

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111518\
 Data File : FG002974.D
 Signal(s) : FID1A.ch
 Acq On : 15 Nov 2018 15:03
 Operator : AJ\SJ
 Sample : J5950-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 16 05:08:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
 Quant Title :
 QLast Update : Sat Oct 27 02:13:37 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...	14.746	2327001	21.174 ug/ml
Target Compounds			
1) N-OCTANE	2.339	1235469	9.882 ug/ml
2) N-DECANE	4.457	2130682	16.706 ug/ml
3) N-DODECANE	6.485	2619717	20.099 ug/ml
4) N-TETRADECANE	8.284	2713564	20.522 ug/ml
5) N-HEXADECANE	9.889	2982654	22.399 ug/ml
6) N-OCTADECANE	11.333	2899483	21.918 ug/ml
7) N-EICOSANE	12.645	2777499	21.426 ug/ml
8) N-DOCOSANE	13.845	2759649	21.678 ug/ml
10) N-TETRACOSANE	14.951	2701455	21.624 ug/ml
11) N-HEXACOSANE	15.972	2688157	21.811 ug/ml
12) N-OCTACOSANE	16.924	2841345	23.361 ug/ml
13) N-TRIACONTANE	17.813	2832548	23.606 ug/ml
14) N-DOTRIACONTANE	18.647	2817660	24.442 ug/ml
15) N-TETRATRIACONTANE	19.432	2840979	25.547 ug/ml
16) N-HEXATRIACONTANE	20.172	3027872	28.755 ug/ml
17) N-OCTATRIACONTANE	20.932	2873746	30.192 ug/ml
18) N-TETRACONTANE	21.880f	3260469	33.010 ug/ml

