

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
 Data File : FG004922.D
 Signal(s) : FID1A.ch
 Acq On : 09 May 2019 21:23
 Operator : AJ\SJ
 Sample : K2754-03MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 TP-3MSD

Integration File: autoint1.e
 Quant Time: May 10 00:47:30 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...	14.786	2311573	19.262 ug/ml
Target Compounds			
1) N-OCTANE	2.373	1554879	11.244 ug/ml
2) N-DECANE	4.485	2595011	18.360 ug/ml
3) N-DODECANE	6.514	2758121	19.225 ug/ml
4) N-TETRADECANE	8.316	2802765	19.531 ug/ml
5) N-HEXADECANE	9.923	2793620	19.340 ug/ml
6) N-OCTADECANE	11.370	2739643	19.216 ug/ml
7) N-EICOSANE	12.682	2640380	18.631 ug/ml
8) N-DOCOSANE	13.884	2550325	18.402 ug/ml
10) N-TETRACOSANE	14.990	2591315	19.128 ug/ml
11) N-HEXACOSANE	16.013	2516643	19.165 ug/ml
12) N-OCTACOSANE	16.965	2724231	21.430 ug/ml
13) N-TRIACONTANE	17.855	2824299	22.474 ug/ml
14) N-DOTRIACONTANE	18.689	2582692	21.553 ug/ml
15) N-TETRATRIACONTANE	19.476	2008189	17.844 ug/ml
16) N-HEXATRIACONTANE	20.217	1809058	17.053 ug/ml
17) N-OCTATRIACONTANE	20.982	1623364	16.753 ug/ml
18) N-TETRACONTANE	21.943	1537057	15.781 ug/ml

(f)=RT Delta > 1/2 Window

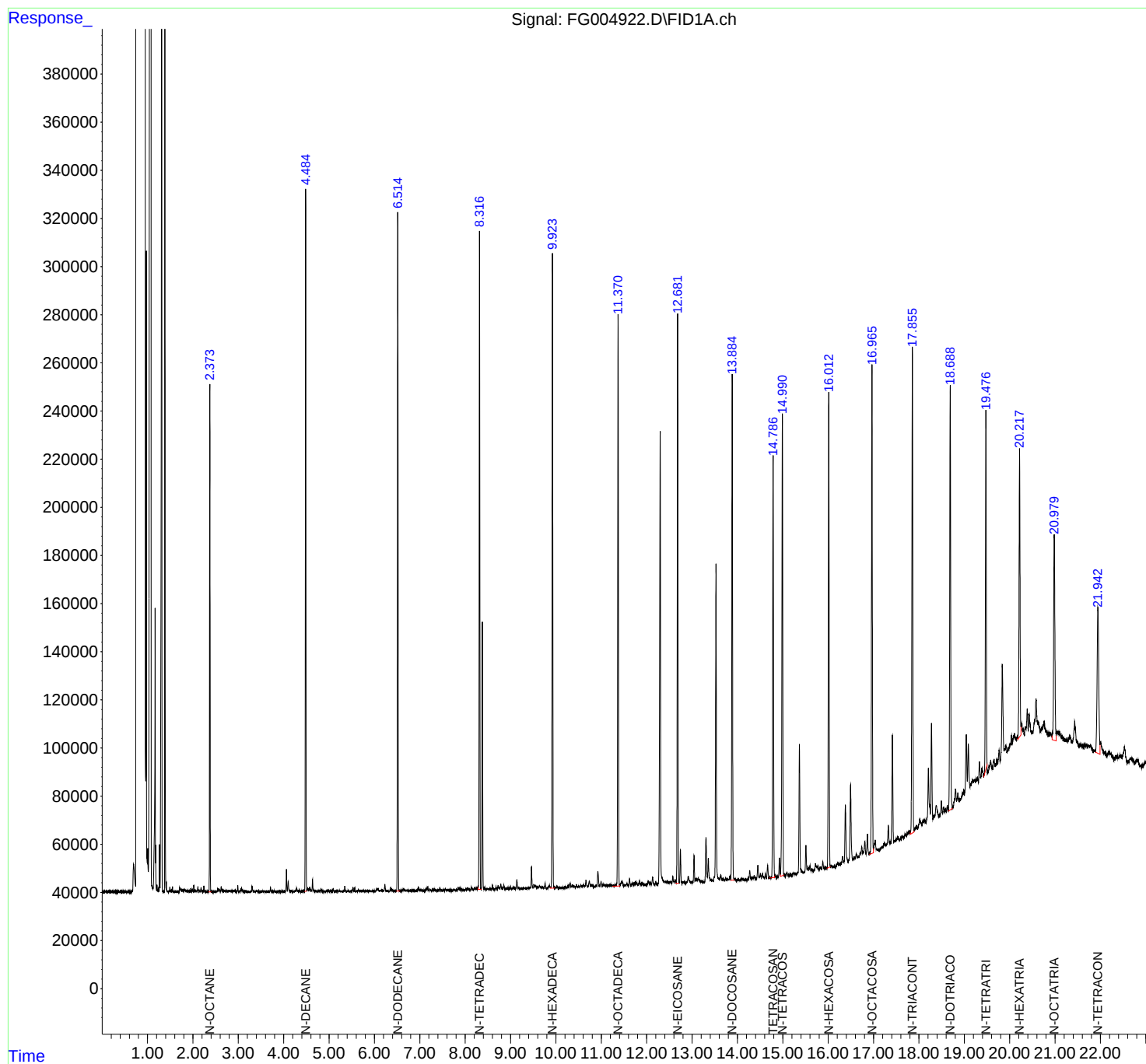
(m)=manual int.

