

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF031320\  
 Data File : FF006558.D  
 Signal(s) : FID2B.ch  
 Acq On : 13 Mar 2020 19:40  
 Operator : DD\AJ  
 Sample : L1907-02 2X  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 13 23:05:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF031020.M  
 Quant Title :  
 QLast Update : Tue Mar 10 14:59:43 2020  
 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... | 14.582  | 1260134  | 9.791 ug/ml |
| Target Compounds              |         |          |             |
| 4) N-TETRADECANE              | 8.222f  | 205027   | 1.434 ug/ml |
| 7) N-EICOSANE                 | 12.556f | 695032   | 4.676 ug/ml |
| 10) N-TETRACOSANE             | 14.772  | 313684   | 2.122 ug/ml |
| 11) N-HEXACOSANE              | 15.801  | 61900    | 0.427 ug/ml |
| 12) N-OCTACOSANE              | 16.747  | 135798   | 0.948 ug/ml |
| 13) N-TRIACONTANE             | 17.630  | 335218   | 2.368 ug/ml |
| 14) N-DOTRIACONTANE           | 18.454  | 411976   | 3.056 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.234  | 111504   | 0.987 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.972  | 77010    | 0.839 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.683  | 122106   | 1.768 ug/ml |
| 18) N-TETRACONTANE            | 21.556  | 280505   | 4.054 ug/ml |
| -----                         |         |          |             |

