

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG040219\  
 Data File : FG004539.D  
 Signal(s) : FID1A.ch  
 Acq On : 02 Apr 2019 21:36  
 Operator : AJ\SJ  
 Sample : K2178-03 10X  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 COMP-18

Integration File: autoint1.e  
 Quant Time: Apr 02 23:33:58 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032719.M  
 Quant Title :  
 QLast Update : Wed Mar 27 13:30:35 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... | 14.423  | 76844    | 0.745 ug/ml |
| Target Compounds              |         |          |             |
| 12) N-OCTACOSANE              | 16.600  | 110848   | 0.958 ug/ml |
| 13) N-TRIACONTANE             | 17.487  | 241866   | 2.039 ug/ml |
| 14) N-DOTRIACONTANE           | 18.324  | 433908   | 3.700 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.119  | 283214   | 2.542 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.828  | 265886   | 2.385 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.626f | 221363   | 2.227 ug/ml |
| -----                         |         |          |             |

(f)=RT Delta > 1/2 Window

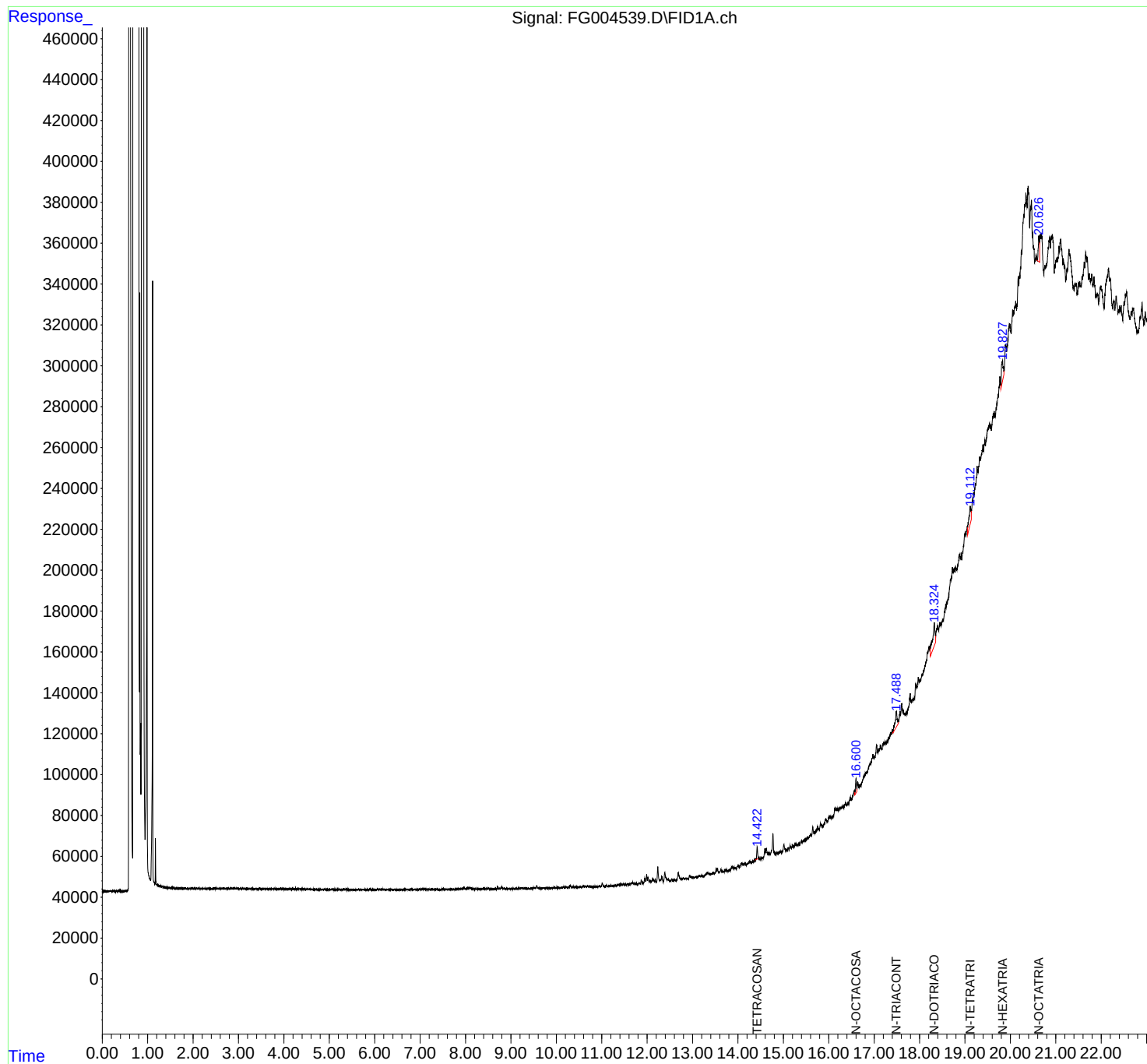
(m)=manual int.