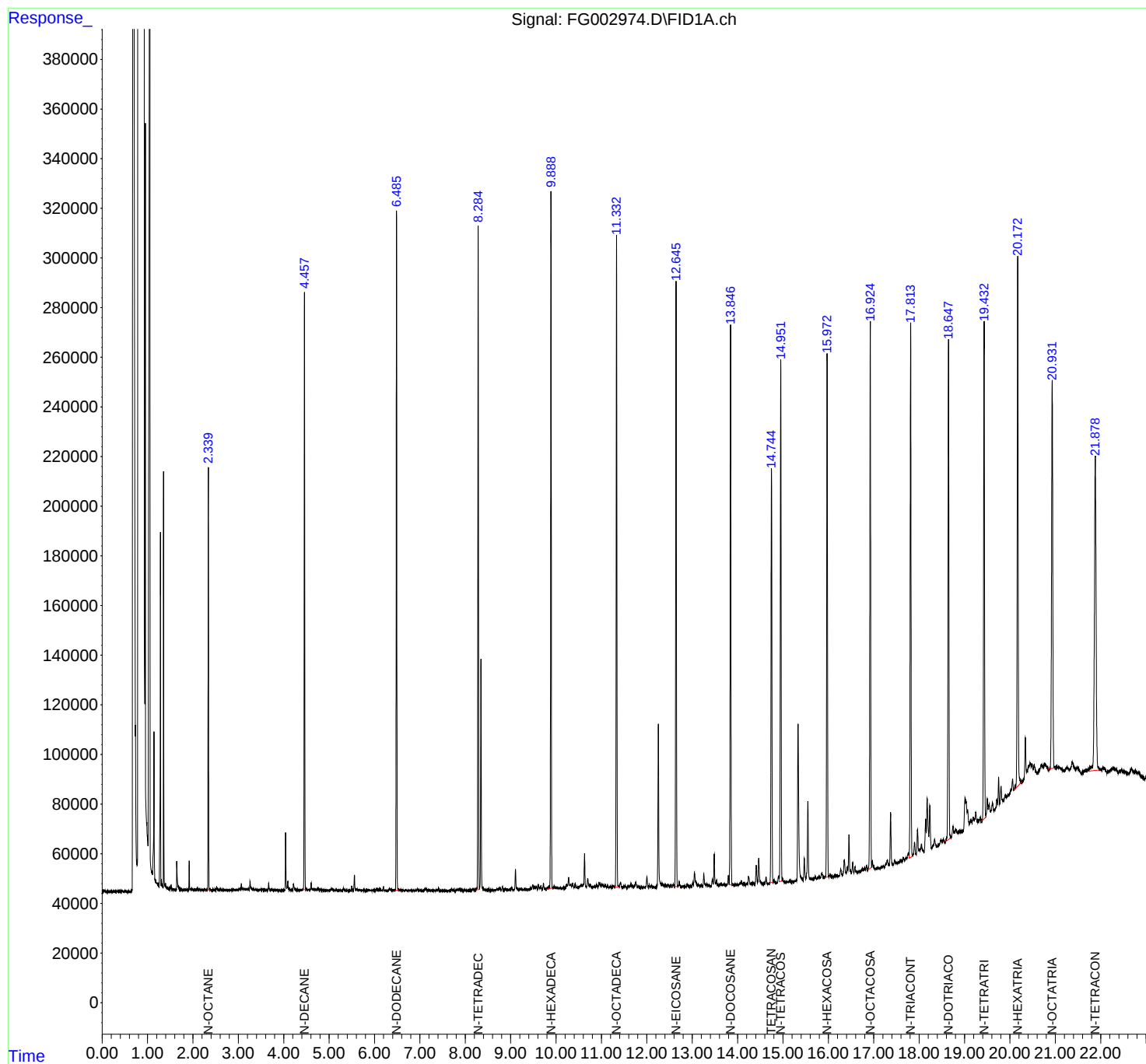
(f)=RT Delta > 1/2 Window

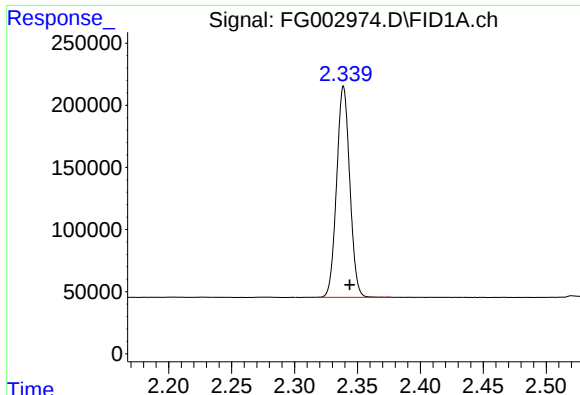
(m)=manual int.

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Data File : FG002974.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2018 15:03
Operator : AJ\SJ
Sample : J5950-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

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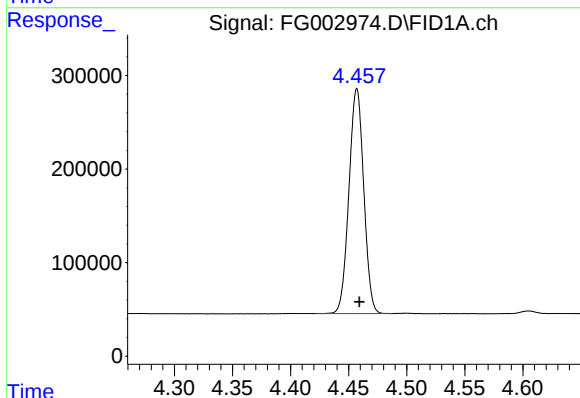
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





