

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF090718\  
 Data File : FF002040.D  
 Signal(s) : FID2B.ch  
 Acq On : 07 Sep 2018 20:05  
 Operator : AJ\SJ  
 Sample : J4825-09  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Sep 08 02:11:00 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF083018.M  
 Quant Title :  
 QLast Update : Thu Aug 30 14:20:53 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... | 14.280  | 1653367  | 13.191 ug/ml |
| Target Compounds              |         |          |              |
| 7) N-EICOSANE                 | 12.139  | 163359   | 1.146 ug/ml  |
| 8) N-DOCOSANE                 | 13.422f | 123876   | 0.869 ug/ml  |
| 10) N-TETRACOSANE             | 14.480  | 1080579  | 7.615 ug/ml  |
| 11) N-HEXACOSANE              | 15.499  | 133053   | 0.935 ug/ml  |
| 12) N-OCTACOSANE              | 16.443  | 371545   | 2.590 ug/ml  |
| 13) N-TRIACONTANE             | 17.334  | 200169   | 1.380 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.162  | 200010   | 1.419 ug/ml  |
| 15) N-TETRATRIACONTANE        | 18.946  | 187673   | 1.396 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.694  | 175920   | 1.413 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.389  | 21514    | 0.196 ug/ml  |
| -----                         |         |          |              |

