

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073118\
 Data File : FF001577.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jul 2018 16:34
 Operator : AJ\SJ
 Sample : J4218-05 MS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 01 02:08:59 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...	14.325	2549761	20.293 ug/ml
Target Compounds			
1) N-OCTANE	2.067	1483869	10.155 ug/ml
2) N-DECANE	4.119	2457402	16.664 ug/ml
3) N-DODECANE	6.122	2623315	17.514 ug/ml
4) N-TETRADECANE	7.906	2805894	18.651 ug/ml
5) N-HEXADECANE	9.498	2849772	19.083 ug/ml
6) N-OCTADECANE	10.932	2871032	19.208 ug/ml
7) N-EICOSANE	12.235	2892540	19.585 ug/ml
8) N-DOCOSANE	13.429	2959603	20.415 ug/ml
10) N-TETRACOSANE	14.527	3268132	23.053 ug/ml
11) N-HEXACOSANE	15.543	3186406	22.767 ug/ml
12) N-OCTACOSANE	16.491	3234267	23.309 ug/ml
13) N-TRIACONTANE	17.375	3078298	22.512 ug/ml
14) N-DOTRIACONTANE	18.205	2748712	21.404 ug/ml
15) N-TETRATRIACONTANE	18.986	1705919	14.268 ug/ml
16) N-HEXATRIACONTANE	19.725	917865	8.298 ug/ml
17) N-OCTATRIACONTANE	20.427	583825	5.893 ug/ml
18) N-TETRACONTANE	21.212	547271	5.543 ug/ml

