

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF091319\  
Data File : FF005550.D  
Signal(s) : FID2B.ch  
Acq On : 13 Sep 2019 11:31  
Operator : DD\AJ  
Sample : K4850-03 50X  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Sep 14 03:45:51 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF090319.M  
Quant Title :  
QLast Update : Wed Sep 04 03:16:00 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 |
|----------|------|----------|------------|
|----------|------|----------|------------|

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System Monitoring Compounds

| Target Compounds  |         |         |              |
|-------------------|---------|---------|--------------|
| 3) N-DODECANE     | 6.376   | 335472  | 2.340 ug/ml  |
| 4) N-TETRADECANE  | 8.145   | 340823  | 2.417 ug/ml  |
| 6) N-OCTADECANE   | 11.285f | 283919  | 2.110 ug/ml  |
| 7) N-EICOSANE     | 12.523  | 233016  | 1.777 ug/ml  |
| 8) N-DOCOSANE     | 13.745  | 475309  | 3.775 ug/ml  |
| 10) N-TETRACOSANE | 14.804  | 1259457 | 10.298 ug/ml |
| 12) N-OCTACOSANE  | 16.820  | 152163  | 1.275 ug/ml  |
| 13) N-TRIACONTANE | 17.694  | 46433   | 0.384 ug/ml  |

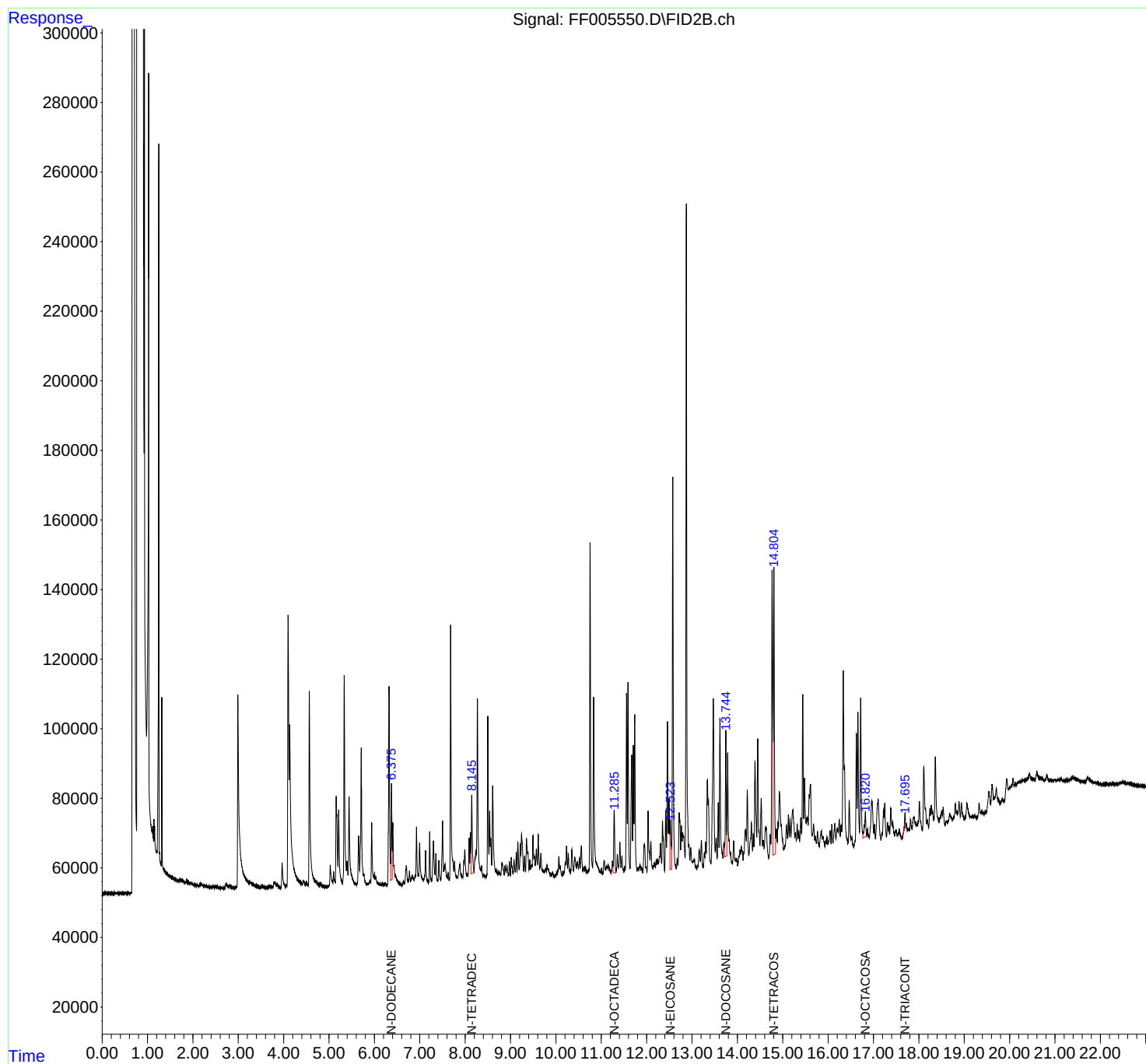
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(f)=RT Delta > 1/2 Window

