

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF090919\  
 Data File : FF005484.D  
 Signal(s) : FID2B.ch  
 Acq On : 09 Sep 2019 14:04  
 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: Sep 10 03:37:29 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF090319.M  
 Quant Title :  
 QLast Update : Wed Sep 04 03:16:00 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... | 14.585 | 351266   | 3.283 ug/ml  |
| Target Compounds              |        |          |              |
| 3) N-DODECANE                 | 6.376  | 7178871  | 50.080 ug/ml |
| 11) N-HEXACOSANE              | 15.856 | 113616   | 0.949 ug/ml  |
| 12) N-OCTACOSANE              | 16.815 | 6919866  | 57.992 ug/ml |
| 13) N-TRIACONTANE             | 17.704 | 394589   | 3.262 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.543 | 435409   | 3.512 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.335 | 303848   | 2.521 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.084 | 126099   | 1.051 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.829 | 131843   | 1.208 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

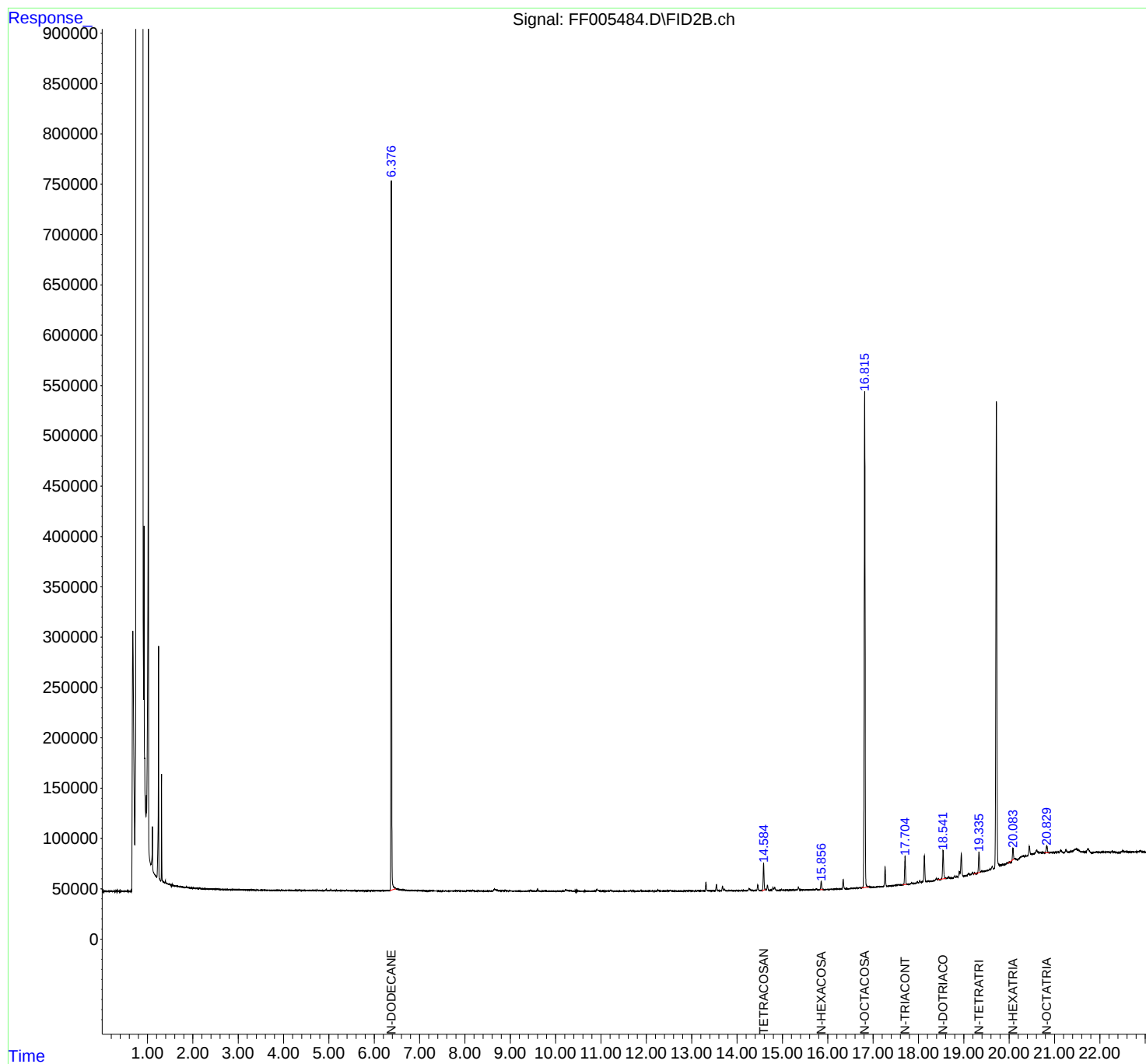
(m)=manual int.

