

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF061920\  
 Data File : FF007071.D  
 Signal(s) : FID2B.ch  
 Acq On : 19 Jun 2020 15:15  
 Operator : DD\AJ  
 Sample : L3056-02  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 SAMPLE-B-LOT-11

Integration File: autoint1.e  
 Quant Time: Jun 20 00:33:26 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF061520.M  
 Quant Title :  
 QLast Update : Tue Jun 16 04:06:59 2020  
 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... | 14.740 | 3442328  | 29.242 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.239  | 144552   | 1.057 ug/ml  |
| 5) N-HEXADECANE               | 9.894  | 314378   | 2.306 ug/ml  |
| 6) N-OCTADECANE               | 11.341 | 154254   | 1.120 ug/ml  |
| 7) N-EICOSANE                 | 12.623 | 834727   | 6.111 ug/ml  |
| 8) N-DOCOSANE                 | 13.866 | 1258153  | 9.233 ug/ml  |
| 10) N-TETRACOSANE             | 14.928 | 4277876  | 26.014 ug/ml |
| 11) N-HEXACOSANE              | 15.976 | 405904   | 2.836 ug/ml  |
| 12) N-OCTACOSANE              | 16.926 | 1903027  | 12.765 ug/ml |
| 13) N-TRIACONTANE             | 17.806 | 1700934  | 11.335 ug/ml |
| 14) N-DOTRIACONTANE           | 18.632 | 1101504  | 7.973 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.459 | 758003   | 6.833 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.135 | 331906   | 4.019 ug/ml  |
| 18) N-TETRACONTANE            | 21.866 | 185461   | 3.059 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

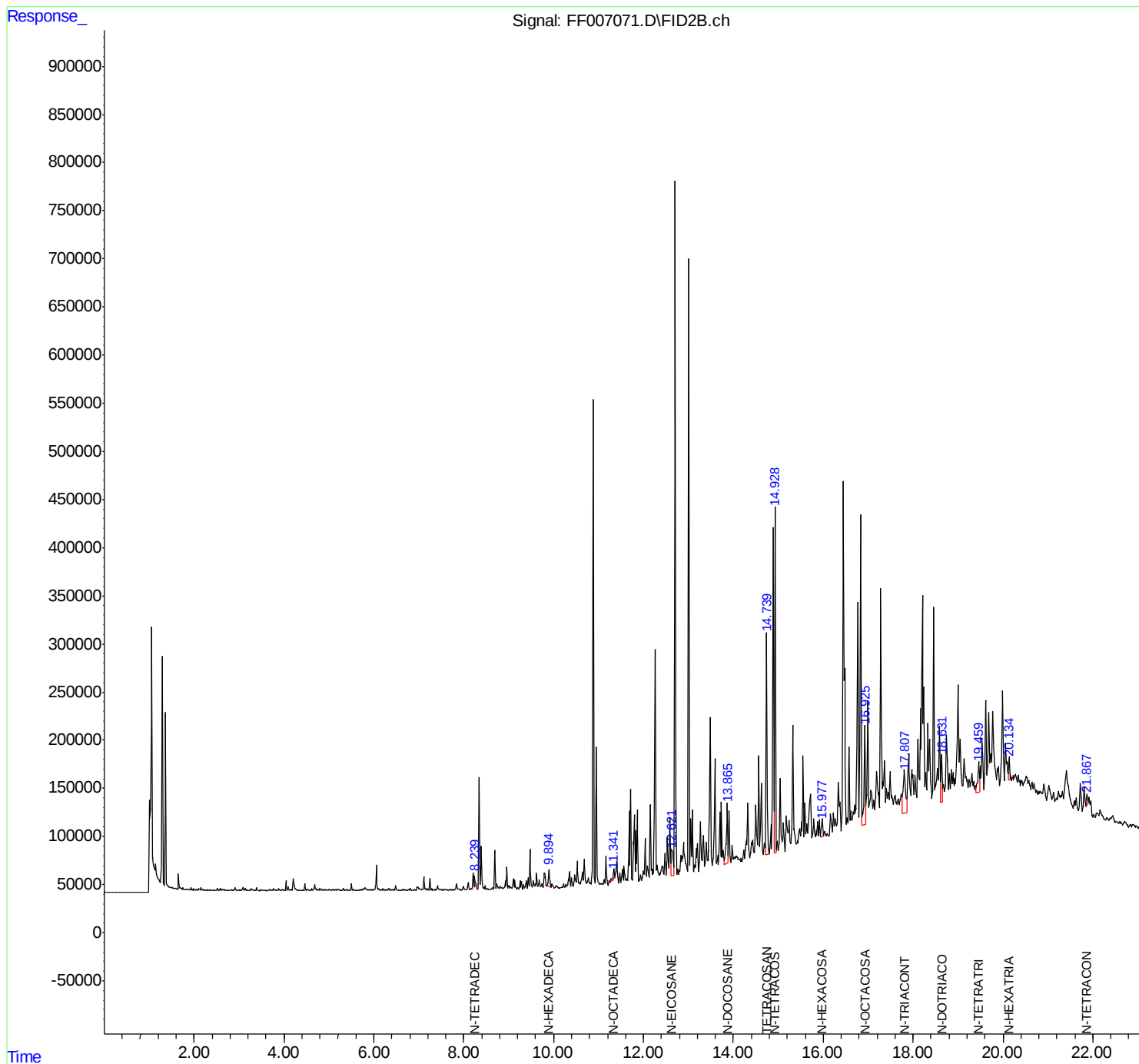
(m)=manual int.

