

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE100219\  
 Data File : FE030639.D  
 Signal(s) : FID1B.CH  
 Acq On : 02 Oct 2019 10:21  
 Operator : DD\AJ  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 03 00:34:56 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE092419.M  
 Quant Title :  
 QLast Update : Wed Sep 25 02:50:34 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

| Target Compounds       |        |         |              |
|------------------------|--------|---------|--------------|
| 3) N-DODECANE          | 6.426  | 9238075 | 24.137 ug/ml |
| 12) N-OCTACOSANE       | 16.857 | 8642189 | 25.113 ug/ml |
| 13) N-TRIACONTANE      | 17.737 | 559166  | 1.668 ug/ml  |
| 14) N-DOTRIACONTANE    | 18.570 | 593907  | 1.841 ug/ml  |
| 15) N-TETRATRIACONTANE | 19.354 | 409758  | 1.312 ug/ml  |
| 16) N-HEXATRIACONTANE  | 20.094 | 247134  | 0.871 ug/ml  |

(f)=RT Delta > 1/2 Window

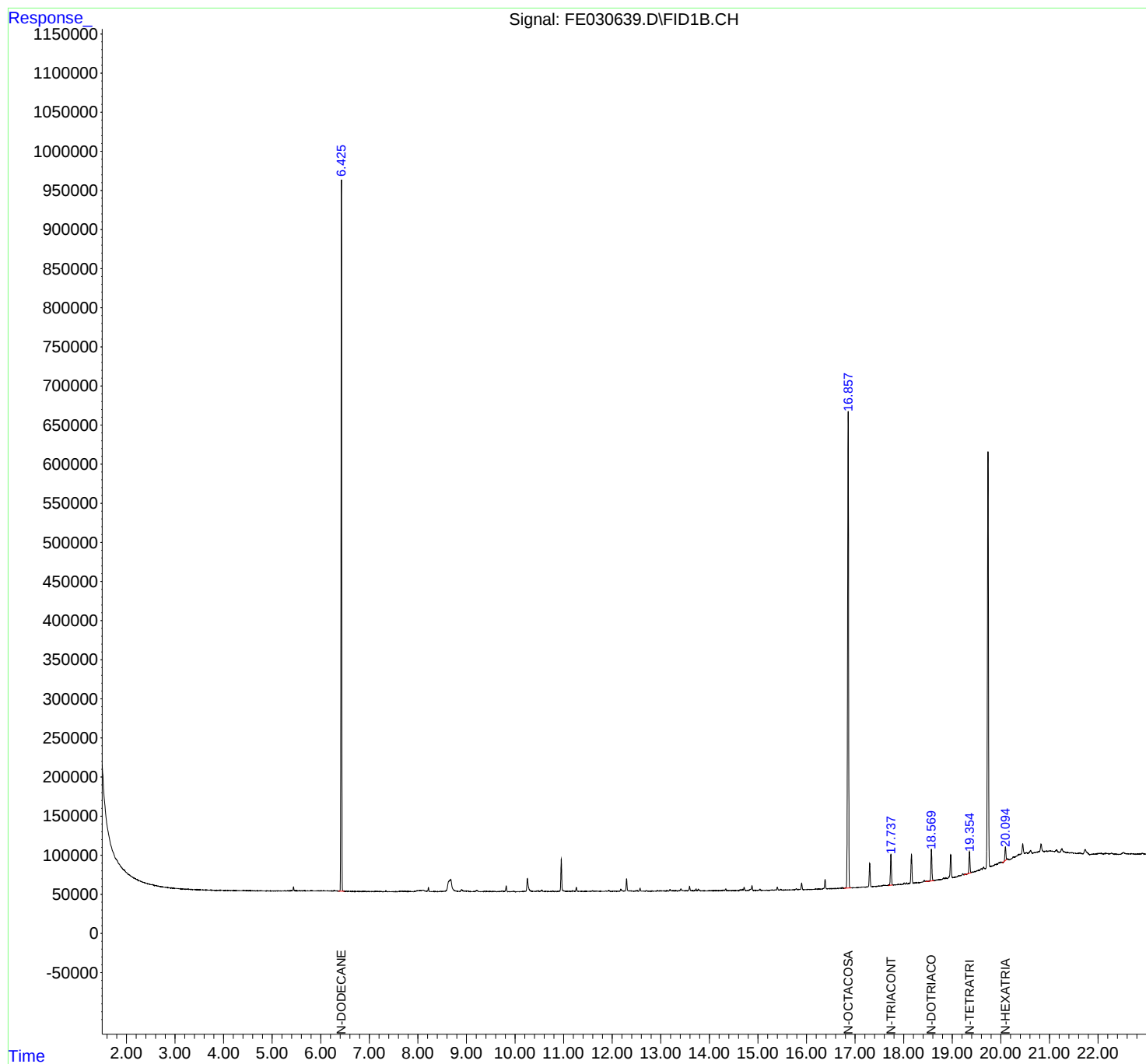
(m)=manual int.

