

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031919\
 Data File : FG004273.D
 Signal(s) : FID1A.ch
 Acq On : 19 Mar 2019 16:02
 Operator : AJ\SJ
 Sample : PB118046BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB118046BS

Integration File: autoint1.e
 Quant Time: Mar 19 22:56:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Quant Title :
 QLast Update : Tue Mar 05 03:05:54 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...	14.435	2229859	17.737 ug/ml
Target Compounds			
1) N-OCTANE	2.084	2696041	20.513 ug/ml
2) N-DECANE	4.159	2717464	20.325 ug/ml
3) N-DODECANE	6.183	2706030	19.961 ug/ml
4) N-TETRADECANE	7.979	2724097	19.535 ug/ml
5) N-HEXADECANE	9.580	2721091	19.120 ug/ml
6) N-OCTADECANE	11.022	2692859	18.769 ug/ml
7) N-EICOSANE	12.334	2633611	18.435 ug/ml
8) N-DOCOSANE	13.534	2587417	18.229 ug/ml
10) N-TETRACOSANE	14.637	2557718	18.136 ug/ml
11) N-HEXACOSANE	15.660	2551798	18.322 ug/ml
12) N-OCTACOSANE	16.612	2575280	18.810 ug/ml
13) N-TRIACONTANE	17.501	2589998	19.394 ug/ml
14) N-DOTRIACONTANE	18.335	2723229	21.522 ug/ml
15) N-TETRATRIACONTANE	19.121	2490193	21.014 ug/ml
16) N-HEXATRIACONTANE	19.867	2631026	23.766 ug/ml
17) N-OCTATRIACONTANE	20.581	2257201	22.361 ug/ml
18) N-TETRACONTANE	21.423	3504054	33.037 ug/ml

(f)=RT Delta > 1/2 Window

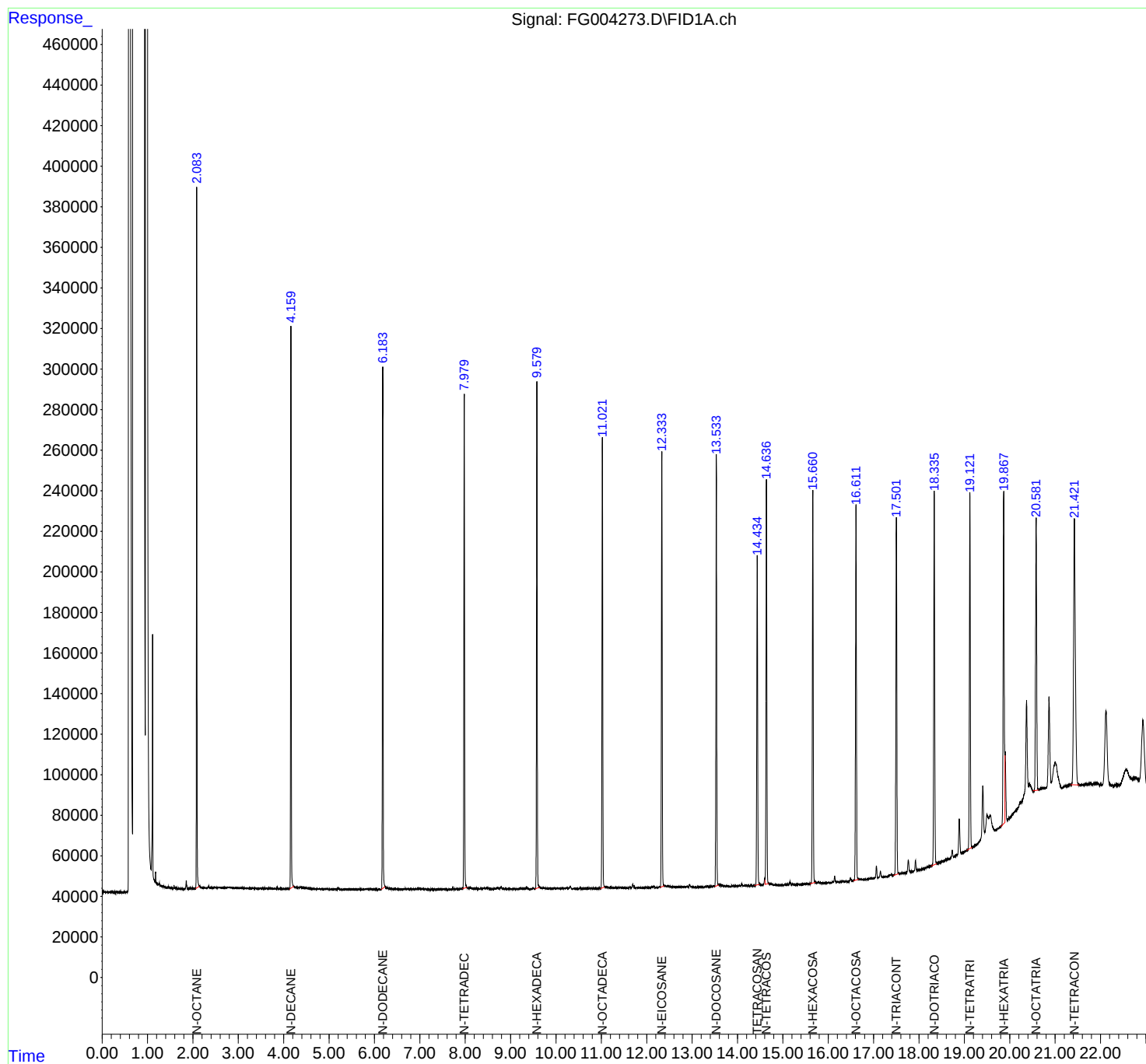
(m)=manual int.