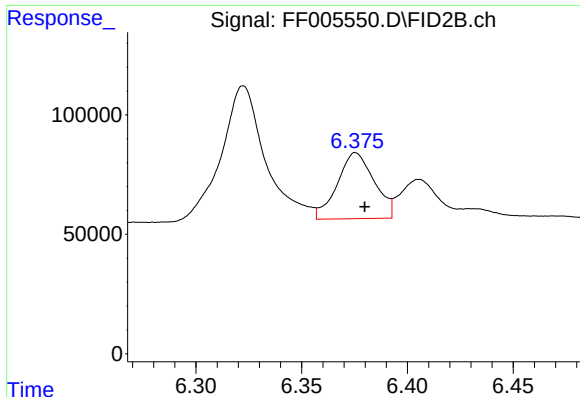
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF091319\  
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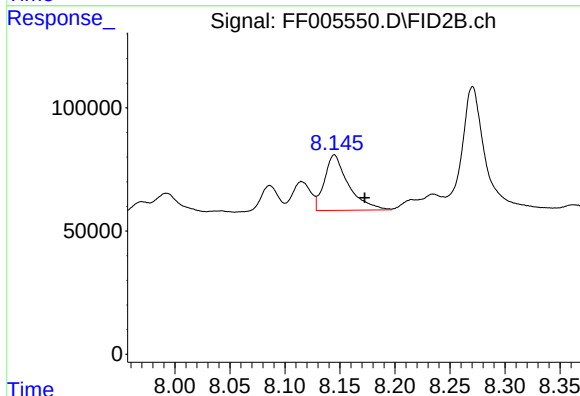
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





