

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091919\
 Data File : FF005631.D
 Signal(s) : FID2B.ch
 Acq On : 19 Sep 2019 15:53
 Operator : DD\AJ
 Sample : K4668-08 5X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SU-01-091719

Integration File: autoint1.e
 Quant Time: Sep 20 01:18:25 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...	14.623	294160	2.749 ug/ml
Target Compounds			
5) N-HEXADECANE	9.760	156028	1.116 ug/ml
6) N-OCTADECANE	11.203	149940	1.114 ug/ml
7) N-EICOSANE	12.516	228631	1.743 ug/ml
8) N-DOCOSANE	13.720	159574	1.267 ug/ml
10) N-TETRACOSANE	14.817	829687	6.784 ug/ml
11) N-HEXACOSANE	15.853	140497	1.174 ug/ml
12) N-OCTACOSANE	16.837	679505	5.695 ug/ml
13) N-TRIACONTANE	17.700	505087	4.175 ug/ml
14) N-DOTRIACONTANE	18.537	558026	4.502 ug/ml
15) N-TETRATRIACONTANE	19.333	361171	2.997 ug/ml
16) N-HEXATRIACONTANE	20.083	1463891	12.197 ug/ml
17) N-OCTATRIACONTANE	20.825	652372	5.979 ug/ml
18) N-TETRACONTANE	21.725	312155	2.455 ug/ml

(f)=RT Delta > 1/2 Window

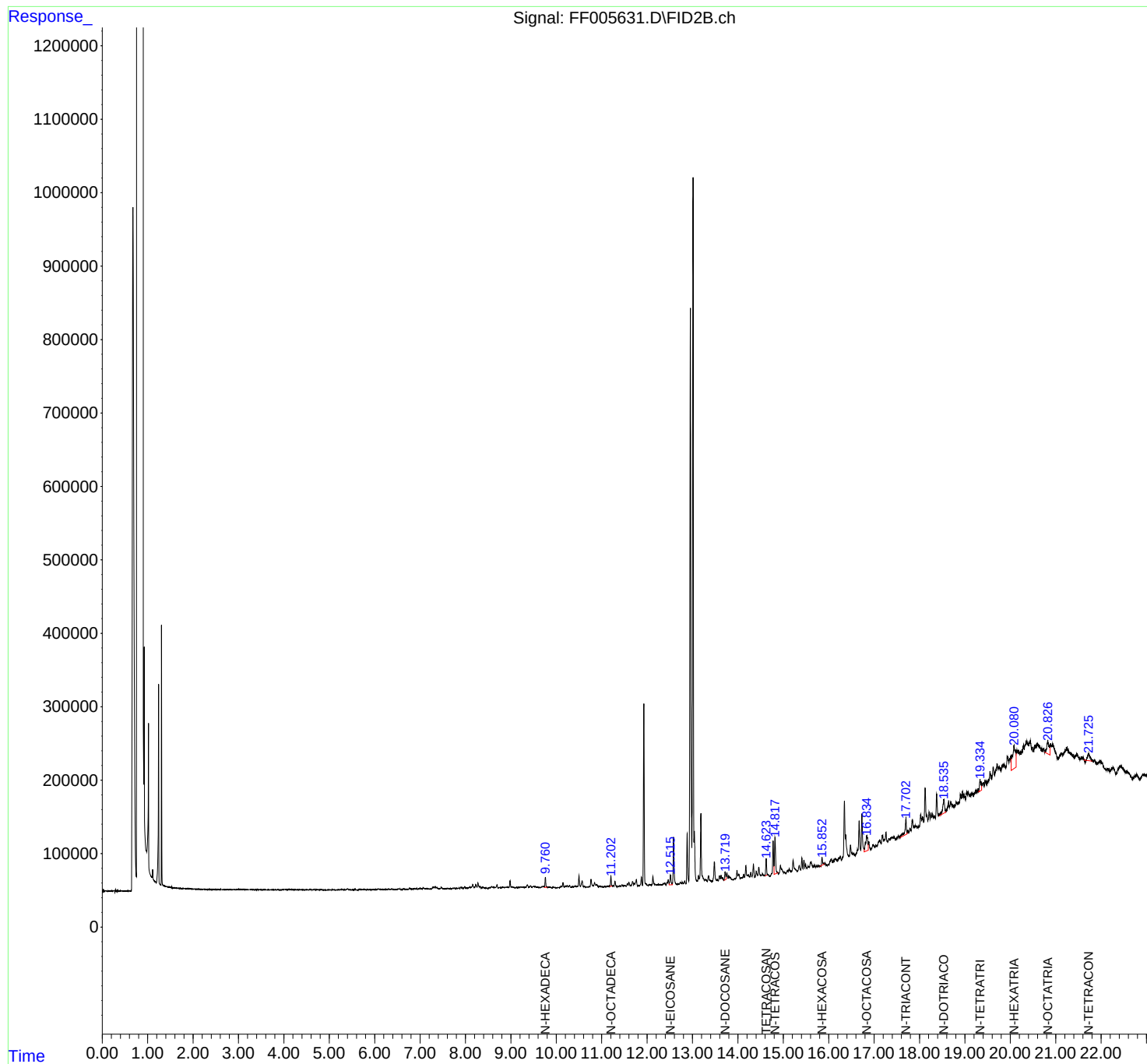
(m)=manual int.

