

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG081922\  
 Data File : FG010389.D  
 Signal(s) : FID1A.ch  
 Acq On : 19 Aug 2022 17:01  
 Operator : YP\AJ  
 Sample : N4260-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 19 18:44:42 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG072822.M  
 Quant Title :  
 QLast Update : Thu Jul 28 15:10:44 2022  
 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... | 14.790 | 1326111  | 10.439 ug/ml |
| Target Compounds              |        |          |              |
| 7) N-EICOSANE                 | 12.717 | 98067    | 0.662 ug/ml  |
| 8) N-DOCOSANE                 | 13.887 | 44978    | 0.310 ug/ml  |
| 10) N-TETRACOSANE             | 14.992 | 192930   | 1.337 ug/ml  |
| 11) N-HEXACOSANE              | 16.015 | 354096   | 2.505 ug/ml  |
| 12) N-OCTACOSANE              | 16.963 | 297074   | 2.151 ug/ml  |
| 13) N-TRIACONTANE             | 17.852 | 261556   | 1.931 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.685 | 199900   | 1.522 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.470 | 118954   | 0.950 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.211 | 86296    | 0.748 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.923 | 59268    | 0.521 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

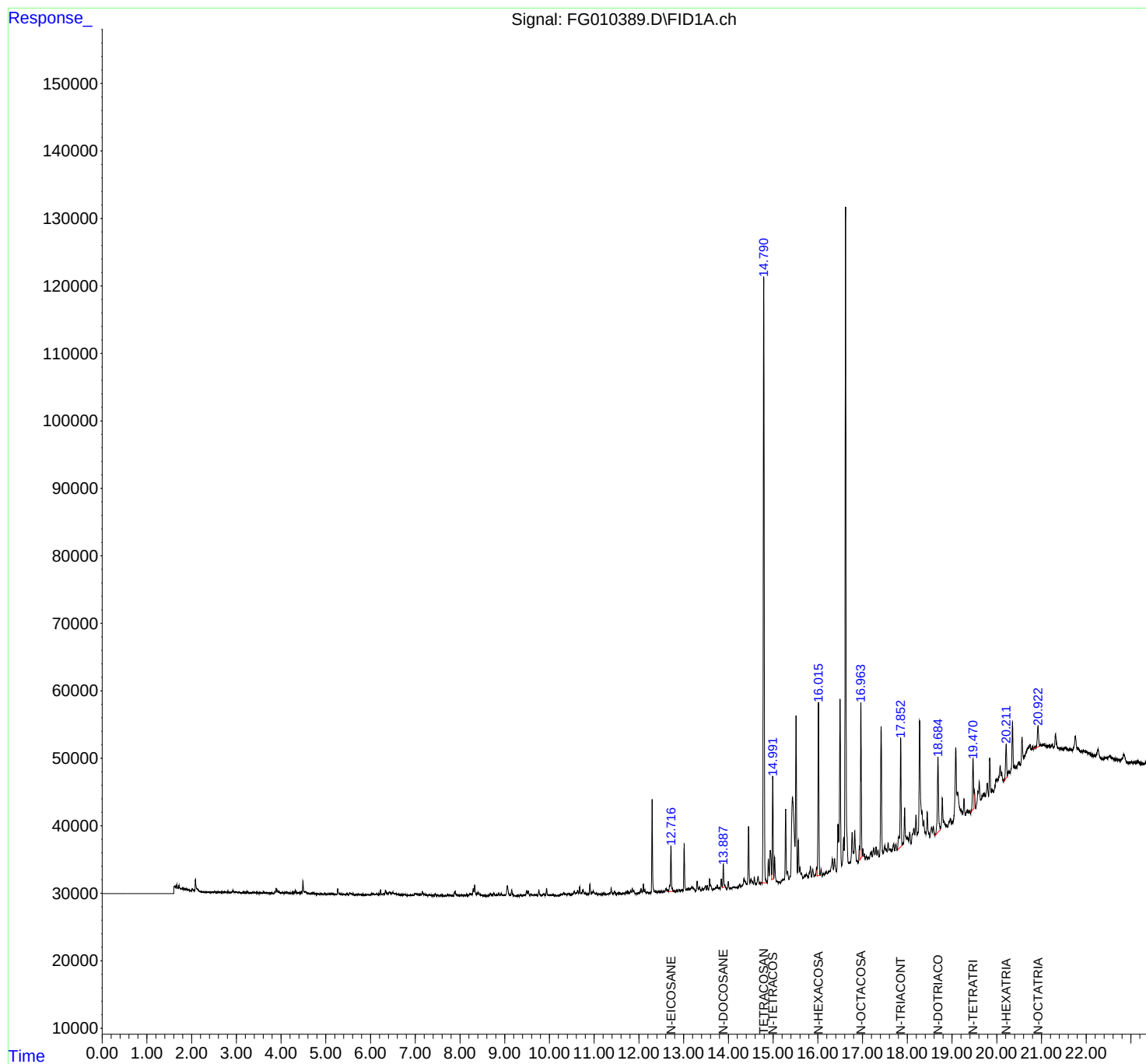
(m)=manual int.

