

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111519\  
 Data File : FE030863.D  
 Signal(s) : FID1B.CH  
 Acq On : 15 Nov 2019 10:08  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 15 22:39:33 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE103019.M  
 Quant Title :  
 QLast Update : Thu Oct 31 08:47:02 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 14.661 | 6563761  | 21.120 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 16.834 | 210571   | 0.618 ug/ml  |
| 13) N-TRIACONTANE             | 17.721 | 388521   | 1.170 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.557 | 490910   | 1.538 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.341 | 311610   | 1.023 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.083 | 752432   | 2.741 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

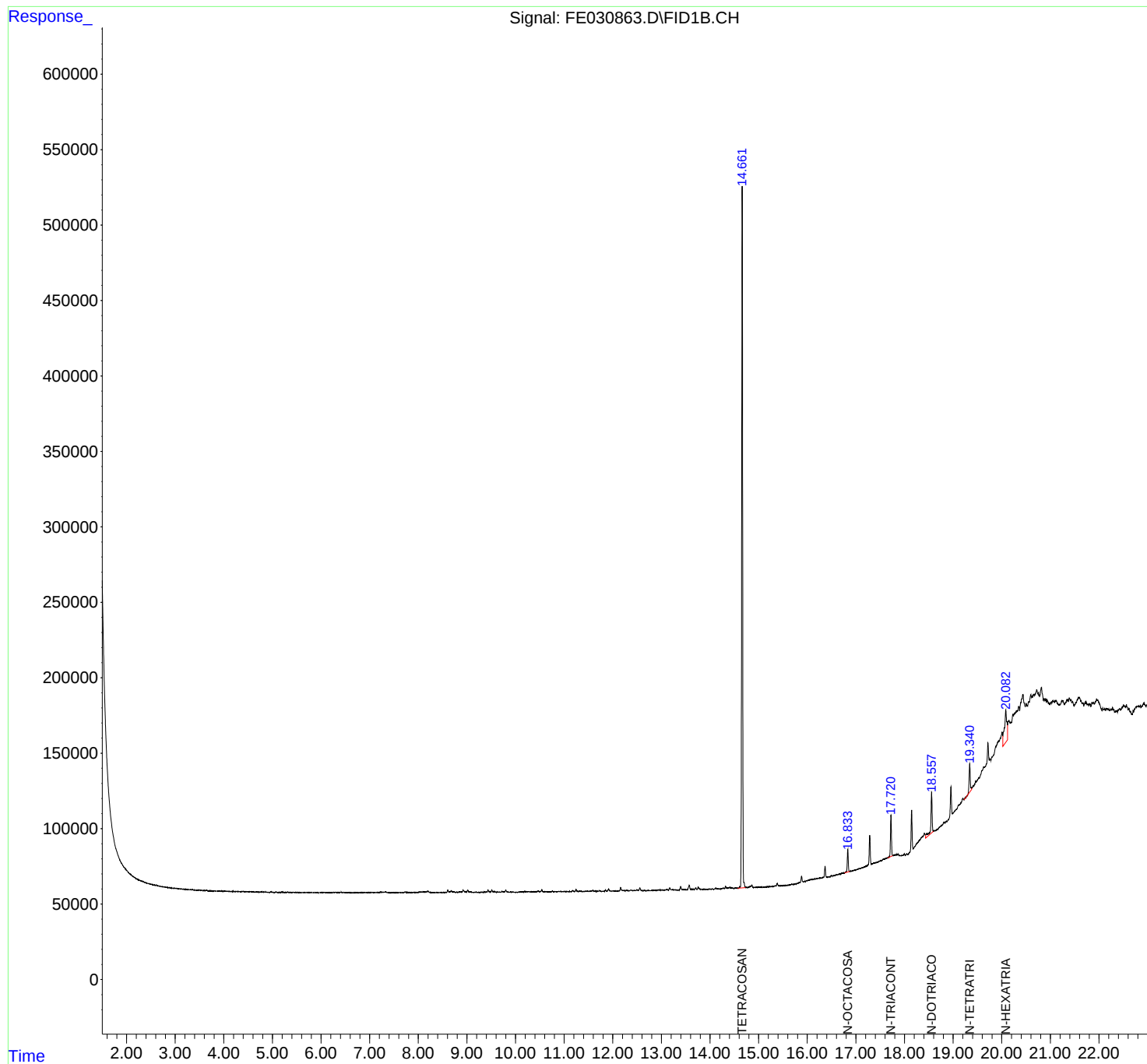
(m)=manual int.

