

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040119\
 Data File : FG004497.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2019 19:35
 Operator : AJ\SJ
 Sample : K2174-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 RBR200030MS

Integration File: autoint1.e
 Quant Time: Apr 02 00:46:10 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...	14.413	674364	6.538 ug/ml
Target Compounds			
1) N-OCTANE	2.078	614949	5.760 ug/ml
2) N-DECANE	4.150	969344	9.183 ug/ml
3) N-DODECANE	6.171	1050929	9.975 ug/ml
4) N-TETRADECANE	7.964	1101769	10.169 ug/ml
5) N-HEXADECANE	9.564	1176814	10.518 ug/ml
6) N-OCTADECANE	11.005	1199325	10.574 ug/ml
7) N-EICOSANE	12.315	1273729	11.142 ug/ml
8) N-DOCOSANE	13.514	1229273	10.754 ug/ml
10) N-TETRACOSANE	14.616	2089432	18.088 ug/ml
11) N-HEXACOSANE	15.639	1211335	10.567 ug/ml
12) N-OCTACOSANE	16.590	1277524	11.043 ug/ml
13) N-TRIACONTANE	17.479	1309903	11.042 ug/ml
14) N-DOTRIACONTANE	18.313	1481724	12.636 ug/ml
15) N-TETRATRIACONTANE	19.099	1254408	11.258 ug/ml
16) N-HEXATRIACONTANE	19.840	1271093	11.403 ug/ml
17) N-OCTATRIACONTANE	20.551	1117795	11.246 ug/ml
18) N-TETRACONTANE	21.382	1473144	13.619 ug/ml

(f)=RT Delta > 1/2 Window

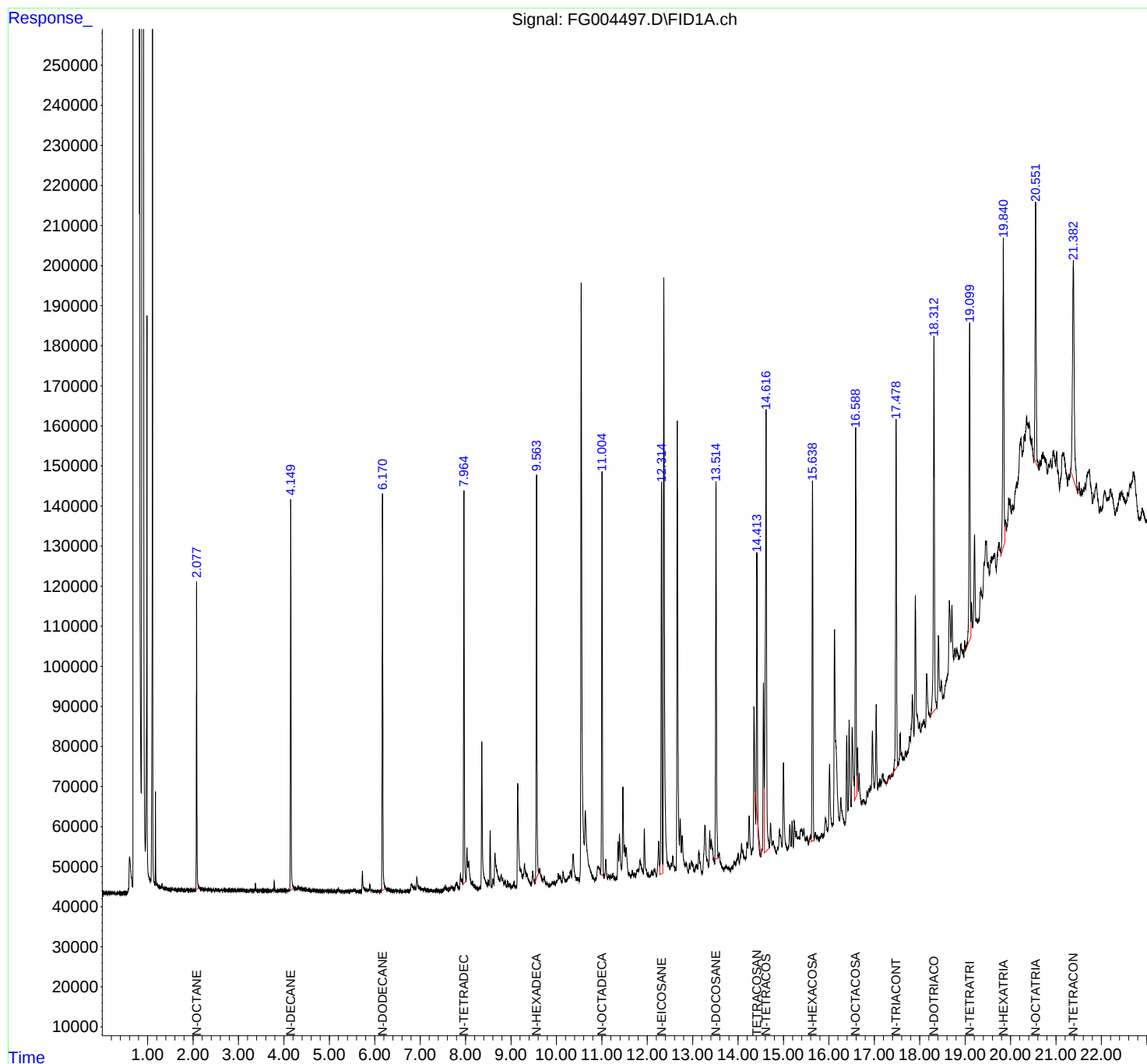
(m)=manual int.

