

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG021623\  
 Data File : FG011392.D  
 Signal(s) : FID1A.ch  
 Acq On : 16 Feb 2023 14:22  
 Operator : YP\AJ  
 Sample : 01562-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Feb 17 04:16:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG013023.M  
 Quant Title :  
 QLast Update : Mon Jan 30 21:53:23 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 15.064 | 1922128  | 14.563 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.589  | 55892    | 0.390 ug/ml  |
| 6) N-OCTADECANE               | 11.660 | 57608    | 0.385 ug/ml  |
| 7) N-EICOSANE                 | 13.019 | 284282   | 1.888 ug/ml  |
| 8) N-DOCOSANE                 | 14.185 | 93718    | 0.638 ug/ml  |
| 10) N-TETRACOSANE             | 15.242 | 156480   | 1.060 ug/ml  |
| 11) N-HEXACOSANE              | 16.290 | 61403    | 0.424 ug/ml  |
| 12) N-OCTACOSANE              | 17.243 | 100446   | 0.707 ug/ml  |
| 13) N-TRIACONTANE             | 18.133 | 280341   | 2.011 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.965 | 350373   | 2.521 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.752 | 68863    | 0.553 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.494 | 104797   | 0.903 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.246 | 185386   | 1.678 ug/ml  |
| 18) N-TETRACONTANE            | 22.190 | 303607   | 2.700 ug/ml  |
| -----                         |        |          |              |

