

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040219\  
 Data File : FF004061.D  
 Signal(s) : FID2B.ch  
 Acq On : 02 Apr 2019 16:28  
 Operator : AJ\SJ  
 Sample : K2186-05  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 TP-TRACK-86-87-SOIL

Integration File: autoint1.e  
 Quant Time: Apr 02 23:56:58 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... | 14.553 | 2406431  | 18.511 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.169f | 250848   | 1.764 ug/ml  |
| 12) N-OCTACOSANE              | 16.726 | 101448   | 0.706 ug/ml  |
| 13) N-TRIACONTANE             | 17.615 | 94471    | 0.661 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.458 | 413138   | 2.927 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.243 | 303678   | 2.277 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.981 | 867884   | 6.840 ug/ml  |
| 18) N-TETRACONTANE            | 21.560 | 261928   | 2.159 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

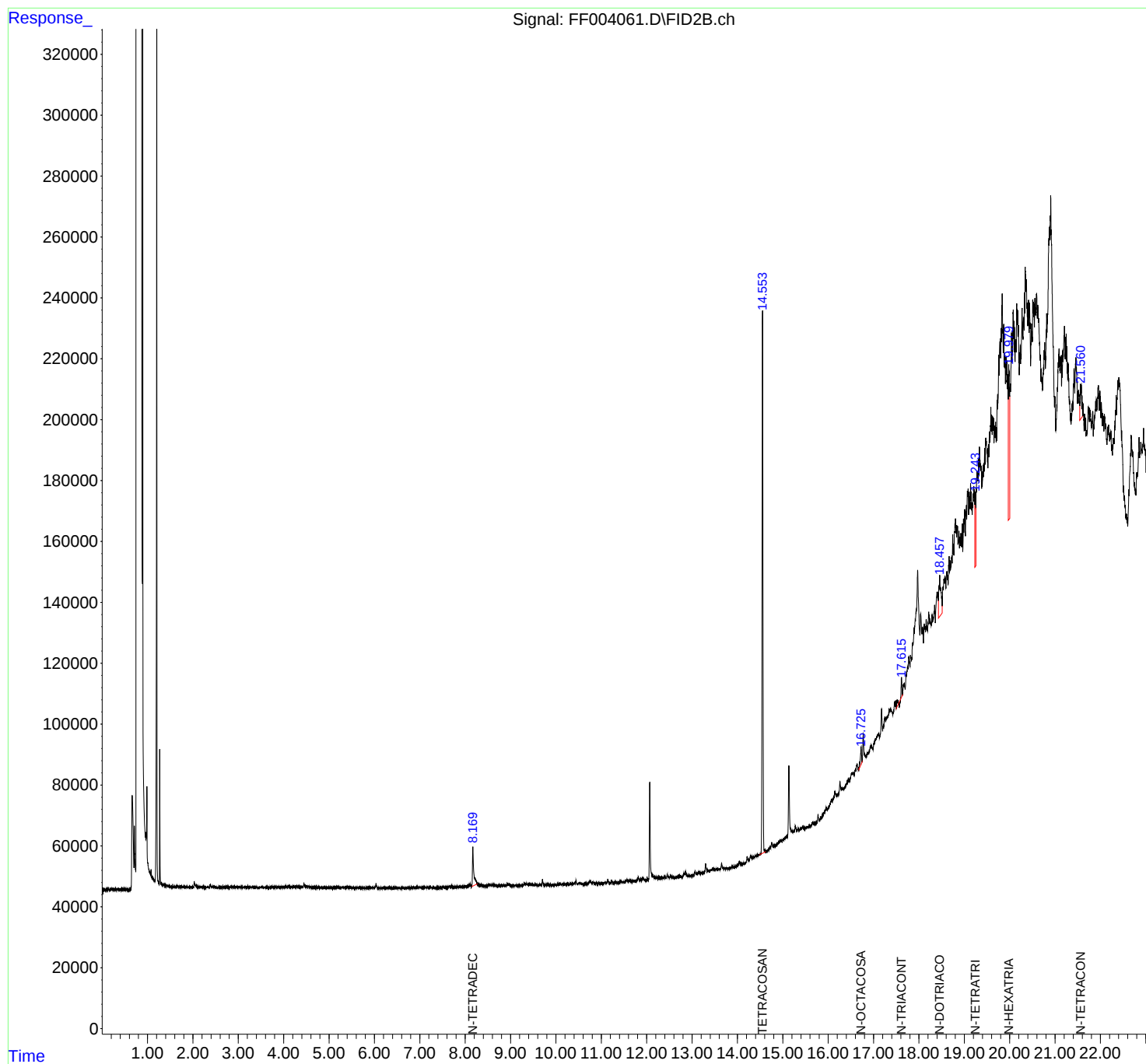
(m)=manual int.

