

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070219\  
 Data File : FG005332.D  
 Signal(s) : FID1A.ch  
 Acq On : 02 Jul 2019 20:06  
 Operator : DD\AJ  
 Sample : K3555-23  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 03 00:35:28 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... | 14.781 | 1965514  | 14.913 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.371f | 669886   | 4.468 ug/ml  |
| 5) N-HEXADECANE               | 9.914  | 22211    | 0.146 ug/ml  |
| 6) N-OCTADECANE               | 11.362 | 27136    | 0.180 ug/ml  |
| 8) N-DOCOSANE                 | 13.878 | 54164    | 0.360 ug/ml  |
| 10) N-TETRACOSANE             | 14.978 | 71850    | 0.483 ug/ml  |
| 11) N-HEXACOSANE              | 16.009 | 55276    | 0.379 ug/ml  |
| 12) N-OCTACOSANE              | 16.960 | 184028   | 1.294 ug/ml  |
| 13) N-TRIACONTANE             | 17.848 | 237370   | 1.696 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.681 | 222449   | 1.654 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.469 | 42541    | 0.332 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.222 | 20195    | 0.170 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.979 | 126189   | 1.190 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

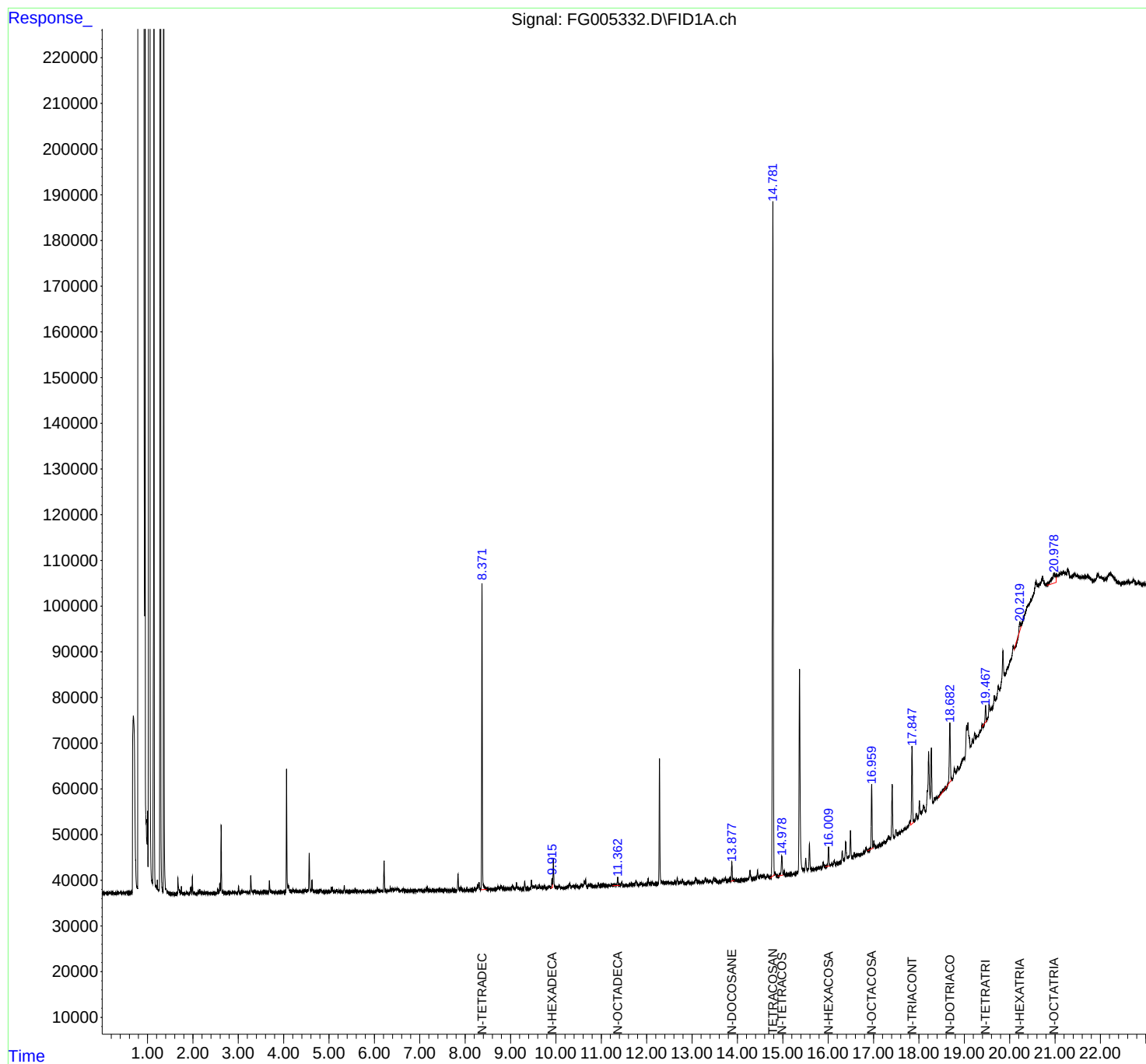
(m)=manual int.

