

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
 Data File : FG004915.D
 Signal(s) : FID1A.ch
 Acq On : 09 May 2019 18:00
 Operator : AJ\SJ
 Sample : IDOC-03
 Misc : IDOC-03 FOR RC
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 IDOC-03

Integration File: autoint1.e
 Quant Time: May 10 00:45:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 2019
 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...	14.783	1602406	13.353 ug/ml
Target Compounds			
1) N-OCTANE	2.373	1061913	7.679 ug/ml
2) N-DECANE	4.484	1722381	12.186 ug/ml
3) N-DODECANE	6.513	1865529	13.003 ug/ml
4) N-TETRADECANE	8.315	1968622	13.718 ug/ml
5) N-HEXADECANE	9.922	2032124	14.068 ug/ml
6) N-OCTADECANE	11.369	2020959	14.175 ug/ml
7) N-EICOSANE	12.681	1987621	14.025 ug/ml
8) N-DOCOSANE	13.882	1945968	14.042 ug/ml
10) N-TETRACOSANE	14.987	2327810	17.183 ug/ml
11) N-HEXACOSANE	16.010	1910524	14.549 ug/ml
12) N-OCTACOSANE	16.962	1981672	15.589 ug/ml
13) N-TRIACONTANE	17.852	2019066	16.067 ug/ml
14) N-DOTRIACONTANE	18.685	1789311	14.932 ug/ml
15) N-TETRATRIACONTANE	19.472	1329790	11.816 ug/ml
16) N-HEXATRIACONTANE	20.215	1018674	9.602 ug/ml
17) N-OCTATRIACONTANE	20.978	776854	8.017 ug/ml
18) N-TETRACONTANE	21.937	713835	7.329 ug/ml

(f)=RT Delta > 1/2 Window

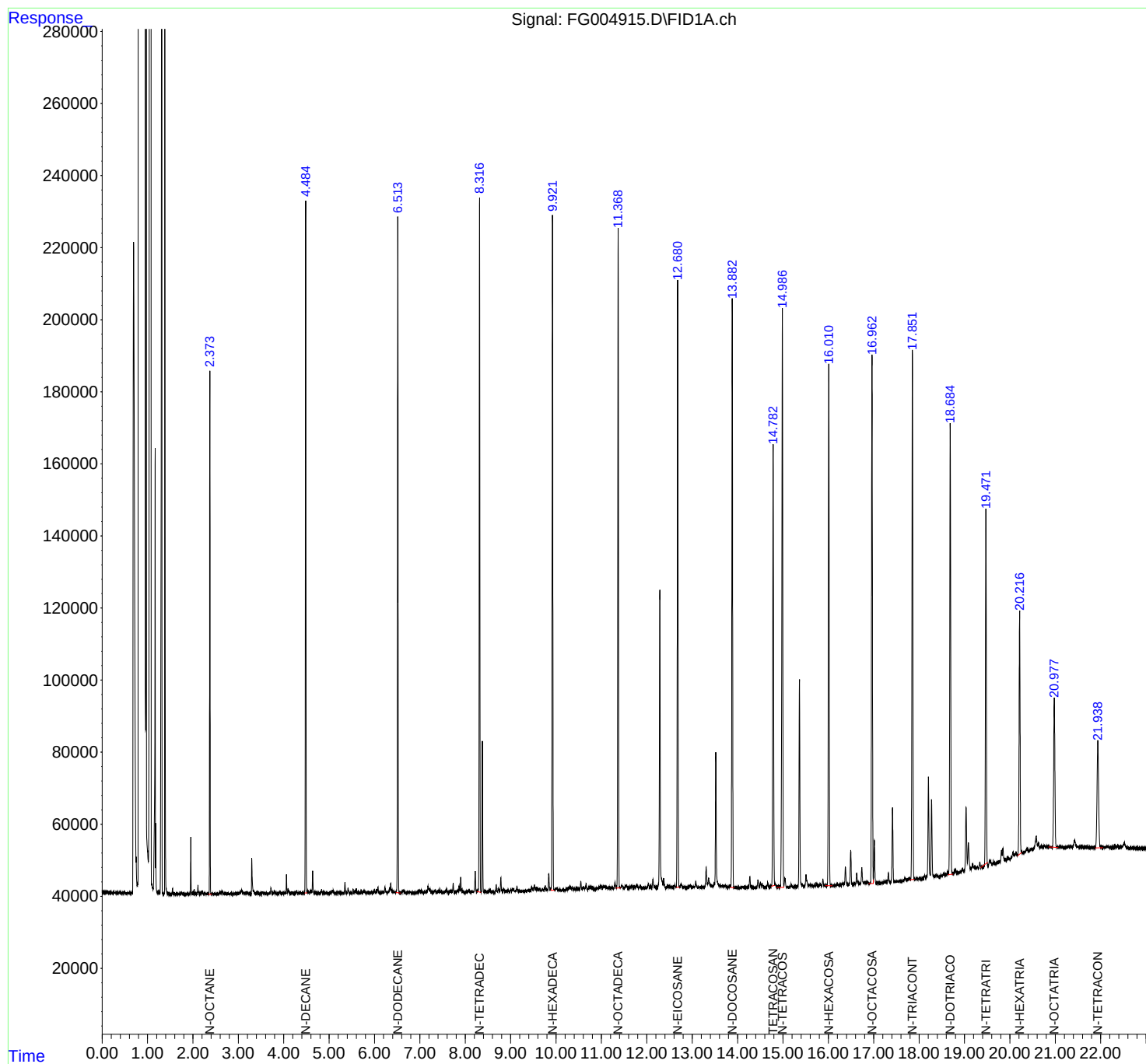
(m)=manual int.

