

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082719\  
 Data File : FF005364.D  
 Signal(s) : FID2B.ch  
 Acq On : 27 Aug 2019 18:47  
 Operator : DD\AJ  
 Sample : K4086-05 10X  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 27 22:34:45 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... | 14.640 | 167159   | 1.518 ug/ml |
| Target Compounds              |        |          |             |
| 10) N-TETRACOSANE             | 14.843 | 132310   | 1.050 ug/ml |
| 11) N-HEXACOSANE              | 15.869 | 71100    | 0.575 ug/ml |
| 12) N-OCTACOSANE              | 16.826 | 142919   | 1.144 ug/ml |
| 13) N-TRIACONTANE             | 17.719 | 248964   | 1.952 ug/ml |
| 14) N-DOTRIACONTANE           | 18.558 | 280752   | 2.255 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.358 | 126933   | 1.079 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.106 | 103450   | 0.923 ug/ml |
| -----                         |        |          |             |

(f)=RT Delta > 1/2 Window

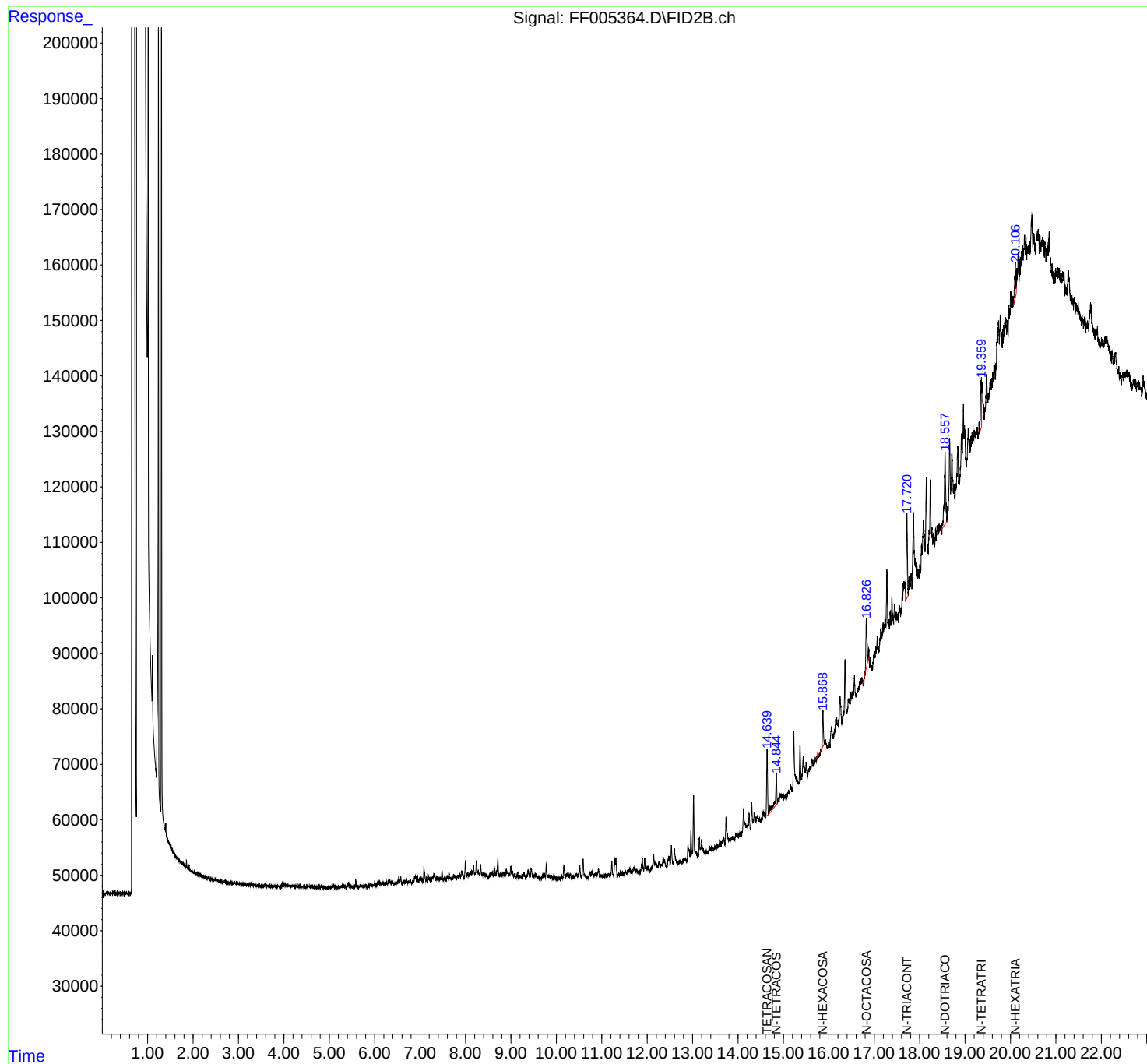
(m)=manual int.