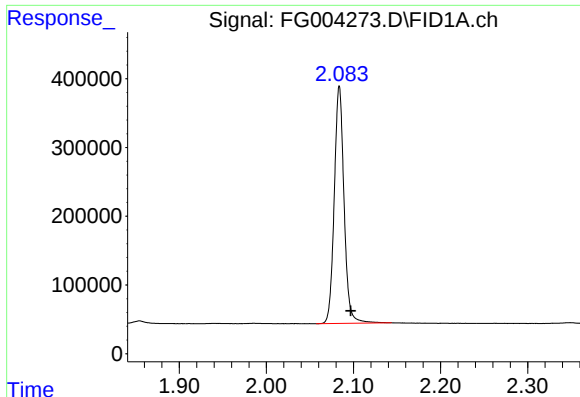
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031919\
Data File : FG004273.D
Signal(s) : FID1A.ch
Acq On : 19 Mar 2019 16:02
Operator : AJ\SJ
Sample : PB118046BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB118046BS

Integration File: autoint1.e
Quant Time: Mar 19 22:56:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Quant Title :
QLast Update : Tue Mar 05 03:05:54 2019
Response via : Initial Calibration
Integrator: ChemStation

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

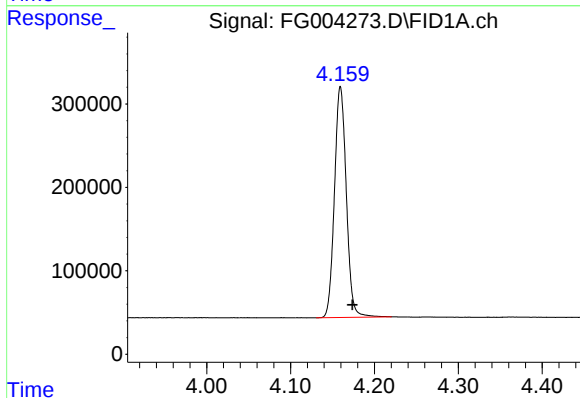