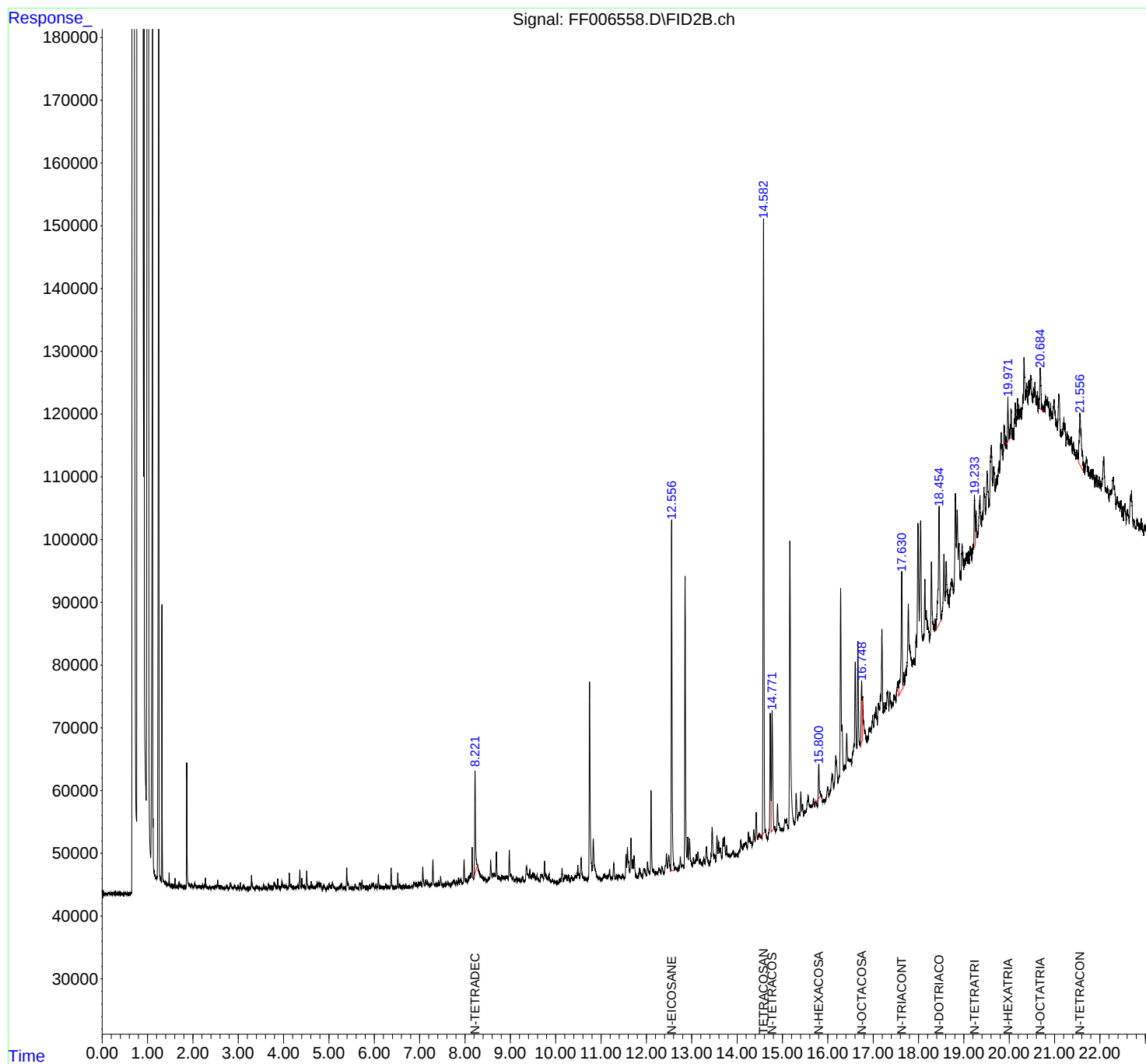
(f)=RT Delta > 1/2 Window

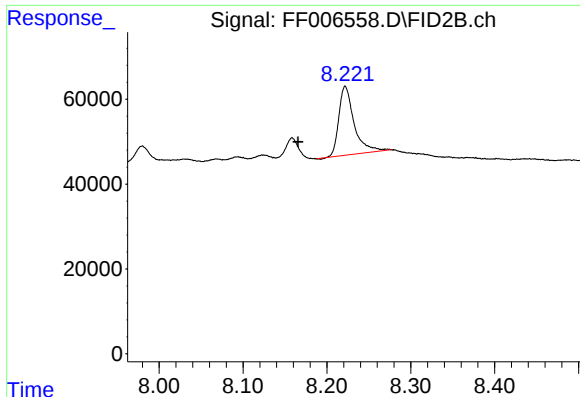
(m)=manual int.

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Operator : DD\AJ  
Sample : L1907-02 2X  
Misc :  
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Mar 13 23:05:39 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF031020.M  
Quant Title :  
QLast Update : Tue Mar 10 14:59:43 2020  
Response via : Initial Calibration  
Integrator: ChemStation

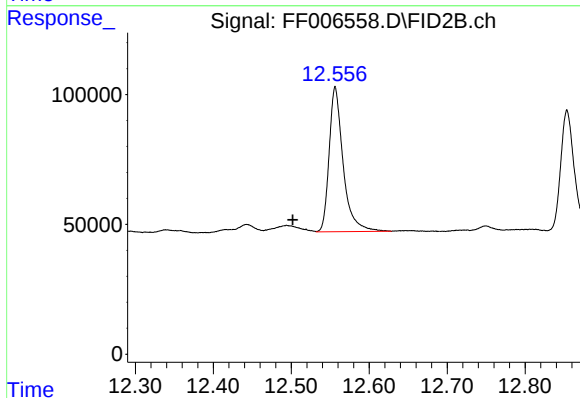
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