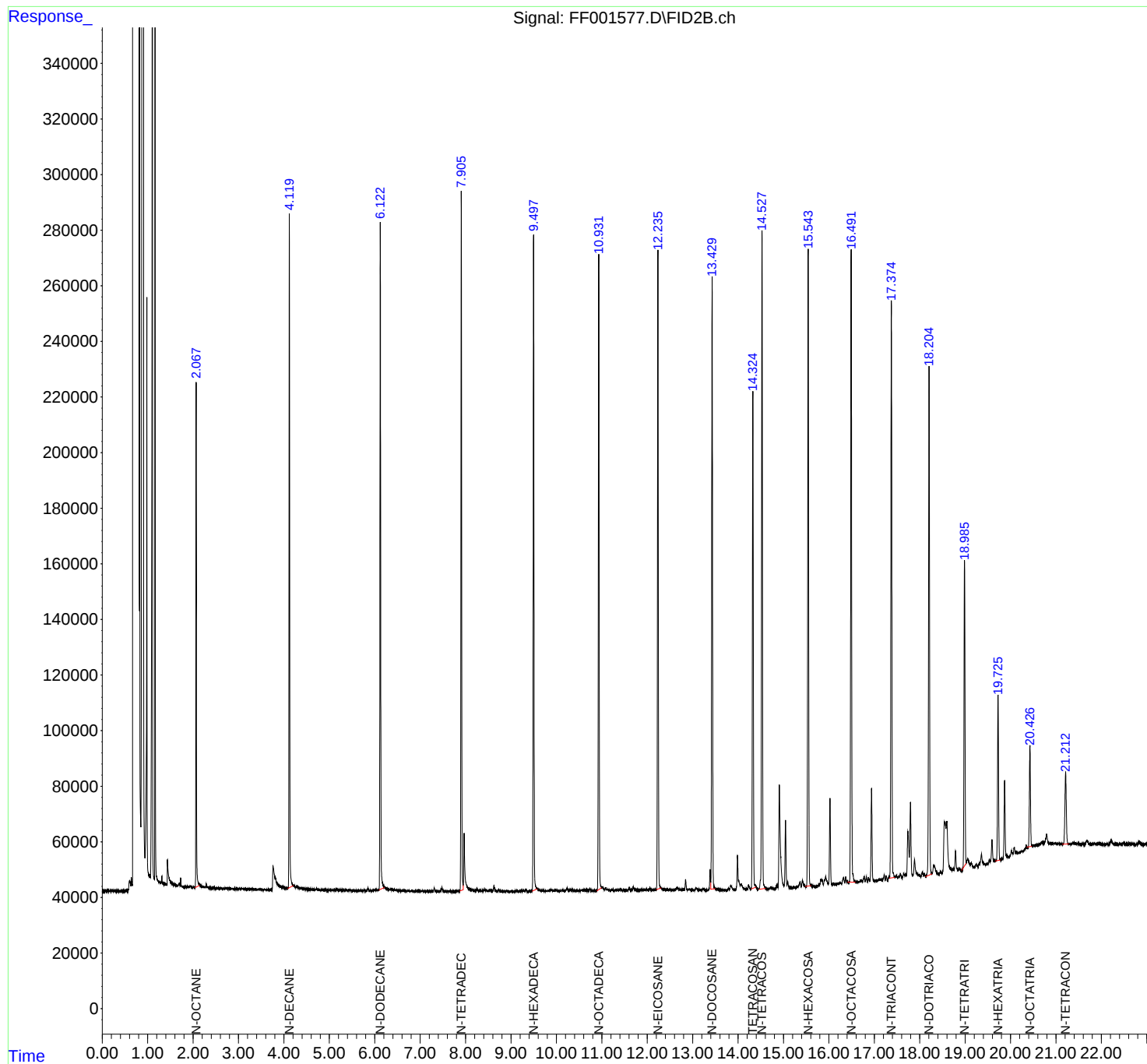
(f)=RT Delta > 1/2 Window

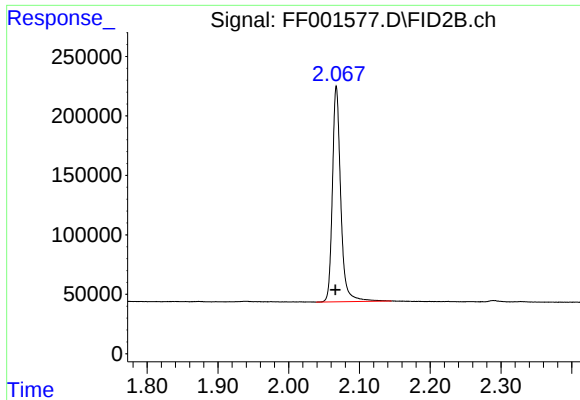
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073118\
Data File : FF001577.D
Signal(s) : FID2B.ch
Acq On : 31 Jul 2018 16:34
Operator : AJ\SJ
Sample : J4218-05 MS
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 01 02:08:59 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

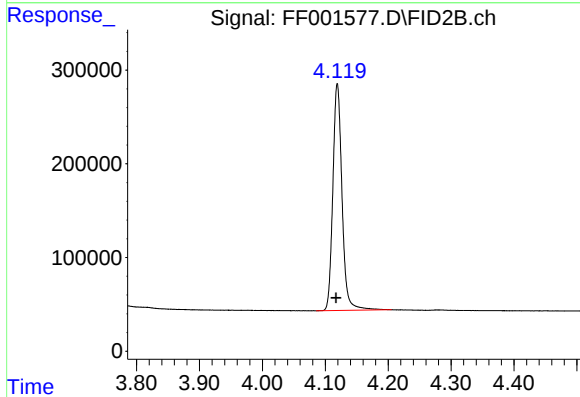
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





