

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082719\  
 Data File : FF005365.D  
 Signal(s) : FID2B.ch  
 Acq On : 27 Aug 2019 19:17  
 Operator : DD\AJ  
 Sample : K4088-08 10X  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 27 22:35:03 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... | 14.642  | 467963   | 4.249 ug/ml  |
| Target Compounds              |         |          |              |
| 5) N-HEXADECANE               | 9.792   | 121131   | 0.854 ug/ml  |
| 6) N-OCTADECANE               | 11.304f | 192772   | 1.408 ug/ml  |
| 7) N-EICOSANE                 | 12.542  | 218198   | 1.626 ug/ml  |
| 8) N-DOCOSANE                 | 13.764  | 577459   | 4.463 ug/ml  |
| 10) N-TETRACOSANE             | 14.825  | 2466123  | 19.574 ug/ml |
| 11) N-HEXACOSANE              | 15.873  | 209221   | 1.693 ug/ml  |
| 12) N-OCTACOSANE              | 16.838  | 734156   | 5.877 ug/ml  |
| 13) N-TRIACONTANE             | 17.739  | 68722    | 0.539 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.513f | 475094   | 3.816 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.089  | 36399    | 0.325 ug/ml  |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

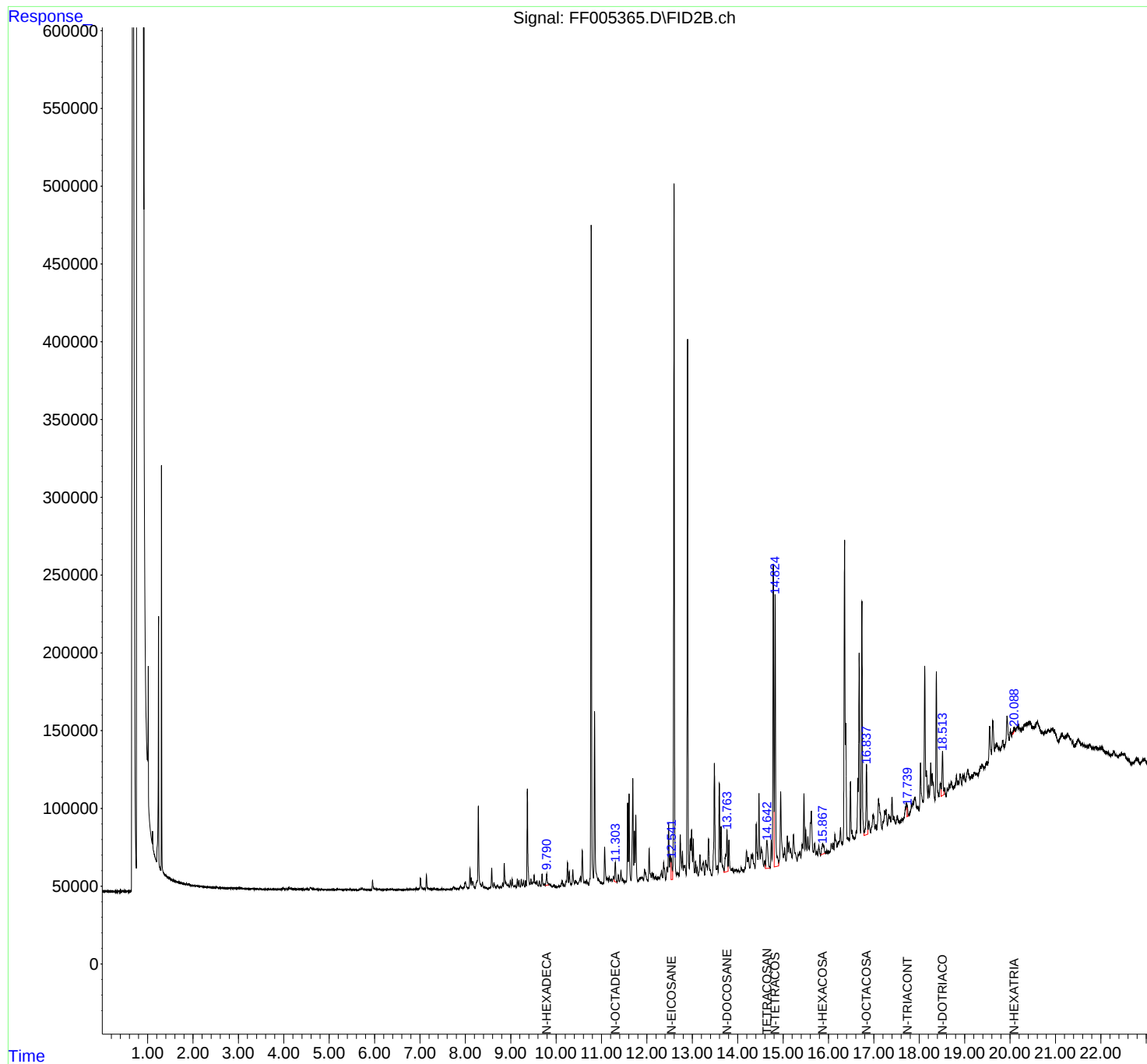
(m)=manual int.

