

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112818\
 Data File : FF002828.D
 Signal(s) : FID2B.ch
 Acq On : 29 Nov 2018 02:06
 Operator : AJ\SJ
 Sample : J6028-06MSD 5X
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 COMP-2

Manual Integrations
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Integration File: Sample.e
 Quant Time: Nov 29 03:27:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Quant Title :
 QLast Update : Wed Nov 14 13:46:00 2018
 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...	14.649	473018	6.055 ug/mlm
Target Compounds			
1) N-OCTANE	2.278	242786	1.933 ug/ml
2) N-DECANE	4.373	397624	3.184 ug/ml
3) N-DODECANE	6.394	428062	3.532 ug/ml
4) N-TETRADECANE	8.187	428350	3.708 ug/ml
5) N-HEXADECANE	9.790	443199	4.053 ug/ml
6) N-OCTADECANE	11.233	424959	4.094 ug/mlm
7) N-EICOSANE	12.545	433639	4.479 ug/mlm
8) N-DOCOSANE	13.746	492605	5.380 ug/mlm
10) N-TETRACOSANE	14.853	470728	5.284 ug/ml
11) N-HEXACOSANE	15.877	514607	5.670 ug/mlm
12) N-OCTACOSANE	16.829	688126	7.215 ug/ml
13) N-TRIACONTANE	17.718	655390	6.611 ug/mlm
14) N-DOTRIACONTANE	18.550	631789	6.382 ug/mlm
15) N-TETRATRIACONTANE	19.337	565748	5.732 ug/ml
16) N-HEXATRIACONTANE	20.080	383781	4.027 ug/ml
17) N-OCTATRIACONTANE	20.823	384297	4.372 ug/ml
18) N-TETRACONTANE	21.727	505242	5.768 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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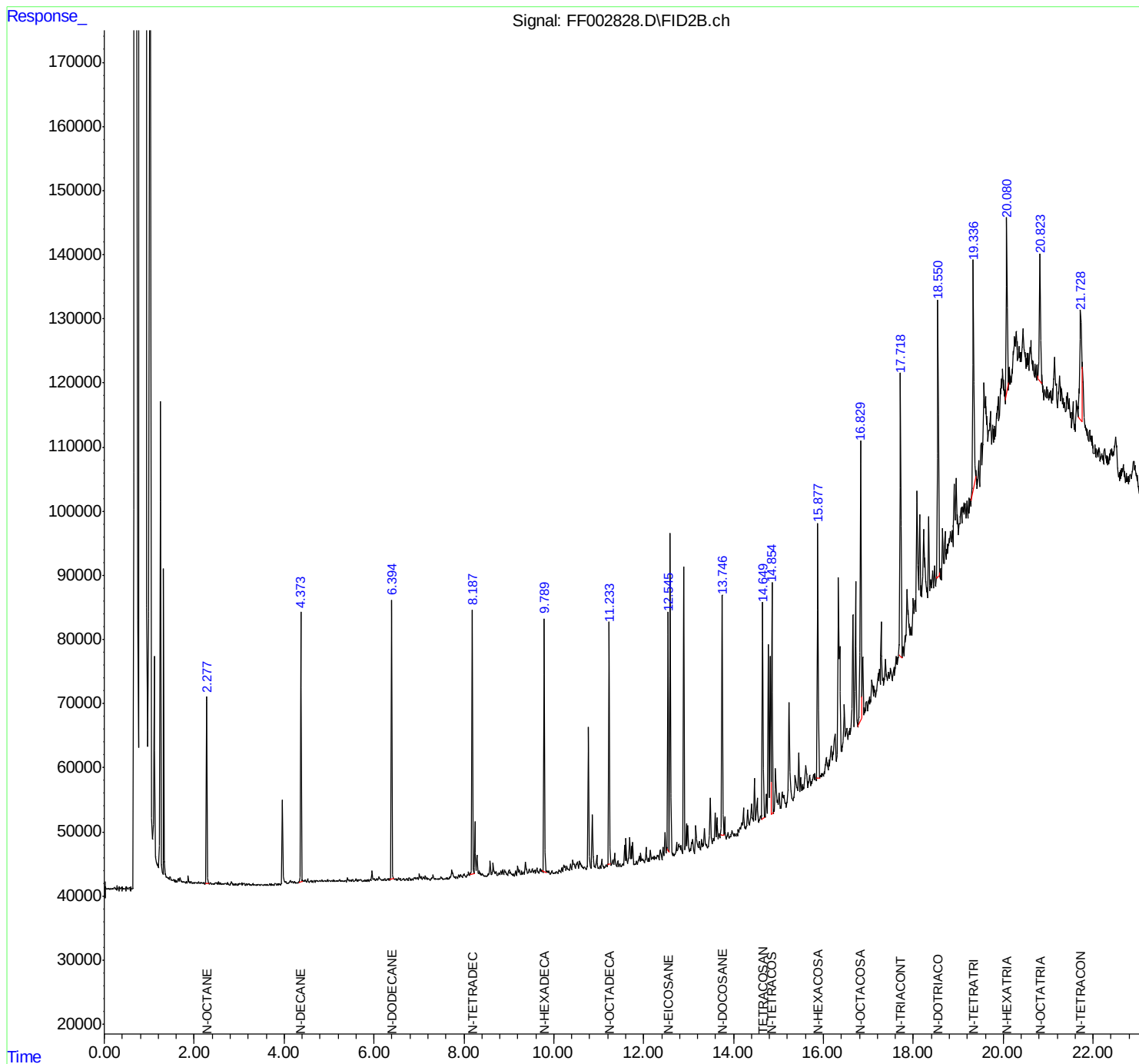
Instrument :
FID_F
ClientSampled :
COMP-2

