

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF070219\  
 Data File : FF004941.D  
 Signal(s) : FID2B.ch  
 Acq On : 02 Jul 2019 23:33  
 Operator : DD\AJ  
 Sample : K3555-18  
 Misc :  
 ALS Vial : 66 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 03 01:00:54 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF062619.M  
 Quant Title :  
 QLast Update : Wed Jun 26 14:27:24 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... | 14.687 | 2273272  | 23.373 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.275f | 703137   | 5.619 ug/ml  |
| 5) N-HEXADECANE               | 9.838  | 117046   | 0.948 ug/ml  |
| 11) N-HEXACOSANE              | 15.915 | 130305   | 1.178 ug/ml  |
| 12) N-OCTACOSANE              | 16.871 | 211389   | 1.895 ug/ml  |
| 13) N-TRIACONTANE             | 17.764 | 279349   | 2.487 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.603 | 221132   | 1.942 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.146 | 109633   | 1.059 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

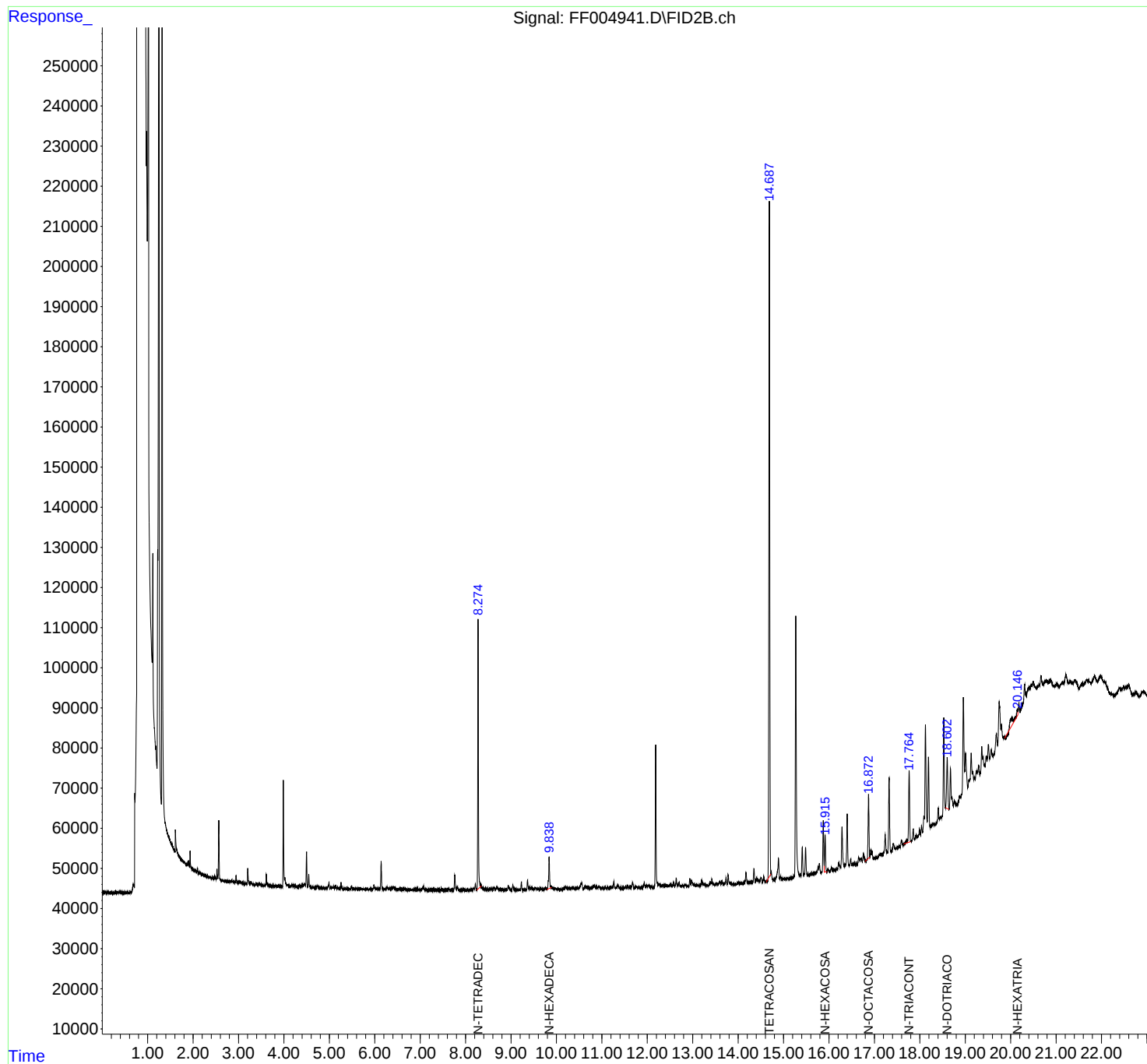
(m)=manual int.

