

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030220\
 Data File : FF006474.D
 Signal(s) : FID2B.ch
 Acq On : 02 Mar 2020 16:38
 Operator : DD\AJ
 Sample : L1743-04MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 03 00:51:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Quant Title :
 QLast Update : Tue Feb 11 10:27:03 2020
 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...	14.594	1964700	16.127 ug/ml
Target Compounds			
1) N-OCTANE	2.281	2613939	19.712 ug/ml
2) N-DECANE	4.365	3005747	22.507 ug/ml
3) N-DODECANE	6.378	3040687	22.248 ug/ml
4) N-TETRADECANE	8.168	3003271	21.834 ug/ml
5) N-HEXADECANE	9.764	2952094	21.041 ug/ml
6) N-OCTADECANE	11.200	3091049	21.976 ug/ml
7) N-EICOSANE	12.507	3933887	27.913 ug/ml
8) N-DOCOSANE	13.699	3097160	22.038 ug/ml
10) N-TETRACOSANE	14.797	2922579	20.915 ug/ml
11) N-HEXACOSANE	15.814	2727643	19.758 ug/ml
12) N-OCTACOSANE	16.758	2719597	19.706 ug/ml
13) N-TRIACONTANE	17.642	2773572	20.056 ug/ml
14) N-DOTRIACONTANE	18.470	2589251	19.681 ug/ml
15) N-TETRATRIACONTANE	19.251	2202153	19.609 ug/ml
16) N-HEXATRIACONTANE	19.989	1934922	19.993 ug/ml
17) N-OCTATRIACONTANE	20.707	1651709	23.391 ug/ml
18) N-TETRACONTANE	21.575	1692939	23.983 ug/ml

(f)=RT Delta > 1/2 Window

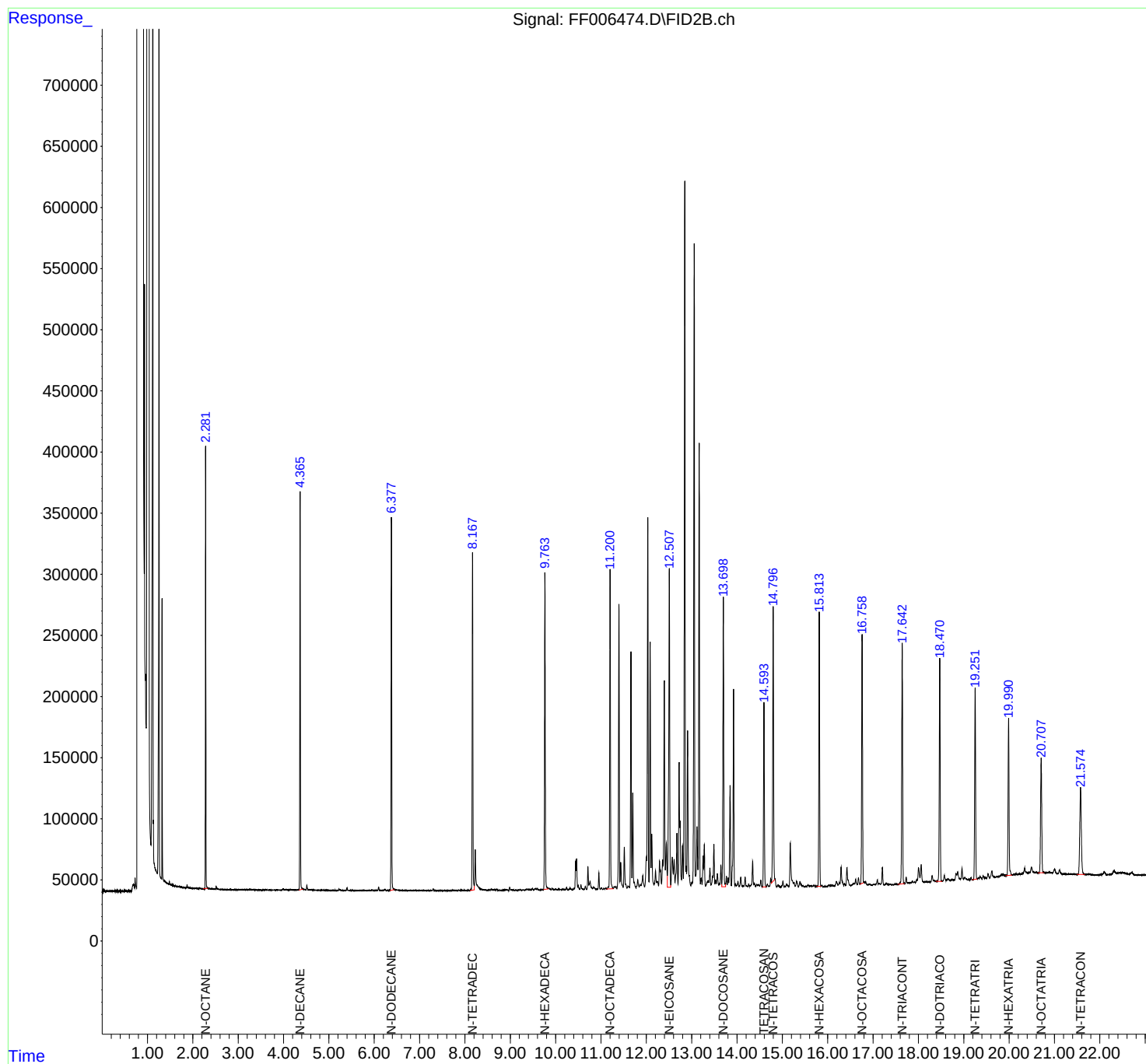
(m)=manual int.