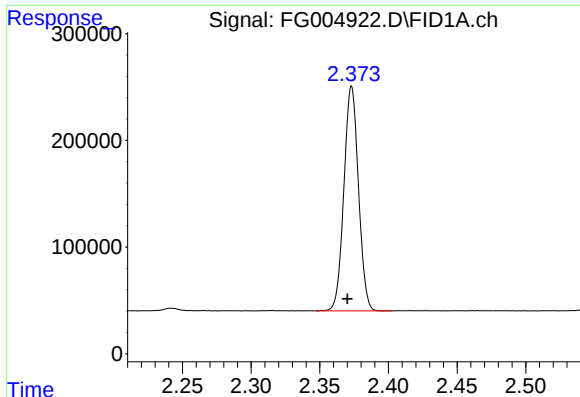
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
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Operator : AJ\SJ
Sample : K2754-03MSD
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
TP-3MSD

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

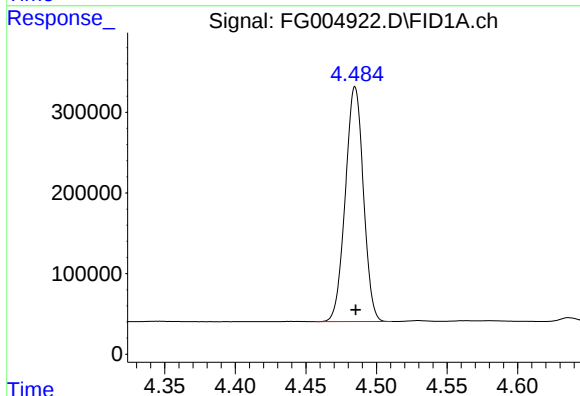




#1 N-OCTANE

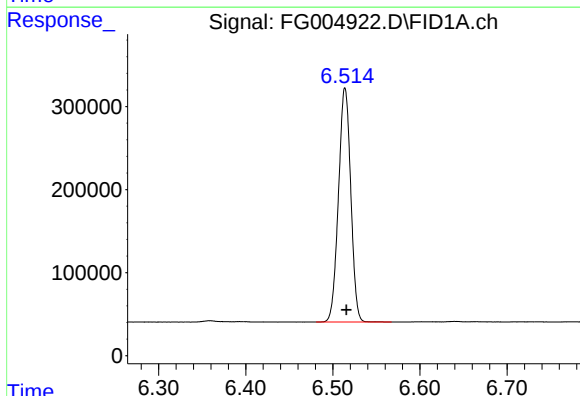
R.T.: 2.373 min
Delta R.T.: 0.003 min
Response: 1554879
Conc: 11.24 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-3MSD



