

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG022819\  
 Data File : FG003997.D  
 Signal(s) : FID1A.ch  
 Acq On : 28 Feb 2019 15:07  
 Operator : AJ\SJ  
 Sample : K1645-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 01 00:28:07 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG020519.M  
 Quant Title :  
 QLast Update : Wed Feb 06 08:50:01 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... | 14.451  | 1908673  | 14.112 ug/ml |
| Target Compounds              |         |          |              |
| 4) N-TETRADECANE              | 8.051   | 297731   | 1.886 ug/ml  |
| 7) N-EICOSANE                 | 12.391  | 1409390  | 8.999 ug/ml  |
| 8) N-DOCOSANE                 | 13.553  | 237102   | 1.533 ug/ml  |
| 10) N-TETRACOSANE             | 14.613f | 1129469  | 7.496 ug/ml  |
| 12) N-OCTACOSANE              | 16.624  | 596817   | 4.142 ug/ml  |
| 13) N-TRIACONTANE             | 17.518  | 496321   | 3.507 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.350  | 257726   | 1.968 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.137  | 255348   | 2.165 ug/ml  |
| -----                         |         |          |              |

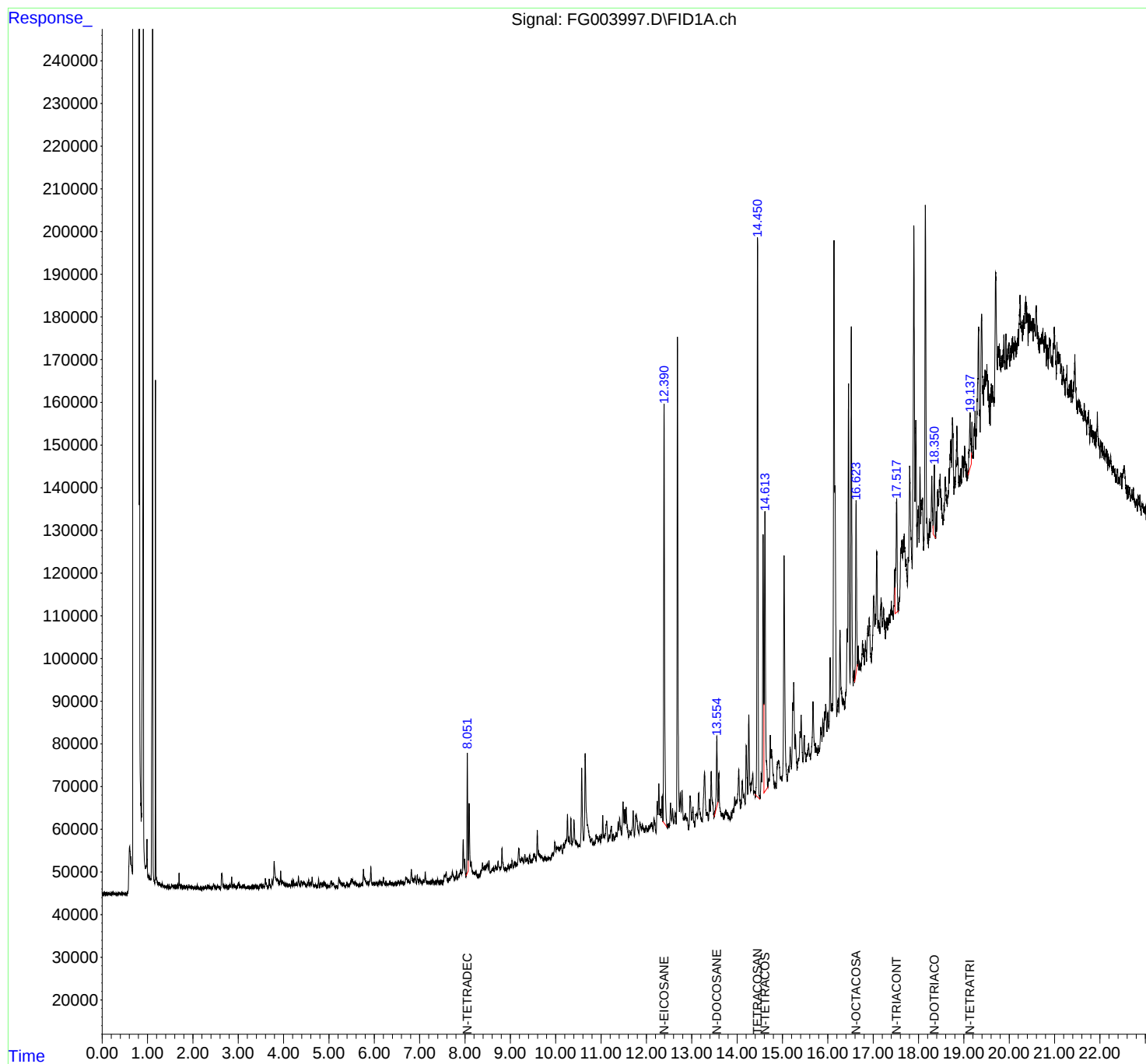
(f)=RT Delta > 1/2 Window

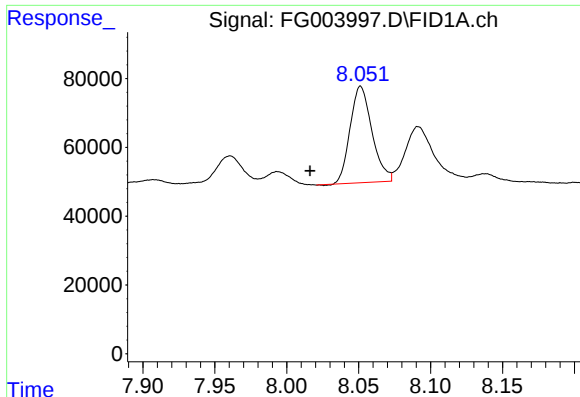
(m)=manual int.

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Operator : AJ\SJ  
Sample : K1645-01  
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ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG020519.M  
Quant Title :  
QLast Update : Wed Feb 06 08:50:01 2019  
Response via : Initial Calibration  
Integrator: ChemStation

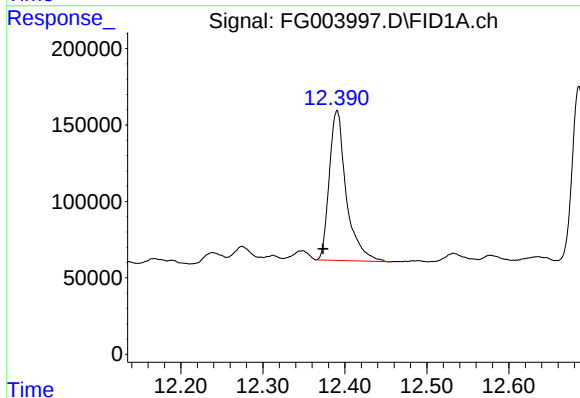
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