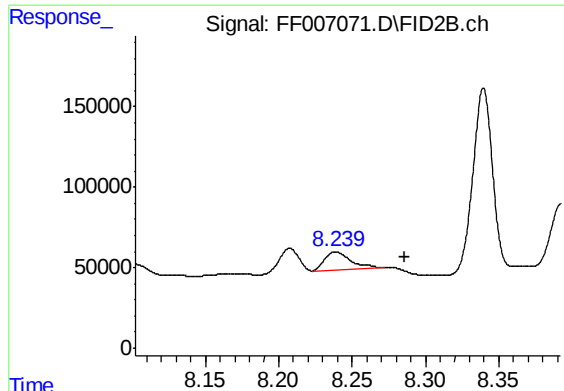
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF061920\  
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Signal(s) : FID2B.ch  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF061520.M  
Quant Title :  
QLast Update : Tue Jun 16 04:06:59 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

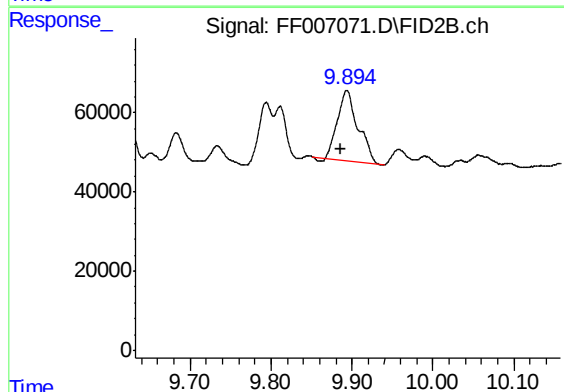




#4 N-TETRADECANE

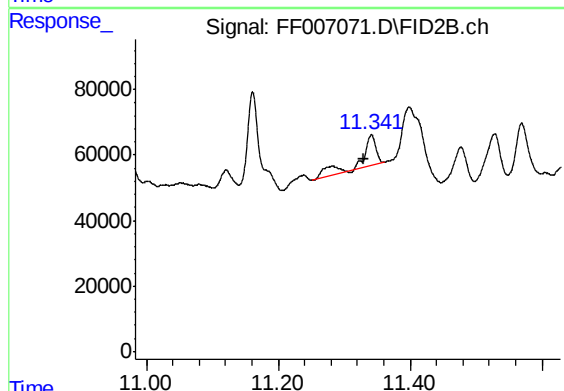
R.T.: 8.239 min  
Delta R.T.: -0.047 min  
Response: 144552  
Conc: 1.06 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SAMPLE-B-LOT-11



