

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111822\
 Data File : FG011121.D
 Signal(s) : FID1A.ch
 Acq On : 18 Nov 2022 18:22
 Operator : YP\AJ
 Sample : N5699-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 AREA-COMP-EXCAV-1ST-AVEMS

Integration File: Sample.e
 Quant Time: Nov 20 10:58:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111422.M
 Quant Title :
 QLast Update : Mon Nov 14 17:25:52 2022
 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...	15.075	2017555	18.429 ug/ml
Target Compounds			
1) N-OCTANE	2.081	764198	6.377 ug/ml
2) N-DECANE	4.595	1176924	9.497 ug/ml
3) N-DODECANE	6.765	1709300	13.603 ug/ml
4) N-TETRADECANE	8.596	2144974	16.997 ug/ml
5) N-HEXADECANE	10.208	2360251	18.477 ug/ml
6) N-OCTADECANE	11.656	2428504	18.818 ug/ml
7) N-EICOSANE	12.970	2385953	18.837 ug/ml
8) N-DOCOSANE	14.172	2377187	18.925 ug/ml
10) N-TETRACOSANE	15.278	2364782	18.877 ug/ml
11) N-HEXACOSANE	16.303	2347238	19.013 ug/ml
12) N-OCTACOSANE	17.256	2302284	19.213 ug/ml
13) N-TRIACONTANE	18.145	2251505	19.159 ug/ml
14) N-DOTRIACONTANE	18.980	2252586	19.979 ug/ml
15) N-TETRATRIACONTANE	19.765	2240206	21.070 ug/ml
16) N-HEXATRIACONTANE	20.508	2333955	23.425 ug/ml
17) N-OCTATRIACONTANE	21.264	2510991	25.164 ug/ml
18) N-TETRACONTANE	22.211	2626784	25.755 ug/ml

(f)=RT Delta > 1/2 Window

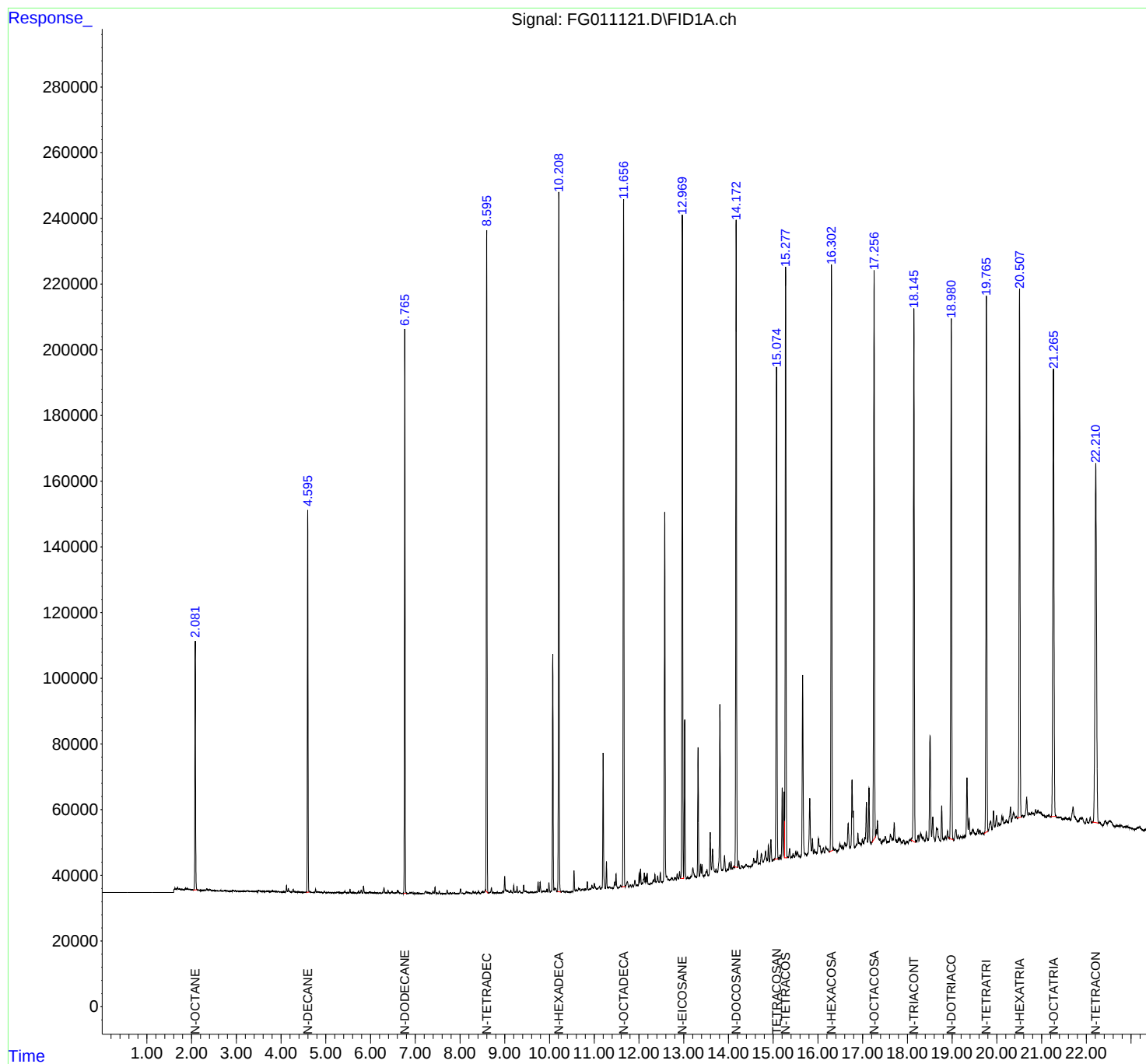
(m)=manual int.