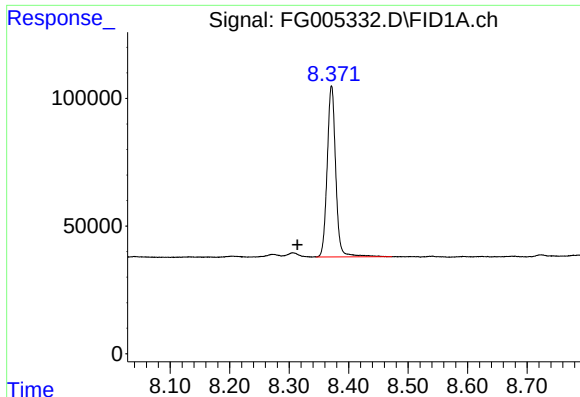
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070219\  
Data File : FG005332.D  
Signal(s) : FID1A.ch  
Acq On : 02 Jul 2019 20:06  
Operator : DD\AJ  
Sample : K3555-23  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jul 03 00:35:28 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

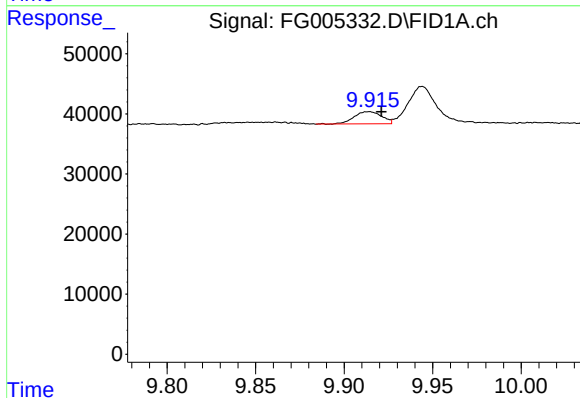




#4 N-TETRADECANE

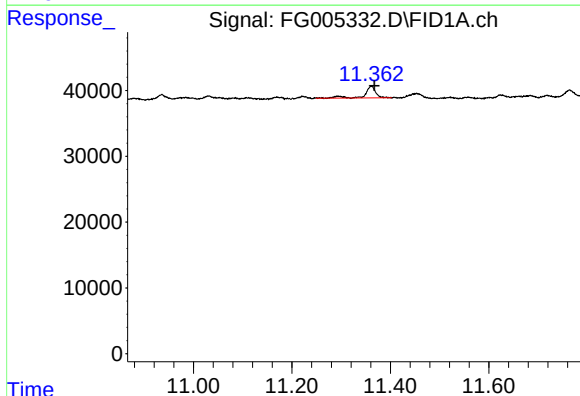
R.T.: 8.371 min  
Delta R.T.: 0.057 min  
Response: 669886  
Conc: 4.47 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