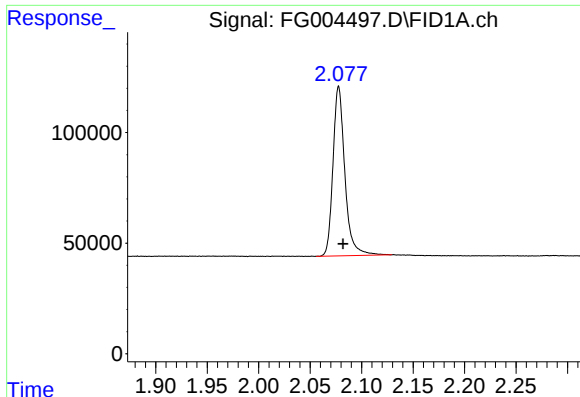
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040119\
Data File : FG004497.D
Signal(s) : FID1A.ch
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Operator : AJ\SJ
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Instrument :
FID_G
ClientSampled :
RBR200030MS

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

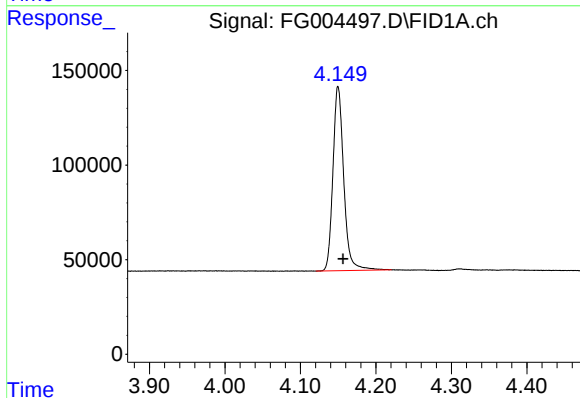




#1 N-OCTANE

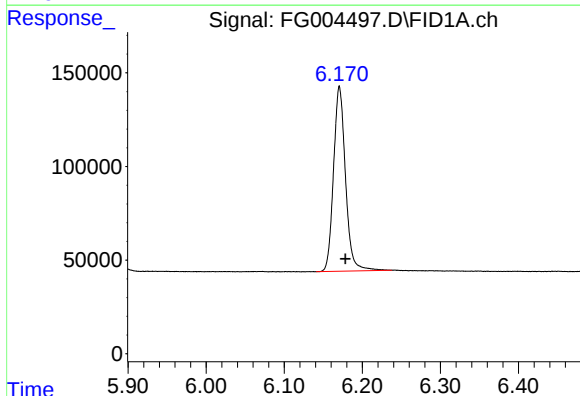
R.T.: 2.078 min
Delta R.T.: -0.004 min
Response: 614949
Conc: 5.76 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MS