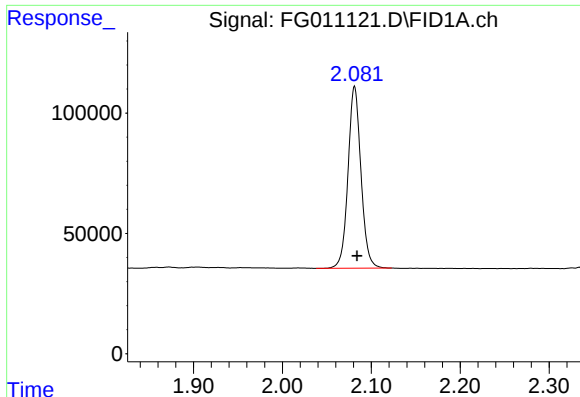
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111822\
Data File : FG011121.D
Signal(s) : FID1A.ch
Acq On : 18 Nov 2022 18:22
Operator : YP\AJ
Sample : N5699-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
AREA-COMP-EXCAV-1ST-AVEMS

Integration File: Sample.e
Quant Time: Nov 20 10:58:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111422.M
Quant Title :
QLast Update : Mon Nov 14 17:25:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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

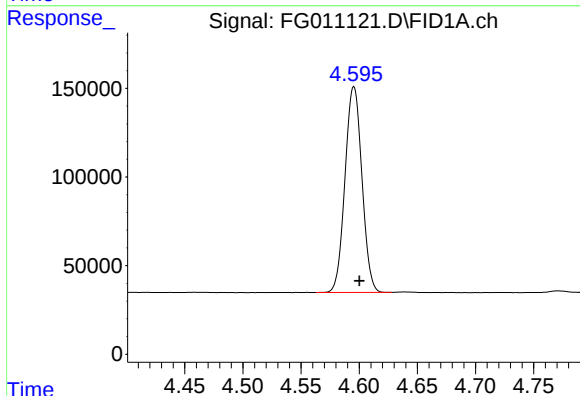




