

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070119\  
 Data File : FG005269.D  
 Signal(s) : FID1A.ch  
 Acq On : 01 Jul 2019 12:04  
 Operator : DD\AJ  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 01 15:23:31 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060719.M  
 Quant Title :  
 QLast Update : Mon Jun 10 08:32:25 2019  
 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... | 14.830 | 255088   | 1.935 ug/ml  |
| Target Compounds              |        |          |              |
| 3) N-DODECANE                 | 6.512  | 6806498  | 45.804 ug/ml |
| 7) N-EICOSANE                 | 12.683 | 21828    | 0.143 ug/ml  |
| 8) N-DOCOSANE                 | 13.885 | 28025    | 0.186 ug/ml  |
| 10) N-TETRACOSANE             | 14.992 | 58467    | 0.393 ug/ml  |
| 11) N-HEXACOSANE              | 16.017 | 127434   | 0.875 ug/ml  |
| 12) N-OCTACOSANE              | 16.975 | 5974843  | 42.005 ug/ml |
| 13) N-TRIACONTANE             | 17.862 | 528442   | 3.776 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.700 | 553402   | 4.114 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.488 | 368816   | 2.877 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.233 | 292091   | 2.452 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.000 | 202559   | 1.910 ug/ml  |
| 18) N-TETRACONTANE            | 21.969 | 378546   | 3.623 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

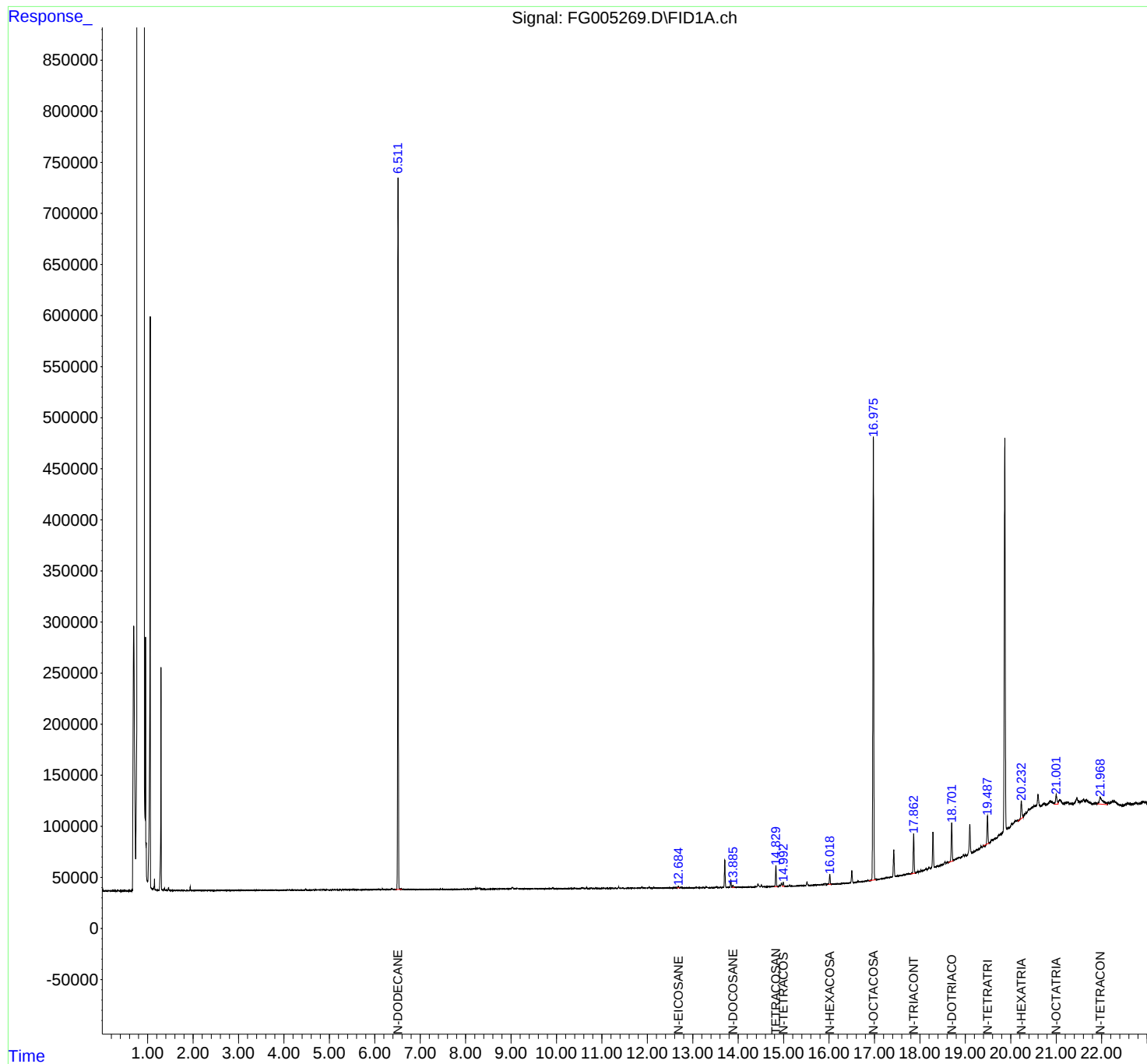
(m)=manual int.

