

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110220\
 Data File : FG007289.D
 Signal(s) : FID1A.ch
 Acq On : 02 Nov 2020 23:00
 Operator : DD\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 03 01:58:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
 Quant Title :
 QLast Update : Tue Nov 03 01:57:32 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...	14.745	2538547	20.795 ug/ml
Target Compounds			
1) N-OCTANE	2.335	2738077	20.538 ug/ml
2) N-DECANE	4.444	2817402	20.548 ug/ml
3) N-DODECANE	6.472	2871422	20.554 ug/ml
4) N-TETRADECANE	8.273	2902634	20.608 ug/ml
5) N-HEXADECANE	9.880	2942812	20.662 ug/ml
6) N-OCTADECANE	11.326	2981248	20.741 ug/ml
7) N-EICOSANE	12.640	2951756	20.748 ug/ml
8) N-DOCOSANE	13.842	2891389	20.786 ug/ml
10) N-TETRACOSANE	14.950	2873945	20.815 ug/ml
11) N-HEXACOSANE	15.973	2800751	20.851 ug/ml
12) N-OCTACOSANE	16.925	2725669	20.879 ug/ml
13) N-TRIACONTANE	17.814	2616730	20.880 ug/ml
14) N-DOTRIACONTANE	18.648	2371515	20.924 ug/ml
15) N-TETRATRIACONTANE	19.432	1954125	20.780 ug/ml
16) N-HEXATRIACONTANE	20.173	1557371	20.823 ug/ml
17) N-OCTATRIACONTANE	20.929	1338825	20.552 ug/ml
18) N-TETRACONTANE	21.873	1281723	20.680 ug/ml

(f)=RT Delta > 1/2 Window

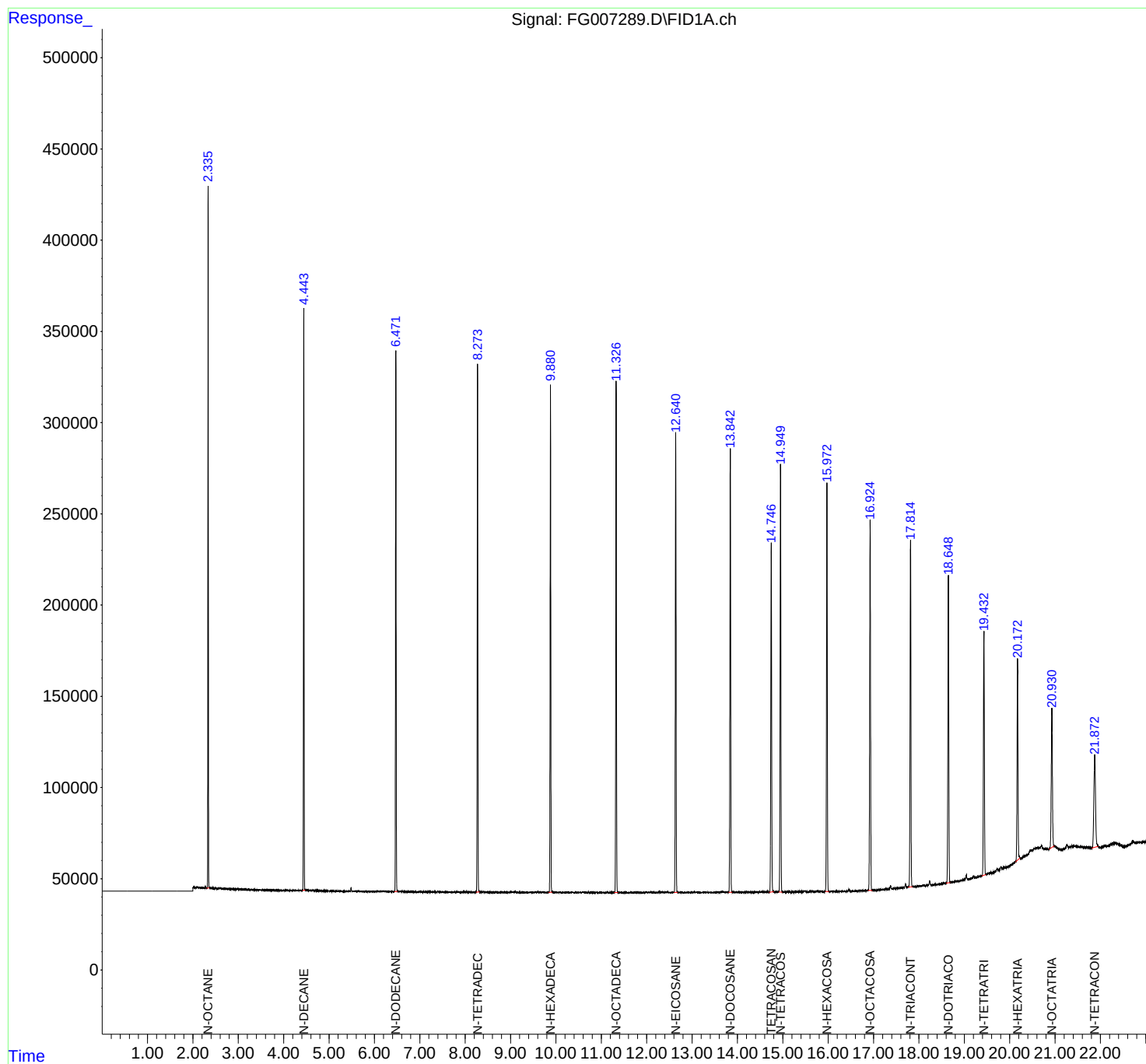
(m)=manual int.