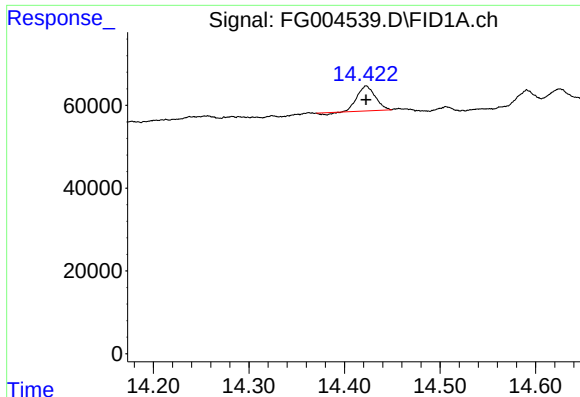
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG040219\  
Data File : FG004539.D  
Signal(s) : FID1A.ch  
Acq On : 02 Apr 2019 21:36  
Operator : AJ\SJ  
Sample : K2178-03 10X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
COMP-18

Integration File: autoint1.e  
Quant Time: Apr 02 23:33:58 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032719.M  
Quant Title :  
QLast Update : Wed Mar 27 13:30:35 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

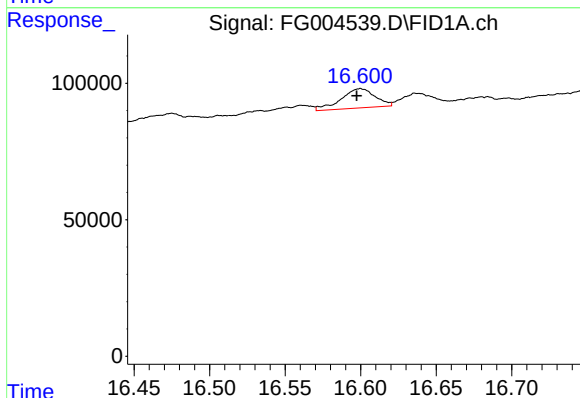




#9 TETRACOSANE-d50 (SURROGATE)

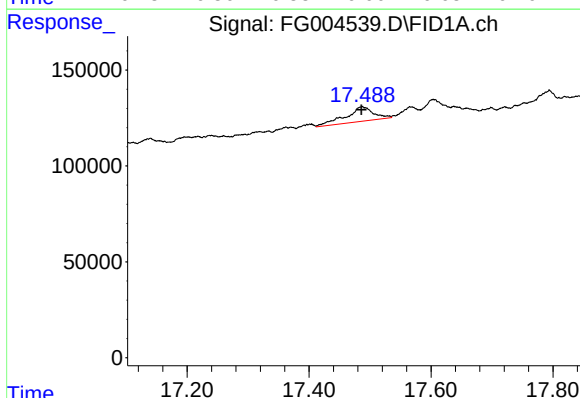
R.T.: 14.423 min  
Delta R.T.: 0.000 min  
Response: 76844  
Conc: 0.74 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
COMP-18



