

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE030620\  
 Data File : FE031413.D  
 Signal(s) : FID1B.CH  
 Acq On : 06 Mar 2020 13:36  
 Operator : DD\AJ  
 Sample : L1762-10 10X  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 06 22:29:37 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE021120.M  
 Quant Title :  
 QLast Update : Tue Feb 11 12:55:11 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... | 14.596 | 352105   | 1.133 ug/ml |
| Target Compounds              |        |          |             |
| 3) N-DODECANE                 | 6.334  | 223417   | 0.677 ug/ml |
| 4) N-TETRADECANE              | 8.129  | 502996   | 1.488 ug/ml |
| 5) N-HEXADECANE               | 9.732  | 601222   | 1.750 ug/ml |
| 6) N-OCTADECANE               | 11.176 | 708782   | 2.055 ug/ml |
| 7) N-EICOSANE                 | 12.493 | 577742   | 1.658 ug/ml |
| 8) N-DOCOSANE                 | 13.695 | 548421   | 1.554 ug/ml |
| 10) N-TETRACOSANE             | 14.801 | 399633   | 1.120 ug/ml |
| 11) N-HEXACOSANE              | 15.824 | 213220   | 0.598 ug/ml |
| 12) N-OCTACOSANE              | 16.779 | 711747   | 1.964 ug/ml |
| 13) N-TRIACONTANE             | 17.670 | 571188   | 1.555 ug/ml |
| 14) N-DOTRIACONTANE           | 18.506 | 620483   | 1.759 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.293 | 756034   | 2.476 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.034 | 703927   | 2.837 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.763 | 462354   | 2.383 ug/ml |
| 18) N-TETRACONTANE            | 21.648 | 483287   | 2.630 ug/ml |
| -----                         |        |          |             |

