

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040220\
 Data File : FF006733.D
 Signal(s) : FID2B.ch
 Acq On : 02 Apr 2020 16:57
 Operator : DD\AJ
 Sample : L1758-01MSD 10X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 02 17:49:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Quant Title :
 QLast Update : Tue Mar 10 14:59:43 2020
 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...	14.584	183104	1.423 ug/ml
Target Compounds				
1)	N-OCTANE	2.263	114986	0.845 ug/ml
2)	N-DECANE	4.350	223896	1.627 ug/ml
3)	N-DODECANE	6.365	620705	4.401 ug/ml
4)	N-TETRADECANE	8.156	738967	5.167 ug/ml
5)	N-HEXADECANE	9.751	865810	5.906 ug/ml
6)	N-OCTADECANE	11.188	691567	4.680 ug/ml
7)	N-EICOSANE	12.493	602473	4.054 ug/ml
8)	N-DOCOSANE	13.689	432999	2.915 ug/ml
10)	N-TETRACOSANE	14.782	774655	5.241 ug/ml
11)	N-HEXACOSANE	15.803	276511	1.908 ug/ml
12)	N-OCTACOSANE	16.750	296077	2.067 ug/ml
13)	N-TRIACONTANE	17.634	402768	2.846 ug/ml
14)	N-DOTRIACONTANE	18.461	557744	4.138 ug/ml
15)	N-TETRATRIACONTANE	19.244	302204	2.676 ug/ml
16)	N-HEXATRIACONTANE	19.982	598836	6.520 ug/ml
17)	N-OCTATRIACONTANE	20.700	313931	4.547 ug/ml
18)	N-TETRACONTANE	21.572	276013	3.989 ug/ml