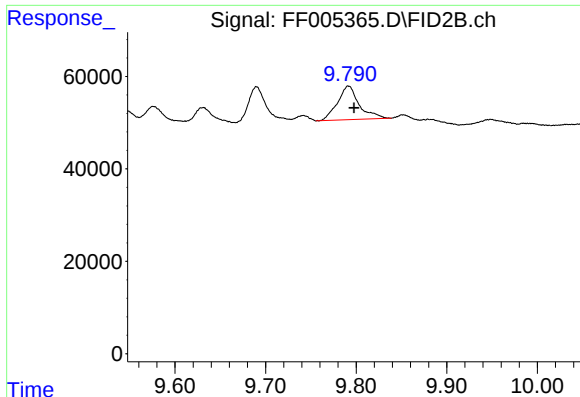
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082719\  
Data File : FF005365.D  
Signal(s) : FID2B.ch  
Acq On : 27 Aug 2019 19:17  
Operator : DD\AJ  
Sample : K4088-08 10X  
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Quant Title :  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

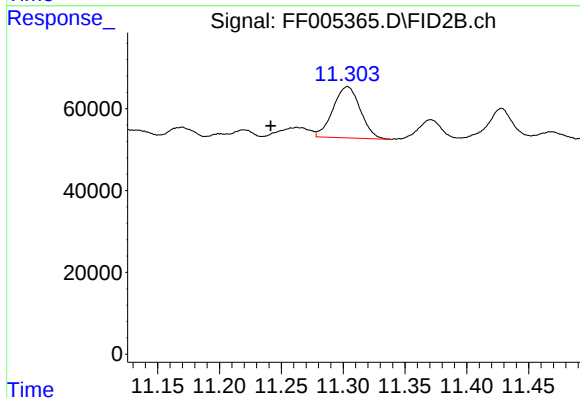




#5 N-HEXADECANE

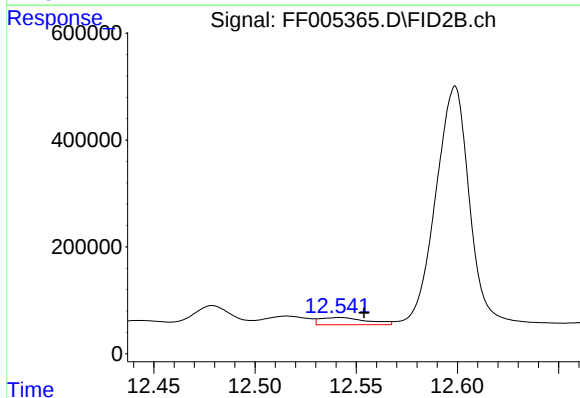
R.T.: 9.792 min  
Delta R.T.: -0.006 min  
Response: 121131  
Conc: 0.85 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