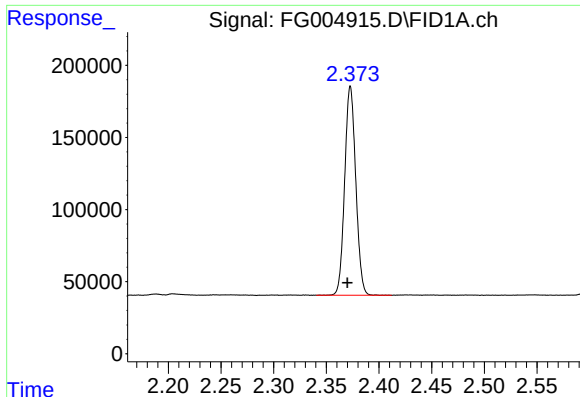
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
Data File : FG004915.D
Signal(s) : FID1A.ch
Acq On : 09 May 2019 18:00
Operator : AJ\SJ
Sample : IDOC-03
Misc : IDOC-03 FOR RC
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
IDOC-03

Integration File: autoint1.e
Quant Time: May 10 00:45:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

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

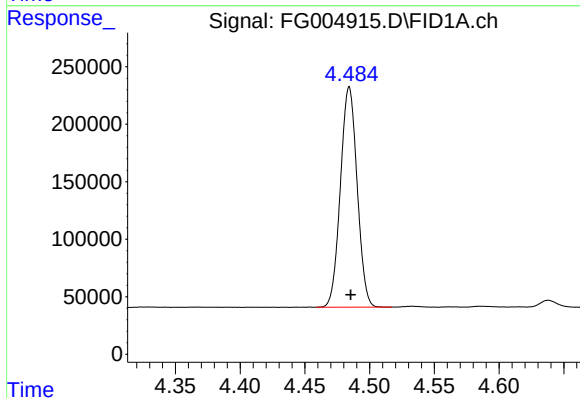




#1 N-OCTANE

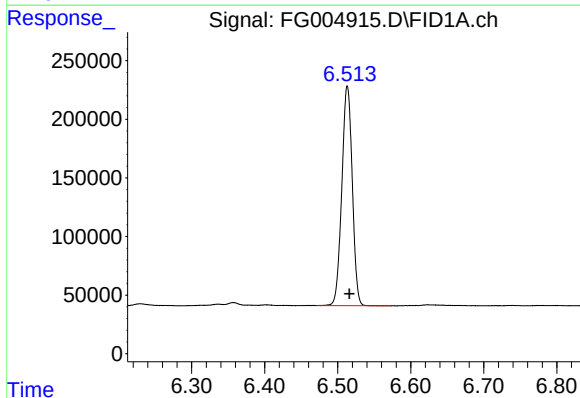
R.T.: 2.373 min
Delta R.T.: 0.003 min
Response: 1061913
Conc: 7.68 ug/ml

Instrument :
FID_G
ClientSampleId :
IDOC-03



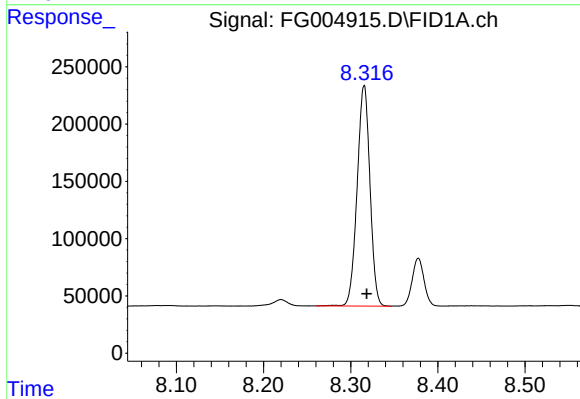
#2 N-DECANE

R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 1722381
Conc: 12.19 ug/ml



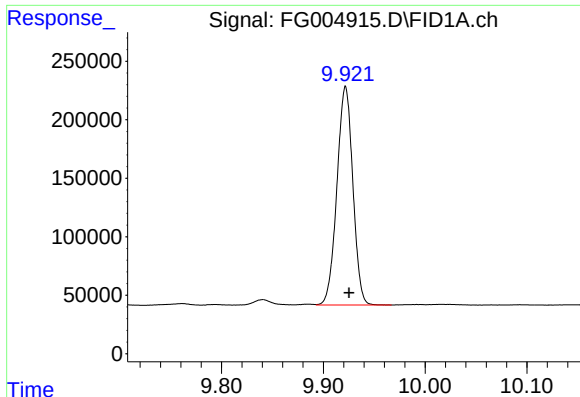
#3 N-DODECANE

R.T.: 6.513 min
Delta R.T.: -0.002 min
Response: 1865529
Conc: 13.00 ug/ml



#4 N-TETRADECANE

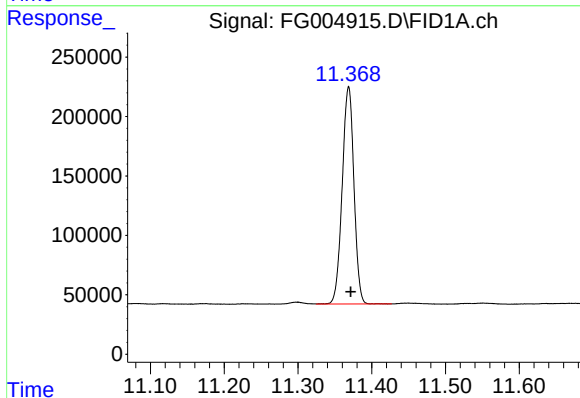
R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 1968622
Conc: 13.72 ug/ml



