

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063020\
 Data File : FG006992.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jun 2020 18:33
 Operator : DD\AJ
 Sample : PB129862BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB129862BS

Integration File: autoint1.e
 Quant Time: Jul 01 01:30:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
 Quant Title :
 QLast Update : Tue Jun 16 03:44:57 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...	14.781	2780473	21.544 ug/ml
Target Compounds			
1) N-OCTANE	2.379	3032590	21.372 ug/ml
2) N-DECANE	4.495	3214104	22.150 ug/ml
3) N-DODECANE	6.520	3239391	22.182 ug/ml
4) N-TETRADECANE	8.319	3229195	22.077 ug/ml
5) N-HEXADECANE	9.923	3218800	21.834 ug/ml
6) N-OCTADECANE	11.367	3254861	21.747 ug/ml
7) N-EICOSANE	12.680	3220591	21.623 ug/ml
8) N-DOCOSANE	13.880	3200727	21.579 ug/ml
10) N-TETRACOSANE	14.986	3204099	17.981 ug/ml
11) N-HEXACOSANE	16.008	3148330	20.256 ug/ml
12) N-OCTACOSANE	16.960	3156380	19.496 ug/ml
13) N-TRIACONTANE	17.848	3185977	19.370 ug/ml
14) N-DOTRIACONTANE	18.682	3023781	20.038 ug/ml
15) N-TETRATRIACONTANE	19.466	2491105	20.609 ug/ml
16) N-HEXATRIACONTANE	20.209	1866021	20.407 ug/ml
17) N-OCTATRIACONTANE	20.967	1545782	20.981 ug/ml
18) N-TETRACONTANE	21.930	1342823	20.196 ug/ml

(f)=RT Delta > 1/2 Window

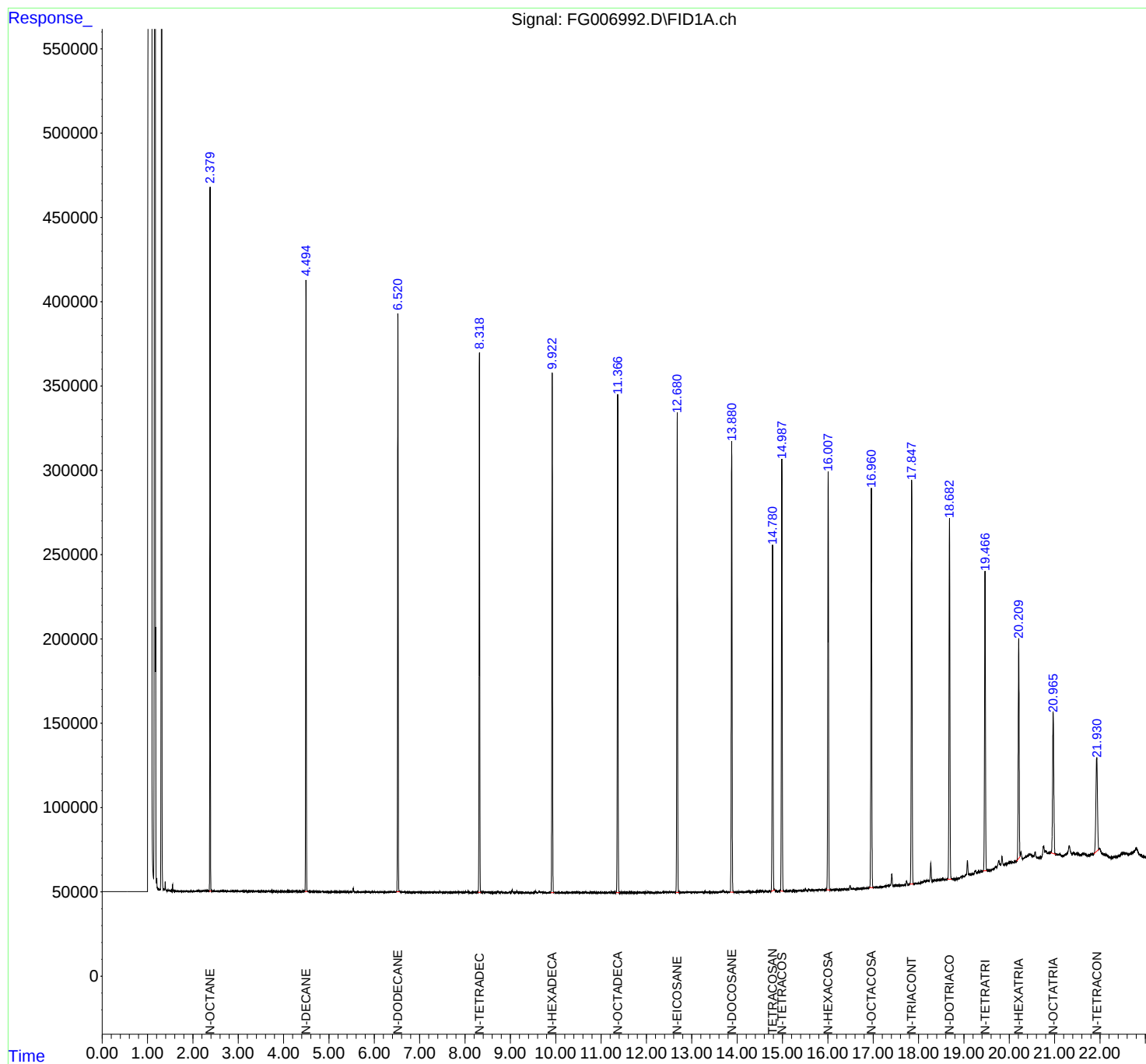
(m)=manual int.