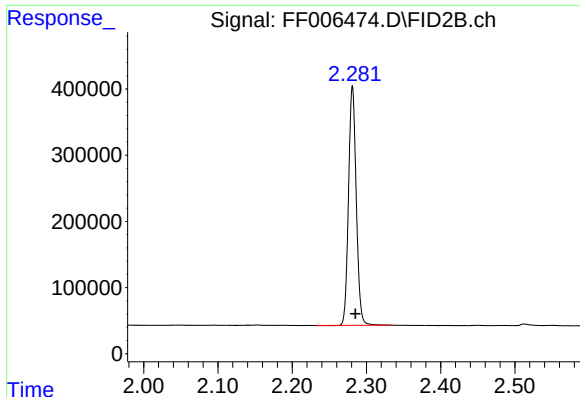
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030220\
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Signal(s) : FID2B.ch
Acq On : 02 Mar 2020 16:38
Operator : DD\AJ
Sample : L1743-04MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Mar 03 00:51:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
Quant Title :
QLast Update : Tue Feb 11 10:27:03 2020
Response via : Initial Calibration
Integrator: ChemStation

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

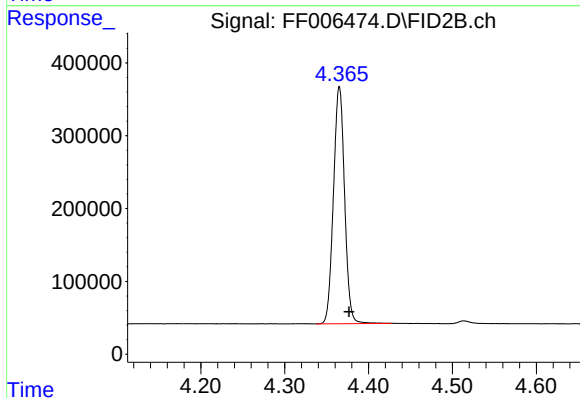




