

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF032619\  
 Data File : FF003990.D  
 Signal(s) : FID2B.ch  
 Acq On : 26 Mar 2019 18:20  
 Operator : AJ\SJ  
 Sample : K1693-13 5X  
 Misc :  
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 27 01:01:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030119.M  
 Quant Title :  
 QLast Update : Mon Mar 04 08:35:38 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... | 14.573 | 312506   | 2.245 ug/ml  |
| Target Compounds            |                          |        |          |              |
| 7)                          | N-EICOSANE               | 12.470 | 107021   | 0.654 ug/ml  |
| 8)                          | N-DOCOSANE               | 13.671 | 27337    | 0.169 ug/ml  |
| 10)                         | N-TETRACOSANE            | 14.760 | 395243   | 2.498 ug/ml  |
| 11)                         | N-HEXACOSANE             | 15.800 | 101255   | 0.656 ug/ml  |
| 12)                         | N-OCTACOSANE             | 16.797 | 552414   | 3.656 ug/ml  |
| 13)                         | N-TRIACONTANE            | 17.684 | 290550   | 1.975 ug/ml  |
| 14)                         | N-DOTRIACONTANE          | 18.475 | 2940599  | 20.678 ug/ml |
| 15)                         | N-TETRATRIACONTANE       | 19.289 | 7302942  | 54.542 ug/ml |
| 16)                         | N-HEXATRIACONTANE        | 20.021 | 4722966  | 36.197 ug/ml |
| 17)                         | N-OCTATRIACONTANE        | 20.730 | 2655245  | 22.997 ug/ml |
| 18)                         | N-TETRACONTANE           | 21.636 | 1260237  | 10.130 ug/ml |
| -----                       |                          |        |          |              |