#1 N-OCTANE

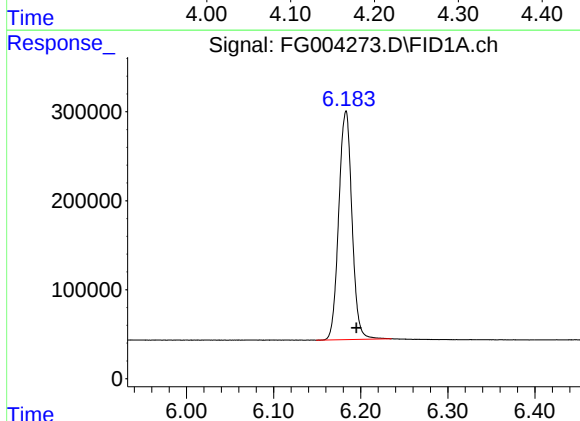
R.T.: 2.084 min
Delta R.T.: -0.013 min
Response: 2696041
Conc: 20.51 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118046BS



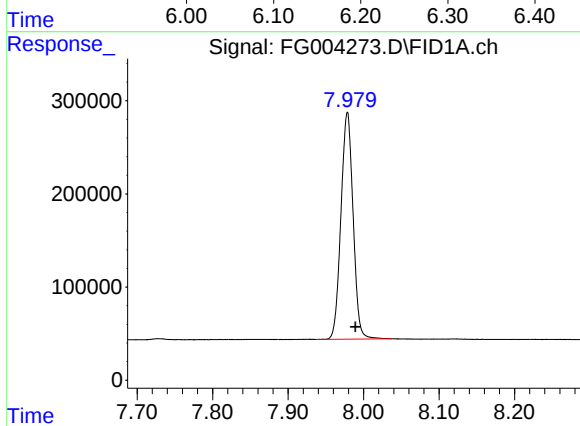
#2 N-DECANE

R.T.: 4.159 min
Delta R.T.: -0.014 min
Response: 2717464
Conc: 20.33 ug/ml



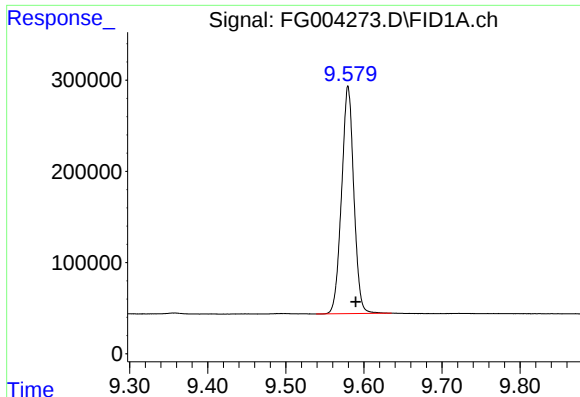
#3 N-DODECANE

R.T.: 6.183 min
Delta R.T.: -0.012 min
Response: 2706030
Conc: 19.96 ug/ml



#4 N-TETRADECANE

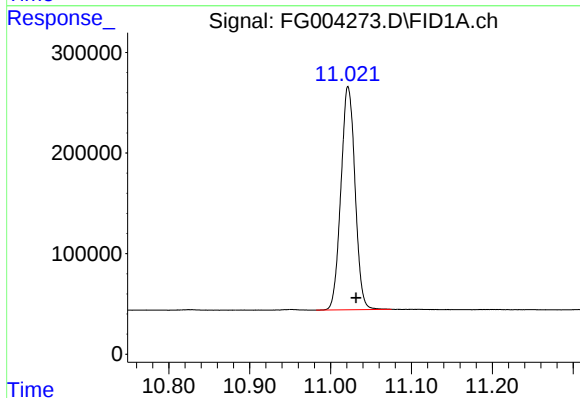
R.T.: 7.979 min
Delta R.T.: -0.011 min
Response: 2724097
Conc: 19.54 ug/ml