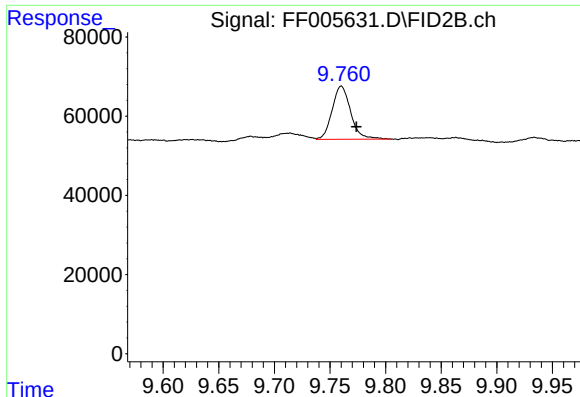
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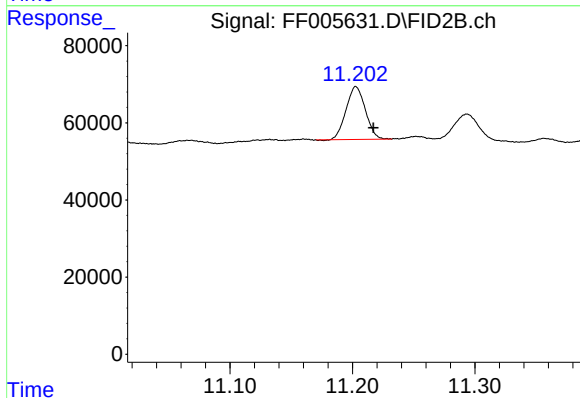




#5 N-HEXADECANE

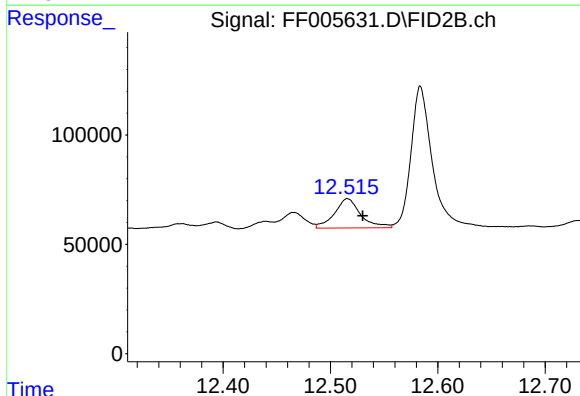
R.T.: 9.760 min
Delta R.T.: -0.014 min
Response: 156028
Conc: 1.12 ug/ml

