

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE040220\  
 Data File : FE031662.D  
 Signal(s) : FID1B.CH  
 Acq On : 03 Apr 2020 2:52  
 Operator : DD\AJ  
 Sample : L2129-13 5X  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Apr 03 04:36:37 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE031020.M  
 Quant Title :  
 QLast Update : Fri Mar 20 08:17:28 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... | 14.380  | 2483132  | 6.728 ug/ml  |
| Target Compounds              |         |          |              |
| 4) N-TETRADECANE              | 7.939   | 266883   | 0.642 ug/ml  |
| 5) N-HEXADECANE               | 9.543   | 1172242  | 2.757 ug/ml  |
| 6) N-OCTADECANE               | 10.974  | 310716   | 0.726 ug/ml  |
| 7) N-EICOSANE                 | 12.289  | 1810050  | 4.234 ug/ml  |
| 8) N-DOCOSANE                 | 13.503  | 2733161  | 6.406 ug/ml  |
| 10) N-TETRACOSANE             | 14.568f | 7087761  | 16.644 ug/ml |
| 11) N-HEXACOSANE              | 15.613  | 891547   | 2.123 ug/ml  |
| 12) N-OCTACOSANE              | 16.577  | 1421448  | 3.387 ug/ml  |
| 13) N-TRIACONTANE             | 17.496  | 302422   | 0.724 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.261  | 1566906  | 3.954 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.053  | 346553   | 1.002 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.791  | 716132   | 2.564 ug/ml  |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

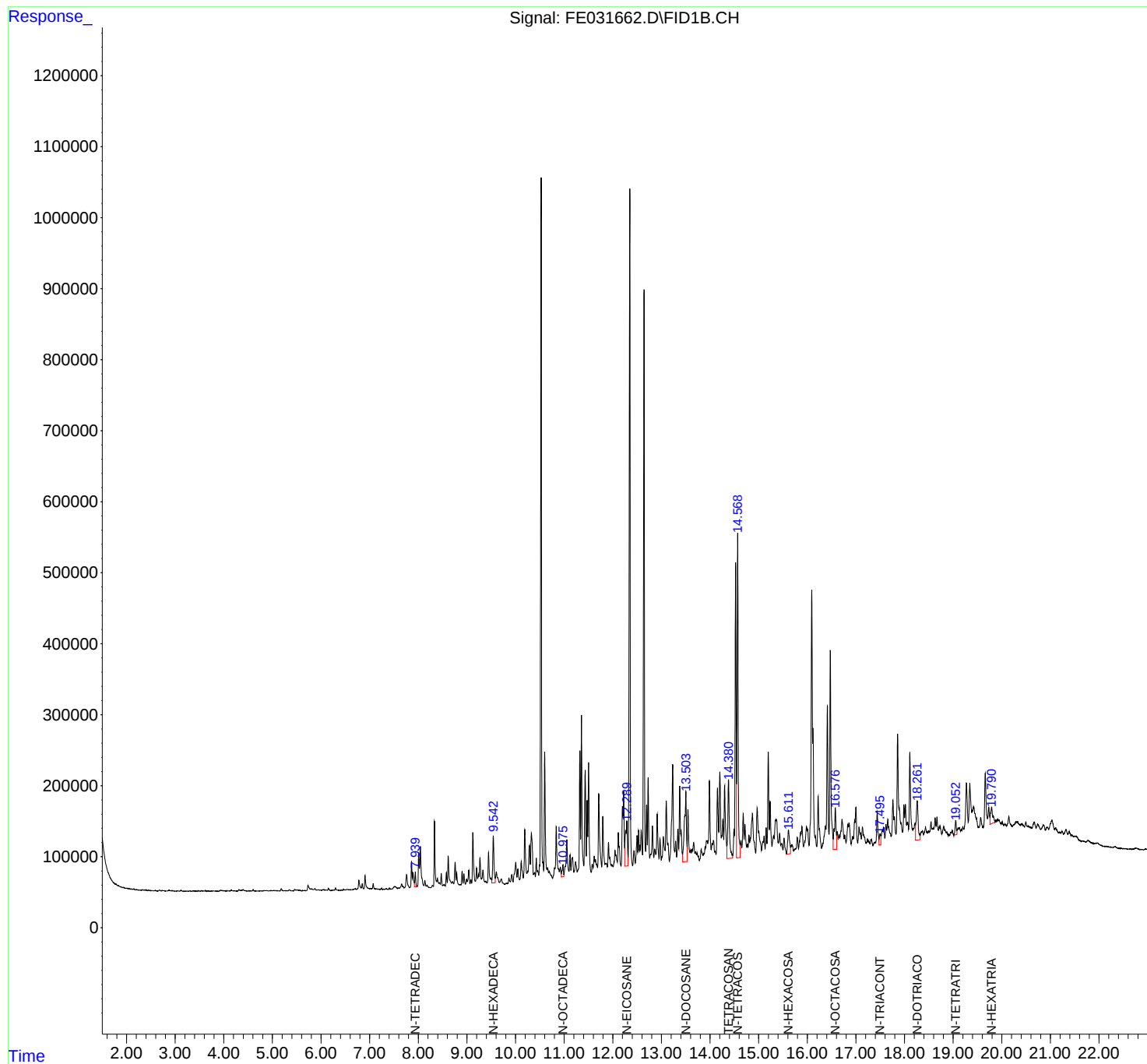
(m)=manual int.

