

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG031021\  
 Data File : FG007677.D  
 Signal(s) : FID1A.ch  
 Acq On : 10 Mar 2021 12:42  
 Operator : DD\AJ  
 Sample : M1597-01 10X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 10 23:52:53 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG030421.M  
 Quant Title :  
 QLast Update : Fri Mar 05 08:57:49 2021  
 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... | 14.457 | 201625   | 1.512 ug/ml |
| Target Compounds              |        |          |             |
| 4) N-TETRADECANE              | 7.992  | 73108    | 0.453 ug/ml |
| 5) N-HEXADECANE               | 9.594  | 119282   | 0.743 ug/ml |
| 6) N-OCTADECANE               | 11.040 | 80377    | 0.499 ug/ml |
| 7) N-EICOSANE                 | 12.352 | 36565    | 0.231 ug/ml |
| 8) N-DOCOSANE                 | 13.554 | 106397   | 0.689 ug/ml |
| 10) N-TETRACOSANE             | 14.660 | 148908   | 0.988 ug/ml |
| 11) N-HEXACOSANE              | 15.684 | 179417   | 1.237 ug/ml |
| 12) N-OCTACOSANE              | 16.639 | 175787   | 1.253 ug/ml |
| 13) N-TRIACONTANE             | 17.529 | 300852   | 2.250 ug/ml |
| 14) N-DOTRIACONTANE           | 18.367 | 191378   | 1.492 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.154 | 224641   | 1.867 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.895 | 244414   | 2.146 ug/ml |
| 18) N-TETRACONTANE            | 21.445 | 176659   | 1.515 ug/ml |
| -----                         |        |          |             |

(f)=RT Delta > 1/2 Window

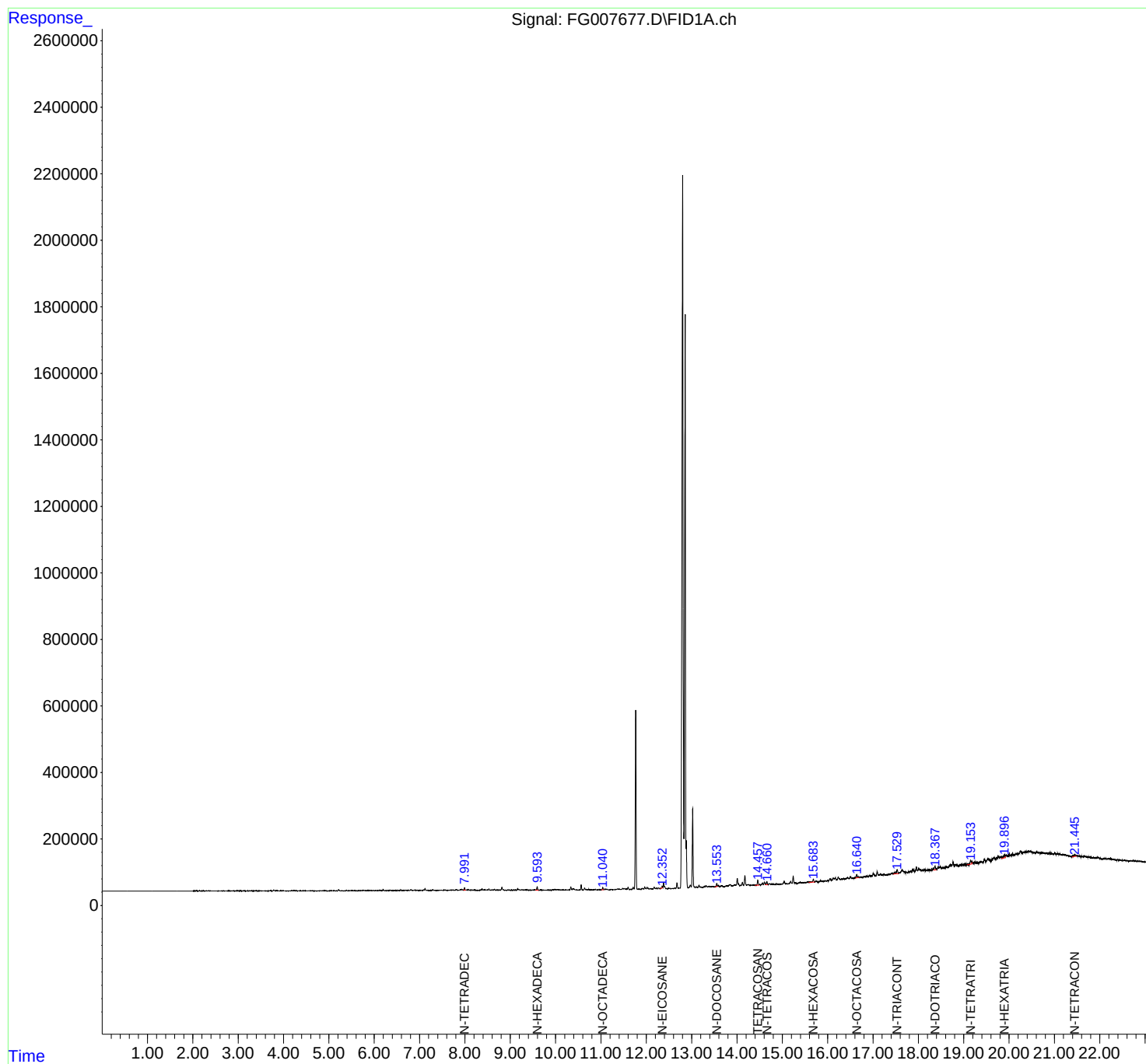
(m)=manual int.

