

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG032622\  
 Data File : FG009427.D  
 Signal(s) : FID1A.ch  
 Acq On : 26 Mar 2022 17:36  
 Operator : AJ\MA  
 Sample : N1958-15 10X  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 26 22:47:15 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032522.M  
 Quant Title :  
 QLast Update : Sat Mar 26 00:33:44 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... | 14.624  | 345975   | 2.511 ug/ml |
| Target Compounds              |         |          |             |
| 4) N-TETRADECANE              | 8.102   | 112734   | 0.738 ug/ml |
| 5) N-HEXADECANE               | 9.762   | 261118   | 1.686 ug/ml |
| 6) N-OCTADECANE               | 11.142f | 32612    | 0.204 ug/ml |
| 7) N-EICOSANE                 | 12.517  | 178987   | 1.146 ug/ml |
| 8) N-DOCOSANE                 | 13.732  | 446762   | 2.886 ug/ml |
| 10) N-TETRACOSANE             | 14.835  | 62206    | 0.403 ug/ml |
| 11) N-HEXACOSANE              | 15.852  | 65859    | 0.434 ug/ml |
| 12) N-OCTACOSANE              | 16.790  | 324165   | 2.187 ug/ml |
| 13) N-TRIACONTANE             | 17.693  | 82032    | 0.575 ug/ml |
| 14) N-DOTRIACONTANE           | 18.539  | 101805   | 0.766 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.332  | 114136   | 0.977 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.993f | 55033    | 0.558 ug/ml |
| -----                         |         |          |             |

(f)=RT Delta > 1/2 Window

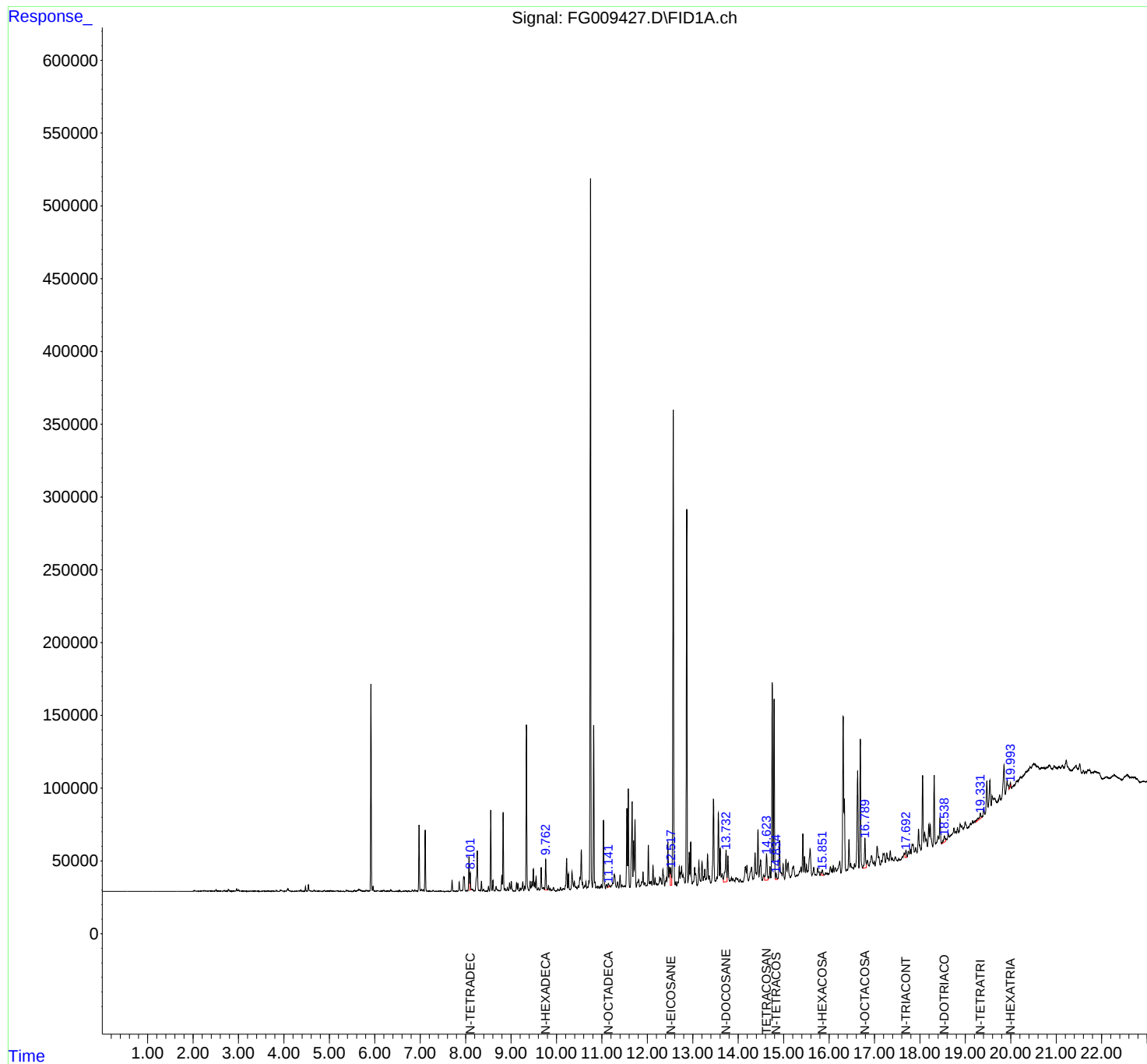
(m)=manual int.