#1 N-OCTANE

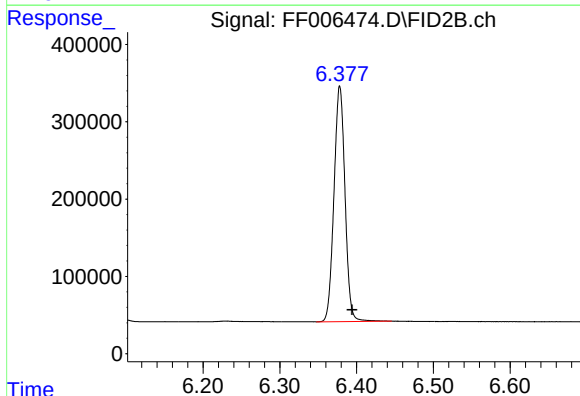
R.T.: 2.281 min
Delta R.T.: -0.004 min
Response: 2613939
Conc: 19.71 ug/ml

Instrument :
FID_F
ClientSampleId :



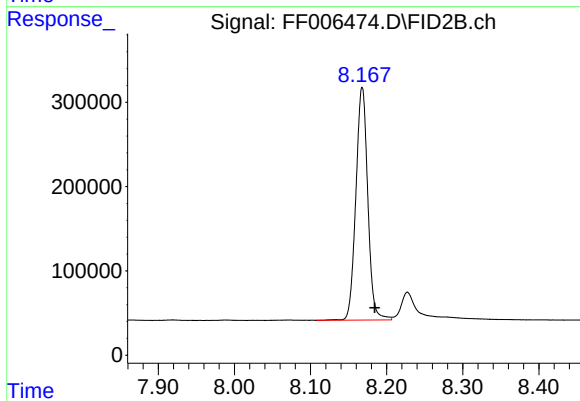
#2 N-DECANE

R.T.: 4.365 min
Delta R.T.: -0.012 min
Response: 3005747
Conc: 22.51 ug/ml



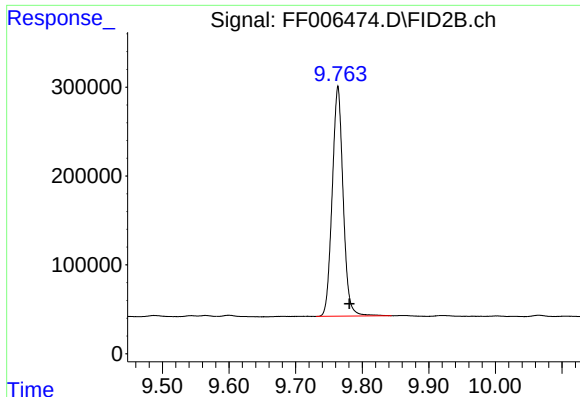
#3 N-DODECANE

R.T.: 6.378 min
Delta R.T.: -0.016 min
Response: 3040687
Conc: 22.25 ug/ml



#4 N-TETRADECANE

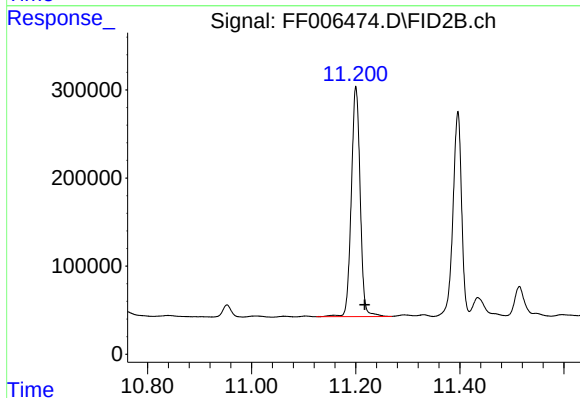
R.T.: 8.168 min
Delta R.T.: -0.016 min
Response: 3003271
Conc: 21.83 ug/ml



