

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091019\
 Data File : FF005520.D
 Signal(s) : FID2B.ch
 Acq On : 10 Sep 2019 17:29
 Operator : DD\AJ
 Sample : PB122978BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB122978BS

Integration File: autoint1.e
 Quant Time: Sep 11 01:50:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 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...	14.624	2506937	23.427 ug/ml
Target Compounds			
1) N-OCTANE	2.263	2032170	14.125 ug/ml
2) N-DECANE	4.350	2487985	17.402 ug/ml
3) N-DODECANE	6.369	2494982	17.405 ug/ml
4) N-TETRADECANE	8.161	2447503	17.359 ug/ml
5) N-HEXADECANE	9.762	2434612	17.407 ug/ml
6) N-OCTADECANE	11.205	2388630	17.753 ug/ml
7) N-EICOSANE	12.519	2335067	17.805 ug/ml
8) N-DOCOSANE	13.720	2270152	18.030 ug/ml
10) N-TETRACOSANE	14.827	2273935	18.594 ug/ml
11) N-HEXACOSANE	15.852	2287559	19.110 ug/ml
12) N-OCTACOSANE	16.806	2383688	19.976 ug/ml
13) N-TRIACONTANE	17.699	2499190	20.660 ug/ml
14) N-DOTRIACONTANE	18.537	2540094	20.491 ug/ml
15) N-TETRATRIACONTANE	19.327	2396306	19.885 ug/ml
16) N-HEXATRIACONTANE	20.077	2235831	18.628 ug/ml
17) N-OCTATRIACONTANE	20.819	2052983	18.817 ug/ml
18) N-TETRACONTANE	21.718	2098651	16.507 ug/ml

(f)=RT Delta > 1/2 Window

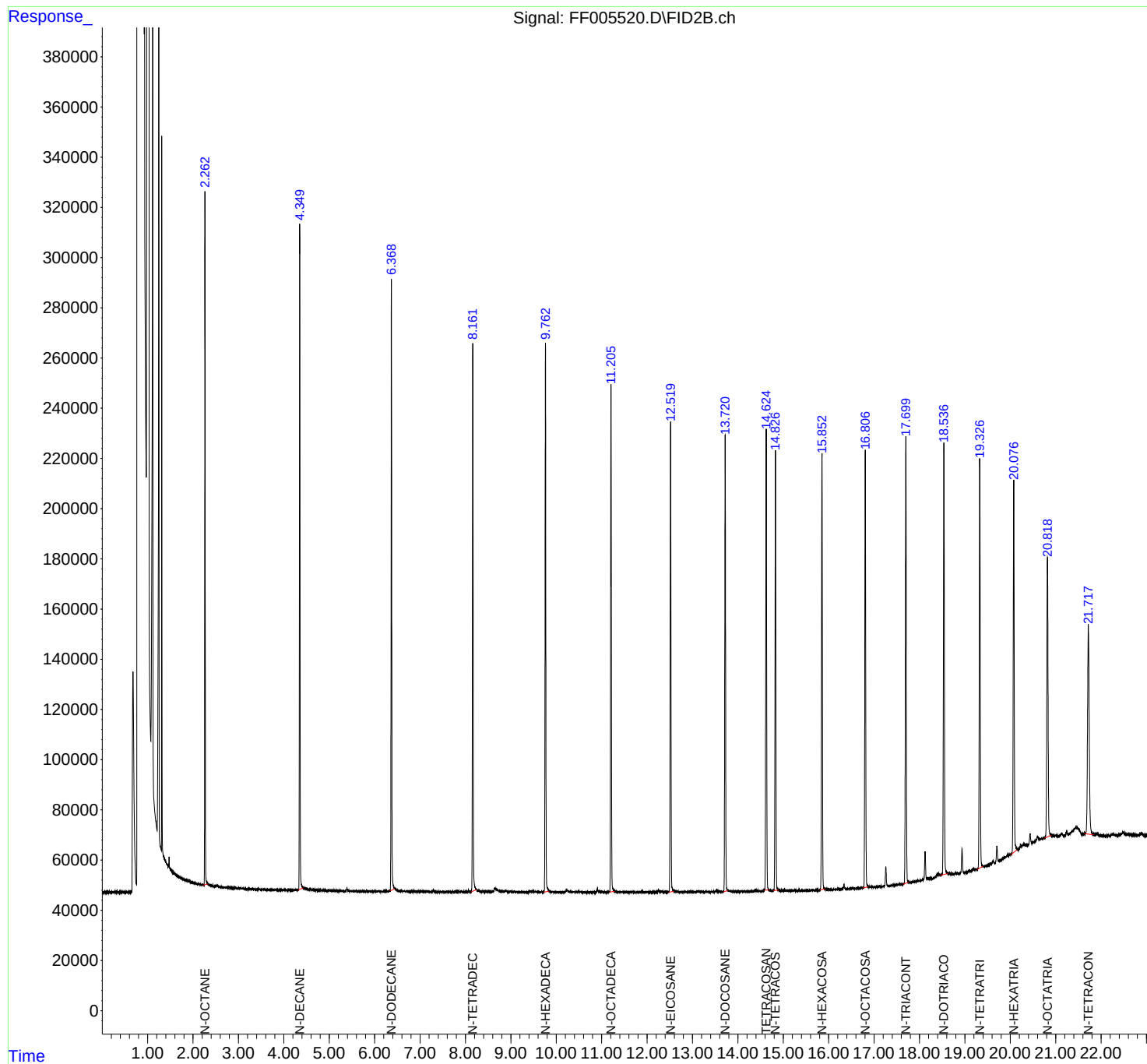
(m)=manual int.

