

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF021519\  
 Data File : FF003525.D  
 Signal(s) : FID2B.ch  
 Acq On : 15 Feb 2019 15:41  
 Operator : AJ\SJ  
 Sample : K1346-09 5X  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Feb 15 22:37:05 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF020119.M  
 Quant Title :  
 QLast Update : Fri Feb 01 22:57:49 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... | 14.613  | 389154   | 3.223 ug/ml |
| Target Compounds              |         |          |             |
| 3) N-DODECANE                 | 6.358   | 80040    | 0.594 ug/ml |
| 7) N-EICOSANE                 | 12.562f | 515242   | 3.747 ug/ml |
| 8) N-DOCOSANE                 | 13.730  | 98425    | 0.719 ug/ml |
| 10) N-TETRACOSANE             | 14.789  | 301743   | 2.219 ug/ml |
| 12) N-OCTACOSANE              | 16.799  | 171110   | 1.250 ug/ml |
| 13) N-TRIACONTANE             | 17.688  | 277023   | 1.962 ug/ml |
| 14) N-DOTRIACONTANE           | 18.522  | 150506   | 1.091 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.312  | 36312    | 0.286 ug/ml |
| -----                         |         |          |             |

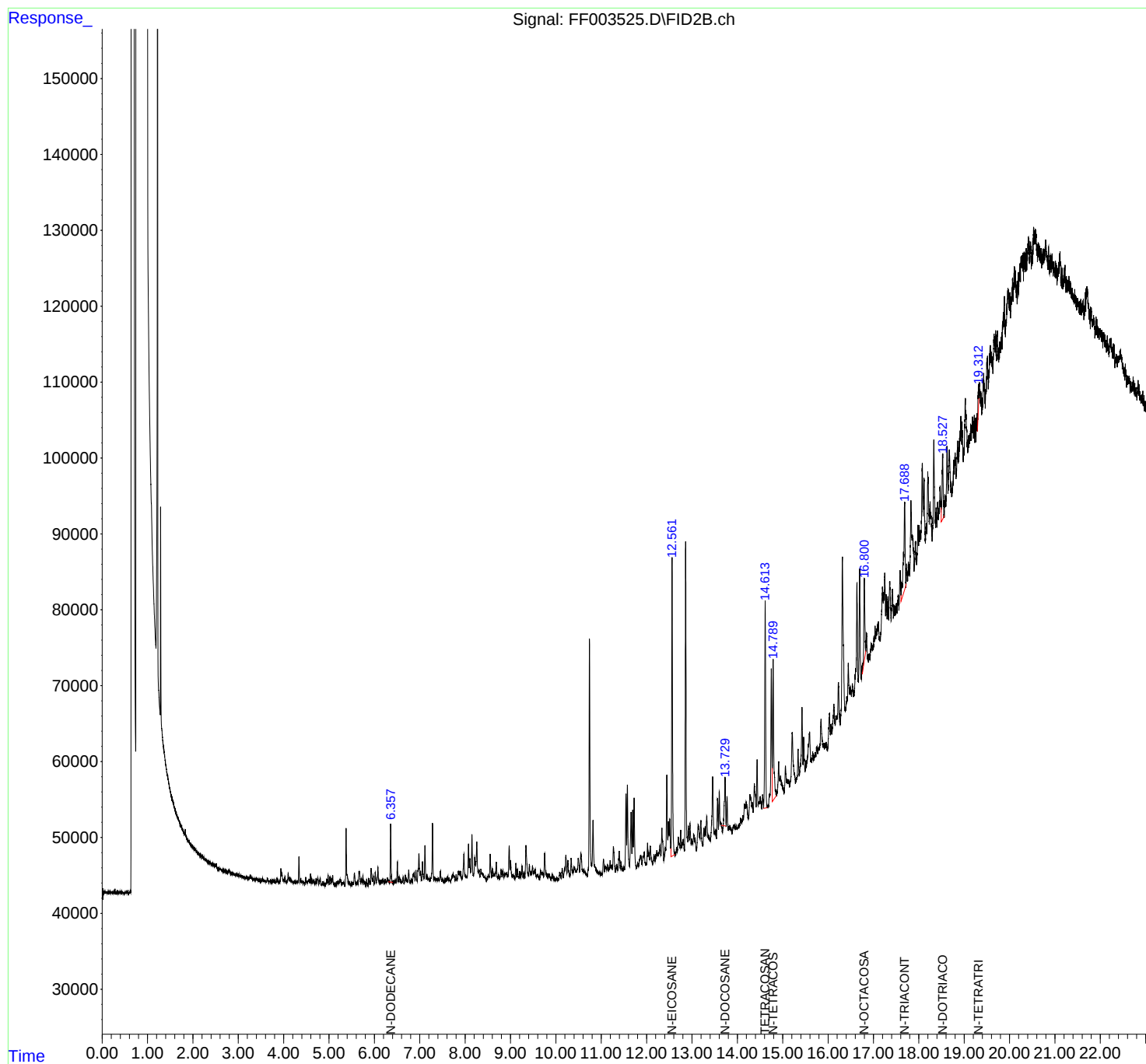
(f)=RT Delta > 1/2 Window

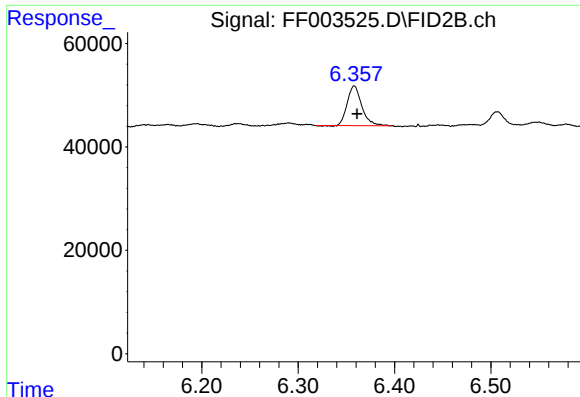
(m)=manual int.

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Integration File: autoint1.e  
Quant Time: Feb 15 22:37:05 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF020119.M  
Quant Title :  
QLast Update : Fri Feb 01 22:57:49 2019  
Response via : Initial Calibration  
Integrator: ChemStation

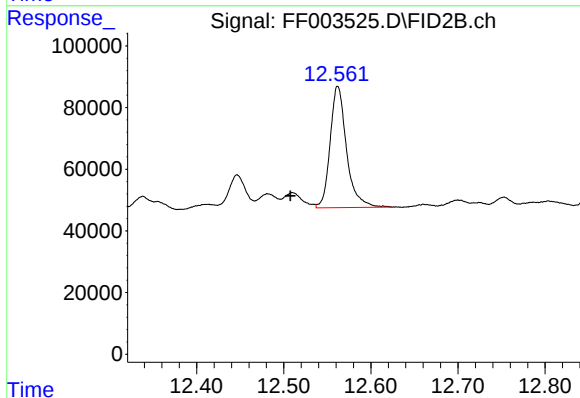
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