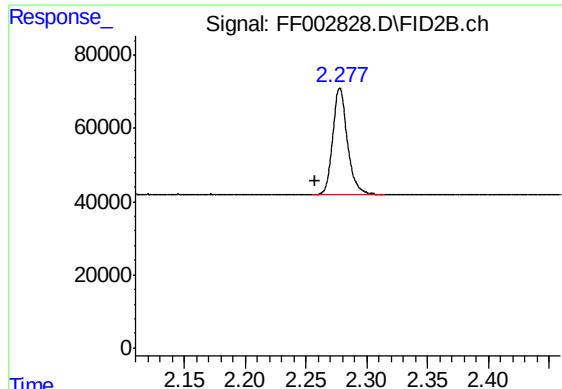
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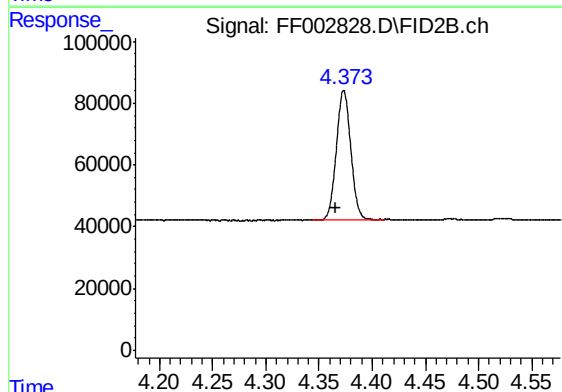
#1 N-OCTANE

R.T.: 2.278 min
Delta R.T.: 0.020 min
Response: 242786
Conc: 1.93 ug/ml

Instrument :
FID_F
ClientSampleId :
COMP-2

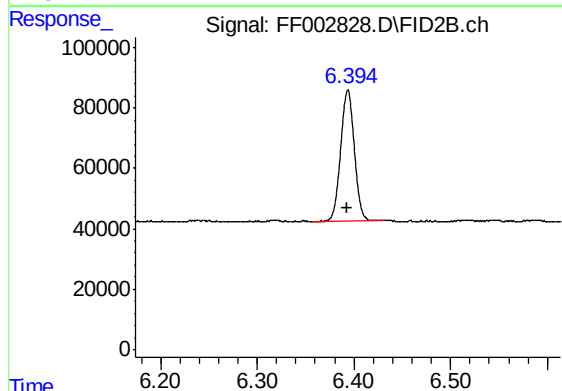
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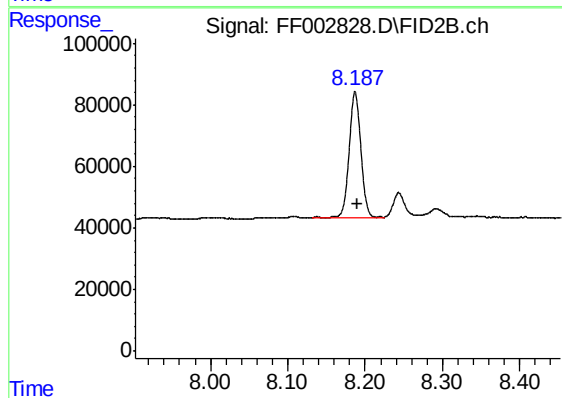
#2 N-DECANE

