

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE031920\  
 Data File : FE031523.D  
 Signal(s) : FID1B.CH  
 Acq On : 19 Mar 2020 16:31  
 Operator : DD\AJ  
 Sample : L1964-01 5X  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 20 01:07:27 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE031020.M  
 Quant Title :  
 QLast Update : Wed Mar 11 09:35:11 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... | 14.420 | 1169150  | 3.168 ug/ml  |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.035f | 384368   | 0.924 ug/ml  |
| 7) N-EICOSANE                 | 12.322 | 452468   | 1.058 ug/ml  |
| 8) N-DOCOSANE                 | 13.522 | 316939   | 0.743 ug/ml  |
| 10) N-TETRACOSANE             | 14.610 | 2683308  | 6.301 ug/ml  |
| 11) N-HEXACOSANE              | 15.647 | 496995   | 1.183 ug/ml  |
| 12) N-OCTACOSANE              | 16.601 | 1544350  | 3.680 ug/ml  |
| 13) N-TRIACONTANE             | 17.489 | 1130862  | 2.706 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.319 | 1157480  | 2.921 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.112 | 1969572  | 5.697 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.859 | 6219602  | 22.264 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.518 | 4348743  | 19.209 ug/ml |
| 18) N-TETRACONTANE            | 21.344 | 1328275  | 6.186 ug/ml  |
| -----                         |        |          |              |