#1 N-OCTANE

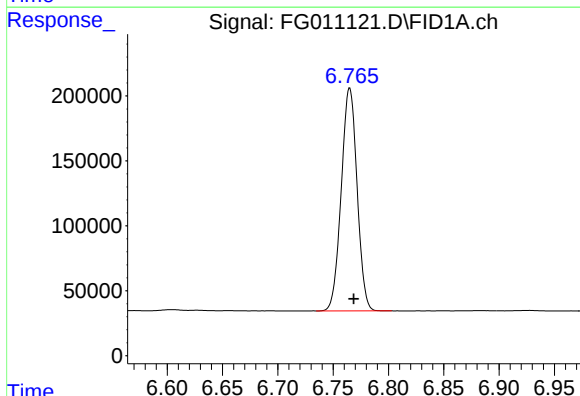
R.T.: 2.081 min
Delta R.T.: -0.003 min
Response: 764198
Conc: 6.38 ug/ml

Instrument :
FID_G
ClientSampleId :
AREA-COMP-EXCAV-1ST-AVEMS



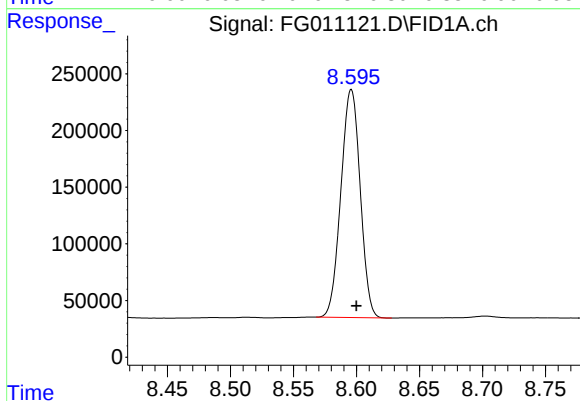
#2 N-DECANE

R.T.: 4.595 min
Delta R.T.: -0.005 min
Response: 1176924
Conc: 9.50 ug/ml



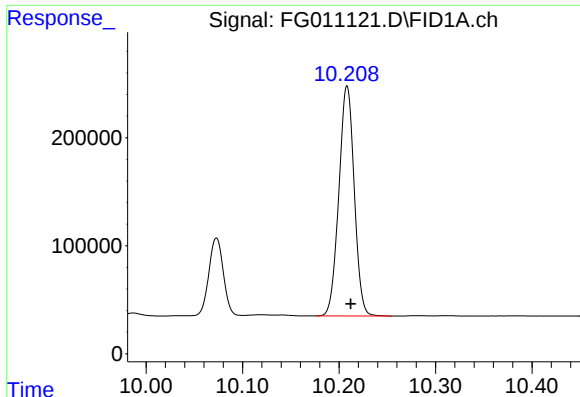
#3 N-DODECANE

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 1709300
Conc: 13.60 ug/ml



#4 N-TETRADECANE

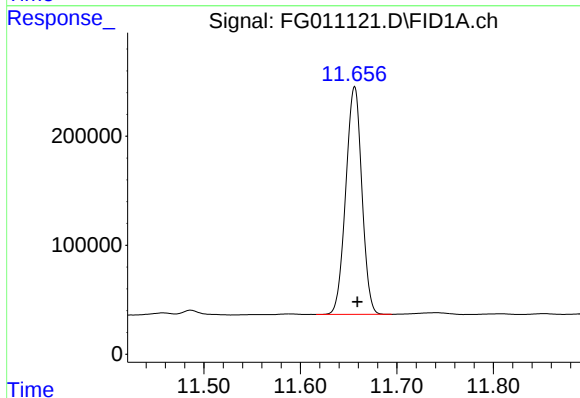
R.T.: 8.596 min
Delta R.T.: -0.004 min
Response: 2144974
Conc: 17.00 ug/ml



