

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG071219\  
 Data File : FG005424.D  
 Signal(s) : FID1A.ch  
 Acq On : 12 Jul 2019 14:14  
 Operator : DD\AJ  
 Sample : K3740-06 20X  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 12 22:37:47 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG070819.M  
 Quant Title :  
 QLast Update : Tue Jul 09 08:00:47 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... | 14.780 | 76388    | 0.710 ug/ml |
| Target Compounds              |        |          |             |
| 4) N-TETRADECANE              | 8.370f | 43687    | 0.346 ug/ml |
| 7) N-EICOSANE                 | 12.672 | 31636    | 0.251 ug/ml |
| 8) N-DOCOSANE                 | 13.881 | 26736    | 0.216 ug/ml |
| 10) N-TETRACOSANE             | 14.981 | 262194   | 2.142 ug/ml |
| 11) N-HEXACOSANE              | 16.008 | 26986    | 0.225 ug/ml |
| 12) N-OCTACOSANE              | 16.959 | 73042    | 0.610 ug/ml |
| 13) N-TRIACONTANE             | 17.851 | 141469   | 1.186 ug/ml |
| 14) N-DOTRIACONTANE           | 18.685 | 182993   | 1.581 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.471 | 163263   | 1.487 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.214 | 181396   | 1.718 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.987 | 131557   | 1.399 ug/ml |
| 18) N-TETRACONTANE            | 21.939 | 17612    | 0.178 ug/ml |
| -----                         |        |          |             |