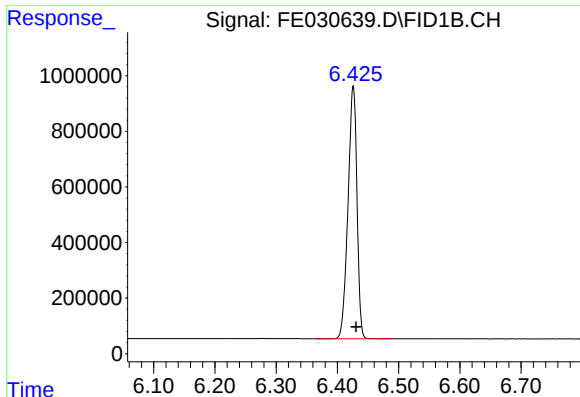
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE100219\  
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Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

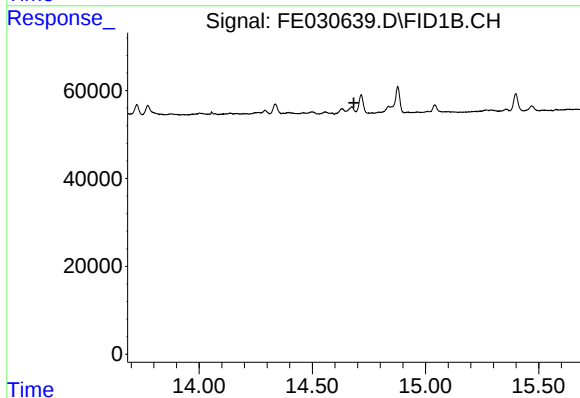




#3 N-DODECANE

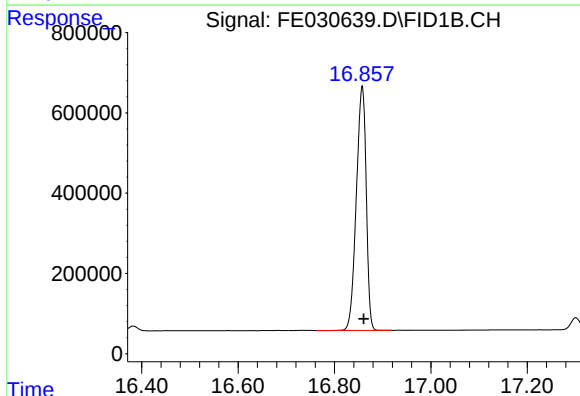
R.T.: 6.426 min  
Delta R.T.: -0.005 min  
Response: 9238075  
Conc: 24.14 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



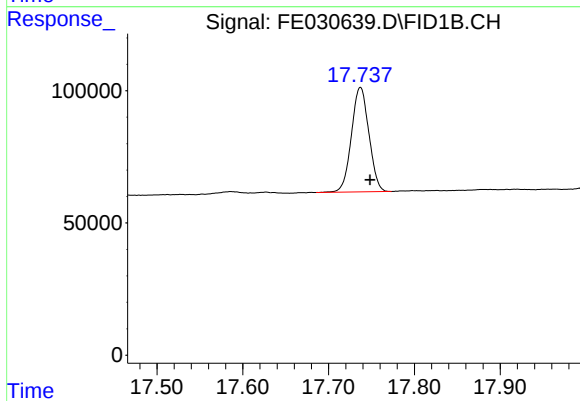
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 14.684 min  
Response: 0  
Conc: N.D.



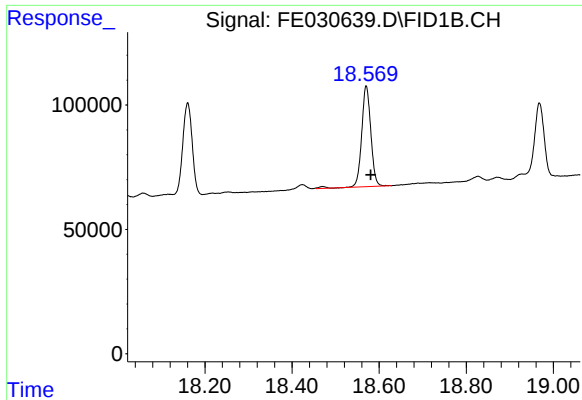
#12 N-OCTACOSANE

R.T.: 16.857 min  
Delta R.T.: -0.004 min  
Response: 8642189  
Conc: 25.11 ug/ml



#13 N-TRIACONTANE

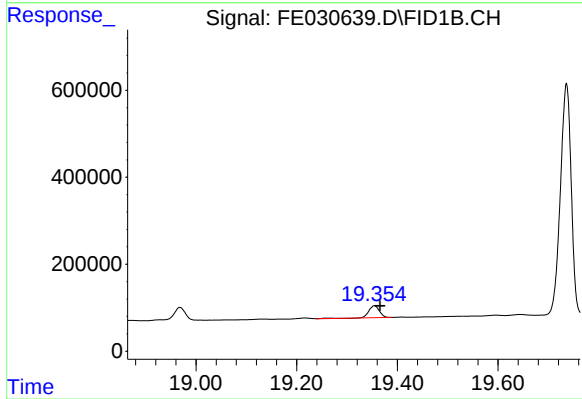
R.T.: 17.737 min  
Delta R.T.: -0.011 min  
Response: 559166  
Conc: 1.67 ug/ml



#14 N-DOTRIACONTANE

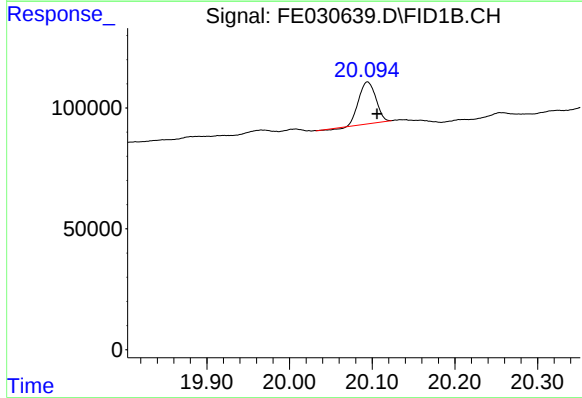
R.T.: 18.570 min  
Delta R.T.: -0.010 min  
Response: 593907  
Conc: 1.84 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.354 min  
Delta R.T.: -0.011 min  
Response: 409758  
Conc: 1.31 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.094 min  
Delta R.T.: -0.011 min  
Response: 247134  
Conc: 0.87 ug/ml