R.T.: 4.373 min
Delta R.T.: 0.007 min
Response: 397624
Conc: 3.18 ug/ml



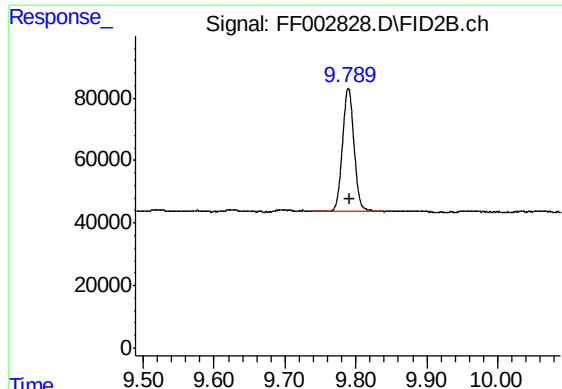
#3 N-DODECANE

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 428062
Conc: 3.53 ug/ml



#4 N-TETRADECANE

R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 428350
Conc: 3.71 ug/ml



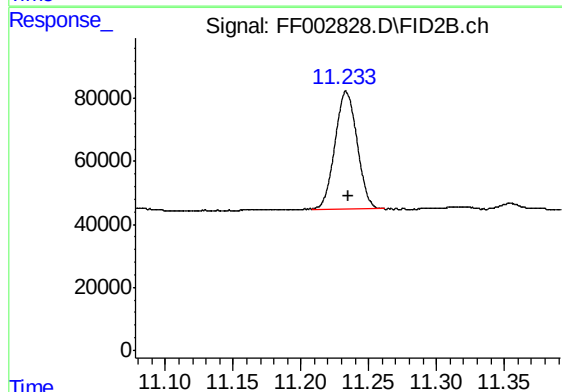
#5 N-HEXADECANE

R.T.: 9.790 min
Delta R.T.: -0.002 min
Response: 443199
Conc: 4.05 ug/ml

Instrument :
FID_F
ClientSampleId :
COMP-2

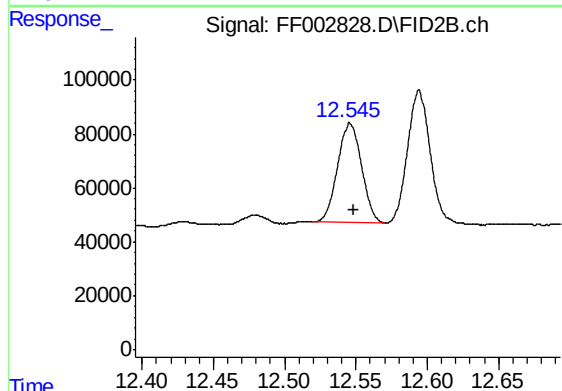
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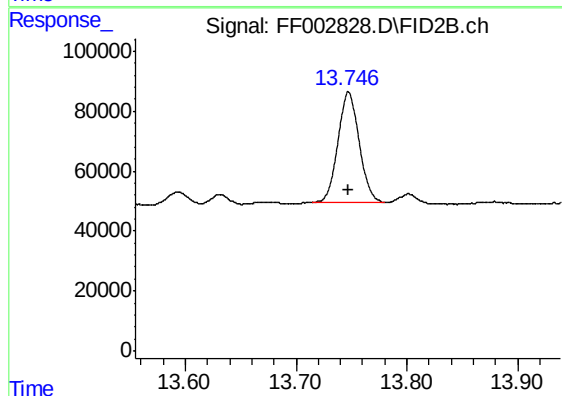
#6 N-OCTADECANE