#5 N-HEXADECANE

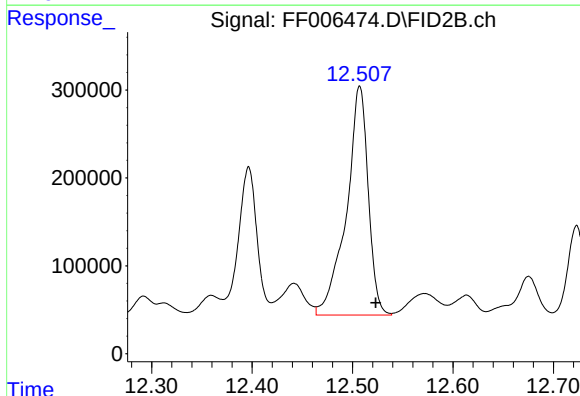
R.T.: 9.764 min
Delta R.T.: -0.017 min
Response: 2952094
Conc: 21.04 ug/ml

Instrument :
FID_F
ClientSampleId :



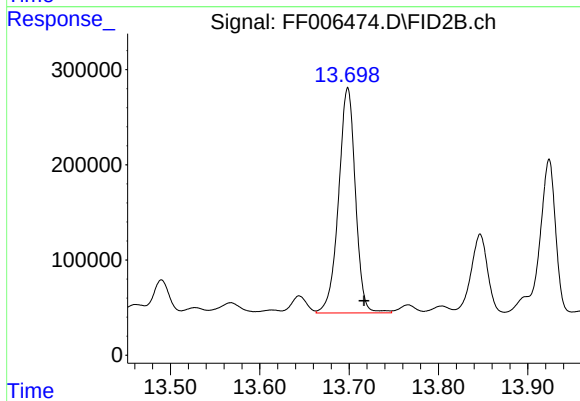
#6 N-OCTADECANE

R.T.: 11.200 min
Delta R.T.: -0.017 min
Response: 3091049
Conc: 21.98 ug/ml



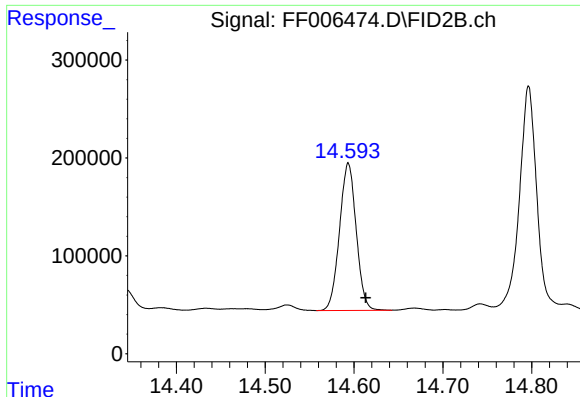
#7 N-EICOSANE

R.T.: 12.507 min
Delta R.T.: -0.016 min
Response: 3933887
Conc: 27.91 ug/ml



#8 N-DOCOSANE

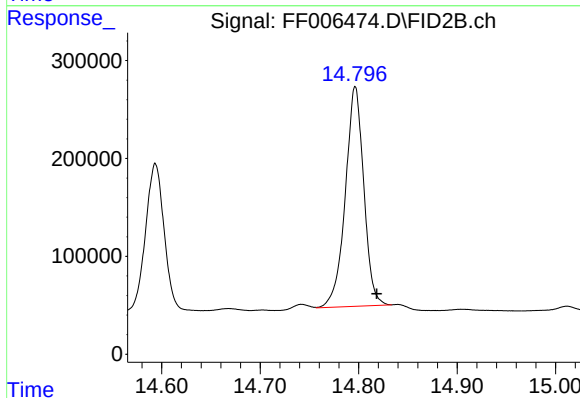
R.T.: 13.699 min
Delta R.T.: -0.018 min
Response: 3097160
Conc: 22.04 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

