

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082719\
 Data File : FF005366.D
 Signal(s) : FID2B.ch
 Acq On : 27 Aug 2019 19:48
 Operator : DD\AJ
 Sample : K4093-03 10X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PL-02-082619

Integration File: autoint1.e
 Quant Time: Aug 27 22:35:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Quant Title :
 QLast Update : Tue Jul 30 14:33:00 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...	14.641	329923	2.996 ug/ml
Target Compounds			
5) N-HEXADECANE	9.790	143750	1.014 ug/ml
6) N-OCTADECANE	11.304f	216949	1.584 ug/ml
7) N-EICOSANE	12.540	204315	1.523 ug/ml
8) N-DOCOSANE	13.765	332922	2.573 ug/ml
10) N-TETRACOSANE	14.824	1718194	13.638 ug/ml
11) N-HEXACOSANE	15.871	314574	2.546 ug/ml
12) N-OCTACOSANE	16.839	554580	4.440 ug/ml
13) N-TRIACONTANE	17.720	673737	5.283 ug/ml
14) N-DOTRIACONTANE	18.563	402070	3.230 ug/ml
15) N-TETRATRIACONTANE	19.354	550451	4.679 ug/ml
16) N-HEXATRIACONTANE	20.102	1439875	12.851 ug/ml
17) N-OCTATRIACONTANE	20.843	678966	6.658 ug/ml
18) N-TETRACONTANE	21.756	182865	1.379 ug/ml

(f)=RT Delta > 1/2 Window

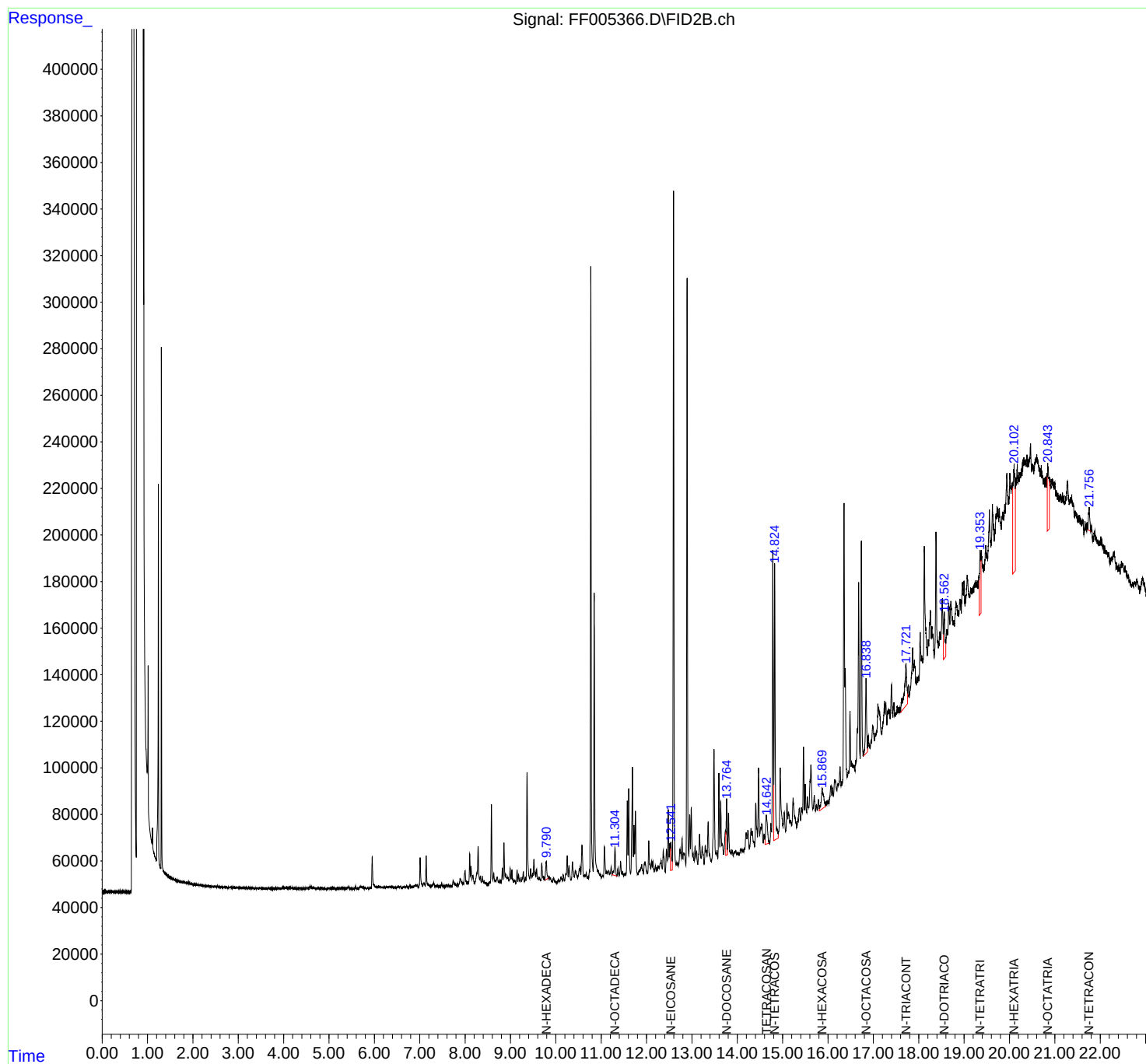
(m)=manual int.