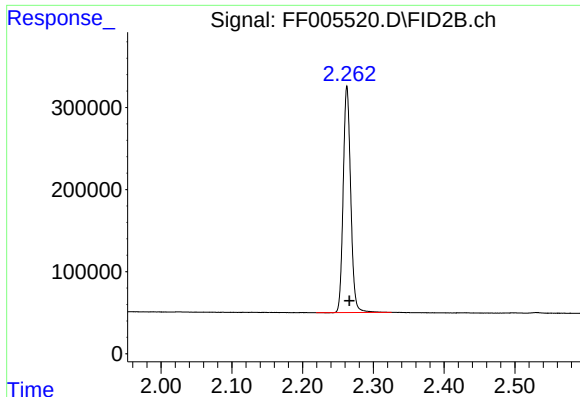
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091019\
Data File : FF005520.D
Signal(s) : FID2B.ch
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Sample : PB122978BS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :
PB122978BS

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

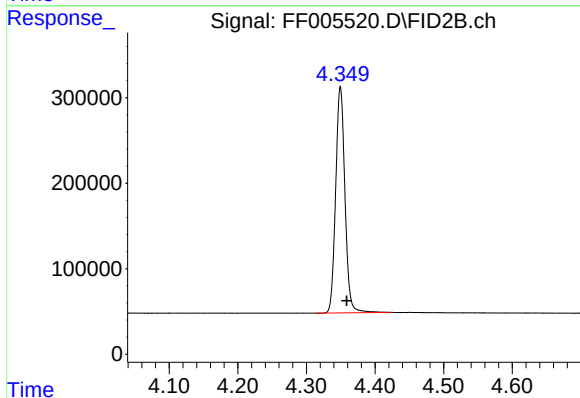




#1 N-OCTANE

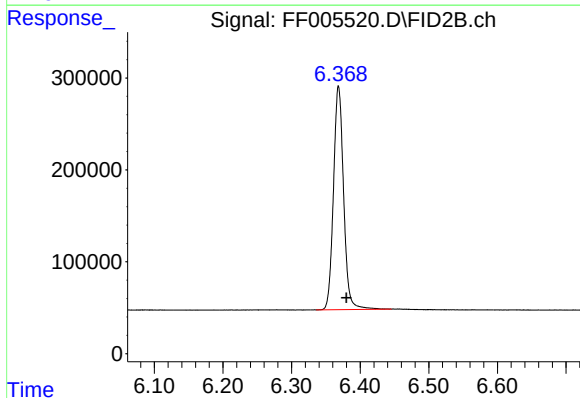
R.T.: 2.263 min
Delta R.T.: -0.003 min
Response: 2032170
Conc: 14.13 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122978BS