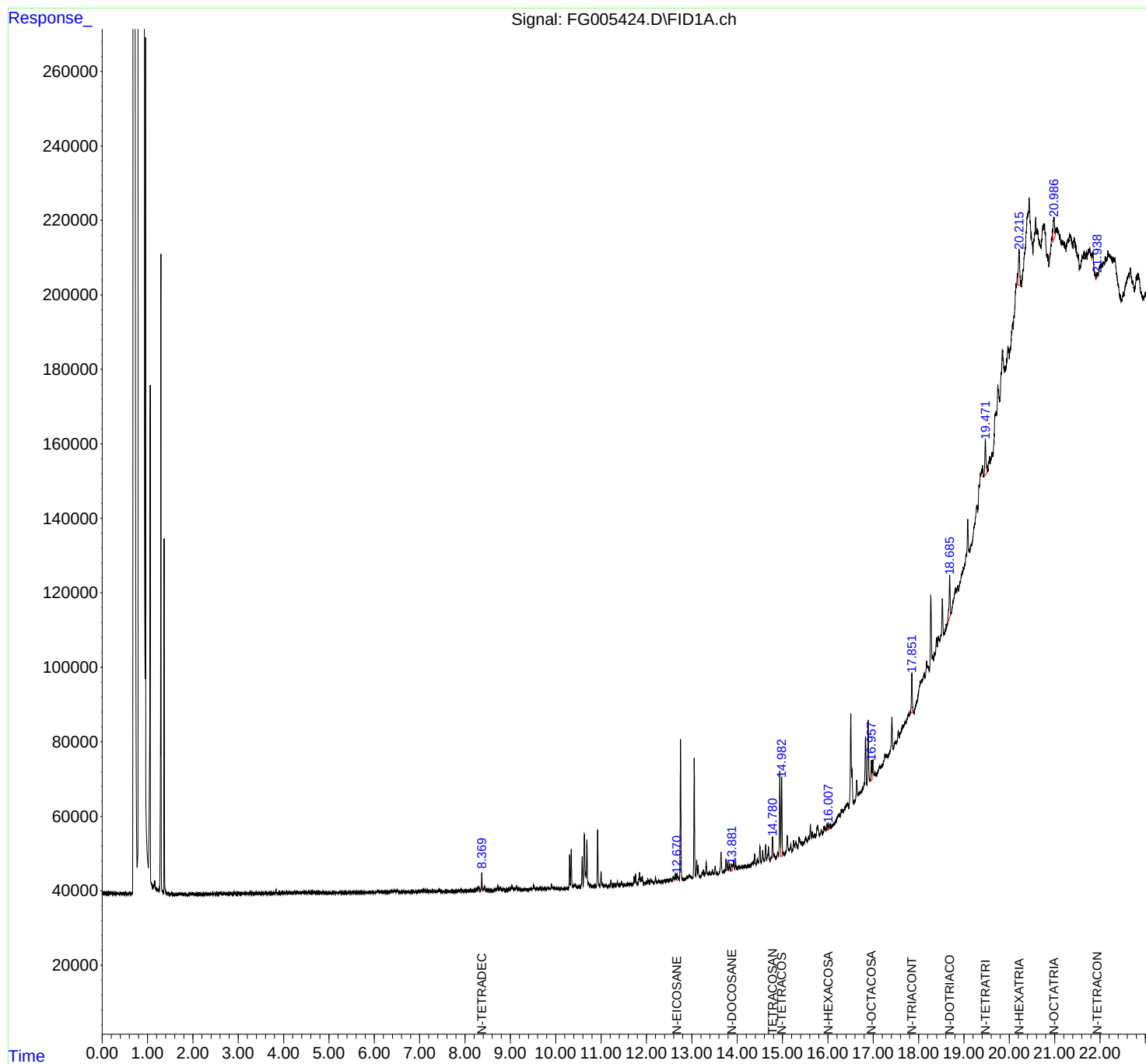
(f)=RT Delta > 1/2 Window

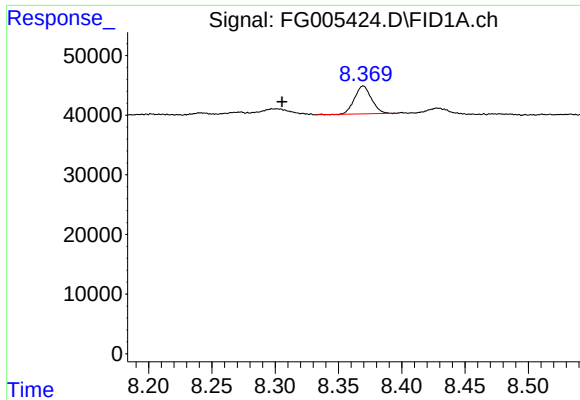
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG071219\  
Data File : FG005424.D  
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Operator : DD\AJ  
Sample : K3740-06 20X  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jul 12 22:37:47 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG070819.M  
Quant Title :  
QLast Update : Tue Jul 09 08:00:47 2019  
Response via : Initial Calibration  
Integrator: ChemStation

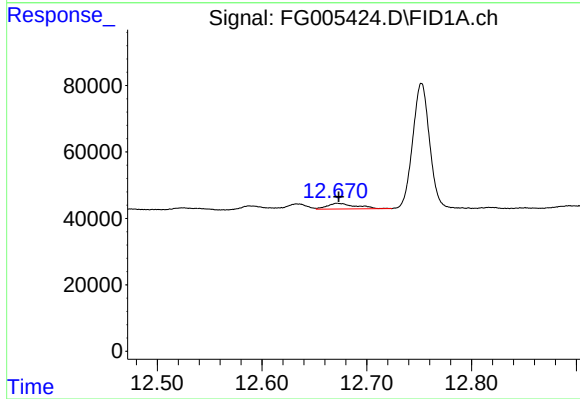
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





