

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071219\  
Data File : FE030168.D  
Signal(s) : FID1B.CH  
Acq On : 13 Jul 2019 11:05  
Operator : AJ\SJ  
Sample : K3768-31  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jul 15 00:50:00 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE062019.M  
Quant Title :  
QLast Update : Thu Jun 20 13:12:27 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... | 14.586 | 4024741  | 20.289 ug/ml |
| Target Compounds               |        |          |              |
| 10) N-TETRACOSANE              | 14.792 | 74269    | 0.380 ug/ml  |
| 11) N-OCTACOSANE               | 16.804 | 124417   | 0.646 ug/ml  |
| 12) N-DOTRIACONTANE            | 18.475 | 487825   | 2.631 ug/ml  |
| 14) N-HEXATRIACONTANE          | 19.999 | 137697   | 0.839 ug/ml  |
| -----                          |        |          |              |

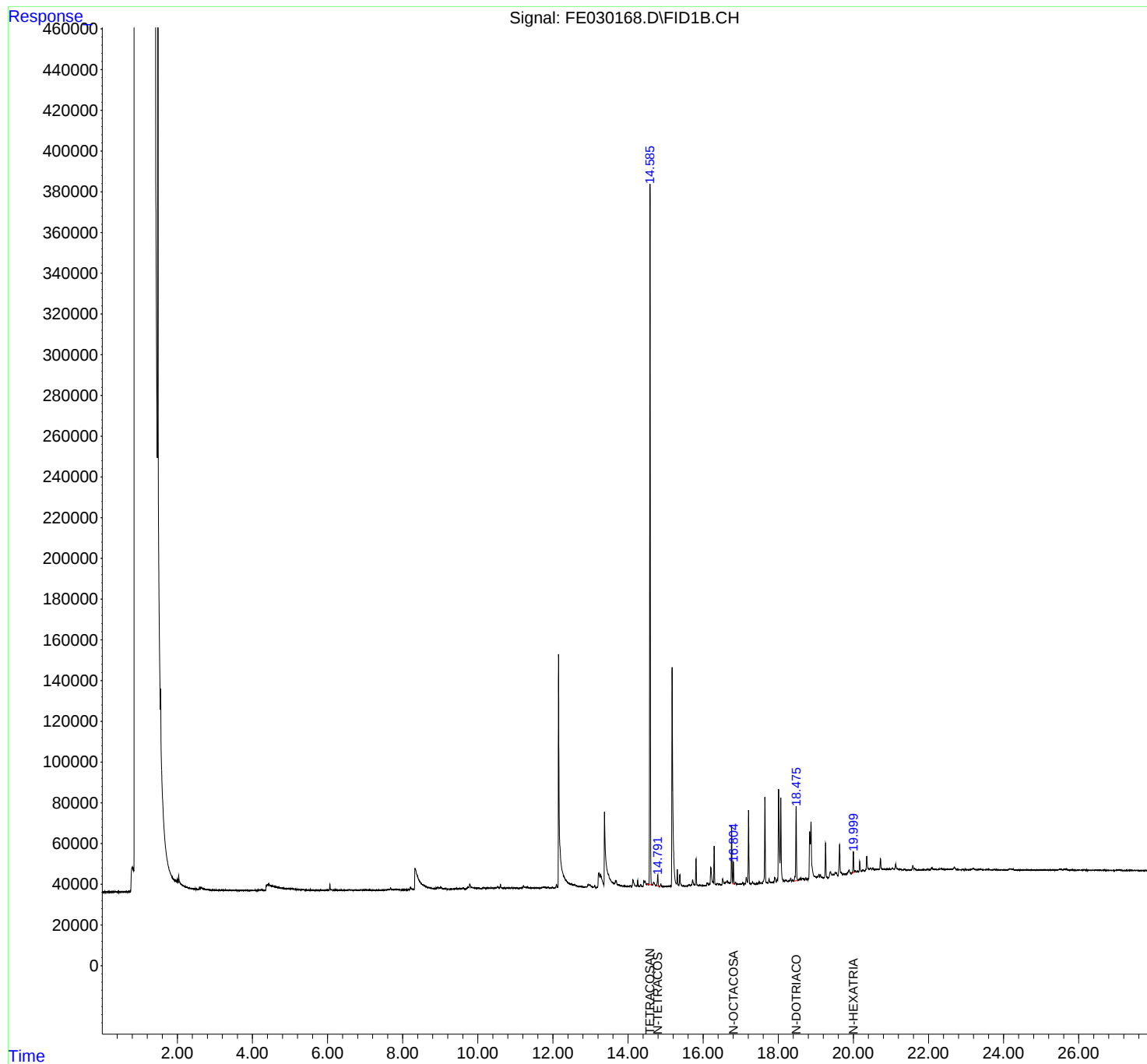
(f)=RT Delta > 1/2 Window

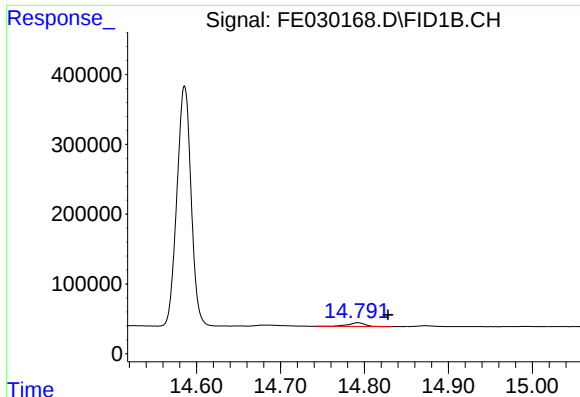
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071219\  