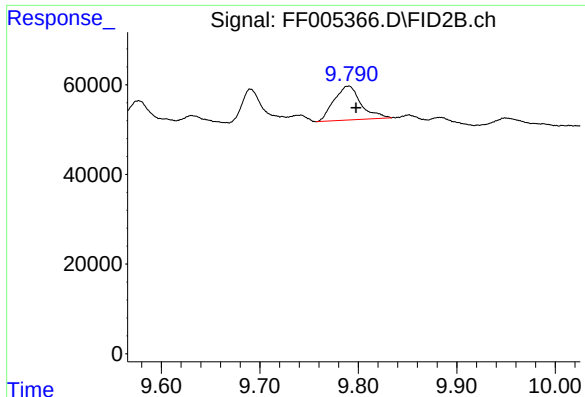
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082719\
Data File : FF005366.D
Signal(s) : FID2B.ch
Acq On : 27 Aug 2019 19:48
Operator : DD\AJ
Sample : K4093-03 10X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :
PL-02-082619

Integration File: autoint1.e
Quant Time: Aug 27 22:35:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
Quant Title :
QLast Update : Tue Jul 30 14:33:00 2019
Response via : Initial Calibration
Integrator: ChemStation

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

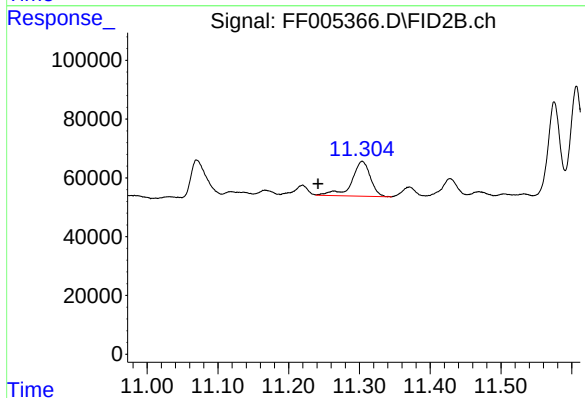




#5 N-HEXADECANE

