

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040119\
 Data File : FG004487.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2019 14:30
 Operator : AJ\SJ
 Sample : PB118449BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB118449BS

Integration File: autoint1.e
 Quant Time: Apr 02 00:43:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.411	1674577	16.235 ug/ml
Target Compounds			
1) N-OCTANE	2.080	1404304	13.153 ug/ml
2) N-DECANE	4.148	1593574	15.097 ug/ml
3) N-DODECANE	6.170	1615756	15.336 ug/ml
4) N-TETRADECANE	7.962	1650976	15.238 ug/ml
5) N-HEXADECANE	9.562	1709812	15.282 ug/ml
6) N-OCTADECANE	11.003	1726099	15.218 ug/ml
7) N-EICOSANE	12.312	1727494	15.112 ug/ml
8) N-DOCOSANE	13.510	1716432	15.015 ug/ml
10) N-TETRACOSANE	14.614	1755574	15.198 ug/ml
11) N-HEXACOSANE	15.637	1697652	14.809 ug/ml
12) N-OCTACOSANE	16.585	1688103	14.592 ug/ml
13) N-TRIACONTANE	17.473	1657559	13.972 ug/ml
14) N-DOTRIACONTANE	18.306	1626905	13.874 ug/ml
15) N-TETRATRIACONTANE	19.091	1625549	14.589 ug/ml
16) N-HEXATRIACONTANE	19.834	1616847	14.505 ug/ml
17) N-OCTATRIACONTANE	20.543	1500933	15.101 ug/ml
18) N-TETRACONTANE	21.370	1554035	14.367 ug/ml

(f)=RT Delta > 1/2 Window

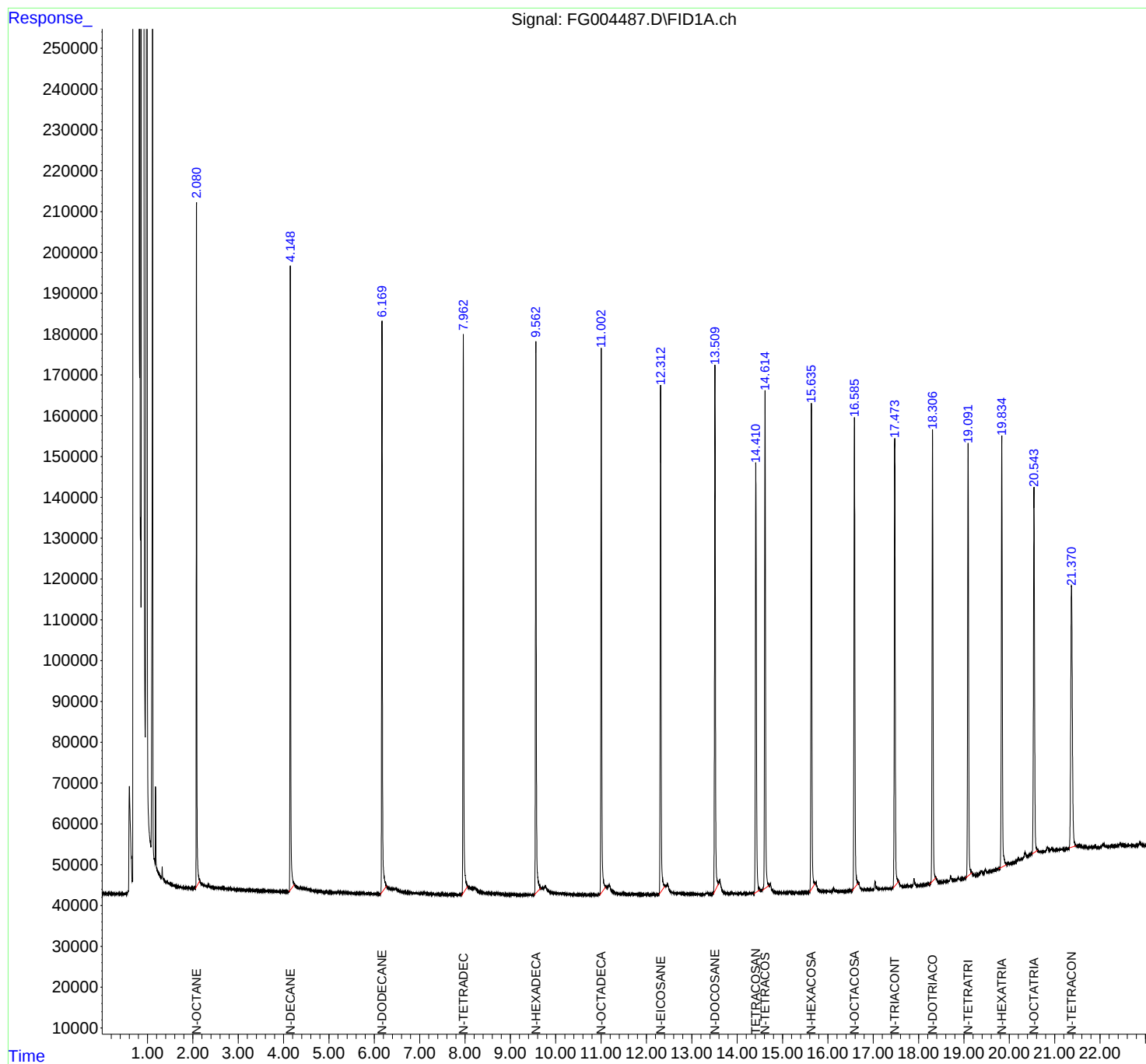
(m)=manual int.