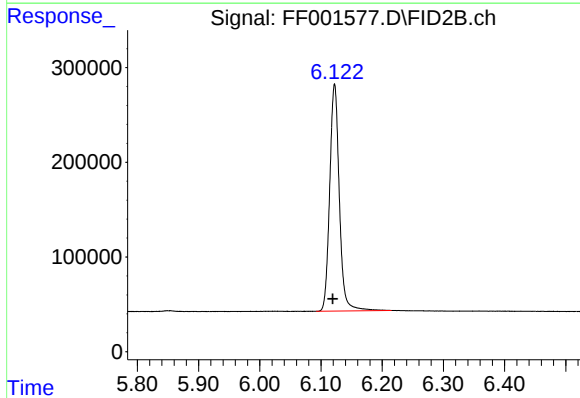
#1 N-OCTANE

R.T.: 2.067 min
Delta R.T.: 0.001 min
Response: 1483869
Conc: 10.16 ug/ml



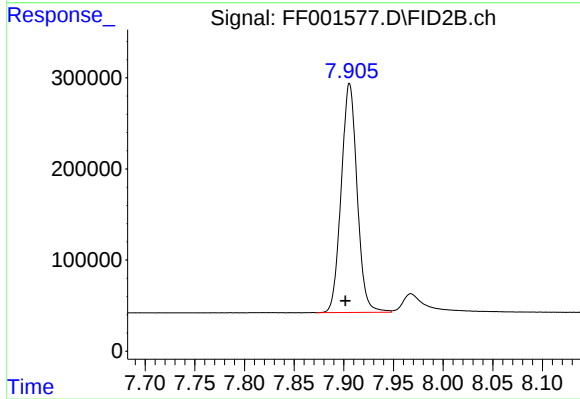
#2 N-DECANE

R.T.: 4.119 min
Delta R.T.: 0.002 min
Response: 2457402
Conc: 16.66 ug/ml



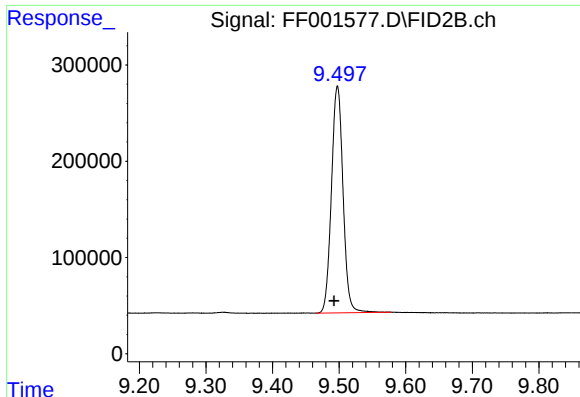
#3 N-DODECANE

R.T.: 6.122 min
Delta R.T.: 0.003 min
Response: 2623315
Conc: 17.51 ug/ml



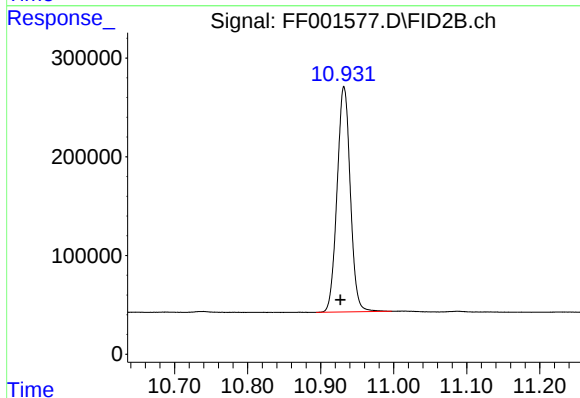
#4 N-TETRADECANE

R.T.: 7.906 min
Delta R.T.: 0.004 min
Response: 2805894
Conc: 18.65 ug/ml



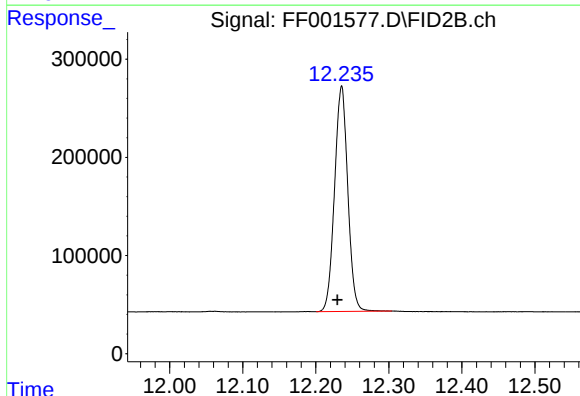
#5 N-HEXADECANE

R.T.: 9.498 min
Delta R.T.: 0.005 min
