

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE090320\  
 Data File : FE032704.D  
 Signal(s) : FID1B.CH  
 Acq On : 03 Sep 2020 21:33  
 Operator : DD\AJ  
 Sample : L3877-12 50X  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Sep 04 00:56:06 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE081120.M  
 Quant Title :  
 QLast Update : Thu Aug 13 11:46:52 2020  
 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... | 14.718 | 470285   | 1.461 ug/ml |
| Target Compounds              |        |          |             |
| 3) N-DODECANE                 | 6.461  | 476577   | 1.318 ug/ml |
| 4) N-TETRADECANE              | 8.231  | 266363   | 0.738 ug/ml |
| 5) N-HEXADECANE               | 9.861  | 95156    | 0.261 ug/ml |
| 6) N-OCTADECANE               | 11.331 | 226520   | 0.610 ug/ml |
| 7) N-EICOSANE                 | 12.613 | 638652   | 1.724 ug/ml |
| 8) N-DOCOSANE                 | 13.832 | 1913662  | 5.159 ug/ml |
| 10) N-TETRACOSANE             | 14.929 | 244161   | 0.652 ug/ml |
| 11) N-HEXACOSANE              | 15.950 | 283187   | 0.763 ug/ml |
| 12) N-OCTACOSANE              | 16.890 | 710490   | 1.907 ug/ml |
| 13) N-TRIACONTANE             | 17.780 | 202156   | 0.542 ug/ml |
| 14) N-DOTRIACONTANE           | 18.555 | 977178   | 2.773 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.363 | 196834   | 0.666 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.107 | 243112   | 1.078 ug/ml |
| -----                         |        |          |             |

