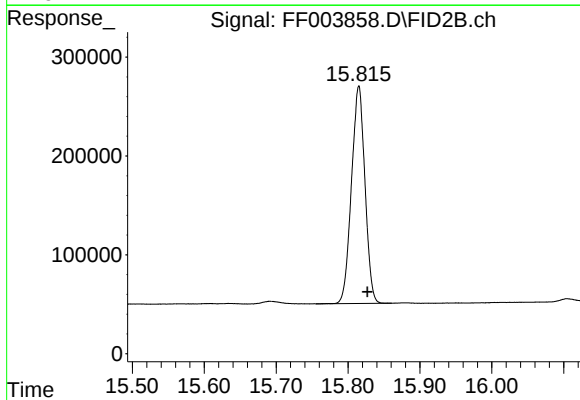
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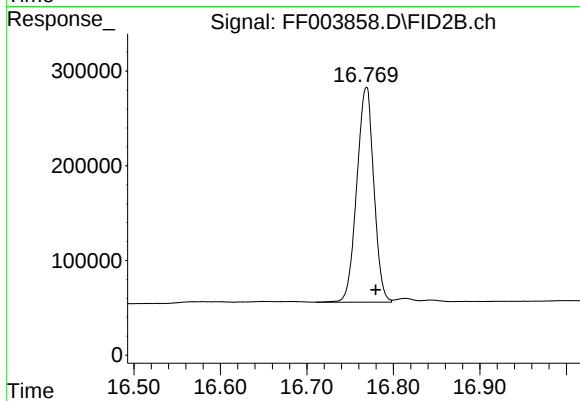
#10 N-TETRACOSANE