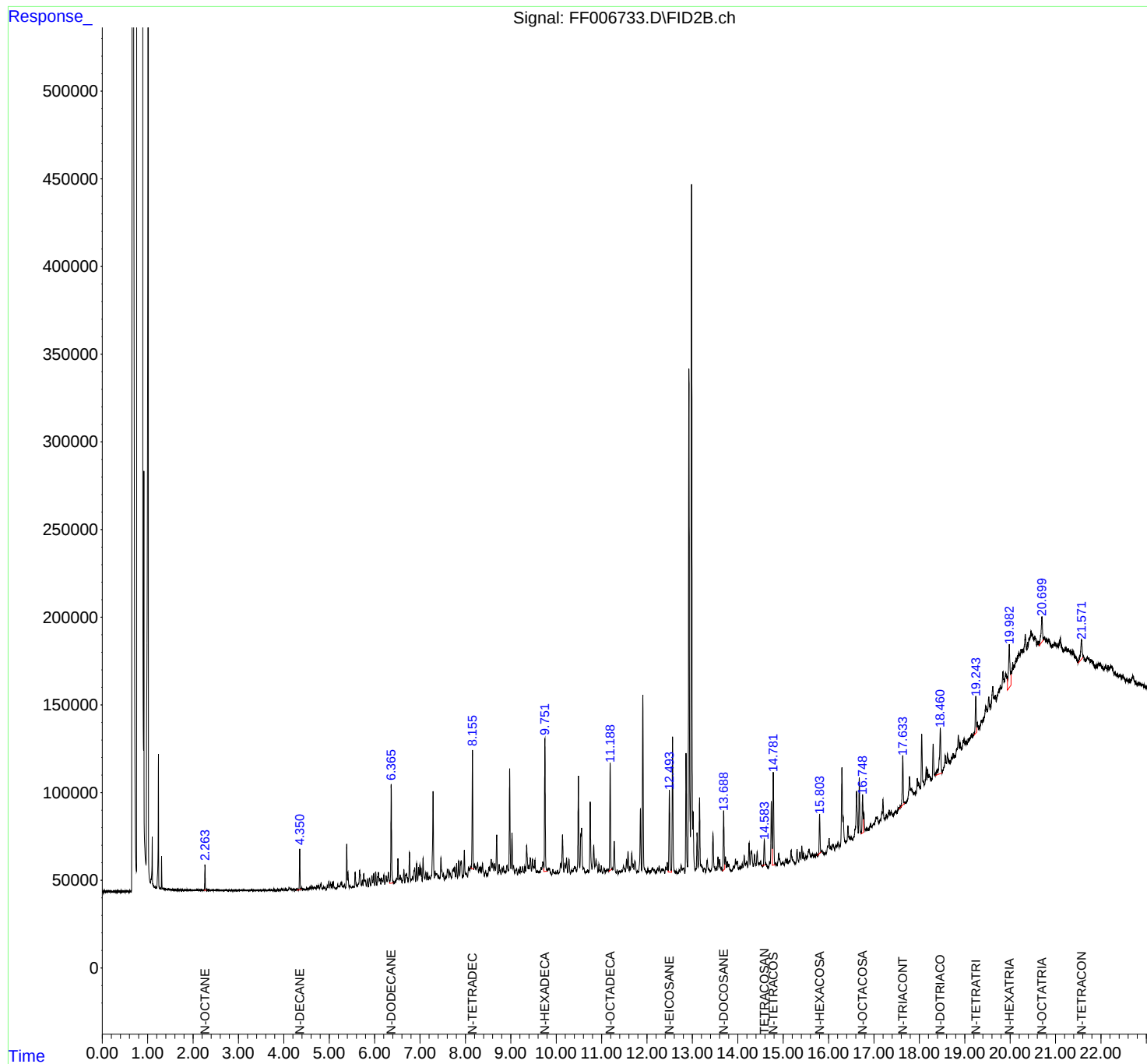
(f)=RT Delta > 1/2 Window

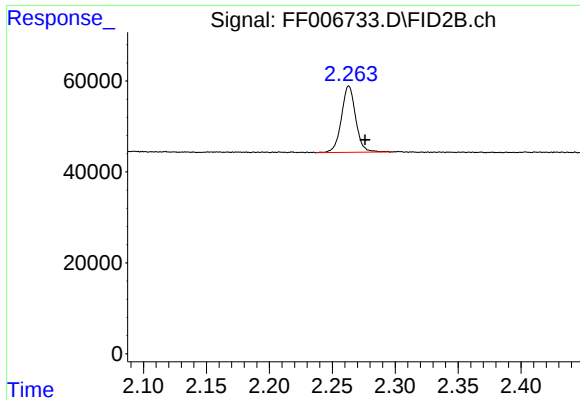
(m)=manual int.

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Operator : DD\AJ
Sample : L1758-01MSD 10X
Misc :
ALS Vial : 59 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
Quant Title :
QLast Update : Tue Mar 10 14:59:43 2020
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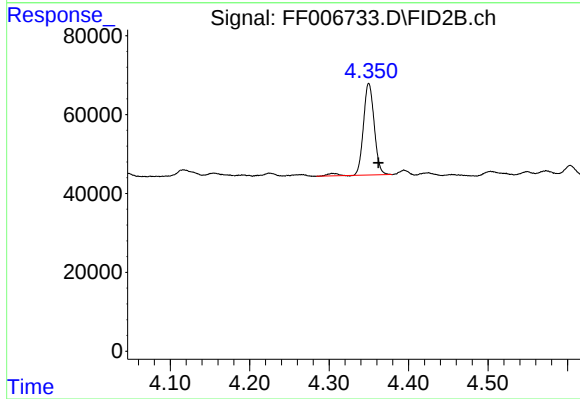
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