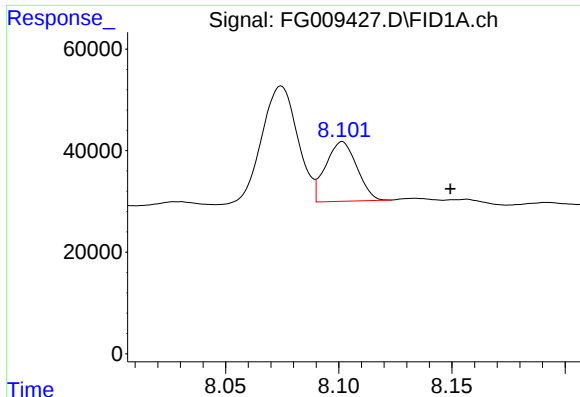
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG032622\  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

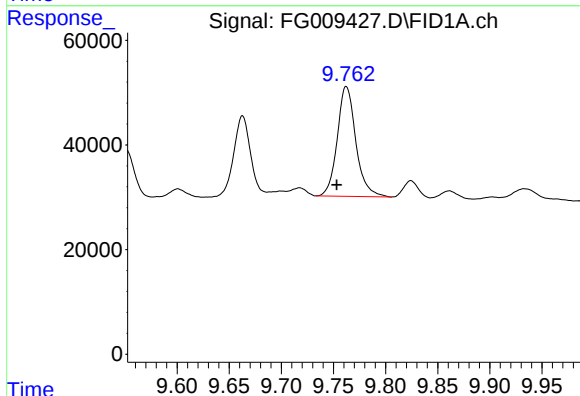




#4 N-TETRADECANE

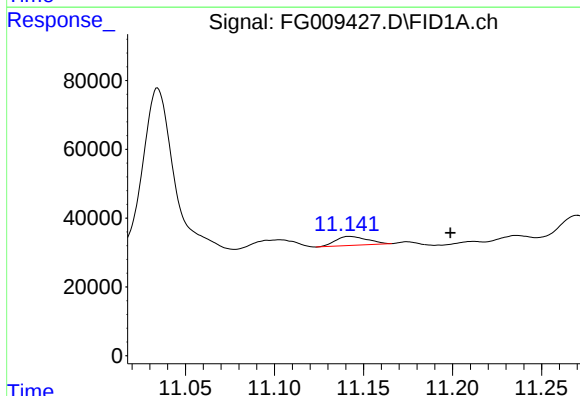
R.T.: 8.102 min  
Delta R.T.: -0.048 min  
Response: 112734  
Conc: 0.74 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