#5 N-HEXADECANE

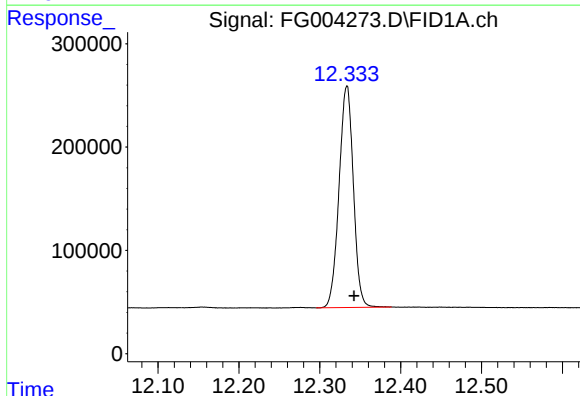
R.T.: 9.580 min
Delta R.T.: -0.010 min
Response: 2721091
Conc: 19.12 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118046BS



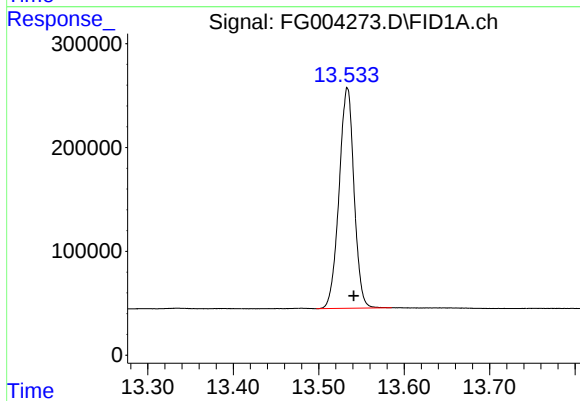
#6 N-OCTADECANE

R.T.: 11.022 min
Delta R.T.: -0.010 min
Response: 2692859
Conc: 18.77 ug/ml



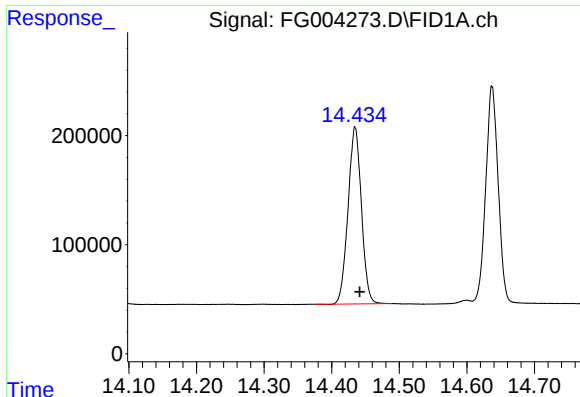
#7 N-EICOSANE

R.T.: 12.334 min
Delta R.T.: -0.009 min
Response: 2633611
Conc: 18.44 ug/ml



#8 N-DOCOSANE

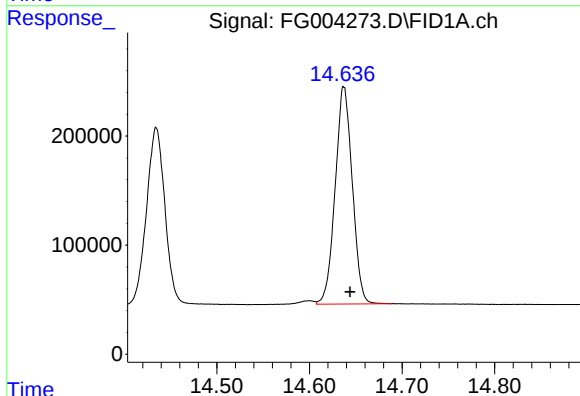
R.T.: 13.534 min
Delta R.T.: -0.007 min
Response: 2587417
Conc: 18.23 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