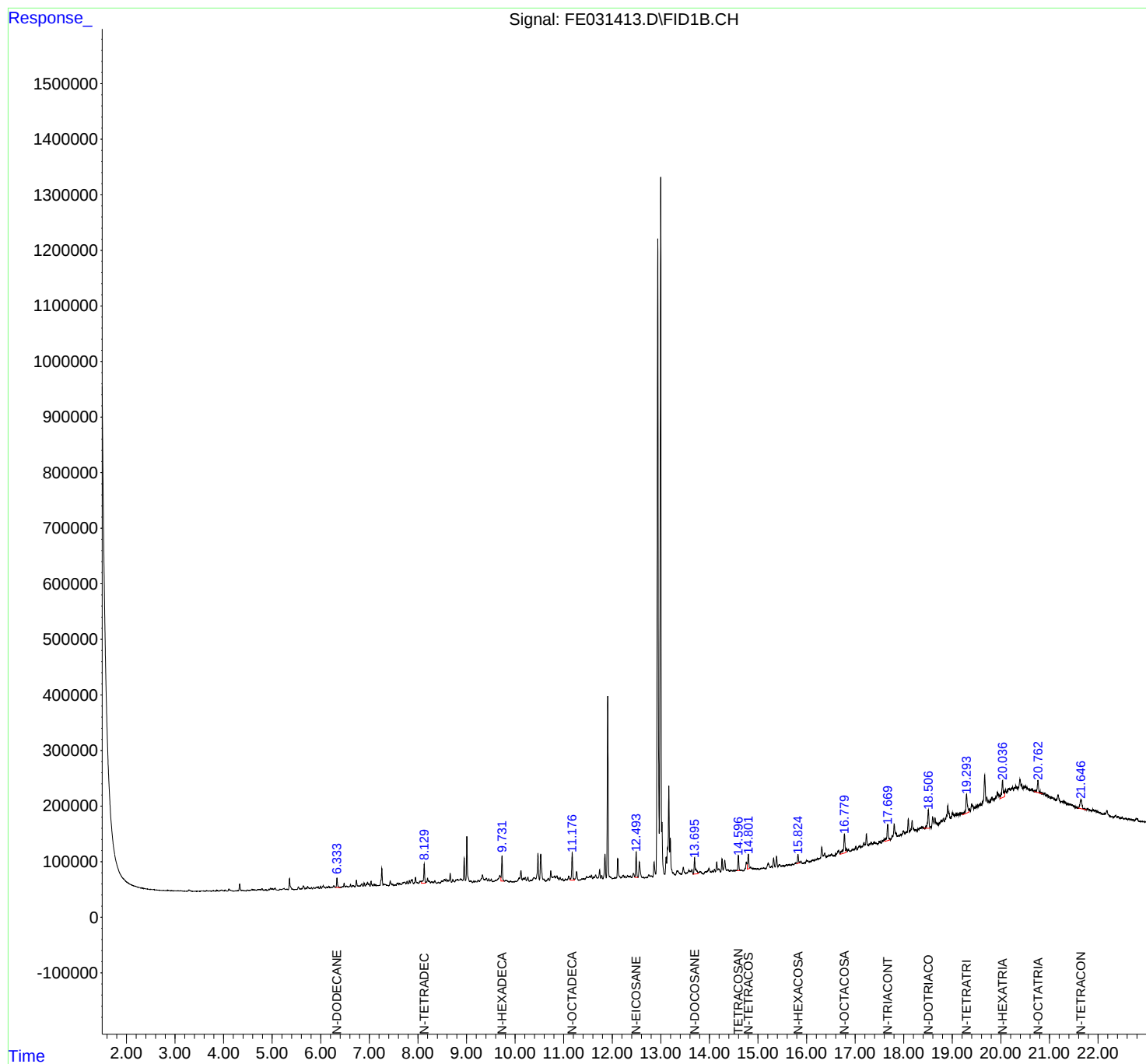
(f)=RT Delta > 1/2 Window

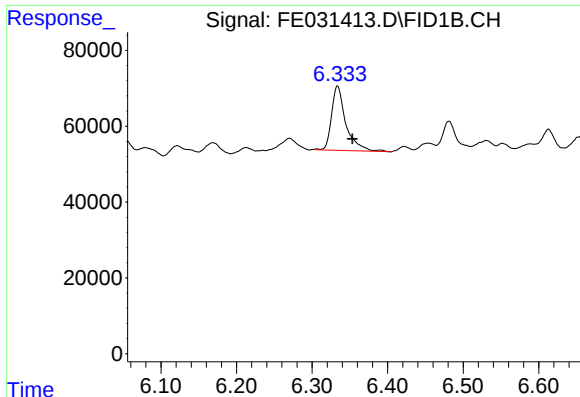
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE030620\  
Data File : FE031413.D  
Signal(s) : FID1B.CH  
Acq On : 06 Mar 2020 13:36  
Operator : DD\AJ  
Sample : L1762-10 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Mar 06 22:29:37 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE021120.M  
Quant Title :  
QLast Update : Tue Feb 11 12:55:11 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

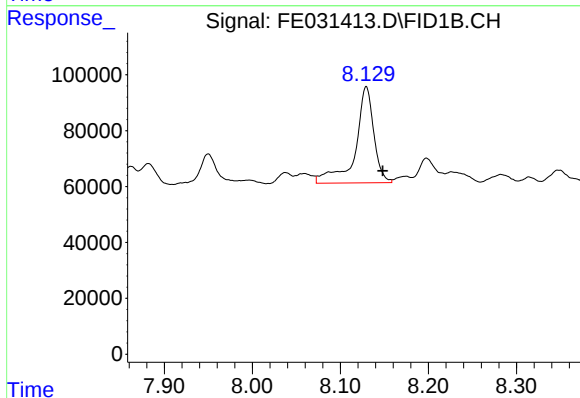
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