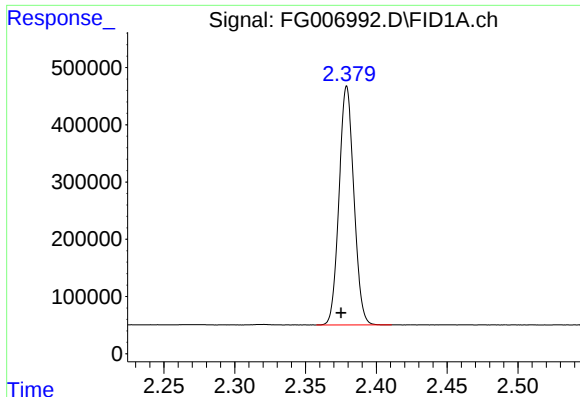
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063020\
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Operator : DD\AJ
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

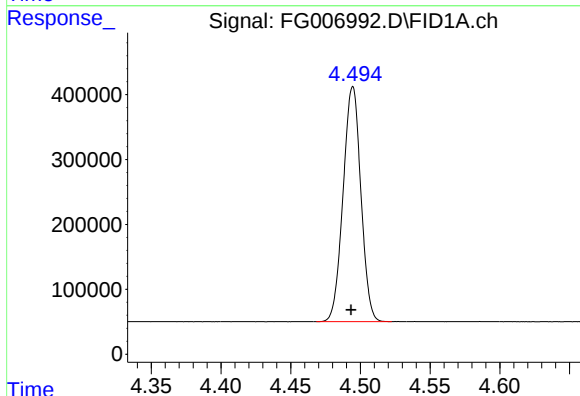




#1 N-OCTANE

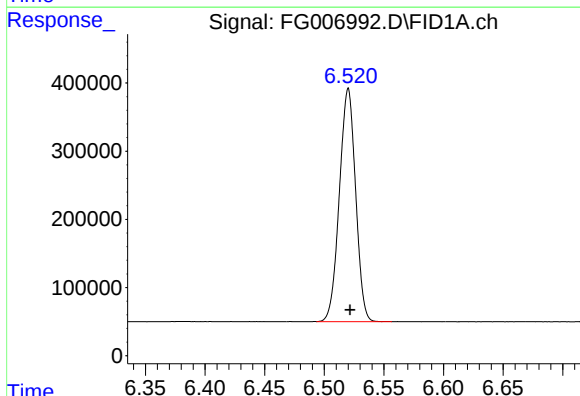
R.T.: 2.379 min
Delta R.T.: 0.004 min
Response: 3032590
Conc: 21.37 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129862BS



