

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG102918\  
Data File : FG002696.D  
Signal(s) : FID1A.ch  
Acq On : 29 Oct 2018 20:08  
Operator : AJ\SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 30 00:50:13 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG102618.M  
Quant Title :  
QLast Update : Sat Oct 27 02:13:37 2018  
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... | 14.773 | 2101630  | 19.123 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 16.956 | 75484    | 0.621 ug/ml  |
| 13) N-TRIACONTANE             | 17.847 | 175002   | 1.458 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.686 | 358611   | 3.111 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.473 | 405159   | 3.643 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.217 | 443203   | 4.209 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.988 | 403843   | 4.243 ug/ml  |
| -----                         |        |          |              |

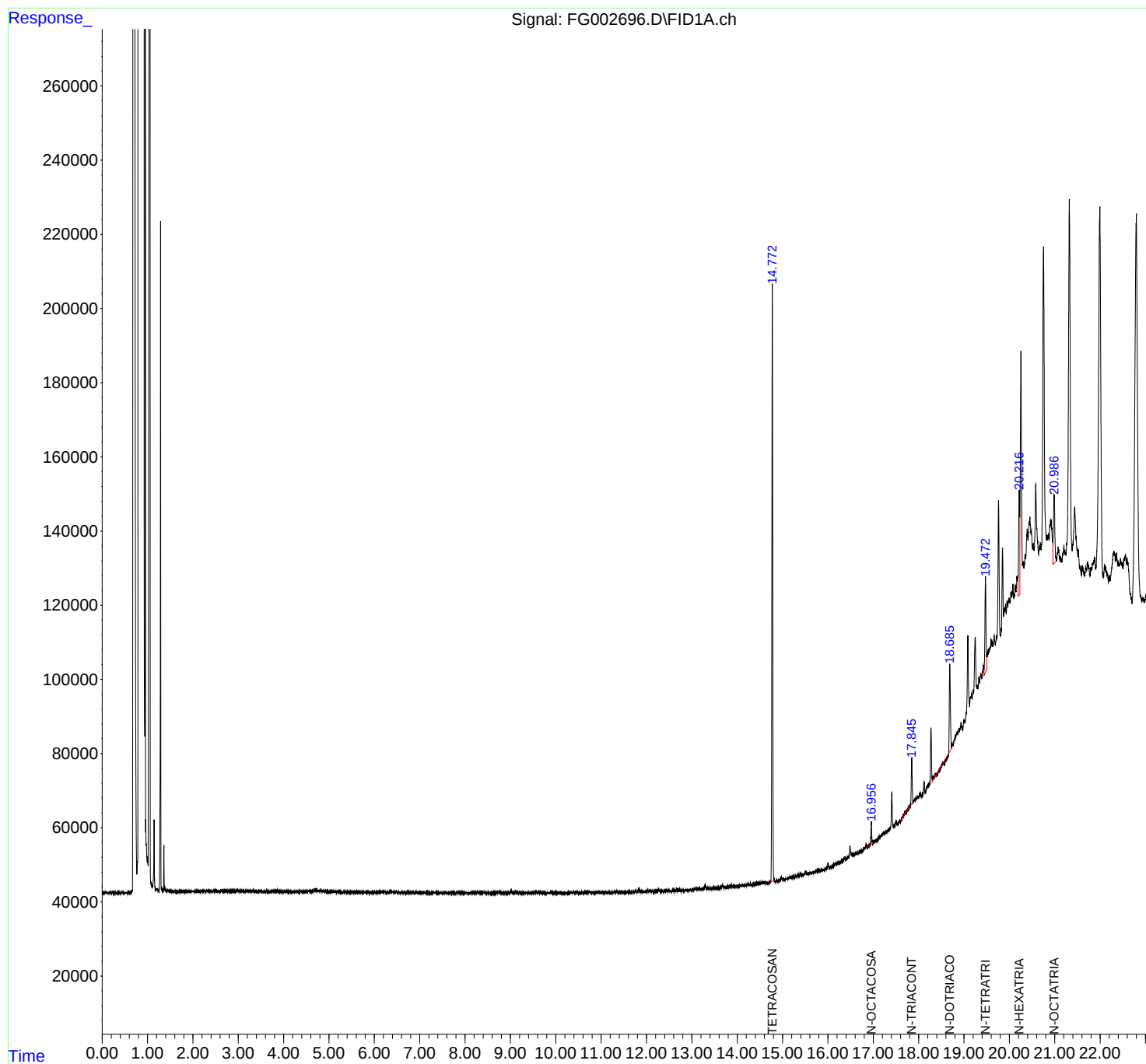
(f)=RT Delta > 1/2 Window

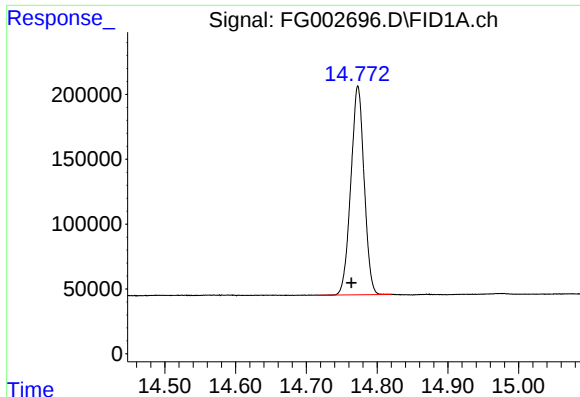
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG102918\  
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Integration File: autoint1.e  
Quant Time: Oct 30 00:50:13 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG102618.M  
Quant Title :  
QLast Update : Sat Oct 27 02:13:37 2018  
Response via : Initial Calibration  
Integrator: ChemStation

