

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112818\
 Data File : FF002827.D
 Signal(s) : FID2B.ch
 Acq On : 29 Nov 2018 01:36
 Operator : AJ\SJ
 Sample : J6028-06MS 5X
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 COMP-2

Manual Integrations
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Integration File: Sample.e
 Quant Time: Nov 29 03:27:26 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	467000	5.978 ug/ml
Target Compounds			
1) N-OCTANE	2.278	237490	1.891 ug/ml
2) N-DECANE	4.374	387296	3.101 ug/ml
3) N-DODECANE	6.394	421865	3.481 ug/ml
4) N-TETRADECANE	8.188	414497	3.588 ug/ml
5) N-HEXADECANE	9.789	438437	4.010 ug/ml
6) N-OCTADECANE	11.233	420935	4.055 ug/mlm
7) N-EICOSANE	12.545	425264	4.392 ug/mlm
8) N-DOCOSANE	13.747	485521	5.303 ug/mlm
10) N-TETRACOSANE	14.853	463879	5.207 ug/ml
11) N-HEXACOSANE	15.876	504794	5.562 ug/ml
12) N-OCTACOSANE	16.828	656844	6.887 ug/ml
13) N-TRIACONTANE	17.718	620838	6.262 ug/mlm
14) N-DOTRIACONTANE	18.552	624459	6.308 ug/ml
15) N-TETRATRIACONTANE	19.338	509340	5.160 ug/ml
16) N-HEXATRIACONTANE	20.081	359332	3.771 ug/ml
17) N-OCTATRIACONTANE	20.819	327649	3.728 ug/mlm
18) N-TETRACONTANE	21.724	657727	7.509 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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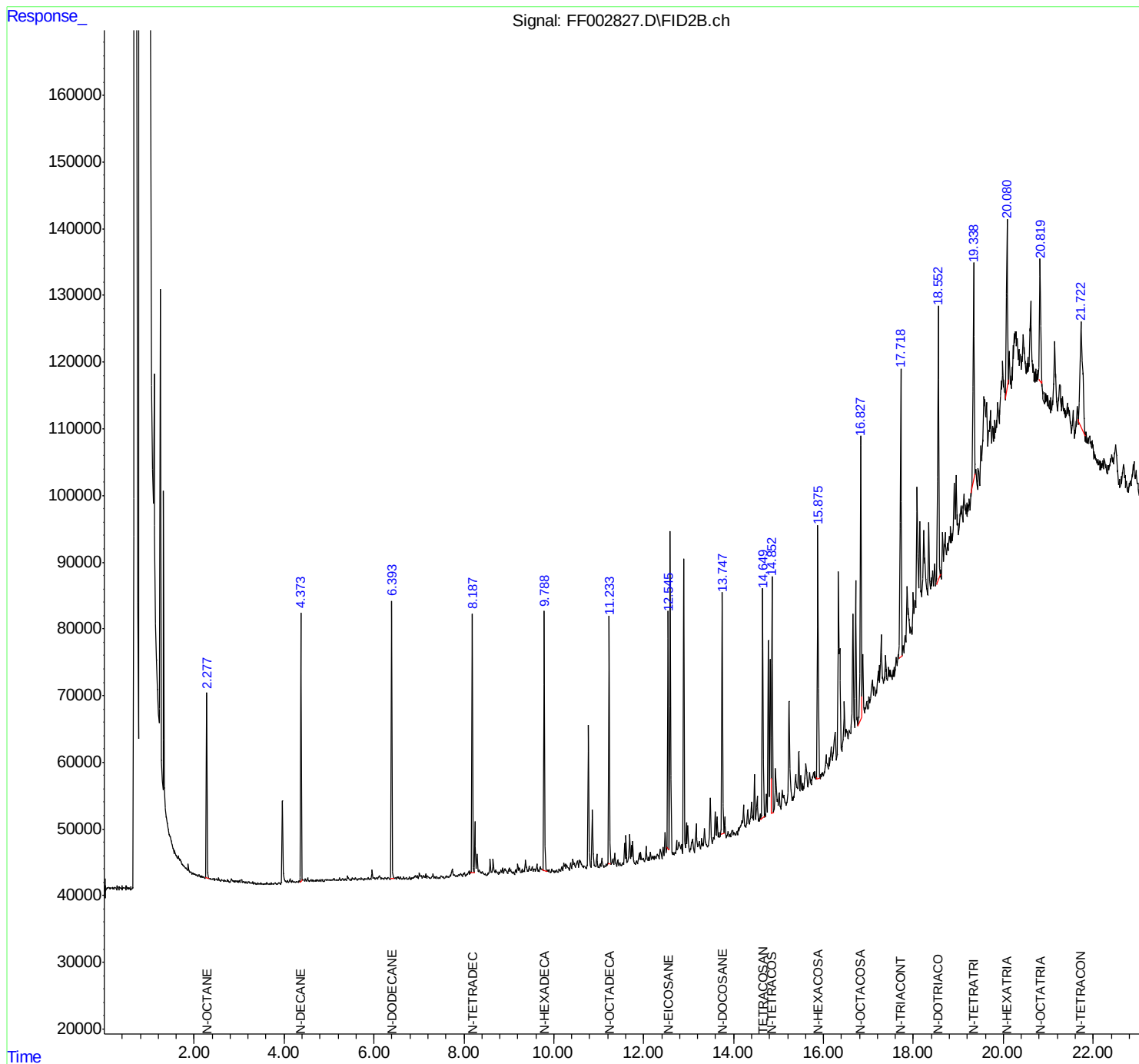
Instrument :
FID_F
ClientSampled :
COMP-2