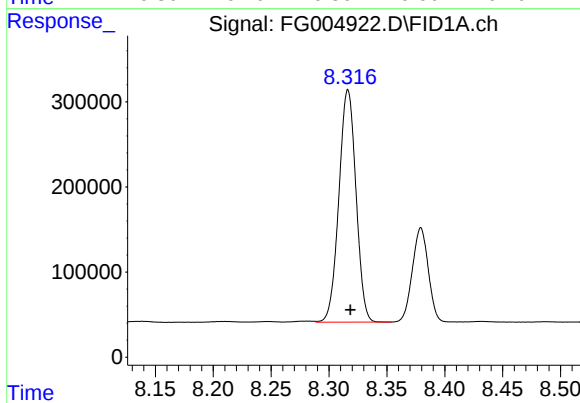
#2 N-DECANE

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 2595011
Conc: 18.36 ug/ml



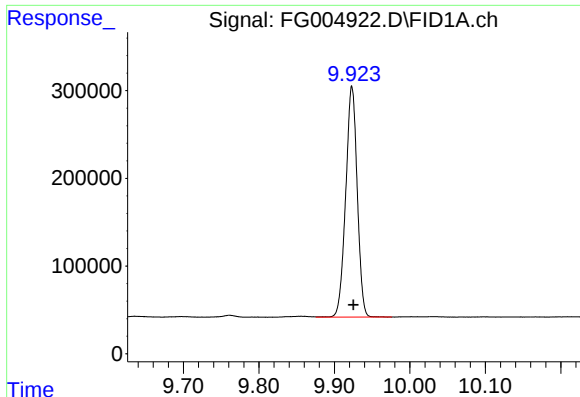
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 2758121
Conc: 19.22 ug/ml



#4 N-TETRADECANE

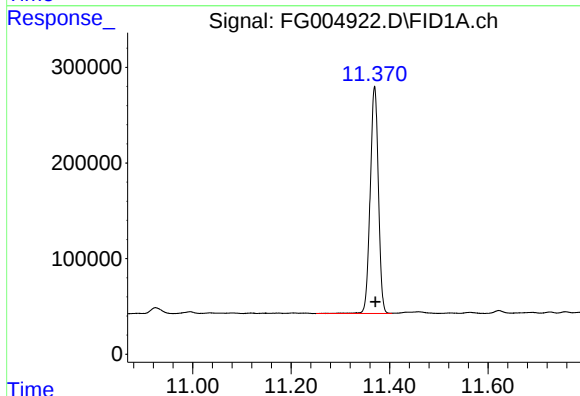
R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 2802765
Conc: 19.53 ug/ml



#5 N-HEXADECANE

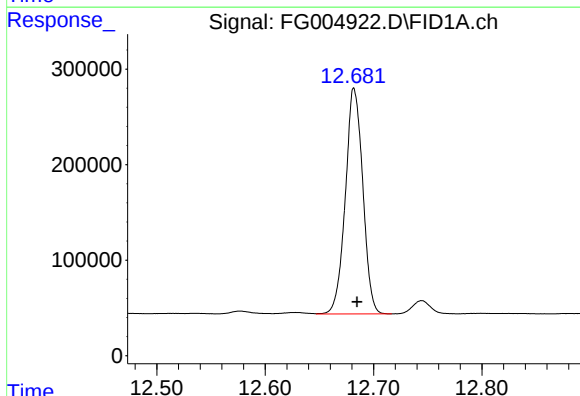
R.T.: 9.923 min
Delta R.T.: -0.002 min
Response: 2793620
Conc: 19.34 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-3MSD