R.T.: 11.233 min
Delta R.T.: -0.003 min
Response: 424959
Conc: 4.09 ug/ml m



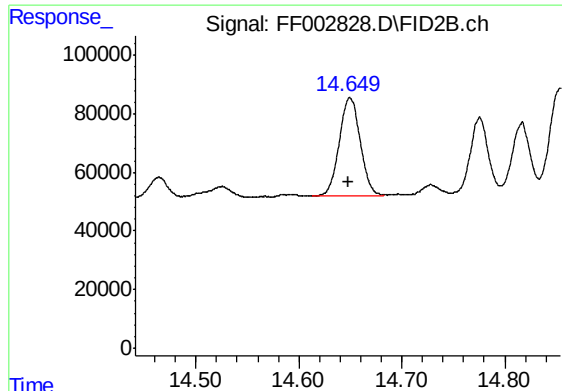
#7 N-EICOSANE

R.T.: 12.545 min
Delta R.T.: -0.003 min
Response: 433639
Conc: 4.48 ug/ml m



#8 N-DOCOSANE

R.T.: 13.746 min
Delta R.T.: -0.001 min
Response: 492605
Conc: 5.38 ug/ml m



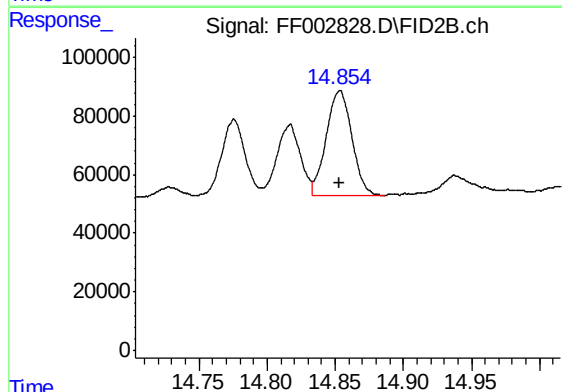
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.649 min
Delta R.T.: 0.000 min
Response: 473018
Conc: 6.06 ug/ml m

Instrument :
FID_F
ClientSampleId :
COMP-2

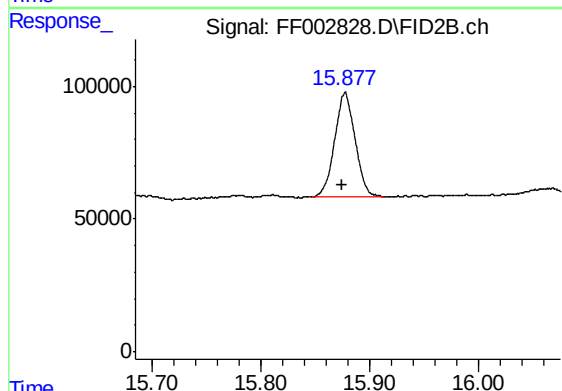
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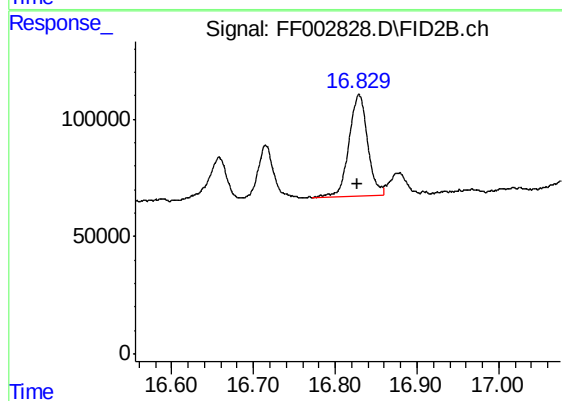
#10 N-TETRACOSANE

R.T.: 14.853 min
Delta R.T.: 0.000 min
Response: 470728
Conc: 5.28 ug/ml



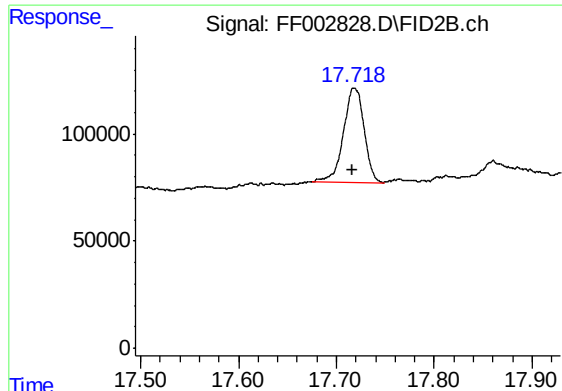
#11 N-HEXACOSANE

R.T.: 15.877 min
Delta R.T.: 0.002 min
Response: 514607
Conc: 5.67 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.829 min
Delta R.T.: 0.002 min
Response: 688126
Conc: 7.21 ug/ml