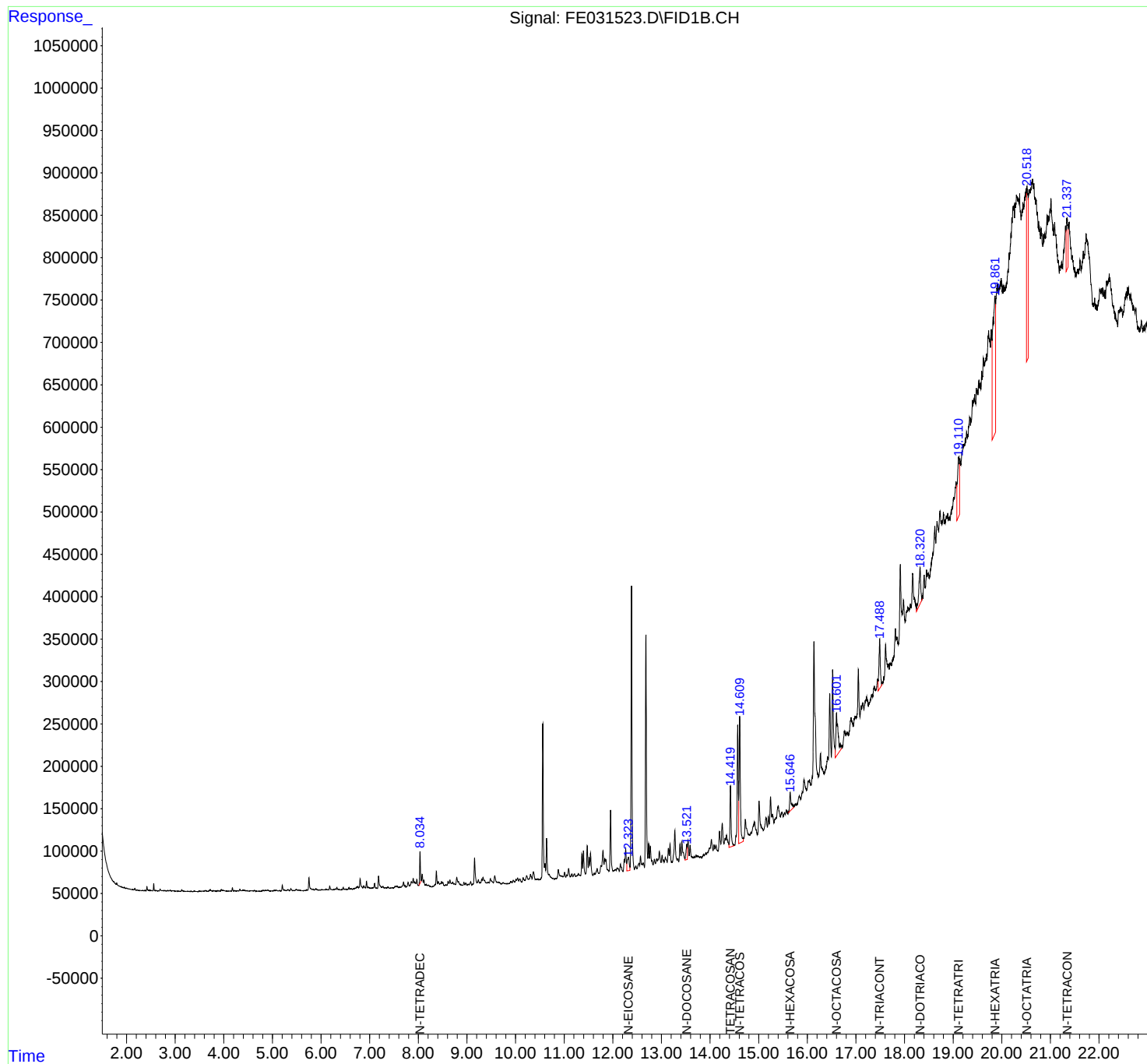
(f)=RT Delta > 1/2 Window

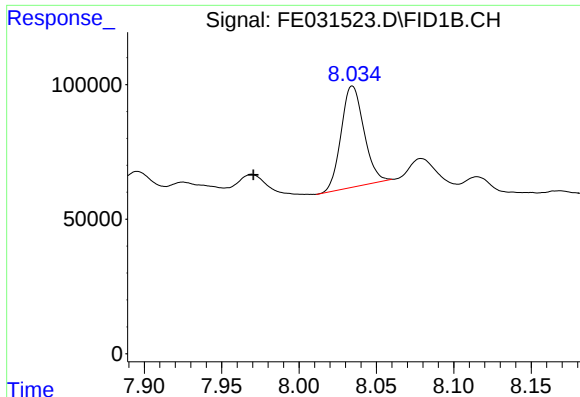
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE031920\  
Data File : FE031523.D  
Signal(s) : FID1B.CH  
Acq On : 19 Mar 2020 16:31  
Operator : DD\AJ  
Sample : L1964-01 5X  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Mar 20 01:07:27 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE031020.M  
Quant Title :  
QLast Update : Wed Mar 11 09:35:11 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

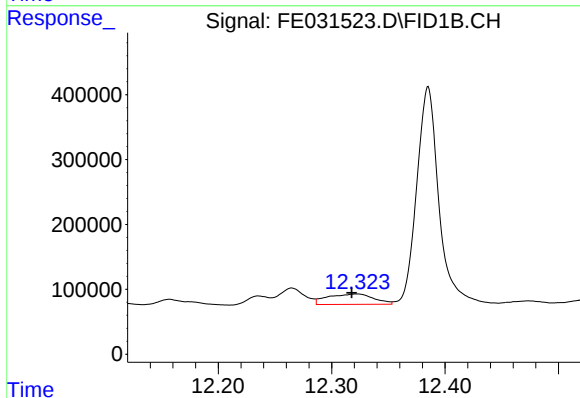
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





