

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE091219\  
 Data File : FE030455.D  
 Signal(s) : FID1B.CH  
 Acq On : 12 Sep 2019 21:01  
 Operator : DD\AJ  
 Sample : K4857-12  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Sep 13 03:31:44 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE090819.M  
 Quant Title :  
 QLast Update : Mon Sep 09 04:07:04 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20m x 0.18mm x 0.18um

| Compound                       | R.T.   | Response | Conc Units   |
|--------------------------------|--------|----------|--------------|
| -----                          |        |          |              |
| System Monitoring Compounds    |        |          |              |
| 13) S TETRACOSANE-d50 (SURR... | 14.539 | 4770926  | 23.974 ug/ml |
| Target Compounds               |        |          |              |
| 3) N-DECANE                    | 4.344  | 3964     | 0.014 ug/ml  |
| 7) N-HEXADECANE                | 9.699  | 12371    | 0.064 ug/ml  |
| 9) N-EICOSANE                  | 12.439 | 34206    | 0.178 ug/ml  |
| 10) N-TETRACOSANE              | 14.738 | 208811   | 1.089 ug/ml  |
| 11) N-OCTACOSANE               | 16.753 | 375256   | 1.994 ug/ml  |
| 12) N-DOTRIACONTANE            | 18.427 | 873243   | 4.913 ug/ml  |
| 14) N-HEXATRIACONTANE          | 19.952 | 369626   | 2.332 ug/ml  |
| -----                          |        |          |              |