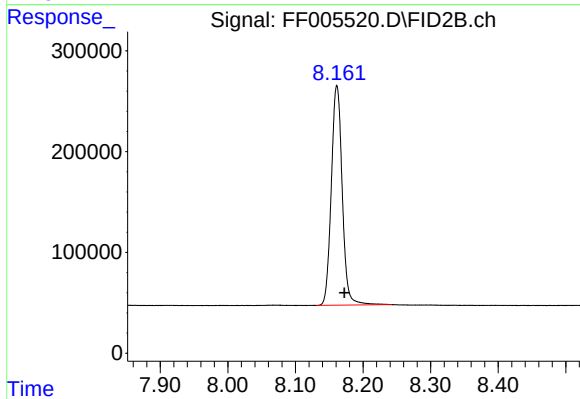
#2 N-DECANE

R.T.: 4.350 min
Delta R.T.: -0.009 min
Response: 2487985
Conc: 17.40 ug/ml



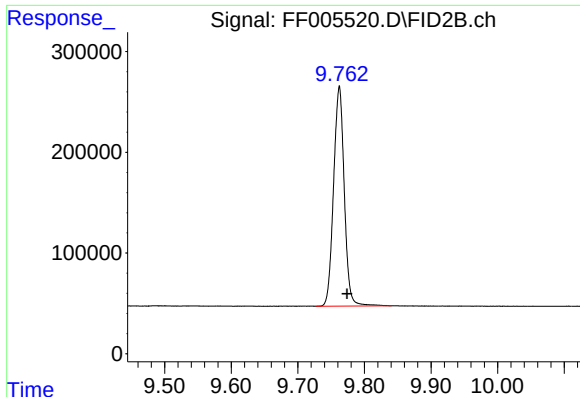
#3 N-DODECANE

R.T.: 6.369 min
Delta R.T.: -0.011 min
Response: 2494982
Conc: 17.41 ug/ml



#4 N-TETRADECANE

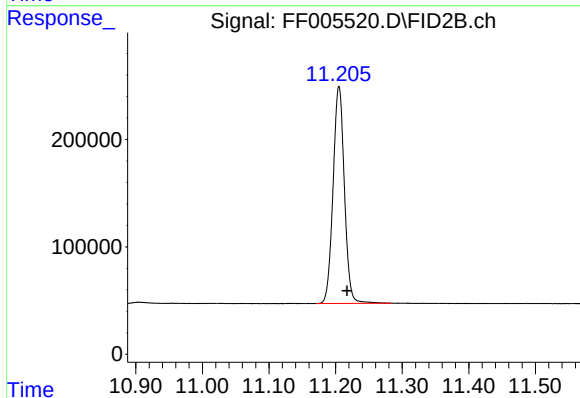
R.T.: 8.161 min
Delta R.T.: -0.011 min
Response: 2447503
Conc: 17.36 ug/ml



#5 N-HEXADECANE

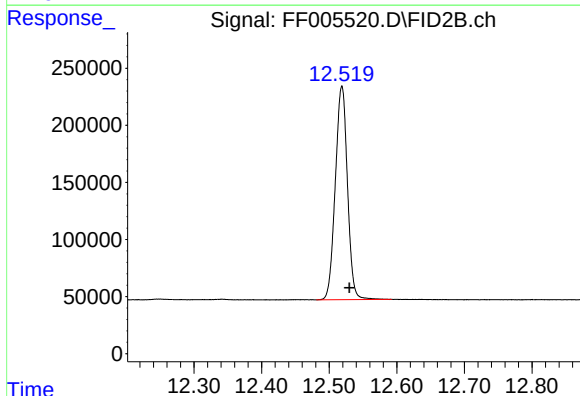
R.T.: 9.762 min
Delta R.T.: -0.011 min
Response: 2434612
Conc: 17.41 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122978BS