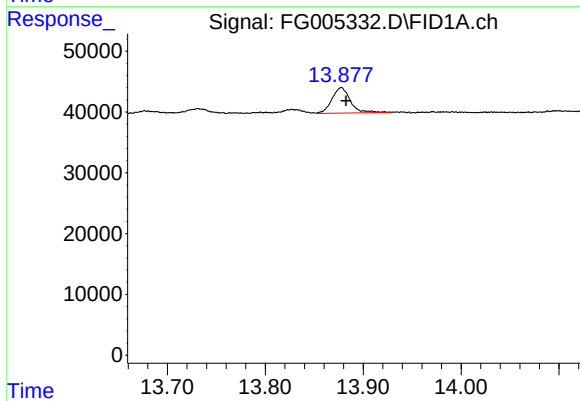
#5 N-HEXADECANE

R.T.: 9.914 min  
Delta R.T.: -0.007 min  
Response: 22211  
Conc: 0.15 ug/ml



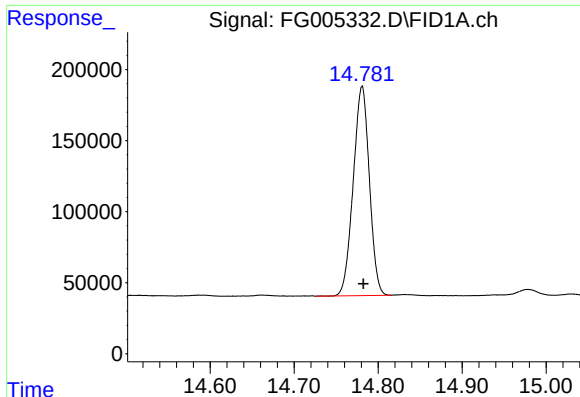
#6 N-OCTADECANE

R.T.: 11.362 min  
Delta R.T.: -0.006 min  
Response: 27136  
Conc: 0.18 ug/ml



#8 N-DOCOSANE

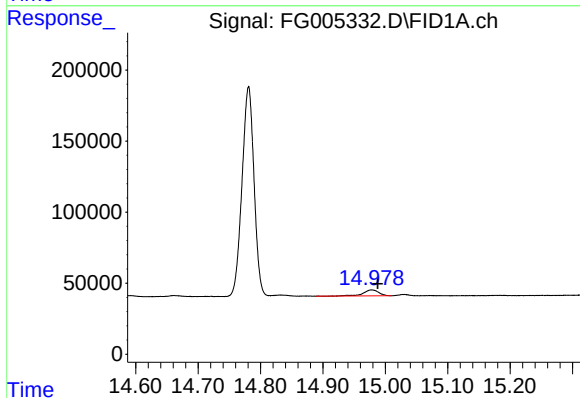
R.T.: 13.878 min  
Delta R.T.: -0.005 min  
Response: 54164  
Conc: 0.36 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

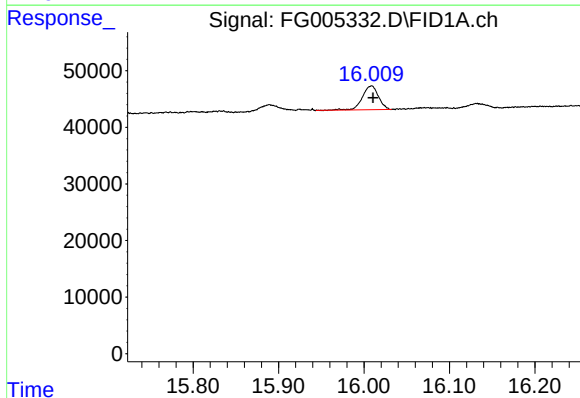
R.T.: 14.781 min  
Delta R.T.: -0.002 min  
Response: 1965514  
Conc: 14.91 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