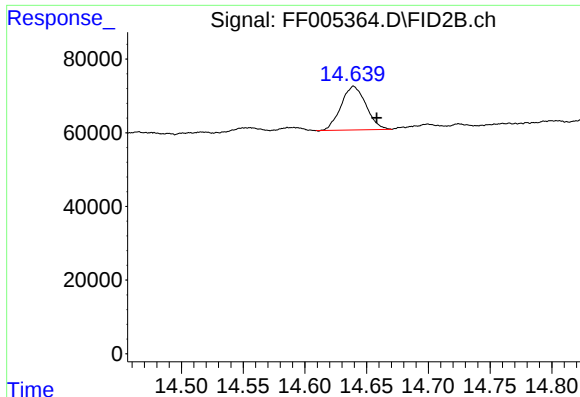
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082719\  
Data File : FF005364.D  
Signal(s) : FID2B.ch  
Acq On : 27 Aug 2019 18:47  
Operator : DD\AJ  
Sample : K4086-05 10X  
Misc :  
ALS Vial : 60 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 27 22:34:45 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

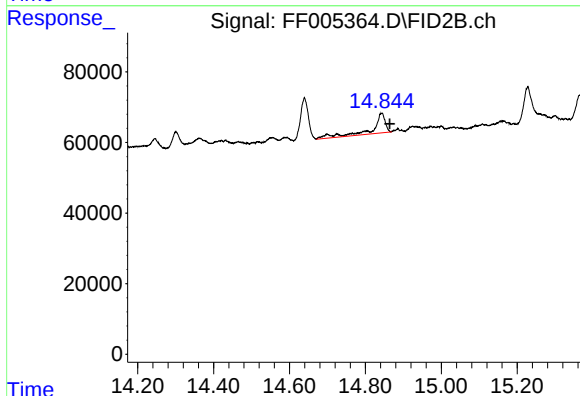




#9 TETRACOSANE-d50 (SURROGATE)

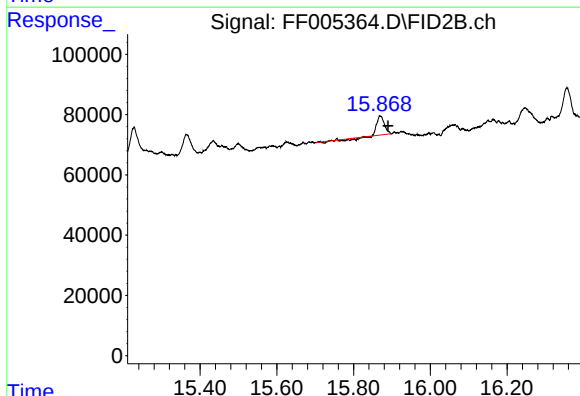
R.T.: 14.640 min  
Delta R.T.: -0.019 min  
Response: 167159  
Conc: 1.52 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