#5 N-HEXADECANE

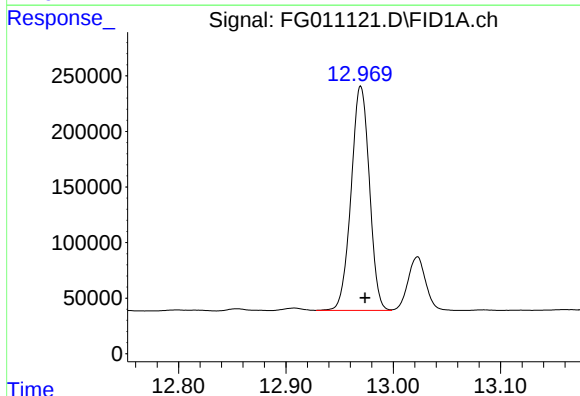
R.T.: 10.208 min
Delta R.T.: -0.004 min
Response: 2360251
Conc: 18.48 ug/ml

Instrument :
FID_G
ClientSampleId :
AREA-COMP-EXCAV-1ST-AVEMS



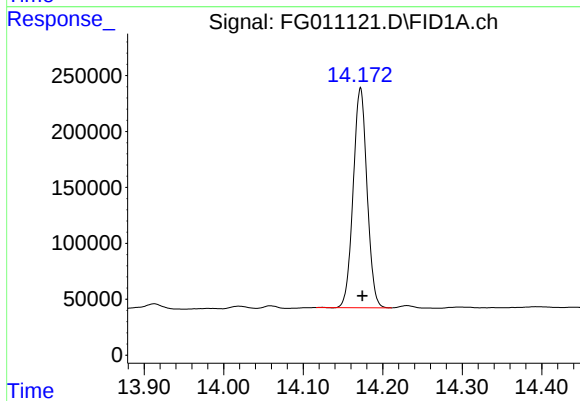
#6 N-OCTADECANE

R.T.: 11.656 min
Delta R.T.: -0.003 min
Response: 2428504
Conc: 18.82 ug/ml



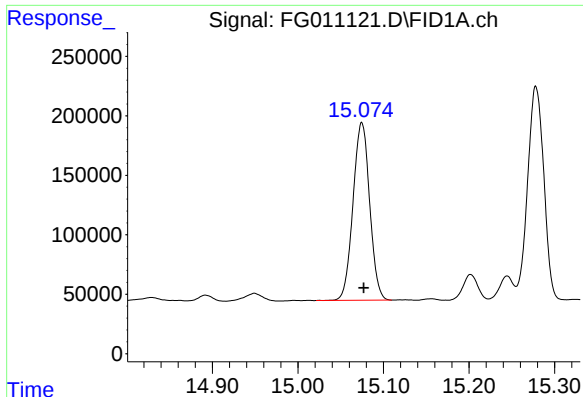
#7 N-EICOSANE

R.T.: 12.970 min
Delta R.T.: -0.004 min
Response: 2385953
Conc: 18.84 ug/ml



#8 N-DOCOSANE

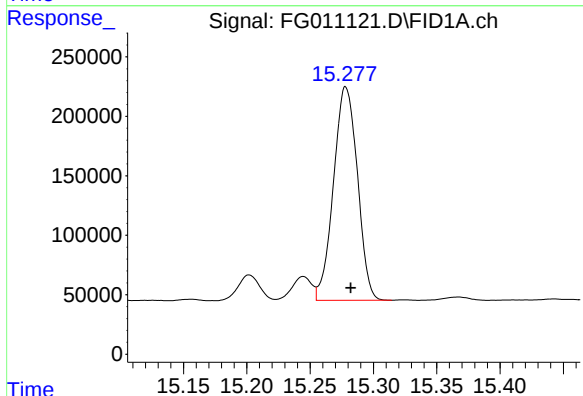
R.T.: 14.172 min
Delta R.T.: -0.002 min
Response: 2377187
Conc: 18.92 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