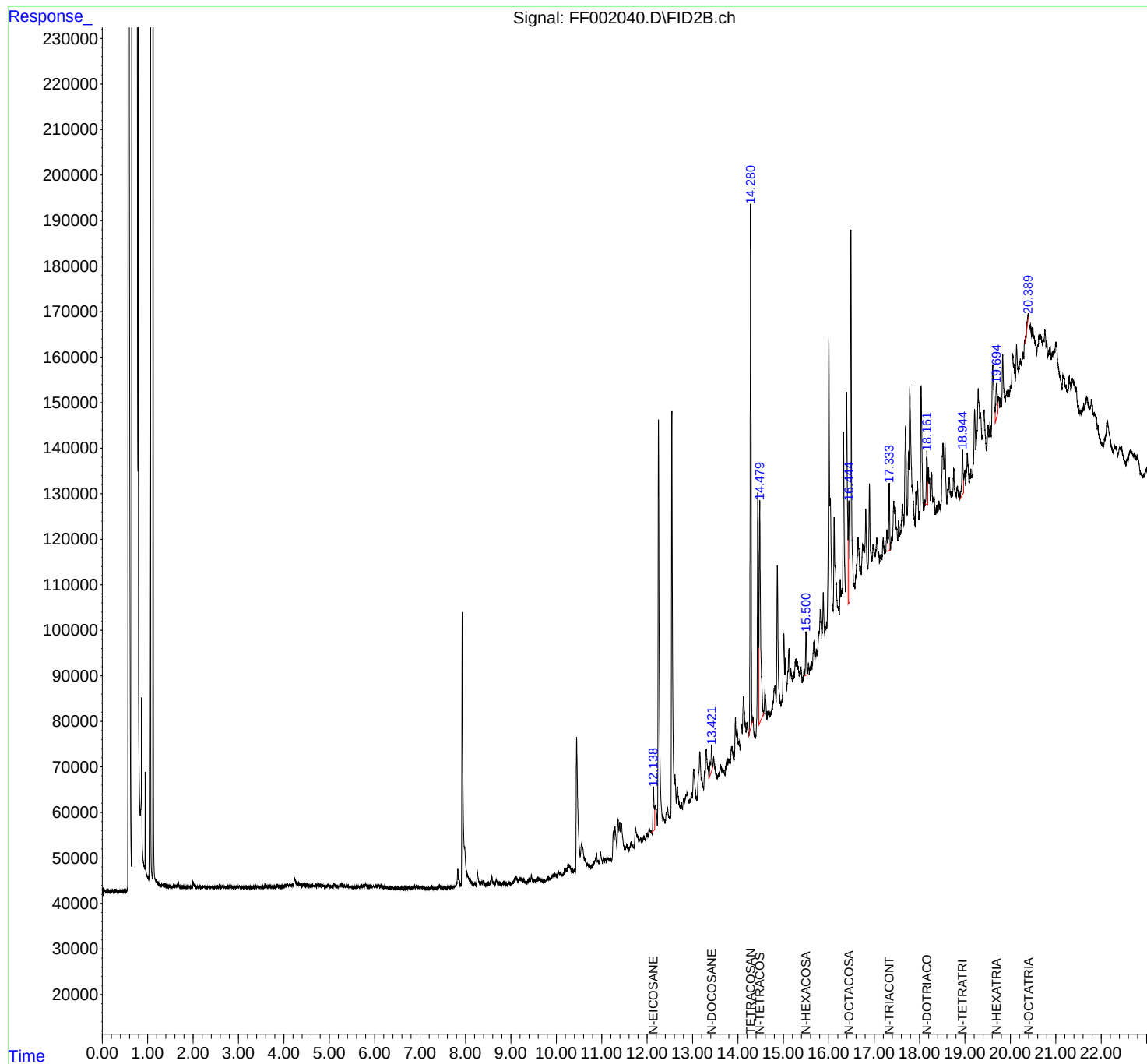
(f)=RT Delta > 1/2 Window

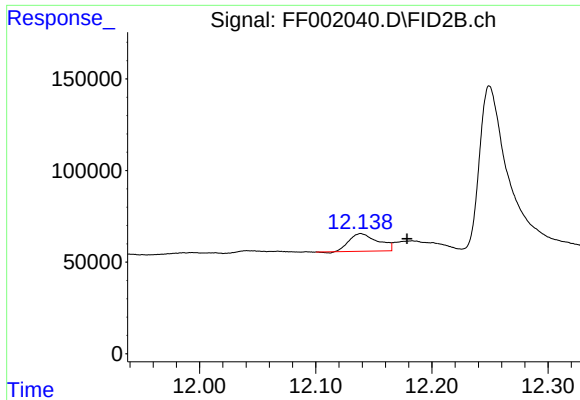
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF090718\  
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Operator : AJ\SJ  
Sample : J4825-09  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Sep 08 02:11:00 2018  
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QLast Update : Thu Aug 30 14:20:53 2018  
Response via : Initial Calibration  
Integrator: ChemStation

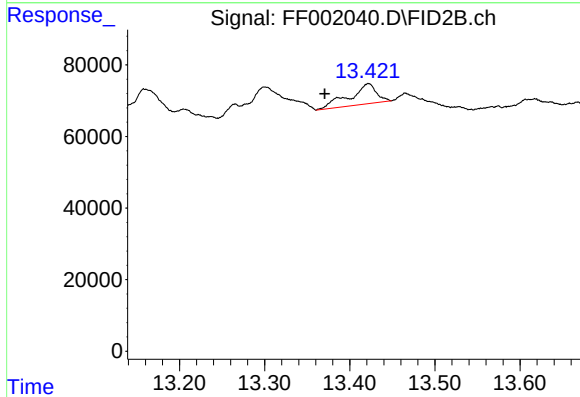
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





