

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF100418\  
Data File : FF002336.D  
Signal(s) : FID2B.ch  
Acq On : 04 Oct 2018 10:04  
Operator : AJ\SJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 04 13:42:46 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF100118.M  
Quant Title :  
QLast Update : Mon Oct 01 12:14:42 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

## Target Compounds

|     |                    |        |         |              |
|-----|--------------------|--------|---------|--------------|
| 3)  | N-DODECANE         | 6.402  | 3806276 | 23.138 ug/ml |
| 12) | N-OCTACOSANE       | 16.826 | 3159210 | 20.653 ug/ml |
| 13) | N-TRIACONTANE      | 17.713 | 229830  | 1.537 ug/ml  |
| 14) | N-DOTRIACONTANE    | 18.547 | 273750  | 1.899 ug/ml  |
| 15) | N-TETRATRIACONTANE | 19.331 | 184916  | 1.331 ug/ml  |
| 16) | N-HEXATRIACONTANE  | 20.073 | 99517   | 0.772 ug/ml  |

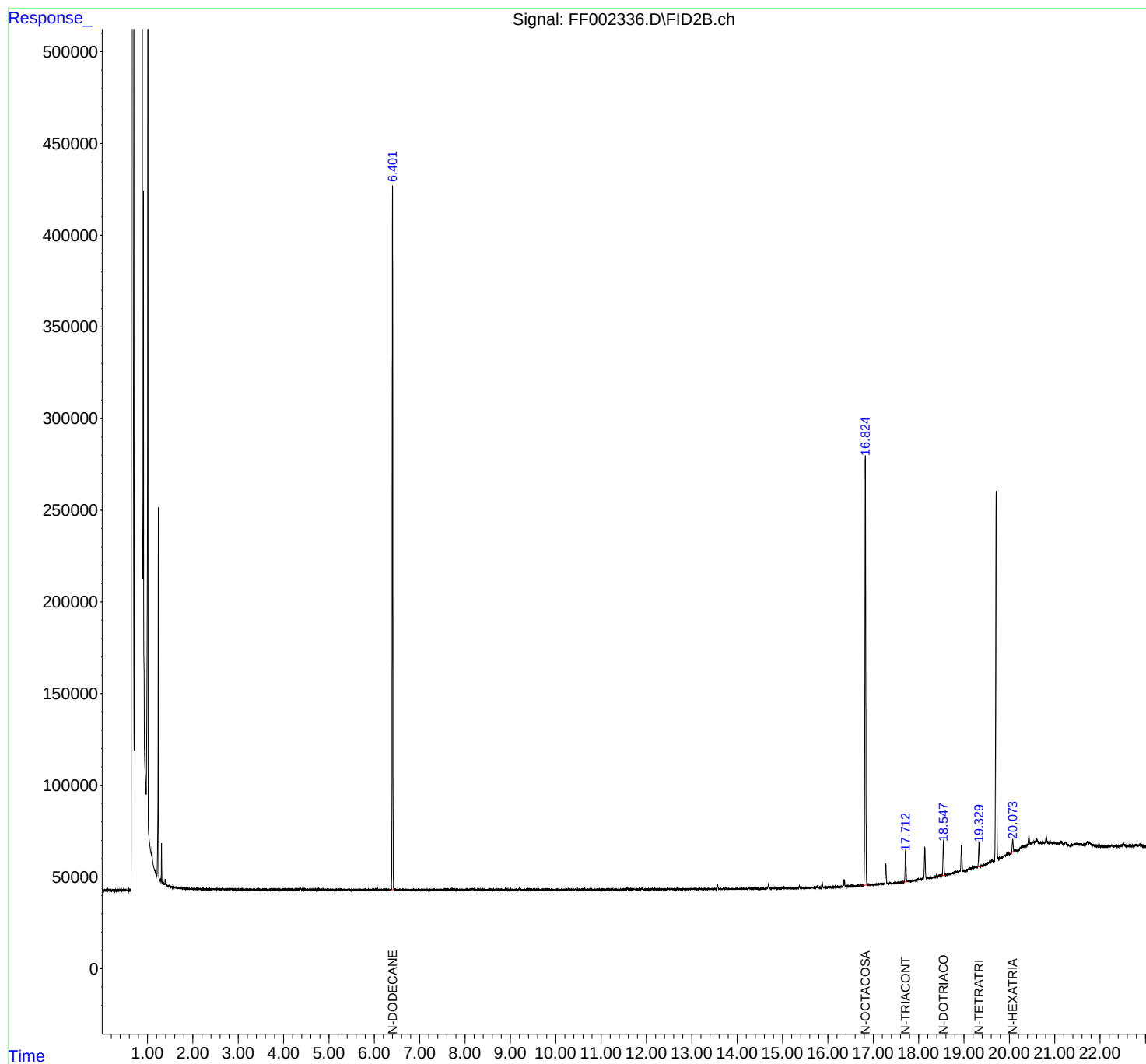
(f)=RT Delta &gt; 1/2 Window

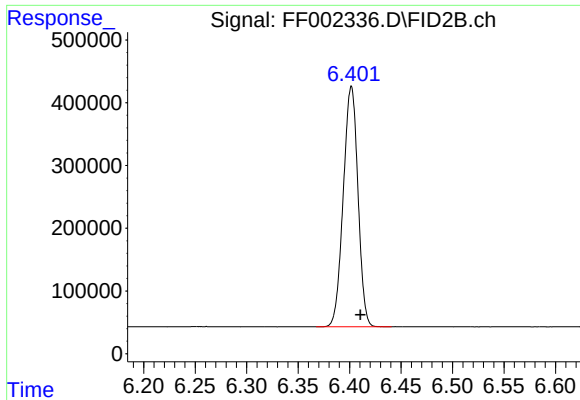
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF100418\  
Data File : FF002336.D  
Signal(s) : FID2B.ch  
Acq On : 04 Oct 2018 10:04  
Operator : AJ\SJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 04 13:42:46 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF100118.M  
Quant Title :  
QLast Update : Mon Oct 01 12:14:42 2018  
Response via : Initial Calibration  
Integrator: ChemStation

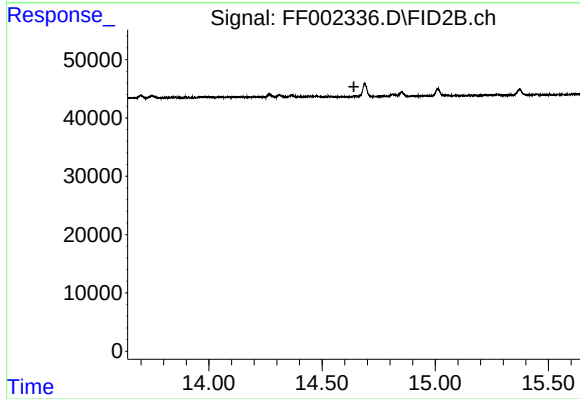
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