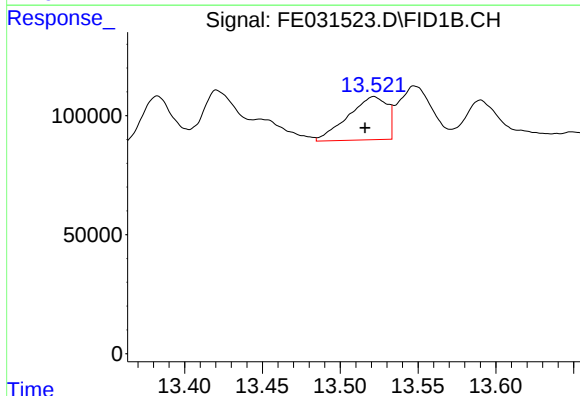
#4 N-TETRADECANE

R.T.: 8.035 min  
Delta R.T.: 0.064 min  
Response: 384368  
Conc: 0.92 ug/ml



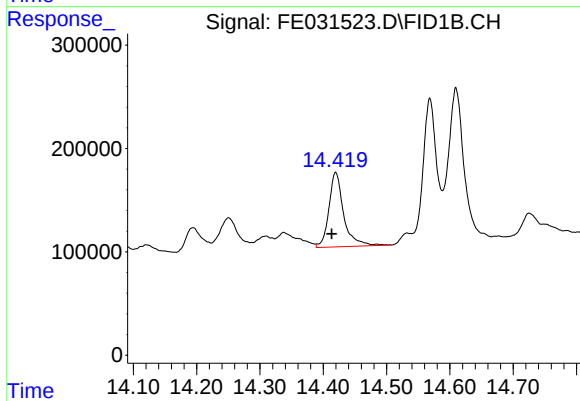
#7 N-EICOSANE

R.T.: 12.322 min  
Delta R.T.: 0.004 min  
Response: 452468  
Conc: 1.06 ug/ml



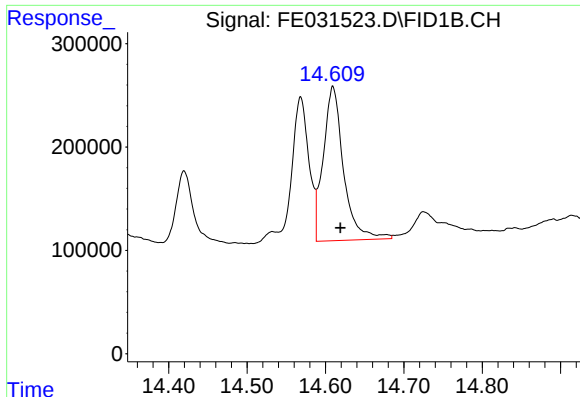
#8 N-DOCOSANE

R.T.: 13.522 min  
Delta R.T.: 0.006 min  
Response: 316939  
Conc: 0.74 ug/ml



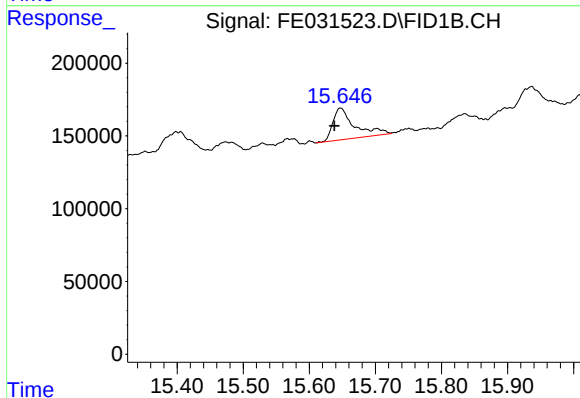
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.420 min  
Delta R.T.: 0.006 min  
Response: 1169150  
Conc: 3.17 ug/ml