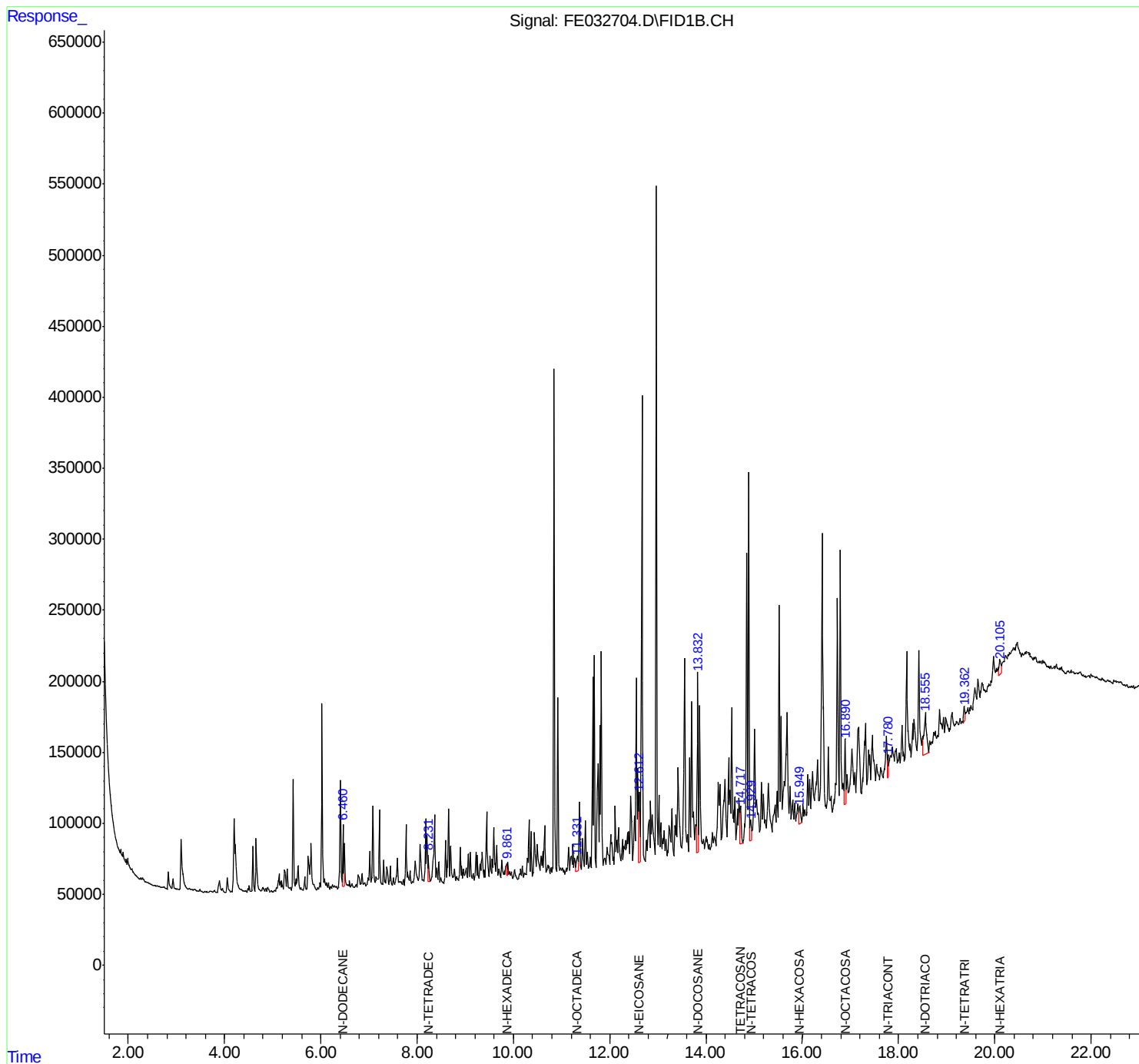
(f)=RT Delta > 1/2 Window

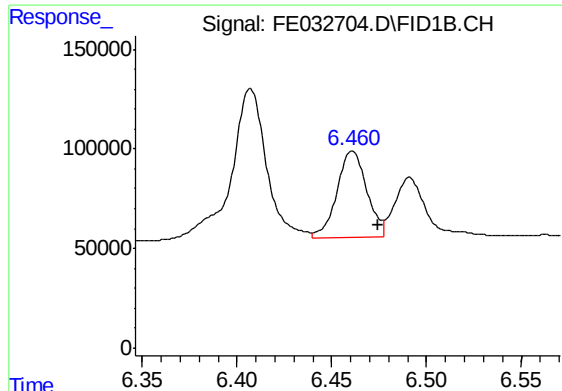
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE090320\  
Data File : FE032704.D  
Signal(s) : FID1B.CH  
Acq On : 03 Sep 2020 21:33  
Operator : DD\AJ  
Sample : L3877-12 50X  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Sep 04 00:56:06 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE081120.M  
Quant Title :  
QLast Update : Thu Aug 13 11:46:52 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

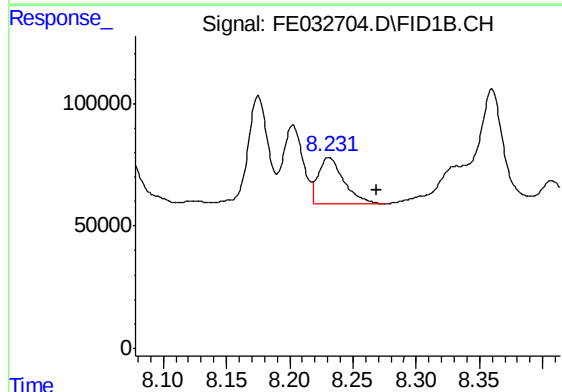
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