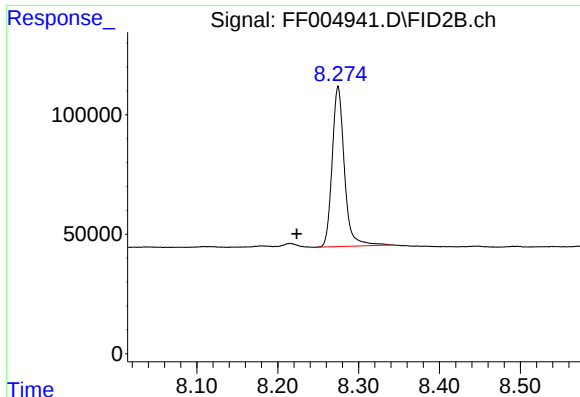
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF070219\  
Data File : FF004941.D  
Signal(s) : FID2B.ch  
Acq On : 02 Jul 2019 23:33  
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Sample : K3555-18  
Misc :  
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Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jul 03 01:00:54 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF062619.M  
Quant Title :  
QLast Update : Wed Jun 26 14:27:24 2019  
Response via : Initial Calibration  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

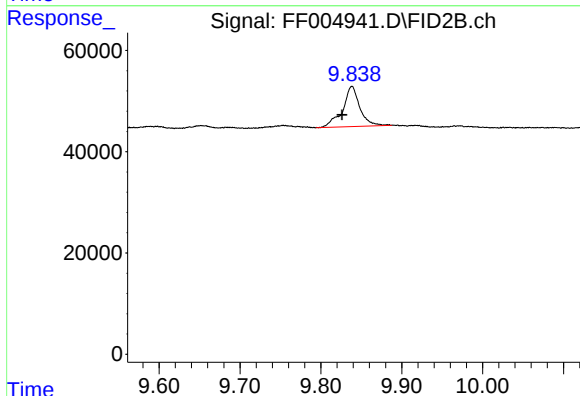




#4 N-TETRADECANE

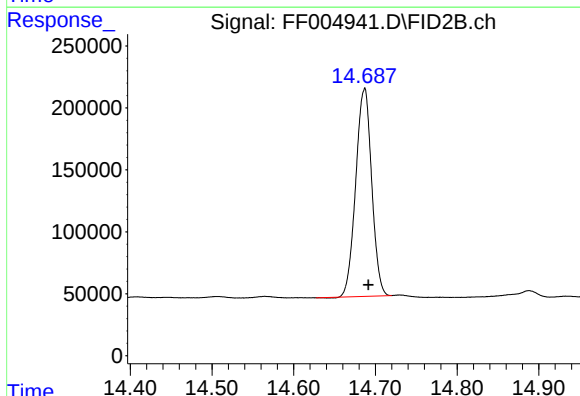
R.T.: 8.275 min  
Delta R.T.: 0.051 min  
Response: 703137  
Conc: 5.62 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



