

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073118\
 Data File : FF001567.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jul 2018 09:56
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 01 02:06:21 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:23:50 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...	14.321	6403860	50.966 ug/ml
Target Compounds			
1) N-OCTANE	2.066	7493971	51.286 ug/ml
2) N-DECANE	4.119	7617524	51.656 ug/ml
3) N-DODECANE	6.123	7700649	51.413 ug/ml
4) N-TETRADECANE	7.905	7674665	51.014 ug/ml
5) N-HEXADECANE	9.496	7610255	50.960 ug/ml
6) N-OCTADECANE	10.930	7577367	50.696 ug/ml
7) N-EICOSANE	12.233	7455411	50.479 ug/ml
8) N-DOCOSANE	13.424	7363433	50.792 ug/ml
10) N-TETRACOSANE	14.523	7213458	50.882 ug/ml
11) N-HEXACOSANE	15.540	7113683	50.827 ug/ml
12) N-OCTACOSANE	16.487	7031559	50.676 ug/ml
13) N-TRIACONTANE	17.371	6917136	50.587 ug/ml
14) N-DOTRIACONTANE	18.200	6507087	50.671 ug/ml
15) N-TETRATRIACONTANE	18.981	6133106	51.295 ug/ml
16) N-HEXATRIACONTANE	19.722	5693570	51.471 ug/ml
17) N-OCTATRIACONTANE	20.422	5105135	51.534 ug/ml
18) N-TETRACONTANE	21.203	5054956	51.201 ug/ml