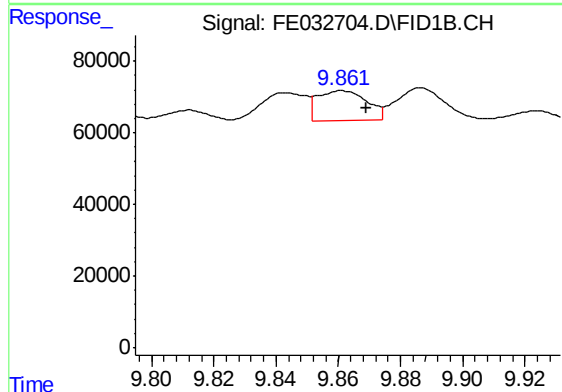
#3 N-DODECANE

R.T.: 6.461 min  
Delta R.T.: -0.014 min  
Response: 476577  
Conc: 1.32 ug/ml



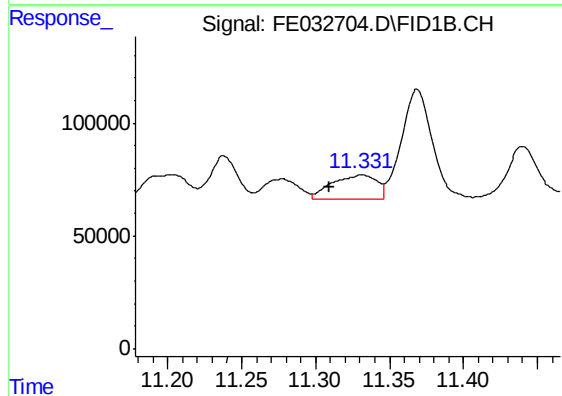
#4 N-TETRADECANE

R.T.: 8.231 min  
Delta R.T.: -0.038 min  
Response: 266363  
Conc: 0.74 ug/ml



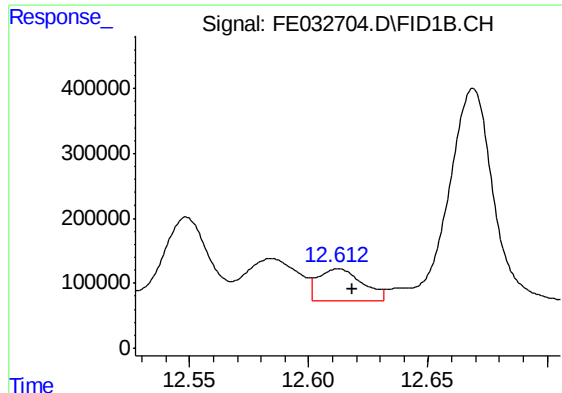
#5 N-HEXADECANE

R.T.: 9.861 min  
Delta R.T.: -0.007 min  
Response: 95156  
Conc: 0.26 ug/ml



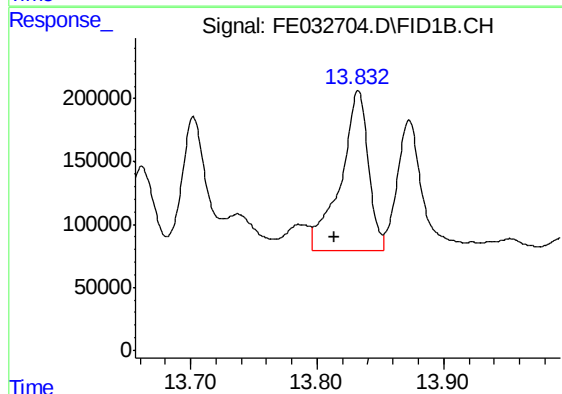
#6 N-OCTADECANE

R.T.: 11.331 min  
Delta R.T.: 0.022 min  
Response: 226520  
Conc: 0.61 ug/ml



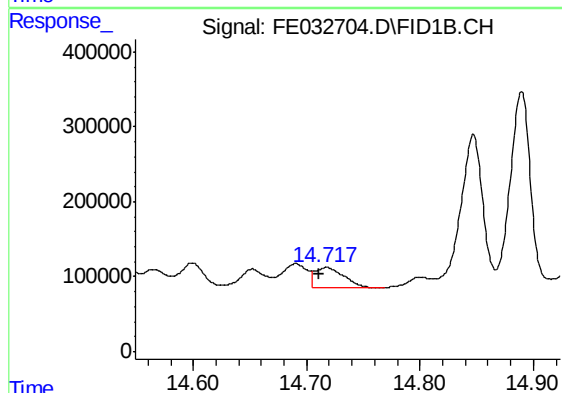
#7 N-EICOSANE

R.T.: 12.613 min  
Delta R.T.: -0.006 min  
Response: 638652  
Conc: 1.72 ug/ml



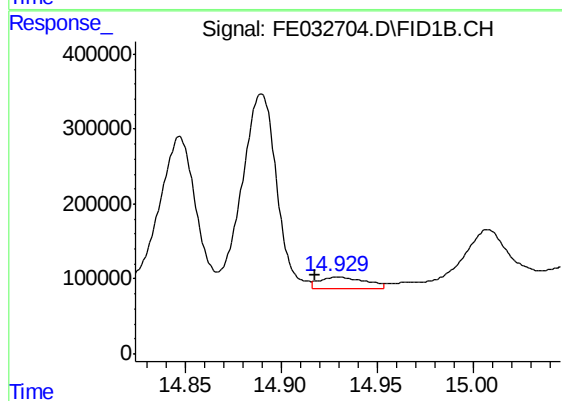
#8 N-DOCOSANE

R.T.: 13.832 min  
Delta R.T.: 0.019 min  
Response: 1913662  
Conc: 5.16 ug/ml



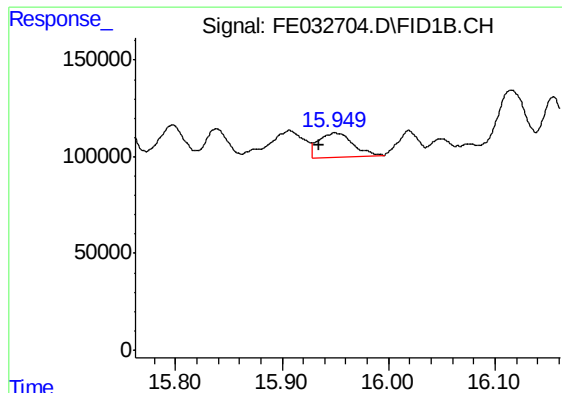
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.718 min  
Delta R.T.: 0.007 min  
Response: 470285  
Conc: 1.46 ug/ml