Response: 2849772
Conc: 19.08 ug/ml



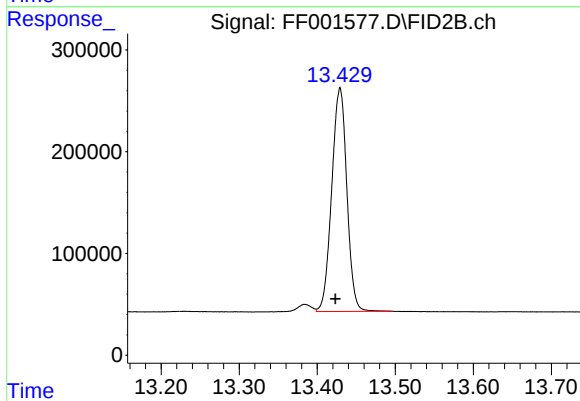
#6 N-OCTADECANE

R.T.: 10.932 min
Delta R.T.: 0.005 min
Response: 2871032
Conc: 19.21 ug/ml



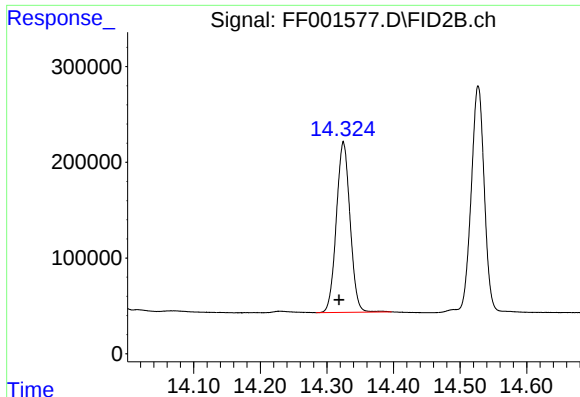
#7 N-EICOSANE

R.T.: 12.235 min
Delta R.T.: 0.006 min
Response: 2892540
Conc: 19.58 ug/ml



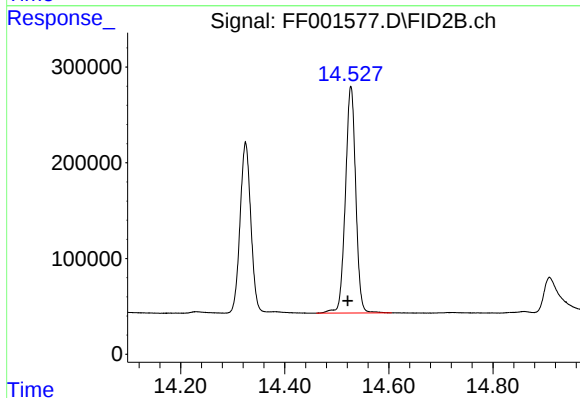
#8 N-DOCOSANE

R.T.: 13.429 min
Delta R.T.: 0.006 min
Response: 2959603
Conc: 20.42 ug/ml



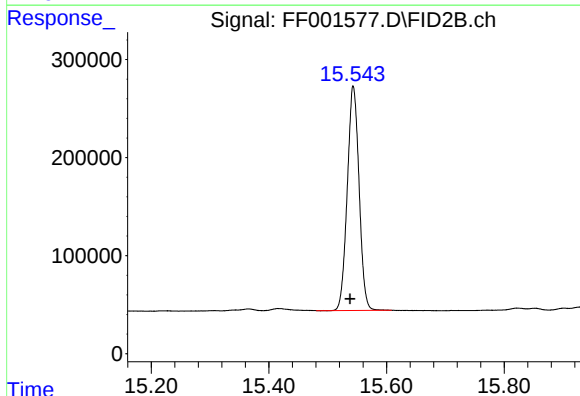
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.325 min
Delta R.T.: 0.006 min
Response: 2549761
Conc: 20.29 ug/ml