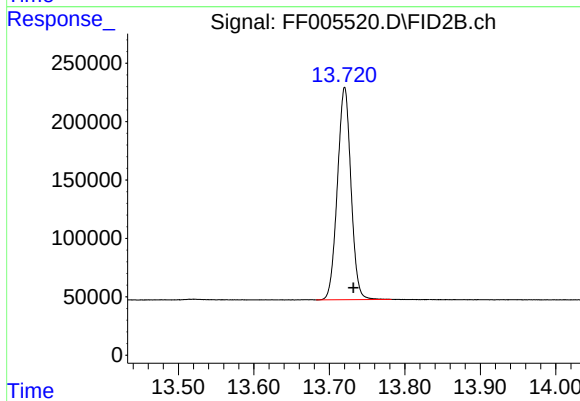
#6 N-OCTADECANE

R.T.: 11.205 min
Delta R.T.: -0.012 min
Response: 2388630
Conc: 17.75 ug/ml



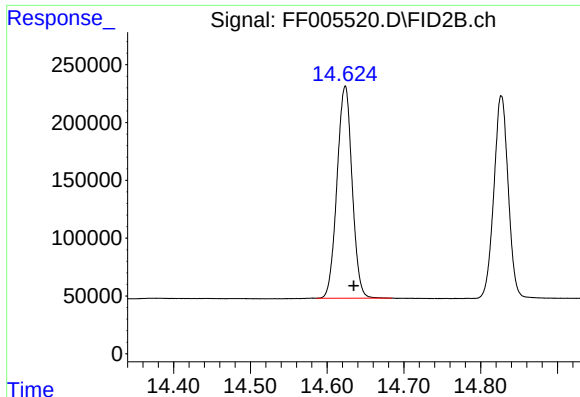
#7 N-EICOSANE

R.T.: 12.519 min
Delta R.T.: -0.011 min
Response: 2335067
Conc: 17.81 ug/ml



#8 N-DOCOSANE

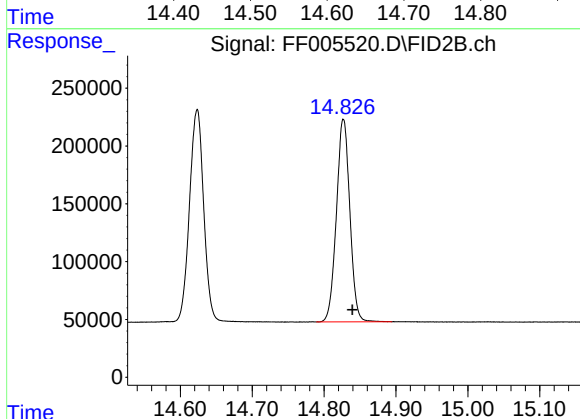
R.T.: 13.720 min
Delta R.T.: -0.011 min
Response: 2270152
Conc: 18.03 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

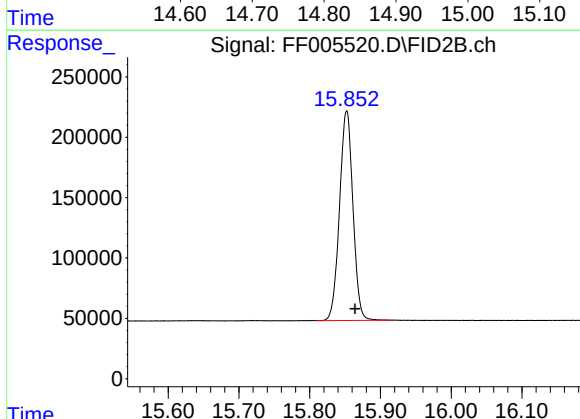
R.T.: 14.624 min
Delta R.T.: -0.011 min
Response: 2506937
Conc: 23.43 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122978BS



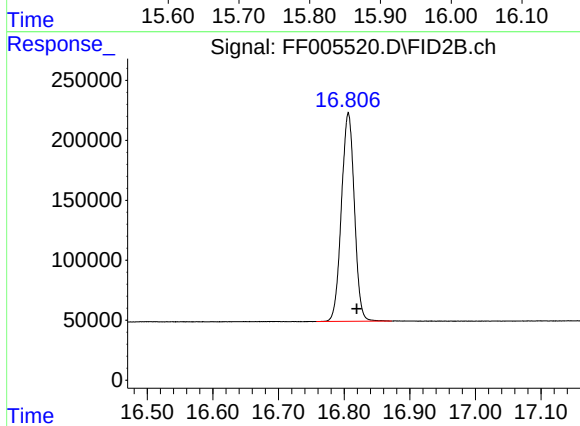
#10 N-TETRACOSANE

R.T.: 14.827 min
Delta R.T.: -0.013 min
Response: 2273935
Conc: 18.59 ug/ml



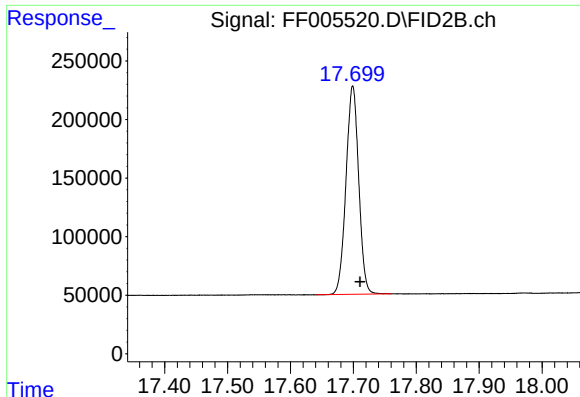
#11 N-HEXACOSANE

R.T.: 15.852 min
Delta R.T.: -0.012 min
Response: 2287559
Conc: 19.11 ug/ml



#12 N-OCTACOSANE

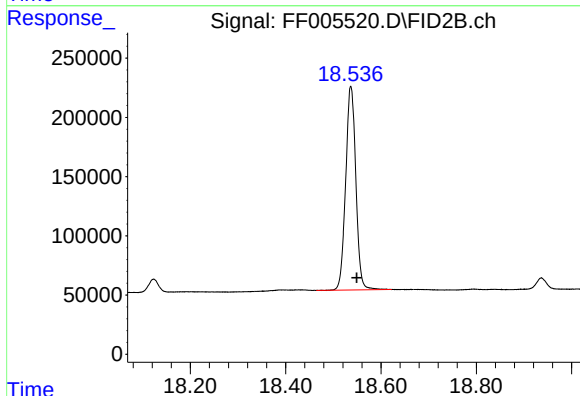
R.T.: 16.806 min
Delta R.T.: -0.013 min
Response: 2383688
Conc: 19.98 ug/ml



