

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF122619\  
 Data File : FF006073.D  
 Signal(s) : FID2B.ch  
 Acq On : 26 Dec 2019 13:13  
 Operator : DD\AJ  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 RT MARKER

Integration File: autoint1.e  
 Quant Time: Dec 27 01:11:41 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120719.M  
 Quant Title :  
 QLast Update : Fri Dec 06 13:20:24 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 |        |          |              |
| Target Compounds            |        |          |              |
| 3) N-DODECANE               | 6.414  | 3428600  | 20.397 ug/ml |
| 12) N-OCTACOSANE            | 16.807 | 3130672  | 20.409 ug/ml |
| 13) N-TRIACONTANE           | 17.689 | 248343   | 1.712 ug/ml  |
| 14) N-DOTRIACONTANE         | 18.520 | 266203   | 1.917 ug/ml  |
| 15) N-TETRATRIACONTANE      | 19.301 | 191684   | 1.461 ug/ml  |
| 16) N-HEXATRIACONTANE       | 20.039 | 114542   | 0.918 ug/ml  |
| -----                       |        |          |              |

(f)=RT Delta > 1/2 Window

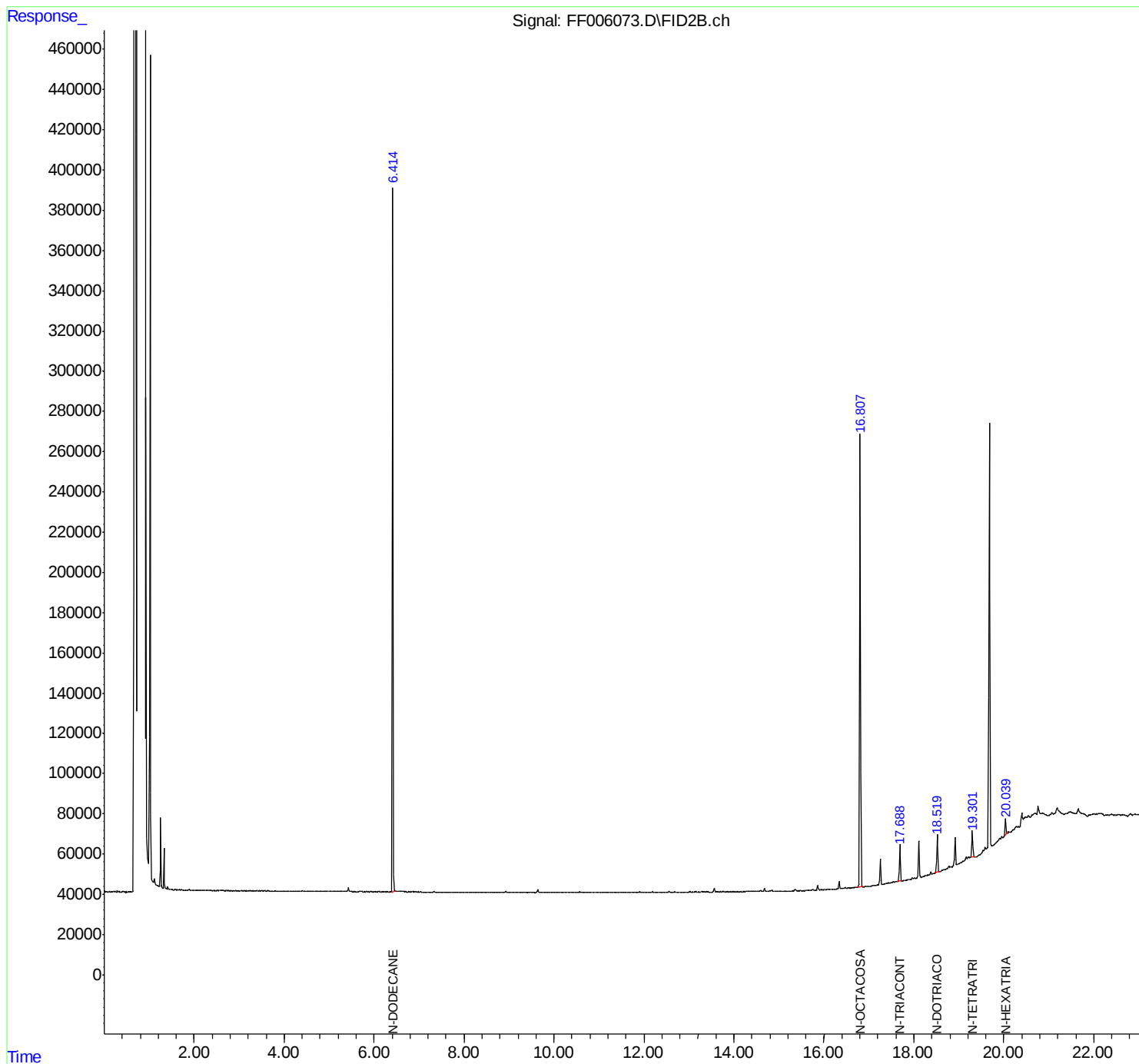
(m)=manual int.