#5 N-HEXADECANE

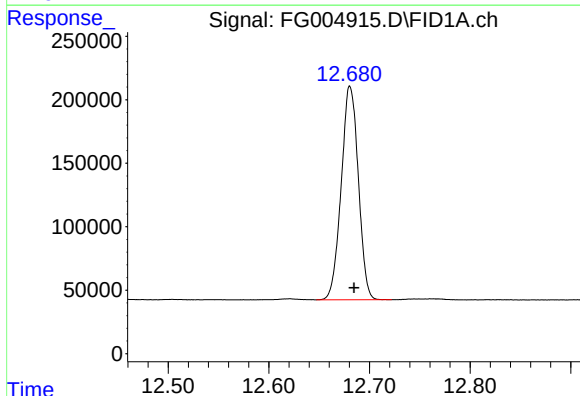
R.T.: 9.922 min
Delta R.T.: -0.004 min
Response: 2032124
Conc: 14.07 ug/ml

Instrument :
FID_G
ClientSampleId :
IDOC-03



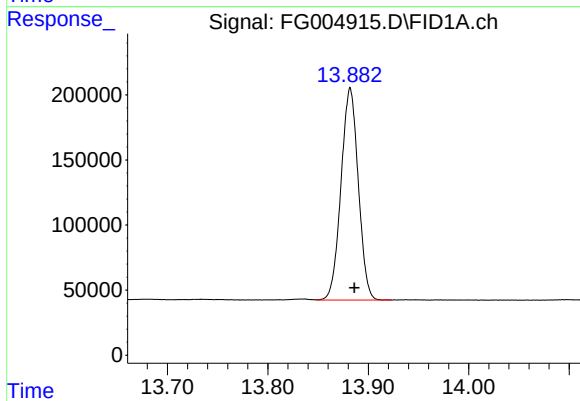
#6 N-OCTADECANE

R.T.: 11.369 min
Delta R.T.: -0.003 min
Response: 2020959
Conc: 14.17 ug/ml



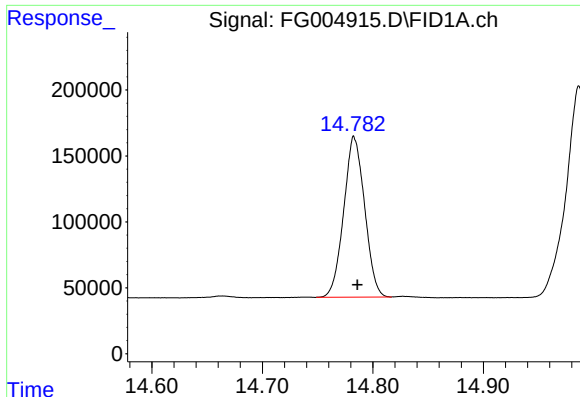
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: -0.004 min
Response: 1987621
Conc: 14.02 ug/ml



#8 N-DOCOSANE

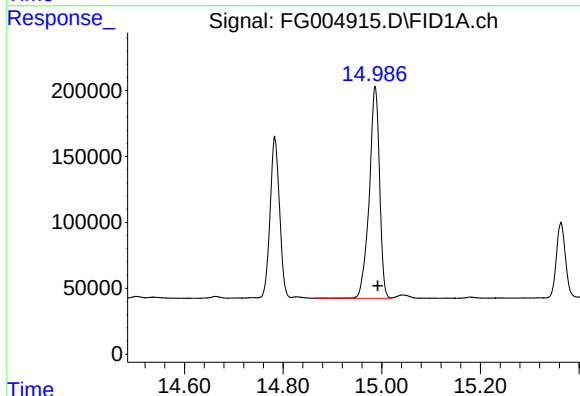
R.T.: 13.882 min
Delta R.T.: -0.004 min
Response: 1945968
Conc: 14.04 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