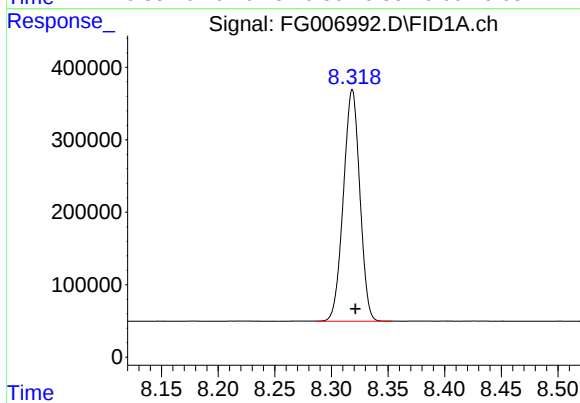
#2 N-DECANE

R.T.: 4.495 min
Delta R.T.: 0.001 min
Response: 3214104
Conc: 22.15 ug/ml



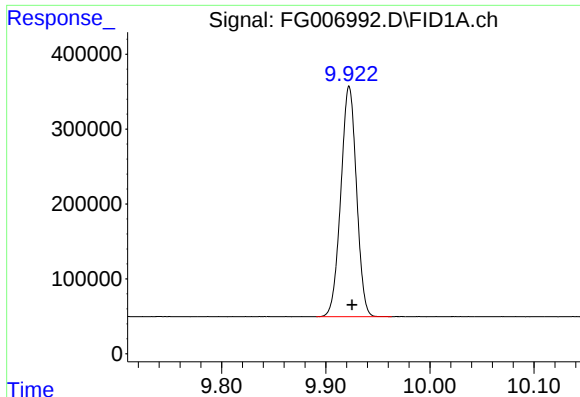
#3 N-DODECANE

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 3239391
Conc: 22.18 ug/ml



#4 N-TETRADECANE

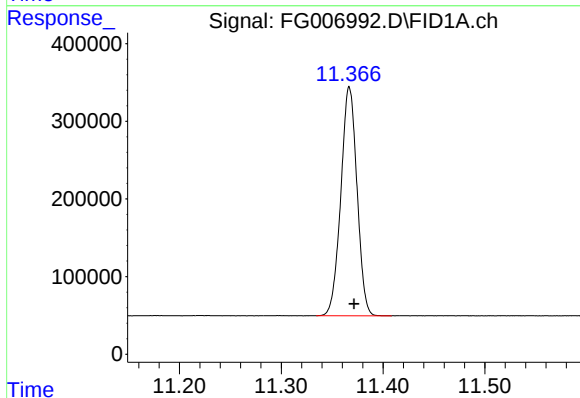
R.T.: 8.319 min
Delta R.T.: -0.003 min
Response: 3229195
Conc: 22.08 ug/ml



#5 N-HEXADECANE

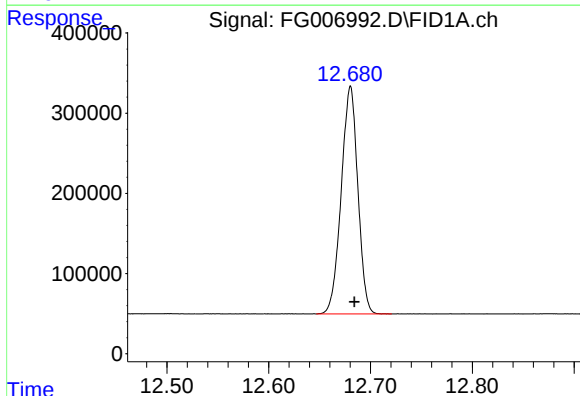
R.T.: 9.923 min
Delta R.T.: -0.003 min
Response: 3218800
Conc: 21.83 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129862BS