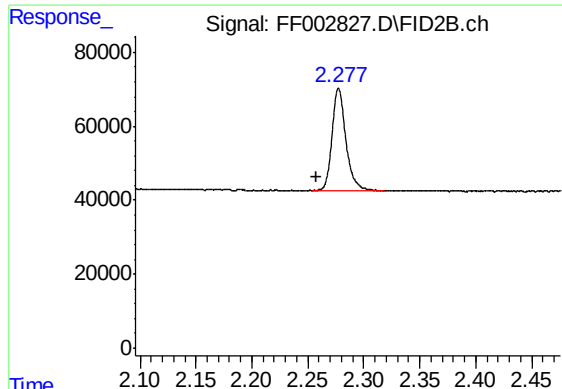
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Integration File: Sample.e
Quant Time: Nov 29 03:27:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
Quant Title :
QLast Update : Wed Nov 14 13:46:00 2018
Response via : Initial Calibration
Integrator: ChemStation

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





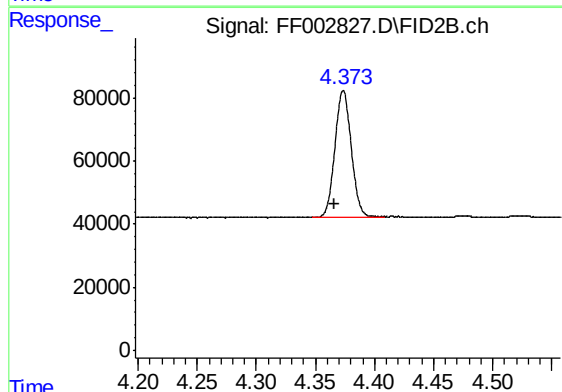
#1 N-OCTANE

R.T.: 2.278 min
Delta R.T.: 0.020 min
Response: 237490
Conc: 1.89 ug/ml

Instrument :
FID_F
ClientSampleId :
COMP-2

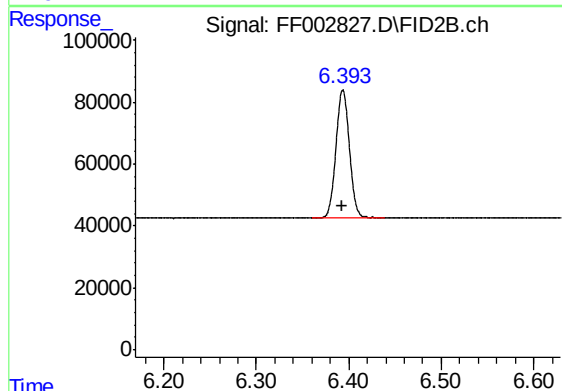
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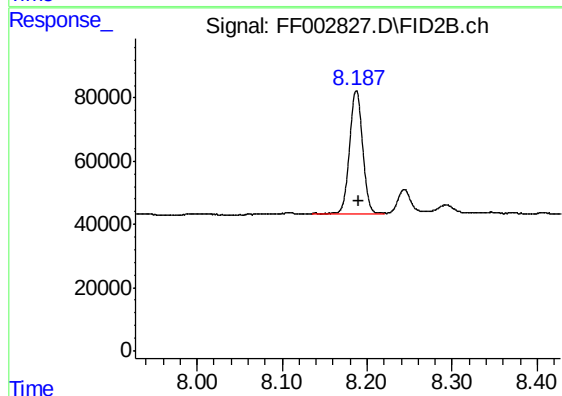
#2 N-DECANE