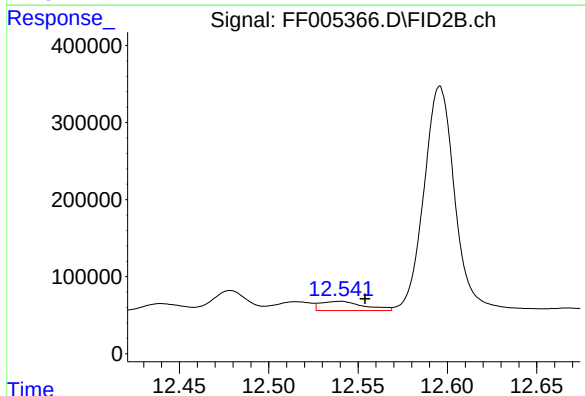
R.T.: 9.790 min
Delta R.T.: -0.008 min
Response: 143750
Conc: 1.01 ug/ml

Instrument :
FID_F
ClientSampleId :
PL-02-082619



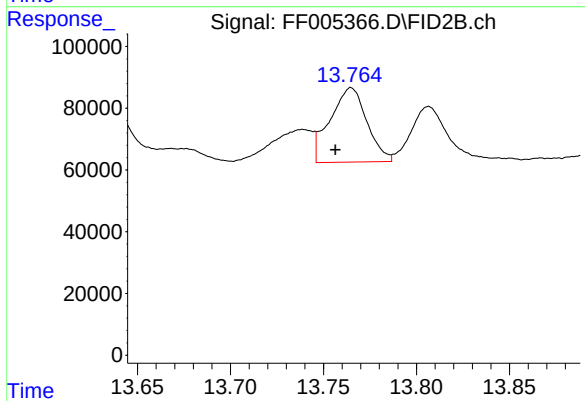
#6 N-OCTADECANE

R.T.: 11.304 min
Delta R.T.: 0.062 min
Response: 216949
Conc: 1.58 ug/ml



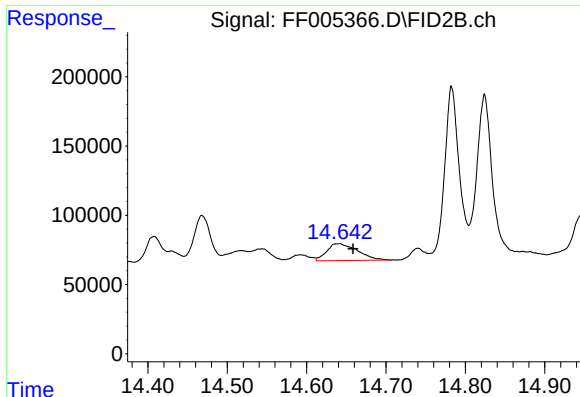
#7 N-EICOSANE

R.T.: 12.540 min
Delta R.T.: -0.013 min
Response: 204315
Conc: 1.52 ug/ml



#8 N-DOCOSANE

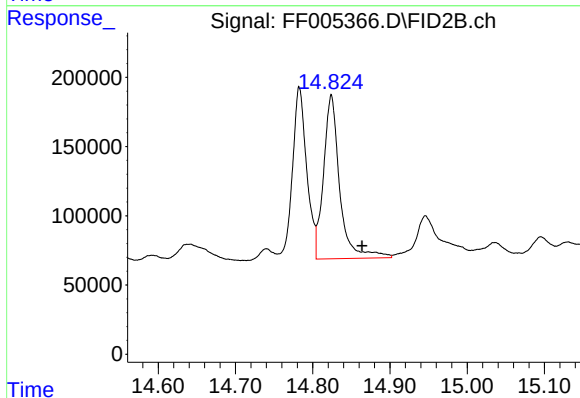
R.T.: 13.765 min
Delta R.T.: 0.009 min
Response: 332922
Conc: 2.57 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