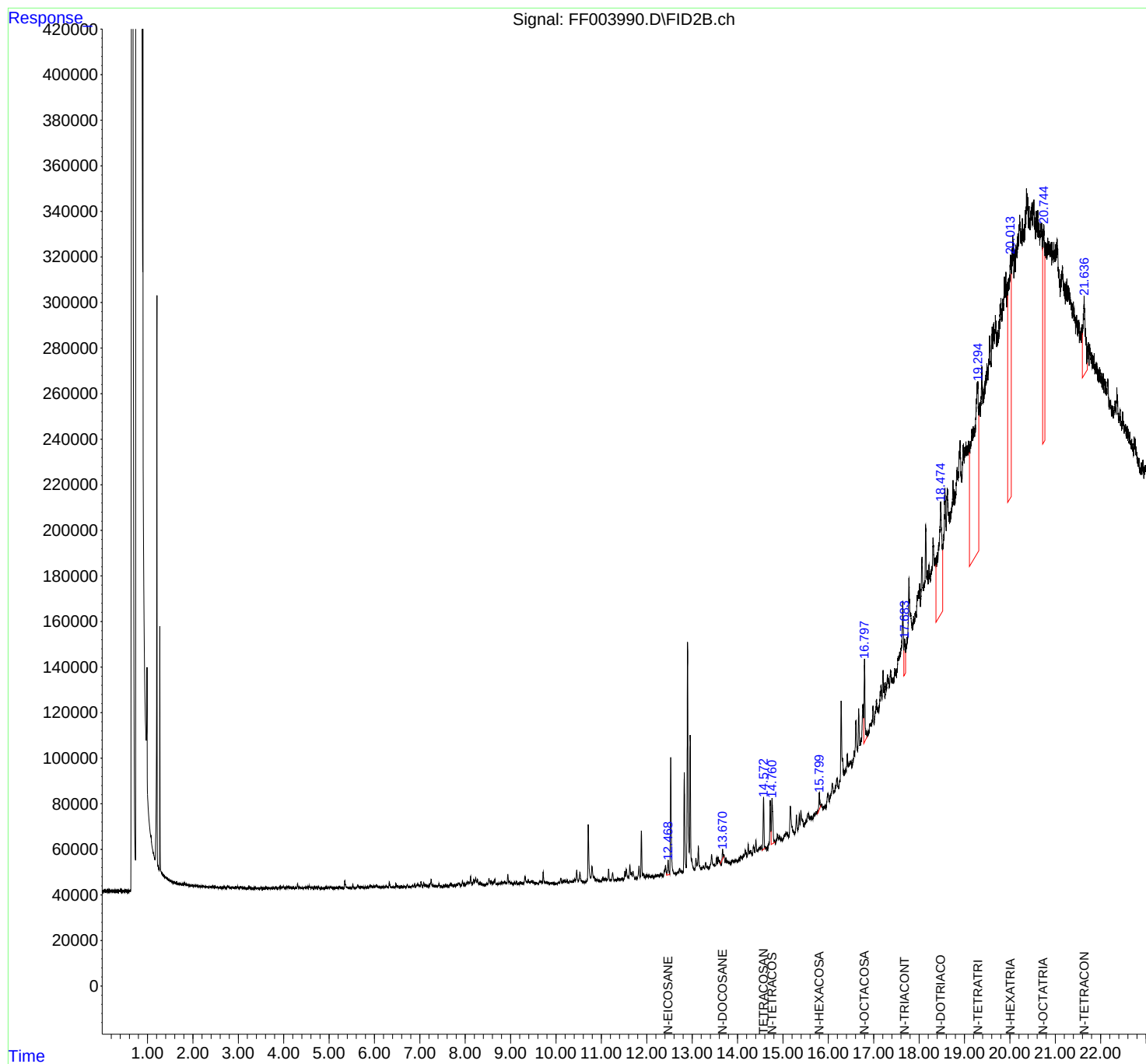
(f)=RT Delta > 1/2 Window

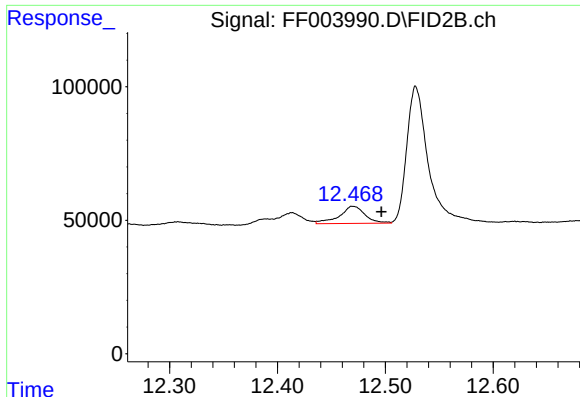
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF032619\  
Data File : FF003990.D  
Signal(s) : FID2B.ch  
Acq On : 26 Mar 2019 18:20  
Operator : AJ\SJ  
Sample : K1693-13 5X  
Misc :  
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Mar 27 01:01:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030119.M  
Quant Title :  
QLast Update : Mon Mar 04 08:35:38 2019  
Response via : Initial Calibration  
Integrator: ChemStation

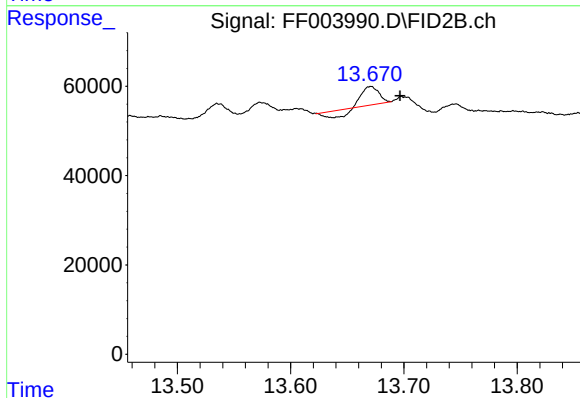
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