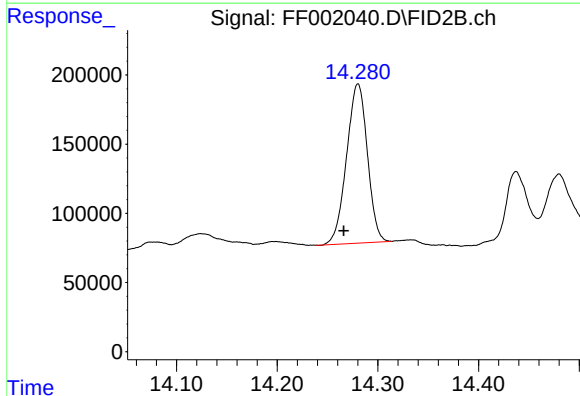
#7 N-EICOSANE

R.T.: 12.139 min  
Delta R.T.: -0.040 min  
Response: 163359  
Conc: 1.15 ug/ml



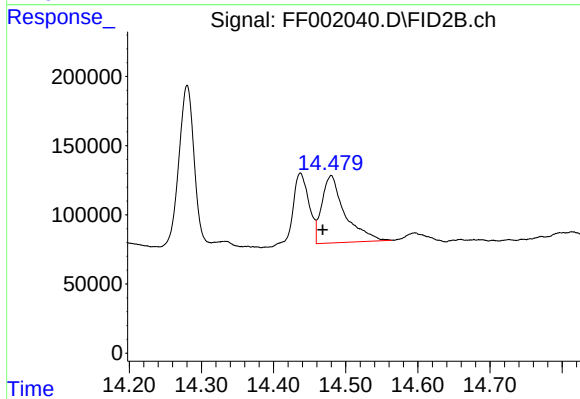
#8 N-DOCOSANE

R.T.: 13.422 min  
Delta R.T.: 0.052 min  
Response: 123876  
Conc: 0.87 ug/ml



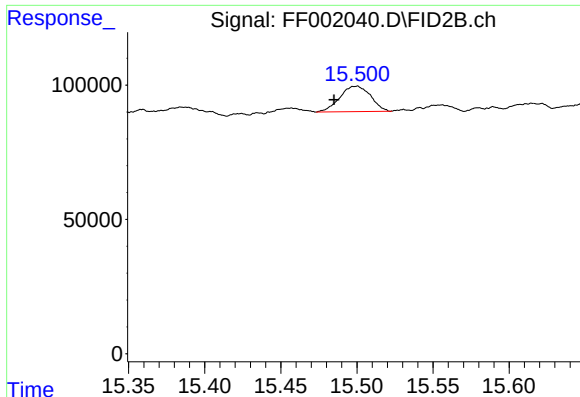
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.280 min  
Delta R.T.: 0.014 min  
Response: 1653367  
Conc: 13.19 ug/ml