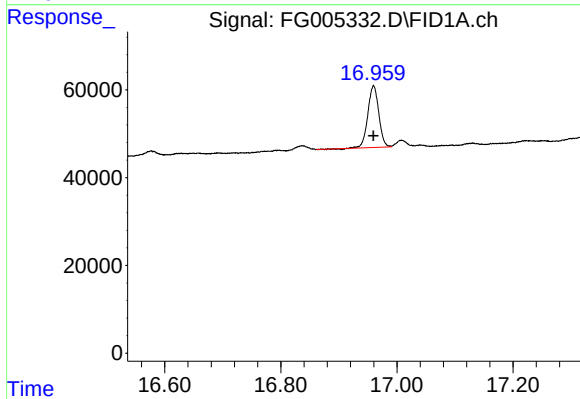
#10 N-TETRACOSANE

R.T.: 14.978 min  
Delta R.T.: -0.010 min  
Response: 71850  
Conc: 0.48 ug/ml



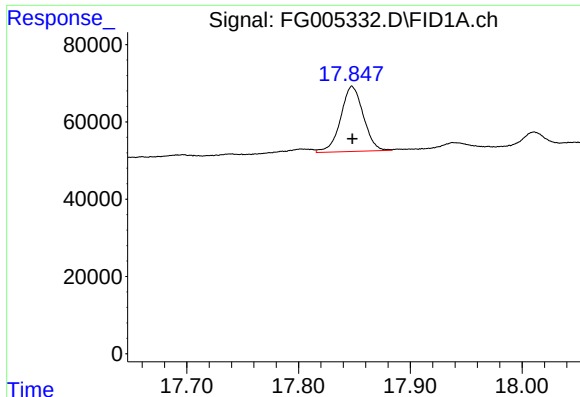
#11 N-HEXACOSANE

R.T.: 16.009 min  
Delta R.T.: -0.002 min  
Response: 55276  
Conc: 0.38 ug/ml



#12 N-OCTACOSANE

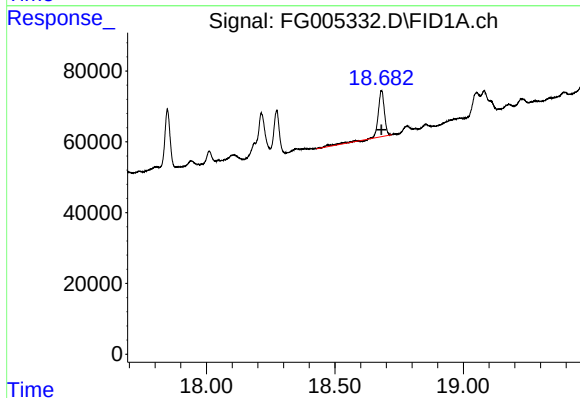
R.T.: 16.960 min  
Delta R.T.: 0.000 min  
Response: 184028  
Conc: 1.29 ug/ml



#13 N-TRIACONTANE

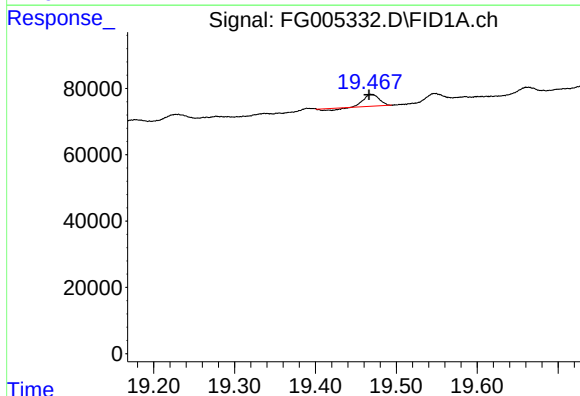
R.T.: 17.848 min  
Delta R.T.: 0.000 min  
Response: 237370  
Conc: 1.70 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



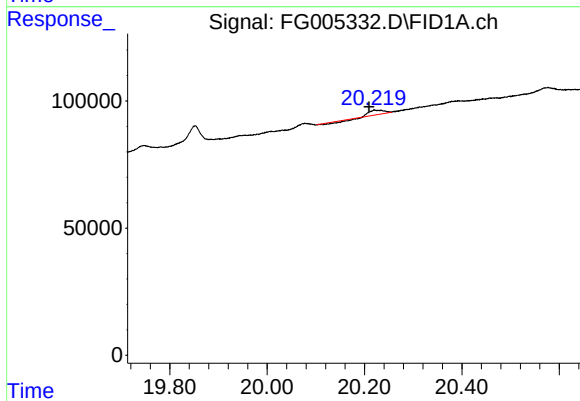
#14 N-DOTRIACONTANE

R.T.: 18.681 min  
Delta R.T.: 0.000 min  
Response: 222449  
Conc: 1.65 ug/ml



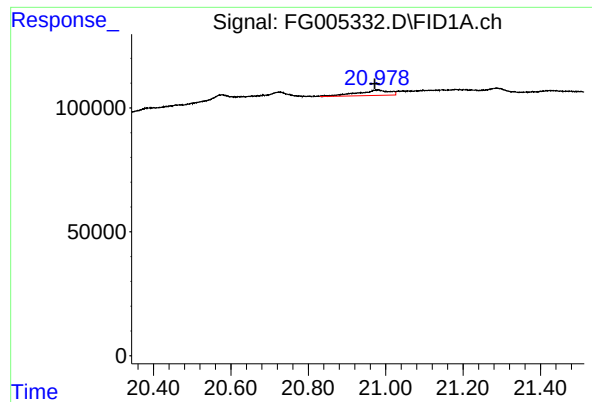
#15 N-TETRATRIACONTANE

R.T.: 19.469 min  
Delta R.T.: 0.003 min  
Response: 42541  
Conc: 0.33 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.222 min  
Delta R.T.: 0.012 min  
Response: 20195  
Conc: 0.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.979 min  
Delta R.T.: 0.008 min  
Response: 126189  
Conc: 1.19 ug/ml

Instrument :  
FID\_G  
ClientSampleId :