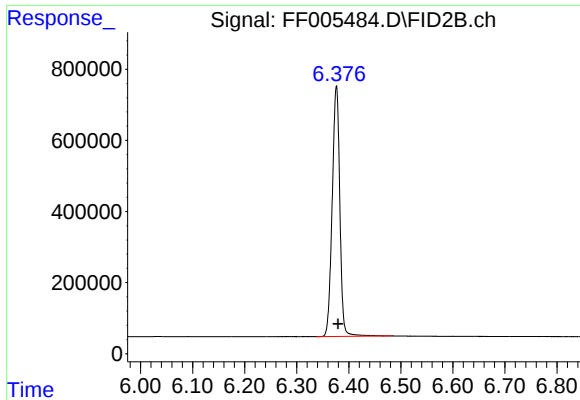
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF090919\  
Data File : FF005484.D  
Signal(s) : FID2B.ch  
Acq On : 09 Sep 2019 14:04  
Operator : DD\AJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
RT MARKER

Integration File: autoint1.e  
Quant Time: Sep 10 03:37:29 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF090319.M  
Quant Title :  
QLast Update : Wed Sep 04 03:16:00 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

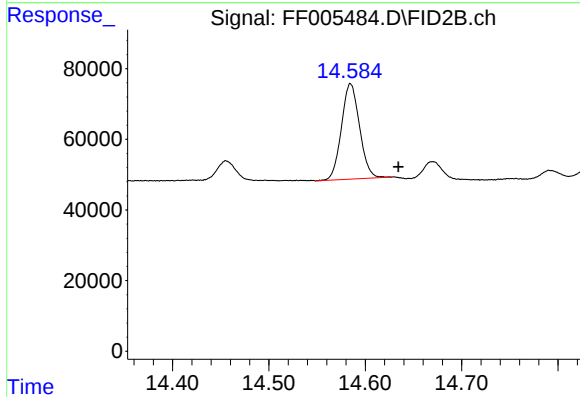




#3 N-DODECANE

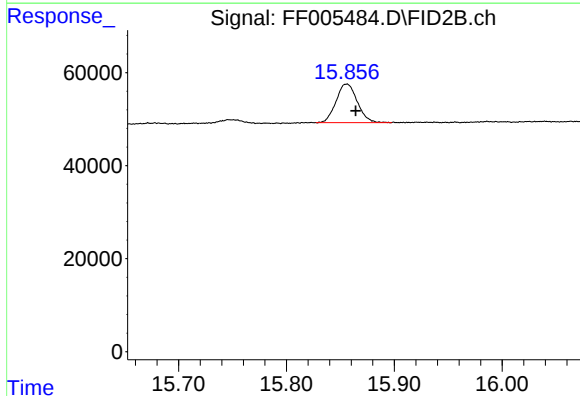
R.T.: 6.376 min  
Delta R.T.: -0.003 min  
Response: 7178871  
Conc: 50.08 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
RT MARKER



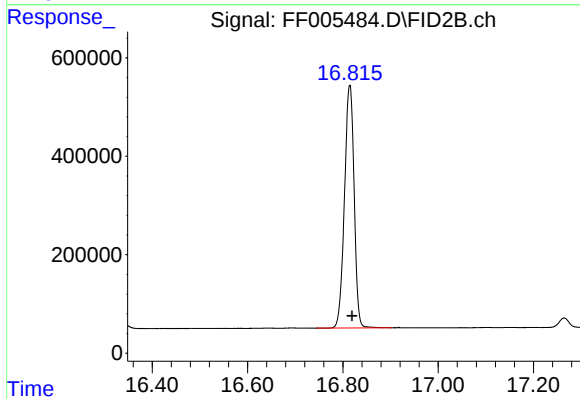
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.585 min  
Delta R.T.: -0.050 min  
Response: 351266  
Conc: 3.28 ug/ml