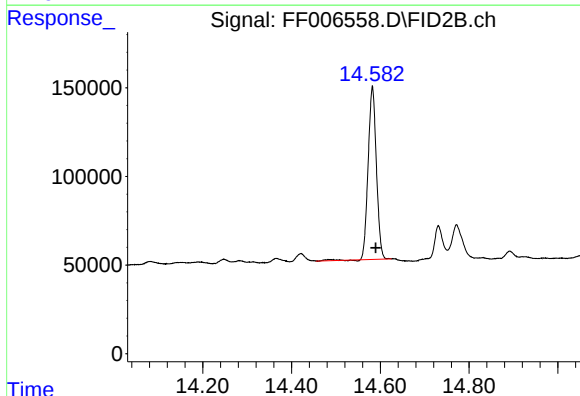
#4 N-TETRADECANE

R.T.: 8.222 min  
Delta R.T.: 0.056 min  
Response: 205027  
Conc: 1.43 ug/ml



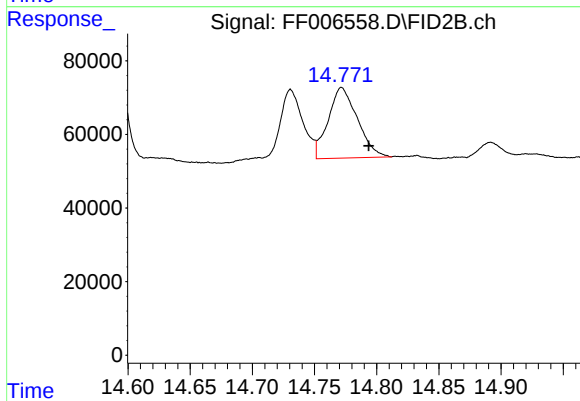
#7 N-EICOSANE

R.T.: 12.556 min  
Delta R.T.: 0.055 min  
Response: 695032  
Conc: 4.68 ug/ml



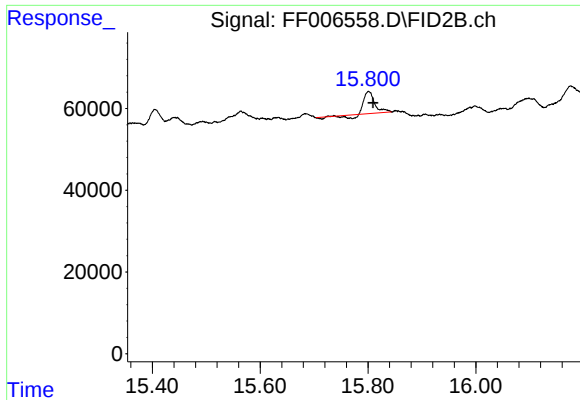
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.582 min  
Delta R.T.: -0.007 min  
Response: 1260134  
Conc: 9.79 ug/ml