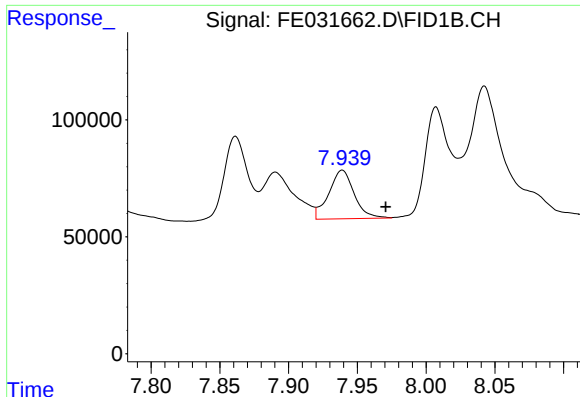
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE040220\  
Data File : FE031662.D  
Signal(s) : FID1B.CH  
Acq On : 03 Apr 2020 2:52  
Operator : DD\AJ  
Sample : L2129-13 5X  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Apr 03 04:36:37 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE031020.M  
Quant Title :  
QLast Update : Fri Mar 20 08:17:28 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

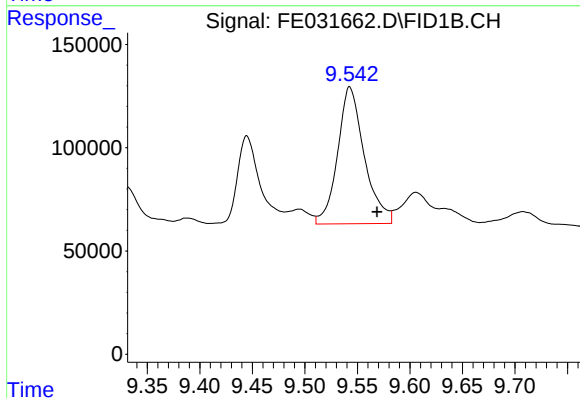




#4 N-TETRADECANE

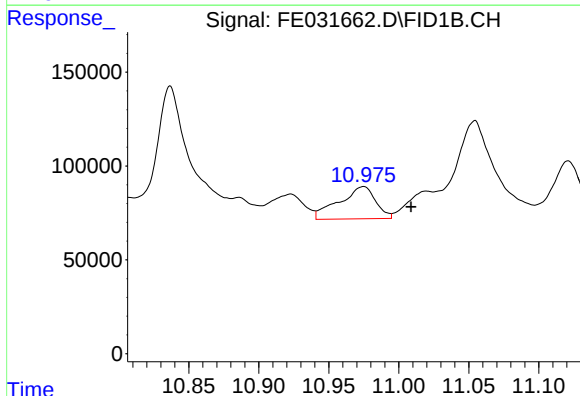
R.T.: 7.939 min  
Delta R.T.: -0.032 min  
Response: 266883  
Conc: 0.64 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