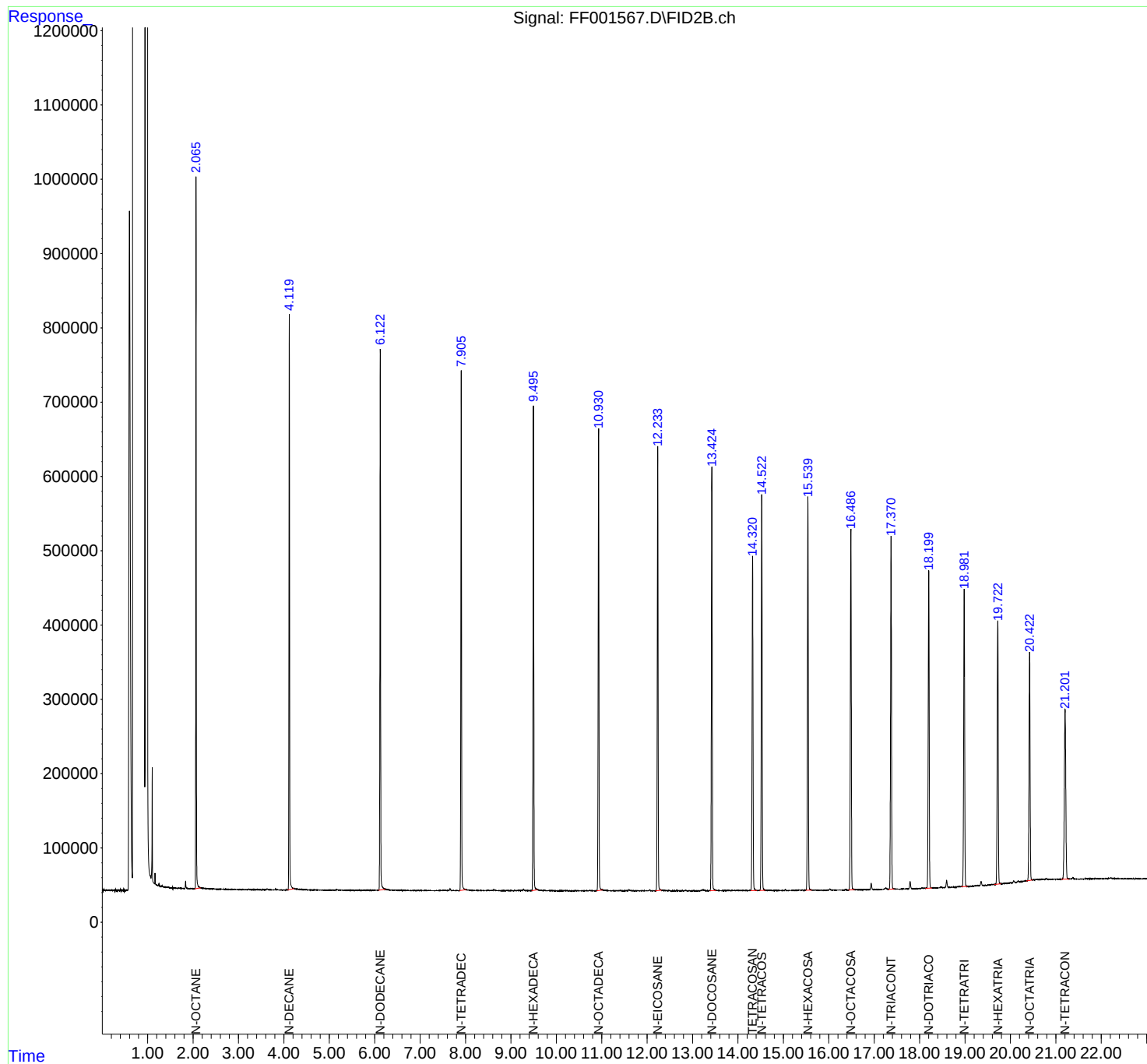
(f)=RT Delta > 1/2 Window

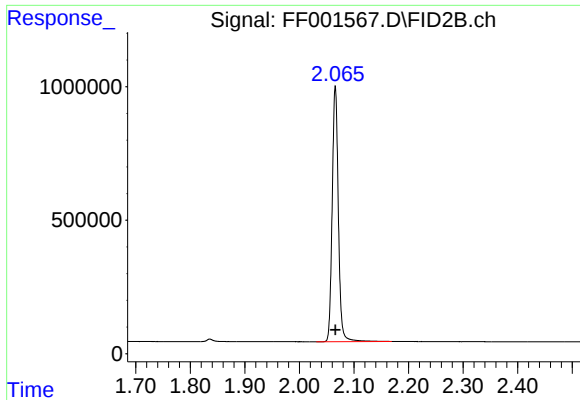
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073118\
Data File : FF001567.D
Signal(s) : FID2B.ch
Acq On : 31 Jul 2018 09:56
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 01 02:06:21 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
Quant Title :
QLast Update : Mon Jul 30 13:23:50 2018
Response via : Initial Calibration
Integrator: ChemStation

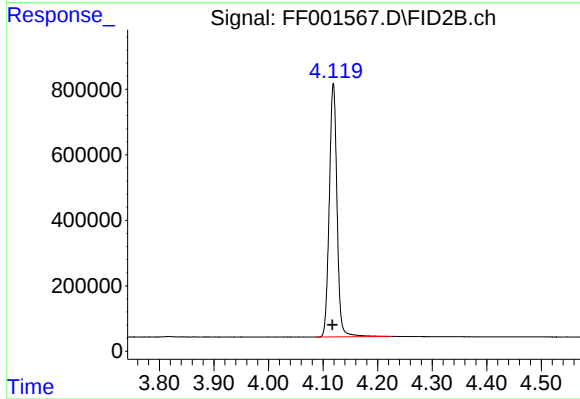
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