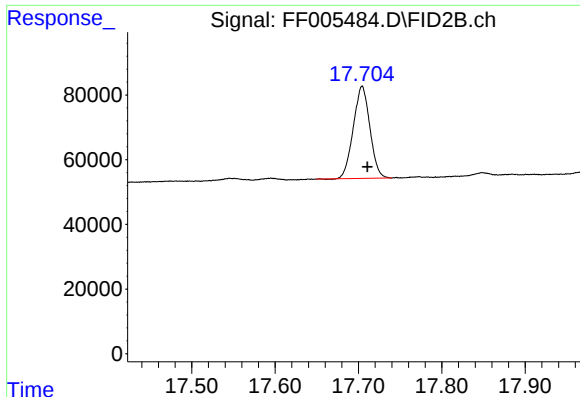
#11 N-HEXACOSANE

R.T.: 15.856 min  
Delta R.T.: -0.008 min  
Response: 113616  
Conc: 0.95 ug/ml



#12 N-OCTACOSANE

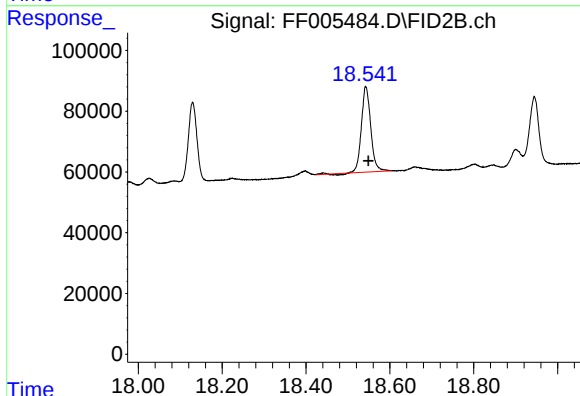
R.T.: 16.815 min  
Delta R.T.: -0.004 min  
Response: 6919866  
Conc: 57.99 ug/ml



#13 N-TRIACONTANE

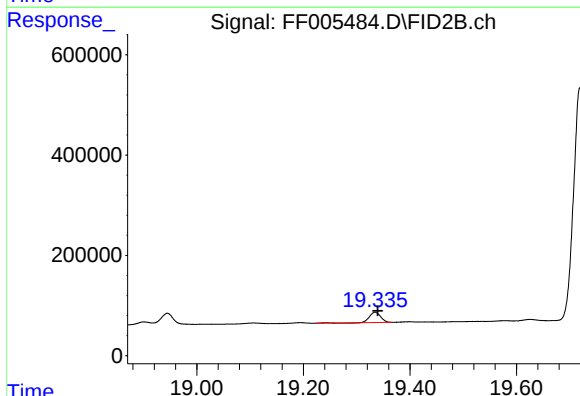
R.T.: 17.704 min  
Delta R.T.: -0.006 min  
Response: 394589  
Conc: 3.26 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
RT MARKER



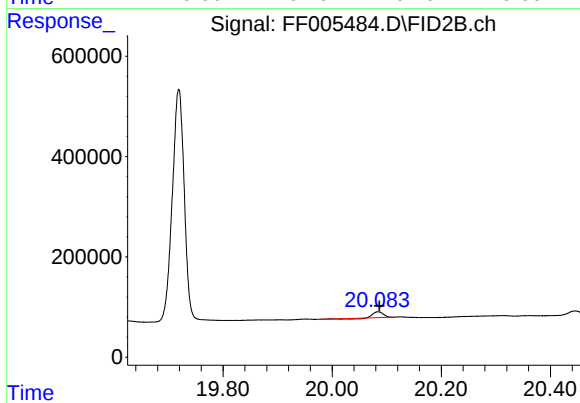
#14 N-DOTRIACONTANE

R.T.: 18.543 min  
Delta R.T.: -0.007 min  
Response: 435409  
Conc: 3.51 ug/ml



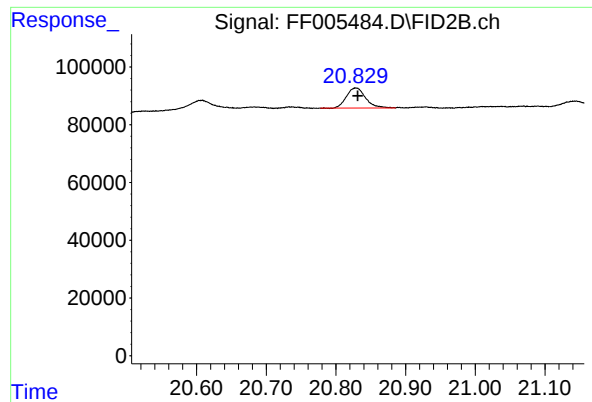
#15 N-TETRATRIACONTANE

R.T.: 19.335 min  
Delta R.T.: -0.005 min  
Response: 303848  
Conc: 2.52 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.084 min  
Delta R.T.: -0.002 min  
Response: 126099  
Conc: 1.05 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.829 min  
Delta R.T.: -0.003 min  
Response: 131843  
Conc: 1.21 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
RT MARKER