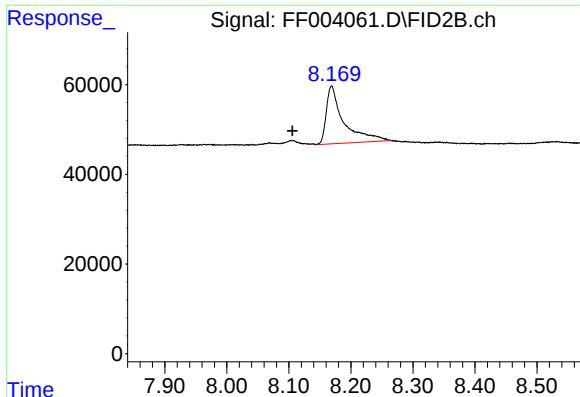
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040219\  
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QLast Update : Tue Apr 02 13:45:53 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

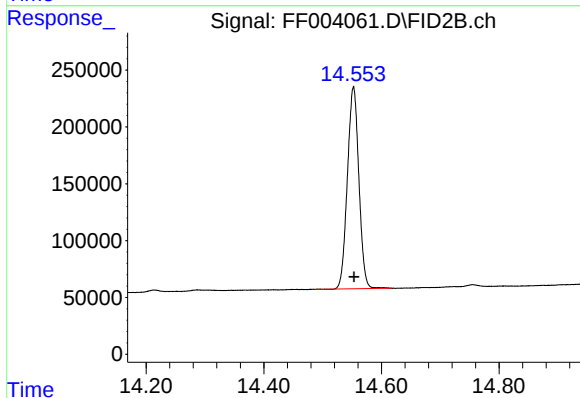




#4 N-TETRADECANE

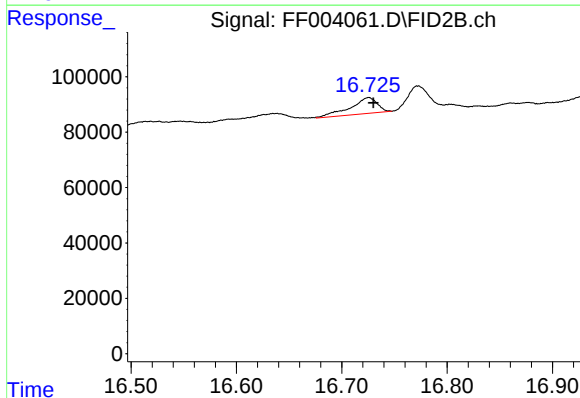
R.T.: 8.169 min  
Delta R.T.: 0.063 min  
Response: 250848  
Conc: 1.76 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
TP-TRACK-86-87-SOIL



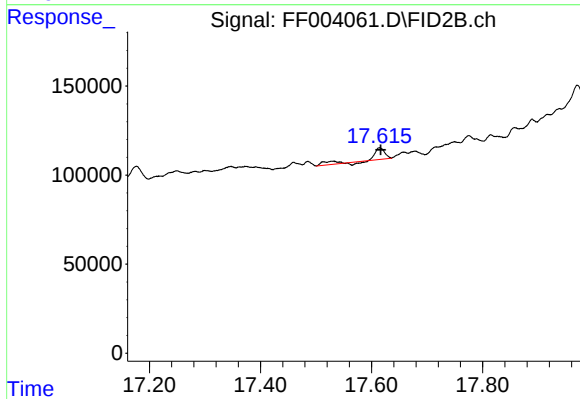
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.553 min  
Delta R.T.: 0.000 min  
Response: 2406431  
Conc: 18.51 ug/ml