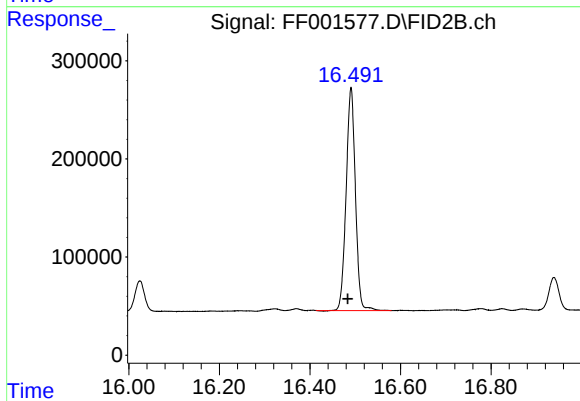
#10 N-TETRACOSANE

R.T.: 14.527 min
Delta R.T.: 0.006 min
Response: 3268132
Conc: 23.05 ug/ml



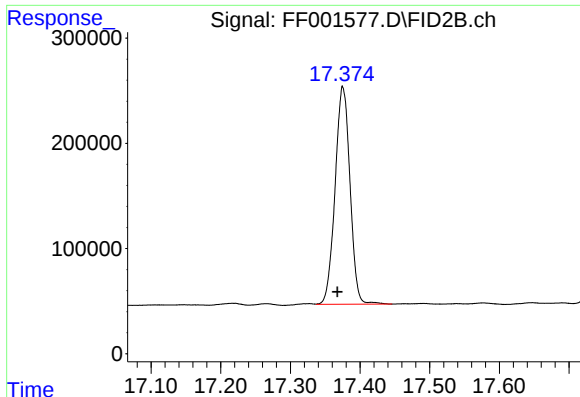
#11 N-HEXACOSANE

R.T.: 15.543 min
Delta R.T.: 0.006 min
Response: 3186406
Conc: 22.77 ug/ml



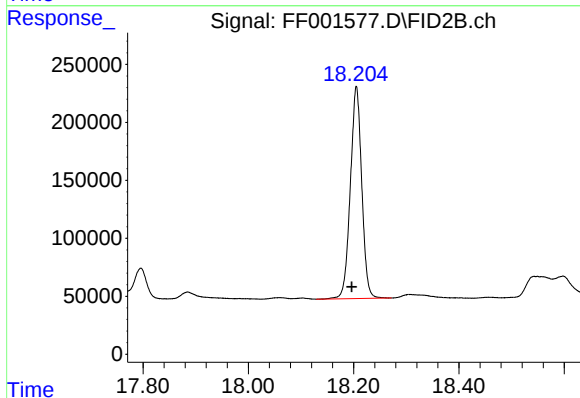
#12 N-OCTACOSANE

R.T.: 16.491 min
Delta R.T.: 0.008 min
Response: 3234267
Conc: 23.31 ug/ml



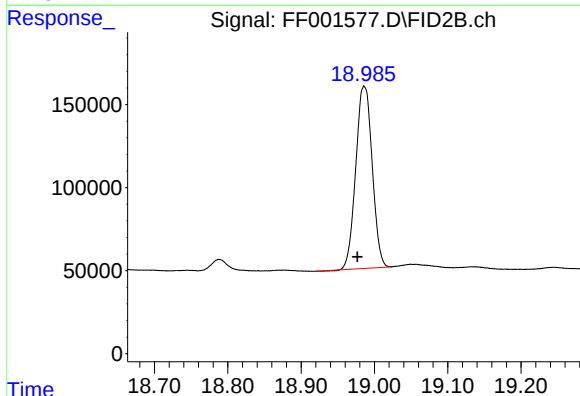
#13 N-TRIACONTANE

R.T.: 17.375 min
Delta R.T.: 0.008 min
Response: 3078298
Conc: 22.51 ug/ml



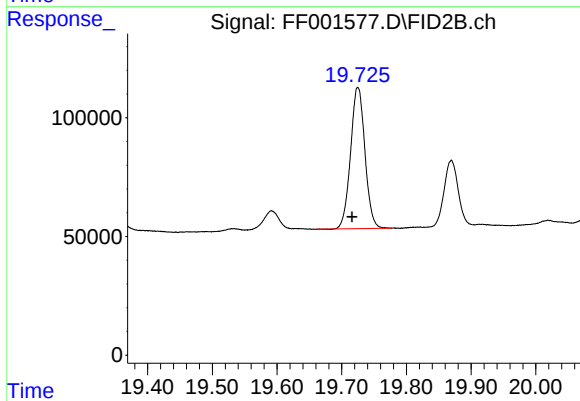
#14 N-DOTRIACONTANE

R.T.: 18.205 min
Delta R.T.: 0.009 min
Response: 2748712
Conc: 21.40 ug/ml



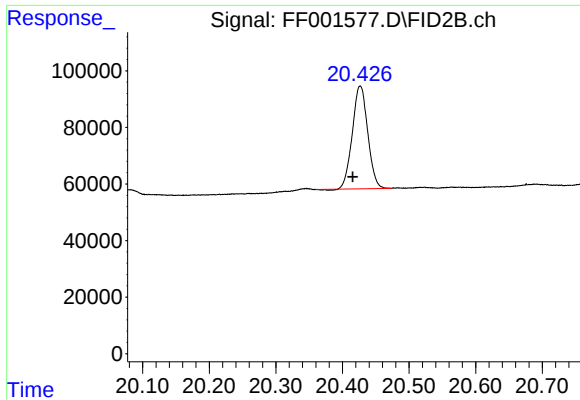
#15 N-TETRATRIACONTANE

R.T.: 18.986 min
Delta R.T.: 0.009 min
Response: 1705919
Conc: 14.27 ug/ml



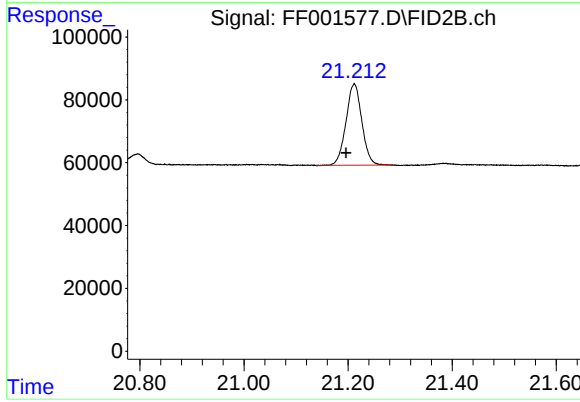
#16 N-HEXATRIACONTANE

R.T.: 19.725 min
Delta R.T.: 0.009 min
Response: 917865
Conc: 8.30 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.427 min
Delta R.T.: 0.011 min
Response: 583825
Conc: 5.89 ug/ml



#18 N-TETRACONTANE

R.T.: 21.212 min
Delta R.T.: 0.016 min
Response: 547271
Conc: 5.54 ug/ml