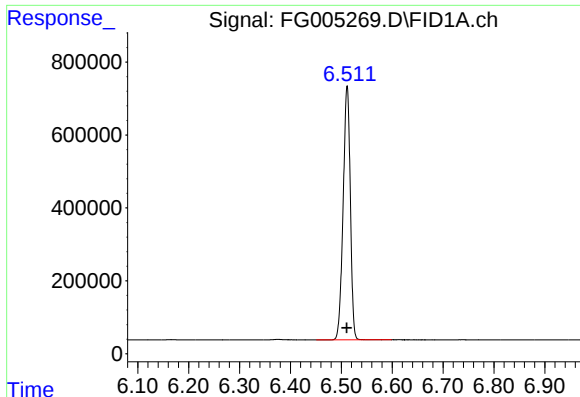
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070119\  
Data File : FG005269.D  
Signal(s) : FID1A.ch  
Acq On : 01 Jul 2019 12:04  
Operator : DD\AJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jul 01 15:23:31 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060719.M  
Quant Title :  
QLast Update : Mon Jun 10 08:32:25 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

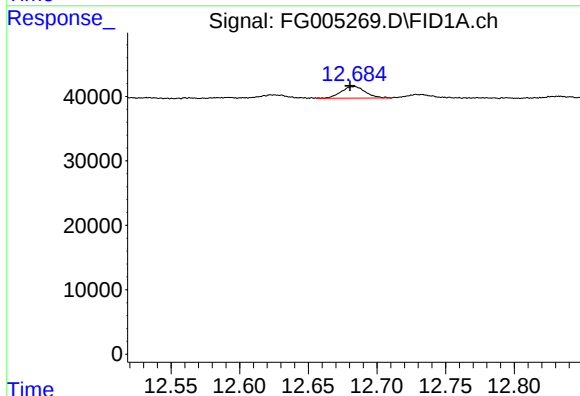




#3 N-DODECANE

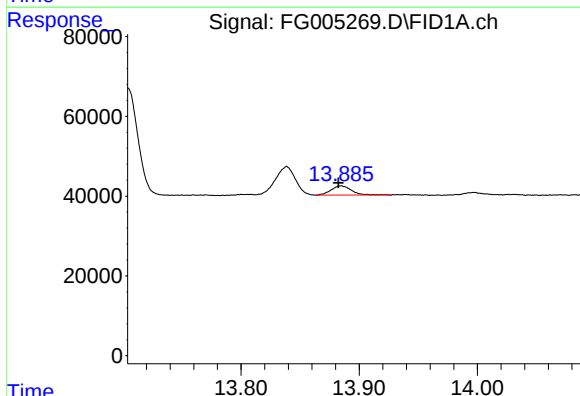
R.T.: 6.512 min  
Delta R.T.: 0.000 min  
Response: 6806498  
Conc: 45.80 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