R.T.: 14.791 min
Delta R.T.: -0.012 min
Response: 2893298
Conc: 18.29 ug/ml



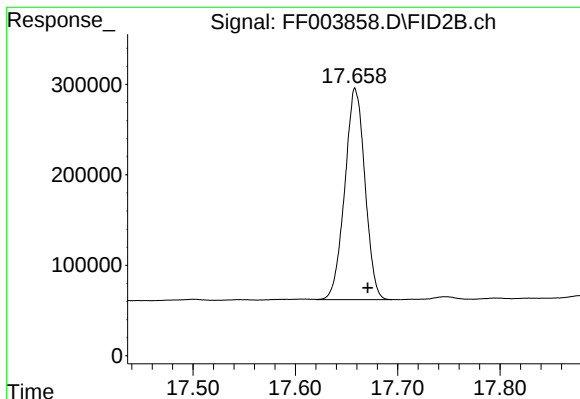
#11 N-HEXACOSANE

R.T.: 15.815 min
Delta R.T.: -0.012 min
Response: 2859681
Conc: 18.53 ug/ml



#12 N-OCTACOSANE

R.T.: 16.769 min
Delta R.T.: -0.011 min
Response: 3108393
Conc: 20.57 ug/ml m



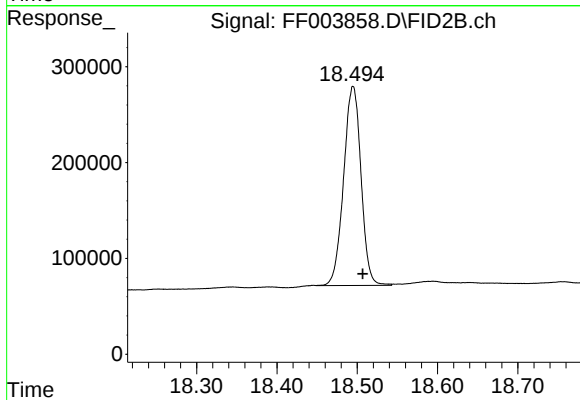
#13 N-TRIACONTANE

R.T.: 17.658 min
Delta R.T.: -0.013 min
Response: 3203440
Conc: 21.78 ug/ml m

Instrument :
FID_F
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93-94MS

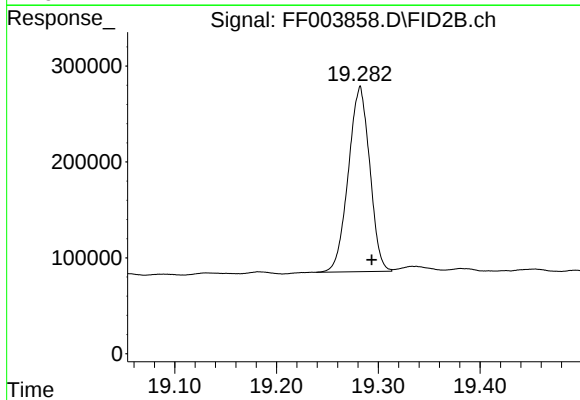
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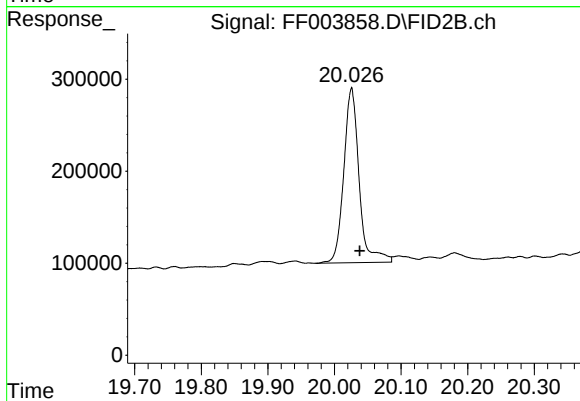
#14 N-DOTRIACONTANE

R.T.: 18.494 min
Delta R.T.: -0.013 min
Response: 3131976
Conc: 22.02 ug/ml m



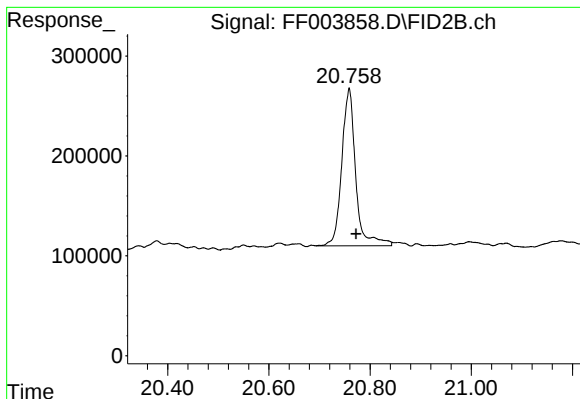
#15 N-TETRATRIACONTANE

R.T.: 19.282 min
Delta R.T.: -0.012 min
Response: 2818250
Conc: 21.05 ug/ml m



#16 N-HEXATRIACONTANE

R.T.: 20.026 min
Delta R.T.: -0.012 min
Response: 3047709
Conc: 23.36 ug/ml



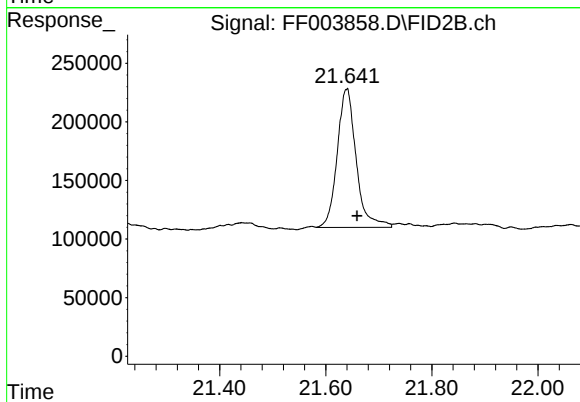
#17 N-OCTATRIACONTANE

R.T.: 20.758 min
Delta R.T.: -0.014 min
Response: 3014737
Conc: 26.11 ug/ml m

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#18 N-TETRACONTANE

R.T.: 21.641 min
Delta R.T.: -0.018 min
Response: 2935439
Conc: 23.60 ug/ml m