Instrument :
FID_F
ClientSampleId :
SU-01-091719



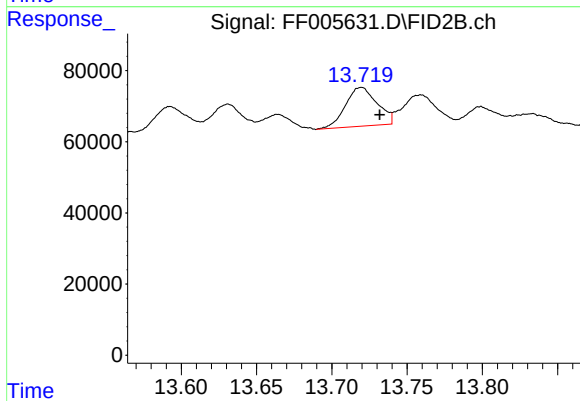
#6 N-OCTADECANE

R.T.: 11.203 min
Delta R.T.: -0.014 min
Response: 149940
Conc: 1.11 ug/ml



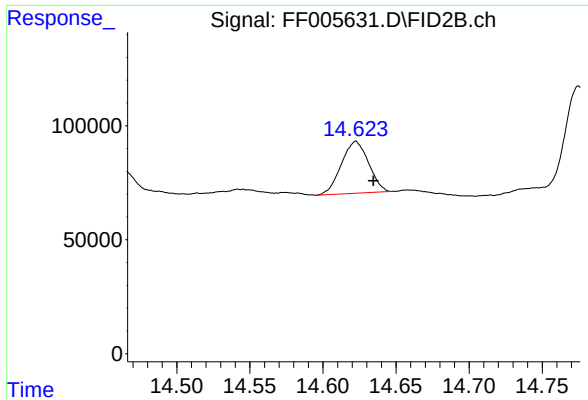
#7 N-EICOSANE

R.T.: 12.516 min
Delta R.T.: -0.014 min
Response: 228631
Conc: 1.74 ug/ml



#8 N-DOCOSANE

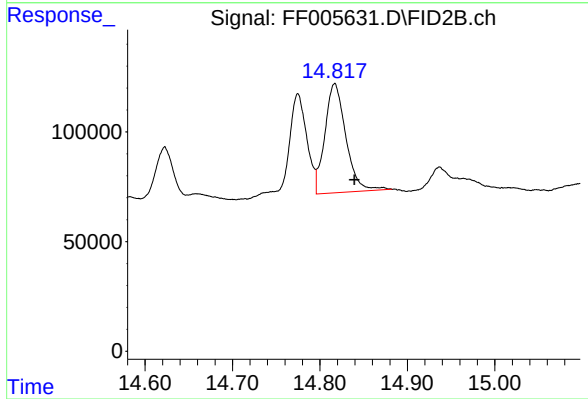
R.T.: 13.720 min
Delta R.T.: -0.012 min
Response: 159574
Conc: 1.27 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

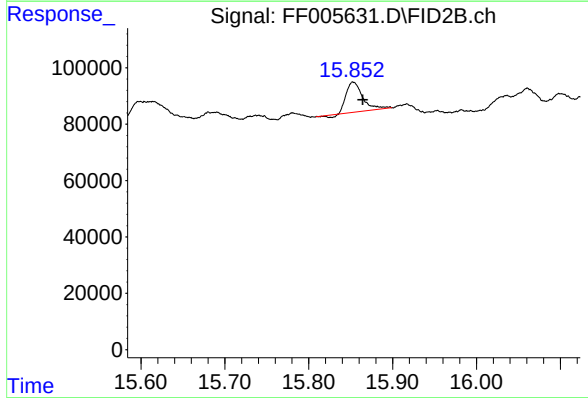
R.T.: 14.623 min
Delta R.T.: -0.012 min
Response: 294160
Conc: 2.75 ug/ml

Instrument :
FID_F
ClientSampleId :
SU-01-091719



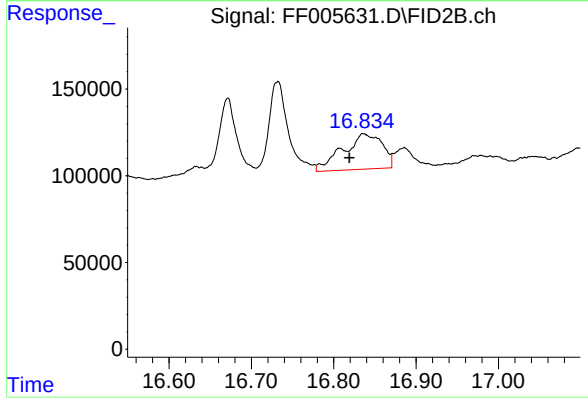
#10 N-TETRACOSANE

R.T.: 14.817 min
Delta R.T.: -0.023 min
Response: 829687
Conc: 6.78 ug/ml



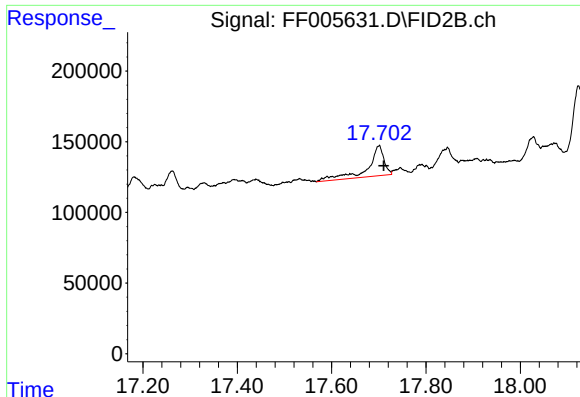
#11 N-HEXACOSANE

R.T.: 15.853 min
Delta R.T.: -0.011 min
Response: 140497
Conc: 1.17 ug/ml



#12 N-OCTACOSANE

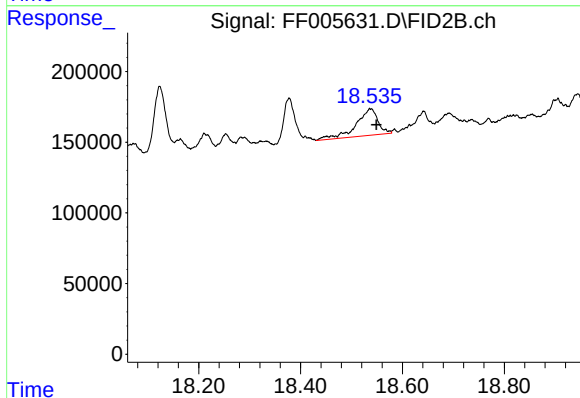
R.T.: 16.837 min
Delta R.T.: 0.018 min
Response: 679505
Conc: 5.69 ug/ml