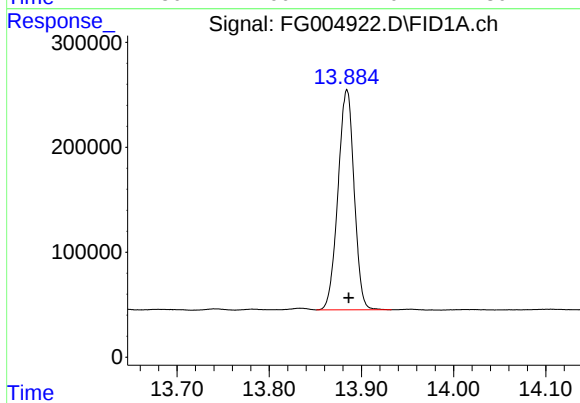
#6 N-OCTADECANE

R.T.: 11.370 min
Delta R.T.: -0.002 min
Response: 2739643
Conc: 19.22 ug/ml



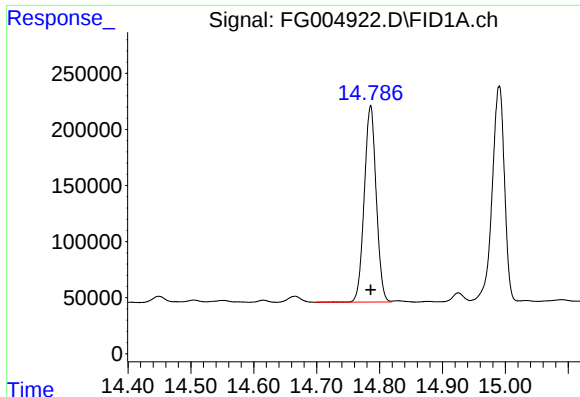
#7 N-EICOSANE

R.T.: 12.682 min
Delta R.T.: -0.003 min
Response: 2640380
Conc: 18.63 ug/ml



#8 N-DOCOSANE

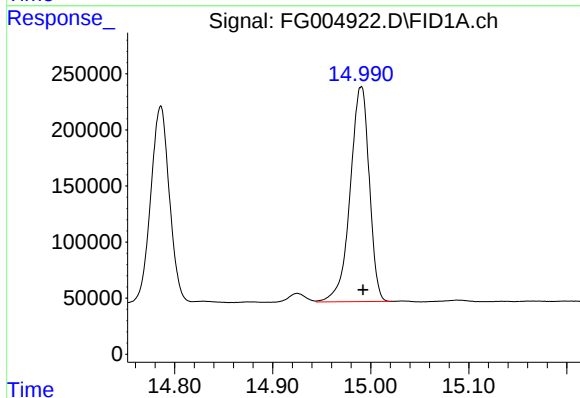
R.T.: 13.884 min
Delta R.T.: -0.002 min
Response: 2550325
Conc: 18.40 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

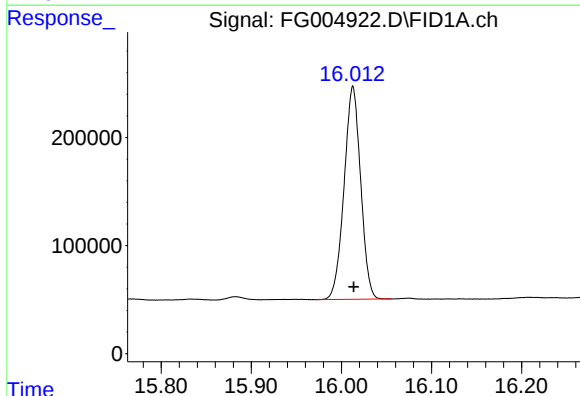
R.T.: 14.786 min
Delta R.T.: 0.000 min
Response: 2311573
Conc: 19.26 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-3MSD



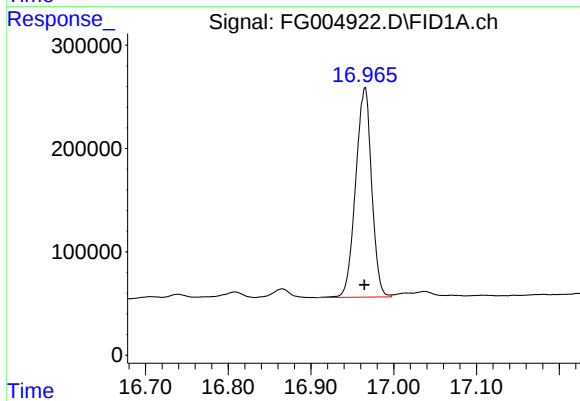
#10 N-TETRACOSANE

R.T.: 14.990 min
Delta R.T.: -0.002 min
Response: 2591315
Conc: 19.13 ug/ml



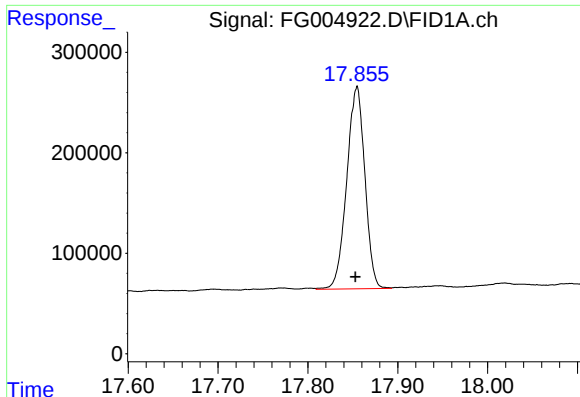
#11 N-HEXACOSANE

R.T.: 16.013 min
Delta R.T.: 0.000 min
Response: 2516643
Conc: 19.16 ug/ml



#12 N-OCTACOSANE

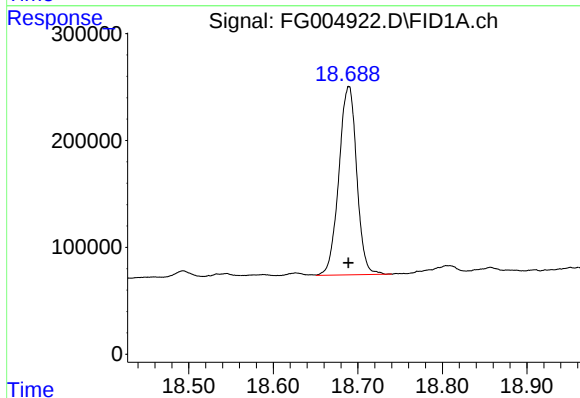
R.T.: 16.965 min
Delta R.T.: 0.000 min
Response: 2724231
Conc: 21.43 ug/ml