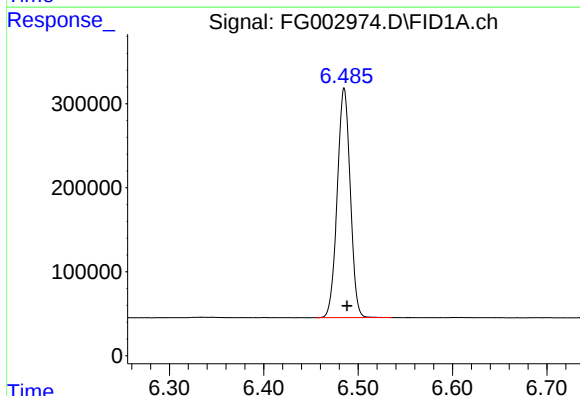
#1 N-OCTANE

R.T.: 2.339 min
Delta R.T.: -0.005 min
Response: 1235469
Conc: 9.88 ug/ml



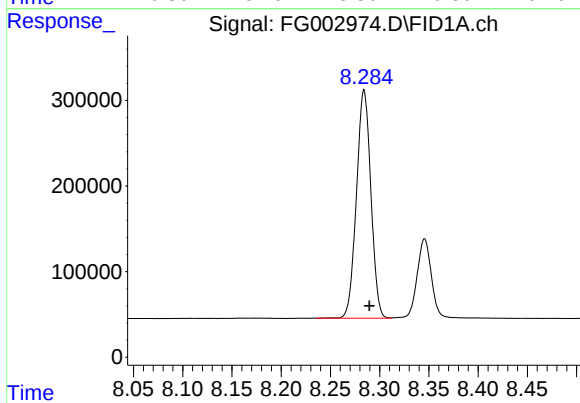
#2 N-DECANE

R.T.: 4.457 min
Delta R.T.: -0.002 min
Response: 2130682
Conc: 16.71 ug/ml



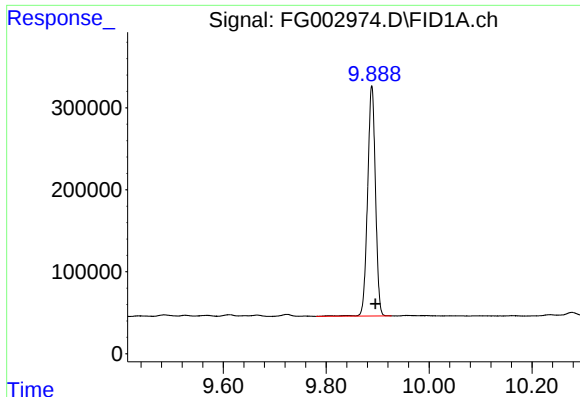
#3 N-DODECANE

R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 2619717
Conc: 20.10 ug/ml



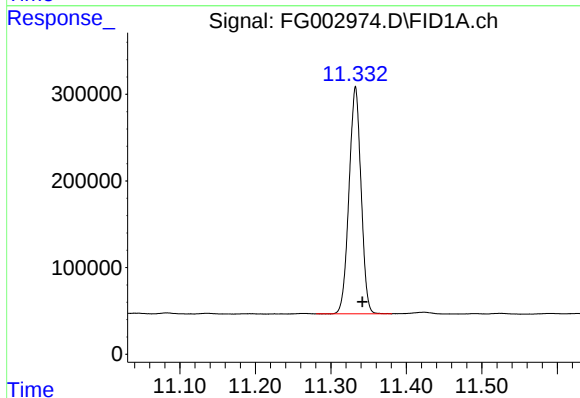
#4 N-TETRADECANE

R.T.: 8.284 min
Delta R.T.: -0.005 min
Response: 2713564
Conc: 20.52 ug/ml



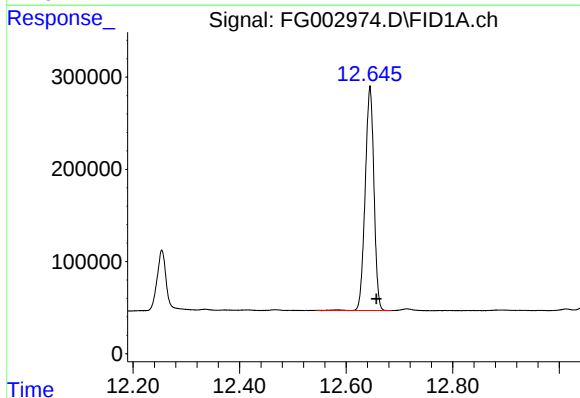
#5 N-HEXADECANE

R.T.: 9.889 min