#13 N-TRIACONTANE

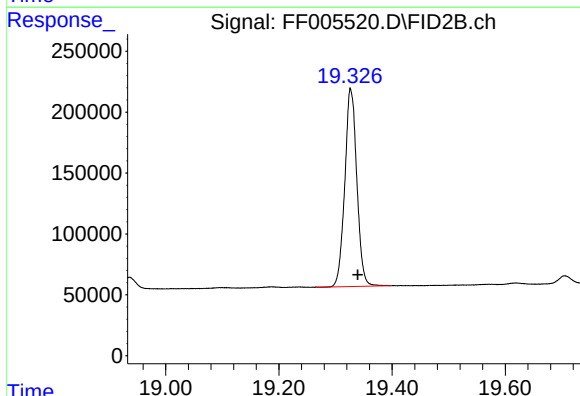
R.T.: 17.699 min
Delta R.T.: -0.012 min
Response: 2499190
Conc: 20.66 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122978BS



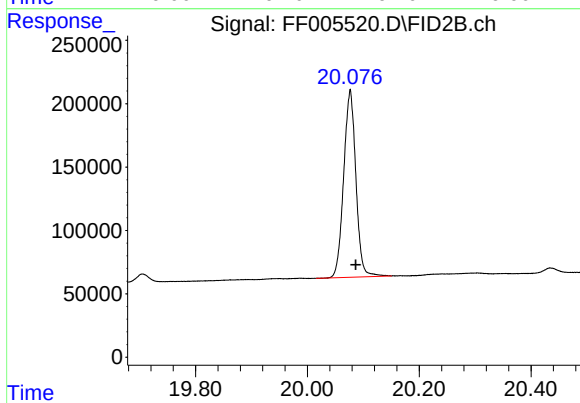
#14 N-DOTRIACONTANE

R.T.: 18.537 min
Delta R.T.: -0.012 min
Response: 2540094
Conc: 20.49 ug/ml



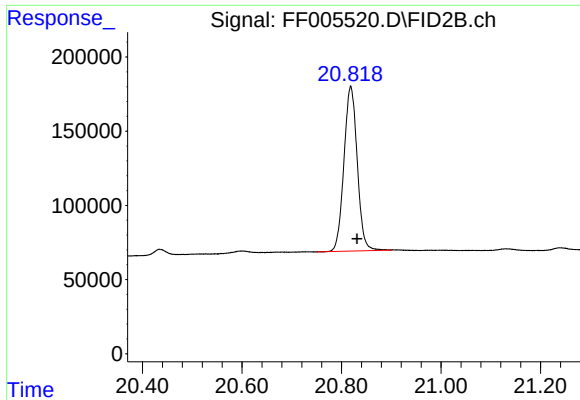
#15 N-TETRATRIACONTANE

R.T.: 19.327 min
Delta R.T.: -0.013 min
Response: 2396306
Conc: 19.89 ug/ml



#16 N-HEXATRIACONTANE

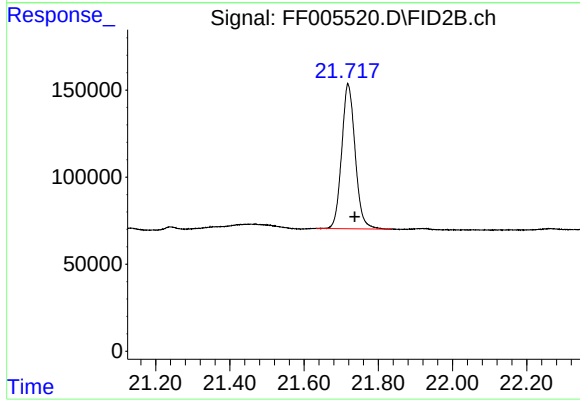
R.T.: 20.077 min
Delta R.T.: -0.010 min
Response: 2235831
Conc: 18.63 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.819 min
Delta R.T.: -0.013 min
Response: 2052983
Conc: 18.82 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122978BS



#18 N-TETRACONTANE

R.T.: 21.718 min
Delta R.T.: -0.018 min
Response: 2098651
Conc: 16.51 ug/ml