

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG060519\  
 Data File : FG005104.D  
 Signal(s) : FID1A.ch  
 Acq On : 05 Jun 2019 15:10  
 Operator : DD\AJ  
 Sample : K3182-02  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 06 00:52:26 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG050919.M  
 Quant Title :  
 QLast Update : Thu May 09 14:52:33 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... | 14.783 | 1686812  | 14.056 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.279  | 177470   | 1.237 ug/ml  |
| 5) N-HEXADECANE               | 9.919  | 19121    | 0.132 ug/ml  |
| 6) N-OCTADECANE               | 11.366 | 31365    | 0.220 ug/ml  |
| 7) N-EICOSANE                 | 12.680 | 40960    | 0.289 ug/ml  |
| 8) N-DOCOSANE                 | 13.882 | 85802    | 0.619 ug/ml  |
| 10) N-TETRACOSANE             | 14.974 | 283630   | 2.094 ug/ml  |
| 11) N-HEXACOSANE              | 16.009 | 116871   | 0.890 ug/ml  |
| 12) N-OCTACOSANE              | 16.960 | 373152   | 2.935 ug/ml  |
| 13) N-TRIACONTANE             | 17.849 | 397013   | 3.159 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.682 | 267168   | 2.230 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.469 | 79066    | 0.703 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.214 | 61209    | 0.577 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.975 | 51746    | 0.534 ug/ml  |
| -----                         |        |          |              |