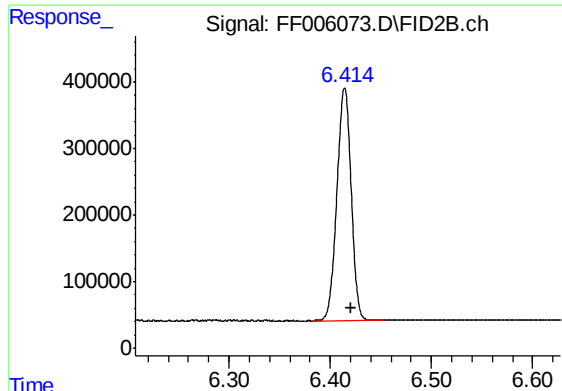
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF122619\  
Data File : FF006073.D  
Signal(s) : FID2B.ch  
Acq On : 26 Dec 2019 13:13  
Operator : DD\AJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
RT MARKER

Integration File: autoint1.e  
Quant Time: Dec 27 01:11:41 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120719.M  
Quant Title :  
QLast Update : Fri Dec 06 13:20:24 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

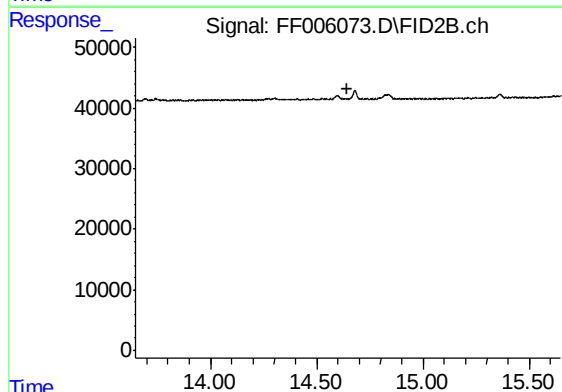




#3 N-DODECANE

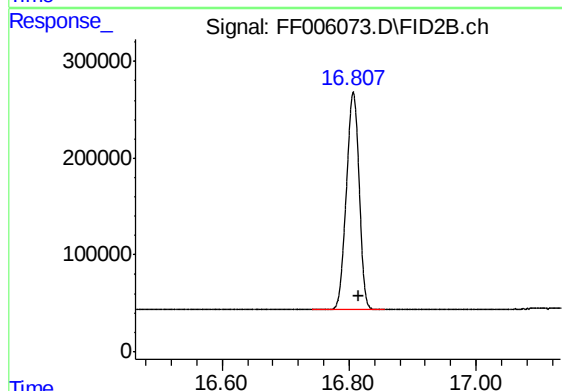
R.T.: 6.414 min  
Delta R.T.: -0.007 min  
Response: 3428600  
Conc: 20.40 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
RT MARKER