Delta R.T.: -0.007 min
Response: 2982654
Conc: 22.40 ug/ml



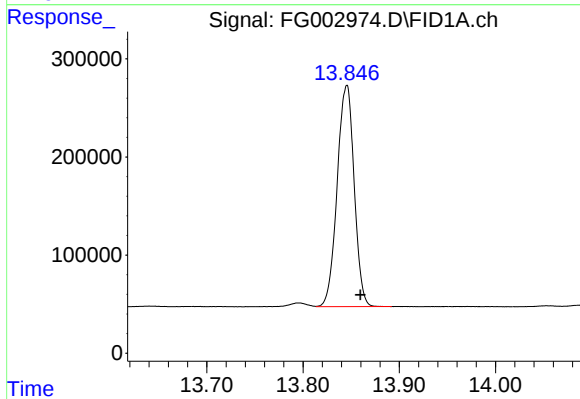
#6 N-OCTADECANE

R.T.: 11.333 min
Delta R.T.: -0.009 min
Response: 2899483
Conc: 21.92 ug/ml



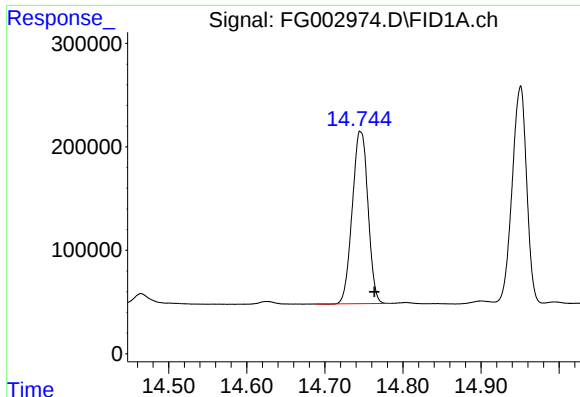
#7 N-EICOSANE

R.T.: 12.645 min
Delta R.T.: -0.012 min
Response: 2777499
Conc: 21.43 ug/ml



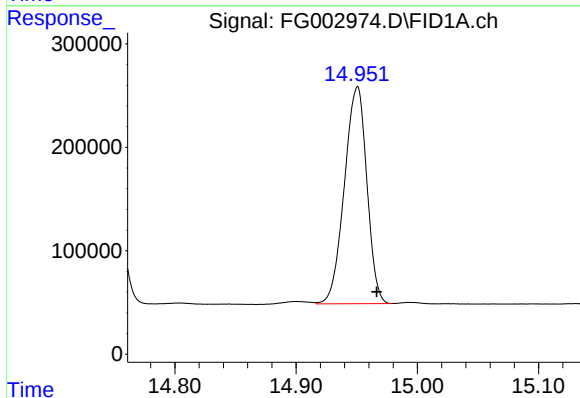
#8 N-DOCOSANE

R.T.: 13.845 min
Delta R.T.: -0.014 min
Response: 2759649
Conc: 21.68 ug/ml



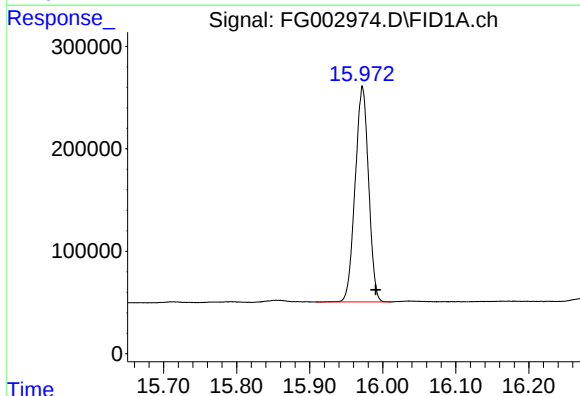
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.746 min
Delta R.T.: -0.018 min
Response: 2327001
Conc: 21.17 ug/ml