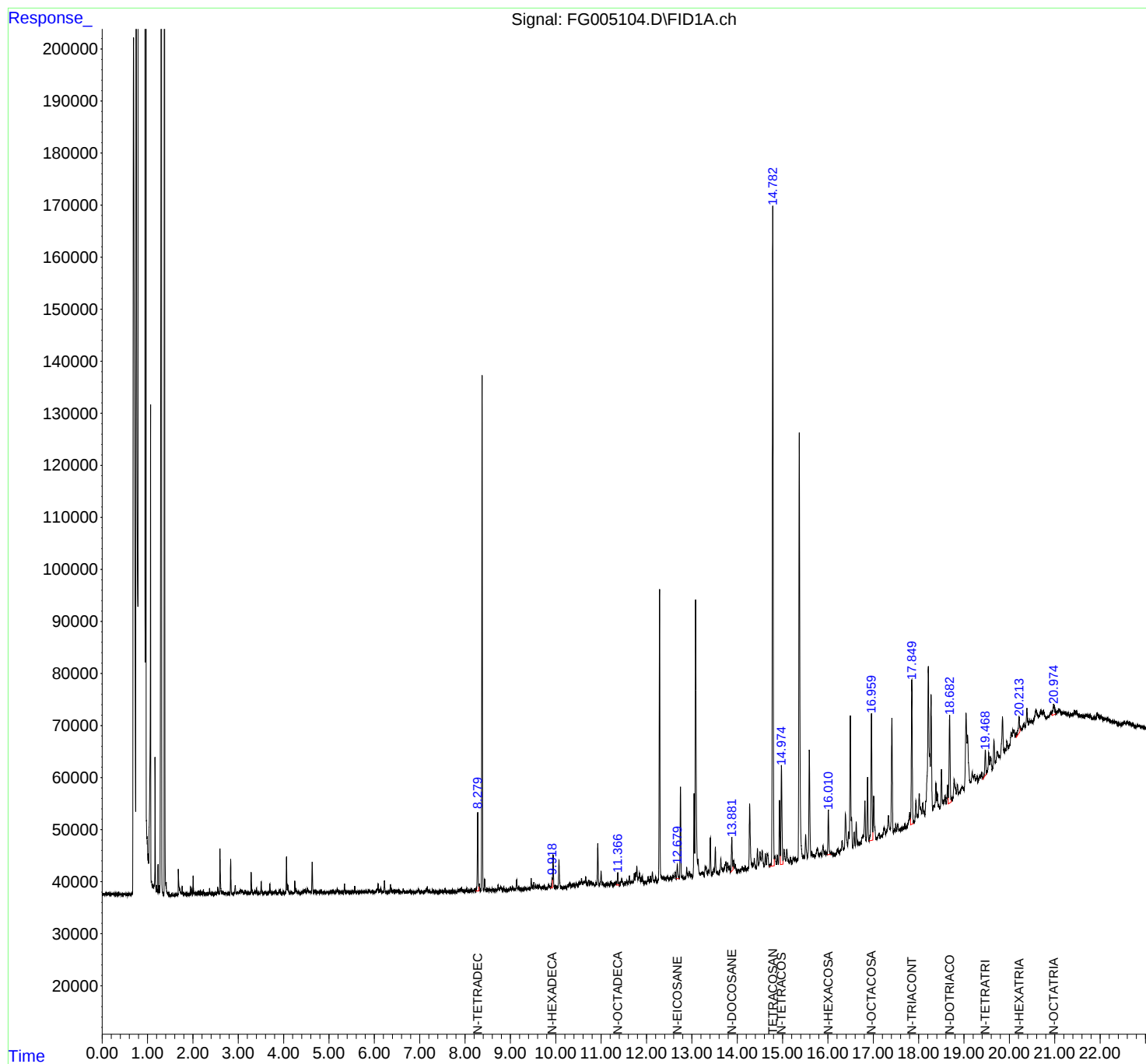
(f)=RT Delta > 1/2 Window

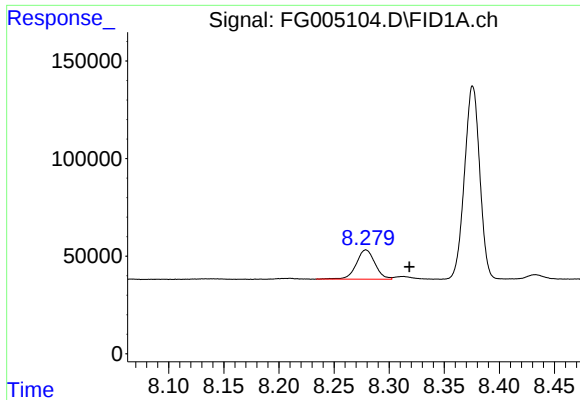
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG060519\  
Data File : FG005104.D  
Signal(s) : FID1A.ch  
Acq On : 05 Jun 2019 15:10  
Operator : DD\AJ  
Sample : K3182-02  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jun 06 00:52:26 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG050919.M  
Quant Title :  
QLast Update : Thu May 09 14:52:33 2019  
Response via : Initial Calibration  
Integrator: ChemStation

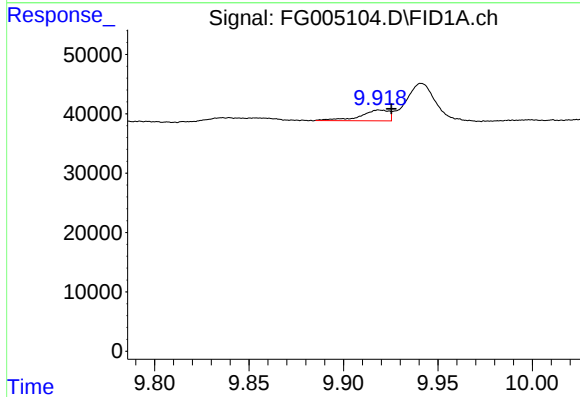
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





