

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG120623\  
 Data File : FG013246.D  
 Signal(s) : FID1A.ch  
 Acq On : 06 Dec 2023 15:47  
 Operator : YP\AJ  
 Sample : 05628-06  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 07 00:06:39 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG120423.M  
 Quant Title :  
 QLast Update : Mon Dec 04 11:42:34 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... | 15.079  | 1996215  | 18.595 ug/ml |
| Target Compounds              |         |          |              |
| 4) N-TETRADECANE              | 8.563   | 189972   | 1.574 ug/ml  |
| 7) N-EICOSANE                 | 13.042f | 172972   | 1.464 ug/ml  |
| 8) N-DOCOSANE                 | 14.175  | 58782    | 0.518 ug/ml  |
| 10) N-TETRACOSANE             | 15.274  | 280198   | 2.406 ug/ml  |
| 11) N-HEXACOSANE              | 16.306  | 156728   | 1.407 ug/ml  |
| 12) N-OCTACOSANE              | 17.260  | 205389   | 1.861 ug/ml  |
| 13) N-TRIACONTANE             | 18.149  | 109709   | 0.999 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.982  | 67422    | 0.630 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.768  | 48811    | 0.520 ug/ml  |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

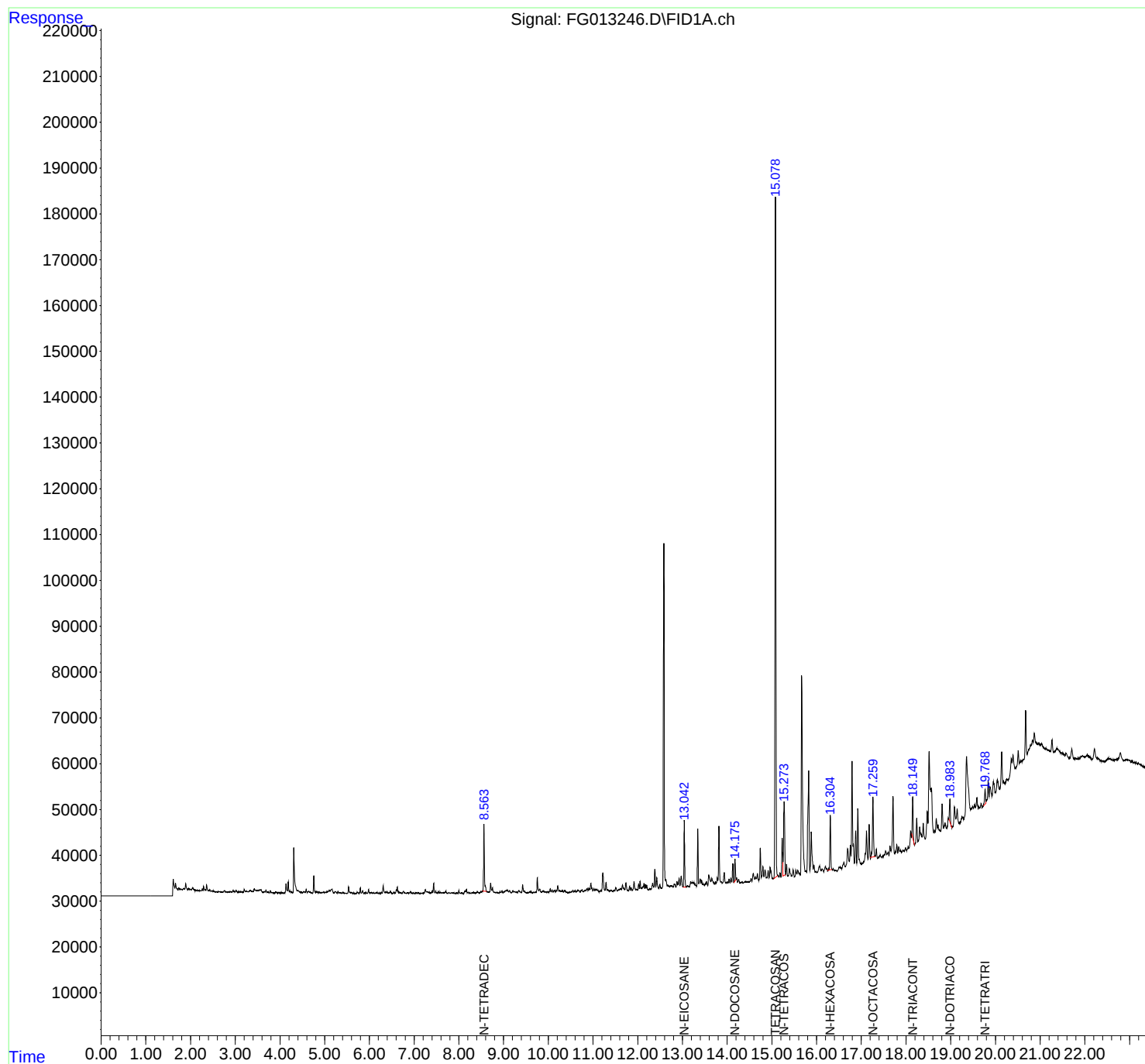
(m)=manual int.