#13 N-TRIACONTANE

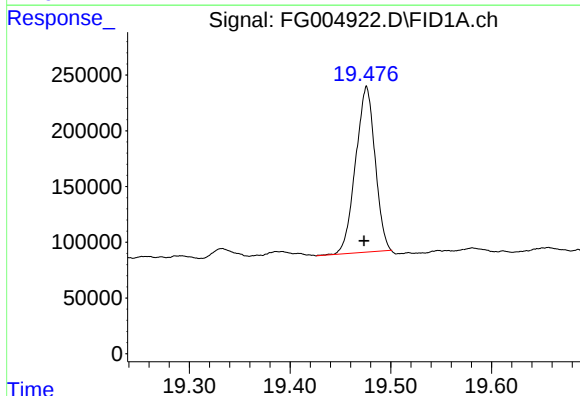
R.T.: 17.855 min
Delta R.T.: 0.002 min
Response: 2824299
Conc: 22.47 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-3MSD



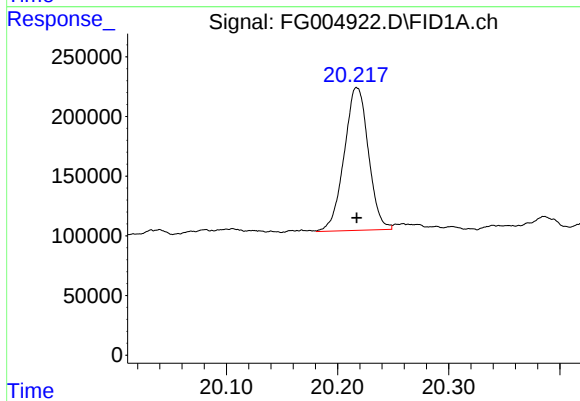
#14 N-DOTRIACONTANE

R.T.: 18.689 min
Delta R.T.: 0.000 min
Response: 2582692
Conc: 21.55 ug/ml



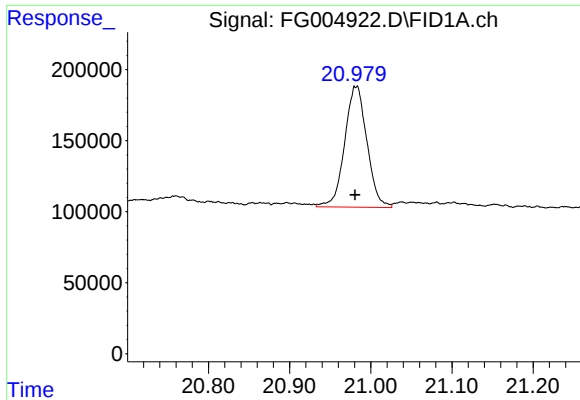
#15 N-TETRATRIACONTANE

R.T.: 19.476 min
Delta R.T.: 0.003 min
Response: 2008189
Conc: 17.84 ug/ml



#16 N-HEXATRIACONTANE

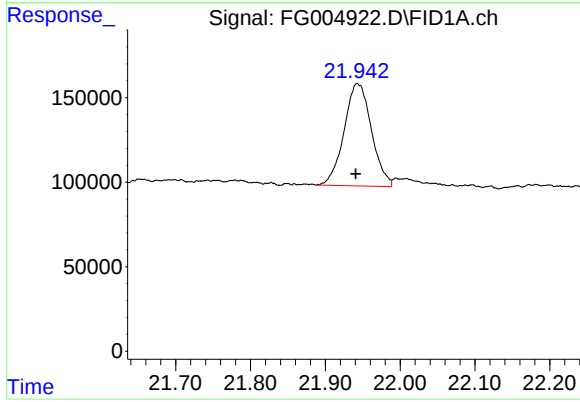
R.T.: 20.217 min
Delta R.T.: 0.000 min
Response: 1809058
Conc: 17.05 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.982 min
Delta R.T.: 0.002 min
Response: 1623364
Conc: 16.75 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-3MSD



#18 N-TETRACONTANE

R.T.: 21.943 min
Delta R.T.: 0.002 min
Response: 1537057
Conc: 15.78 ug/ml