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Operator : AJ\SJ  
Sample : K3768-31  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE062019.M  
Quant Title :  
QLast Update : Thu Jun 20 13:12:27 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

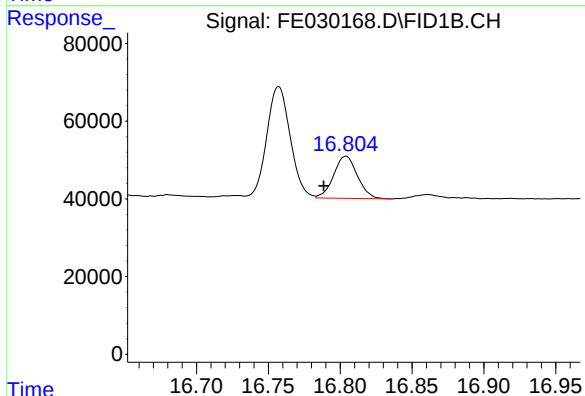
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20m x 0.18mm x 0.18um





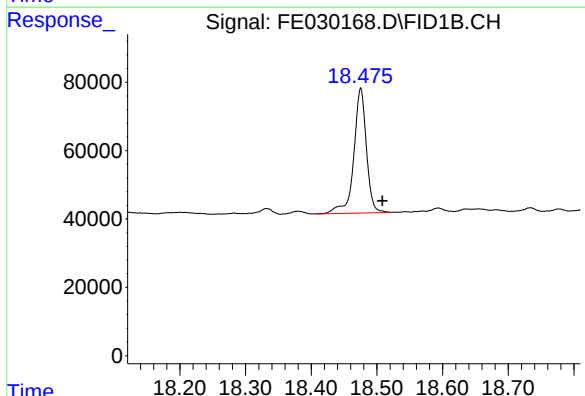
#10 N-TETRACOSANE

R.T.: 14.792 min  
Delta R.T.: -0.036 min  
Response: 74269  
Conc: 0.38 ug/ml



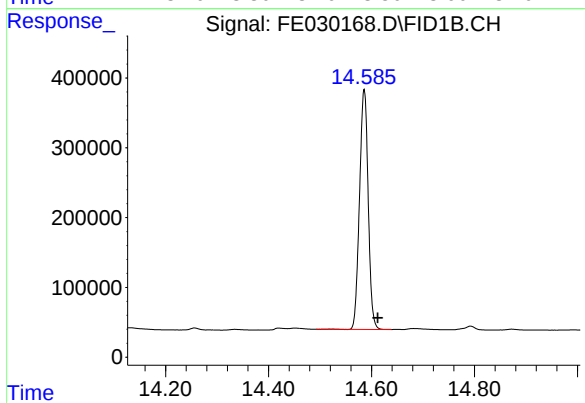
#11 N-OCTACOSANE

R.T.: 16.804 min  
Delta R.T.: 0.016 min  
Response: 124417  
Conc: 0.65 ug/ml



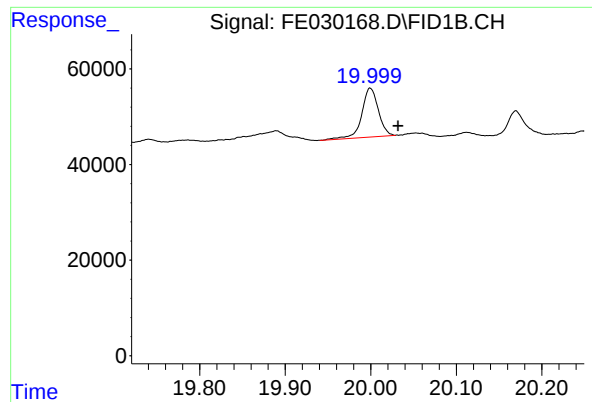
#12 N-DOTRIACONTANE

R.T.: 18.475 min  
Delta R.T.: -0.033 min  
Response: 487825  
Conc: 2.63 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.586 min  
Delta R.T.: -0.026 min  
Response: 4024741  
Conc: 20.29 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 19.999 min  
Delta R.T.: -0.033 min  
Response: 137697  
Conc: 0.84 ug/ml