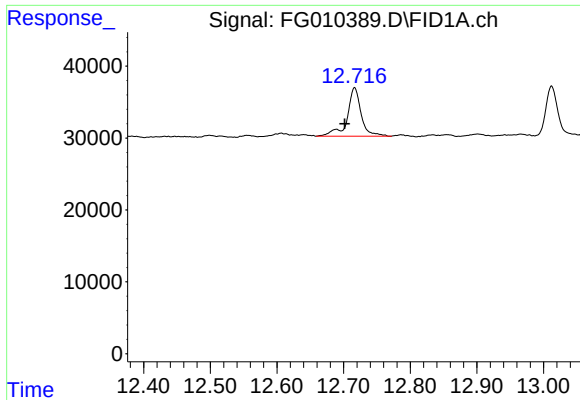
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG081922\  
Data File : FG010389.D  
Signal(s) : FID1A.ch  
Acq On : 19 Aug 2022 17:01  
Operator : YP\AJ  
Sample : N4260-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 19 18:44:42 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG072822.M  
Quant Title :  
QLast Update : Thu Jul 28 15:10:44 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

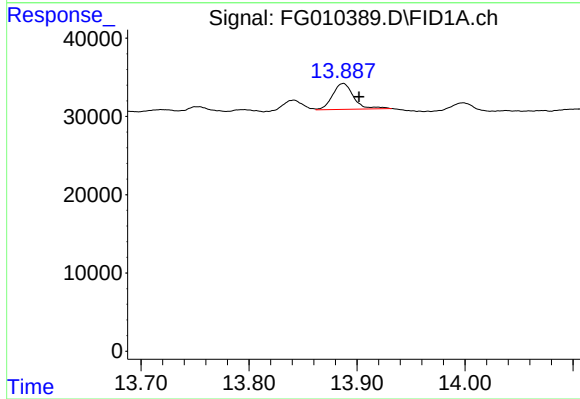




#7 N-EICOSANE

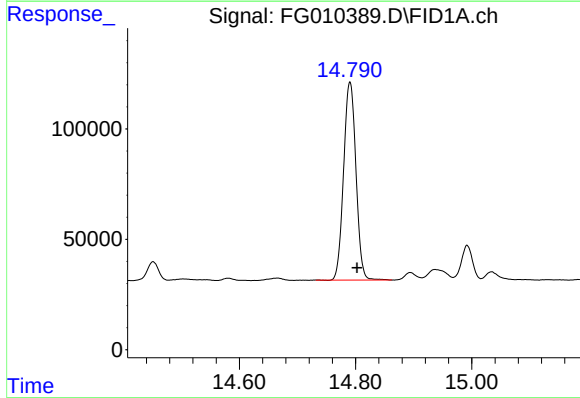
R.T.: 12.717 min  
Delta R.T.: 0.015 min  
Response: 98067  
Conc: 0.66 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