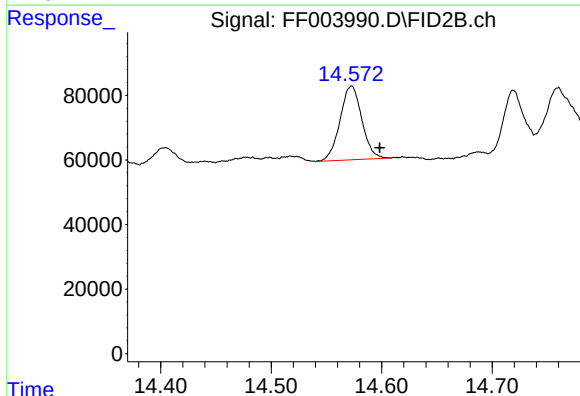
#7 N-EICOSANE

R.T.: 12.470 min  
Delta R.T.: -0.027 min  
Response: 107021  
Conc: 0.65 ug/ml



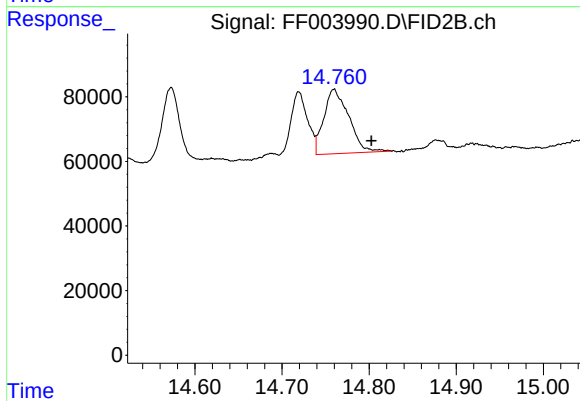
#8 N-DOCOSANE

R.T.: 13.671 min  
Delta R.T.: -0.026 min  
Response: 27337  
Conc: 0.17 ug/ml



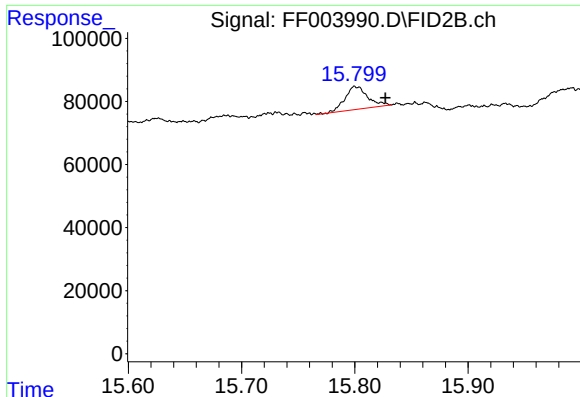
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.573 min  
Delta R.T.: -0.026 min  
Response: 312506  
Conc: 2.24 ug/ml