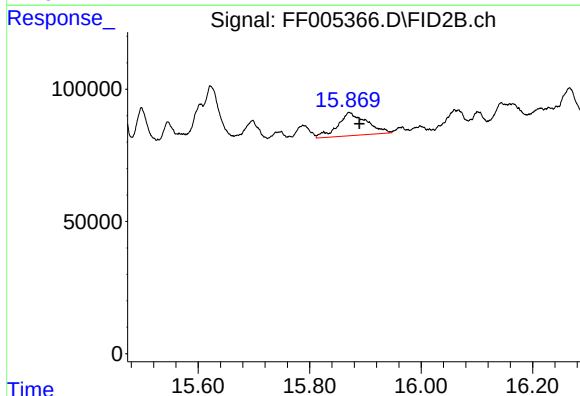
R.T.: 14.641 min
Delta R.T.: -0.017 min
Response: 329923
Conc: 3.00 ug/ml

Instrument :
FID_F
ClientSampleId :
PL-02-082619



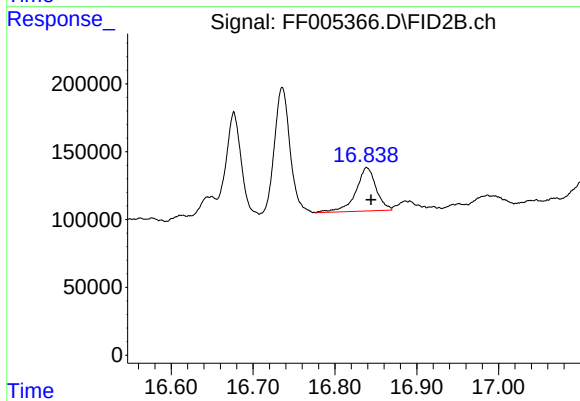
#10 N-TETRACOSANE

R.T.: 14.824 min
Delta R.T.: -0.040 min
Response: 1718194
Conc: 13.64 ug/ml



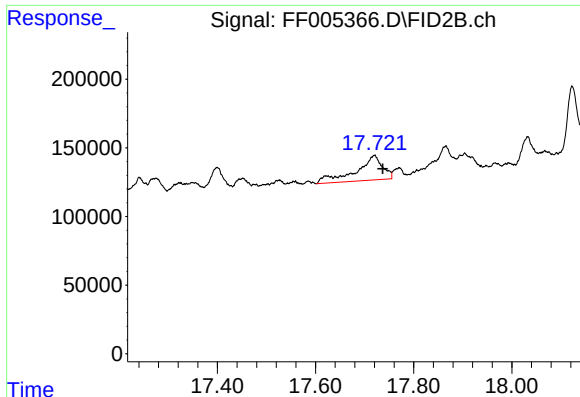
#11 N-HEXACOSANE

R.T.: 15.871 min
Delta R.T.: -0.019 min
Response: 314574
Conc: 2.55 ug/ml



#12 N-OCTACOSANE

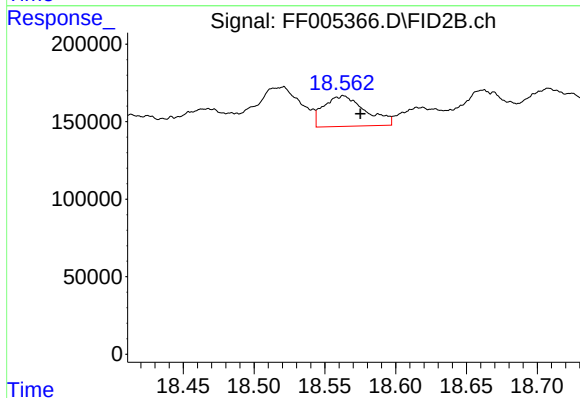
R.T.: 16.839 min
Delta R.T.: -0.005 min
Response: 554580
Conc: 4.44 ug/ml