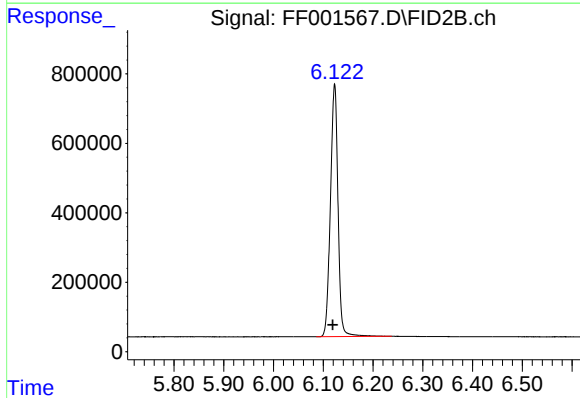
#1 N-OCTANE

R.T.: 2.066 min
Delta R.T.: 0.000 min
Response: 7493971
Conc: 51.29 ug/ml



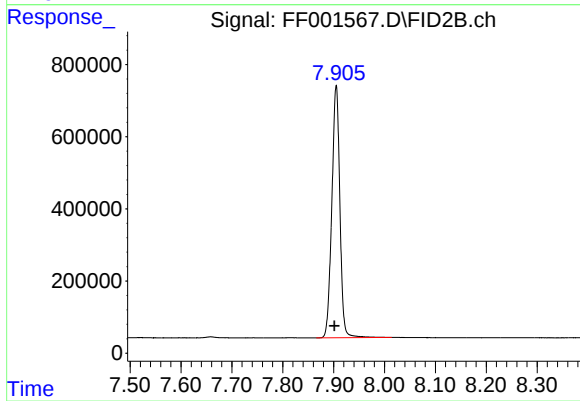
#2 N-DECANE

R.T.: 4.119 min
Delta R.T.: 0.002 min
Response: 7617524
Conc: 51.66 ug/ml



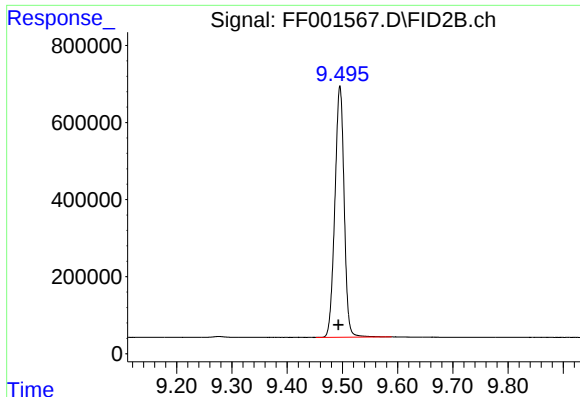
#3 N-DODECANE

R.T.: 6.123 min
Delta R.T.: 0.004 min
Response: 7700649
Conc: 51.41 ug/ml



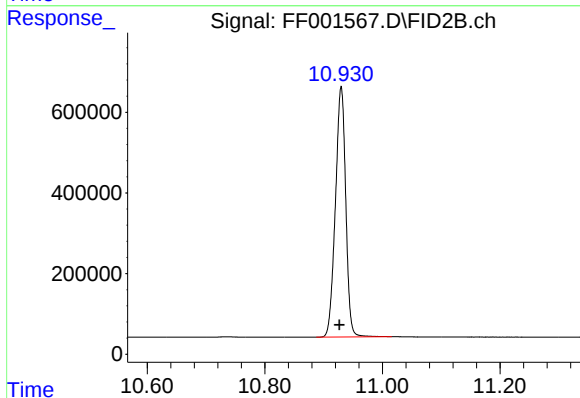
#4 N-TETRADECANE

R.T.: 7.905 min
Delta R.T.: 0.003 min
Response: 7674665
Conc: 51.01 ug/ml



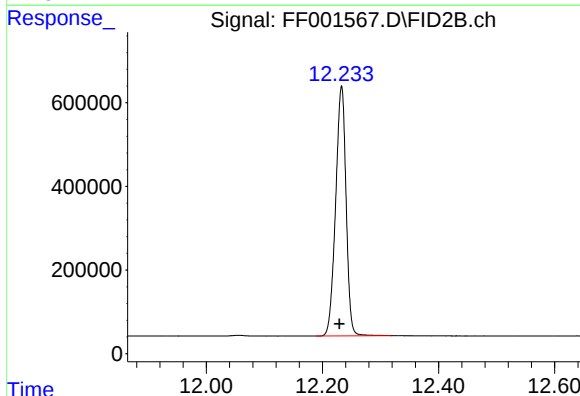
#5 N-HEXADECANE

R.T.: 9.496 min
Delta R.T.: 0.003 min