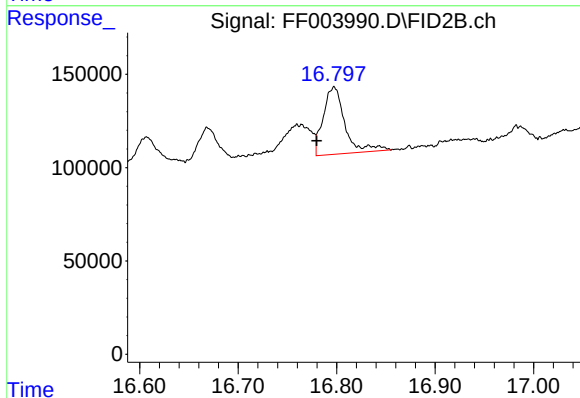
#10 N-TETRACOSANE

R.T.: 14.760 min  
Delta R.T.: -0.043 min  
Response: 395243  
Conc: 2.50 ug/ml



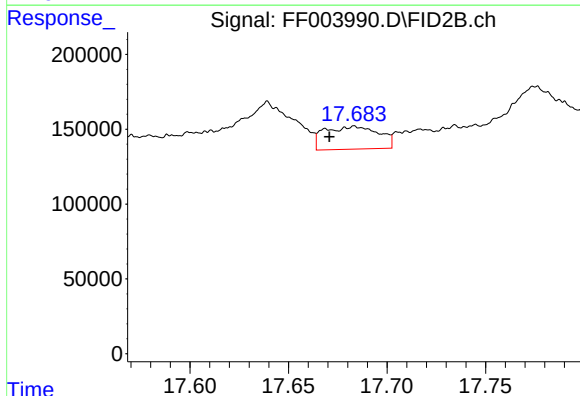
#11 N-HEXACOSANE

R.T.: 15.800 min  
Delta R.T.: -0.027 min  
Response: 101255  
Conc: 0.66 ug/ml



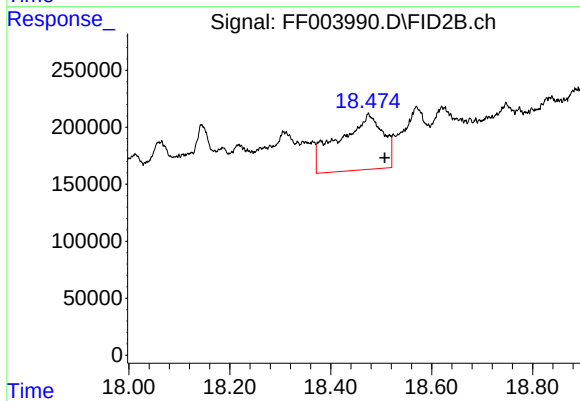
#12 N-OCTACOSANE

R.T.: 16.797 min  
Delta R.T.: 0.017 min  
Response: 552414  
Conc: 3.66 ug/ml



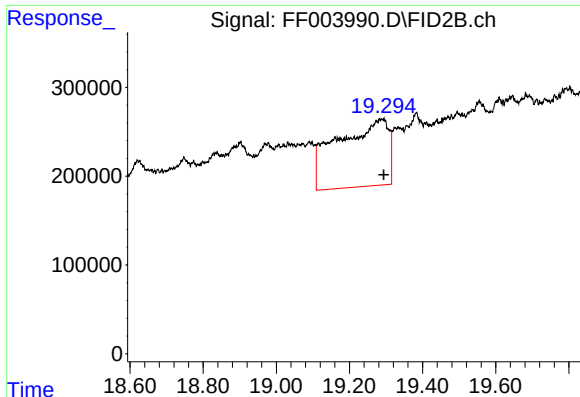
#13 N-TRIACONTANE

R.T.: 17.684 min  
Delta R.T.: 0.013 min  
Response: 290550  
Conc: 1.98 ug/ml



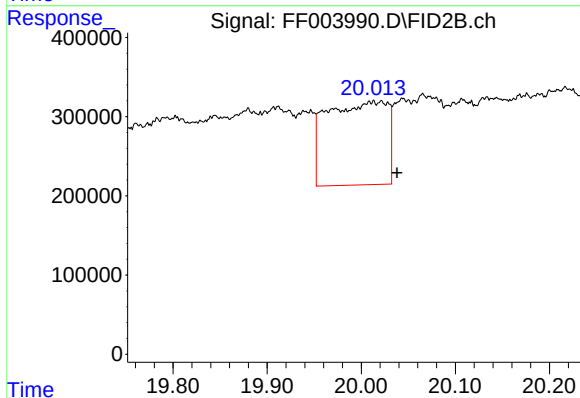
#14 N-DOTRIACONTANE

R.T.: 18.475 min  
Delta R.T.: -0.032 min  
Response: 2940599  
Conc: 20.68 ug/ml



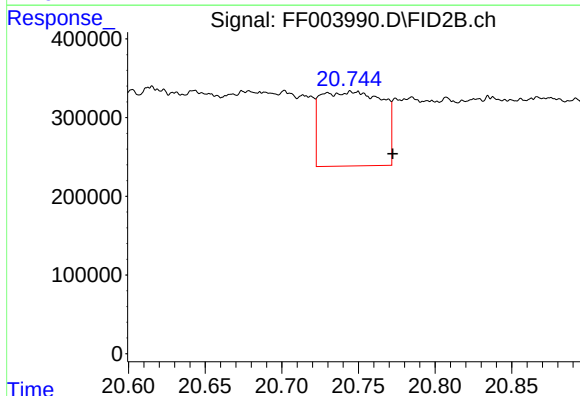
#15 N-TETRATRIACONTANE

R.T.: 19.289 min  
Delta R.T.: -0.005 min  
Response: 7302942  
Conc: 54.54 ug/ml



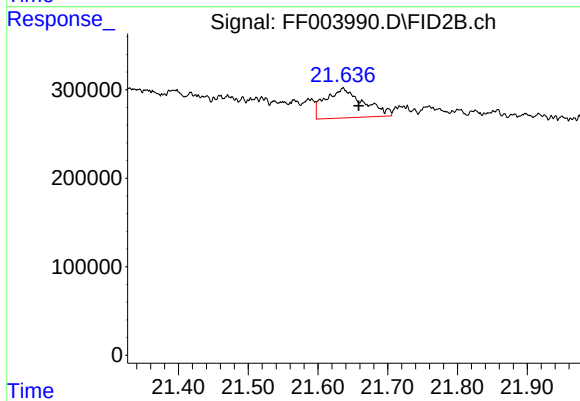
#16 N-HEXATRIACONTANE

R.T.: 20.021 min  
Delta R.T.: -0.017 min  
Response: 4722966  
Conc: 36.20 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.730 min  
Delta R.T.: -0.042 min  
Response: 2655245  
Conc: 23.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.636 min  
Delta R.T.: -0.023 min  
Response: 1260237  
Conc: 10.13 ug/ml