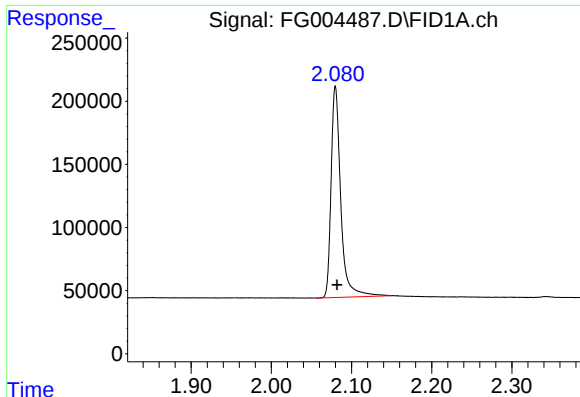
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040119\
Data File : FG004487.D
Signal(s) : FID1A.ch
Acq On : 01 Apr 2019 14:30
Operator : AJ\SJ
Sample : PB118449BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB118449BS

Integration File: autoint1.e
Quant Time: Apr 02 00:43:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

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

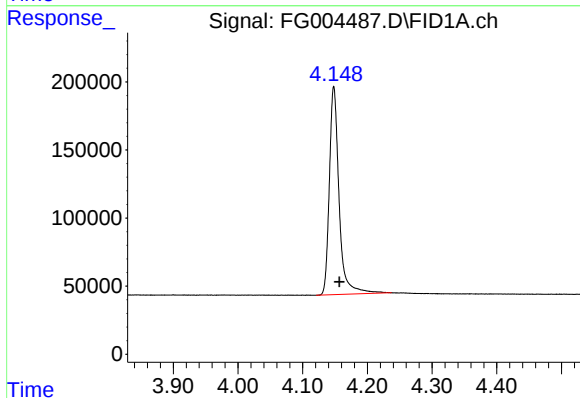




#1 N-OCTANE

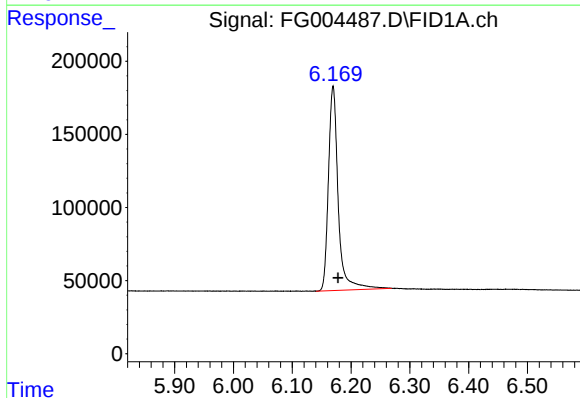
R.T.: 2.080 min
Delta R.T.: -0.002 min
Response: 1404304
Conc: 13.15 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118449BS