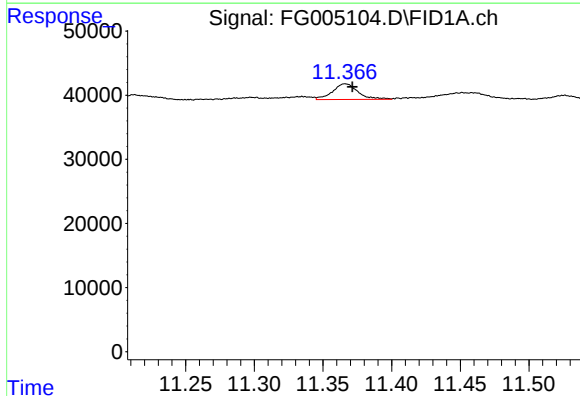
#4 N-TETRADECANE

R.T.: 8.279 min  
Delta R.T.: -0.039 min  
Response: 177470  
Conc: 1.24 ug/ml



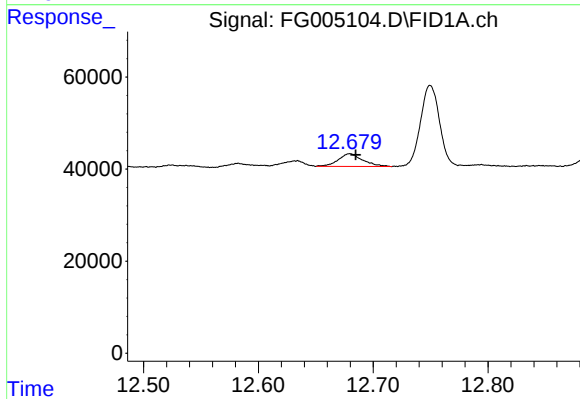
#5 N-HEXADECANE

R.T.: 9.919 min  
Delta R.T.: -0.006 min  
Response: 19121  
Conc: 0.13 ug/ml



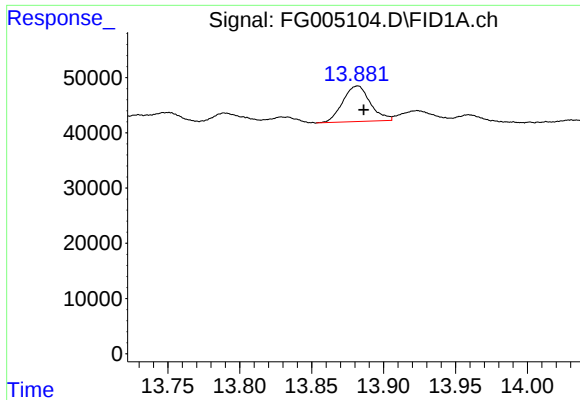
#6 N-OCTADECANE

R.T.: 11.366 min  
Delta R.T.: -0.005 min  
Response: 31365  
Conc: 0.22 ug/ml



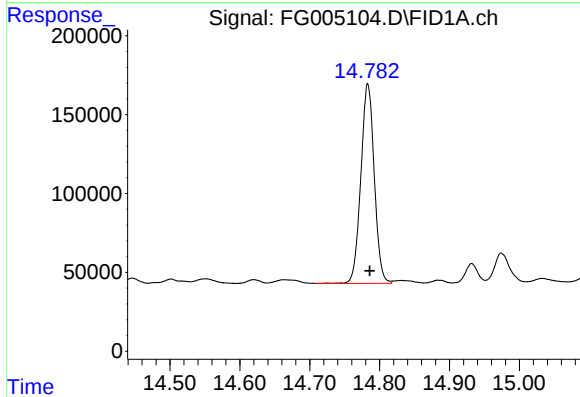
#7 N-EICOSANE

R.T.: 12.680 min  
Delta R.T.: -0.005 min  
Response: 40960  
Conc: 0.29 ug/ml



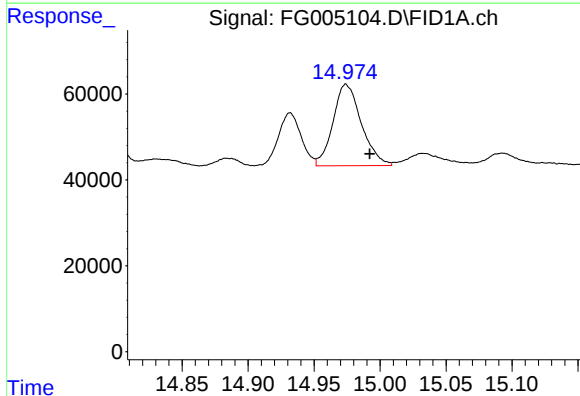
#8 N-DOCOSANE

R.T.: 13.882 min  
Delta R.T.: -0.004 min  
Response: 85802  
Conc: 0.62 ug/ml



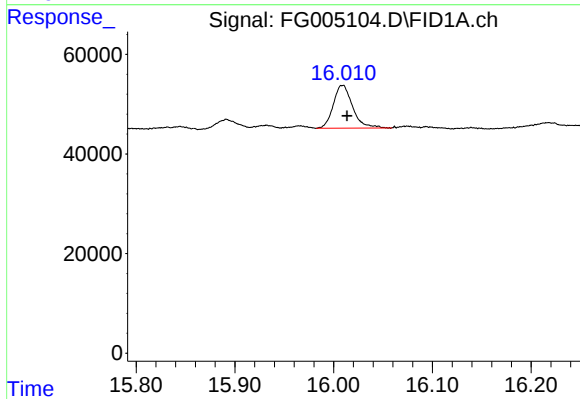
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.783 min  
Delta R.T.: -0.003 min  
Response: 1686812  
Conc: 14.06 ug/ml



