

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF090619\  
 Data File : FF005447.D  
 Signal(s) : FID2B.ch  
 Acq On : 06 Sep 2019 12:39  
 Operator : DD\AJ  
 Sample : K4692-08 20X  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 SB-29-COMP

Integration File: autoint1.e  
 Quant Time: Sep 06 23:39:30 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   |
|-------------------------------|--------|----------|--------------|
| -----                         |        |          |              |
| System Monitoring Compounds   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 14.631 | 196533   | 1.837 ug/ml  |
| Target Compounds              |        |          |              |
| 7) N-EICOSANE                 | 12.529 | 203832   | 1.554 ug/ml  |
| 8) N-DOCOSANE                 | 13.727 | 146575   | 1.164 ug/ml  |
| 10) N-TETRACOSANE             | 14.814 | 1473280  | 12.047 ug/ml |
| 11) N-HEXACOSANE              | 15.860 | 115469   | 0.965 ug/ml  |
| 12) N-OCTACOSANE              | 16.825 | 603012   | 5.054 ug/ml  |
| 13) N-TRIACONTANE             | 17.707 | 276357   | 2.285 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.501 | 296167   | 2.389 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.071 | 158627   | 1.322 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

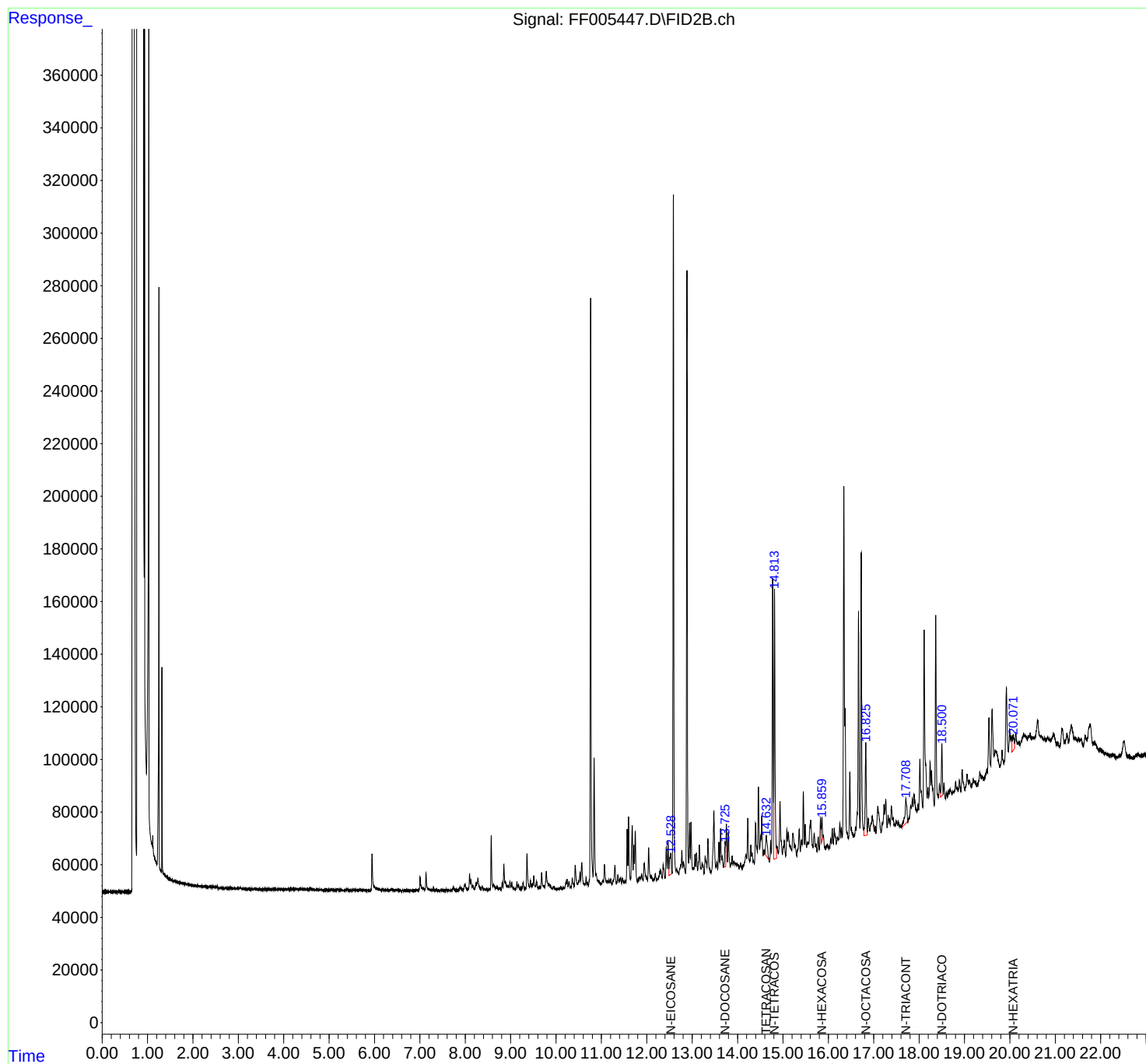
(m)=manual int.

