

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011019\
 Data File : FF003207.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jan 2019 20:54
 Operator : AJ\SJ
 Sample : K1100-01
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 11 01:09:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Fri Jan 04 16:10:51 2019
 Response via : Initial Calibration
 Integrator: ChemStation

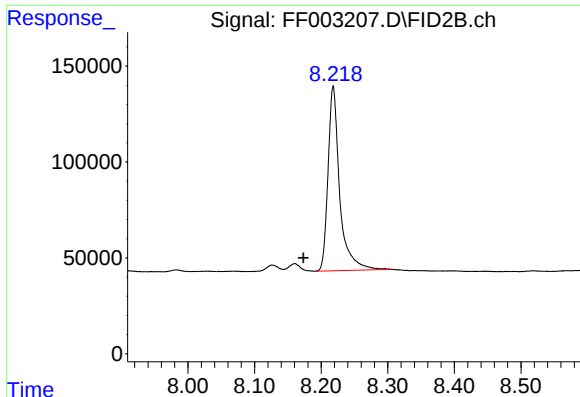
Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.613	1488424	11.196 ug/ml
Target Compounds			
4) N-TETRADECANE	8.218	1171972	7.687 ug/ml
10) N-TETRACOSANE	14.816	167684	1.125 ug/ml
11) N-HEXACOSANE	15.839	222725	1.514 ug/ml
12) N-OCTACOSANE	16.792	301940	2.075 ug/ml
13) N-TRIACONTANE	17.683	319743	2.239 ug/ml
14) N-DOTRIACONTANE	18.518	267685	2.009 ug/ml
16) N-HEXATRIACONTANE	20.093	204215	1.810 ug/ml
18) N-TETRACONTANE	21.713	419457	4.161 ug/ml

(f)=RT Delta > 1/2 Window

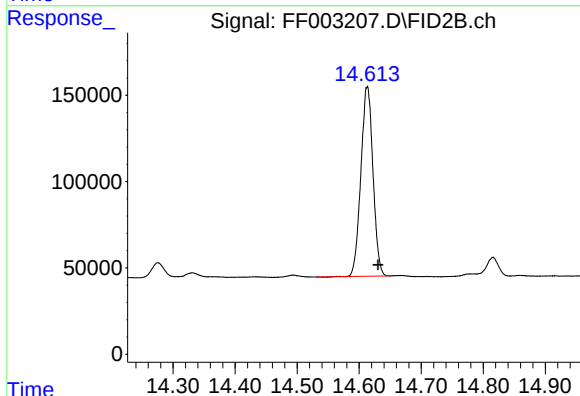
(m)=manual int.



#4 N-TETRADECANE

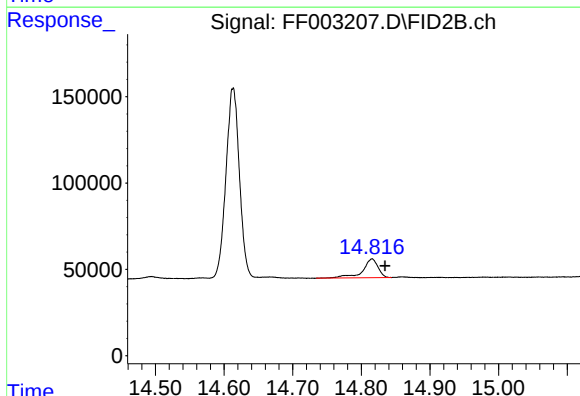
R.T.: 8.218 min
Delta R.T.: 0.045 min
Response: 1171972
Conc: 7.69 ug/ml

Instrument :
FID_F
ClientSampleId :



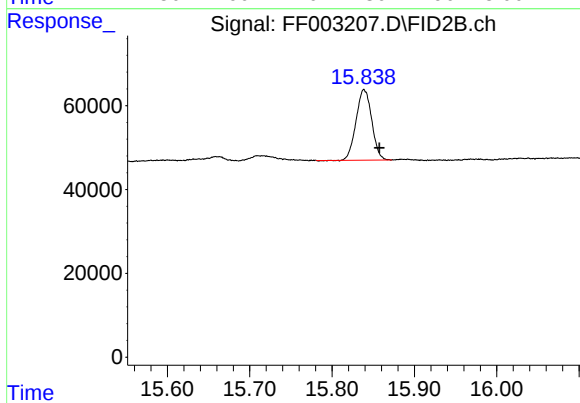
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.613 min
Delta R.T.: -0.017 min
Response: 1488424
Conc: 11.20 ug/ml