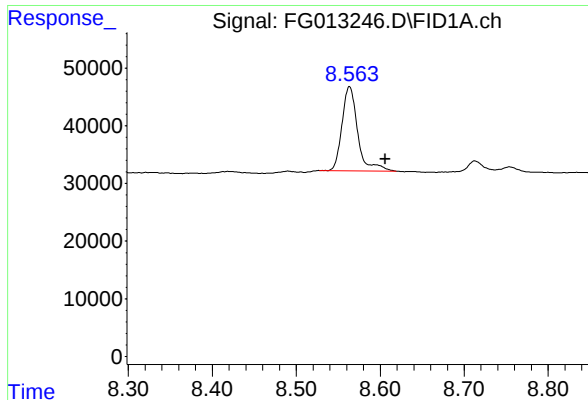
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG120623\  
Data File : FG013246.D  
Signal(s) : FID1A.ch  
Acq On : 06 Dec 2023 15:47  
Operator : YP\AJ  
Sample : 05628-06  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Dec 07 00:06:39 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG120423.M  
Quant Title :  
QLast Update : Mon Dec 04 11:42:34 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

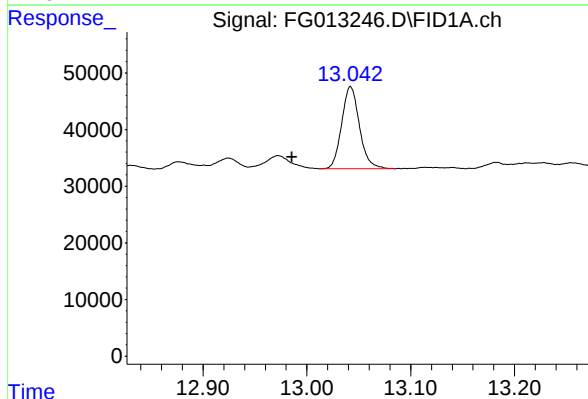




#4 N-TETRADECANE

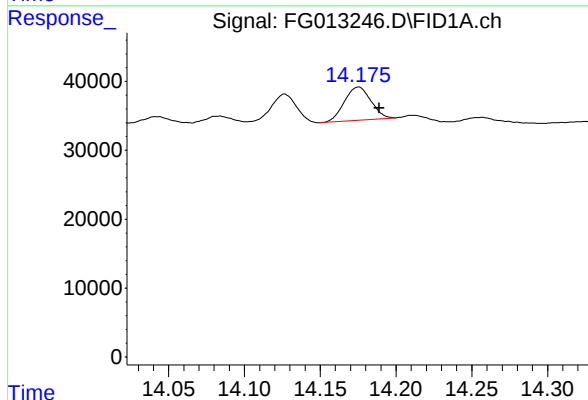
R.T.: 8.563 min  
Delta R.T.: -0.043 min  
Response: 189972  
Conc: 1.57 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



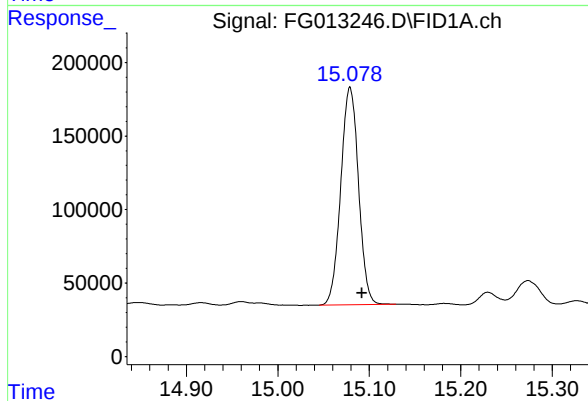
#7 N-EICOSANE

R.T.: 13.042 min  
Delta R.T.: 0.056 min  
Response: 172972  
Conc: 1.46 ug/ml



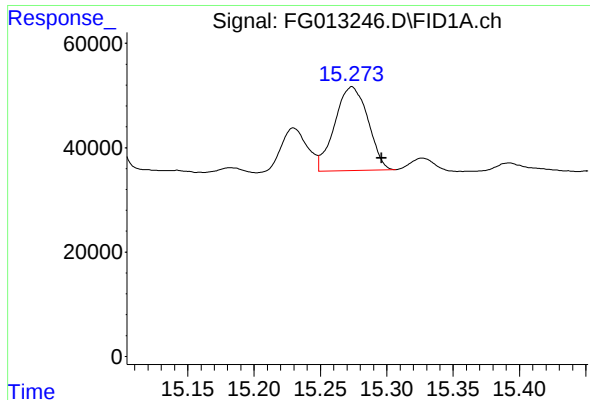
#8 N-DOCOSANE

R.T.: 14.175 min  
Delta R.T.: -0.014 min  
Response: 58782  
Conc: 0.52 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