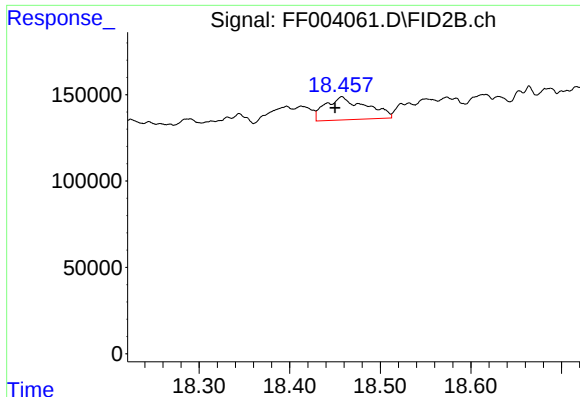
#12 N-OCTACOSANE

R.T.: 16.726 min  
Delta R.T.: -0.005 min  
Response: 101448  
Conc: 0.71 ug/ml



#13 N-TRIACONTANE

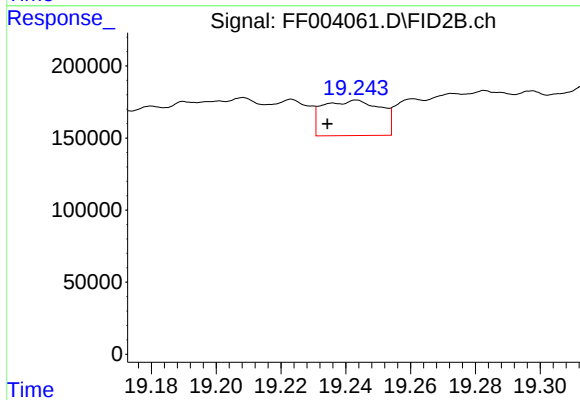
R.T.: 17.615 min  
Delta R.T.: -0.002 min  
Response: 94471  
Conc: 0.66 ug/ml



#14 N-DOTRIACONTANE

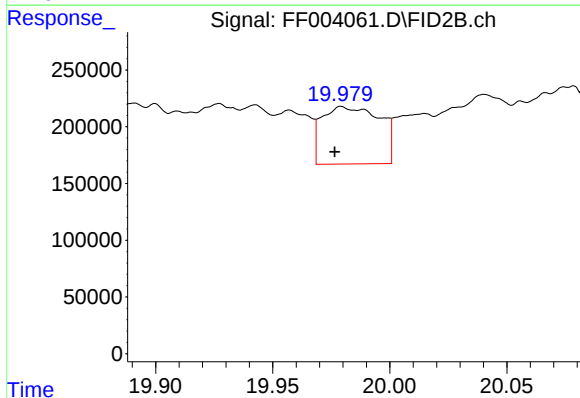
R.T.: 18.458 min  
Delta R.T.: 0.008 min  
Response: 413138  
Conc: 2.93 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
TP-TRACK-86-87-SOIL



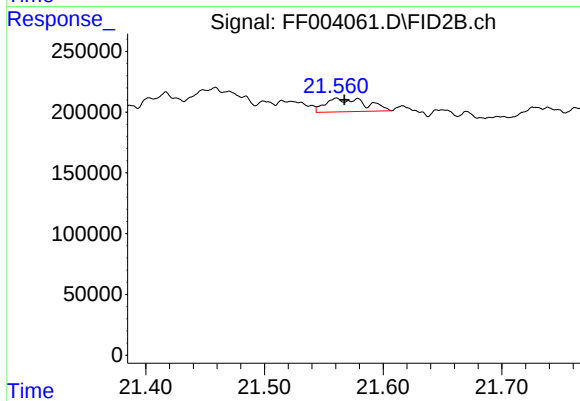
#15 N-TETRATRIACONTANE

R.T.: 19.243 min  
Delta R.T.: 0.008 min  
Response: 303678  
Conc: 2.28 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.981 min  
Delta R.T.: 0.004 min  
Response: 867884  
Conc: 6.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.560 min  
Delta R.T.: -0.007 min  
Response: 261928  
Conc: 2.16 ug/ml