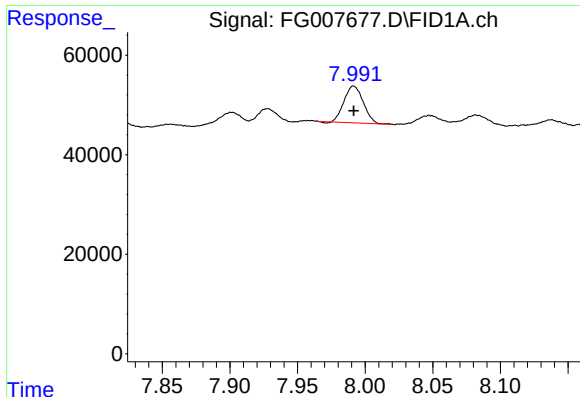
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG031021\  
Data File : FG007677.D  
Signal(s) : FID1A.ch  
Acq On : 10 Mar 2021 12:42  
Operator : DD\AJ  
Sample : M1597-01 10X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG030421.M  
Quant Title :  
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Response via : Initial Calibration  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

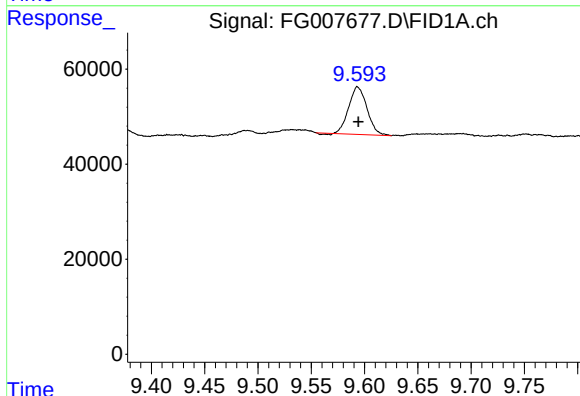




#4 N-TETRADECANE

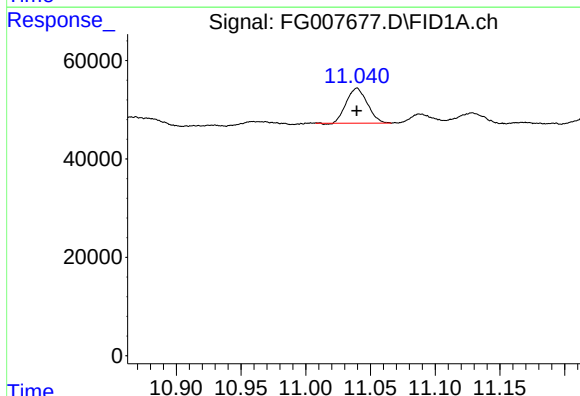
R.T.: 7.992 min  
Delta R.T.: 0.000 min  
Response: 73108  
Conc: 0.45 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