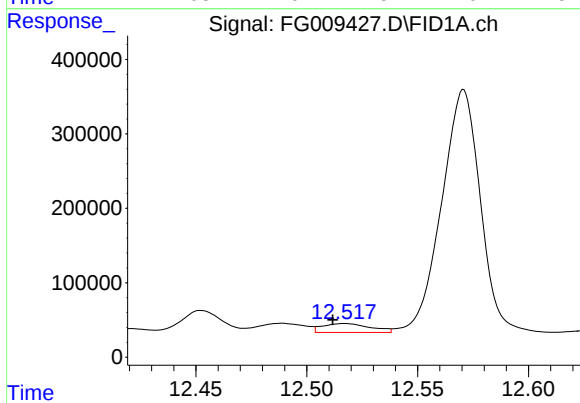
#5 N-HEXADECANE

R.T.: 9.762 min  
Delta R.T.: 0.009 min  
Response: 261118  
Conc: 1.69 ug/ml



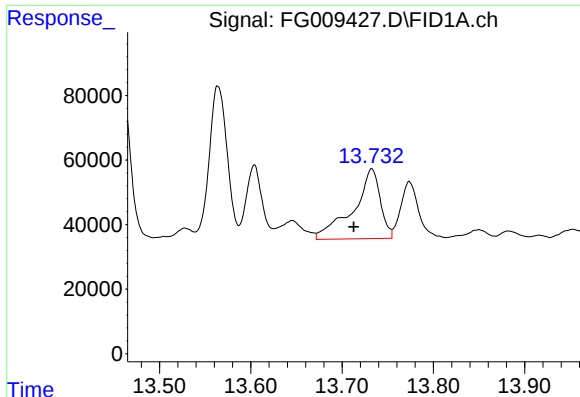
#6 N-OCTADECANE

R.T.: 11.142 min  
Delta R.T.: -0.057 min  
Response: 32612  
Conc: 0.20 ug/ml



#7 N-EICOSANE

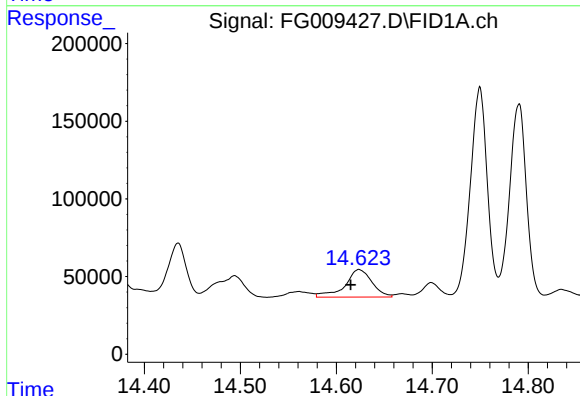
R.T.: 12.517 min  
Delta R.T.: 0.005 min  
Response: 178987  
Conc: 1.15 ug/ml



#8 N-DOCOSANE

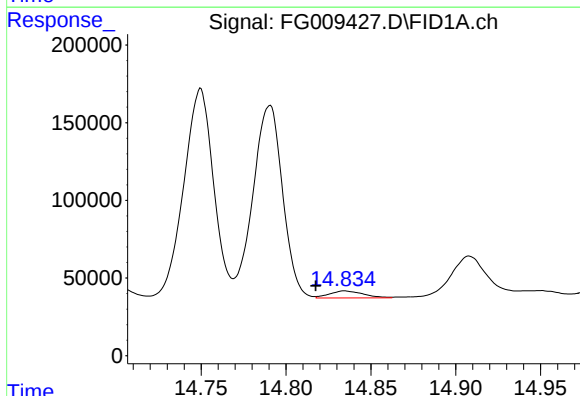
R.T.: 13.732 min  
Delta R.T.: 0.020 min  
Response: 446762  
Conc: 2.89 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



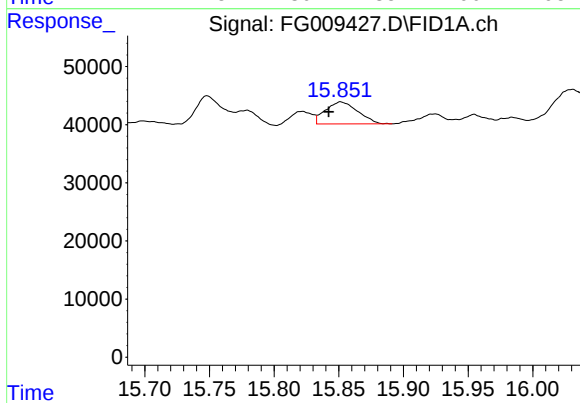
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.624 min  
Delta R.T.: 0.009 min  
Response: 345975  
Conc: 2.51 ug/ml