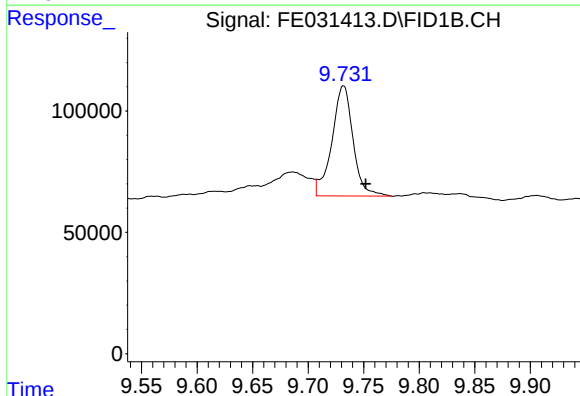
#3 N-DODECANE

R.T.: 6.334 min  
Delta R.T.: -0.020 min  
Response: 223417  
Conc: 0.68 ug/ml



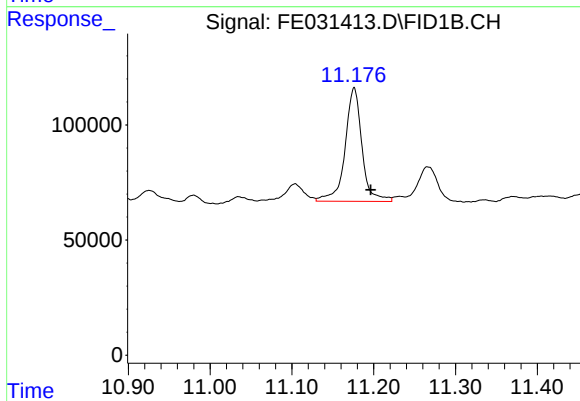
#4 N-TETRADECANE

R.T.: 8.129 min  
Delta R.T.: -0.019 min  
Response: 502996  
Conc: 1.49 ug/ml



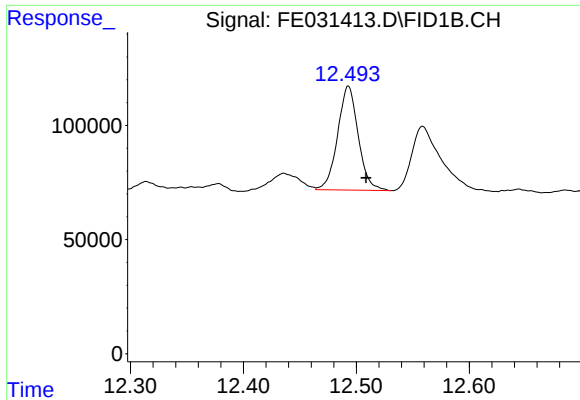
#5 N-HEXADECANE

R.T.: 9.732 min  
Delta R.T.: -0.020 min  
Response: 601222  
Conc: 1.75 ug/ml



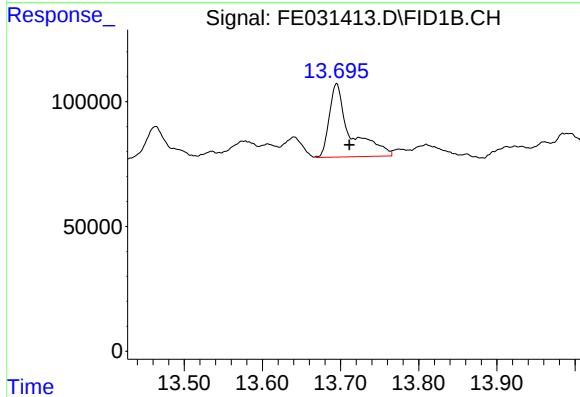
#6 N-OCTADECANE

R.T.: 11.176 min  
Delta R.T.: -0.021 min  
Response: 708782  
Conc: 2.06 ug/ml



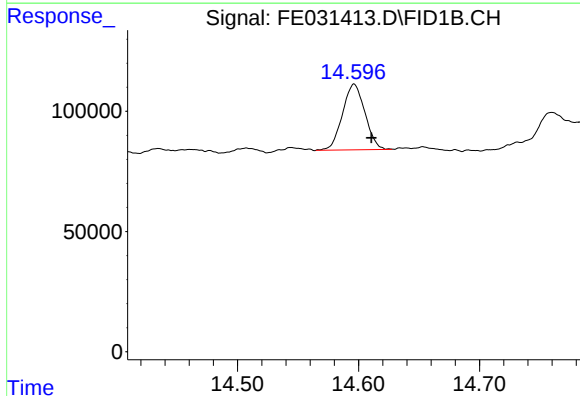
#7 N-EICOSANE

R.T.: 12.493 min  
Delta R.T.: -0.016 min  
Response: 577742  
Conc: 1.66 ug/ml



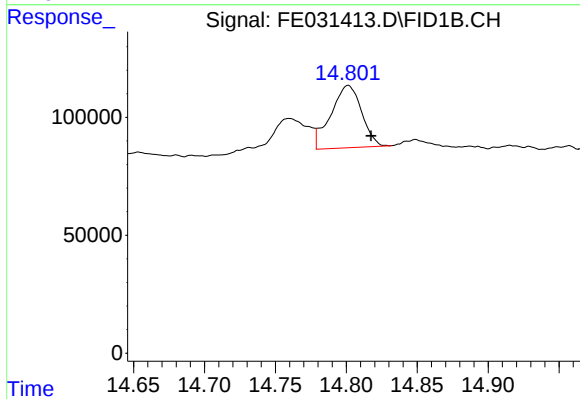
#8 N-DOCOSANE

R.T.: 13.695 min  
Delta R.T.: -0.016 min  
Response: 548421  
Conc: 1.55 ug/ml



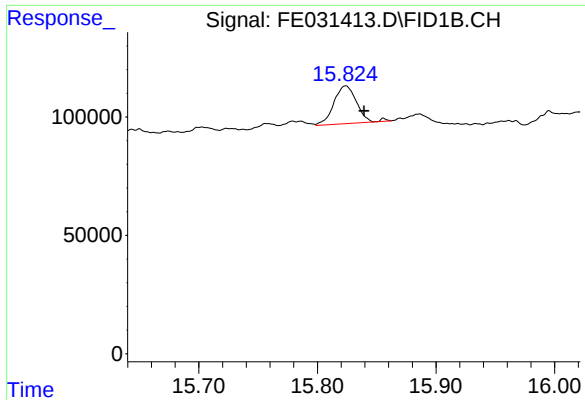
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.596 min  
Delta R.T.: -0.014 min  
Response: 352105  
Conc: 1.13 ug/ml