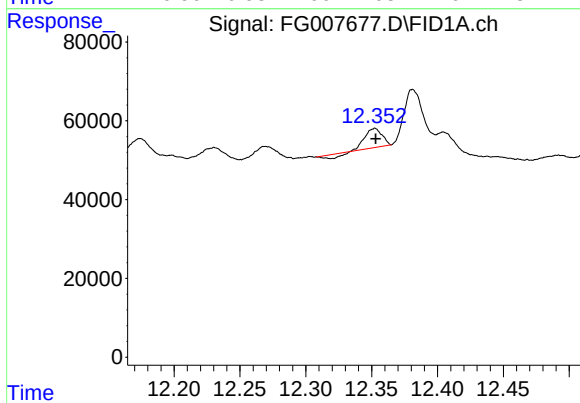
#5 N-HEXADECANE

R.T.: 9.594 min  
Delta R.T.: 0.000 min  
Response: 119282  
Conc: 0.74 ug/ml



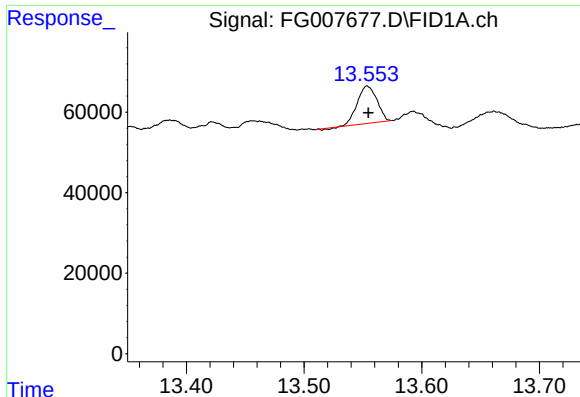
#6 N-OCTADECANE

R.T.: 11.040 min  
Delta R.T.: 0.000 min  
Response: 80377  
Conc: 0.50 ug/ml



#7 N-EICOSANE

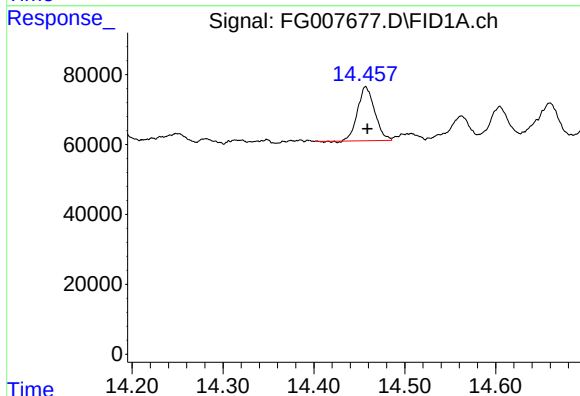
R.T.: 12.352 min  
Delta R.T.: 0.000 min  
Response: 36565  
Conc: 0.23 ug/ml



#8 N-DOCOSANE

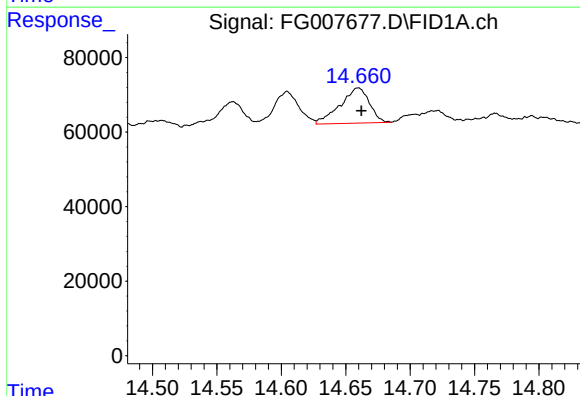
R.T.: 13.554 min  
Delta R.T.: 0.000 min  
Response: 106397  
Conc: 0.69 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



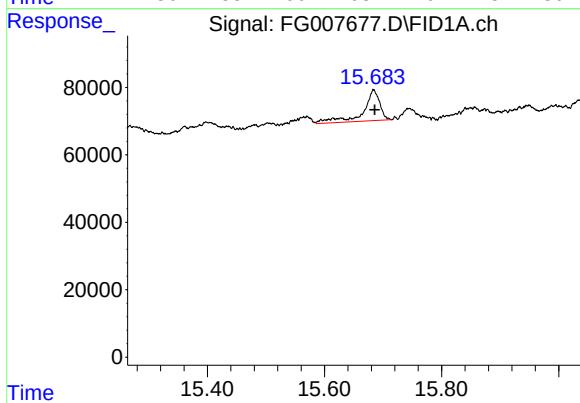
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.457 min  
Delta R.T.: -0.002 min  
Response: 201625  
Conc: 1.51 ug/ml