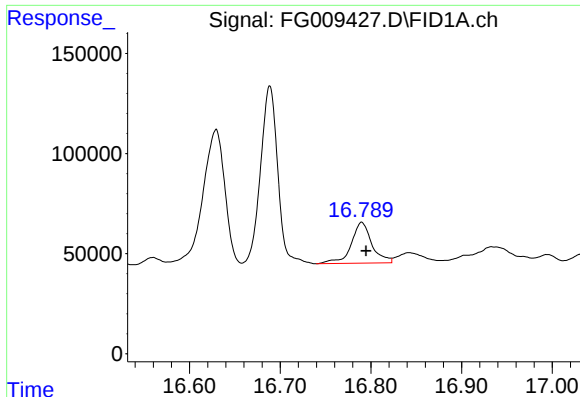
#10 N-TETRACOSANE

R.T.: 14.835 min  
Delta R.T.: 0.017 min  
Response: 62206  
Conc: 0.40 ug/ml



#11 N-HEXACOSANE

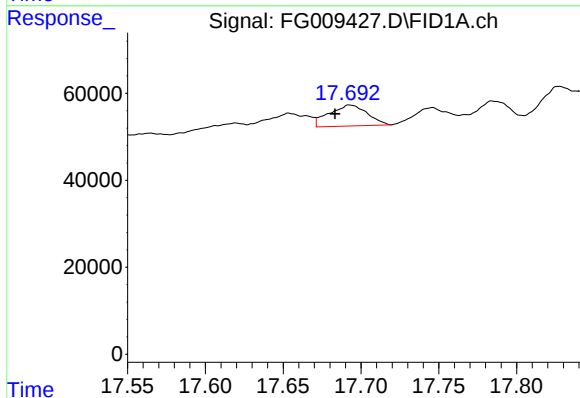
R.T.: 15.852 min  
Delta R.T.: 0.009 min  
Response: 65859  
Conc: 0.43 ug/ml



#12 N-OCTACOSANE

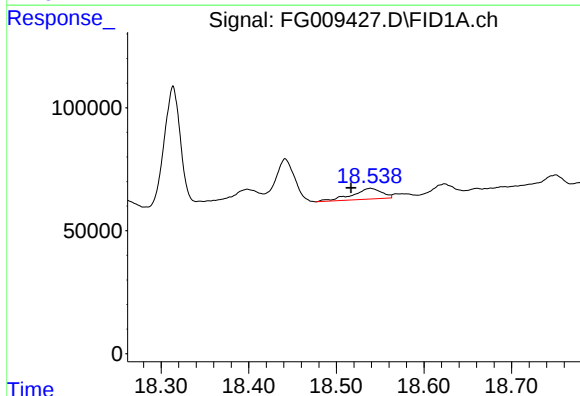
R.T.: 16.790 min  
Delta R.T.: -0.005 min  
Response: 324165  
Conc: 2.19 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



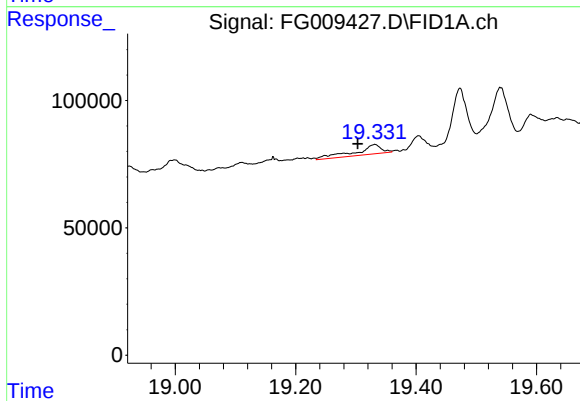
#13 N-TRIACONTANE

R.T.: 17.693 min  
Delta R.T.: 0.010 min  
Response: 82032  
Conc: 0.58 ug/ml



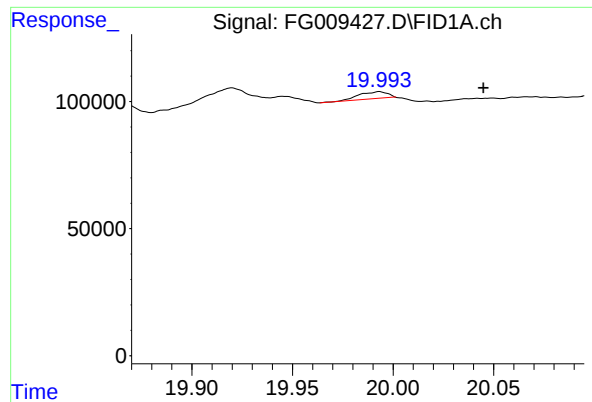
#14 N-DOTRIACONTANE

R.T.: 18.539 min  
Delta R.T.: 0.022 min  
Response: 101805  
Conc: 0.77 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.332 min  
Delta R.T.: 0.028 min  
Response: 114136  
Conc: 0.98 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.993 min  
Delta R.T.: -0.052 min  
Response: 55033  
Conc: 0.56 ug/ml

Instrument :

FID\_G

ClientSampleId :