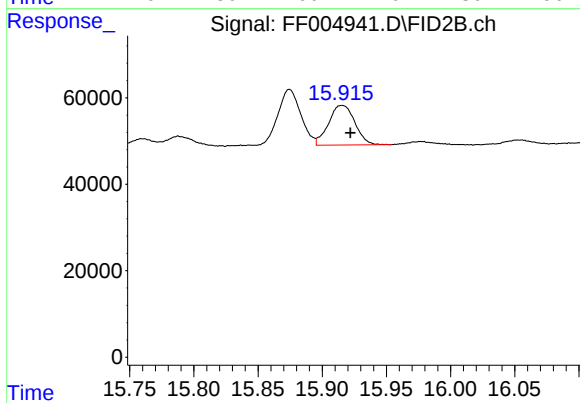
#5 N-HEXADECANE

R.T.: 9.838 min  
Delta R.T.: 0.012 min  
Response: 117046  
Conc: 0.95 ug/ml



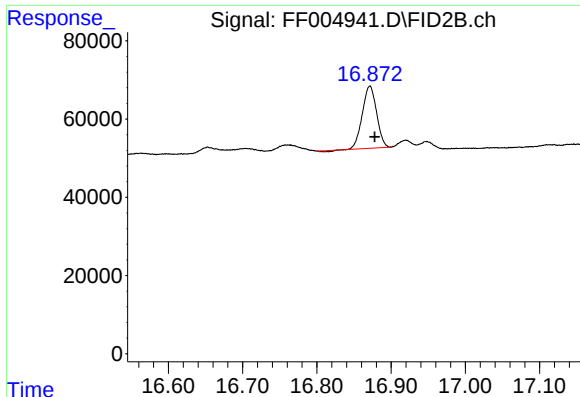
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.687 min  
Delta R.T.: -0.005 min  
Response: 2273272  
Conc: 23.37 ug/ml



#11 N-HEXACOSANE

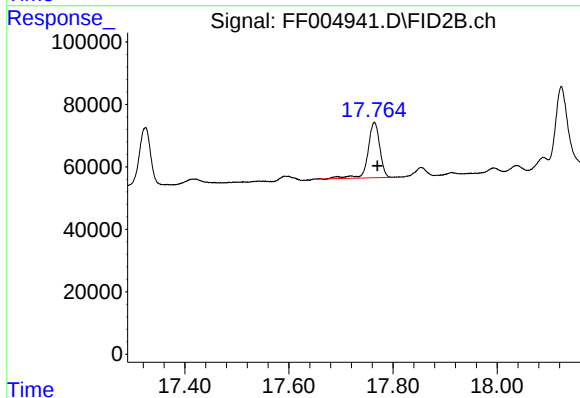
R.T.: 15.915 min  
Delta R.T.: -0.007 min  
Response: 130305  
Conc: 1.18 ug/ml



#12 N-OCTACOSANE

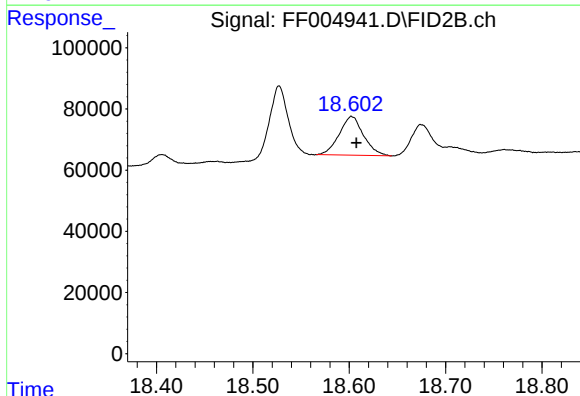
R.T.: 16.871 min  
Delta R.T.: -0.006 min  
Response: 211389  
Conc: 1.90 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



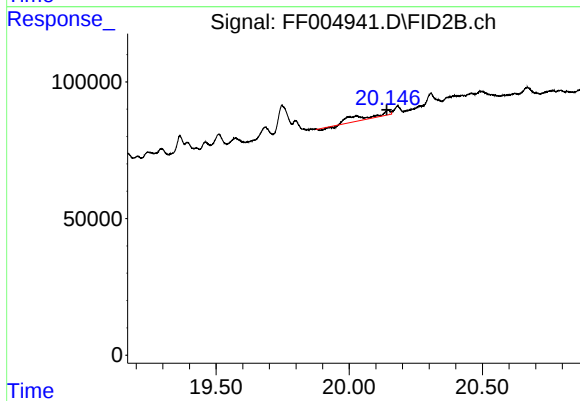
#13 N-TRIACONTANE

R.T.: 17.764 min  
Delta R.T.: -0.006 min  
Response: 279349  
Conc: 2.49 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.603 min  
Delta R.T.: -0.005 min  
Response: 221132  
Conc: 1.94 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.146 min  
Delta R.T.: 0.004 min  
Response: 109633  
Conc: 1.06 ug/ml