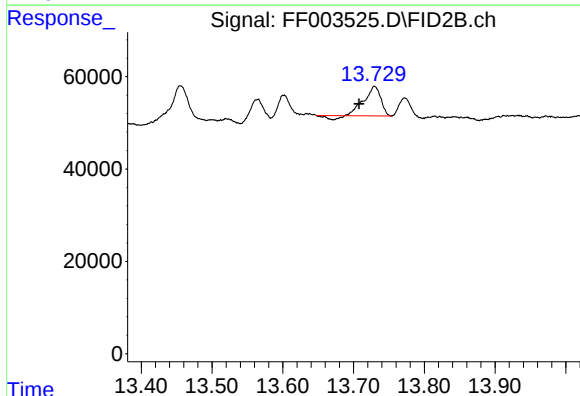
#3 N-DODECANE

R.T.: 6.358 min  
Delta R.T.: -0.003 min  
Response: 80040  
Conc: 0.59 ug/ml



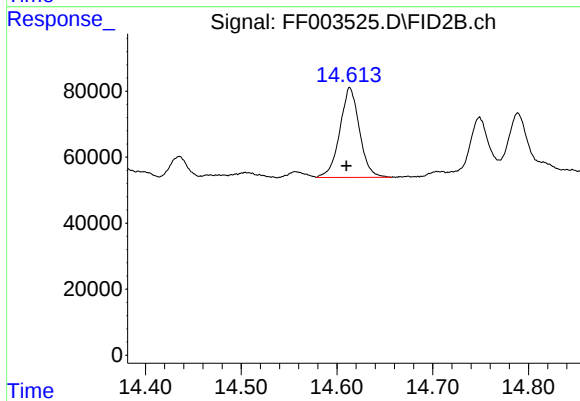
#7 N-EICOSANE

R.T.: 12.562 min  
Delta R.T.: 0.054 min  
Response: 515242  
Conc: 3.75 ug/ml



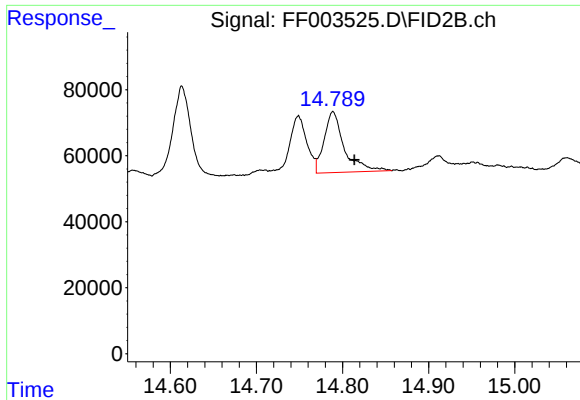
#8 N-DOCOSANE

R.T.: 13.730 min  
Delta R.T.: 0.022 min  
Response: 98425  
Conc: 0.72 ug/ml



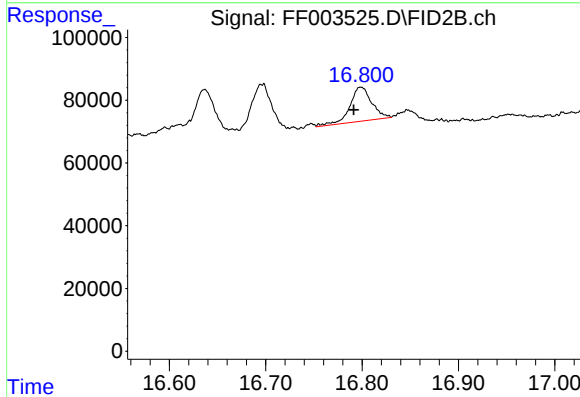
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.613 min  
Delta R.T.: 0.003 min  
Response: 389154  
Conc: 3.22 ug/ml



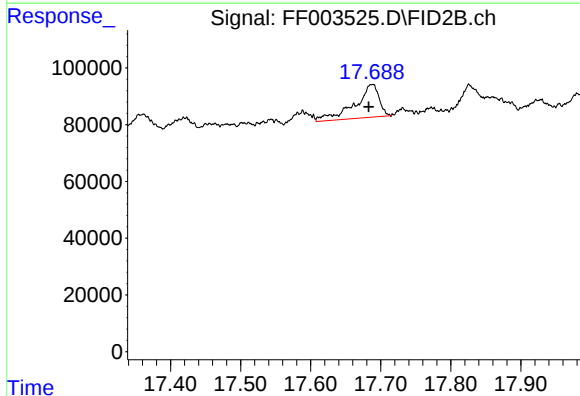
#10 N-TETRACOSANE

R.T.: 14.789 min  
Delta R.T.: -0.025 min  
Response: 301743  
Conc: 2.22 ug/ml



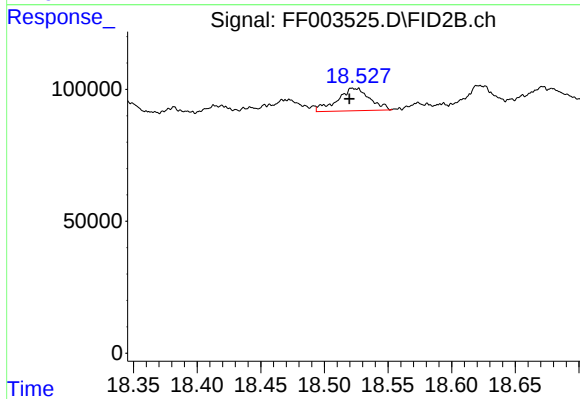
#12 N-OCTACOSANE

R.T.: 16.799 min  
Delta R.T.: 0.007 min  
Response: 171110  
Conc: 1.25 ug/ml



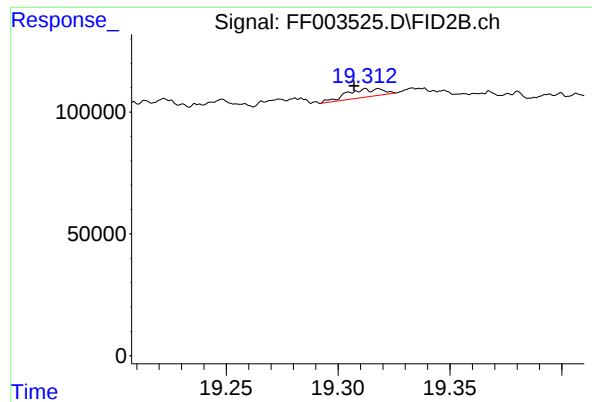
#13 N-TRIACONTANE

R.T.: 17.688 min  
Delta R.T.: 0.005 min  
Response: 277023  
Conc: 1.96 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.522 min  
Delta R.T.: 0.003 min  
Response: 150506  
Conc: 1.09 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.312 min

Delta R.T.: 0.005 min

Response: 36312

Conc: 0.29 ug/ml