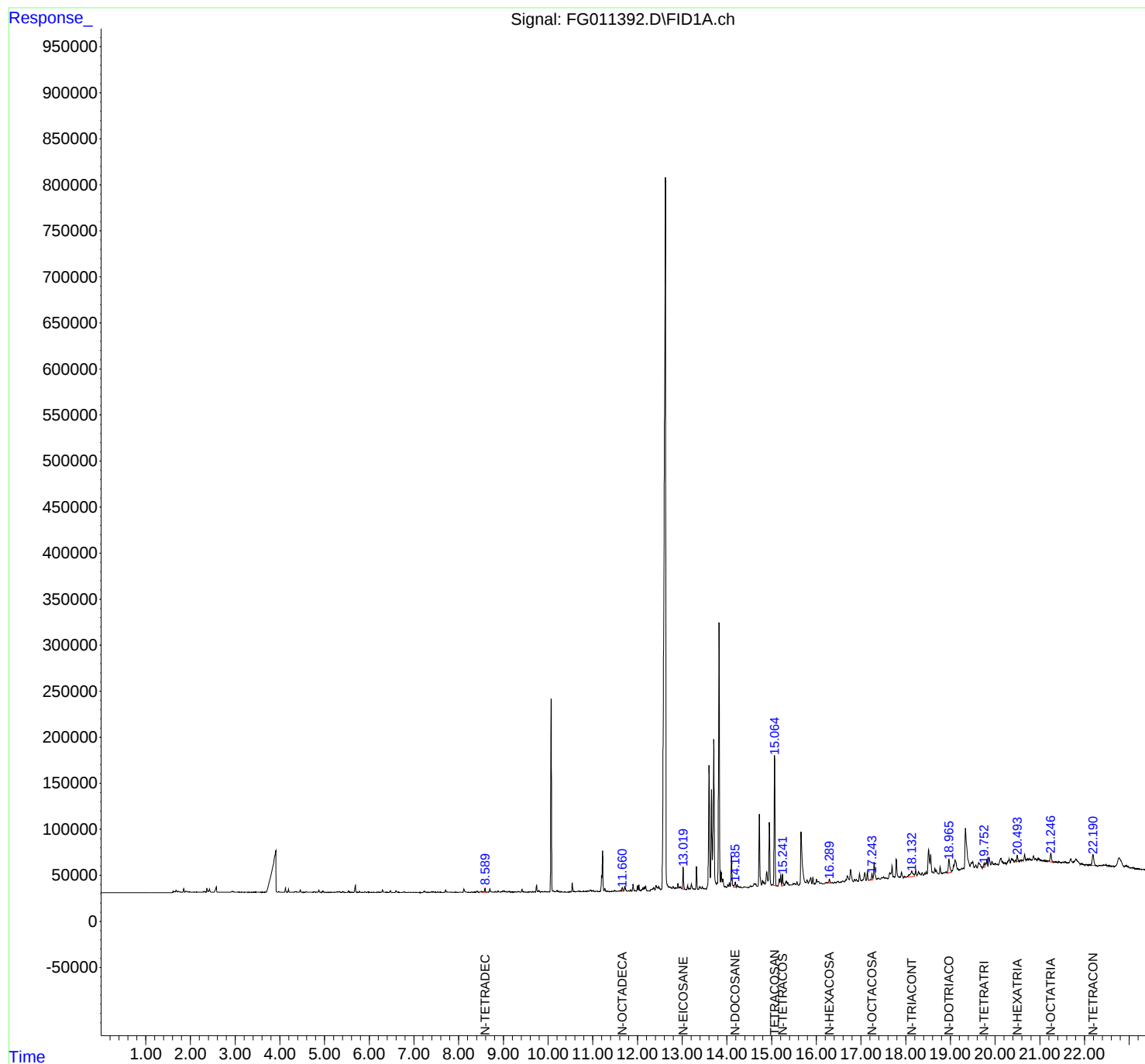
(f)=RT Delta > 1/2 Window

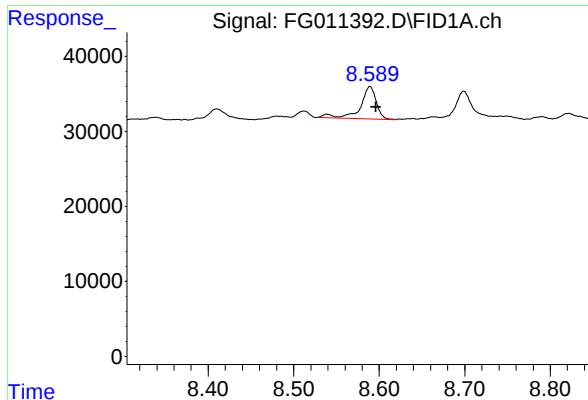
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG021623\  
Data File : FG011392.D  
Signal(s) : FID1A.ch  
Acq On : 16 Feb 2023 14:22  
Operator : YP\AJ  
Sample : 01562-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Feb 17 04:16:42 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG013023.M  
Quant Title :  
QLast Update : Mon Jan 30 21:53:23 2023  
Response via : Initial Calibration  
Integrator: ChemStation

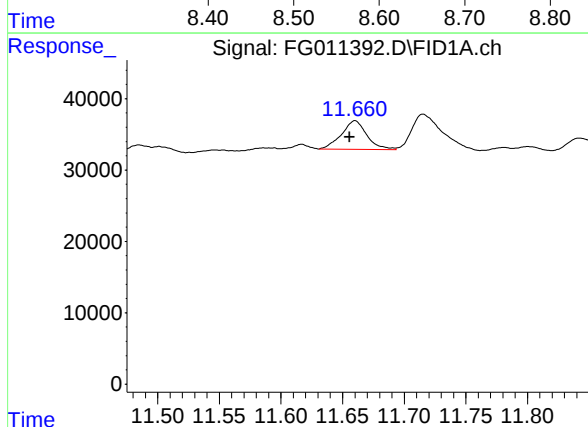
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