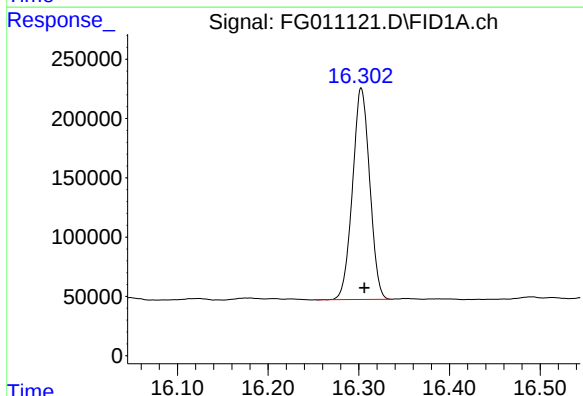
R.T.: 15.075 min
Delta R.T.: -0.002 min
Response: 2017555
Conc: 18.43 ug/ml

Instrument :
FID_G
ClientSampleId :
AREA-COMP-EXCAV-1ST-AVEMS



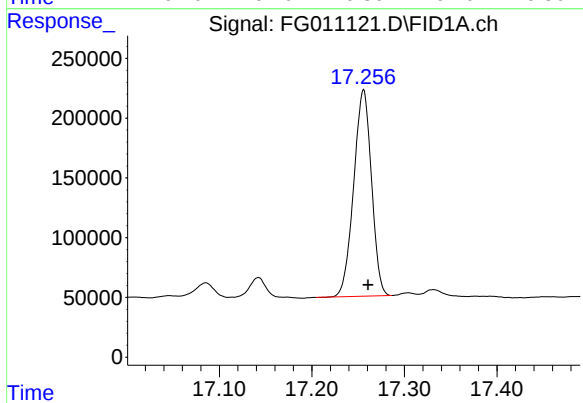
#10 N-TETRACOSANE

R.T.: 15.278 min
Delta R.T.: -0.004 min
Response: 2364782
Conc: 18.88 ug/ml



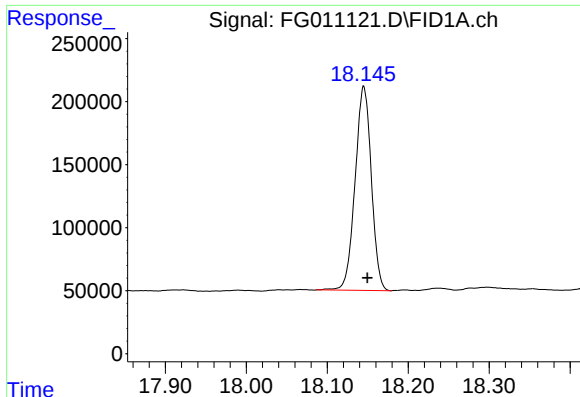
#11 N-HEXACOSANE

R.T.: 16.303 min
Delta R.T.: -0.003 min
Response: 2347238
Conc: 19.01 ug/ml



#12 N-OCTACOSANE

R.T.: 17.256 min
Delta R.T.: -0.005 min
Response: 2302284
Conc: 19.21 ug/ml



#13 N-TRIACONTANE

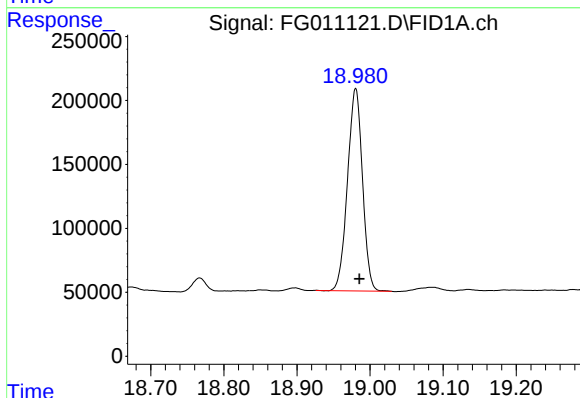
R.T.: 18.145 min
Delta R.T.: -0.004 min
Response: 2251505
Conc: 19.16 ug/ml

Instrument :