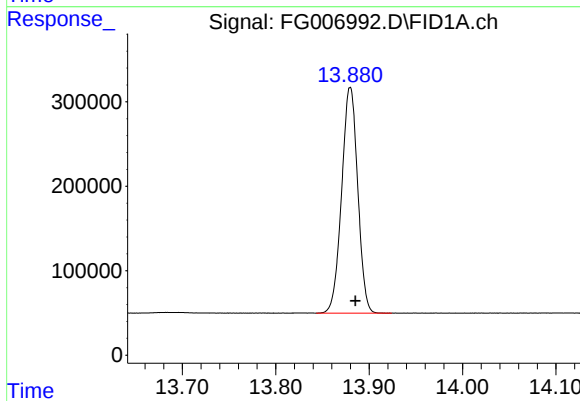
#6 N-OCTADECANE

R.T.: 11.367 min
Delta R.T.: -0.005 min
Response: 3254861
Conc: 21.75 ug/ml



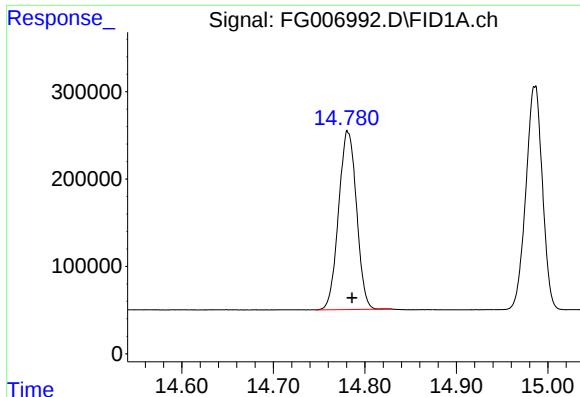
#7 N-EICOSANE

R.T.: 12.680 min
Delta R.T.: -0.004 min
Response: 3220591
Conc: 21.62 ug/ml



#8 N-DOCOSANE

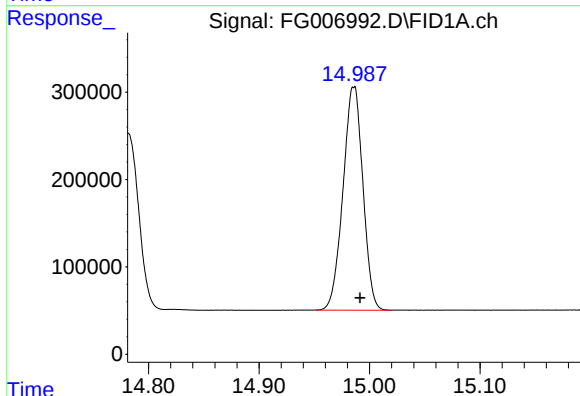
R.T.: 13.880 min
Delta R.T.: -0.006 min
Response: 3200727
Conc: 21.58 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

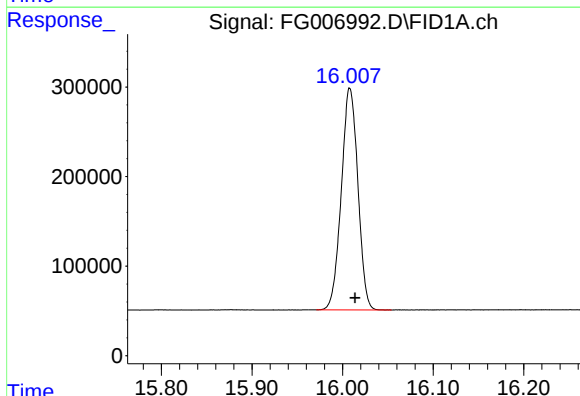
R.T.: 14.781 min
Delta R.T.: -0.005 min
Response: 2780473
Conc: 21.54 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129862BS



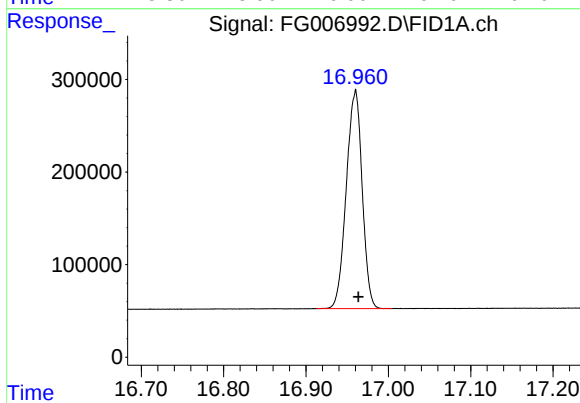
#10 N-TETRACOSANE

R.T.: 14.986 min
Delta R.T.: -0.005 min
Response: 3204099
Conc: 17.98 ug/ml



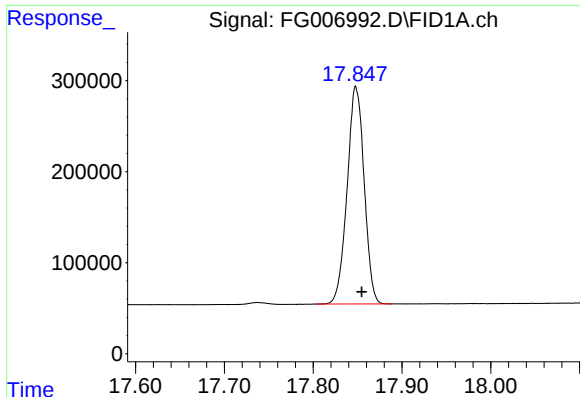
#11 N-HEXACOSANE

R.T.: 16.008 min
Delta R.T.: -0.006 min
Response: 3148330
Conc: 20.26 ug/ml



#12 N-OCTACOSANE

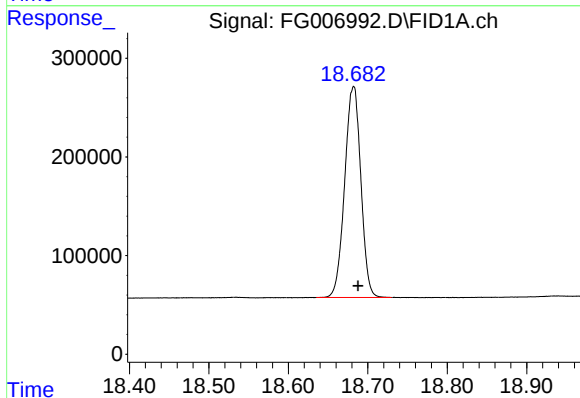
R.T.: 16.960 min
Delta R.T.: -0.004 min
Response: 3156380
Conc: 19.50 ug/ml