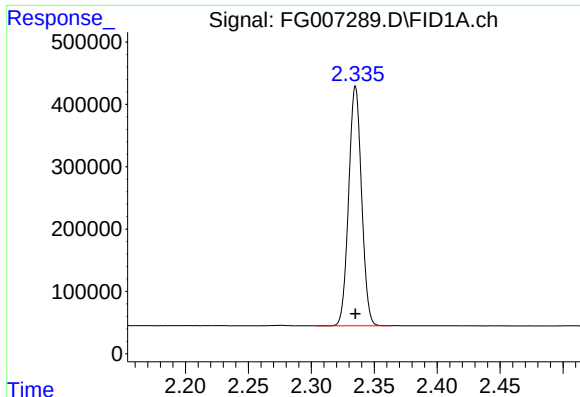
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110220\
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Signal(s) : FID1A.ch
Acq On : 02 Nov 2020 23:00
Operator : DD\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

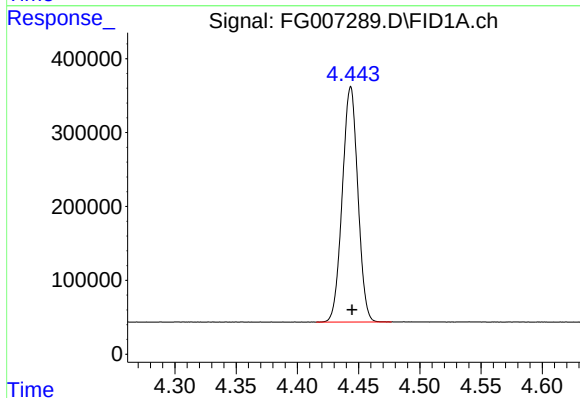




#1 N-OCTANE

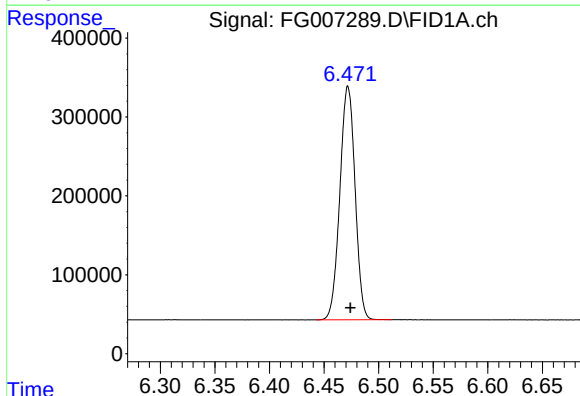
R.T.: 2.335 min
Delta R.T.: 0.000 min
Response: 2738077
Conc: 20.54 ug/ml

Instrument :
FID_G
ClientSampleId :