Response: 7610255
Conc: 50.96 ug/ml



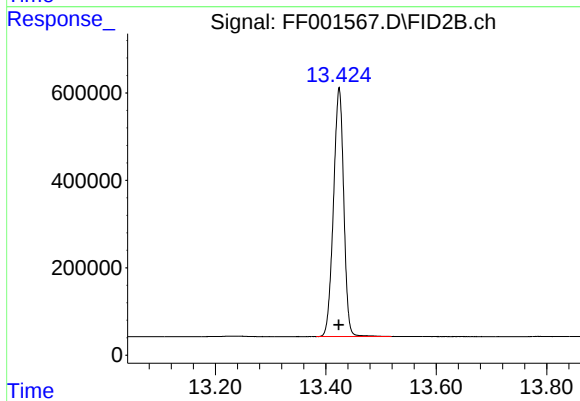
#6 N-OCTADECANE

R.T.: 10.930 min
Delta R.T.: 0.003 min
Response: 7577367
Conc: 50.70 ug/ml



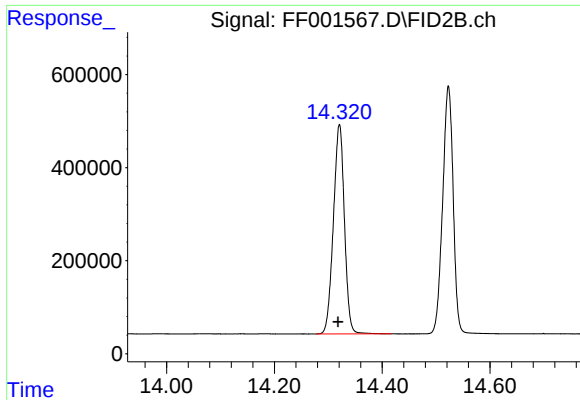
#7 N-EICOSANE

R.T.: 12.233 min
Delta R.T.: 0.003 min
Response: 7455411
Conc: 50.48 ug/ml



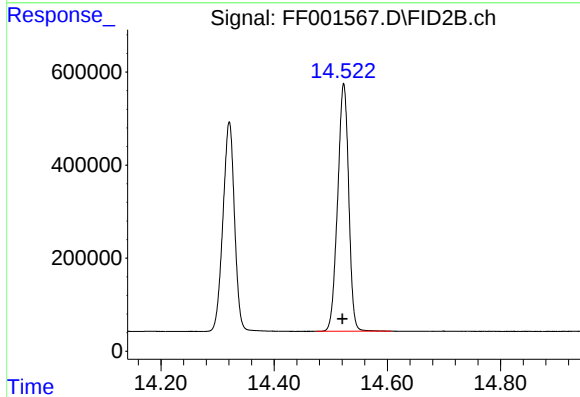
#8 N-DOCOSANE

R.T.: 13.424 min
Delta R.T.: 0.000 min
Response: 7363433
Conc: 50.79 ug/ml



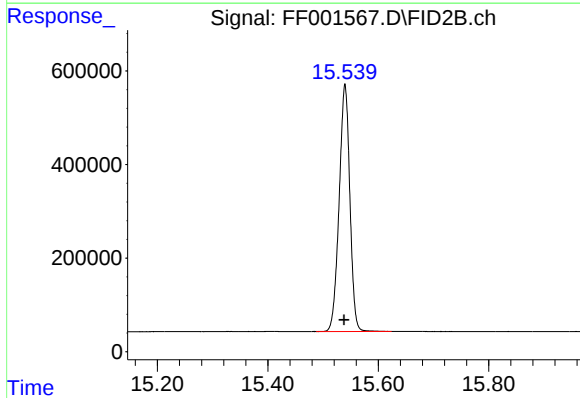
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.321 min
Delta R.T.: 0.002 min
Response: 6403860
Conc: 50.97 ug/ml