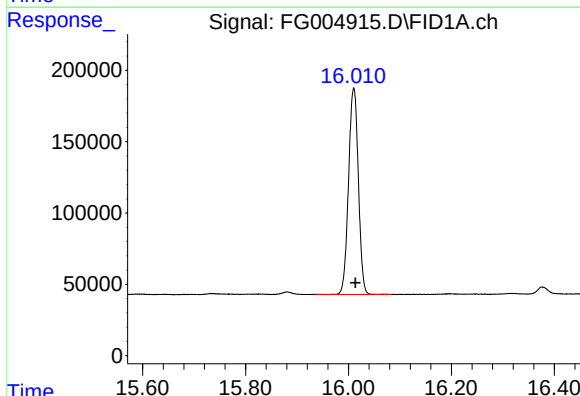
R.T.: 14.783 min
Delta R.T.: -0.003 min
Response: 1602406
Conc: 13.35 ug/ml

Instrument :
FID_G
ClientSampleId :
IDOC-03



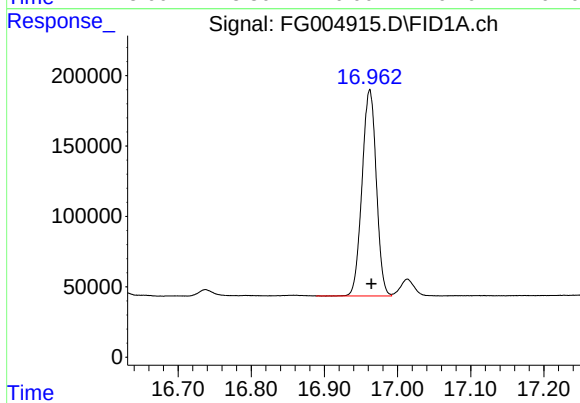
#10 N-TETRACOSANE

R.T.: 14.987 min
Delta R.T.: -0.006 min
Response: 2327810
Conc: 17.18 ug/ml



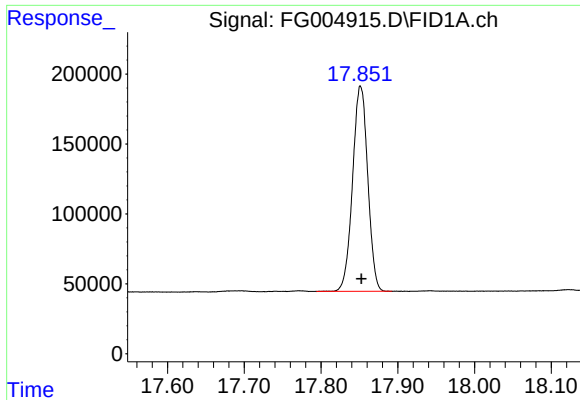
#11 N-HEXACOSANE

R.T.: 16.010 min
Delta R.T.: -0.003 min
Response: 1910524
Conc: 14.55 ug/ml



#12 N-OCTACOSANE

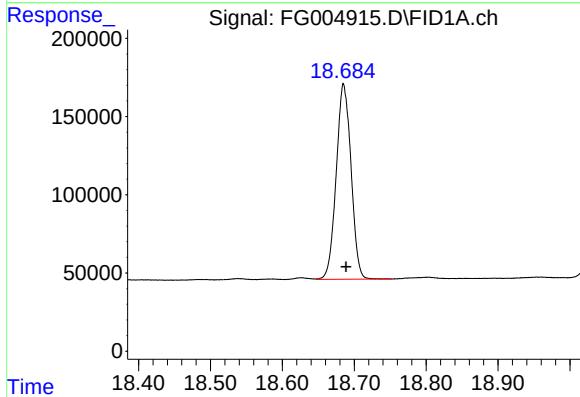
R.T.: 16.962 min
Delta R.T.: -0.002 min
Response: 1981672
Conc: 15.59 ug/ml