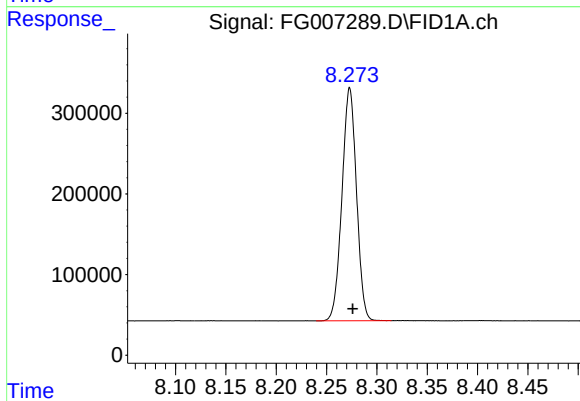
#2 N-DECANE

R.T.: 4.444 min
Delta R.T.: -0.001 min
Response: 2817402
Conc: 20.55 ug/ml



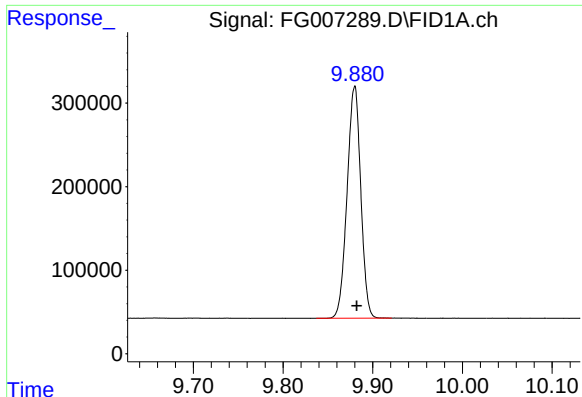
#3 N-DODECANE

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 2871422
Conc: 20.55 ug/ml



#4 N-TETRADECANE

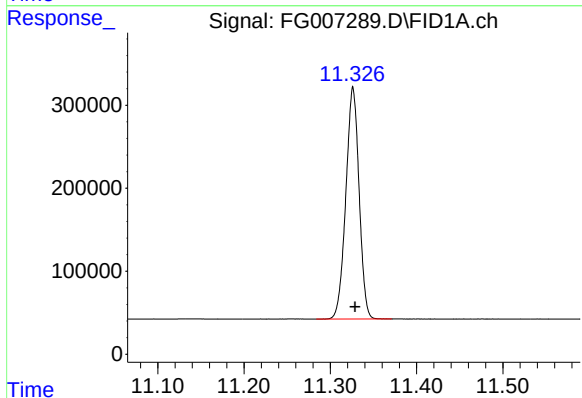
R.T.: 8.273 min
Delta R.T.: -0.003 min
Response: 2902634
Conc: 20.61 ug/ml



#5 N-HEXADECANE

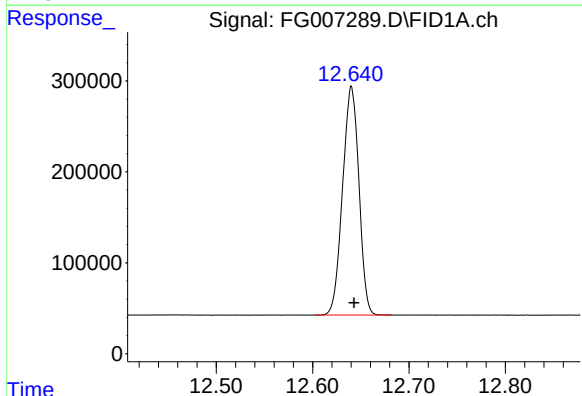
R.T.: 9.880 min
Delta R.T.: -0.002 min
Response: 2942812
Conc: 20.66 ug/ml

Instrument :
FID_G
ClientSampleId :