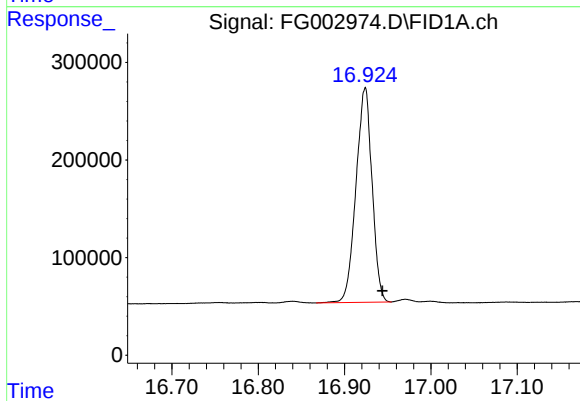
#10 N-TETRACOSANE

R.T.: 14.951 min
Delta R.T.: -0.016 min
Response: 2701455
Conc: 21.62 ug/ml



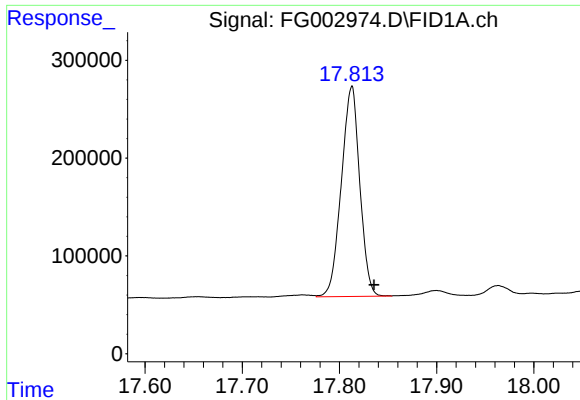
#11 N-HEXACOSANE

R.T.: 15.972 min
Delta R.T.: -0.018 min
Response: 2688157
Conc: 21.81 ug/ml



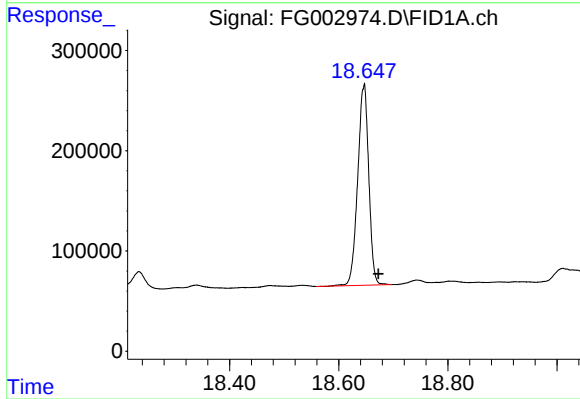
#12 N-OCTACOSANE

R.T.: 16.924 min
Delta R.T.: -0.020 min
Response: 2841345
Conc: 23.36 ug/ml



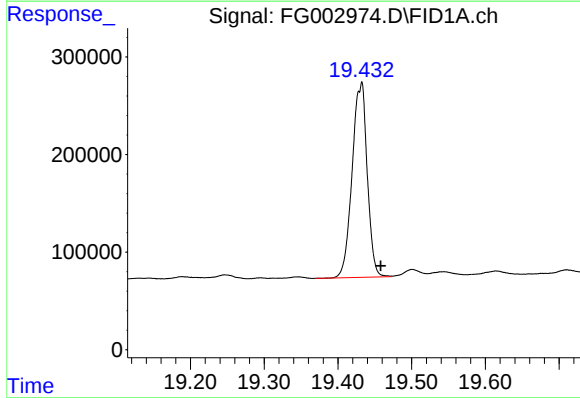
#13 N-TRIACONTANE

R.T.: 17.813 min
Delta R.T.: -0.023 min
Response: 2832548
Conc: 23.61 ug/ml



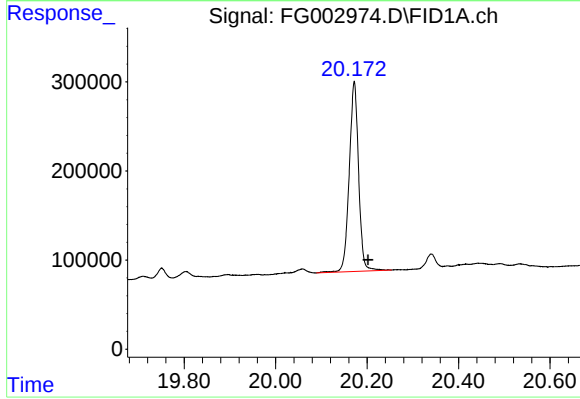
#14 N-DOTRIACONTANE

R.T.: 18.647 min
Delta R.T.: -0.026 min
Response: 2817660
Conc: 24.44 ug/ml



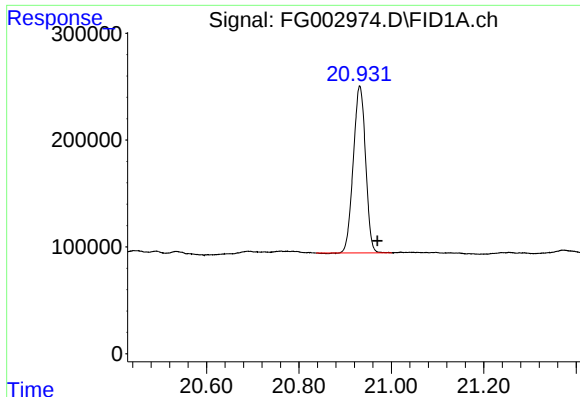
#15 N-TETRATRIACONTANE

R.T.: 19.432 min
Delta R.T.: -0.026 min
Response: 2840979
Conc: 25.55 ug/ml



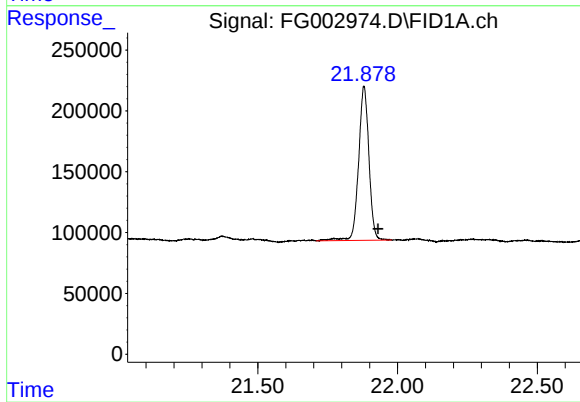
#16 N-HEXATRIACONTANE

R.T.: 20.172 min
Delta R.T.: -0.030 min
Response: 3027872
Conc: 28.76 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.932 min
Delta R.T.: -0.038 min
Response: 2873746
Conc: 30.19 ug/ml



#18 N-TETRACONTANE

R.T.: 21.880 min
Delta R.T.: -0.050 min
Response: 3260469
Conc: 33.01 ug/ml