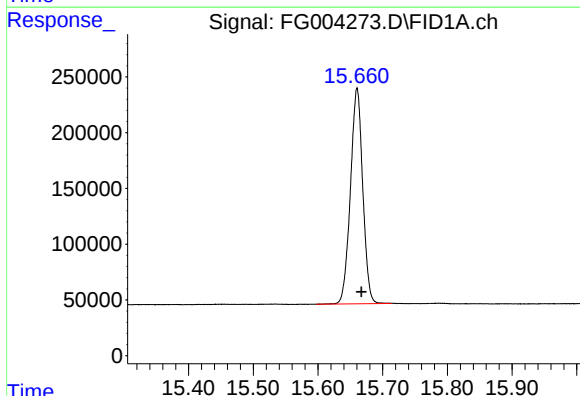
R.T.: 14.435 min
Delta R.T.: -0.007 min
Response: 2229859
Conc: 17.74 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118046BS



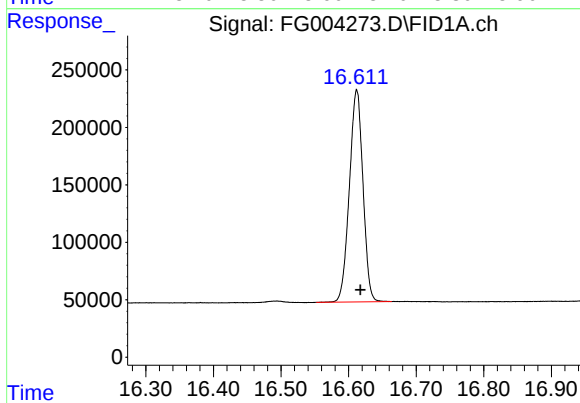
#10 N-TETRACOSANE

R.T.: 14.637 min
Delta R.T.: -0.007 min
Response: 2557718
Conc: 18.14 ug/ml



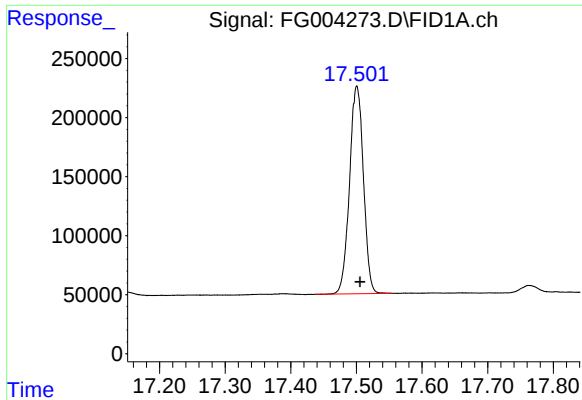
#11 N-HEXACOSANE

R.T.: 15.660 min
Delta R.T.: -0.007 min
Response: 2551798
Conc: 18.32 ug/ml



#12 N-OCTACOSANE

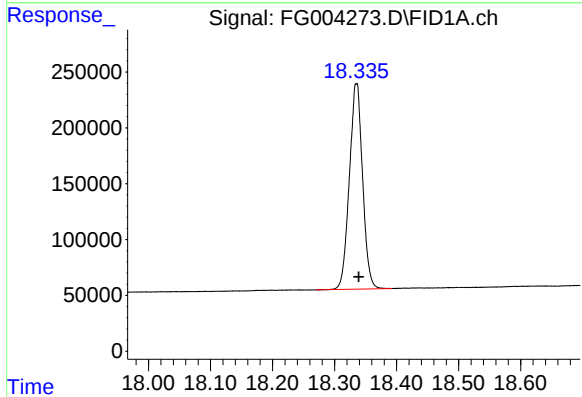
R.T.: 16.612 min
Delta R.T.: -0.005 min
Response: 2575280
Conc: 18.81 ug/ml