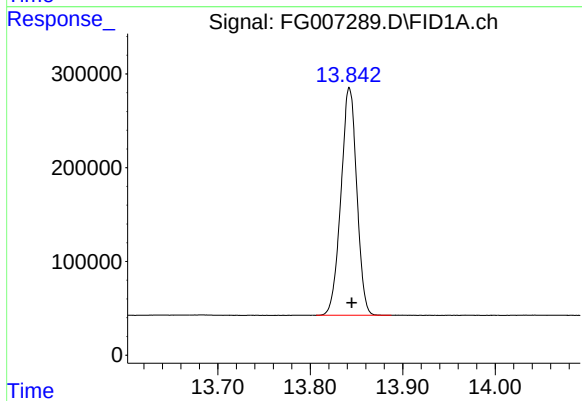
#6 N-OCTADECANE

R.T.: 11.326 min
Delta R.T.: -0.002 min
Response: 2981248
Conc: 20.74 ug/ml



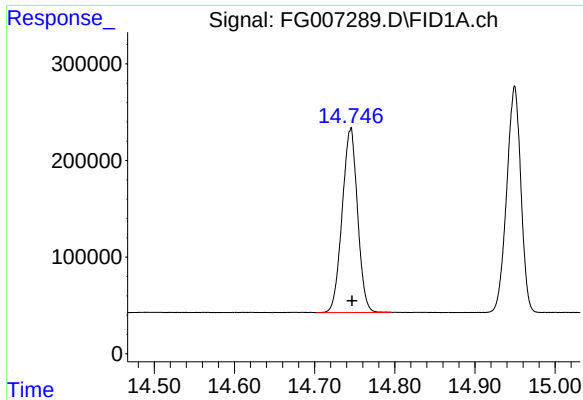
#7 N-EICOSANE

R.T.: 12.640 min
Delta R.T.: -0.003 min
Response: 2951756
Conc: 20.75 ug/ml



#8 N-DOCOSANE

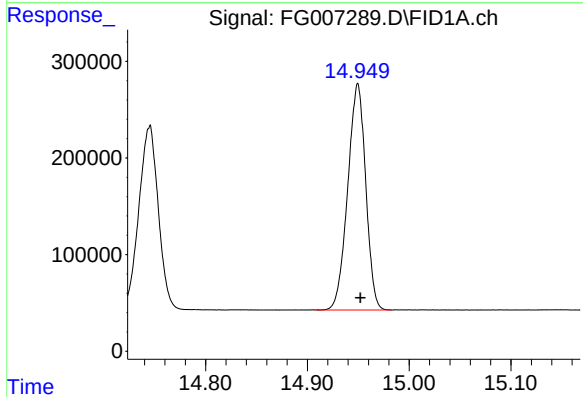
R.T.: 13.842 min
Delta R.T.: -0.002 min
Response: 2891389
Conc: 20.79 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

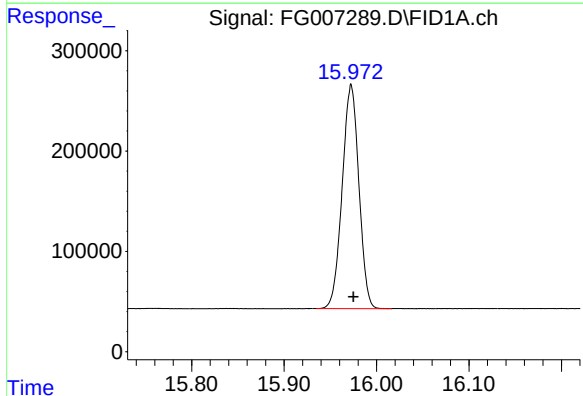
R.T.: 14.745 min
Delta R.T.: -0.002 min
Response: 2538547
Conc: 20.80 ug/ml

Instrument :
FID_G
ClientSampleId :



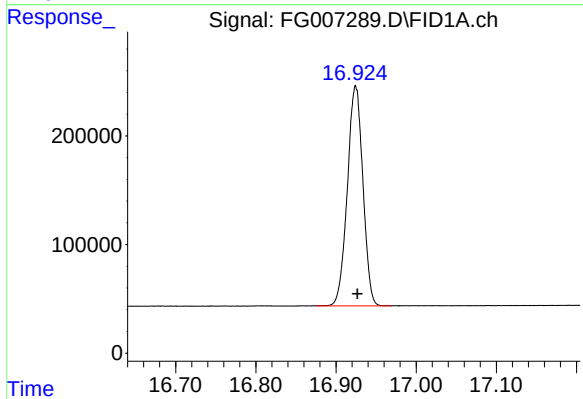
#10 N-TETRACOSANE

R.T.: 14.950 min
Delta R.T.: -0.002 min
Response: 2873945
Conc: 20.81 ug/ml



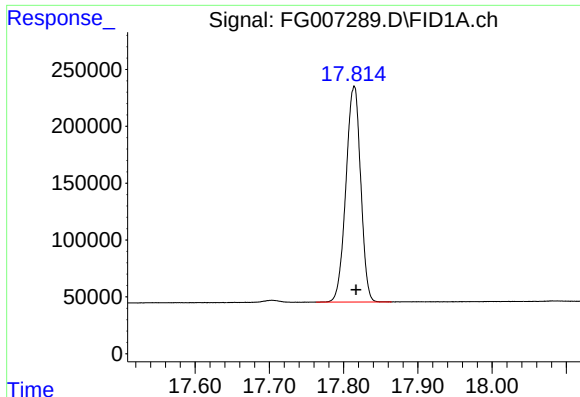
#11 N-HEXACOSANE

R.T.: 15.973 min
Delta R.T.: -0.002 min
Response: 2800751
Conc: 20.85 ug/ml



#12 N-OCTACOSANE

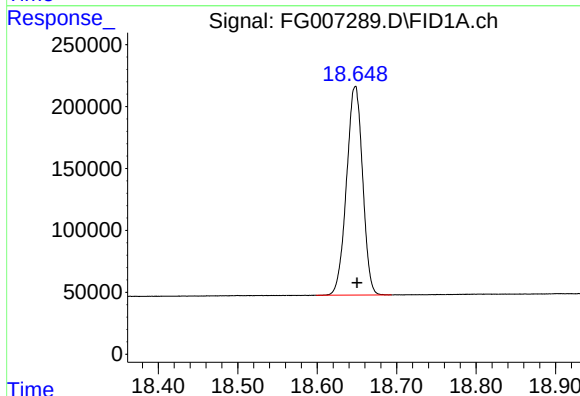
R.T.: 16.925 min
Delta R.T.: -0.002 min
Response: 2725669
Conc: 20.88 ug/ml



