

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF042419\  
 Data File : FF004335.D  
 Signal(s) : FID2B.ch  
 Acq On : 24 Apr 2019 13:55  
 Operator : AJ\SJ  
 Sample : K2542-09  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 25 01:14:28 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040219.M  
 Quant Title :  
 QLast Update : Tue Apr 02 13:45:53 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... | 14.521 | 1848870  | 14.222 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.147  | 722845   | 5.084 ug/ml  |
| 7) N-EICOSANE                 | 12.499 | 277495   | 1.847 ug/ml  |
| 10) N-TETRACOSANE             | 14.730 | 91274    | 0.620 ug/ml  |
| 12) N-OCTACOSANE              | 16.742 | 143048   | 0.995 ug/ml  |
| 13) N-TRIACONTANE             | 17.587 | 222352   | 1.557 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.419 | 261017   | 1.849 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.222 | 100666   | 0.755 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.961 | 119232   | 0.940 ug/ml  |
| -----                         |        |          |              |

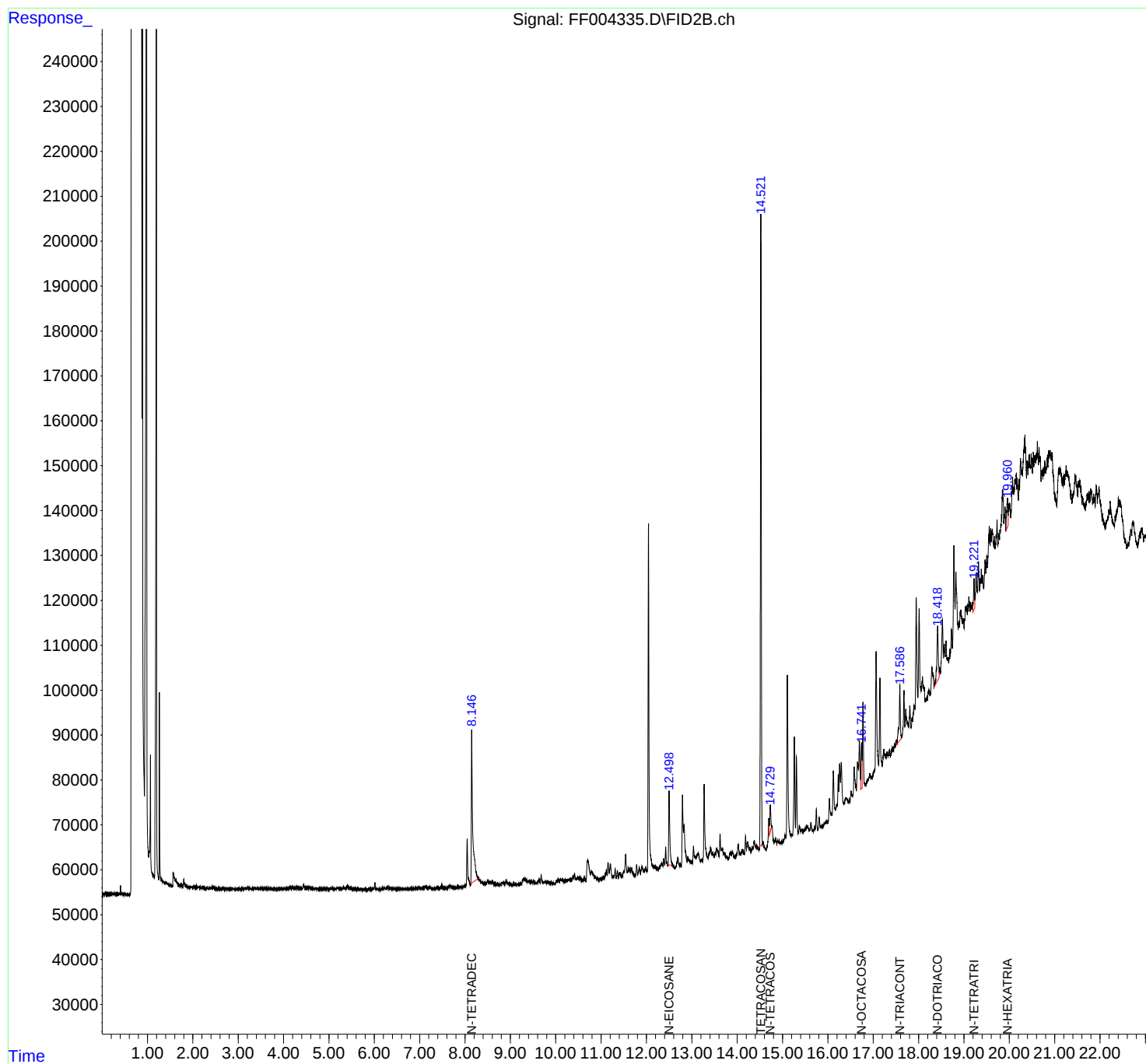
(f)=RT Delta > 1/2 Window

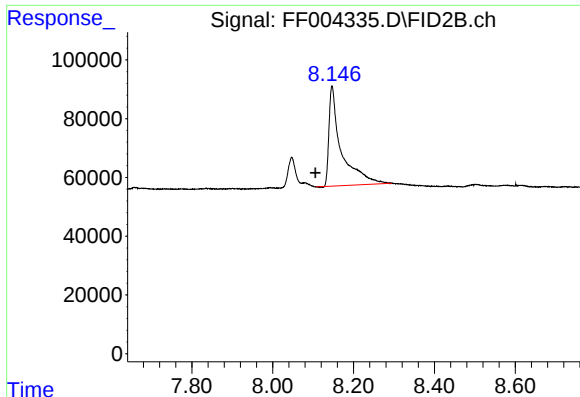
(m)=manual int.

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Sample : K2542-09  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040219.M  
Quant Title :  
QLast Update : Tue Apr 02 13:45:53 2019  
Response via : Initial Calibration  
Integrator: ChemStation

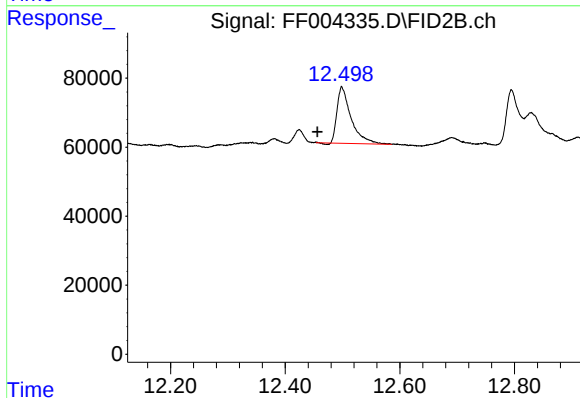
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





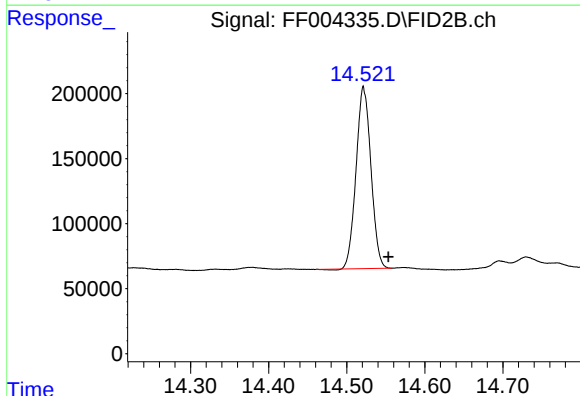
#4 N-TETRADECANE

R.T.: 8.147 min  
Delta R.T.: 0.041 min  
Response: 722845  
Conc: 5.08 ug/ml



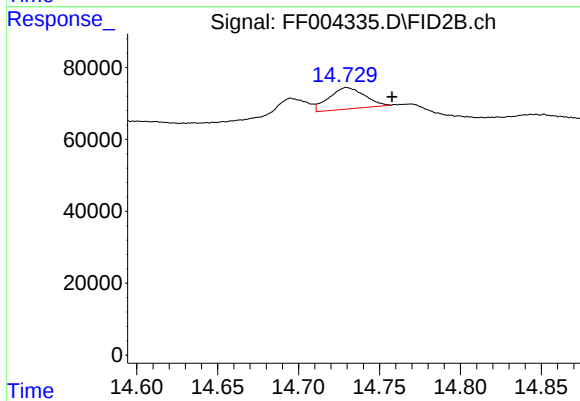
#7 N-EICOSANE

R.T.: 12.499 min  
Delta R.T.: 0.043 min  
Response: 277495  
Conc: 1.85 ug/ml



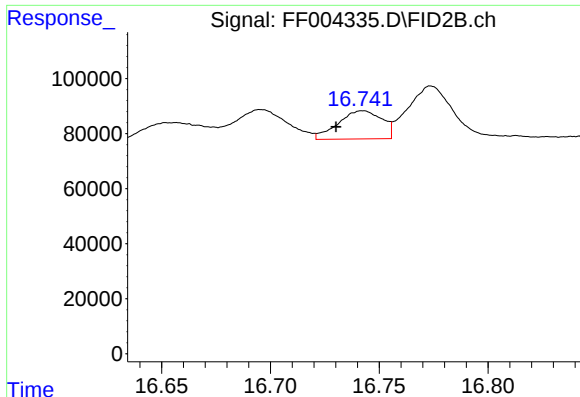
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.521 min  
Delta R.T.: -0.032 min  
Response: 1848870  
Conc: 14.22 ug/ml