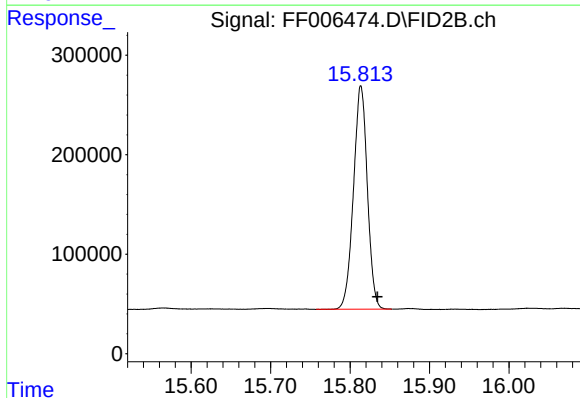
R.T.: 14.594 min
Delta R.T.: -0.020 min
Response: 1964700
Conc: 16.13 ug/ml

Instrument :
FID_F
ClientSampleId :



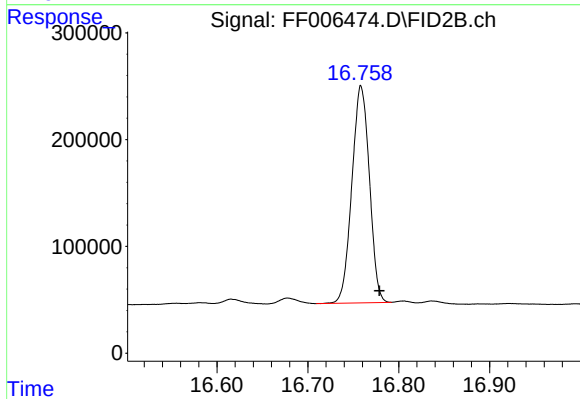
#10 N-TETRACOSANE

R.T.: 14.797 min
Delta R.T.: -0.022 min
Response: 2922579
Conc: 20.92 ug/ml



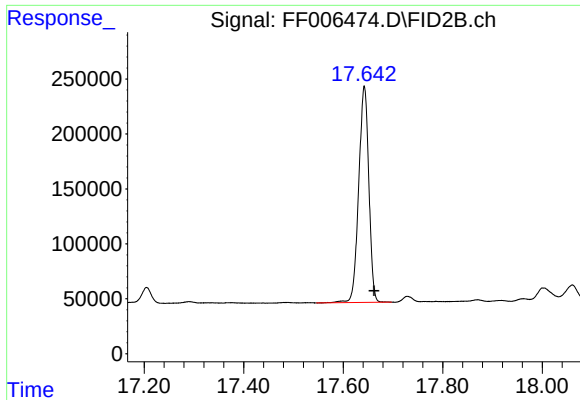
#11 N-HEXACOSANE

R.T.: 15.814 min
Delta R.T.: -0.021 min
Response: 2727643
Conc: 19.76 ug/ml



#12 N-OCTACOSANE

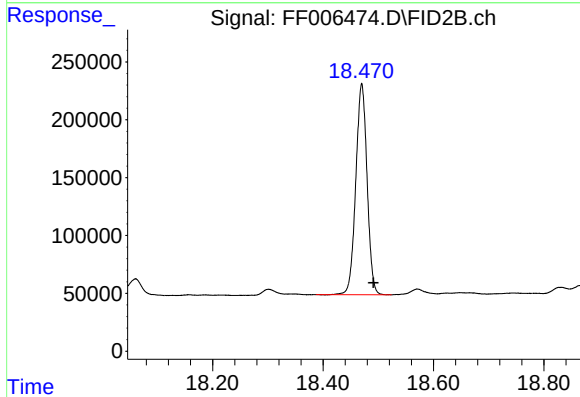
R.T.: 16.758 min
Delta R.T.: -0.020 min
Response: 2719597
Conc: 19.71 ug/ml