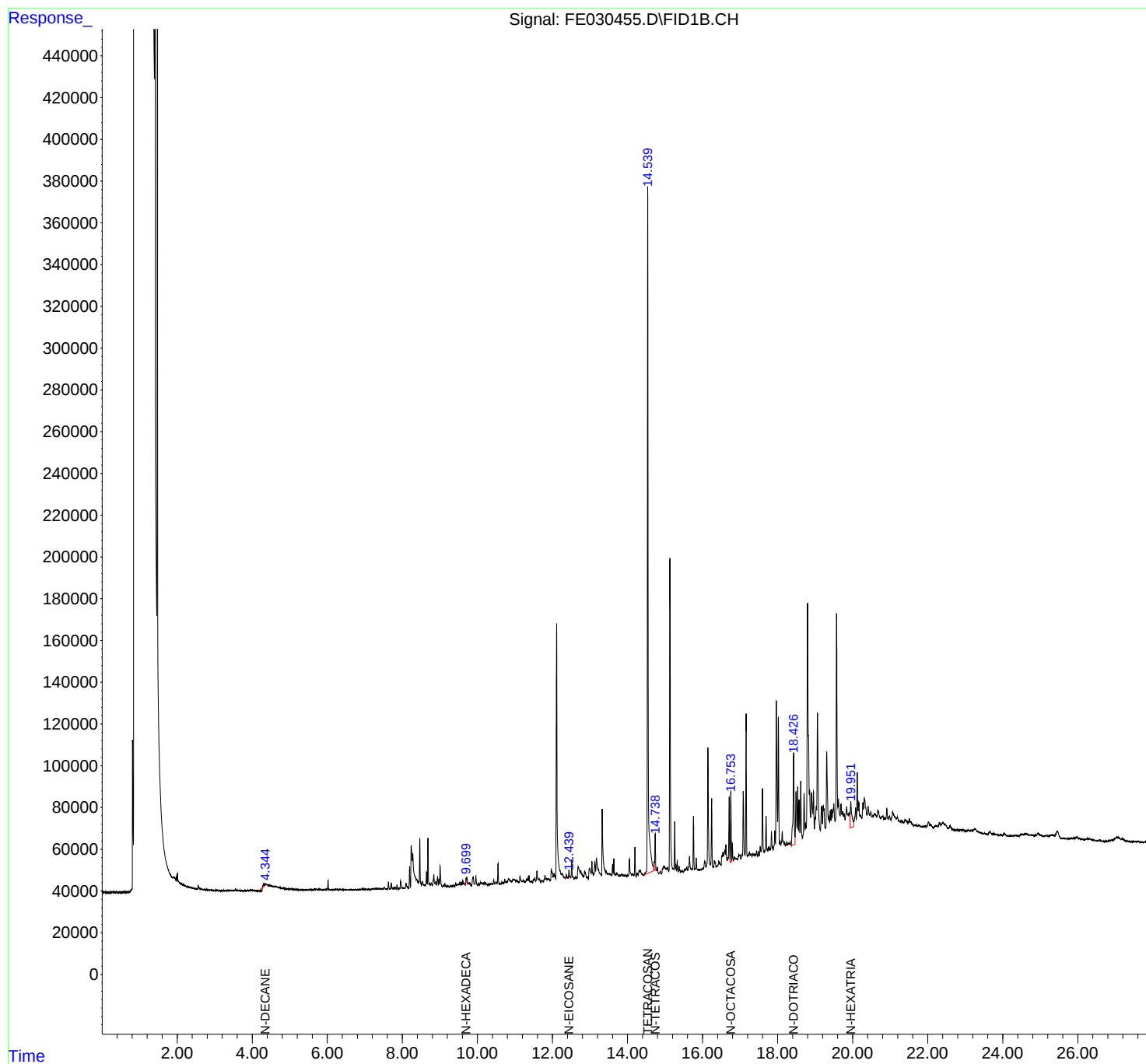
(f)=RT Delta > 1/2 Window

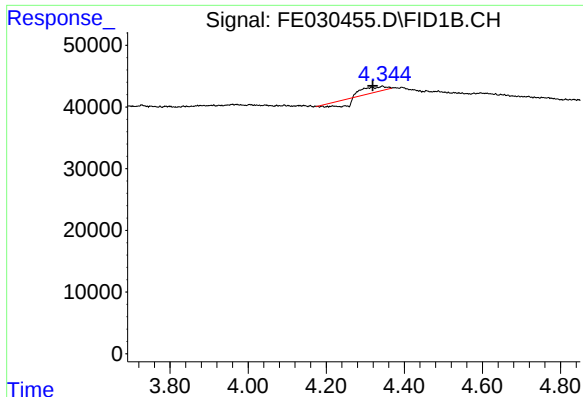
(m)=manual int.

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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE090819.M  
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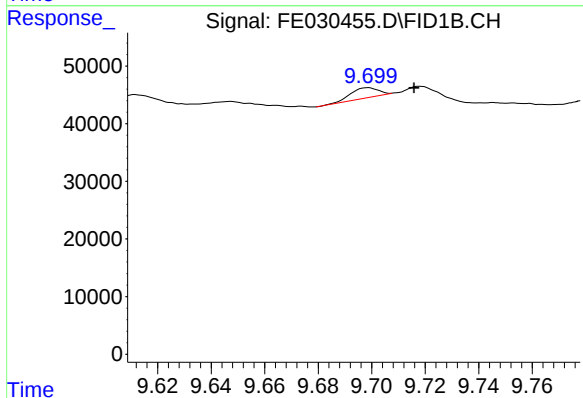
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20m x 0.18mm x 0.18um