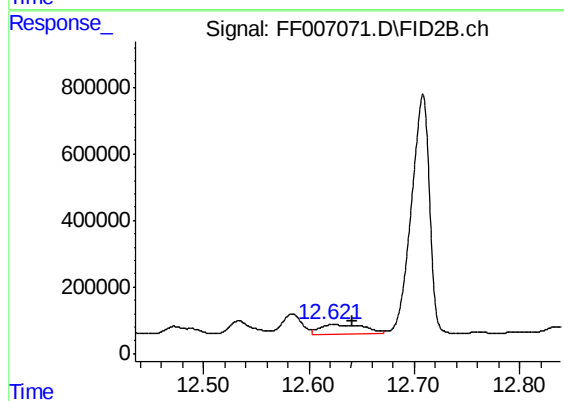
#5 N-HEXADECANE

R.T.: 9.894 min  
Delta R.T.: 0.007 min  
Response: 314378  
Conc: 2.31 ug/ml



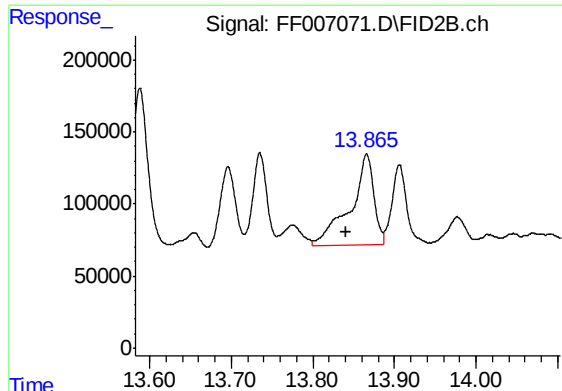
#6 N-OCTADECANE

R.T.: 11.341 min  
Delta R.T.: 0.011 min  
Response: 154254  
Conc: 1.12 ug/ml



#7 N-EICOSANE

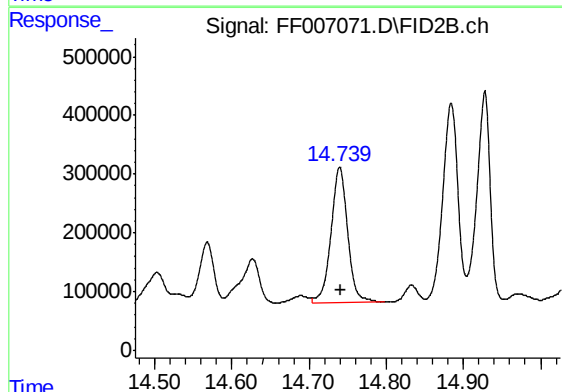
R.T.: 12.623 min  
Delta R.T.: -0.018 min  
Response: 834727  
Conc: 6.11 ug/ml



#8 N-DOCOSANE

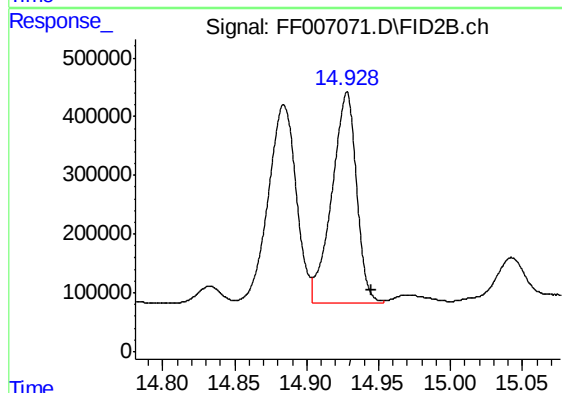
R.T.: 13.866 min  
Delta R.T.: 0.026 min  
Response: 1258153  
Conc: 9.23 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SAMPLE-B-LOT-11



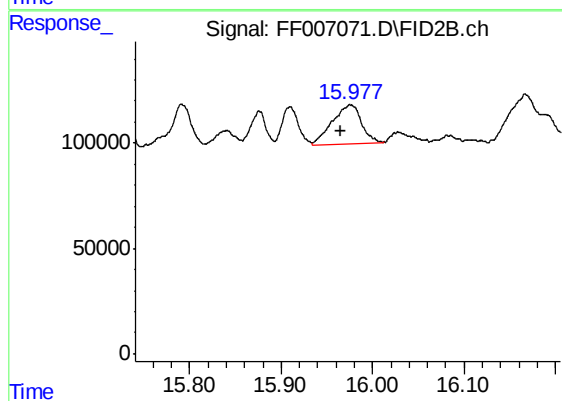
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.740 min  
Delta R.T.: 0.000 min  
Response: 3442328  
Conc: 29.24 ug/ml



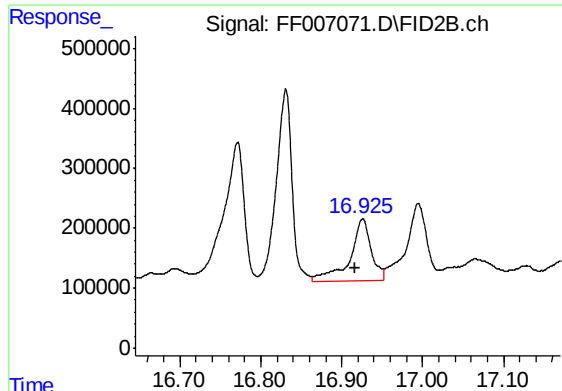
#10 N-TETRACOSANE

R.T.: 14.928 min  
Delta R.T.: -0.017 min  
Response: 4277876  
Conc: 26.01 ug/ml