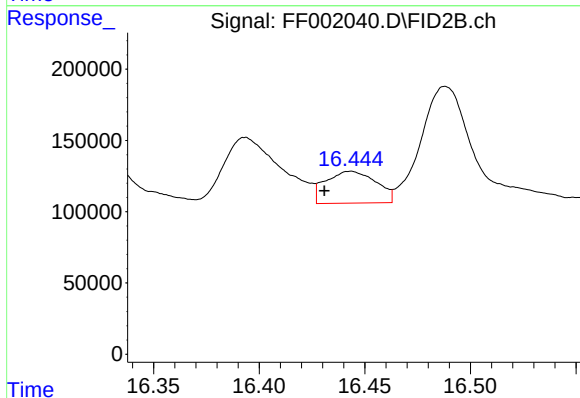
#10 N-TETRACOSANE

R.T.: 14.480 min  
Delta R.T.: 0.012 min  
Response: 1080579  
Conc: 7.61 ug/ml



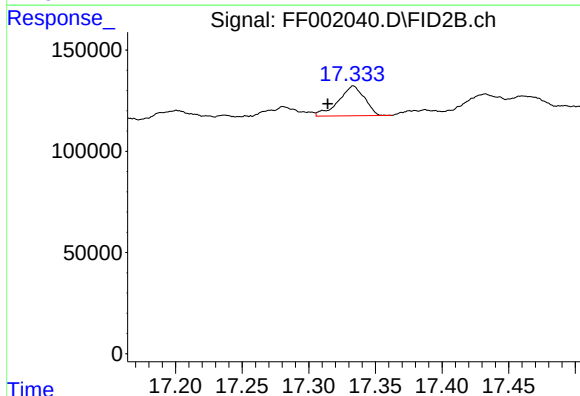
#11 N-HEXACOSANE

R.T.: 15.499 min  
Delta R.T.: 0.015 min  
Response: 133053  
Conc: 0.94 ug/ml



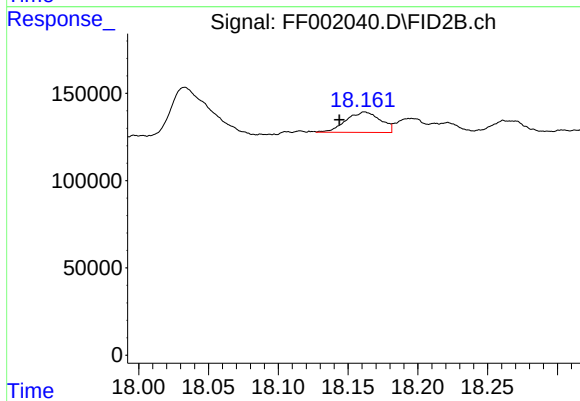
#12 N-OCTACOSANE

R.T.: 16.443 min  
Delta R.T.: 0.012 min  
Response: 371545  
Conc: 2.59 ug/ml



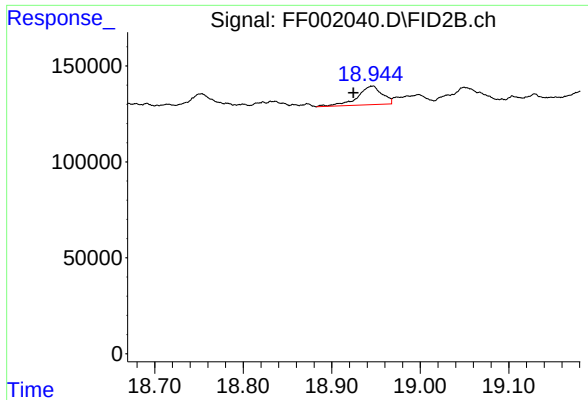
#13 N-TRIACONTANE

R.T.: 17.334 min  
Delta R.T.: 0.019 min  
Response: 200169  
Conc: 1.38 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.162 min  
Delta R.T.: 0.018 min  
Response: 200010  
Conc: 1.42 ug/ml



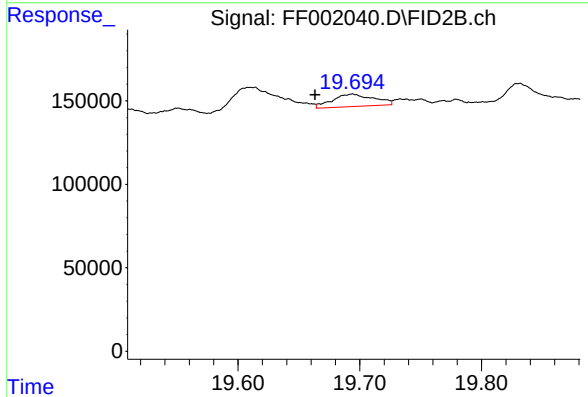
#15 N-TETRATRIACONTANE

R.T.: 18.946 min

Delta R.T.: 0.022 min

Response: 187673

Conc: 1.40 ug/ml



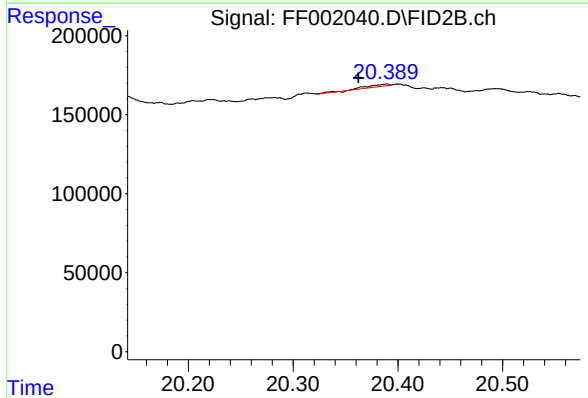
#16 N-HEXATRIACONTANE

R.T.: 19.694 min

Delta R.T.: 0.031 min

Response: 175920

Conc: 1.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.389 min

Delta R.T.: 0.027 min

Response: 21514

Conc: 0.20 ug/ml