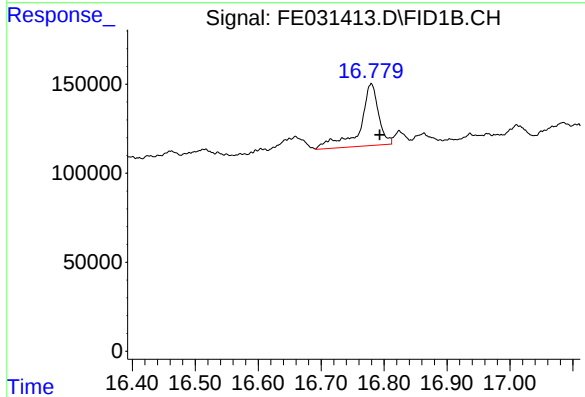
#10 N-TETRACOSANE

R.T.: 14.801 min  
Delta R.T.: -0.016 min  
Response: 399633  
Conc: 1.12 ug/ml



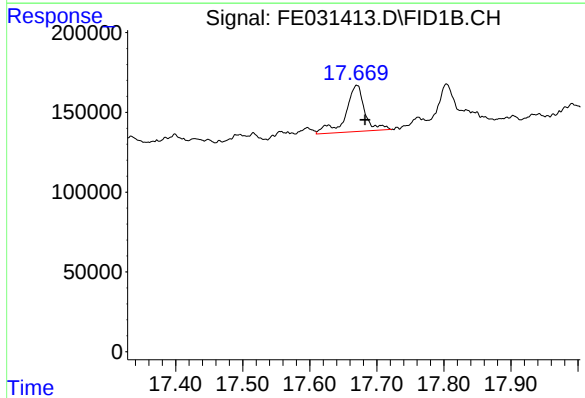
#11 N-HEXACOSANE

R.T.: 15.824 min  
Delta R.T.: -0.016 min  
Response: 213220  
Conc: 0.60 ug/ml



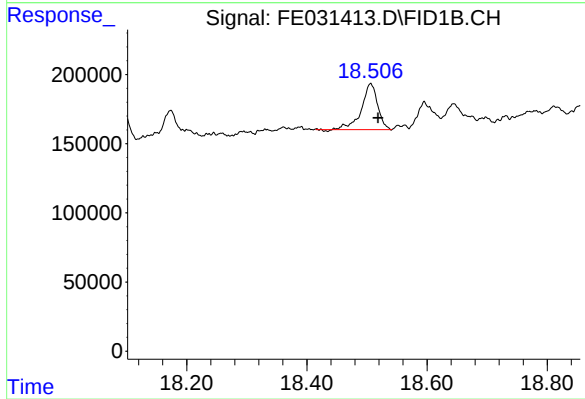
#12 N-OCTACOSANE

R.T.: 16.779 min  
Delta R.T.: -0.014 min  
Response: 711747  
Conc: 1.96 ug/ml



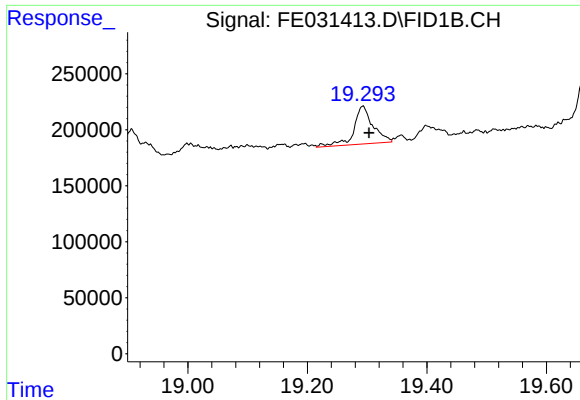
#13 N-TRIACONTANE

R.T.: 17.670 min  
Delta R.T.: -0.013 min  
Response: 571188  
Conc: 1.55 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.506 min  