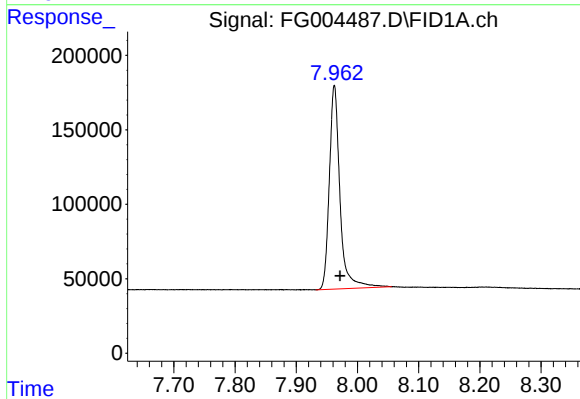
#2 N-DECANE

R.T.: 4.148 min
Delta R.T.: -0.008 min
Response: 1593574
Conc: 15.10 ug/ml



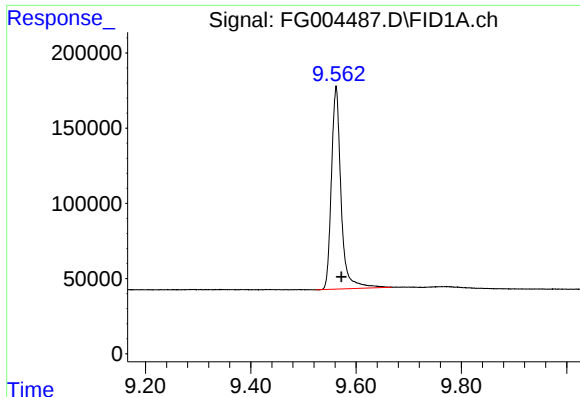
#3 N-DODECANE

R.T.: 6.170 min
Delta R.T.: -0.009 min
Response: 1615756
Conc: 15.34 ug/ml



#4 N-TETRADECANE

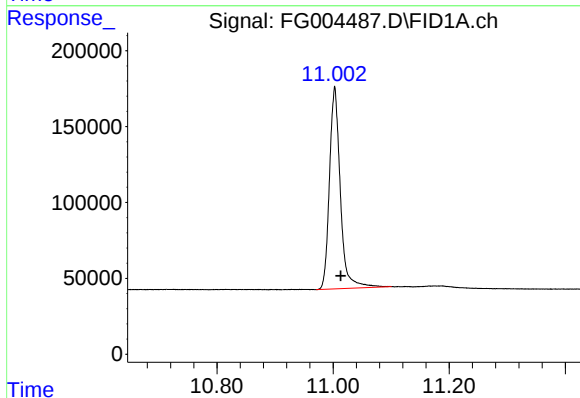
R.T.: 7.962 min
Delta R.T.: -0.009 min
Response: 1650976
Conc: 15.24 ug/ml



#5 N-HEXADECANE

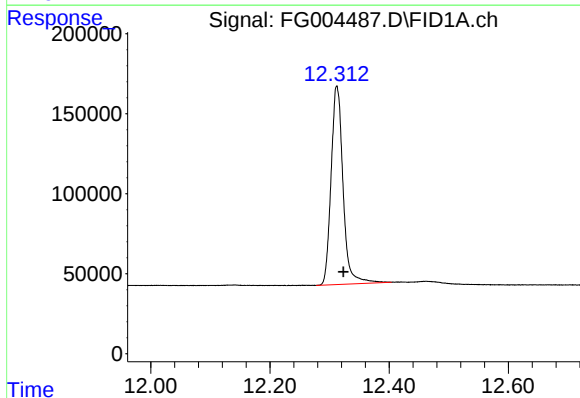
R.T.: 9.562 min
Delta R.T.: -0.010 min
Response: 1709812
Conc: 15.28 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118449BS