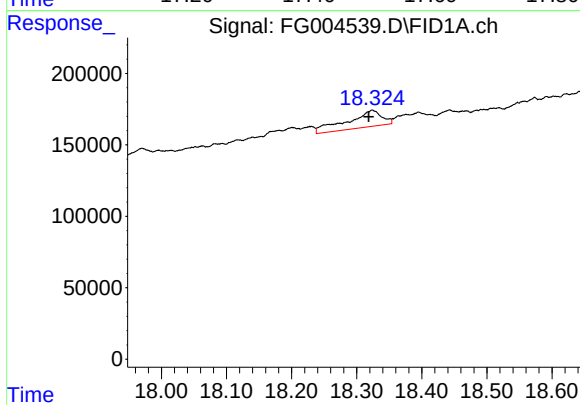
#12 N-OCTACOSANE

R.T.: 16.600 min  
Delta R.T.: 0.002 min  
Response: 110848  
Conc: 0.96 ug/ml



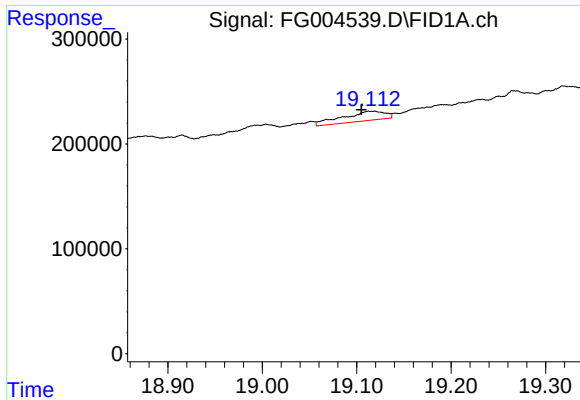
#13 N-TRIACONTANE

R.T.: 17.487 min  
Delta R.T.: 0.000 min  
Response: 241866  
Conc: 2.04 ug/ml



#14 N-DOTRIACONTANE

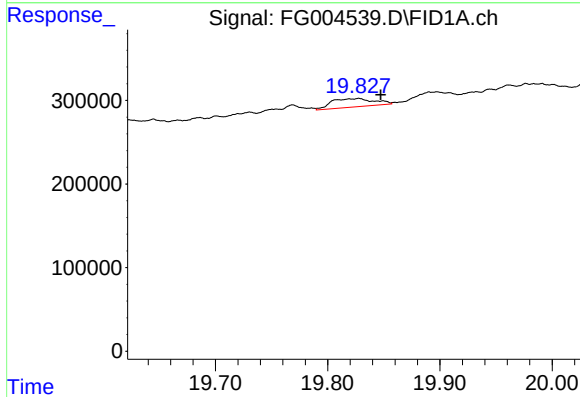
R.T.: 18.324 min  
Delta R.T.: 0.005 min  
Response: 433908  
Conc: 3.70 ug/ml



#15 N-TETRATRIACONTANE

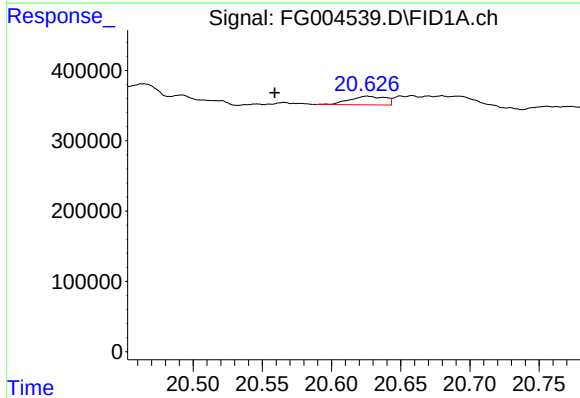
R.T.: 19.119 min  
Delta R.T.: 0.014 min  
Response: 283214  
Conc: 2.54 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
COMP-18



#16 N-HEXATRIACONTANE

R.T.: 19.828 min  
Delta R.T.: -0.019 min  
Response: 265886  
Conc: 2.39 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.626 min  
Delta R.T.: 0.067 min  
Response: 221363  
Conc: 2.23 ug/ml