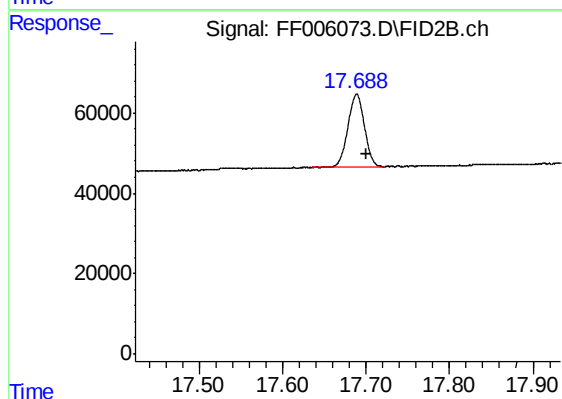
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 14.646 min  
Response: 0  
Conc: N.D.



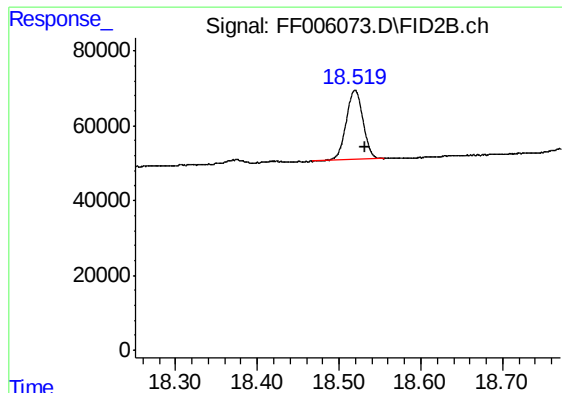
#12 N-OCTACOSANE

R.T.: 16.807 min  
Delta R.T.: -0.009 min  
Response: 3130672  
Conc: 20.41 ug/ml



#13 N-TRIACONTANE

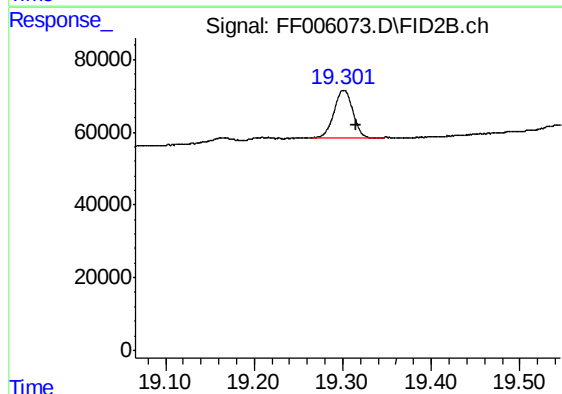
R.T.: 17.689 min  
Delta R.T.: -0.012 min  
Response: 248343  
Conc: 1.71 ug/ml



#14 N-DOTRIACONTANE

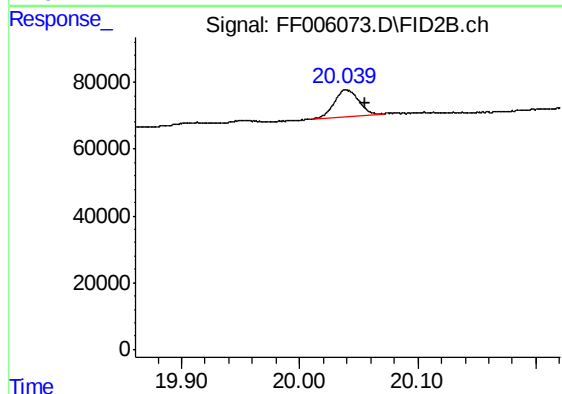
R.T.: 18.520 min  
Delta R.T.: -0.013 min  
Response: 266203  
Conc: 1.92 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
RT MARKER



#15 N-TETRATRIACONTANE

R.T.: 19.301 min  
Delta R.T.: -0.014 min  
Response: 191684  
Conc: 1.46 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.039 min  
Delta R.T.: -0.016 min  
Response: 114542  
Conc: 0.92 ug/ml