#13 N-TRIACONTANE

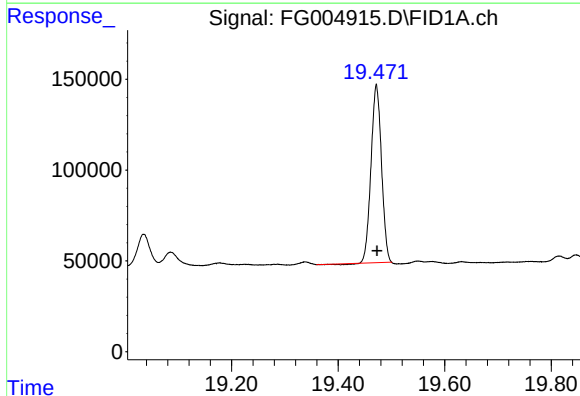
R.T.: 17.852 min
Delta R.T.: -0.001 min
Response: 2019066
Conc: 16.07 ug/ml

Instrument :
FID_G
ClientSampleId :
IDOC-03



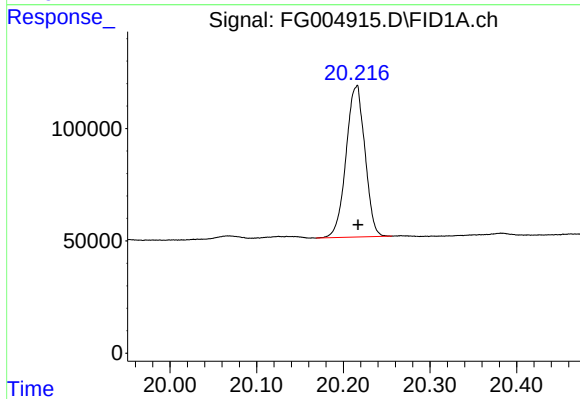
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: -0.004 min
Response: 1789311
Conc: 14.93 ug/ml



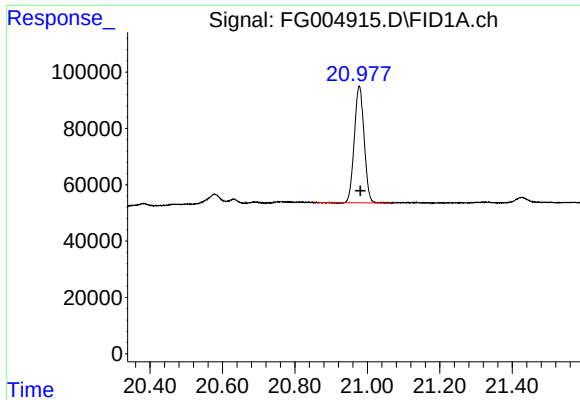
#15 N-TETRATRIACONTANE

R.T.: 19.472 min
Delta R.T.: -0.002 min
Response: 1329790
Conc: 11.82 ug/ml



#16 N-HEXATRIACONTANE

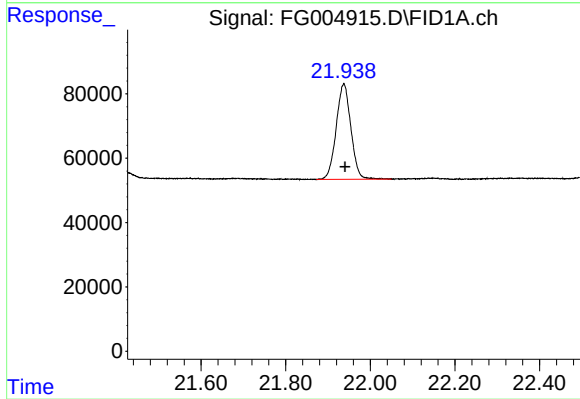
R.T.: 20.215 min
Delta R.T.: -0.002 min
Response: 1018674
Conc: 9.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.978 min
Delta R.T.: -0.003 min
Response: 776854
Conc: 8.02 ug/ml

Instrument :
FID_G
ClientSampleId :
IDOC-03



#18 N-TETRACONTANE

R.T.: 21.937 min
Delta R.T.: -0.003 min
Response: 713835
Conc: 7.33 ug/ml