#13 N-TRIACONTANE

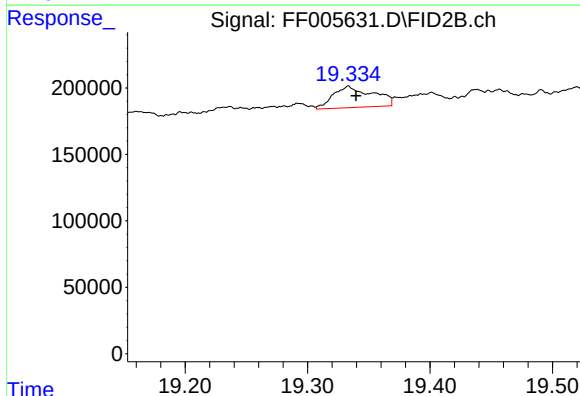
R.T.: 17.700 min
Delta R.T.: -0.011 min
Response: 505087
Conc: 4.18 ug/ml

Instrument :
FID_F
ClientSampleId :
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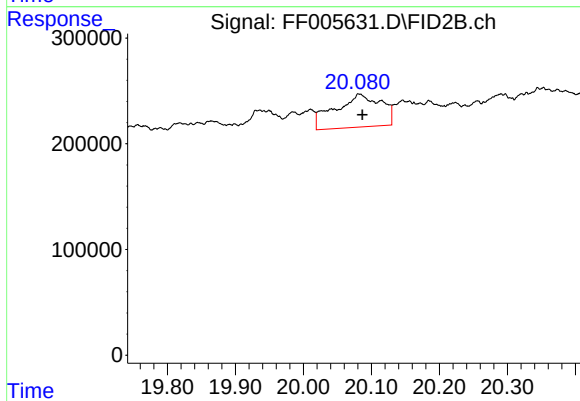
#14 N-DOTRIACONTANE

R.T.: 18.537 min
Delta R.T.: -0.012 min
Response: 558026
Conc: 4.50 ug/ml



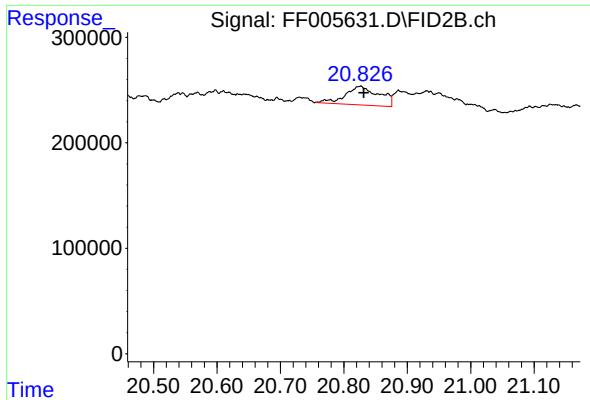
#15 N-TETRATRIACONTANE

R.T.: 19.333 min
Delta R.T.: -0.006 min
Response: 361171
Conc: 3.00 ug/ml



#16 N-HEXATRIACONTANE

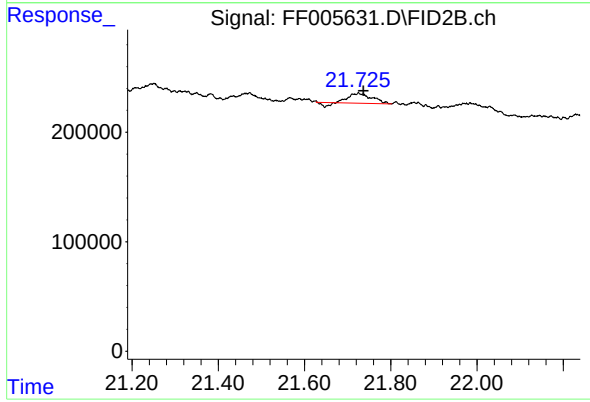
R.T.: 20.083 min
Delta R.T.: -0.004 min
Response: 1463891
Conc: 12.20 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.825 min
Delta R.T.: -0.006 min
Response: 652372
Conc: 5.98 ug/ml

Instrument :
FID_F
ClientSampleId :
SU-01-091719



#18 N-TETRACONTANE

R.T.: 21.725 min
Delta R.T.: -0.011 min
Response: 312155
Conc: 2.46 ug/ml