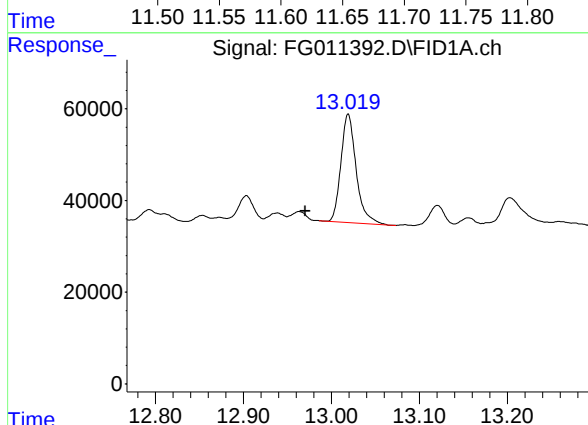
#4 N-TETRADECANE

R.T.: 8.589 min  
Delta R.T.: -0.007 min  
Response: 55892  
Conc: 0.39 ug/ml



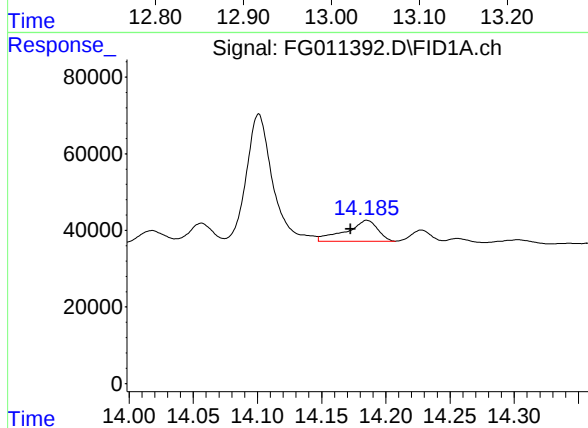
#6 N-OCTADECANE

R.T.: 11.660 min  
Delta R.T.: 0.004 min  
Response: 57608  
Conc: 0.38 ug/ml



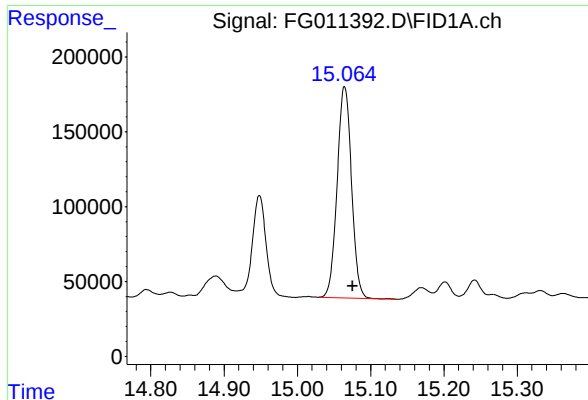
#7 N-EICOSANE

R.T.: 13.019 min  
Delta R.T.: 0.049 min  
Response: 284282  
Conc: 1.89 ug/ml



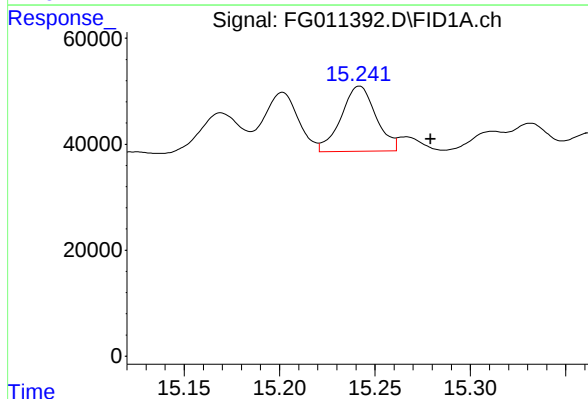
#8 N-DOCOSANE

R.T.: 14.185 min  
Delta R.T.: 0.013 min  
Response: 93718  
Conc: 0.64 ug/ml



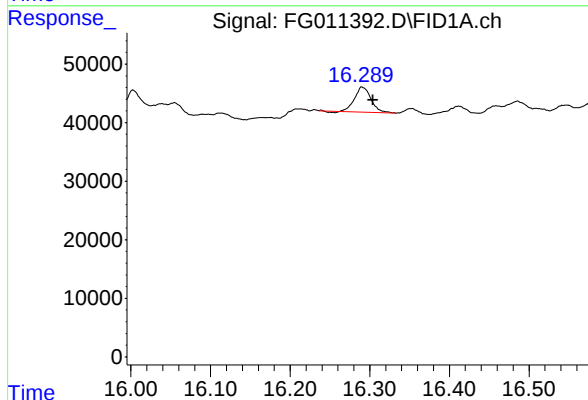
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.064 min  
Delta R.T.: -0.011 min  
Response: 1922128  
Conc: 14.56 ug/ml