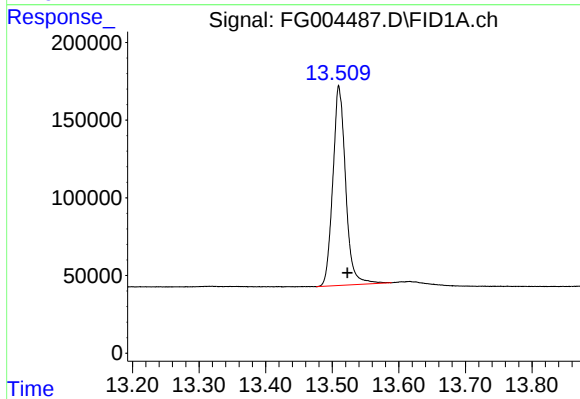
#6 N-OCTADECANE

R.T.: 11.003 min
Delta R.T.: -0.010 min
Response: 1726099
Conc: 15.22 ug/ml



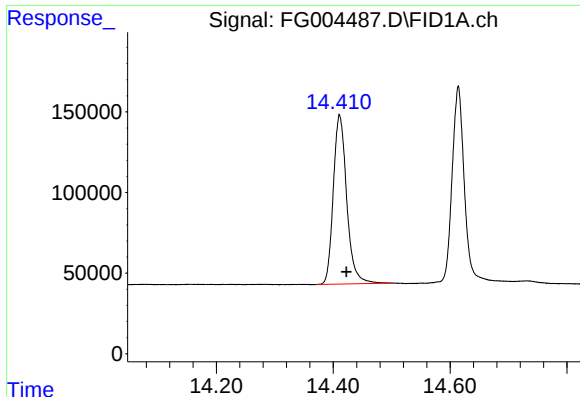
#7 N-EICOSANE

R.T.: 12.312 min
Delta R.T.: -0.011 min
Response: 1727494
Conc: 15.11 ug/ml



#8 N-DOCOSANE

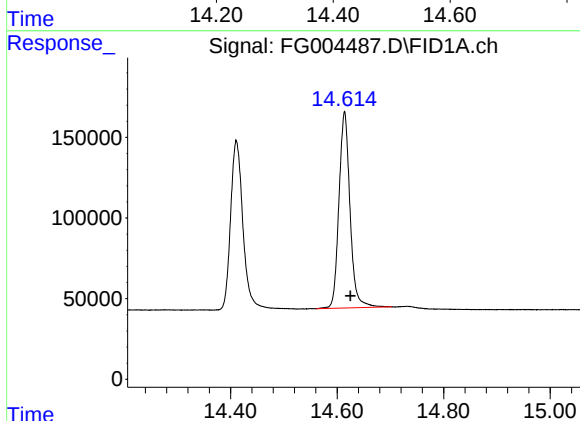
R.T.: 13.510 min
Delta R.T.: -0.013 min
Response: 1716432
Conc: 15.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

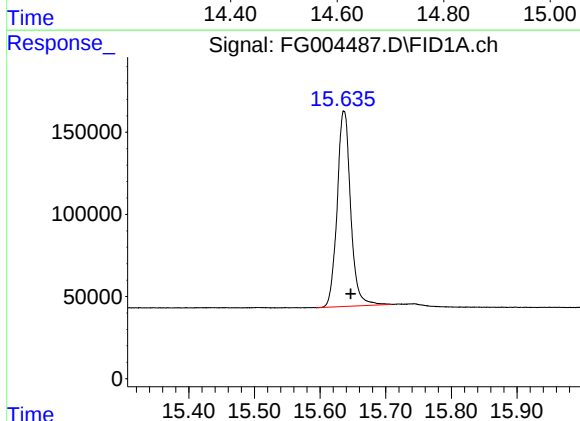
R.T.: 14.411 min
Delta R.T.: -0.012 min
Response: 1674577
Conc: 16.23 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118449BS



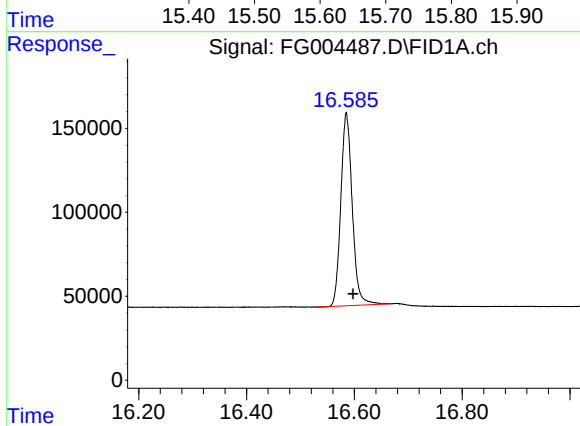
#10 N-TETRACOSANE

R.T.: 14.614 min
Delta R.T.: -0.011 min
Response: 1755574
Conc: 15.20 ug/ml



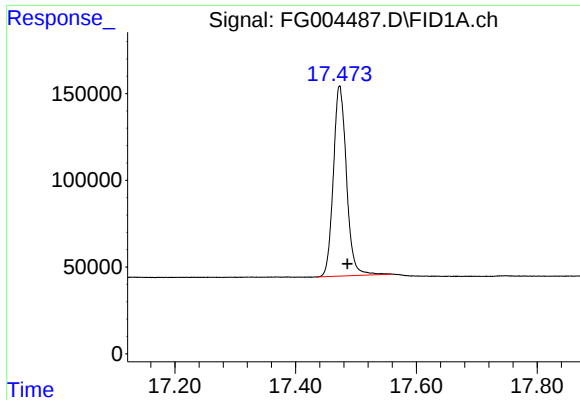
#11 N-HEXACOSANE

R.T.: 15.637 min
Delta R.T.: -0.010 min
Response: 1697652
Conc: 14.81 ug/ml



#12 N-OCTACOSANE

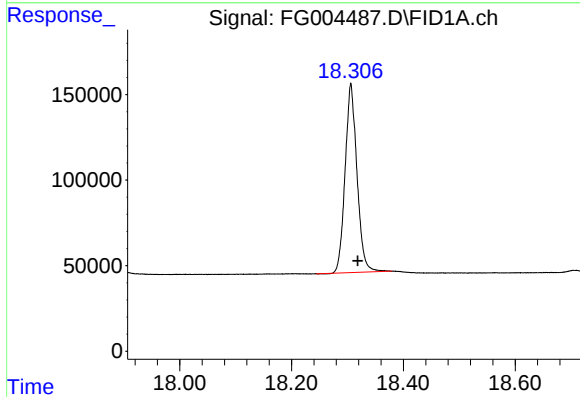
R.T.: 16.585 min
Delta R.T.: -0.012 min
Response: 1688103
Conc: 14.59 ug/ml