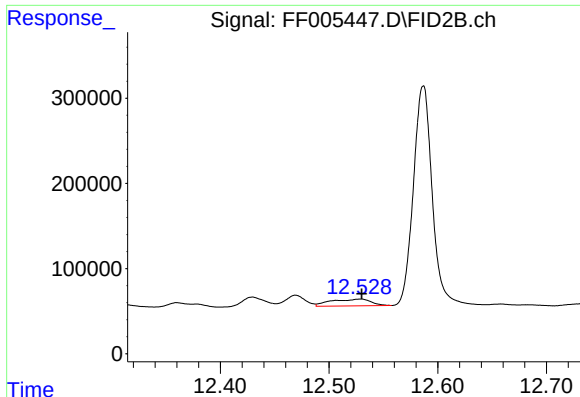
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF090619\  
Data File : FF005447.D  
Signal(s) : FID2B.ch  
Acq On : 06 Sep 2019 12:39  
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Sample : K4692-08 20X  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

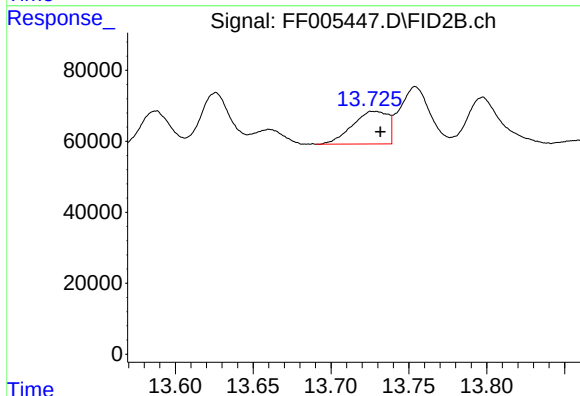




#7 N-EICOSANE

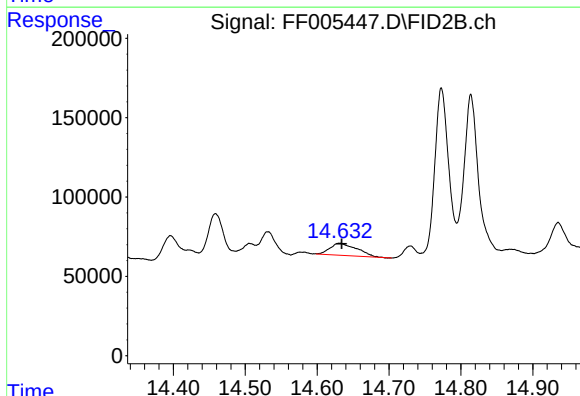
R.T.: 12.529 min  
Delta R.T.: -0.001 min  
Response: 203832  
Conc: 1.55 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SB-29-COMP



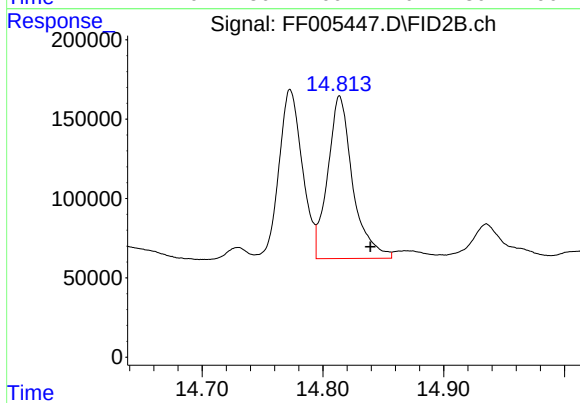
#8 N-DOCOSANE

R.T.: 13.727 min  
Delta R.T.: -0.004 min  
Response: 146575  
Conc: 1.16 ug/ml



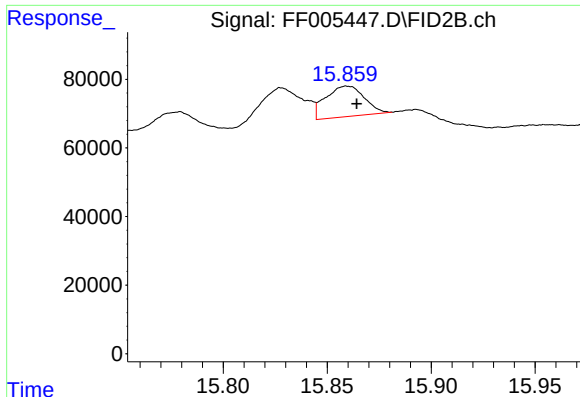
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.631 min  
Delta R.T.: -0.003 min  
Response: 196533  
Conc: 1.84 ug/ml