#13 N-TRIACONTANE

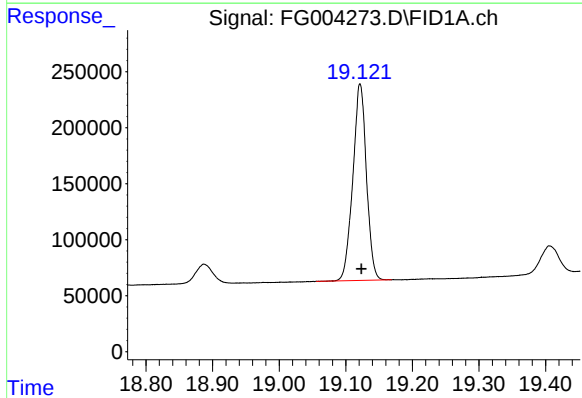
R.T.: 17.501 min
Delta R.T.: -0.005 min
Response: 2589998
Conc: 19.39 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118046BS



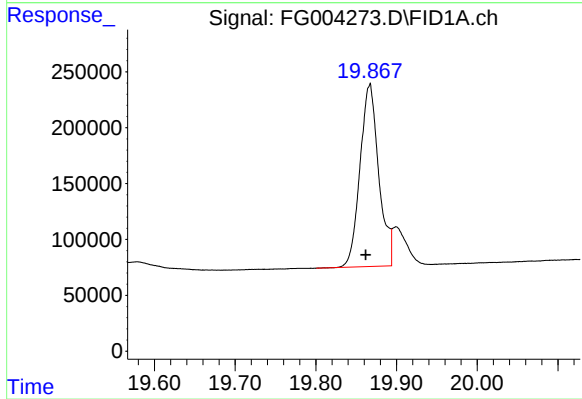
#14 N-DOTRIACONTANE

R.T.: 18.335 min
Delta R.T.: -0.004 min
Response: 2723229
Conc: 21.52 ug/ml



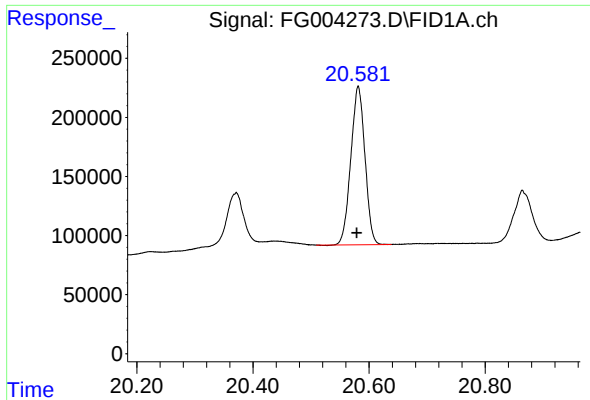
#15 N-TETRATRIACONTANE

R.T.: 19.121 min
Delta R.T.: -0.002 min
Response: 2490193
Conc: 21.01 ug/ml



#16 N-HEXATRIACONTANE

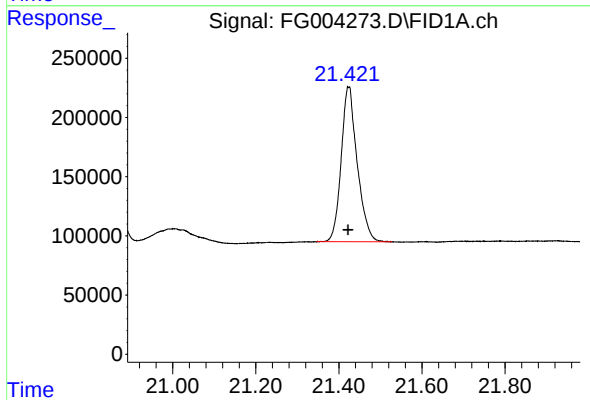
R.T.: 19.867 min
Delta R.T.: 0.005 min
Response: 2631026
Conc: 23.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.581 min
Delta R.T.: 0.003 min
Response: 2257201
Conc: 22.36 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118046BS



#18 N-TETRACONTANE

R.T.: 21.423 min
Delta R.T.: 0.001 min
Response: 3504054
Conc: 33.04 ug/ml