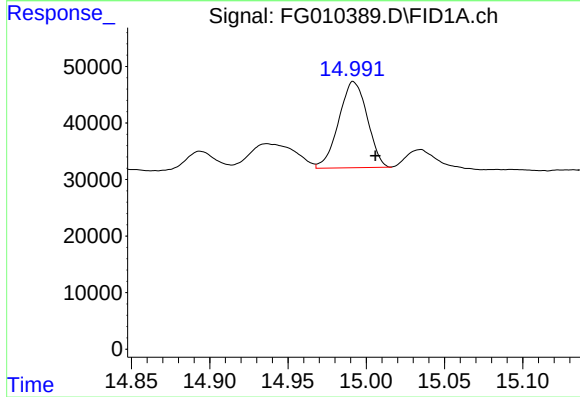
#8 N-DOCOSANE

R.T.: 13.887 min  
Delta R.T.: -0.015 min  
Response: 44978  
Conc: 0.31 ug/ml



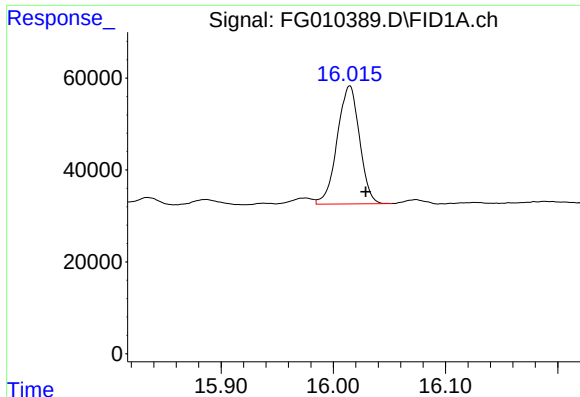
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.790 min  
Delta R.T.: -0.012 min  
Response: 1326111  
Conc: 10.44 ug/ml



#10 N-TETRACOSANE

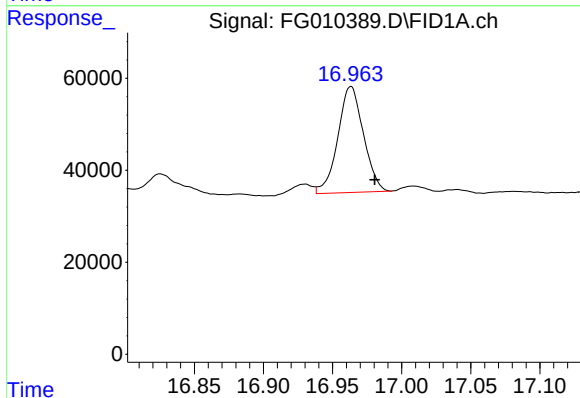
R.T.: 14.992 min  
Delta R.T.: -0.014 min  
Response: 192930  
Conc: 1.34 ug/ml



#11 N-HEXACOSANE

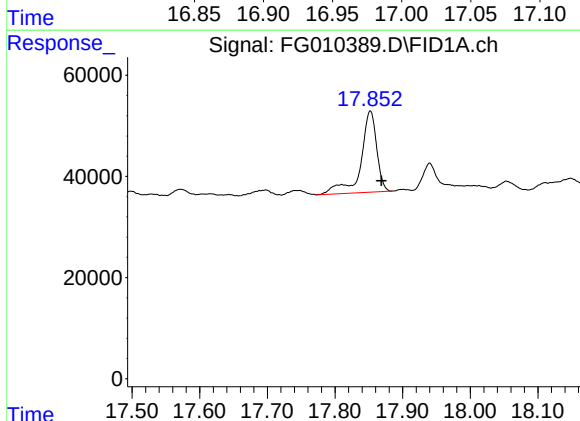
R.T.: 16.015 min  
Delta R.T.: -0.014 min  
Response: 354096  
Conc: 2.51 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