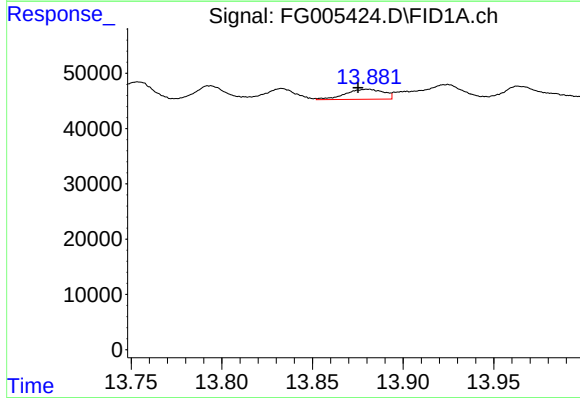
#4 N-TETRADECANE

R.T.: 8.370 min  
Delta R.T.: 0.064 min  
Response: 43687  
Conc: 0.35 ug/ml



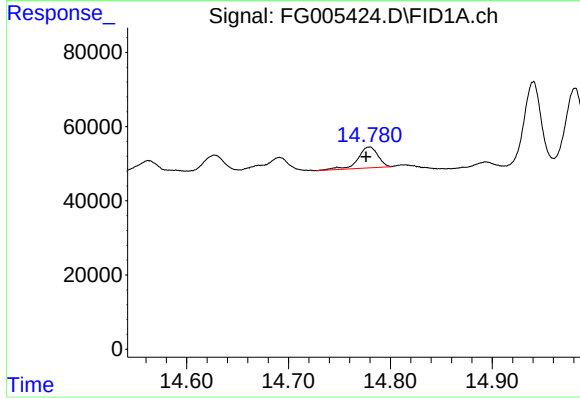
#7 N-EICOSANE

R.T.: 12.672 min  
Delta R.T.: -0.001 min  
Response: 31636  
Conc: 0.25 ug/ml



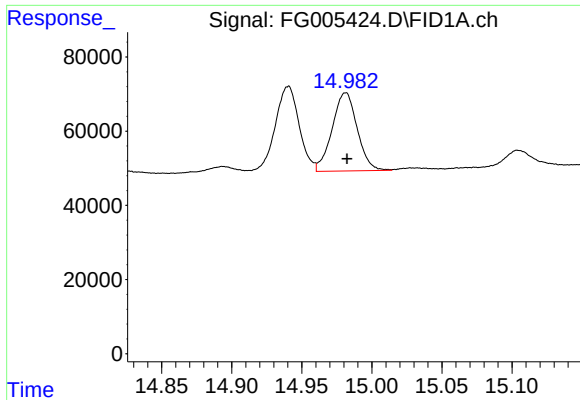
#8 N-DOCOSANE

R.T.: 13.881 min  
Delta R.T.: 0.006 min  
Response: 26736  
Conc: 0.22 ug/ml



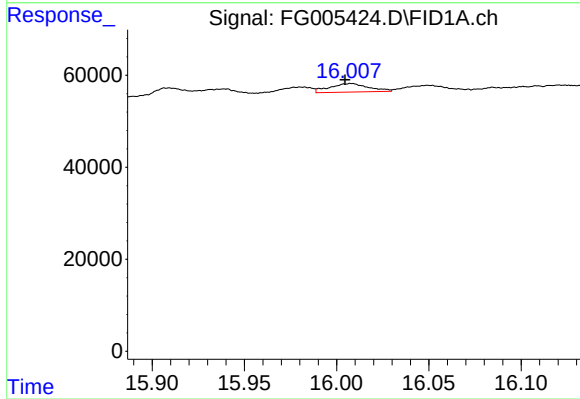
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.780 min  
Delta R.T.: 0.003 min  
Response: 76388  
Conc: 0.71 ug/ml