#10 N-TETRACOSANE

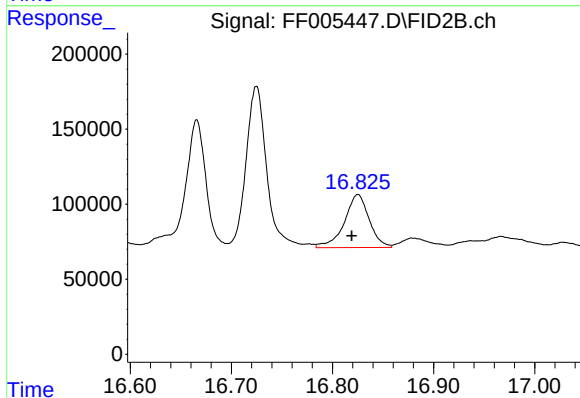
R.T.: 14.814 min  
Delta R.T.: -0.026 min  
Response: 1473280  
Conc: 12.05 ug/ml



#11 N-HEXACOSANE

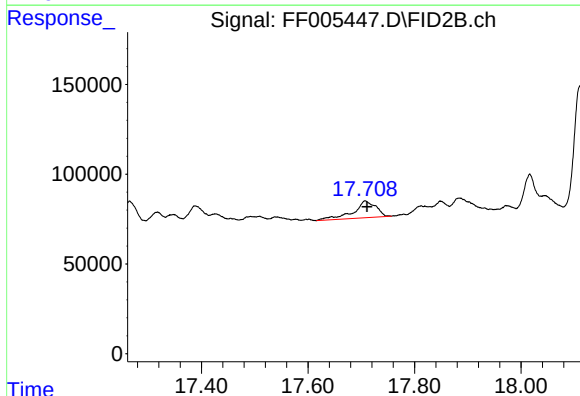
R.T.: 15.860 min  
Delta R.T.: -0.005 min  
Response: 115469  
Conc: 0.96 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SB-29-COMP



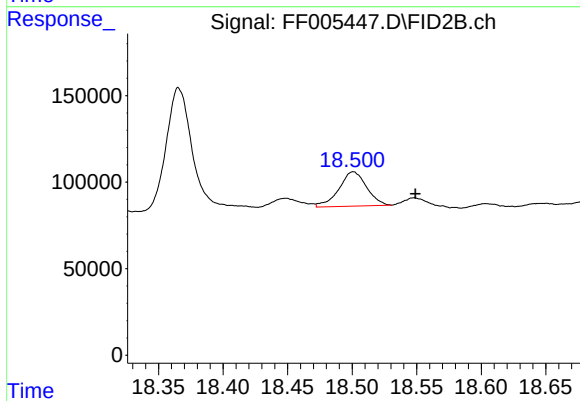
#12 N-OCTACOSANE

R.T.: 16.825 min  
Delta R.T.: 0.006 min  
Response: 603012  
Conc: 5.05 ug/ml



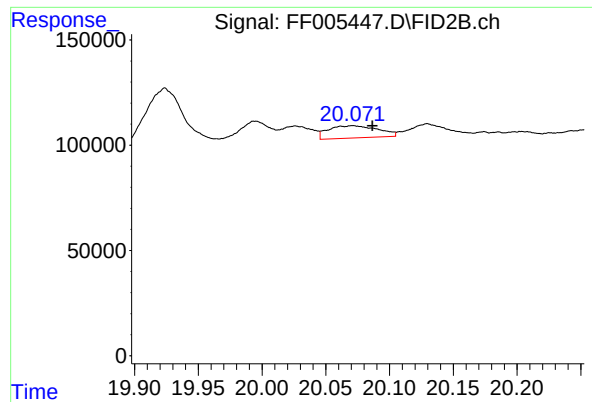
#13 N-TRIACONTANE

R.T.: 17.707 min  
Delta R.T.: -0.003 min  
Response: 276357  
Conc: 2.28 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.501 min  
Delta R.T.: -0.048 min  
Response: 296167  
Conc: 2.39 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.071 min  
Delta R.T.: -0.016 min  
Response: 158627  
Conc: 1.32 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SB-29-COMP