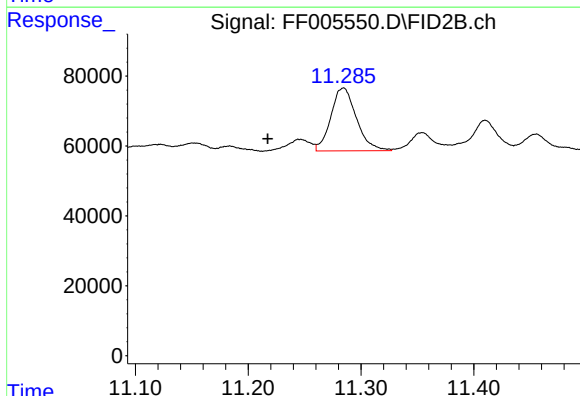
#3 N-DODECANE

R.T.: 6.376 min  
Delta R.T.: -0.004 min  
Response: 335472  
Conc: 2.34 ug/ml



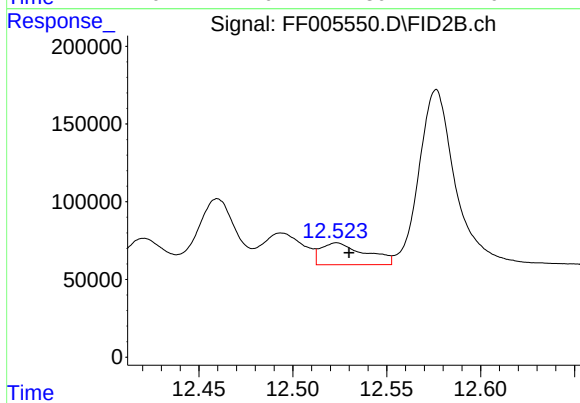
#4 N-TETRADECANE

R.T.: 8.145 min  
Delta R.T.: -0.028 min  
Response: 340823  
Conc: 2.42 ug/ml



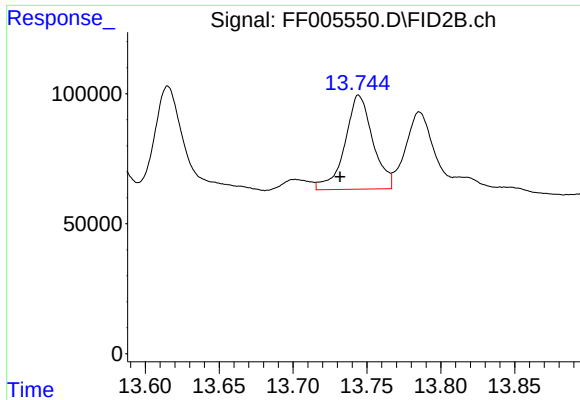
#6 N-OCTADECANE

R.T.: 11.285 min  
Delta R.T.: 0.067 min  
Response: 283919  
Conc: 2.11 ug/ml



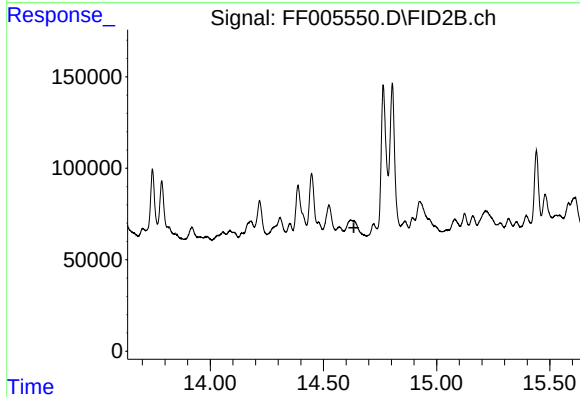
#7 N-EICOSANE

R.T.: 12.523 min  
Delta R.T.: -0.007 min  
Response: 233016  
Conc: 1.78 ug/ml



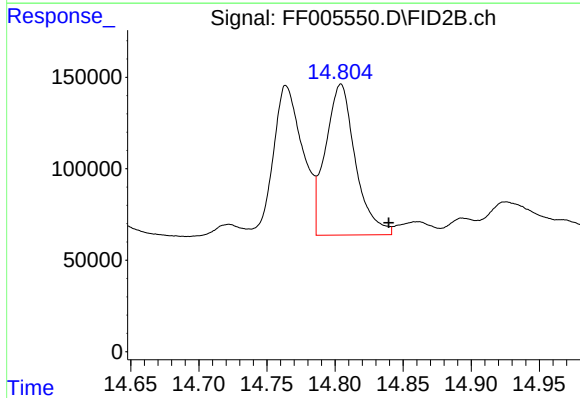
#8 N-DOCOSANE

R.T.: 13.745 min  
Delta R.T.: 0.013 min  
Response: 475309  
Conc: 3.78 ug/ml



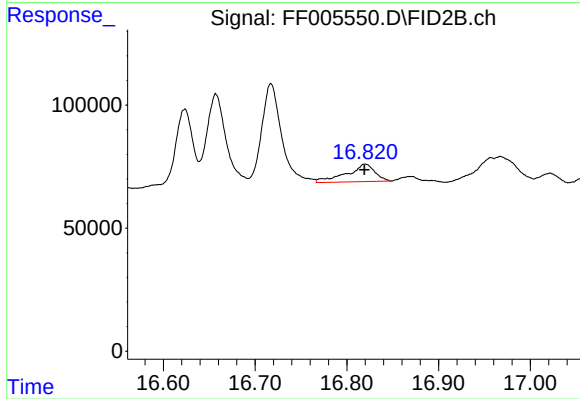
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 14.635 min  
Response: 0  
Conc: N.D.



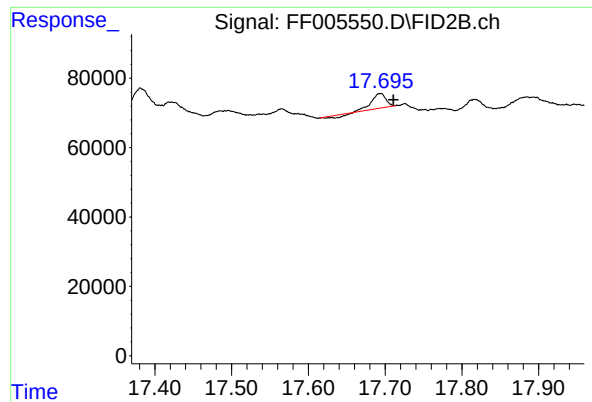
#10 N-TETRACOSANE

R.T.: 14.804 min  
Delta R.T.: -0.035 min  
Response: 1259457  
Conc: 10.30 ug/ml



#12 N-OCTACOSANE

R.T.: 16.820 min  
Delta R.T.: 0.000 min  
Response: 152163  
Conc: 1.28 ug/ml



#13 N-TRIACONTANE

R.T.: 17.694 min  
Delta R.T.: -0.017 min  
Response: 46433  
Conc: 0.38 ug/ml