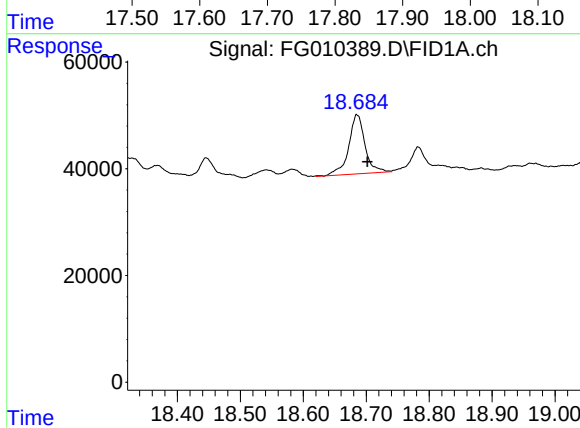
#12 N-OCTACOSANE

R.T.: 16.963 min  
Delta R.T.: -0.017 min  
Response: 297074  
Conc: 2.15 ug/ml



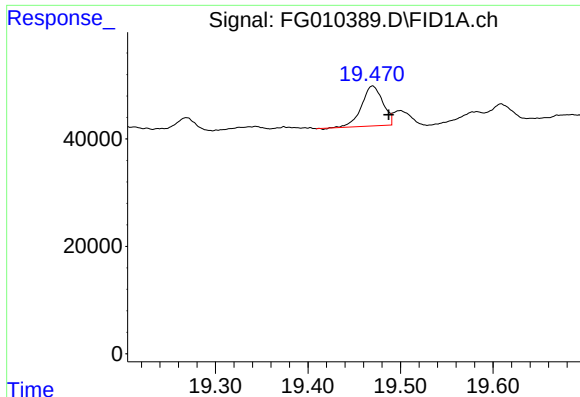
#13 N-TRIACONTANE

R.T.: 17.852 min  
Delta R.T.: -0.016 min  
Response: 261556  
Conc: 1.93 ug/ml



#14 N-DOTRIACONTANE

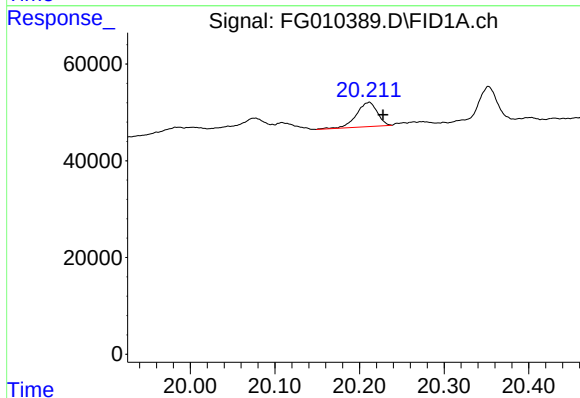
R.T.: 18.685 min  
Delta R.T.: -0.016 min  
Response: 199900  
Conc: 1.52 ug/ml



#15 N-TETRATRIACONTANE

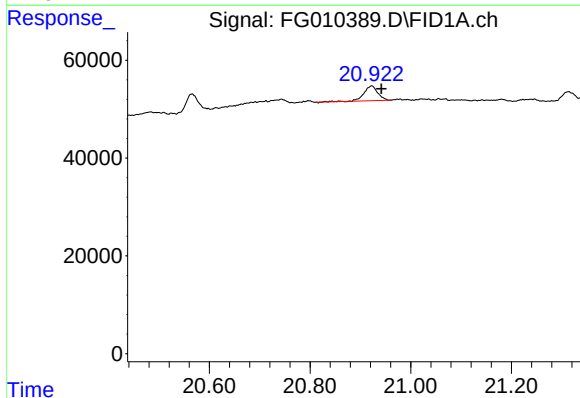
R.T.: 19.470 min  
Delta R.T.: -0.017 min  
Response: 118954  
Conc: 0.95 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.211 min  
Delta R.T.: -0.017 min  
Response: 86296  
Conc: 0.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.923 min  
Delta R.T.: -0.019 min  
Response: 59268  
Conc: 0.52 ug/ml