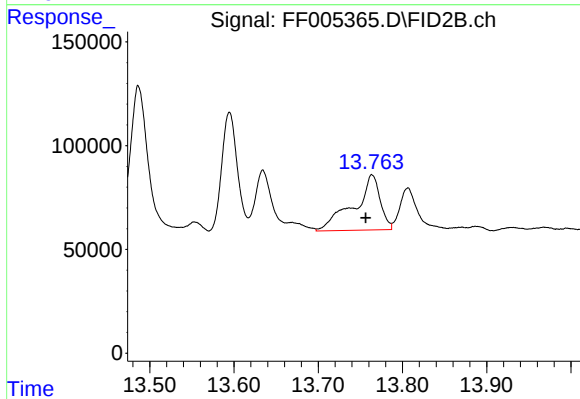
#6 N-OCTADECANE

R.T.: 11.304 min  
Delta R.T.: 0.062 min  
Response: 192772  
Conc: 1.41 ug/ml



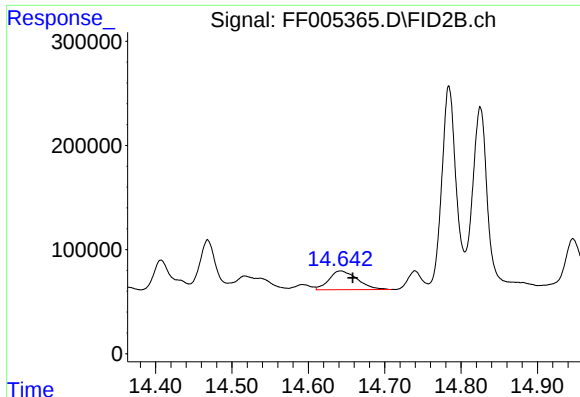
#7 N-EICOSANE

R.T.: 12.542 min  
Delta R.T.: -0.012 min  
Response: 218198  
Conc: 1.63 ug/ml



#8 N-DOCOSANE

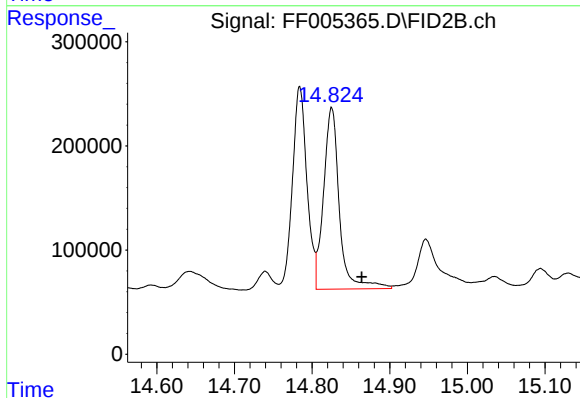
R.T.: 13.764 min  
Delta R.T.: 0.008 min  
Response: 577459  
Conc: 4.46 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

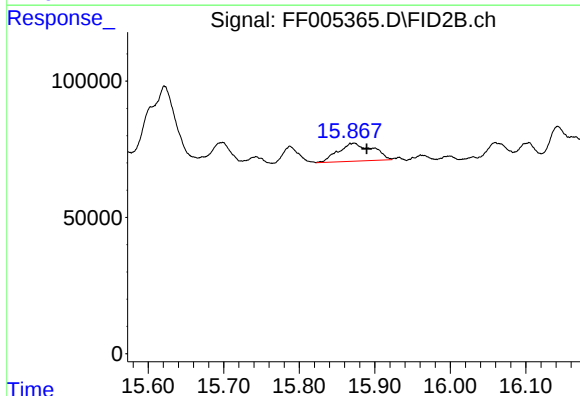
R.T.: 14.642 min  
Delta R.T.: -0.016 min  
Response: 467963  
Conc: 4.25 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