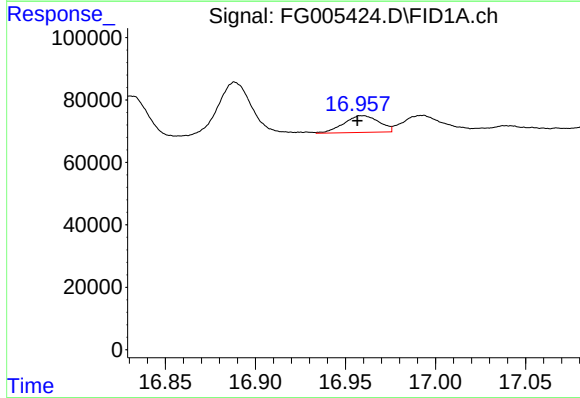
#10 N-TETRACOSANE

R.T.: 14.981 min  
Delta R.T.: -0.001 min  
Response: 262194  
Conc: 2.14 ug/ml



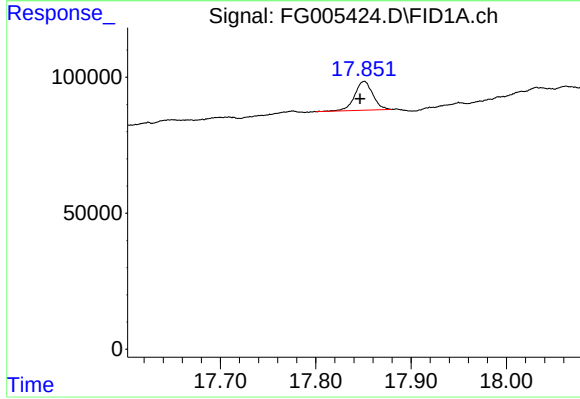
#11 N-HEXACOSANE

R.T.: 16.008 min  
Delta R.T.: 0.003 min  
Response: 26986  
Conc: 0.22 ug/ml



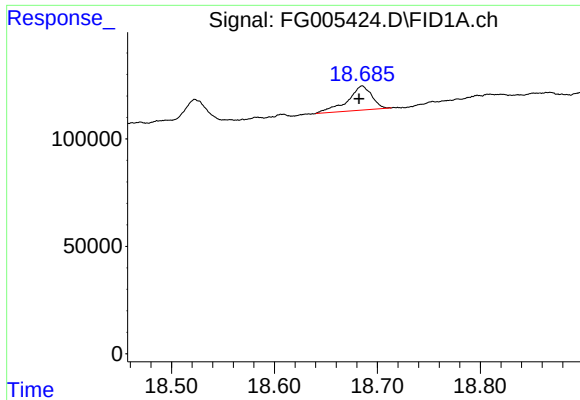
#12 N-OCTACOSANE

R.T.: 16.959 min  
Delta R.T.: 0.003 min  
Response: 73042  
Conc: 0.61 ug/ml



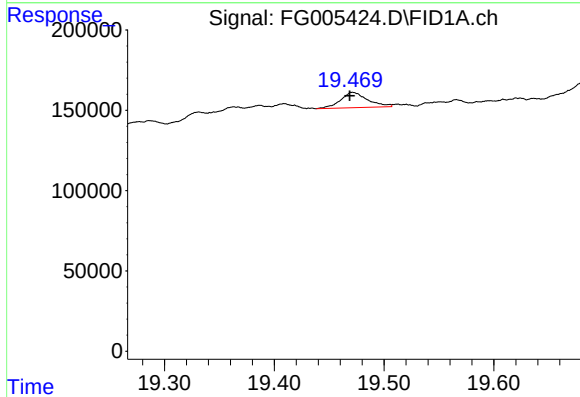
#13 N-TRIACONTANE

R.T.: 17.851 min  
Delta R.T.: 0.004 min  
Response: 141469  
Conc: 1.19 ug/ml



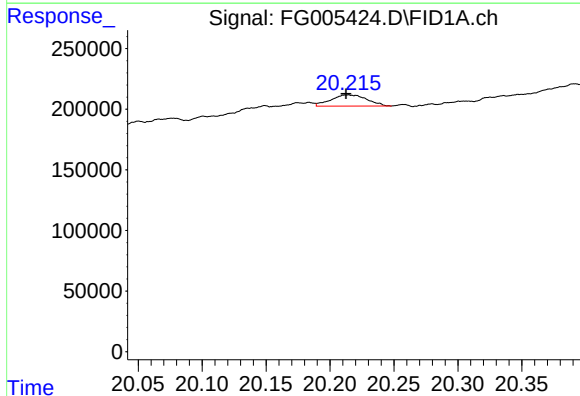
#14 N-DOTRIACONTANE

R.T.: 18.685 min  
Delta R.T.: 0.003 min  
Response: 182993  
Conc: 1.58 ug/ml



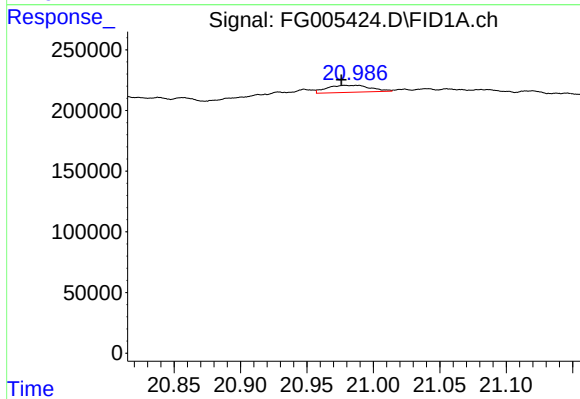
#15 N-TETRATRIACONTANE

R.T.: 19.471 min  
Delta R.T.: 0.003 min  
Response: 163263  
Conc: 1.49 ug/ml



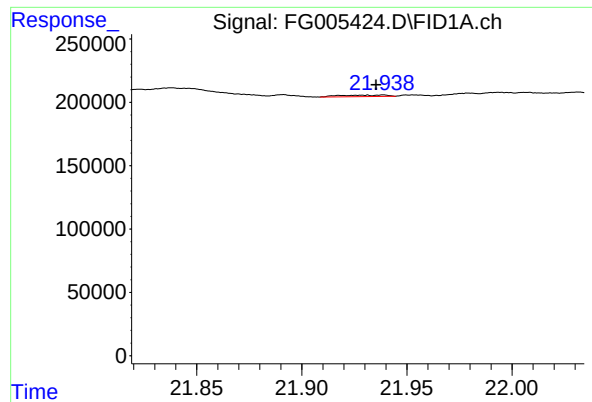
#16 N-HEXATRIACONTANE

R.T.: 20.214 min  
Delta R.T.: 0.001 min  
Response: 181396  
Conc: 1.72 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.987 min  
Delta R.T.: 0.012 min  
Response: 131557  
Conc: 1.40 ug/ml



#18 N-TETRACONTANE

R.T.: 21.939 min  
Delta R.T.: 0.003 min  
Response: 17612  
Conc: 0.18 ug/ml