FID_G

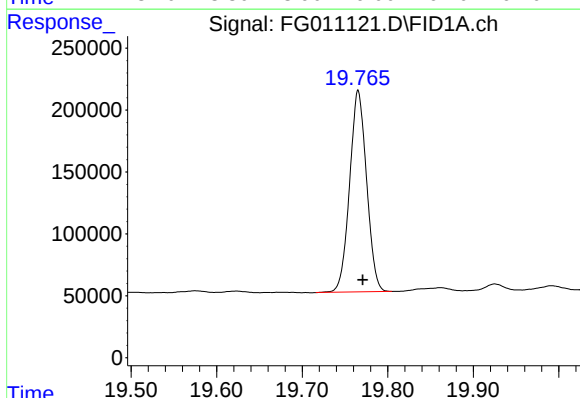
ClientSampleId :

AREA-COMP-EXCAV-1ST-AVEMS



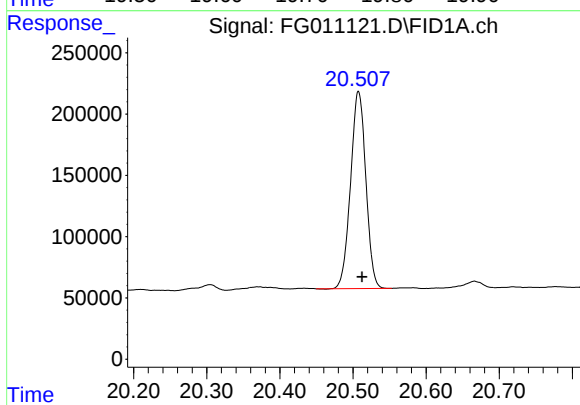
#14 N-DOTRIACONTANE

R.T.: 18.980 min
Delta R.T.: -0.005 min
Response: 2252586
Conc: 19.98 ug/ml



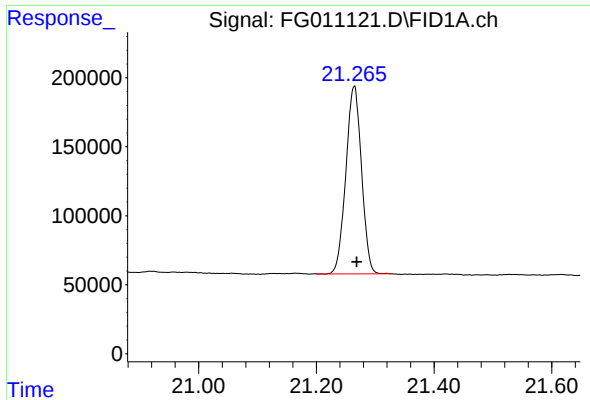
#15 N-TETRATRIACONTANE

R.T.: 19.765 min
Delta R.T.: -0.005 min
Response: 2240206
Conc: 21.07 ug/ml



#16 N-HEXATRIACONTANE

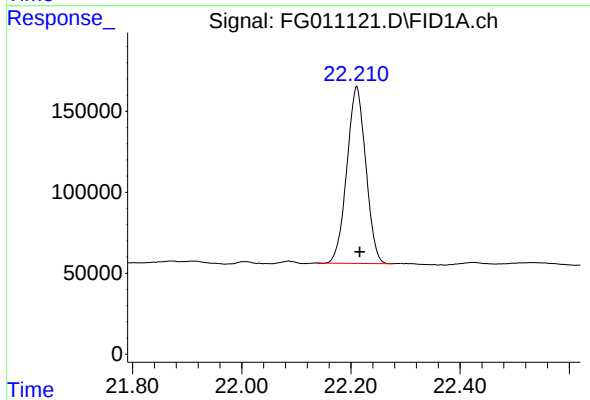
R.T.: 20.508 min
Delta R.T.: -0.005 min
Response: 2333955
Conc: 23.42 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.264 min
Delta R.T.: -0.004 min
Response: 2510991
Conc: 25.16 ug/ml

Instrument :
FID_G
ClientSampleId :
AREA-COMP-EXCAV-1ST-AVEMS



#18 N-TETRACONTANE

R.T.: 22.211 min
Delta R.T.: -0.006 min
Response: 2626784
Conc: 25.76 ug/ml