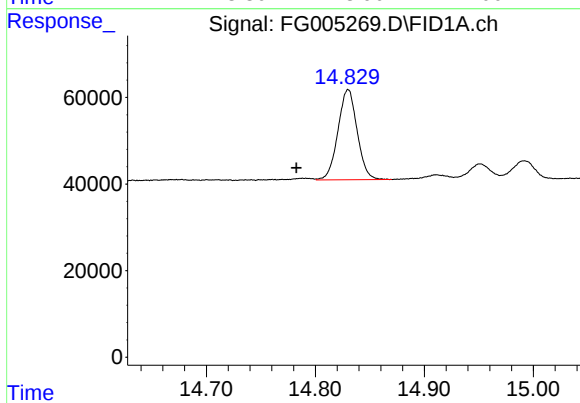
#7 N-EICOSANE

R.T.: 12.683 min  
Delta R.T.: 0.003 min  
Response: 21828  
Conc: 0.14 ug/ml



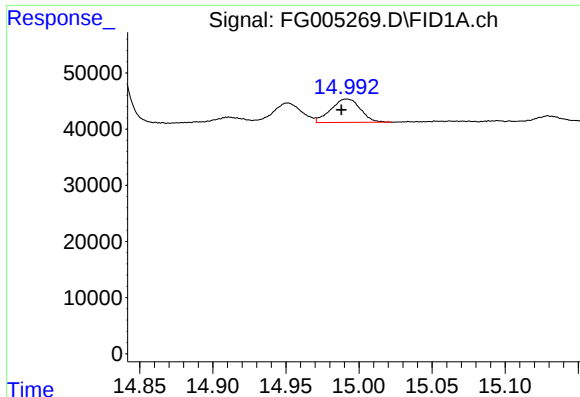
#8 N-DOCOSANE

R.T.: 13.885 min  
Delta R.T.: 0.002 min  
Response: 28025  
Conc: 0.19 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

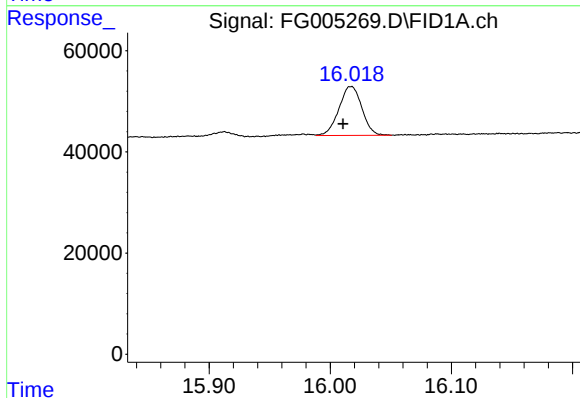
R.T.: 14.830 min  
Delta R.T.: 0.047 min  
Response: 255088  
Conc: 1.94 ug/ml



#10 N-TETRACOSANE

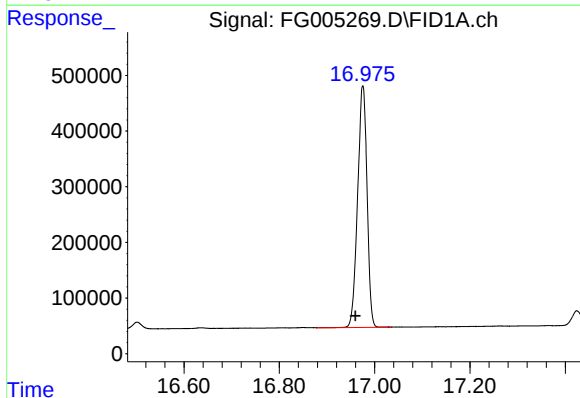
R.T.: 14.992 min  
Delta R.T.: 0.004 min  
Response: 58467  
Conc: 0.39 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