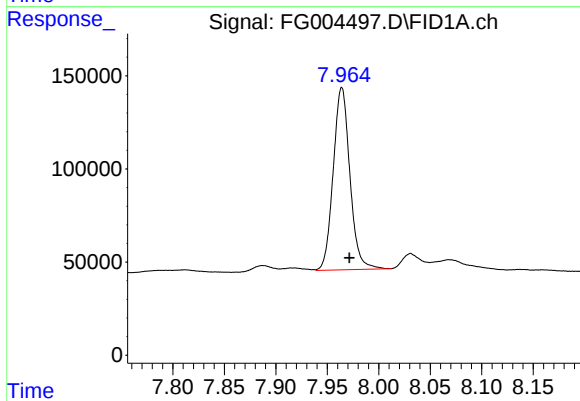
#2 N-DECANE

R.T.: 4.150 min
Delta R.T.: -0.007 min
Response: 969344
Conc: 9.18 ug/ml



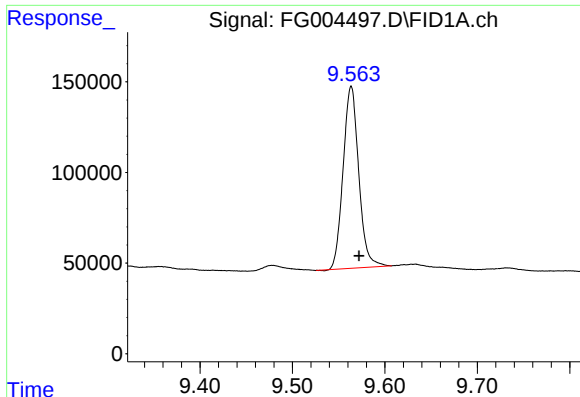
#3 N-DODECANE

R.T.: 6.171 min
Delta R.T.: -0.007 min
Response: 1050929
Conc: 9.97 ug/ml



#4 N-TETRADECANE

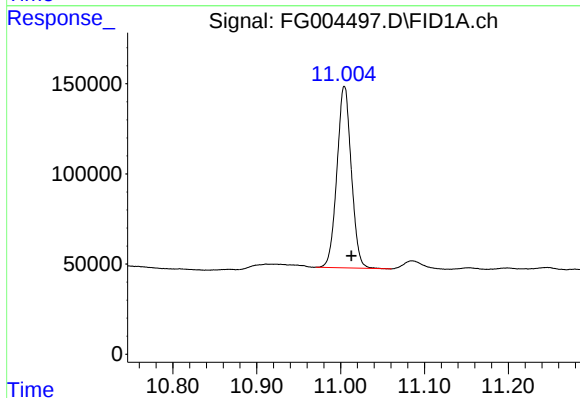
R.T.: 7.964 min
Delta R.T.: -0.008 min
Response: 1101769
Conc: 10.17 ug/ml



#5 N-HEXADECANE

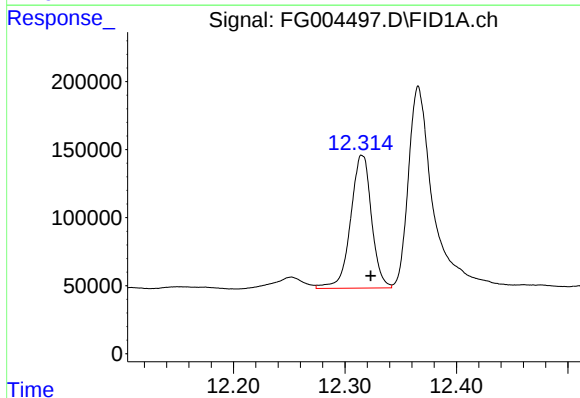
R.T.: 9.564 min
Delta R.T.: -0.008 min
Response: 1176814
Conc: 10.52 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MS