R.T.: 4.374 min
Delta R.T.: 0.008 min
Response: 387296
Conc: 3.10 ug/ml



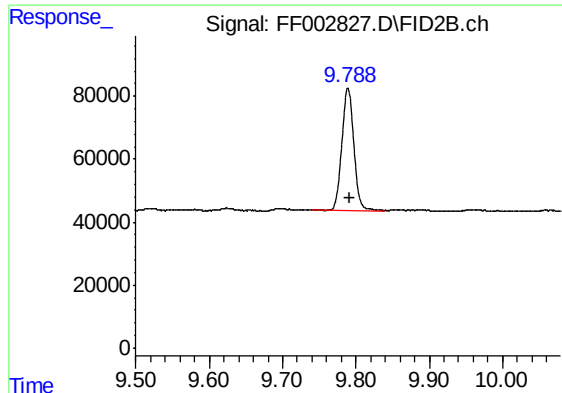
#3 N-DODECANE

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 421865
Conc: 3.48 ug/ml



#4 N-TETRADECANE

R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 414497
Conc: 3.59 ug/ml



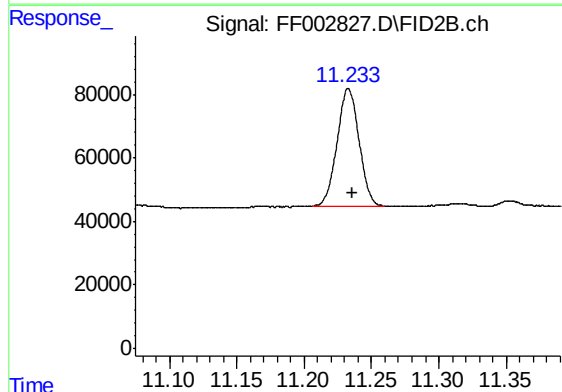
#5 N-HEXADECANE

R.T.: 9.789 min
Delta R.T.: -0.002 min
Response: 438437
Conc: 4.01 ug/ml

Instrument :
FID_F
ClientSampleId :
COMP-2

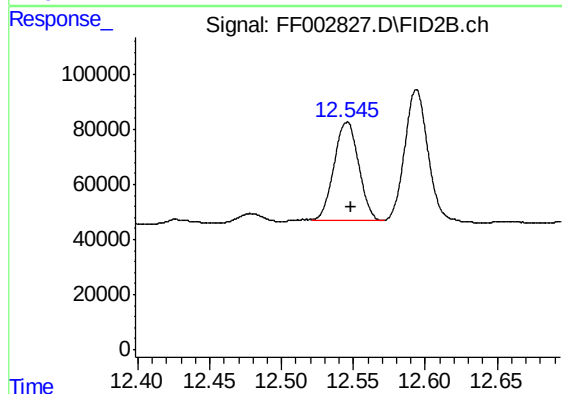
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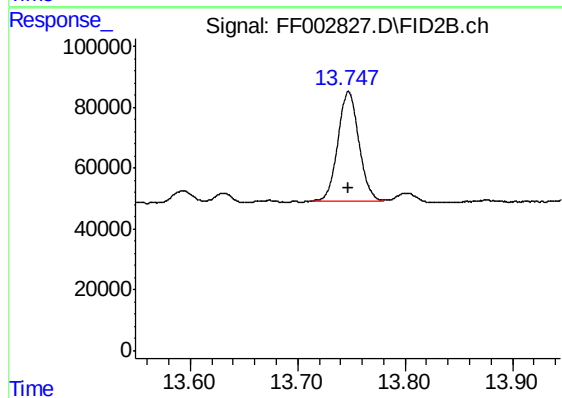
#6 N-OCTADECANE