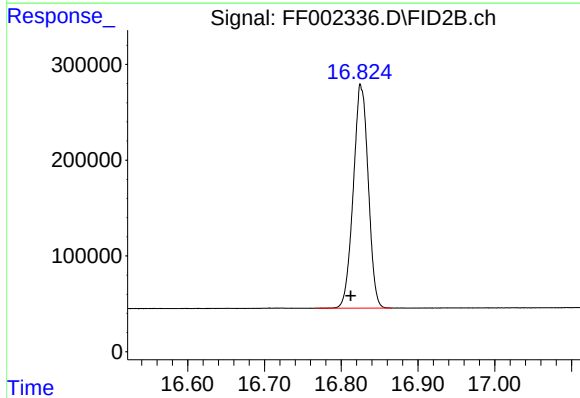
#3 N-DODECANE

R.T.: 6.402 min  
Delta R.T.: -0.009 min  
Response: 3806276  
Conc: 23.14 ug/ml



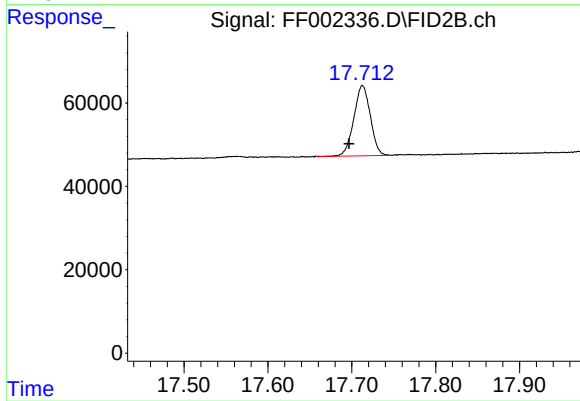
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T.: 14.640 min  
Response: 0  
Conc: N.D.



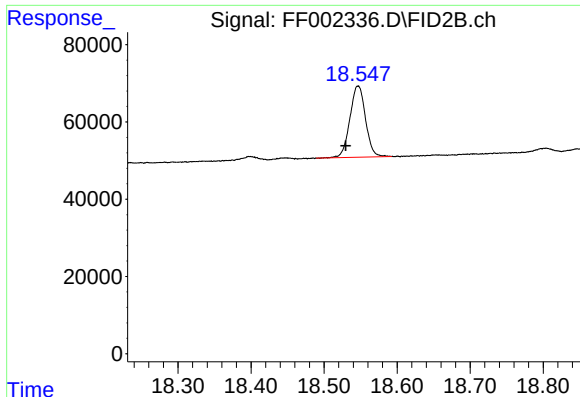
#12 N-OCTACOSANE

R.T.: 16.826 min  
Delta R.T.: 0.013 min  
Response: 3159210  
Conc: 20.65 ug/ml



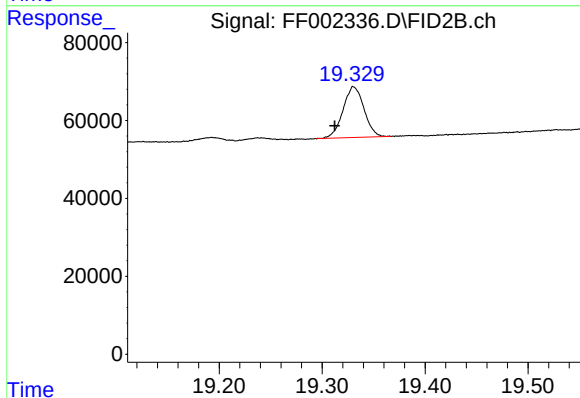
#13 N-TRIACONTANE

R.T.: 17.713 min  
Delta R.T.: 0.016 min  
Response: 229830  
Conc: 1.54 ug/ml



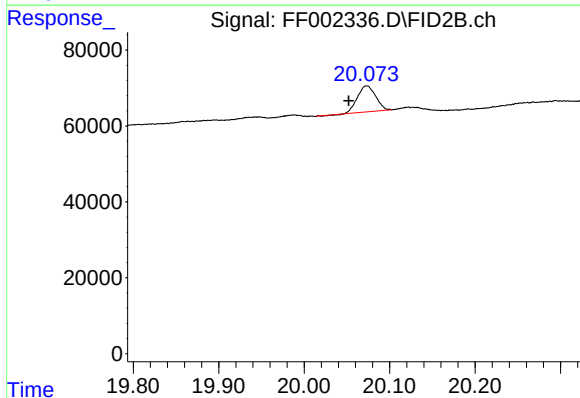
#14 N-DOTRIACONTANE

R.T.: 18.547 min  
Delta R.T.: 0.017 min  
Response: 273750  
Conc: 1.90 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.331 min  
Delta R.T.: 0.018 min  
Response: 184916  
Conc: 1.33 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.073 min  
Delta R.T.: 0.021 min  
Response: 99517  
Conc: 0.77 ug/ml