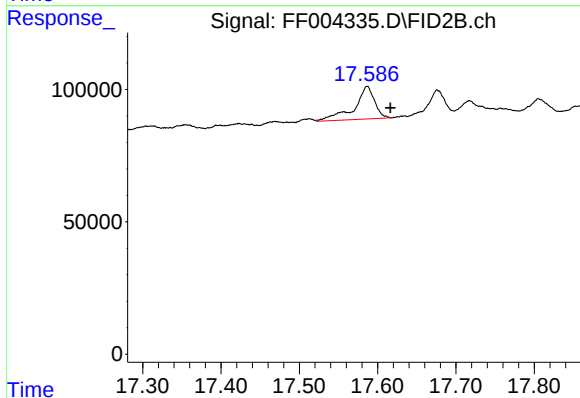
#10 N-TETRACOSANE

R.T.: 14.730 min  
Delta R.T.: -0.028 min  
Response: 91274  
Conc: 0.62 ug/ml



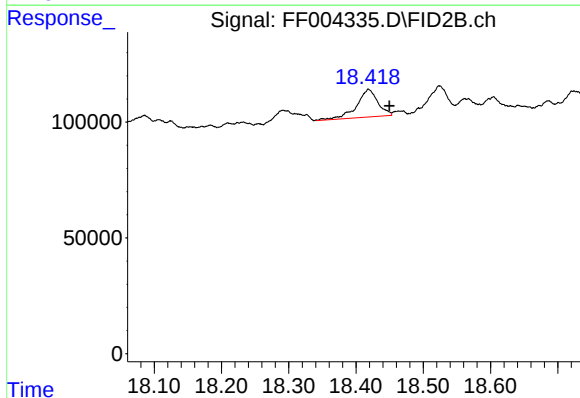
#12 N-OCTACOSANE

R.T.: 16.742 min  
Delta R.T.: 0.012 min  
Response: 143048  
Conc: 0.99 ug/ml



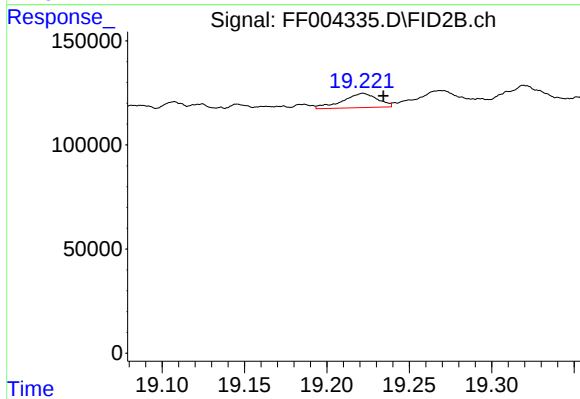
#13 N-TRIACONTANE

R.T.: 17.587 min  
Delta R.T.: -0.030 min  
Response: 222352  
Conc: 1.56 ug/ml



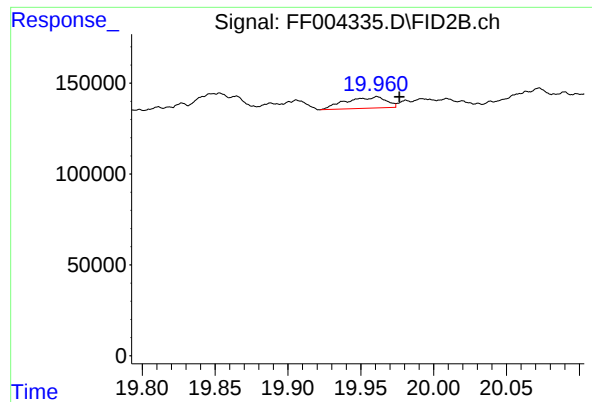
#14 N-DOTRIACONTANE

R.T.: 18.419 min  
Delta R.T.: -0.031 min  
Response: 261017  
Conc: 1.85 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.222 min  
Delta R.T.: -0.012 min  
Response: 100666  
Conc: 0.75 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.961 min  
Delta R.T.: -0.015 min  
Response: 119232  
Conc: 0.94 ug/ml