R.T.: 11.233 min
Delta R.T.: -0.003 min
Response: 420935
Conc: 4.06 ug/ml m



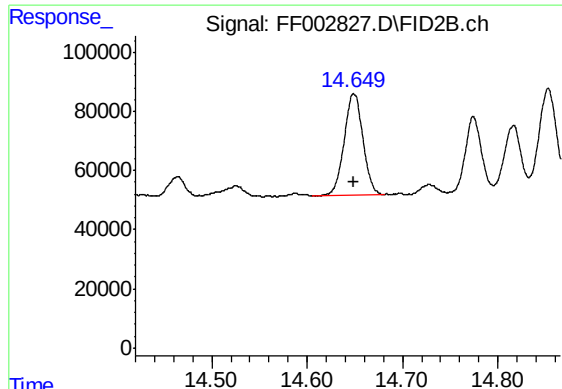
#7 N-EICOSANE

R.T.: 12.545 min
Delta R.T.: -0.003 min
Response: 425264
Conc: 4.39 ug/ml m



#8 N-DOCOSANE

R.T.: 13.747 min
Delta R.T.: 0.000 min
Response: 485521
Conc: 5.30 ug/ml m



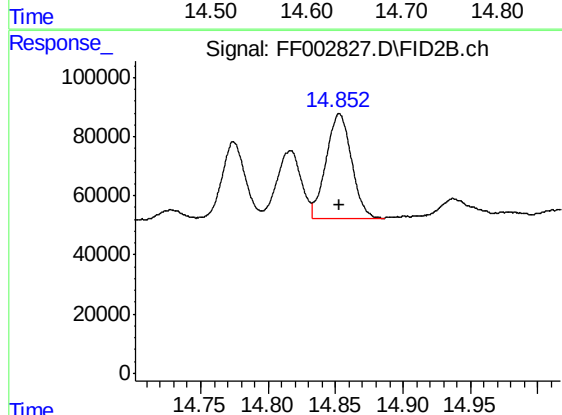
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.649 min
Delta R.T.: 0.000 min
Response: 467000
Conc: 5.98 ug/ml

Instrument :
FID_F
ClientSampleId :
COMP-2

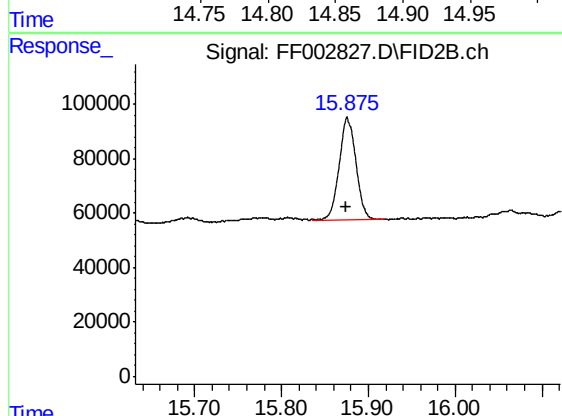
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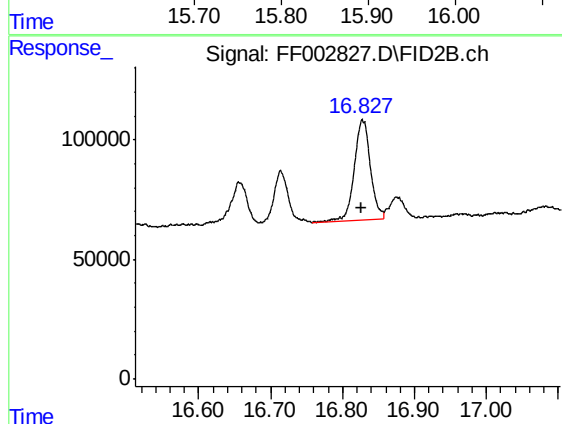
#10 N-TETRACOSANE