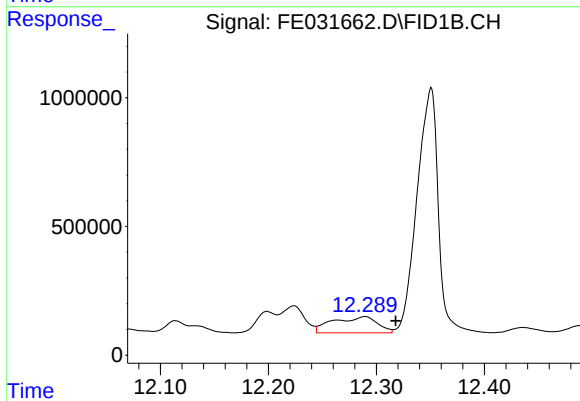
#5 N-HEXADECANE

R.T.: 9.543 min  
Delta R.T.: -0.026 min  
Response: 1172242  
Conc: 2.76 ug/ml



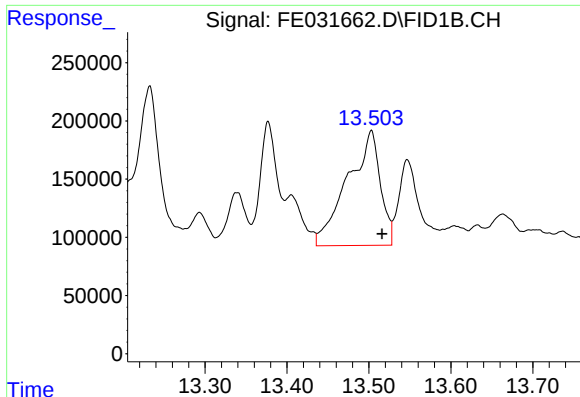
#6 N-OCTADECANE

R.T.: 10.974 min  
Delta R.T.: -0.035 min  
Response: 310716  
Conc: 0.73 ug/ml



#7 N-EICOSANE

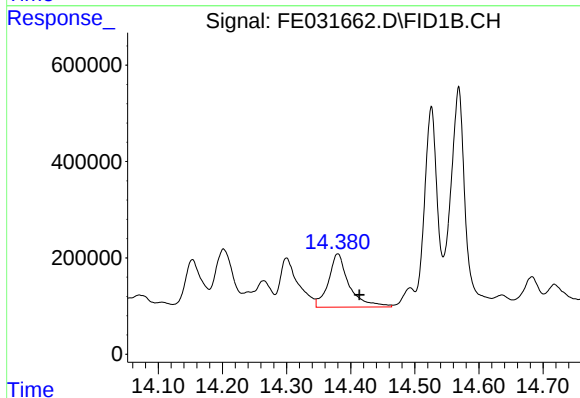
R.T.: 12.289 min  
Delta R.T.: -0.029 min  
Response: 1810050  
Conc: 4.23 ug/ml



#8 N-DOCOSANE

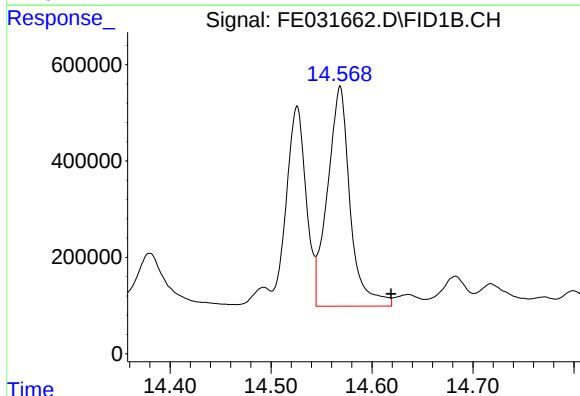
R.T.: 13.503 min  
Delta R.T.: -0.013 min  
Response: 2733161  
Conc: 6.41 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



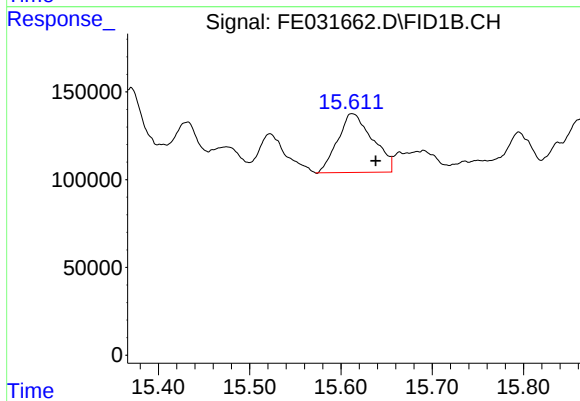
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.380 min  
Delta R.T.: -0.034 min  
Response: 2483132  
Conc: 6.73 ug/ml



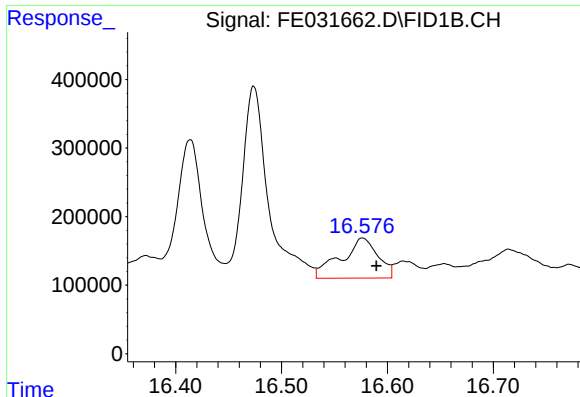
#10 N-TETRACOSANE

R.T.: 14.568 min  
Delta R.T.: -0.051 min  
Response: 7087761  
Conc: 16.64 ug/ml