Delta R.T.: -0.012 min  
Response: 620483  
Conc: 1.76 ug/ml



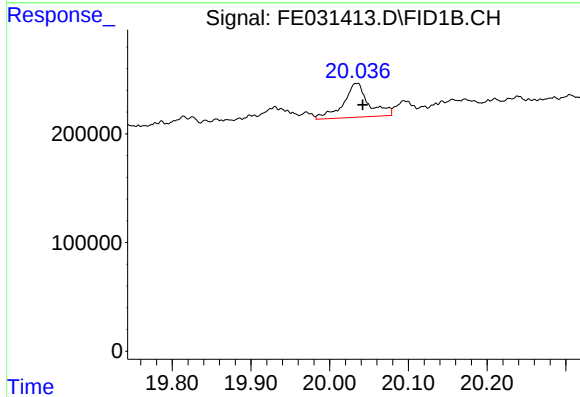
#15 N-TETRATRIACONTANE

R.T.: 19.293 min

Delta R.T.: -0.010 min

Response: 756034

Conc: 2.48 ug/ml



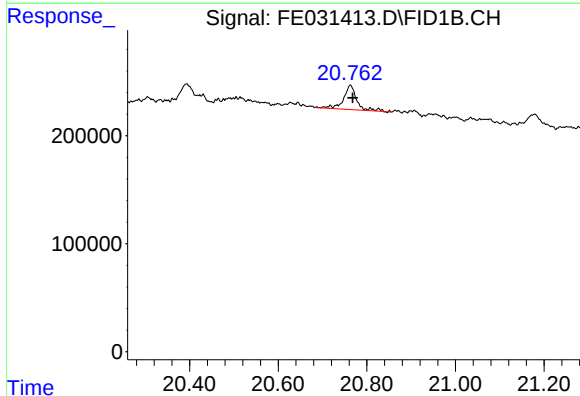
#16 N-HEXATRIACONTANE

R.T.: 20.034 min

Delta R.T.: -0.008 min

Response: 703927

Conc: 2.84 ug/ml



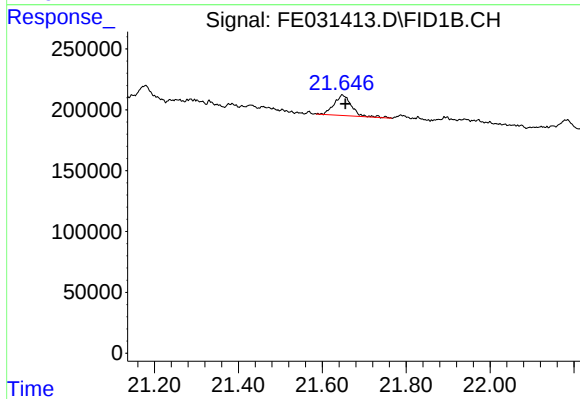
#17 N-OCTATRIACONTANE

R.T.: 20.763 min

Delta R.T.: -0.006 min

Response: 462354

Conc: 2.38 ug/ml



#18 N-TETRACONTANE

R.T.: 21.648 min

Delta R.T.: -0.007 min

Response: 483287

Conc: 2.63 ug/ml