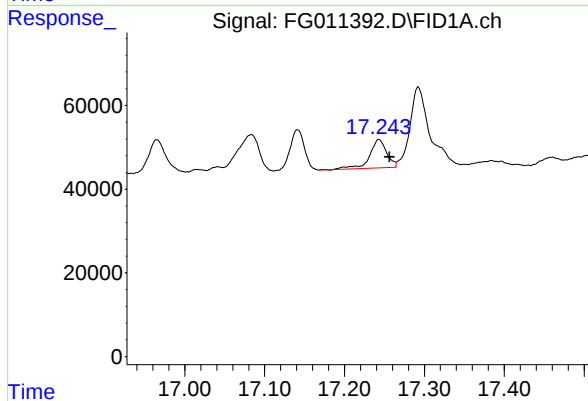
#10 N-TETRACOSANE

R.T.: 15.242 min  
Delta R.T.: -0.037 min  
Response: 156480  
Conc: 1.06 ug/ml



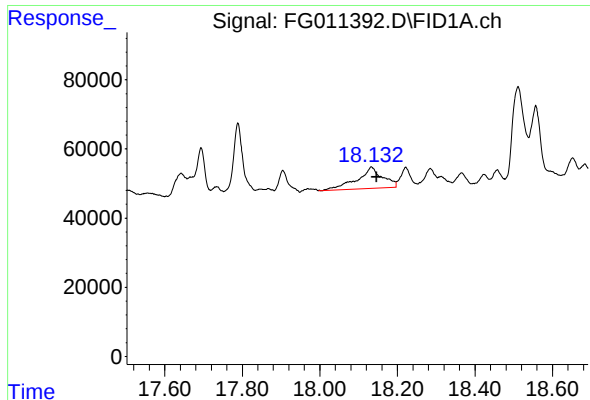
#11 N-HEXACOSANE

R.T.: 16.290 min  
Delta R.T.: -0.013 min  
Response: 61403  
Conc: 0.42 ug/ml



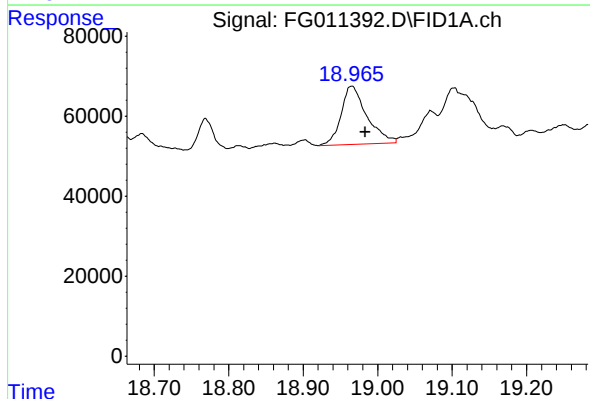
#12 N-OCTACOSANE

R.T.: 17.243 min  
Delta R.T.: -0.014 min  
Response: 100446  
Conc: 0.71 ug/ml



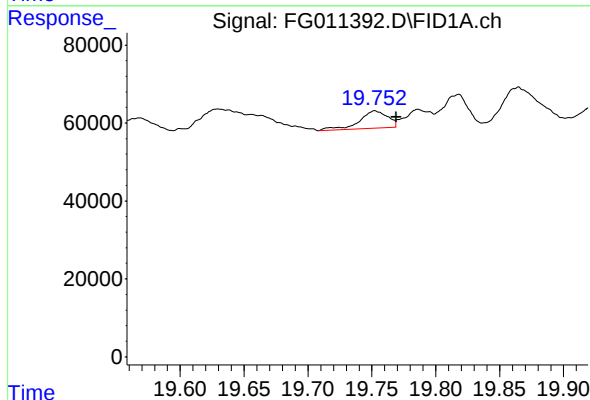
#13 N-TRIACONTANE

R.T.: 18.133 min  
Delta R.T.: -0.014 min  
Response: 280341  
Conc: 2.01 ug/ml



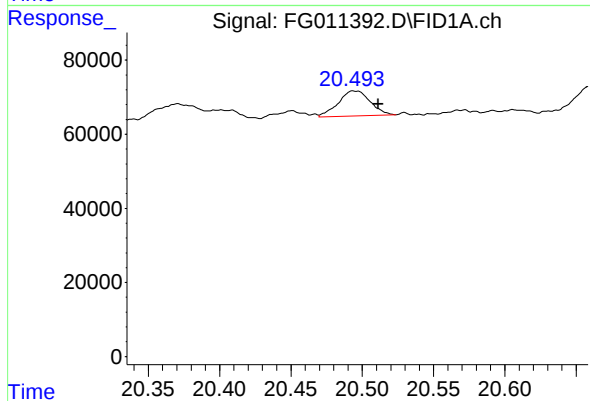