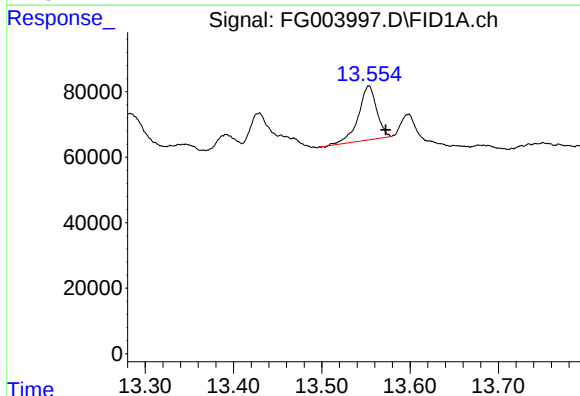
#4 N-TETRADECANE

R.T.: 8.051 min  
Delta R.T.: 0.035 min  
Response: 297731  
Conc: 1.89 ug/ml



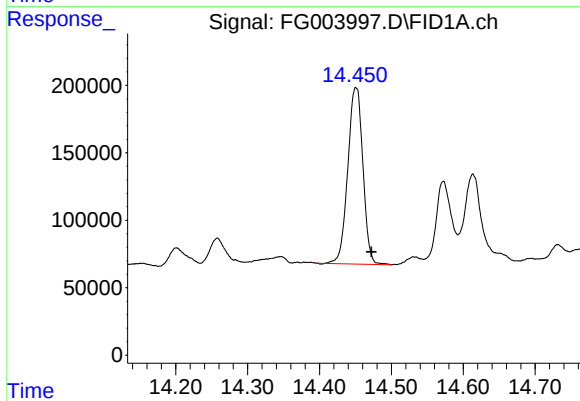
#7 N-EICOSANE

R.T.: 12.391 min  
Delta R.T.: 0.017 min  
Response: 1409390  
Conc: 9.00 ug/ml



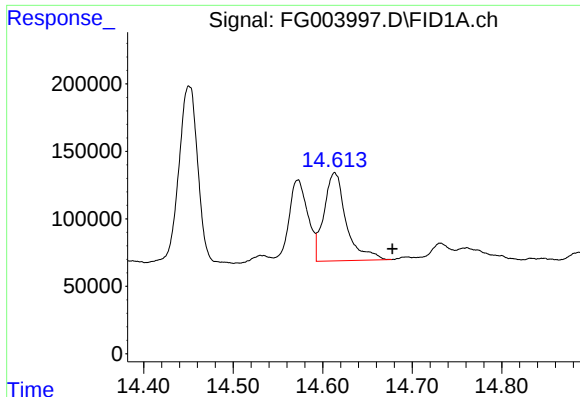
#8 N-DOCOSANE

R.T.: 13.553 min  
Delta R.T.: -0.019 min  
Response: 237102  
Conc: 1.53 ug/ml



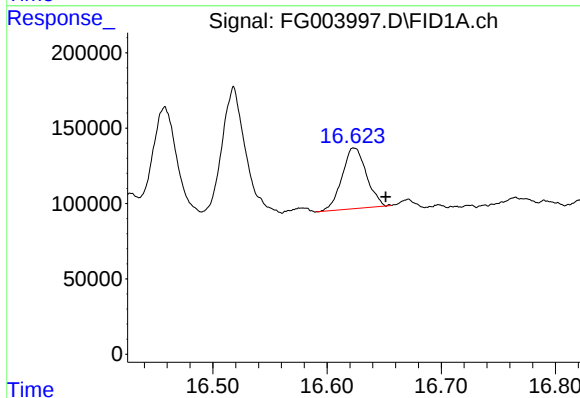
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.451 min  
Delta R.T.: -0.021 min  
Response: 1908673  
Conc: 14.11 ug/ml



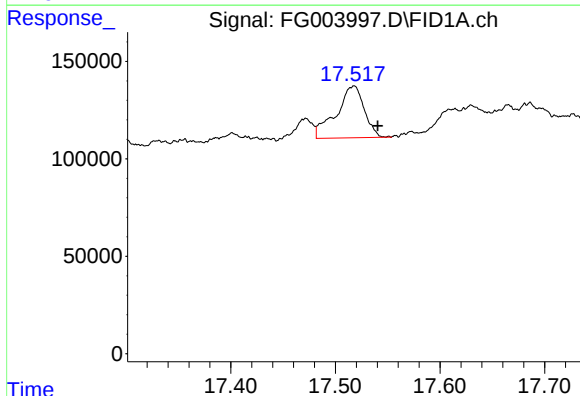
#10 N-TETRACOSANE

R.T.: 14.613 min  
Delta R.T.: -0.064 min  
Response: 1129469  
Conc: 7.50 ug/ml



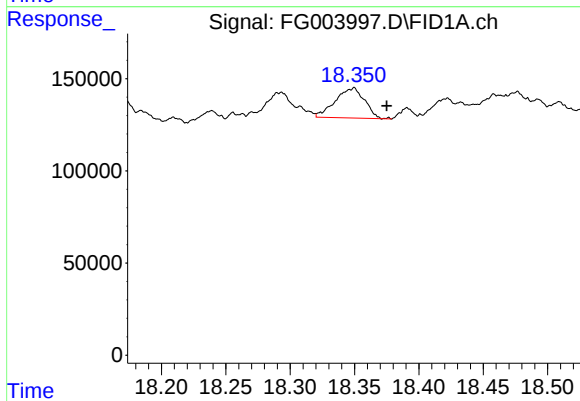
#12 N-OCTACOSANE

R.T.: 16.624 min  
Delta R.T.: -0.028 min  
Response: 596817  
Conc: 4.14 ug/ml



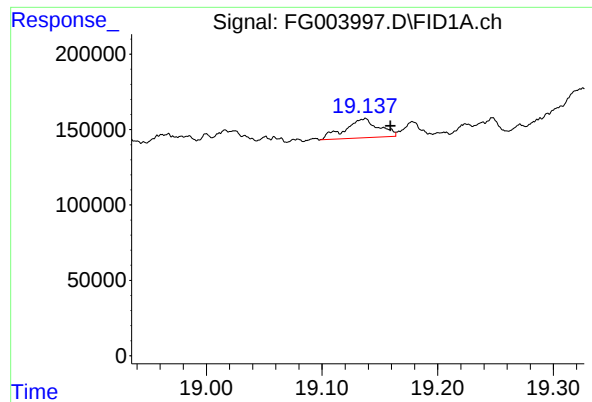
#13 N-TRIACONTANE

R.T.: 17.518 min  
Delta R.T.: -0.022 min  
Response: 496321  
Conc: 3.51 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.350 min  
Delta R.T.: -0.025 min  
Response: 257726  
Conc: 1.97 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.137 min

Delta R.T.: -0.022 min

Response: 255348

Conc: 2.17 ug/ml