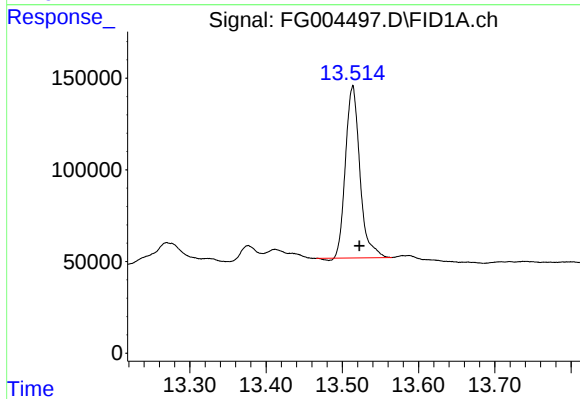
#6 N-OCTADECANE

R.T.: 11.005 min
Delta R.T.: -0.008 min
Response: 1199325
Conc: 10.57 ug/ml



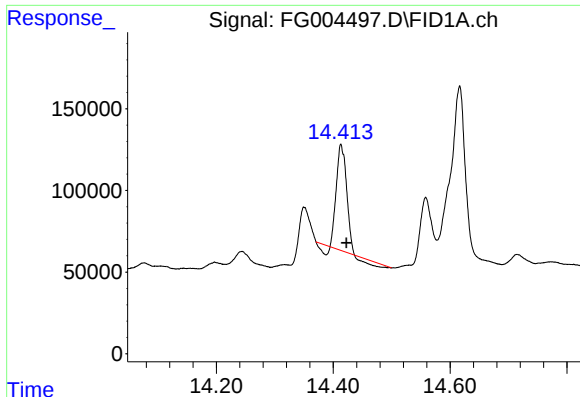
#7 N-EICOSANE

R.T.: 12.315 min
Delta R.T.: -0.008 min
Response: 1273729
Conc: 11.14 ug/ml



#8 N-DOCOSANE

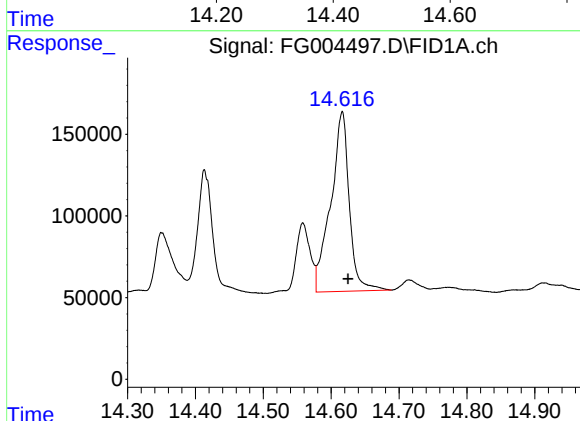
R.T.: 13.514 min
Delta R.T.: -0.009 min
Response: 1229273
Conc: 10.75 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

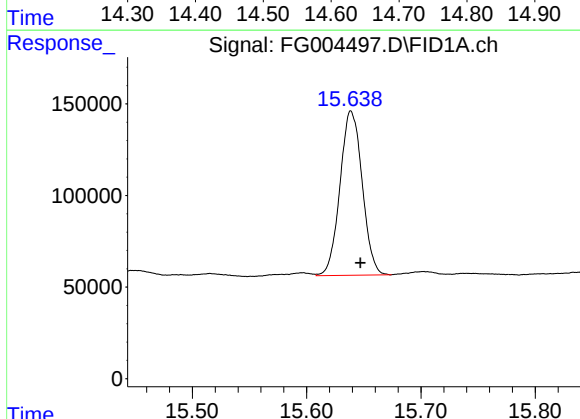
R.T.: 14.413 min
Delta R.T.: -0.009 min
Response: 674364
Conc: 6.54 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MS



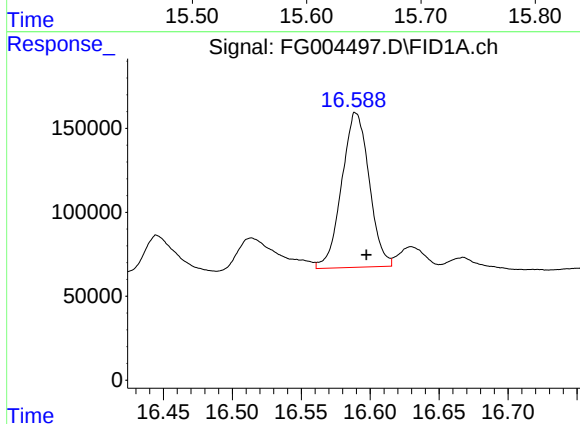
#10 N-TETRACOSANE

R.T.: 14.616 min
Delta R.T.: -0.009 min
Response: 2089432
Conc: 18.09 ug/ml



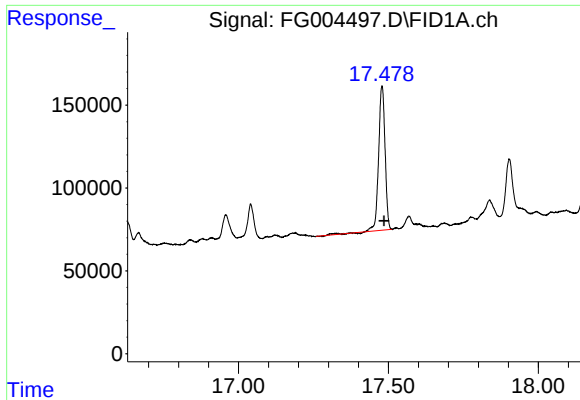
#11 N-HEXACOSANE

R.T.: 15.639 min
Delta R.T.: -0.008 min
Response: 1211335
Conc: 10.57 ug/ml



#12 N-OCTACOSANE

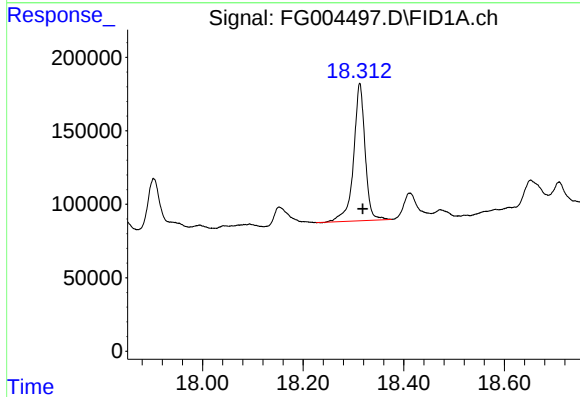
R.T.: 16.590 min
Delta R.T.: -0.008 min
Response: 1277524
Conc: 11.04 ug/ml