#13 N-TRIACONTANE

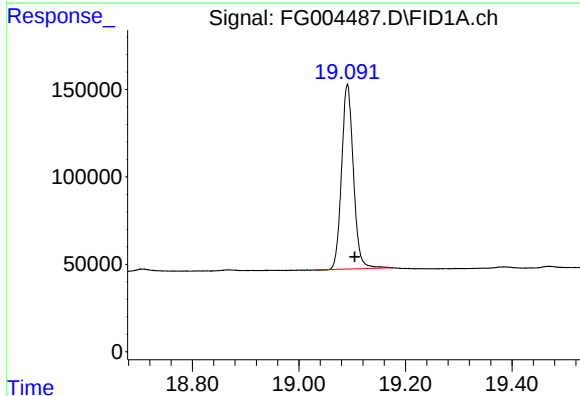
R.T.: 17.473 min
Delta R.T.: -0.013 min
Response: 1657559
Conc: 13.97 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118449BS



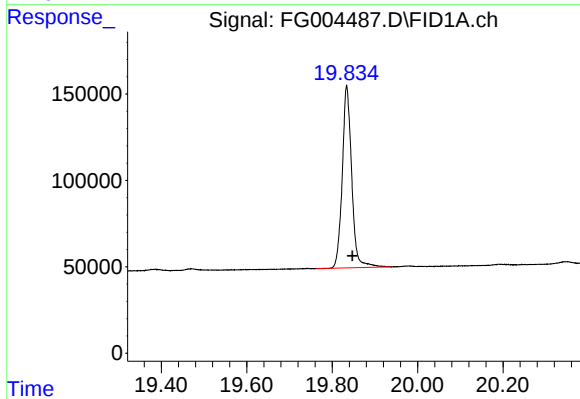
#14 N-DOTRIACONTANE

R.T.: 18.306 min
Delta R.T.: -0.012 min
Response: 1626905
Conc: 13.87 ug/ml



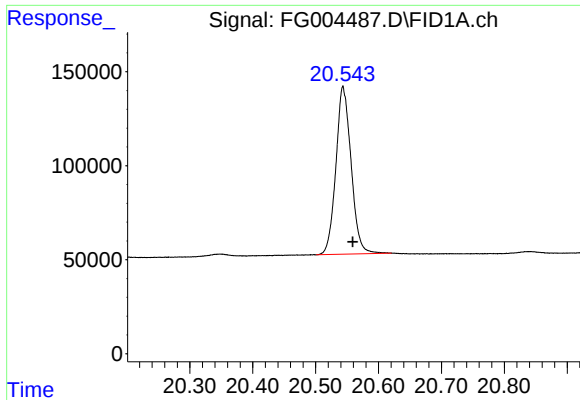
#15 N-TETRATRIACONTANE

R.T.: 19.091 min
Delta R.T.: -0.014 min
Response: 1625549
Conc: 14.59 ug/ml



#16 N-HEXATRIACONTANE

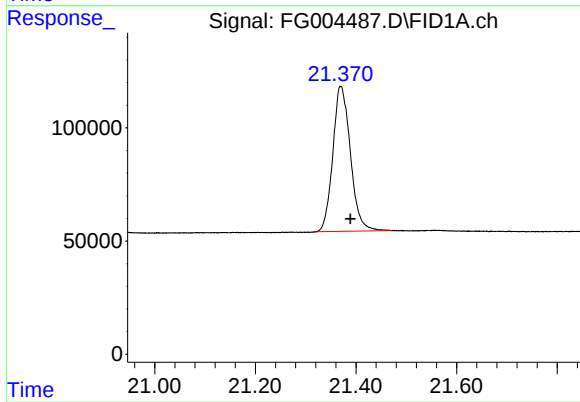
R.T.: 19.834 min
Delta R.T.: -0.013 min
Response: 1616847
Conc: 14.50 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.543 min
Delta R.T.: -0.016 min
Response: 1500933
Conc: 15.10 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118449BS



#18 N-TETRACONTANE

R.T.: 21.370 min
Delta R.T.: -0.019 min
Response: 1554035
Conc: 14.37 ug/ml