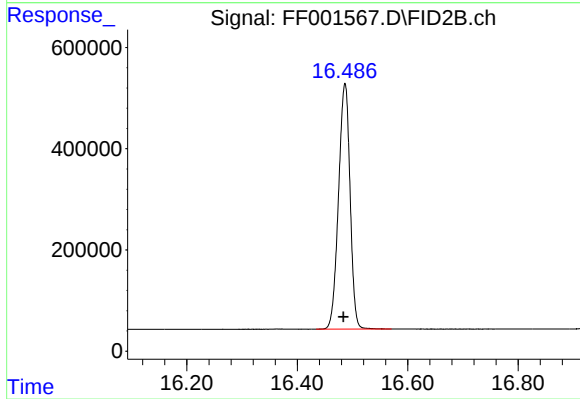
#10 N-TETRACOSANE

R.T.: 14.523 min
Delta R.T.: 0.002 min
Response: 7213458
Conc: 50.88 ug/ml



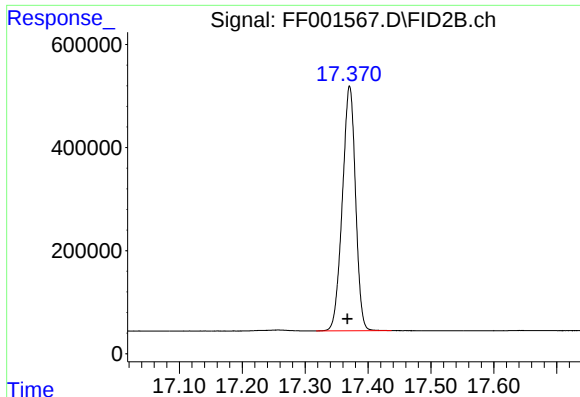
#11 N-HEXACOSANE

R.T.: 15.540 min
Delta R.T.: 0.002 min
Response: 7113683
Conc: 50.83 ug/ml



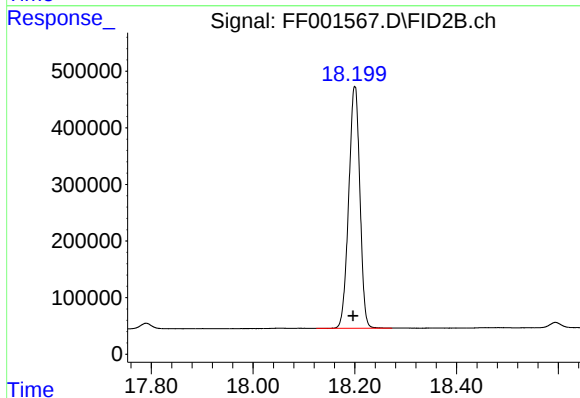
#12 N-OCTACOSANE

R.T.: 16.487 min
Delta R.T.: 0.003 min
Response: 7031559
Conc: 50.68 ug/ml



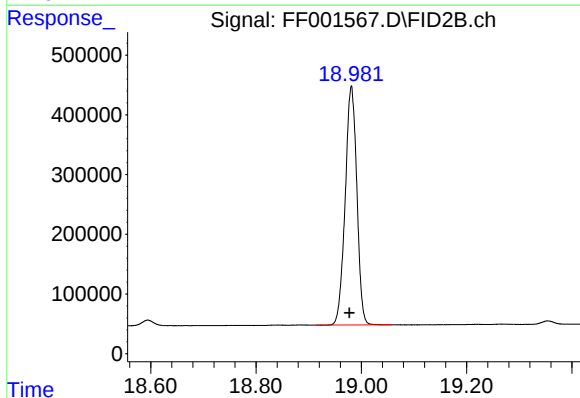
#13 N-TRIACONTANE

R.T.: 17.371 min
Delta R.T.: 0.004 min
Response: 6917136
Conc: 50.59 ug/ml



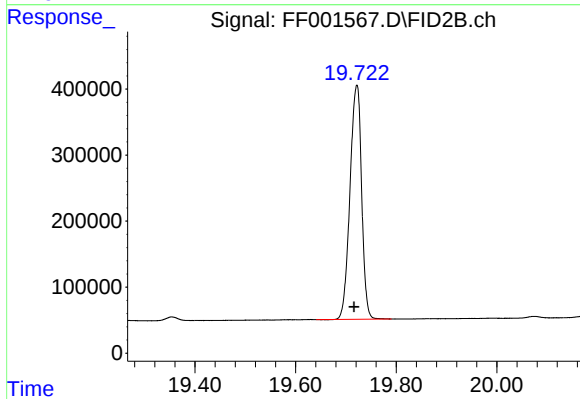
#14 N-DOTRIACONTANE

R.T.: 18.200 min
Delta R.T.: 0.003 min
Response: 6507087
Conc: 50.67 ug/ml



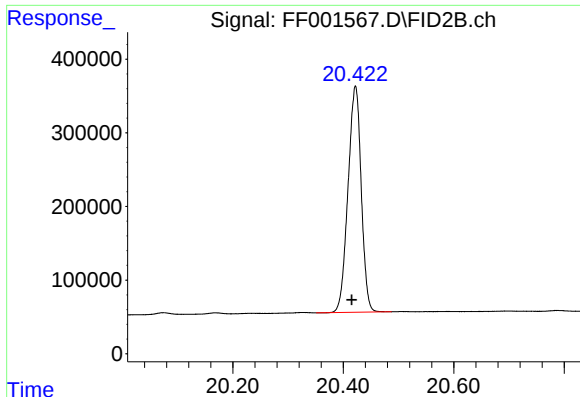
#15 N-TETRATRIACONTANE

R.T.: 18.981 min
Delta R.T.: 0.004 min
Response: 6133106
Conc: 51.30 ug/ml



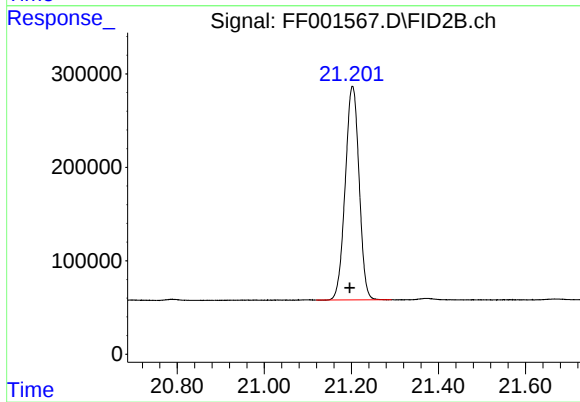
#16 N-HEXATRIACONTANE

R.T.: 19.722 min
Delta R.T.: 0.006 min
Response: 5693570
Conc: 51.47 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.422 min
Delta R.T.: 0.007 min
Response: 5105135
Conc: 51.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.203 min
Delta R.T.: 0.006 min
Response: 5054956
Conc: 51.20 ug/ml