#13 N-TRIACONTANE

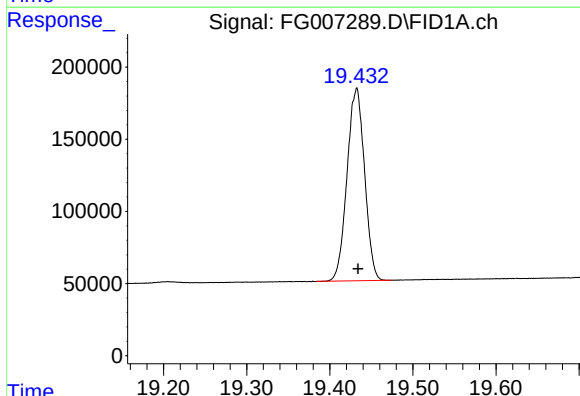
R.T.: 17.814 min
Delta R.T.: -0.002 min
Response: 2616730
Conc: 20.88 ug/ml

Instrument :
FID_G
ClientSampleId :



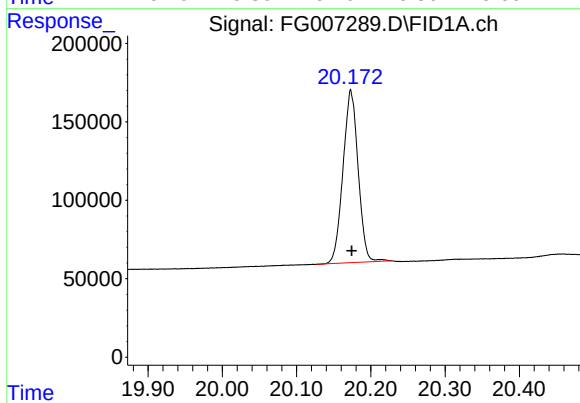
#14 N-DOTRIACONTANE

R.T.: 18.648 min
Delta R.T.: -0.002 min
Response: 2371515
Conc: 20.92 ug/ml



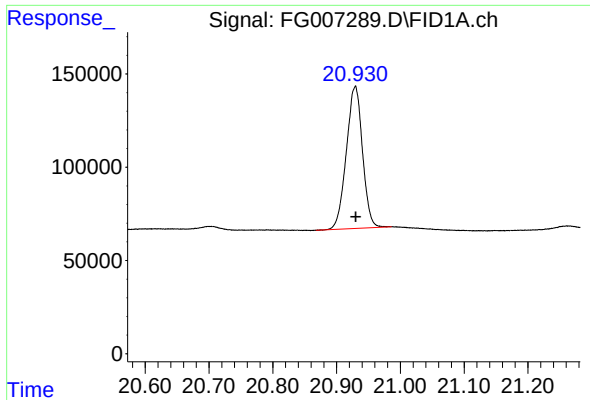
#15 N-TETRATRIACONTANE

R.T.: 19.432 min
Delta R.T.: -0.002 min
Response: 1954125
Conc: 20.78 ug/ml



#16 N-HEXATRIACONTANE

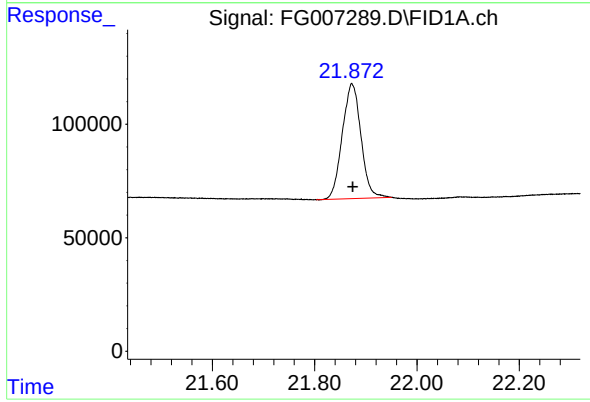
R.T.: 20.173 min
Delta R.T.: -0.001 min
Response: 1557371
Conc: 20.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.929 min
Delta R.T.: 0.000 min
Response: 1338825
Conc: 20.55 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.873 min
Delta R.T.: -0.002 min
Response: 1281723
Conc: 20.68 ug/ml