#11 N-HEXACOSANE

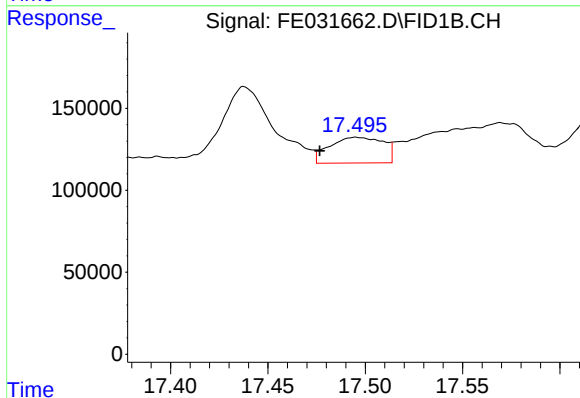
R.T.: 15.613 min  
Delta R.T.: -0.025 min  
Response: 891547  
Conc: 2.12 ug/ml



#12 N-OCTACOSANE

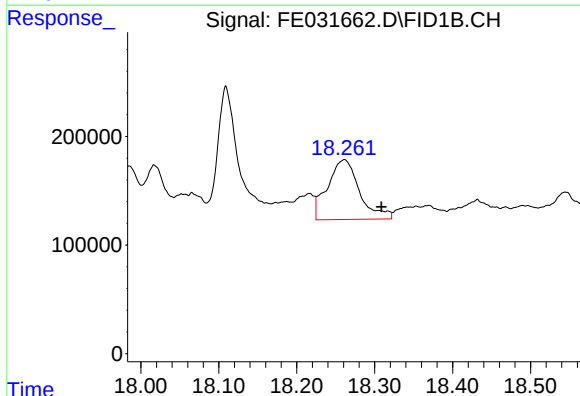
R.T.: 16.577 min  
Delta R.T.: -0.013 min  
Response: 1421448  
Conc: 3.39 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



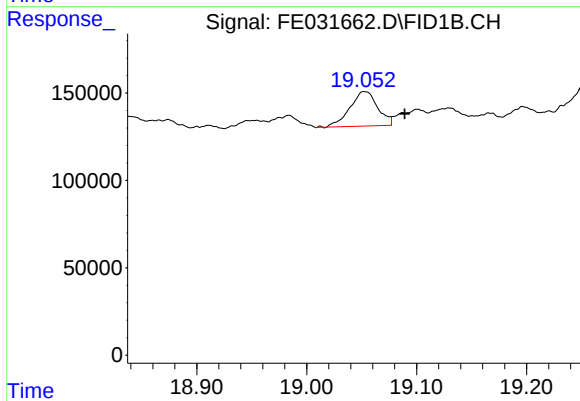
#13 N-TRIACONTANE

R.T.: 17.496 min  
Delta R.T.: 0.019 min  
Response: 302422  
Conc: 0.72 ug/ml



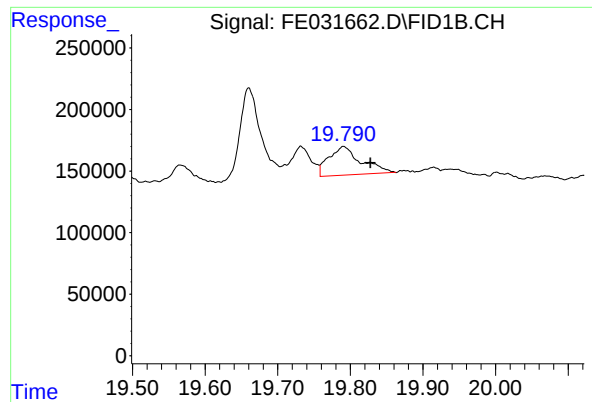
#14 N-DOTRIACONTANE

R.T.: 18.261 min  
Delta R.T.: -0.048 min  
Response: 1566906  
Conc: 3.95 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.053 min  
Delta R.T.: -0.036 min  
Response: 346553  
Conc: 1.00 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.791 min  
Delta R.T.: -0.037 min  
Response: 716132  
Conc: 2.56 ug/ml

Instrument :  
FID\_E  
ClientSampleId :