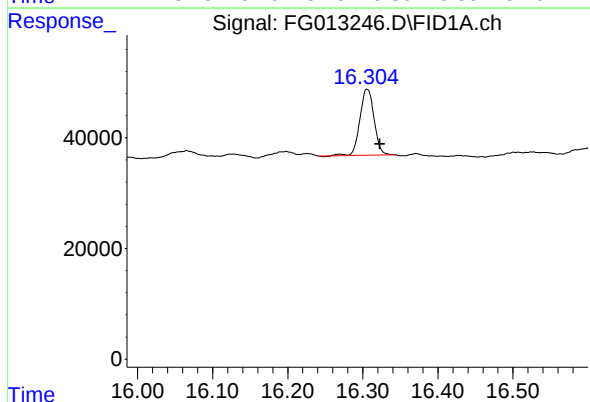
R.T.: 15.079 min  
Delta R.T.: -0.013 min  
Response: 1996215  
Conc: 18.59 ug/ml



#10 N-TETRACOSANE

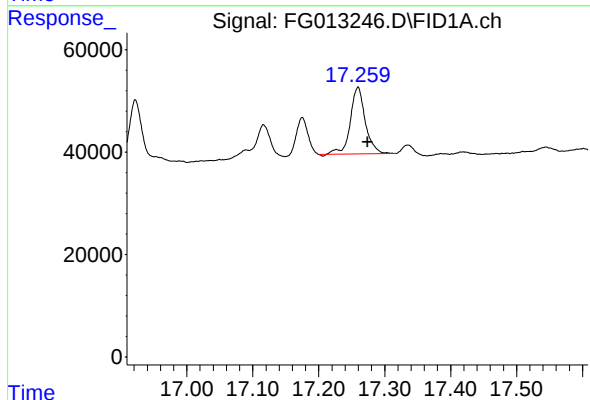
R.T.: 15.274 min  
Delta R.T.: -0.022 min  
Response: 280198  
Conc: 2.41 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



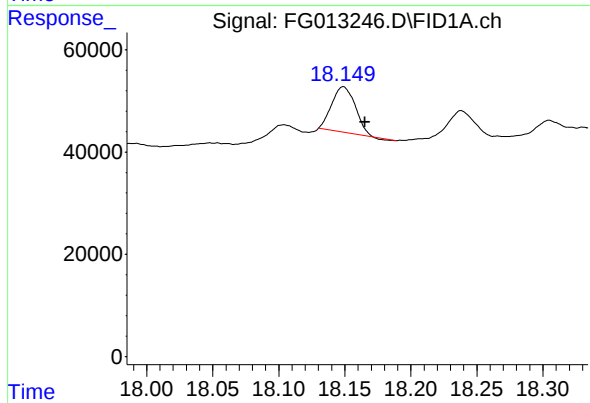
#11 N-HEXACOSANE

R.T.: 16.306 min  
Delta R.T.: -0.017 min  
Response: 156728  
Conc: 1.41 ug/ml



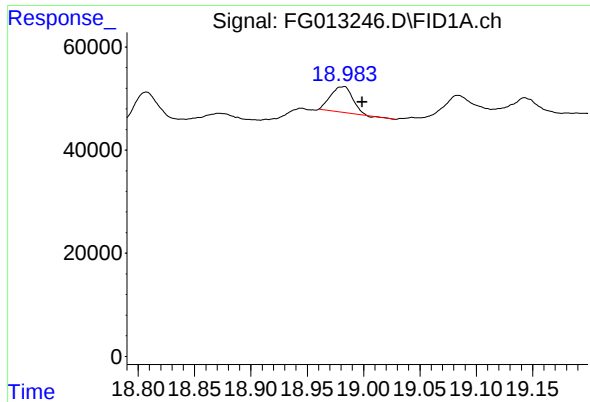
#12 N-OCTACOSANE

R.T.: 17.260 min  
Delta R.T.: -0.015 min  
Response: 205389  
Conc: 1.86 ug/ml



#13 N-TRIACONTANE

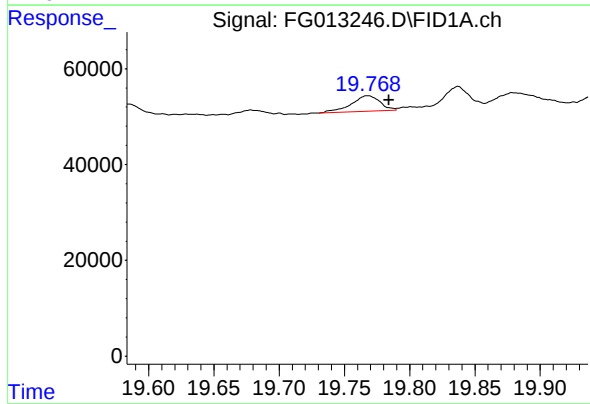
R.T.: 18.149 min  
Delta R.T.: -0.016 min  
Response: 109709  
Conc: 1.00 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.982 min  
Delta R.T.: -0.017 min  
Response: 67422  
Conc: 0.63 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.768 min  
Delta R.T.: -0.016 min  
Response: 48811  
Conc: 0.52 ug/ml