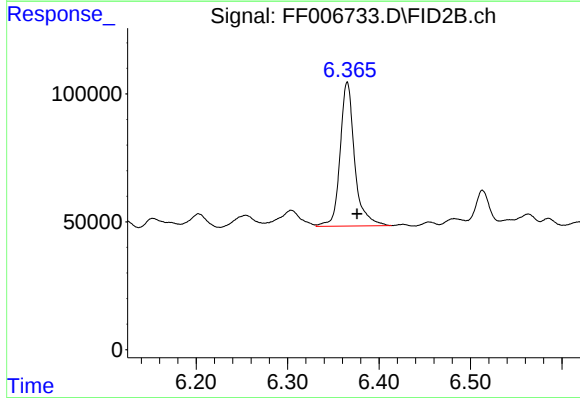
#1 N-OCTANE

R.T.: 2.263 min
Delta R.T.: -0.013 min
Response: 114986
Conc: 0.84 ug/ml



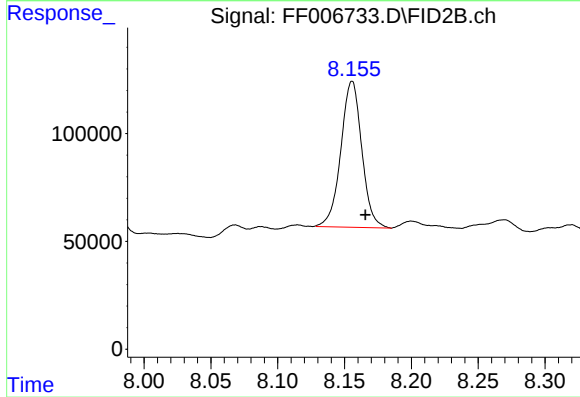
#2 N-DECANE

R.T.: 4.350 min
Delta R.T.: -0.012 min
Response: 223896
Conc: 1.63 ug/ml



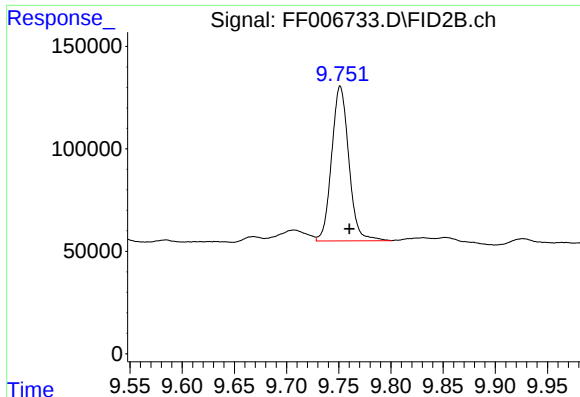
#3 N-DODECANE

R.T.: 6.365 min
Delta R.T.: -0.011 min
Response: 620705
Conc: 4.40 ug/ml



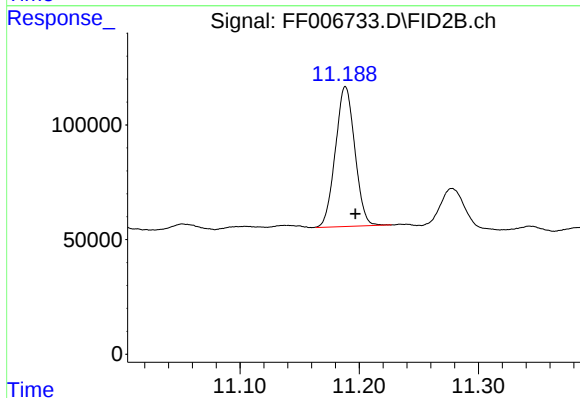
#4 N-TETRADECANE

R.T.: 8.156 min
Delta R.T.: -0.010 min
Response: 738967
Conc: 5.17 ug/ml



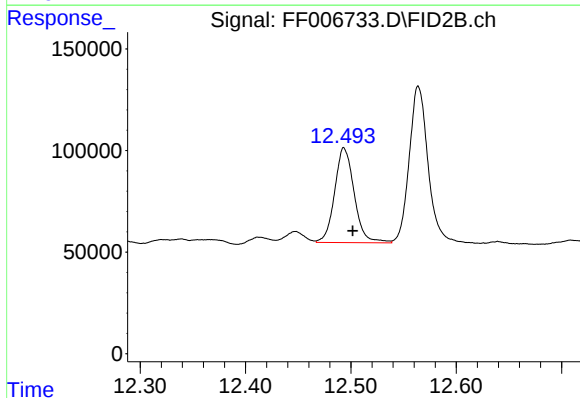
#5 N-HEXADECANE

R.T.: 9.751 min