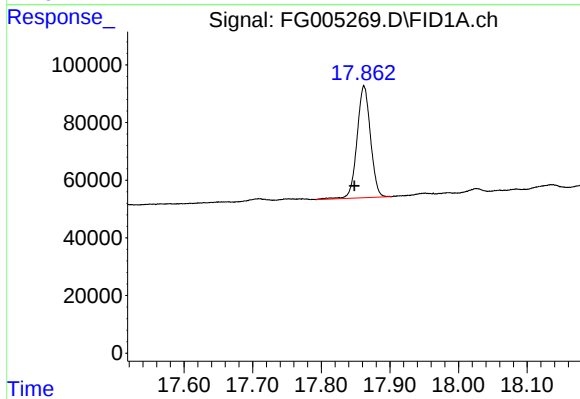
#11 N-HEXACOSANE

R.T.: 16.017 min  
Delta R.T.: 0.006 min  
Response: 127434  
Conc: 0.87 ug/ml



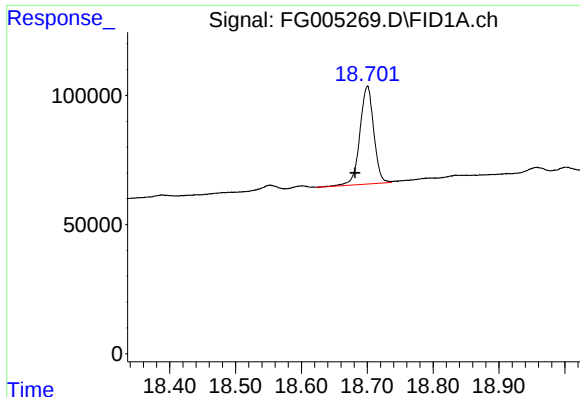
#12 N-OCTACOSANE

R.T.: 16.975 min  
Delta R.T.: 0.015 min  
Response: 5974843  
Conc: 42.01 ug/ml



#13 N-TRIACONTANE

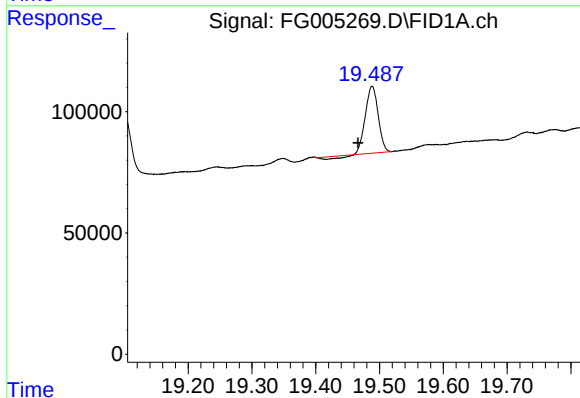
R.T.: 17.862 min  
Delta R.T.: 0.014 min  
Response: 528442  
Conc: 3.78 ug/ml



#14 N-DOTRIACONTANE

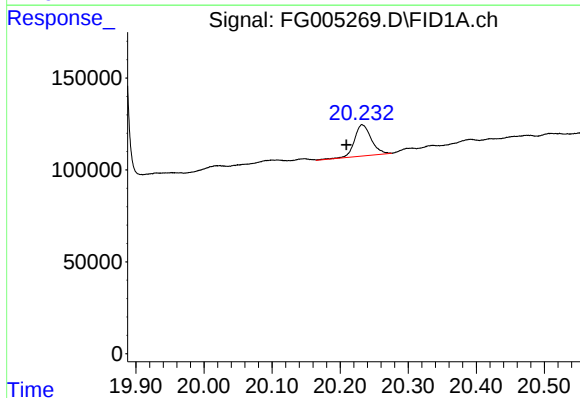
R.T.: 18.700 min  
Delta R.T.: 0.019 min  
Response: 553402  
Conc: 4.11 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



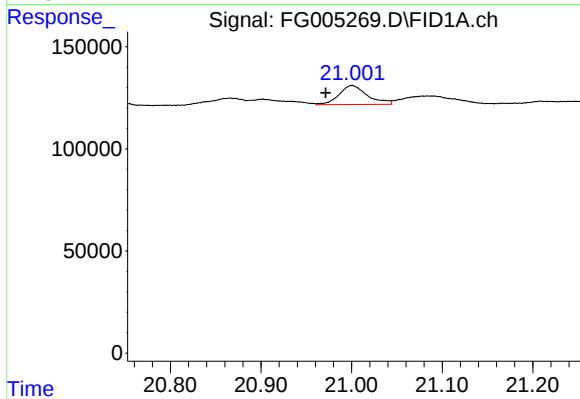
#15 N-TETRATRIACONTANE

R.T.: 19.488 min  
Delta R.T.: 0.022 min  
Response: 368816  
Conc: 2.88 ug/ml



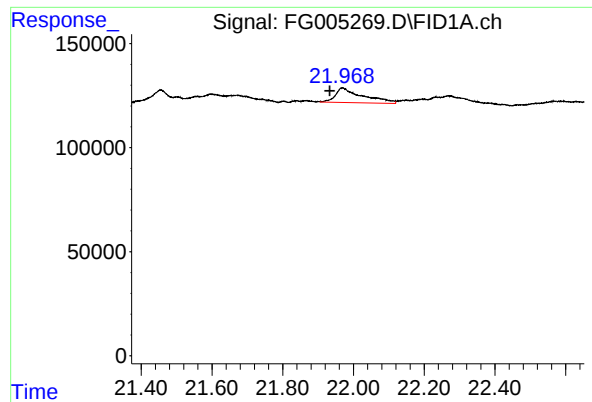
#16 N-HEXATRIACONTANE

R.T.: 20.233 min  
Delta R.T.: 0.023 min  
Response: 292091  
Conc: 2.45 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.000 min  
Delta R.T.: 0.029 min  
Response: 202559  
Conc: 1.91 ug/ml



#18 N-TETRACONTANE

R.T.: 21.969 min  
Delta R.T.: 0.036 min  
Response: 378546  
Conc: 3.62 ug/ml

Instrument :  
FID\_G  
ClientSampleId :