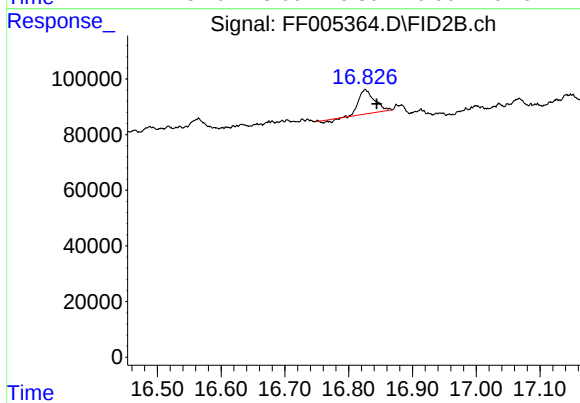
#10 N-TETRACOSANE

R.T.: 14.843 min  
Delta R.T.: -0.021 min  
Response: 132310  
Conc: 1.05 ug/ml



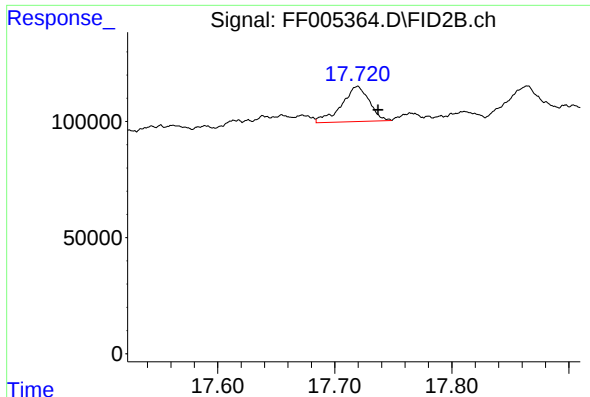
#11 N-HEXACOSANE

R.T.: 15.869 min  
Delta R.T.: -0.020 min  
Response: 71100  
Conc: 0.58 ug/ml



#12 N-OCTACOSANE

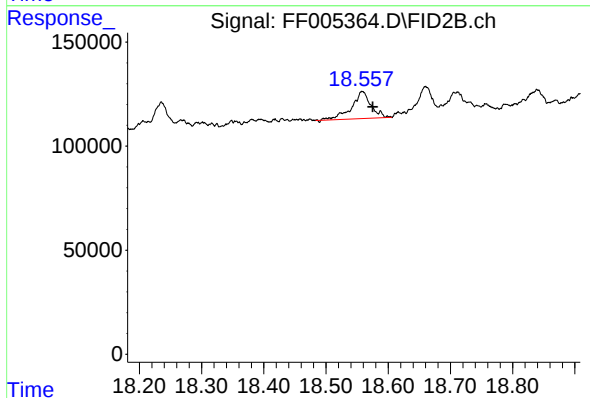
R.T.: 16.826 min  
Delta R.T.: -0.018 min  
Response: 142919  
Conc: 1.14 ug/ml



#13 N-TRIACONTANE

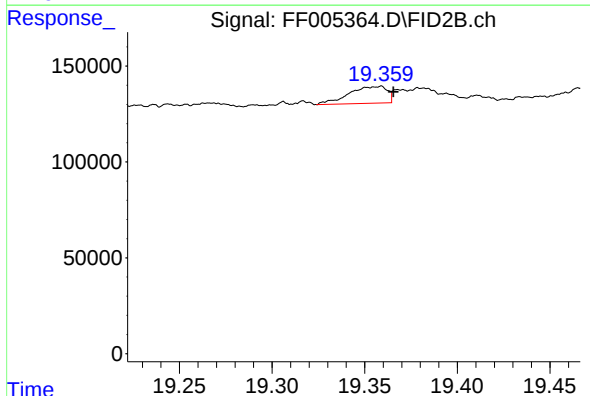
R.T.: 17.719 min  
Delta R.T.: -0.018 min  
Response: 248964  
Conc: 1.95 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



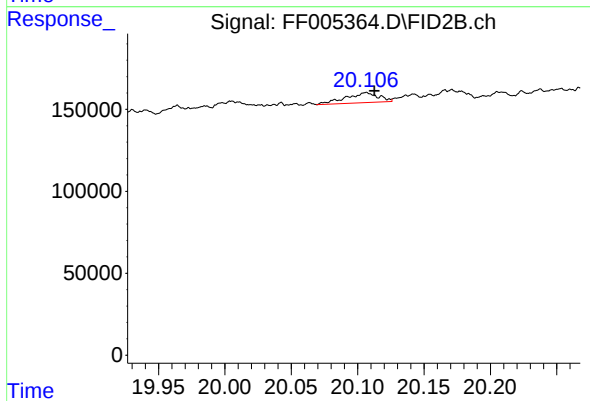
#14 N-DOTRIACONTANE

R.T.: 18.558 min  
Delta R.T.: -0.017 min  
Response: 280752  
Conc: 2.26 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.358 min  
Delta R.T.: -0.007 min  
Response: 126933  
Conc: 1.08 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.106 min  
Delta R.T.: -0.006 min  
Response: 103450  
Conc: 0.92 ug/ml