Delta R.T.: -0.009 min
Response: 865810
Conc: 5.91 ug/ml



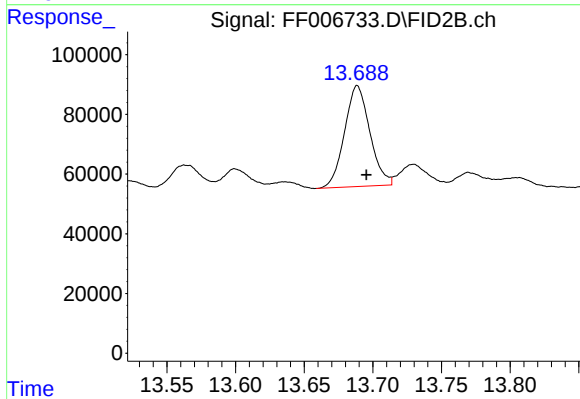
#6 N-OCTADECANE

R.T.: 11.188 min
Delta R.T.: -0.008 min
Response: 691567
Conc: 4.68 ug/ml



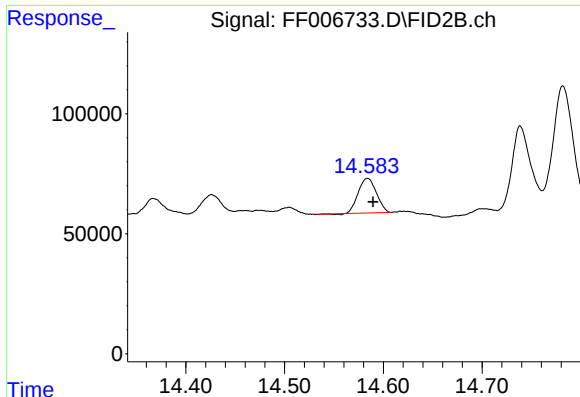
#7 N-EICOSANE

R.T.: 12.493 min
Delta R.T.: -0.008 min
Response: 602473
Conc: 4.05 ug/ml



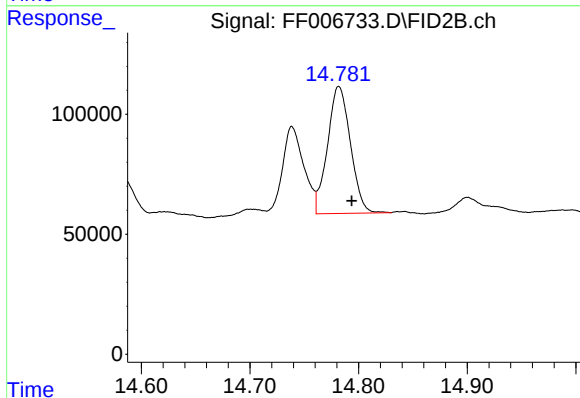
#8 N-DOCOSANE

R.T.: 13.689 min
Delta R.T.: -0.007 min
Response: 432999
Conc: 2.92 ug/ml



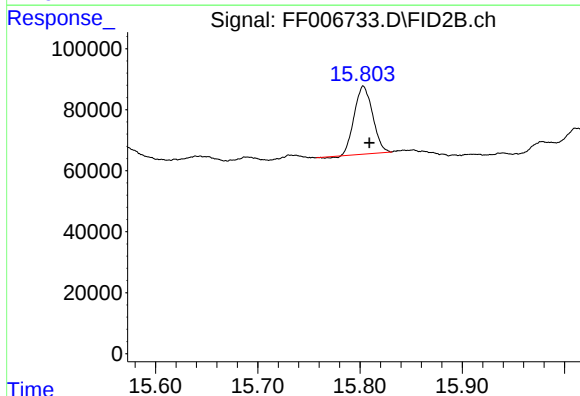
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.584 min
Delta R.T.: -0.006 min
Response: 183104
Conc: 1.42 ug/ml