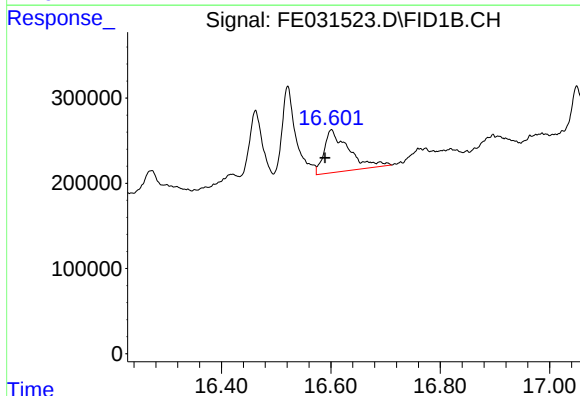
#10 N-TETRACOSANE

R.T.: 14.610 min  
Delta R.T.: -0.009 min  
Response: 2683308  
Conc: 6.30 ug/ml



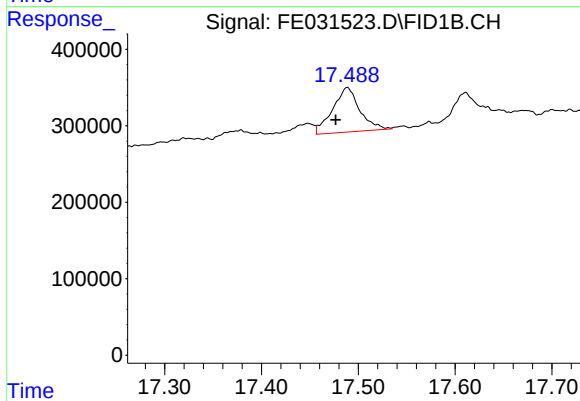
#11 N-HEXACOSANE

R.T.: 15.647 min  
Delta R.T.: 0.009 min  
Response: 496995  
Conc: 1.18 ug/ml



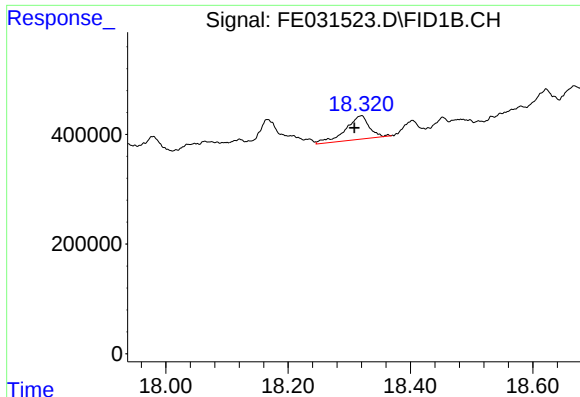
#12 N-OCTACOSANE

R.T.: 16.601 min  
Delta R.T.: 0.011 min  
Response: 1544350  
Conc: 3.68 ug/ml



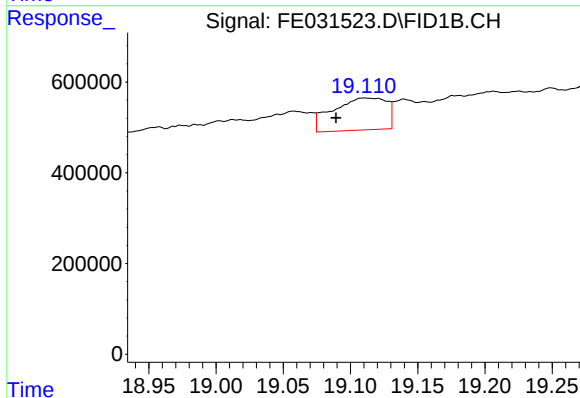
#13 N-TRIACONTANE

R.T.: 17.489 min  
Delta R.T.: 0.012 min  
Response: 1130862  
Conc: 2.71 ug/ml



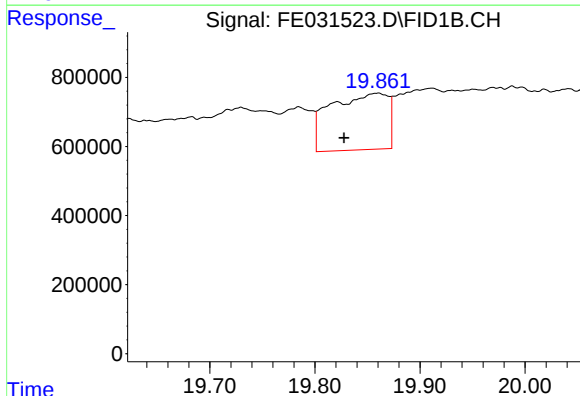
#14 N-DOTRIACONTANE

R.T.: 18.319 min  
Delta R.T.: 0.010 min  
Response: 1157480  
Conc: 2.92 ug/ml



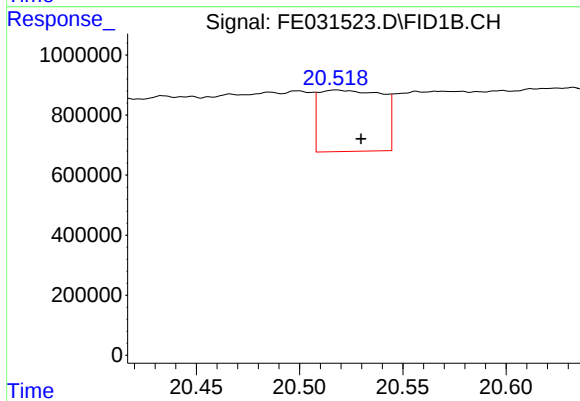
#15 N-TETRATRIACONTANE

R.T.: 19.112 min  
Delta R.T.: 0.022 min  
Response: 1969572  
Conc: 5.70 ug/ml



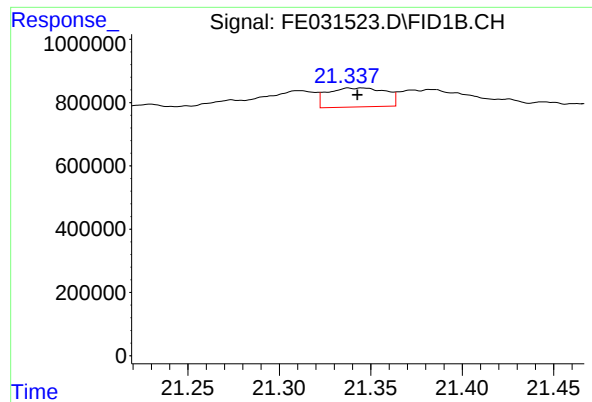
#16 N-HEXATRIACONTANE

R.T.: 19.859 min  
Delta R.T.: 0.031 min  
Response: 6219602  
Conc: 22.26 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.518 min  
Delta R.T.: -0.012 min  
Response: 4348743  
Conc: 19.21 ug/ml



#18 N-TETRACONTANE

R.T.: 21.344 min  
Delta R.T.: 0.002 min  
Response: 1328275  
Conc: 6.19 ug/ml