#13 N-TRIACONTANE

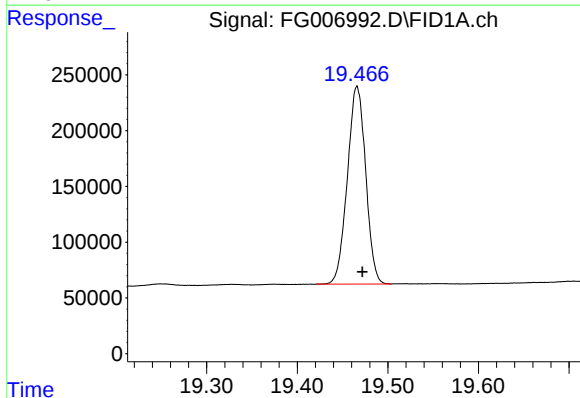
R.T.: 17.848 min
Delta R.T.: -0.007 min
Response: 3185977
Conc: 19.37 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129862BS



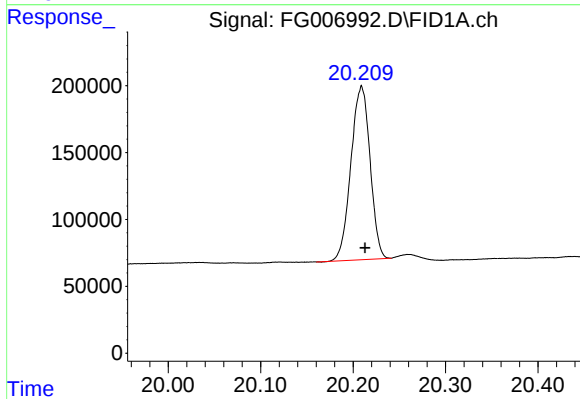
#14 N-DOTRIACONTANE

R.T.: 18.682 min
Delta R.T.: -0.006 min
Response: 3023781
Conc: 20.04 ug/ml



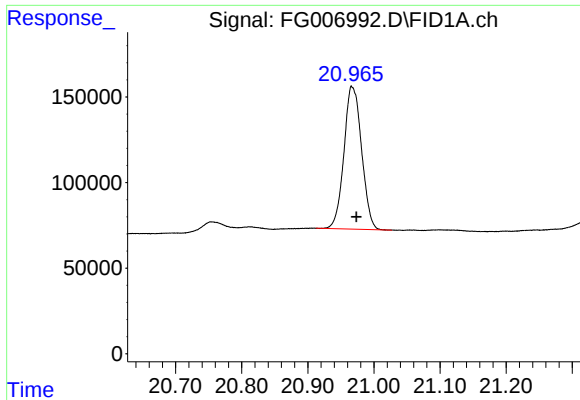
#15 N-TETRATRIACONTANE

R.T.: 19.466 min
Delta R.T.: -0.006 min
Response: 2491105
Conc: 20.61 ug/ml



#16 N-HEXATRIACONTANE

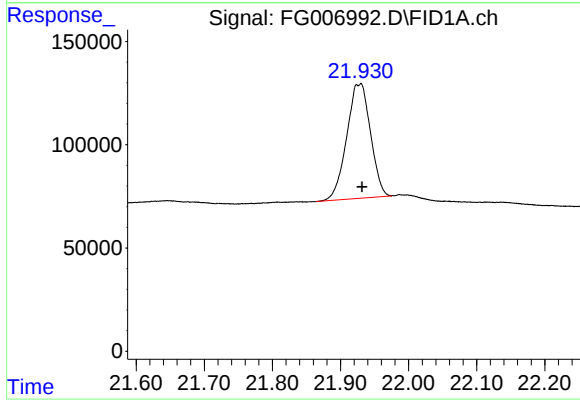
R.T.: 20.209 min
Delta R.T.: -0.004 min
Response: 1866021
Conc: 20.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.967 min
Delta R.T.: -0.007 min
Response: 1545782
Conc: 20.98 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129862BS



#18 N-TETRACONTANE

R.T.: 21.930 min
Delta R.T.: -0.002 min
Response: 1342823
Conc: 20.20 ug/ml