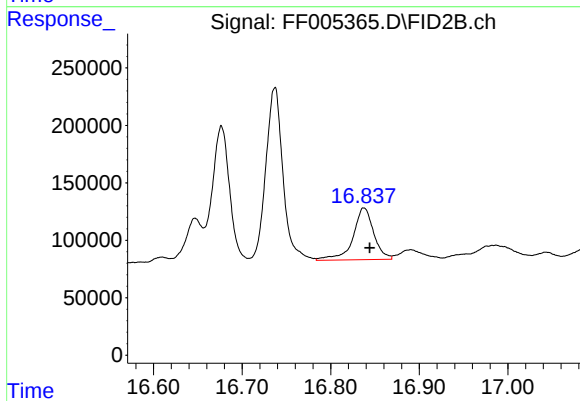
#10 N-TETRACOSANE

R.T.: 14.825 min  
Delta R.T.: -0.039 min  
Response: 2466123  
Conc: 19.57 ug/ml



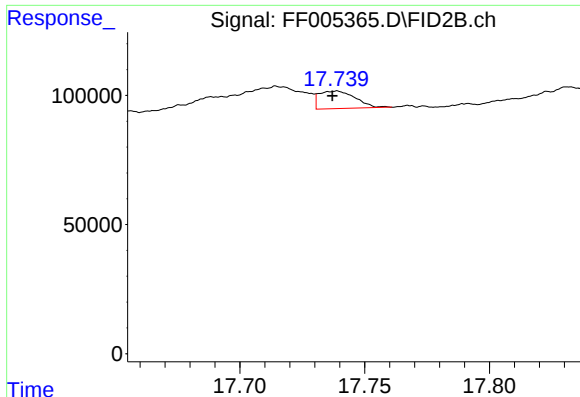
#11 N-HEXACOSANE

R.T.: 15.873 min  
Delta R.T.: -0.017 min  
Response: 209221  
Conc: 1.69 ug/ml



#12 N-OCTACOSANE

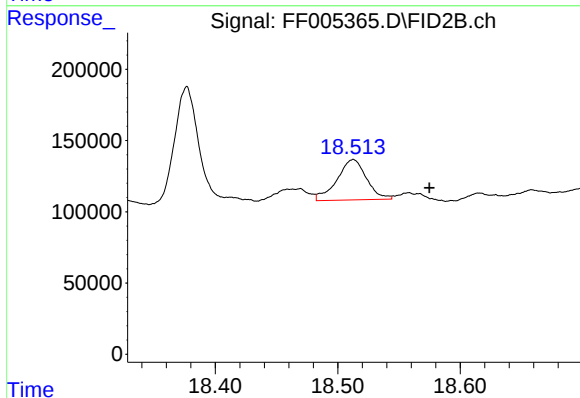
R.T.: 16.838 min  
Delta R.T.: -0.007 min  
Response: 734156  
Conc: 5.88 ug/ml



#13 N-TRIACONTANE

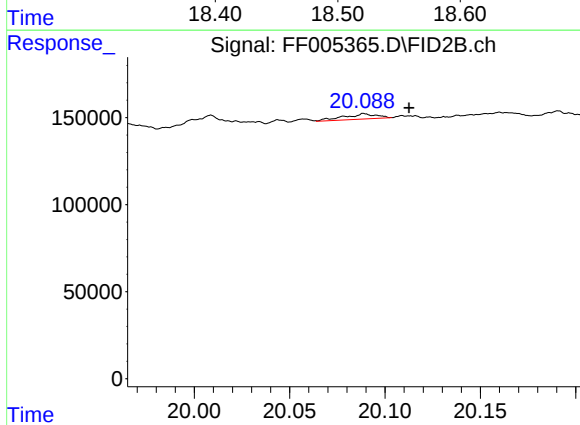
R.T.: 17.739 min  
Delta R.T.: 0.001 min  
Response: 68722  
Conc: 0.54 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.513 min  
Delta R.T.: -0.062 min  
Response: 475094  
Conc: 3.82 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.089 min  
Delta R.T.: -0.023 min  
Response: 36399  
Conc: 0.32 ug/ml