#14 N-DOTRIACONTANE

R.T.: 18.965 min  
Delta R.T.: -0.018 min  
Response: 350373  
Conc: 2.52 ug/ml



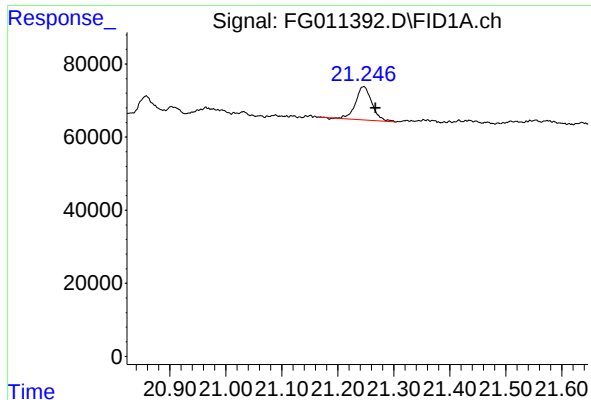
#15 N-TETRATRIACONTANE

R.T.: 19.752 min  
Delta R.T.: -0.017 min  
Response: 68863  
Conc: 0.55 ug/ml



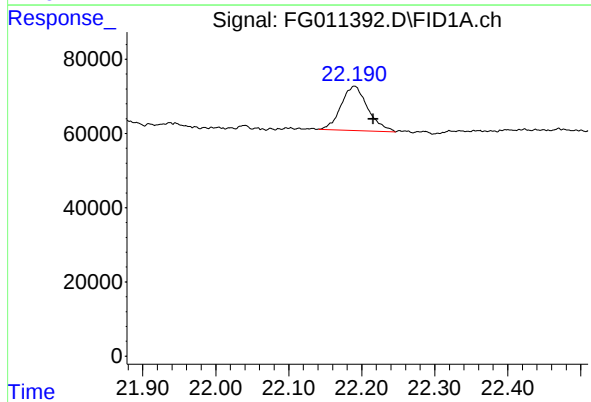
#16 N-HEXATRIACONTANE

R.T.: 20.494 min  
Delta R.T.: -0.017 min  
Response: 104797  
Conc: 0.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.246 min  
Delta R.T.: -0.022 min  
Response: 185386  
Conc: 1.68 ug/ml



#18 N-TETRACONTANE

R.T.: 22.190 min  
Delta R.T.: -0.026 min  
Response: 303607  
Conc: 2.70 ug/ml