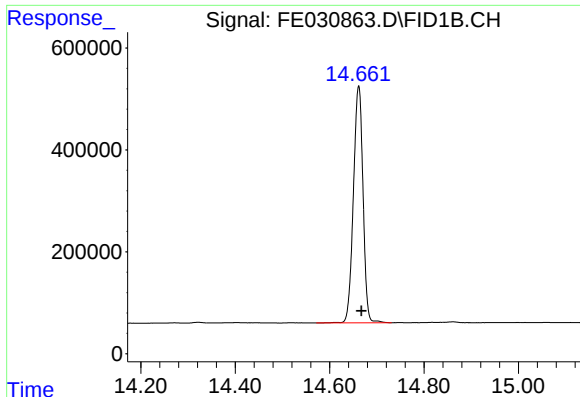
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111519\  
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Signal(s) : FID1B.CH  
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Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

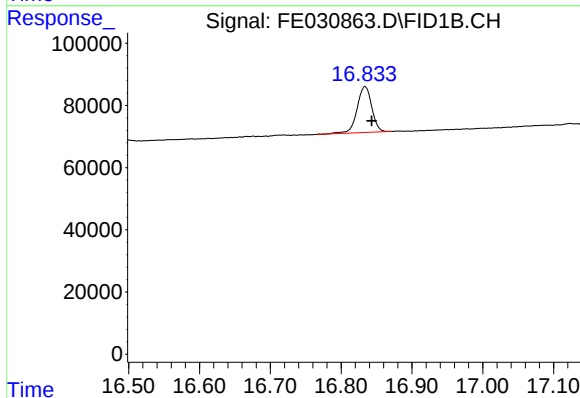




#9 TETRACOSANE-d50 (SURROGATE)

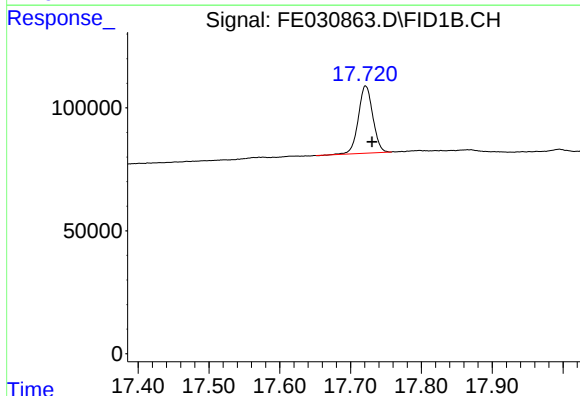
R.T.: 14.661 min  
Delta R.T.: -0.006 min  
Response: 6563761  
Conc: 21.12 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



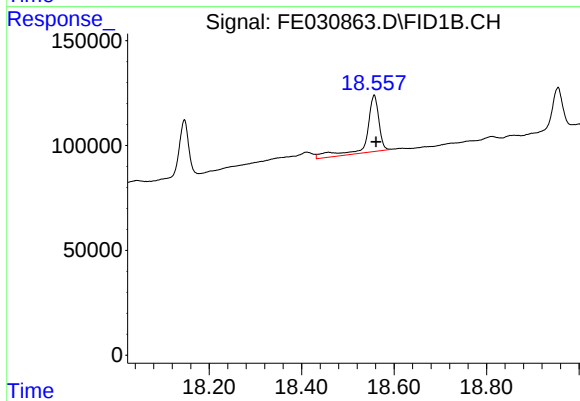
#12 N-OCTACOSANE

R.T.: 16.834 min  
Delta R.T.: -0.010 min  
Response: 210571  
Conc: 0.62 ug/ml



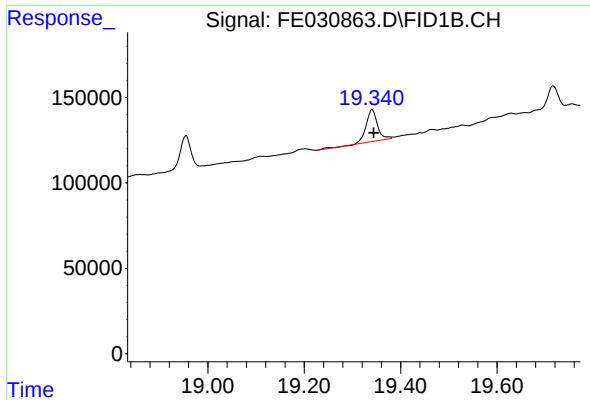
#13 N-TRIACONTANE

R.T.: 17.721 min  
Delta R.T.: -0.009 min  
Response: 388521  
Conc: 1.17 ug/ml



#14 N-DOTRIACONTANE

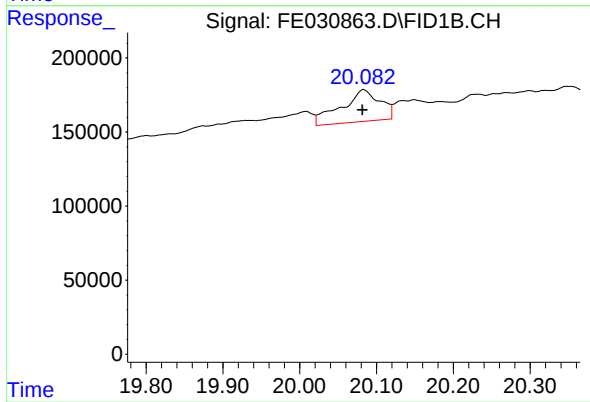
R.T.: 18.557 min  
Delta R.T.: -0.004 min  
Response: 490910  
Conc: 1.54 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.341 min  
Delta R.T.: -0.003 min  
Response: 311610  
Conc: 1.02 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.083 min  
Delta R.T.: 0.001 min  
Response: 752432  
Conc: 2.74 ug/ml