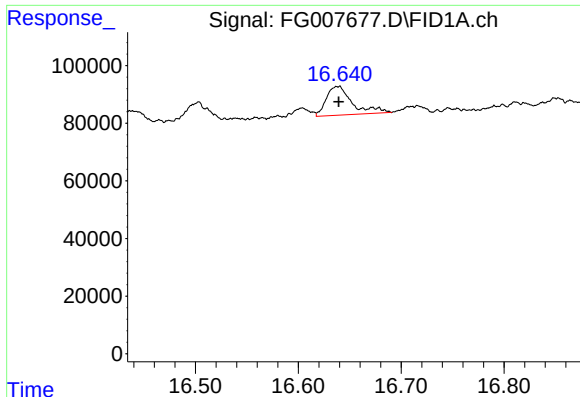
#10 N-TETRACOSANE

R.T.: 14.660 min  
Delta R.T.: -0.003 min  
Response: 148908  
Conc: 0.99 ug/ml



#11 N-HEXACOSANE

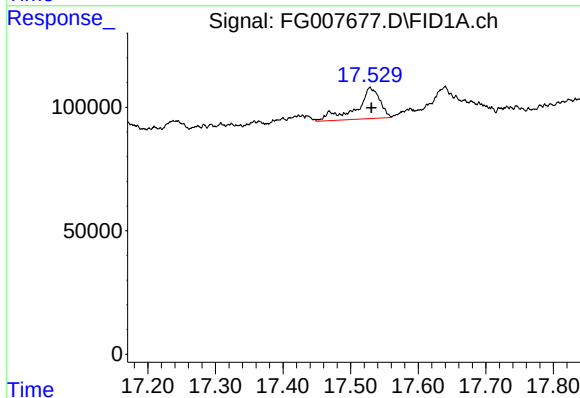
R.T.: 15.684 min  
Delta R.T.: -0.002 min  
Response: 179417  
Conc: 1.24 ug/ml



#12 N-OCTACOSANE

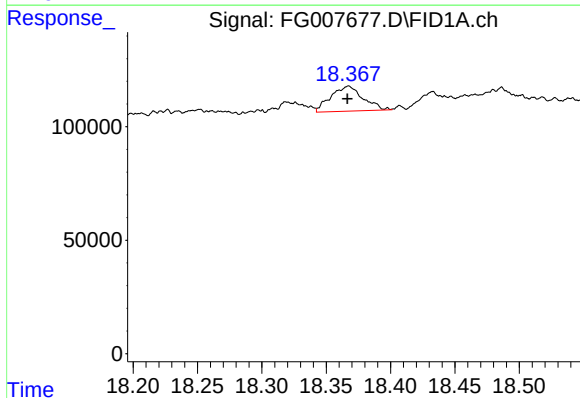
R.T.: 16.639 min  
Delta R.T.: 0.000 min  
Response: 175787  
Conc: 1.25 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



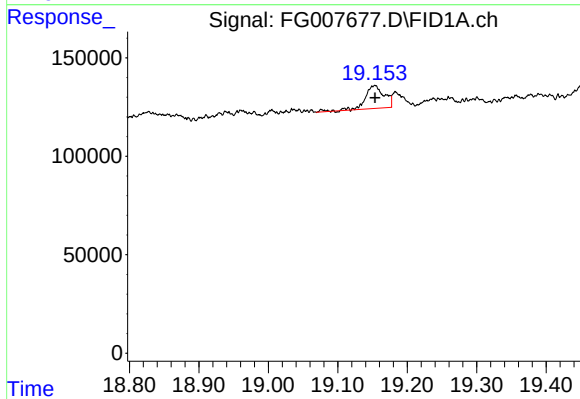
#13 N-TRIACONTANE

R.T.: 17.529 min  
Delta R.T.: -0.002 min  
Response: 300852  
Conc: 2.25 ug/ml



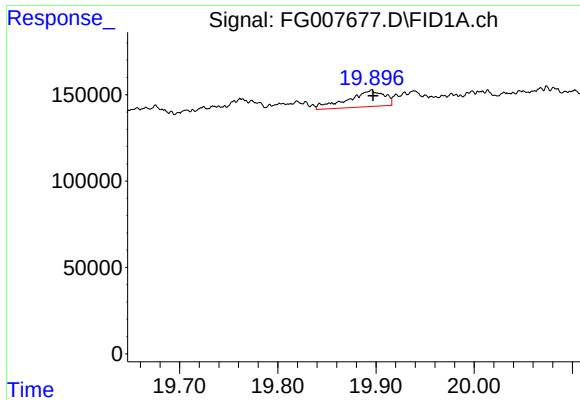
#14 N-DOTRIACONTANE

R.T.: 18.367 min  
Delta R.T.: 0.000 min  
Response: 191378  
Conc: 1.49 ug/ml



#15 N-TETRATRIACONTANE

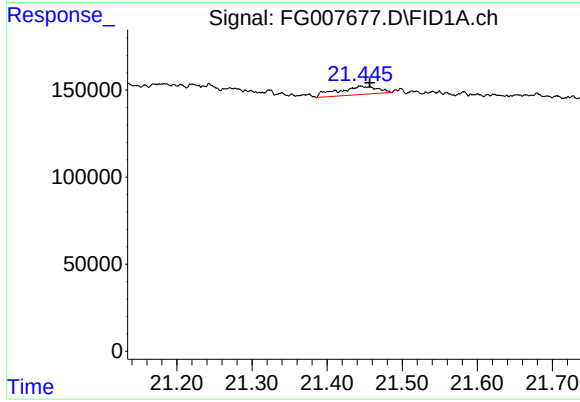
R.T.: 19.154 min  
Delta R.T.: 0.000 min  
Response: 224641  
Conc: 1.87 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.895 min  
Delta R.T.: -0.002 min  
Response: 244414  
Conc: 2.15 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.445 min  
Delta R.T.: -0.012 min  
Response: 176659  
Conc: 1.52 ug/ml