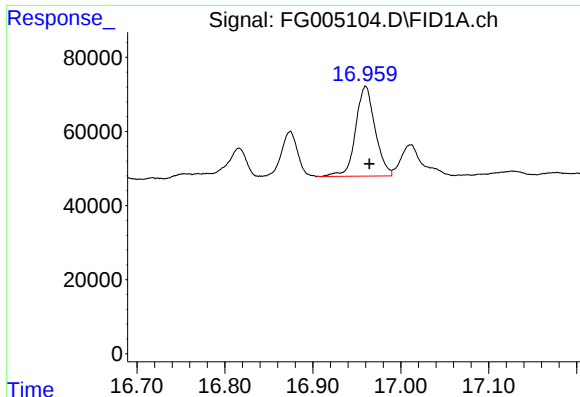
#10 N-TETRACOSANE

R.T.: 14.974 min  
Delta R.T.: -0.018 min  
Response: 283630  
Conc: 2.09 ug/ml



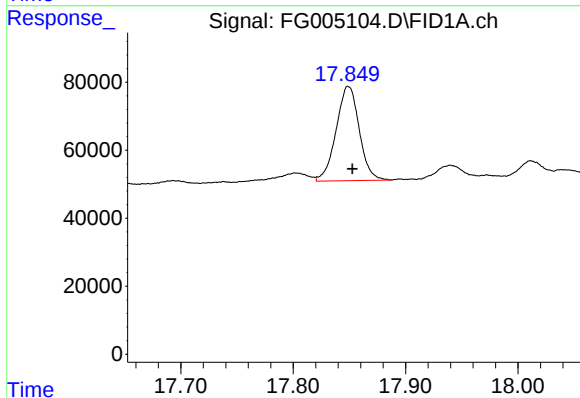
#11 N-HEXACOSANE

R.T.: 16.009 min  
Delta R.T.: -0.005 min  
Response: 116871  
Conc: 0.89 ug/ml



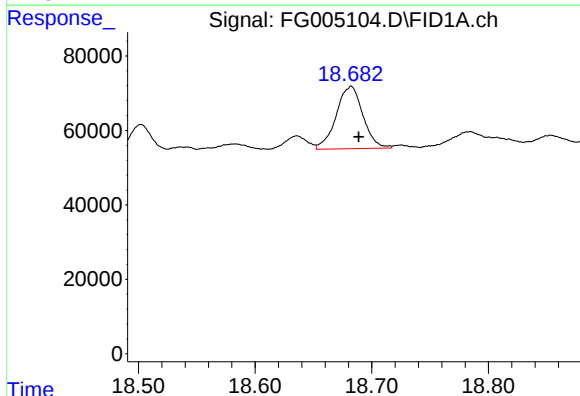
#12 N-OCTACOSANE

R.T.: 16.960 min  
Delta R.T.: -0.004 min  
Response: 373152  
Conc: 2.94 ug/ml



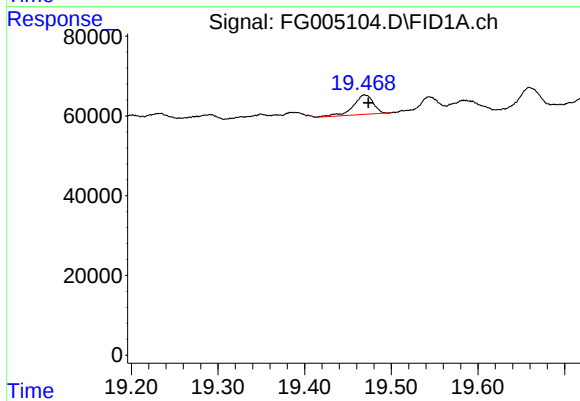
#13 N-TRIACONTANE

R.T.: 17.849 min  
Delta R.T.: -0.004 min  
Response: 397013  
Conc: 3.16 ug/ml



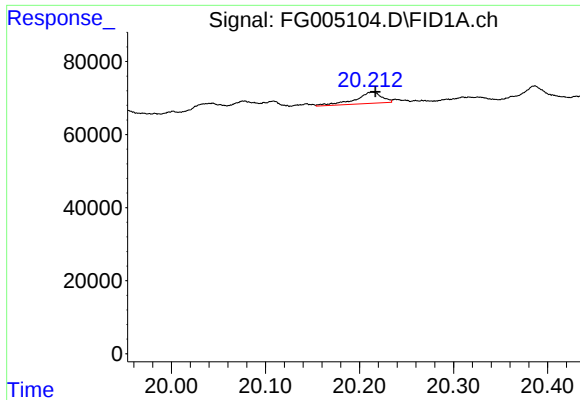
#14 N-DOTRIACONTANE

R.T.: 18.682 min  
Delta R.T.: -0.006 min  
Response: 267168  
Conc: 2.23 ug/ml



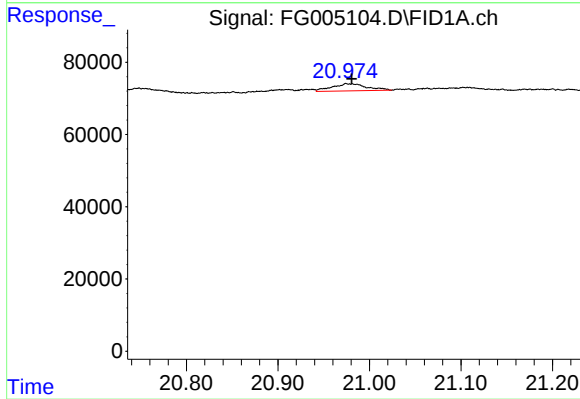
#15 N-TETRATRIACONTANE

R.T.: 19.469 min  
Delta R.T.: -0.004 min  
Response: 79066  
Conc: 0.70 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.214 min  
Delta R.T.: -0.003 min  
Response: 61209  
Conc: 0.58 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.975 min  
Delta R.T.: -0.006 min  
Response: 51746  
Conc: 0.53 ug/ml