#13 N-TRIACONTANE

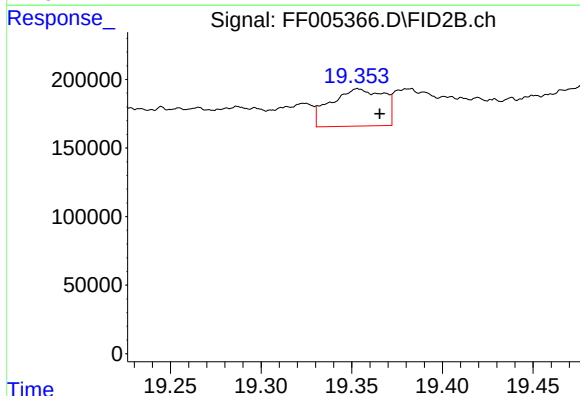
R.T.: 17.720 min
Delta R.T.: -0.017 min
Response: 673737
Conc: 5.28 ug/ml

Instrument :
FID_F
ClientSampleId :
PL-02-082619



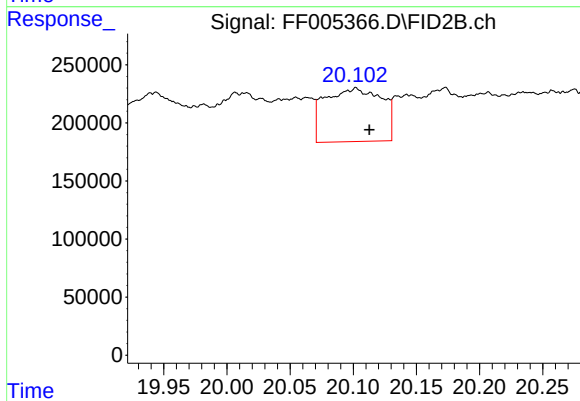
#14 N-DOTRIACONTANE

R.T.: 18.563 min
Delta R.T.: -0.012 min
Response: 402070
Conc: 3.23 ug/ml



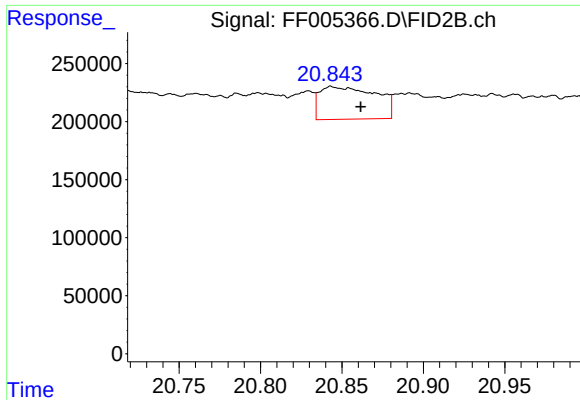
#15 N-TETRATRIACONTANE

R.T.: 19.354 min
Delta R.T.: -0.012 min
Response: 550451
Conc: 4.68 ug/ml



#16 N-HEXATRIACONTANE

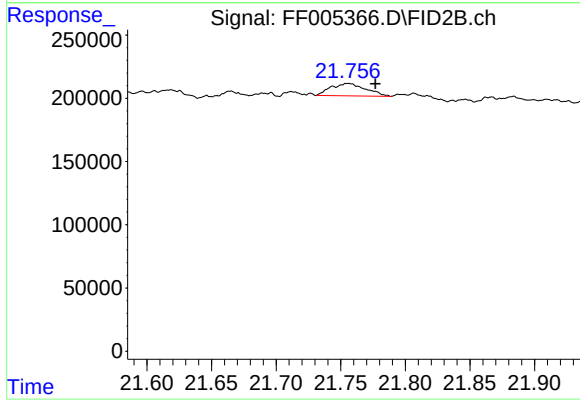
R.T.: 20.102 min
Delta R.T.: -0.010 min
Response: 1439875
Conc: 12.85 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.843 min
Delta R.T.: -0.018 min
Response: 678966
Conc: 6.66 ug/ml

Instrument :
FID_F
ClientSampleId :
PL-02-082619



#18 N-TETRACONTANE

R.T.: 21.756 min
Delta R.T.: -0.021 min
Response: 182865
Conc: 1.38 ug/ml