#13 N-TRIACONTANE

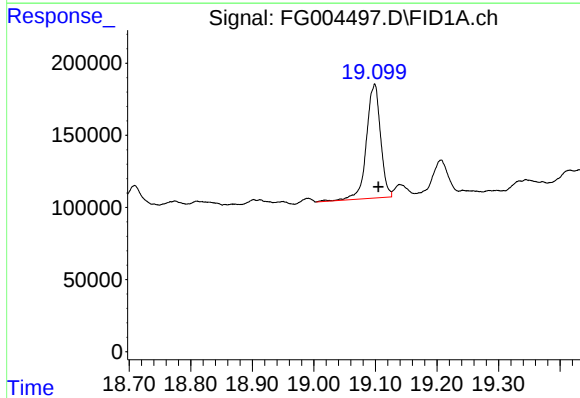
R.T.: 17.479 min
Delta R.T.: -0.007 min
Response: 1309903
Conc: 11.04 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MS



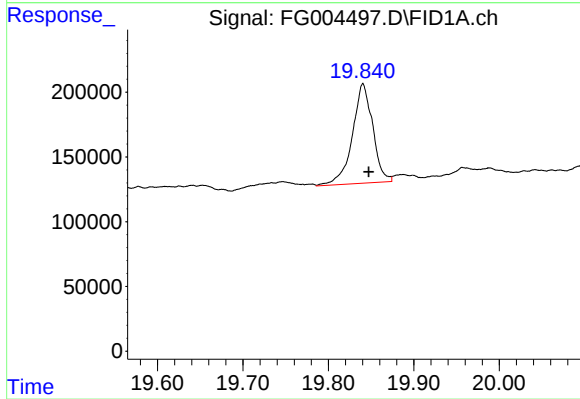
#14 N-DOTRIACONTANE

R.T.: 18.313 min
Delta R.T.: -0.006 min
Response: 1481724
Conc: 12.64 ug/ml



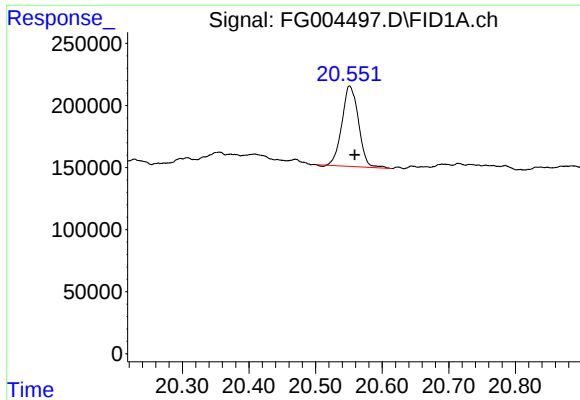
#15 N-TETRATRIACONTANE

R.T.: 19.099 min
Delta R.T.: -0.006 min
Response: 1254408
Conc: 11.26 ug/ml



#16 N-HEXATRIACONTANE

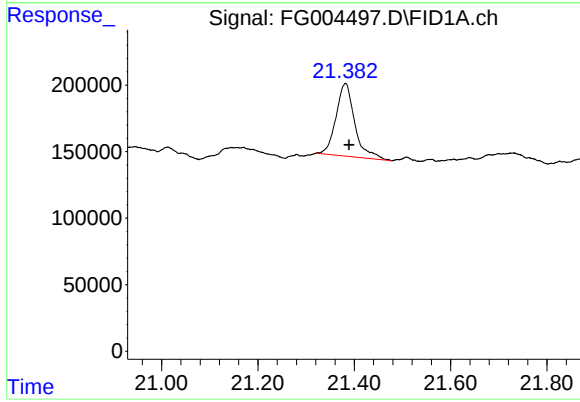
R.T.: 19.840 min
Delta R.T.: -0.007 min
Response: 1271093
Conc: 11.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.551 min
Delta R.T.: -0.008 min
Response: 1117795
Conc: 11.25 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200030MS



#18 N-TETRACONTANE

R.T.: 21.382 min
Delta R.T.: -0.007 min
Response: 1473144
Conc: 13.62 ug/ml