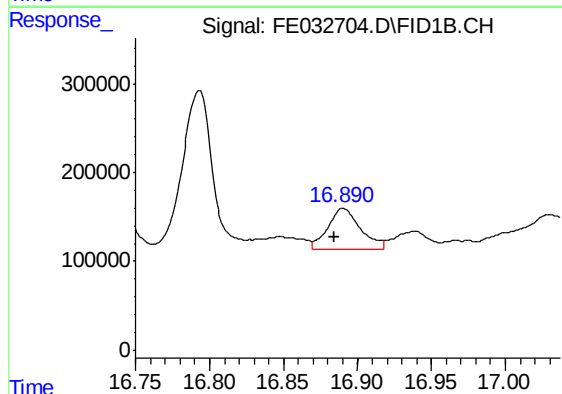
#10 N-TETRACOSANE

R.T.: 14.929 min  
Delta R.T.: 0.011 min  
Response: 244161  
Conc: 0.65 ug/ml



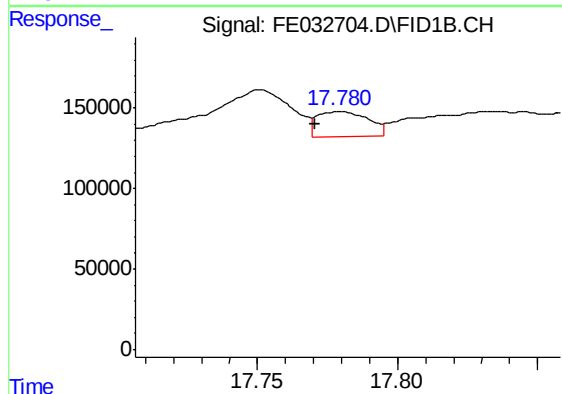
#11 N-HEXACOSANE

R.T.: 15.950 min  
Delta R.T.: 0.014 min  
Response: 283187  
Conc: 0.76 ug/ml



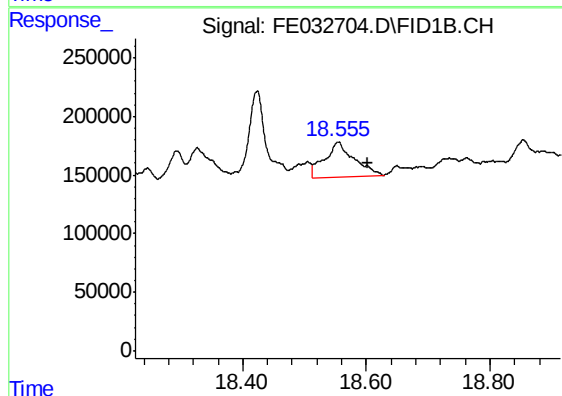
#12 N-OCTACOSANE

R.T.: 16.890 min  
Delta R.T.: 0.005 min  
Response: 710490  
Conc: 1.91 ug/ml



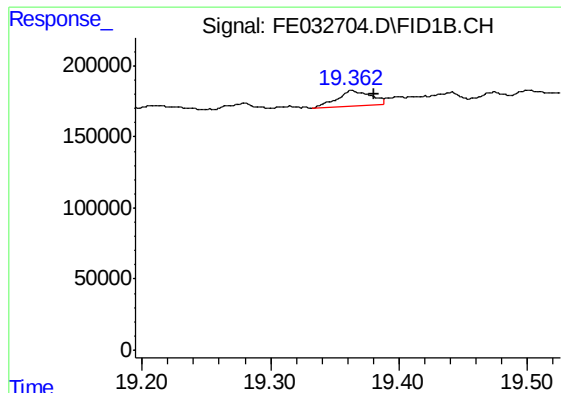
#13 N-TRIACONTANE

R.T.: 17.780 min  
Delta R.T.: 0.009 min  
Response: 202156  
Conc: 0.54 ug/ml



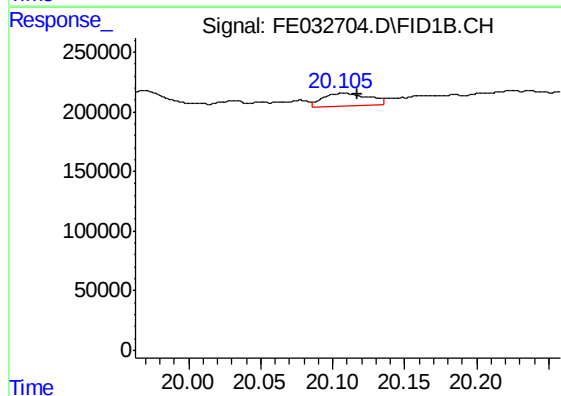
#14 N-DOTRIACONTANE

R.T.: 18.555 min  
Delta R.T.: -0.046 min  
Response: 977178  
Conc: 2.77 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.363 min  
Delta R.T.: -0.017 min  
Response: 196834  
Conc: 0.67 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.107 min  
Delta R.T.: -0.010 min  
Response: 243112  
Conc: 1.08 ug/ml