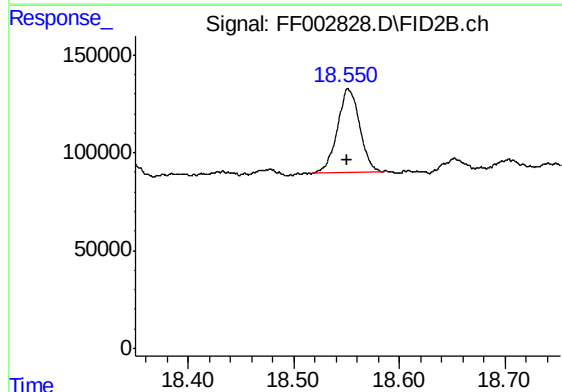
#13 N-TRIACONTANE

R.T.: 17.718 min
Delta R.T.: 0.001 min
Response: 655390
Conc: 6.61 ug/ml m

Instrument :
FID_F
ClientSampleId :
COMP-2

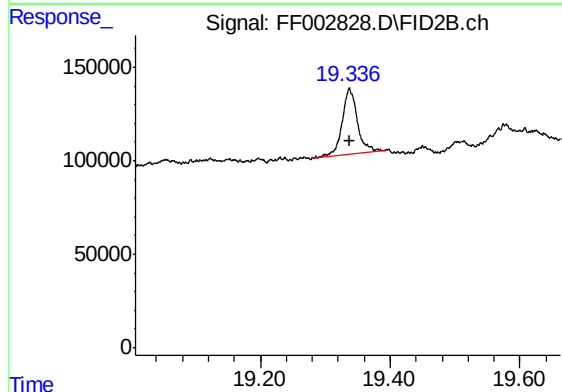
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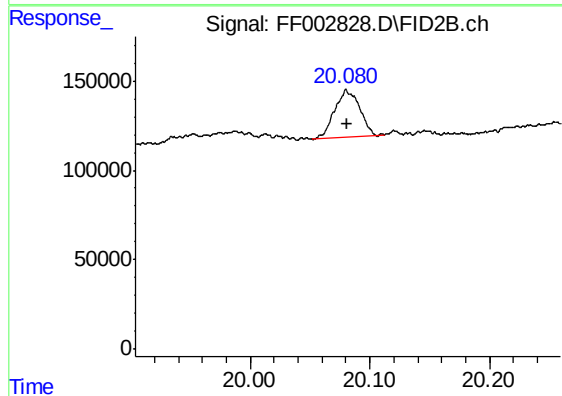
#14 N-DOTRIACONTANE

R.T.: 18.550 min
Delta R.T.: 0.000 min
Response: 631789
Conc: 6.38 ug/ml m



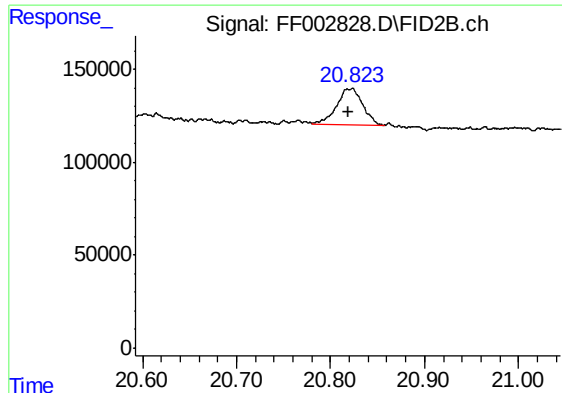
#15 N-TETRATRIACONTANE

R.T.: 19.337 min
Delta R.T.: -0.001 min
Response: 565748
Conc: 5.73 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.080 min
Delta R.T.: 0.000 min
Response: 383781
Conc: 4.03 ug/ml



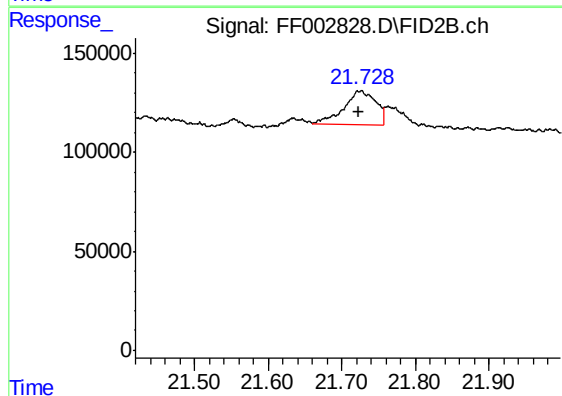
#17 N-OCTATRIACONTANE

R.T.: 20.823 min
Delta R.T.: 0.004 min
Response: 384297
Conc: 4.37 ug/ml

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#18 N-TETRACONTANE

R.T.: 21.727 min
Delta R.T.: 0.003 min
Response: 505242
Conc: 5.77 ug/ml