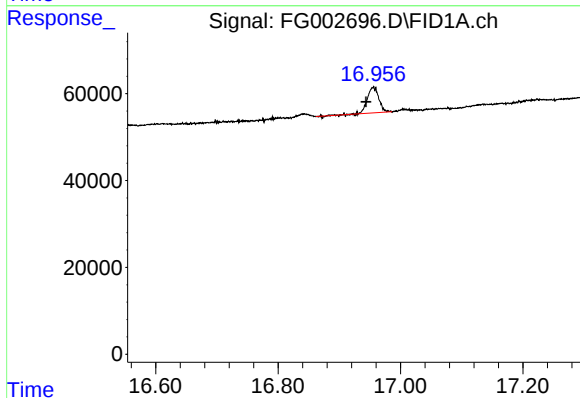
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





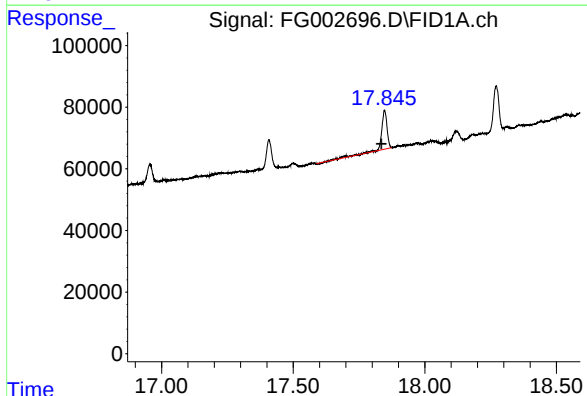
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.773 min  
Delta R.T.: 0.009 min  
Response: 2101630  
Conc: 19.12 ug/ml



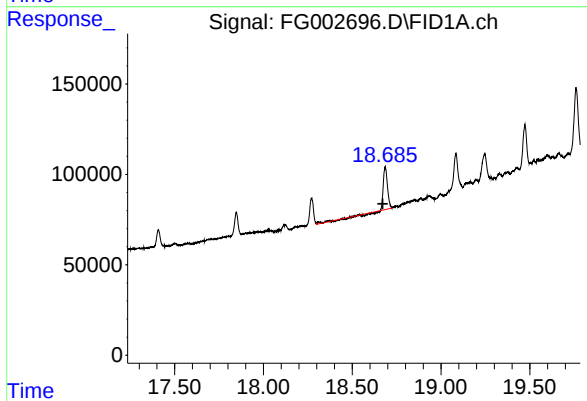
#12 N-OCTACOSANE

R.T.: 16.956 min  
Delta R.T.: 0.011 min  
Response: 75484  
Conc: 0.62 ug/ml



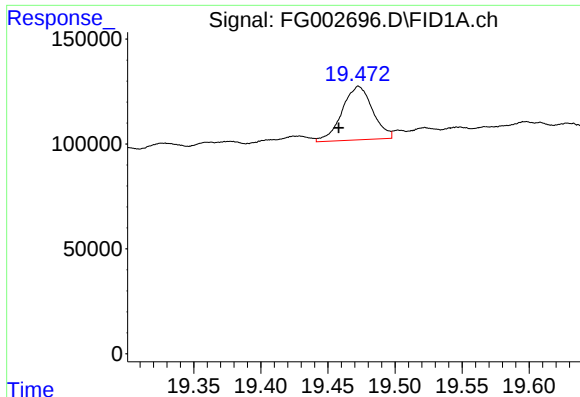
#13 N-TRIACONTANE

R.T.: 17.847 min  
Delta R.T.: 0.011 min  
Response: 175002  
Conc: 1.46 ug/ml



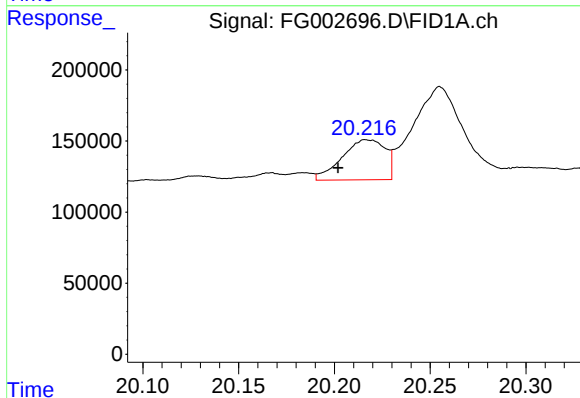
#14 N-DOTRIACONTANE

R.T.: 18.686 min  
Delta R.T.: 0.013 min  
Response: 358611  
Conc: 3.11 ug/ml



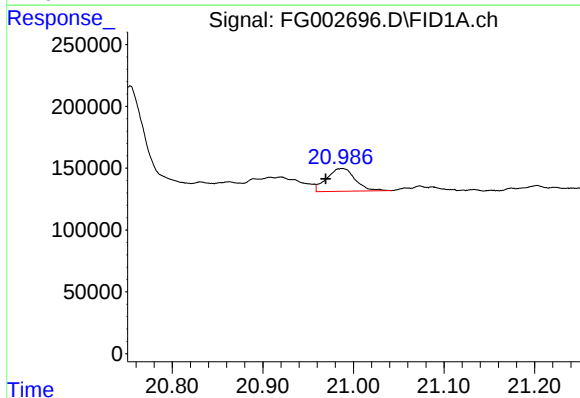
#15 N-TETRATRIACONTANE

R.T.: 19.473 min  
Delta R.T.: 0.015 min  
Response: 405159  
Conc: 3.64 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.217 min  
Delta R.T.: 0.015 min  
Response: 443203  
Conc: 4.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.988 min  
Delta R.T.: 0.018 min  
Response: 403843  
Conc: 4.24 ug/ml