#11 N-HEXACOSANE

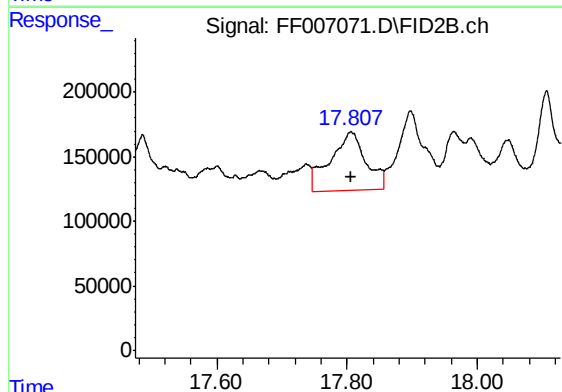
R.T.: 15.976 min  
Delta R.T.: 0.010 min  
Response: 405904  
Conc: 2.84 ug/ml



#12 N-OCTACOSANE

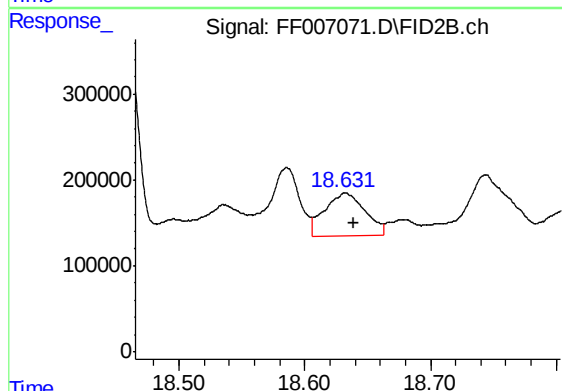
R.T.: 16.926 min  
Delta R.T.: 0.009 min  
Response: 1903027  
Conc: 12.76 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SAMPLE-B-LOT-11



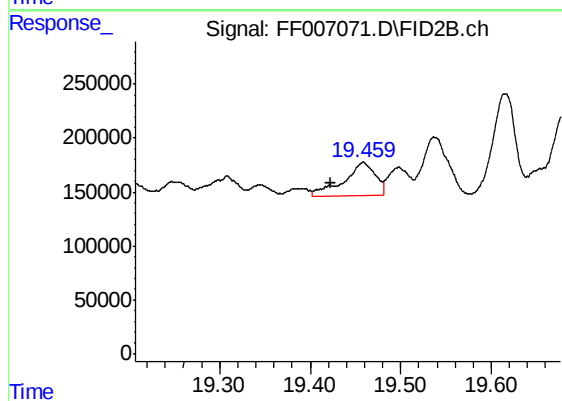
#13 N-TRIACONTANE

R.T.: 17.806 min  
Delta R.T.: 0.000 min  
Response: 1700934  
Conc: 11.33 ug/ml



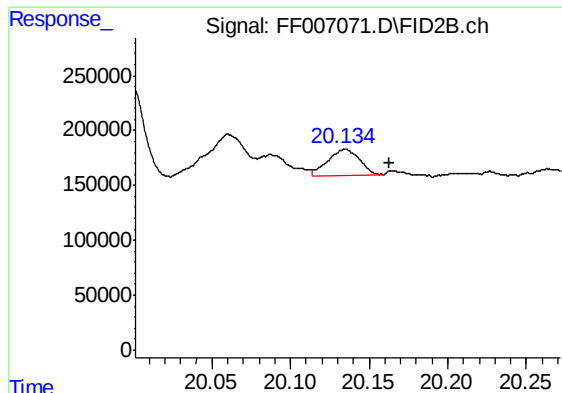
#14 N-DOTRIACONTANE

R.T.: 18.632 min  
Delta R.T.: -0.006 min  
Response: 1101504  
Conc: 7.97 ug/ml



#15 N-TETRATRIACONTANE

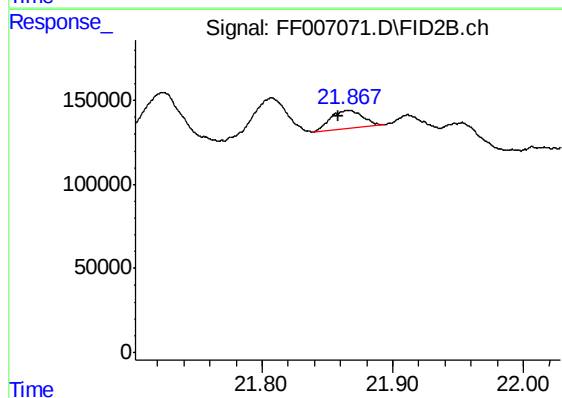
R.T.: 19.459 min  
Delta R.T.: 0.036 min  
Response: 758003  
Conc: 6.83 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.135 min  
Delta R.T.: -0.028 min  
Response: 331906  
Conc: 4.02 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SAMPLE-B-LOT-11



#18 N-TETRACONTANE

R.T.: 21.866 min  
Delta R.T.: 0.008 min  
Response: 185461  
Conc: 3.06 ug/ml