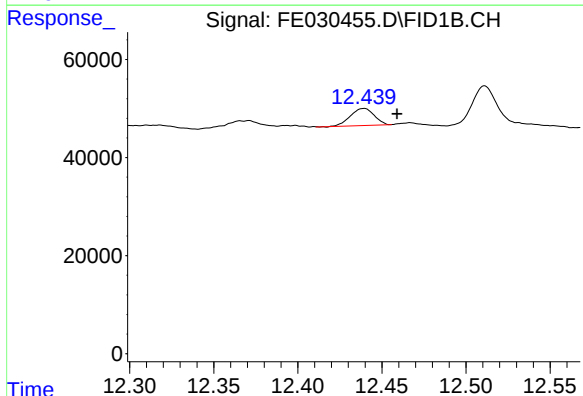
#3 N-DECANE

R.T.: 4.344 min  
Delta R.T.: 0.025 min  
Response: 3964  
Conc: 0.01 ug/ml



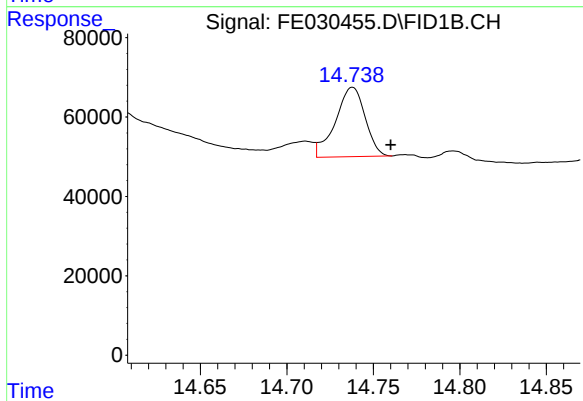
#7 N-HEXADECANE

R.T.: 9.699 min  
Delta R.T.: -0.017 min  
Response: 12371  
Conc: 0.06 ug/ml



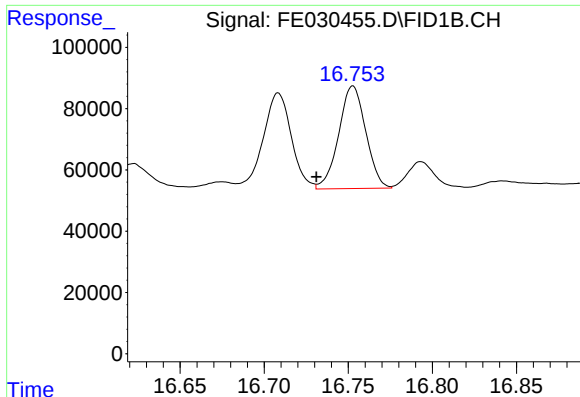
#9 N-EICOSANE

R.T.: 12.439 min  
Delta R.T.: -0.020 min  
Response: 34206  
Conc: 0.18 ug/ml



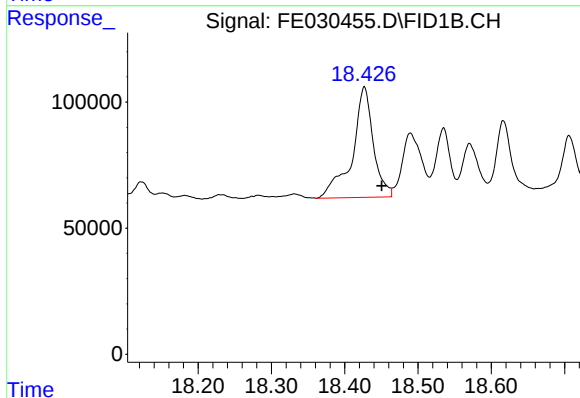
#10 N-TETRACOSANE

R.T.: 14.738 min  
Delta R.T.: -0.022 min  
Response: 208811  
Conc: 1.09 ug/ml



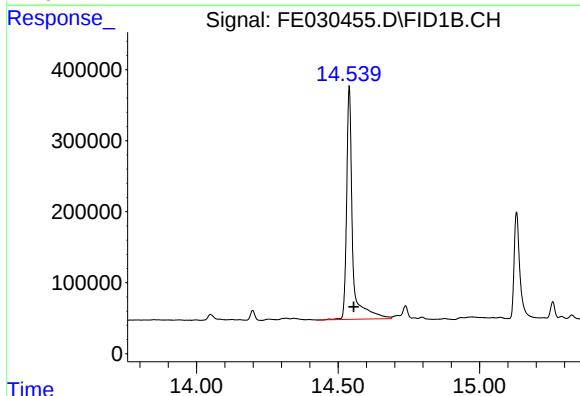
#11 N-OCTACOSANE

R.T.: 16.753 min  
Delta R.T.: 0.022 min  
Response: 375256  
Conc: 1.99 ug/ml



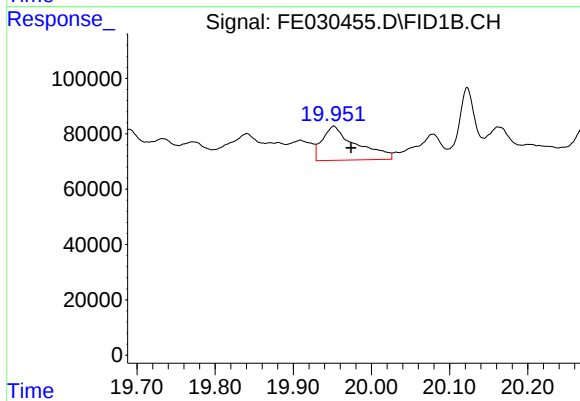
#12 N-DOTRIACONTANE

R.T.: 18.427 min  
Delta R.T.: -0.024 min  
Response: 873243  
Conc: 4.91 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.539 min  
Delta R.T.: -0.016 min  
Response: 4770926  
Conc: 23.97 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 19.952 min  
Delta R.T.: -0.022 min  
Response: 369626  
Conc: 2.33 ug/ml