R.T.: 14.853 min
Delta R.T.: 0.000 min
Response: 463879
Conc: 5.21 ug/ml



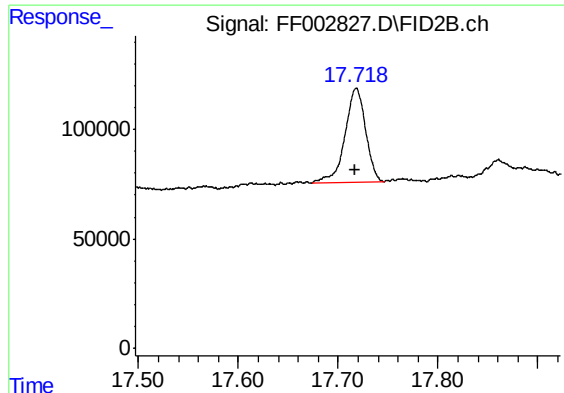
#11 N-HEXACOSANE

R.T.: 15.876 min
Delta R.T.: 0.000 min
Response: 504794
Conc: 5.56 ug/ml



#12 N-OCTACOSANE

R.T.: 16.828 min
Delta R.T.: 0.000 min
Response: 656844
Conc: 6.89 ug/ml



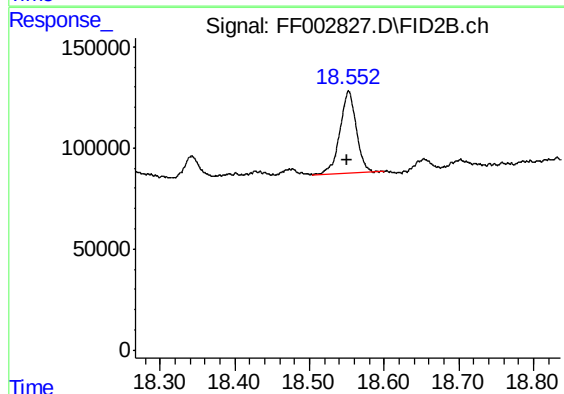
#13 N-TRIACONTANE

R.T.: 17.718 min
Delta R.T.: 0.002 min
Response: 620838
Conc: 6.26 ug/ml m

Instrument :
FID_F
ClientSampleId :
COMP-2

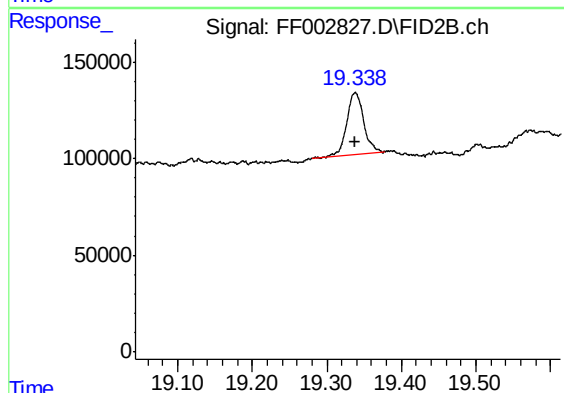
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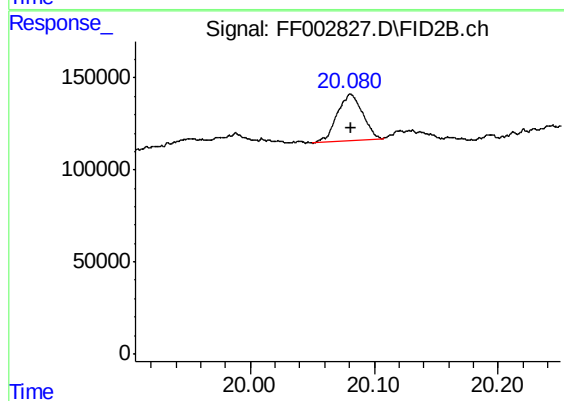
#14 N-DOTRIACONTANE

R.T.: 18.552 min
Delta R.T.: 0.002 min
Response: 624459
Conc: 6.31 ug/ml



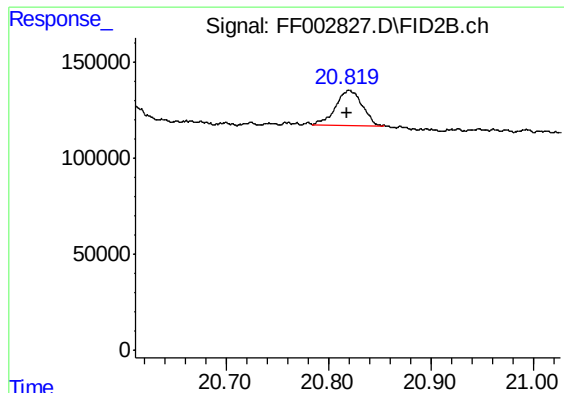
#15 N-TETRATRIACONTANE

R.T.: 19.338 min
Delta R.T.: 0.000 min
Response: 509340
Conc: 5.16 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.081 min
Delta R.T.: 0.000 min
Response: 359332
Conc: 3.77 ug/ml



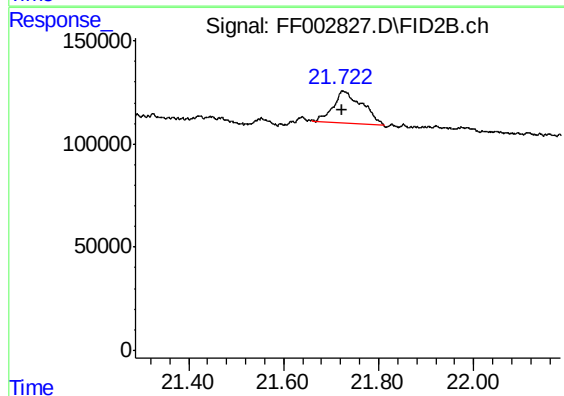
#17 N-OCTATRIACONTANE

R.T.: 20.819 min
Delta R.T.: 0.000 min
Response: 327649
Conc: 3.73 ug/ml m

Instrument :
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#18 N-TETRACONTANE

R.T.: 21.724 min
Delta R.T.: 0.000 min
Response: 657727
Conc: 7.51 ug/ml