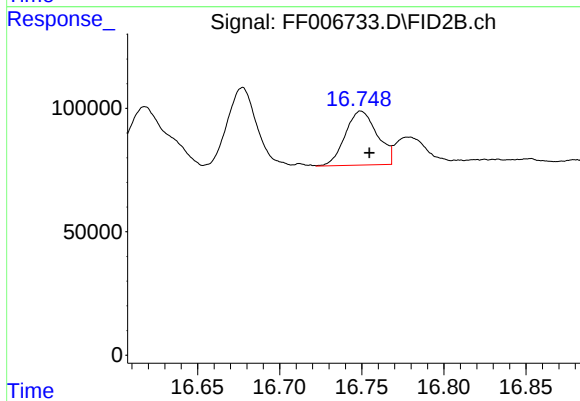
#10 N-TETRACOSANE

R.T.: 14.782 min
Delta R.T.: -0.012 min
Response: 774655
Conc: 5.24 ug/ml



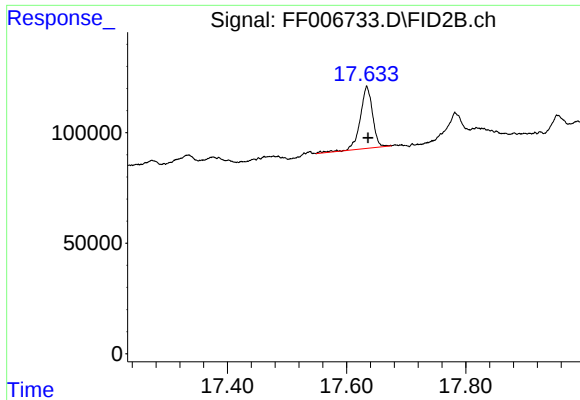
#11 N-HEXACOSANE

R.T.: 15.803 min
Delta R.T.: -0.006 min
Response: 276511
Conc: 1.91 ug/ml



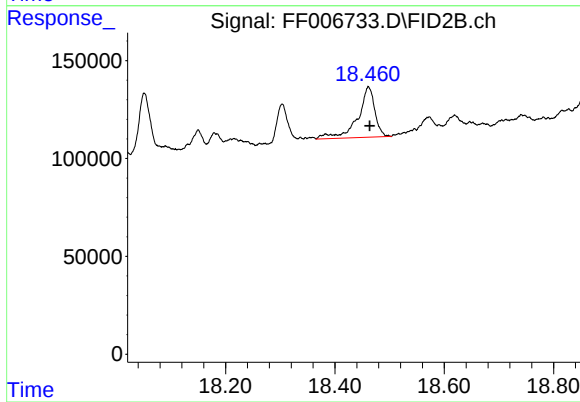
#12 N-OCTACOSANE

R.T.: 16.750 min
Delta R.T.: -0.005 min
Response: 296077
Conc: 2.07 ug/ml



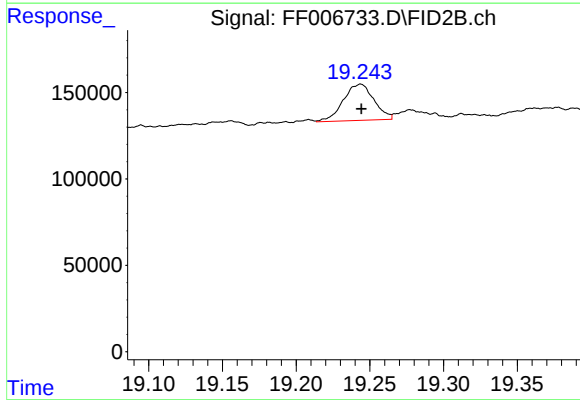
#13 N-TRIACONTANE

R.T.: 17.634 min
Delta R.T.: -0.002 min
Response: 402768
Conc: 2.85 ug/ml



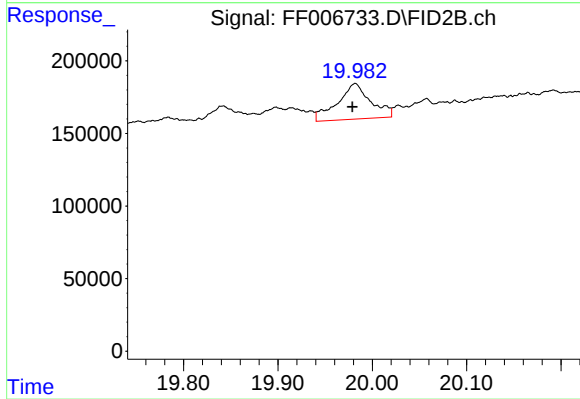
#14 N-DOTRIACONTANE

R.T.: 18.461 min
Delta R.T.: -0.003 min
Response: 557744
Conc: 4.14 ug/ml



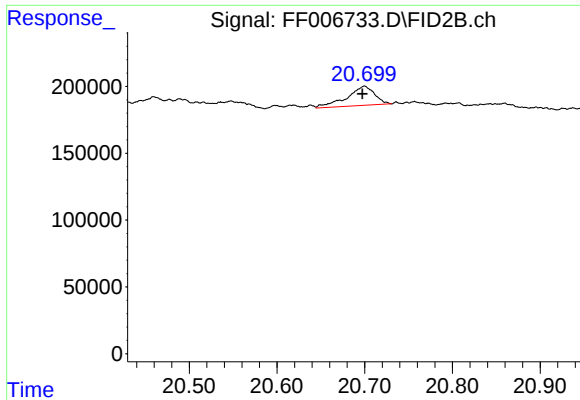
#15 N-TETRATRIACONTANE

R.T.: 19.244 min
Delta R.T.: 0.000 min
Response: 302204
Conc: 2.68 ug/ml



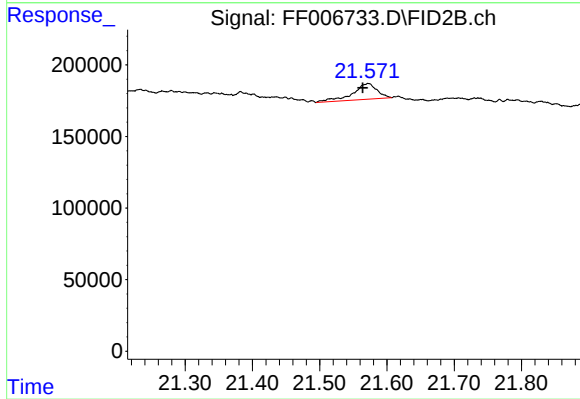
#16 N-HEXATRIACONTANE

R.T.: 19.982 min
Delta R.T.: 0.003 min
Response: 598836
Conc: 6.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.700 min
Delta R.T.: 0.002 min
Response: 313931
Conc: 4.55 ug/ml



#18 N-TETRACONTANE

R.T.: 21.572 min
Delta R.T.: 0.008 min
Response: 276013
Conc: 3.99 ug/ml