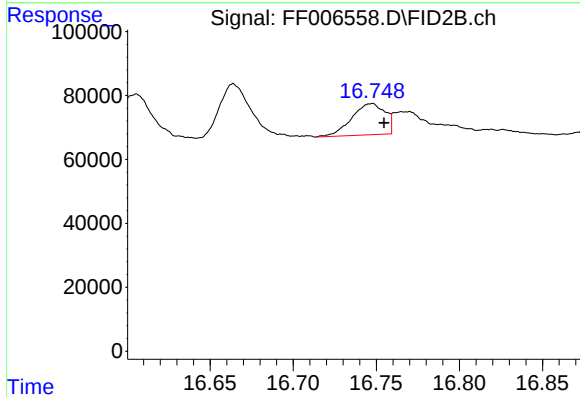
#10 N-TETRACOSANE

R.T.: 14.772 min  
Delta R.T.: -0.022 min  
Response: 313684  
Conc: 2.12 ug/ml



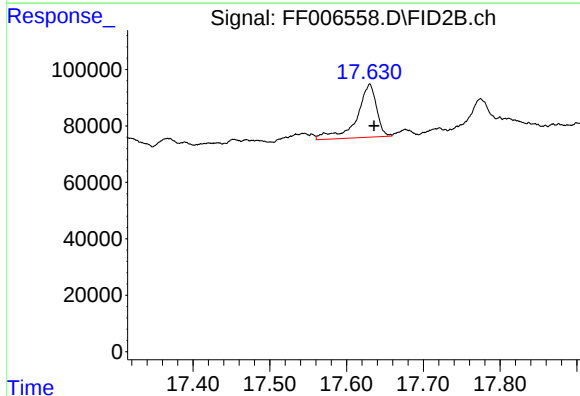
#11 N-HEXACOSANE

R.T.: 15.801 min  
Delta R.T.: -0.008 min  
Response: 61900  
Conc: 0.43 ug/ml



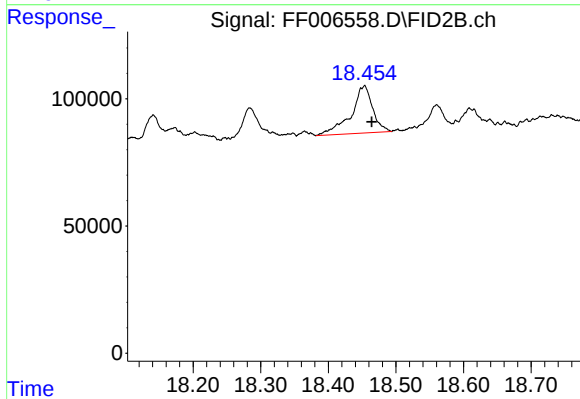
#12 N-OCTACOSANE

R.T.: 16.747 min  
Delta R.T.: -0.008 min  
Response: 135798  
Conc: 0.95 ug/ml



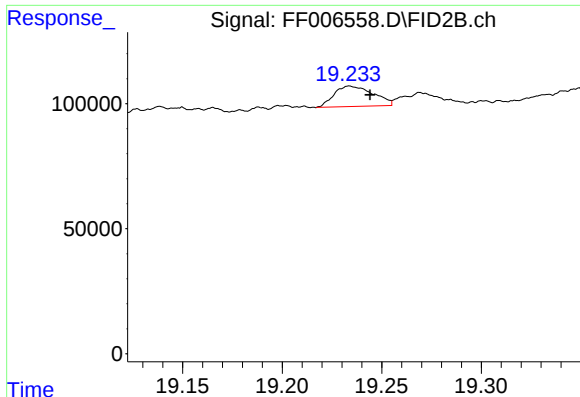
#13 N-TRIACONTANE

R.T.: 17.630 min  
Delta R.T.: -0.006 min  
Response: 335218  
Conc: 2.37 ug/ml



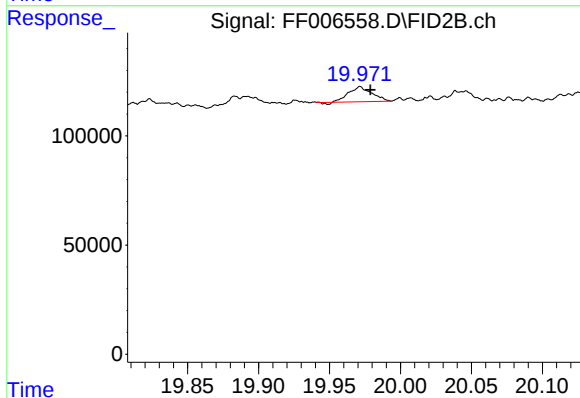
#14 N-DOTRIACONTANE

R.T.: 18.454 min  
Delta R.T.: -0.010 min  
Response: 411976  
Conc: 3.06 ug/ml



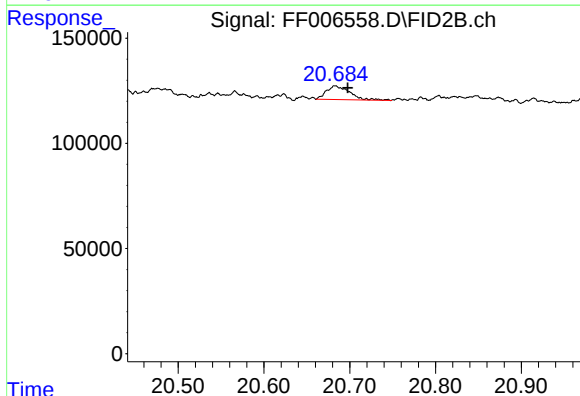
#15 N-TETRATRIACONTANE

R.T.: 19.234 min  
Delta R.T.: -0.010 min  
Response: 111504  
Conc: 0.99 ug/ml



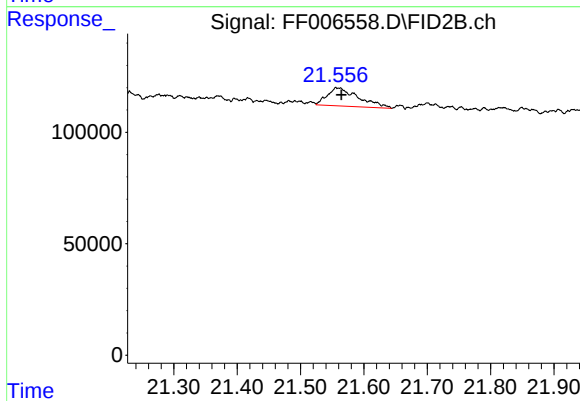
#16 N-HEXATRIACONTANE

R.T.: 19.972 min  
Delta R.T.: -0.007 min  
Response: 77010  
Conc: 0.84 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.683 min  
Delta R.T.: -0.014 min  
Response: 122106  
Conc: 1.77 ug/ml



#18 N-TETRACONTANE

R.T.: 21.556 min  
Delta R.T.: -0.008 min  
Response: 280505  
Conc: 4.05 ug/ml