#13 N-TRIACONTANE

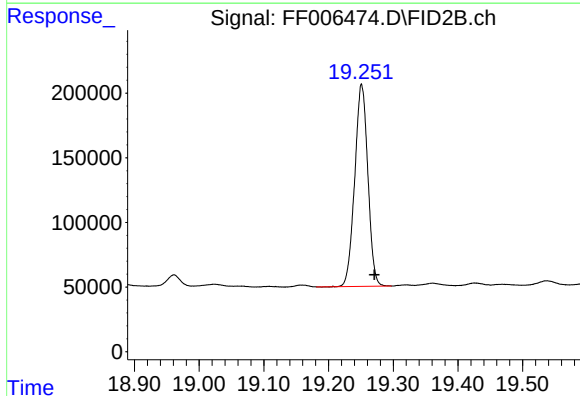
R.T.: 17.642 min
Delta R.T.: -0.020 min
Response: 2773572
Conc: 20.06 ug/ml

Instrument :
FID_F
ClientSampleId :



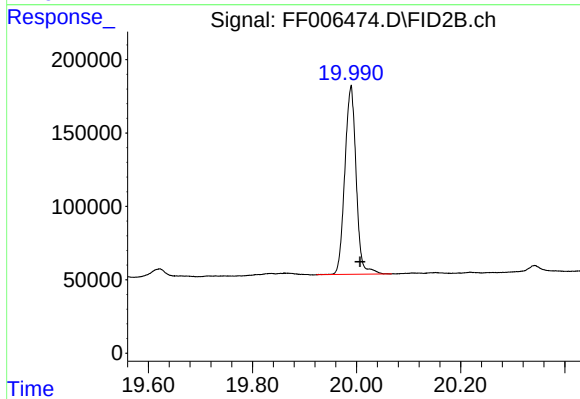
#14 N-DOTRIACONTANE

R.T.: 18.470 min
Delta R.T.: -0.021 min
Response: 2589251
Conc: 19.68 ug/ml



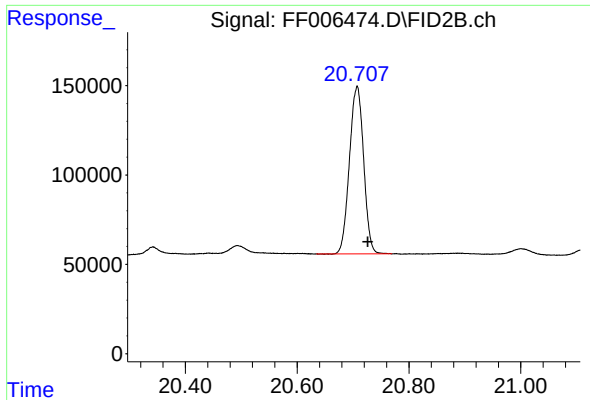
#15 N-TETRATRIACONTANE

R.T.: 19.251 min
Delta R.T.: -0.020 min
Response: 2202153
Conc: 19.61 ug/ml



#16 N-HEXATRIACONTANE

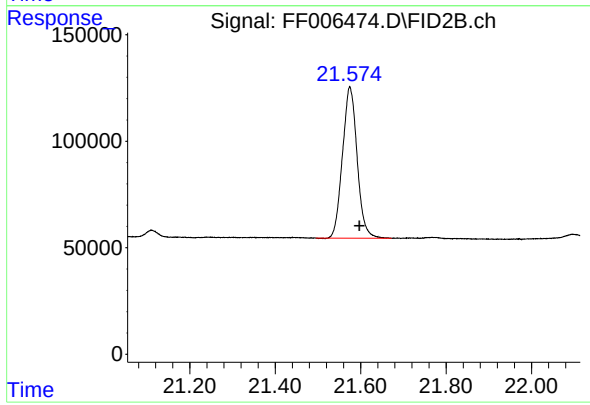
R.T.: 19.989 min
Delta R.T.: -0.017 min
Response: 1934922
Conc: 19.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.707 min
Delta R.T.: -0.019 min
Response: 1651709
Conc: 23.39 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.575 min
Delta R.T.: -0.022 min
Response: 1692939
Conc: 23.98 ug/ml