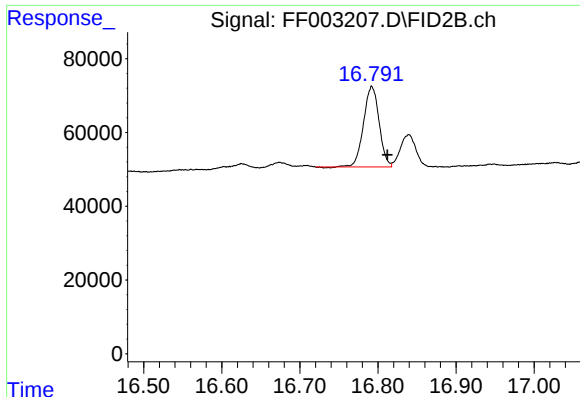
#10 N-TETRACOSANE

R.T.: 14.816 min
Delta R.T.: -0.019 min
Response: 167684
Conc: 1.13 ug/ml



#11 N-HEXACOSANE

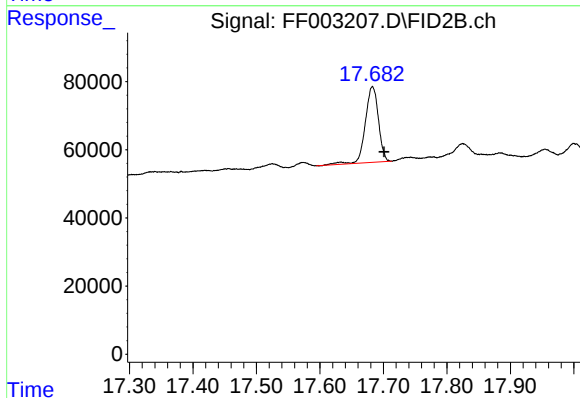
R.T.: 15.839 min
Delta R.T.: -0.018 min
Response: 222725
Conc: 1.51 ug/ml



#12 N-OCTACOSANE

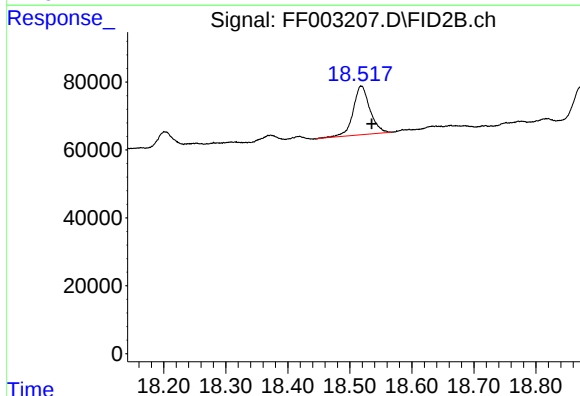
R.T.: 16.792 min
Delta R.T.: -0.020 min
Response: 301940
Conc: 2.07 ug/ml

Instrument :
FID_F
ClientSampleId :



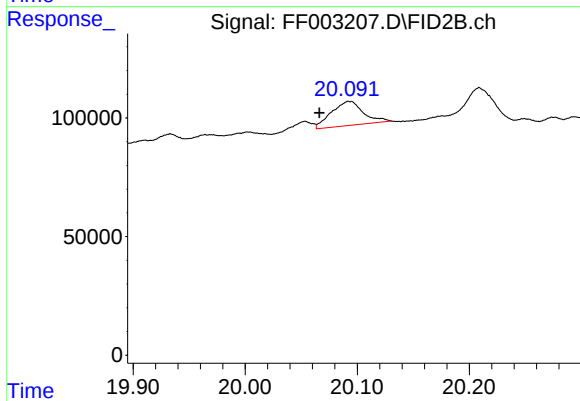
#13 N-TRIACONTANE

R.T.: 17.683 min
Delta R.T.: -0.018 min
Response: 319743
Conc: 2.24 ug/ml



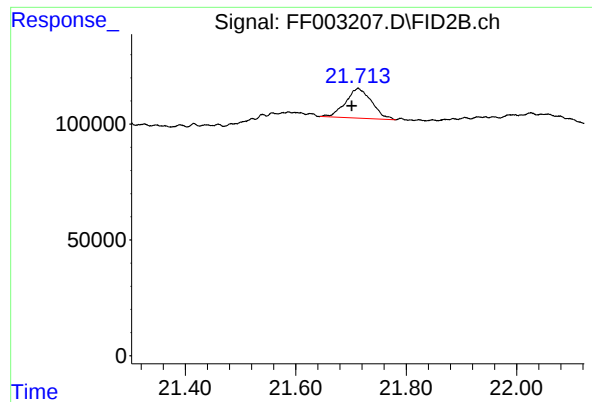
#14 N-DOTRIACONTANE

R.T.: 18.518 min
Delta R.T.: -0.017 min
Response: 267685
Conc: 2.01 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.093 min
Delta R.T.: 0.027 min
Response: 204215
Conc: 1.81 ug/ml



#18 N-TETRACONTANE

R.T.: 21.713 min
Delta R.T.: 0.011 min
Response: 419457
Conc: 4.16 ug/ml

Instrument :
FID_F
ClientSampleId :