

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF081120\  
 Data File : FF007340.D  
 Signal(s) : FID2B.ch  
 Acq On : 12 Aug 2020 01:03  
 Operator : DD\AJ  
 Sample : L3637-23 5X  
 Misc :  
 ALS Vial : 71 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 CAR-WASH-AREA-3-TPH-3

Integration File: autoint1.e  
 Quant Time: Aug 13 01:41:07 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072820.M  
 Quant Title :  
 QLast Update : Wed Jul 29 09:33:32 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... | 14.756 | 399438   | 2.926 ug/ml |
| Target Compounds              |        |          |             |
| 4) N-TETRADECANE              | 8.350f | 116707   | 0.802 ug/ml |
| 7) N-EICOSANE                 | 12.603 | 137795   | 0.890 ug/ml |
| 8) N-DOCOSANE                 | 13.892 | 126045   | 0.807 ug/ml |
| 10) N-TETRACOSANE             | 14.949 | 494094   | 3.128 ug/ml |
| 12) N-OCTACOSANE              | 16.960 | 277437   | 1.768 ug/ml |
| 13) N-TRIACONTANE             | 17.832 | 328038   | 2.092 ug/ml |
| 14) N-DOTRIACONTANE           | 18.661 | 140040   | 0.945 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.456 | 104000   | 0.860 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.229 | 149744   | 1.619 ug/ml |
| -----                         |        |          |             |

(f)=RT Delta > 1/2 Window

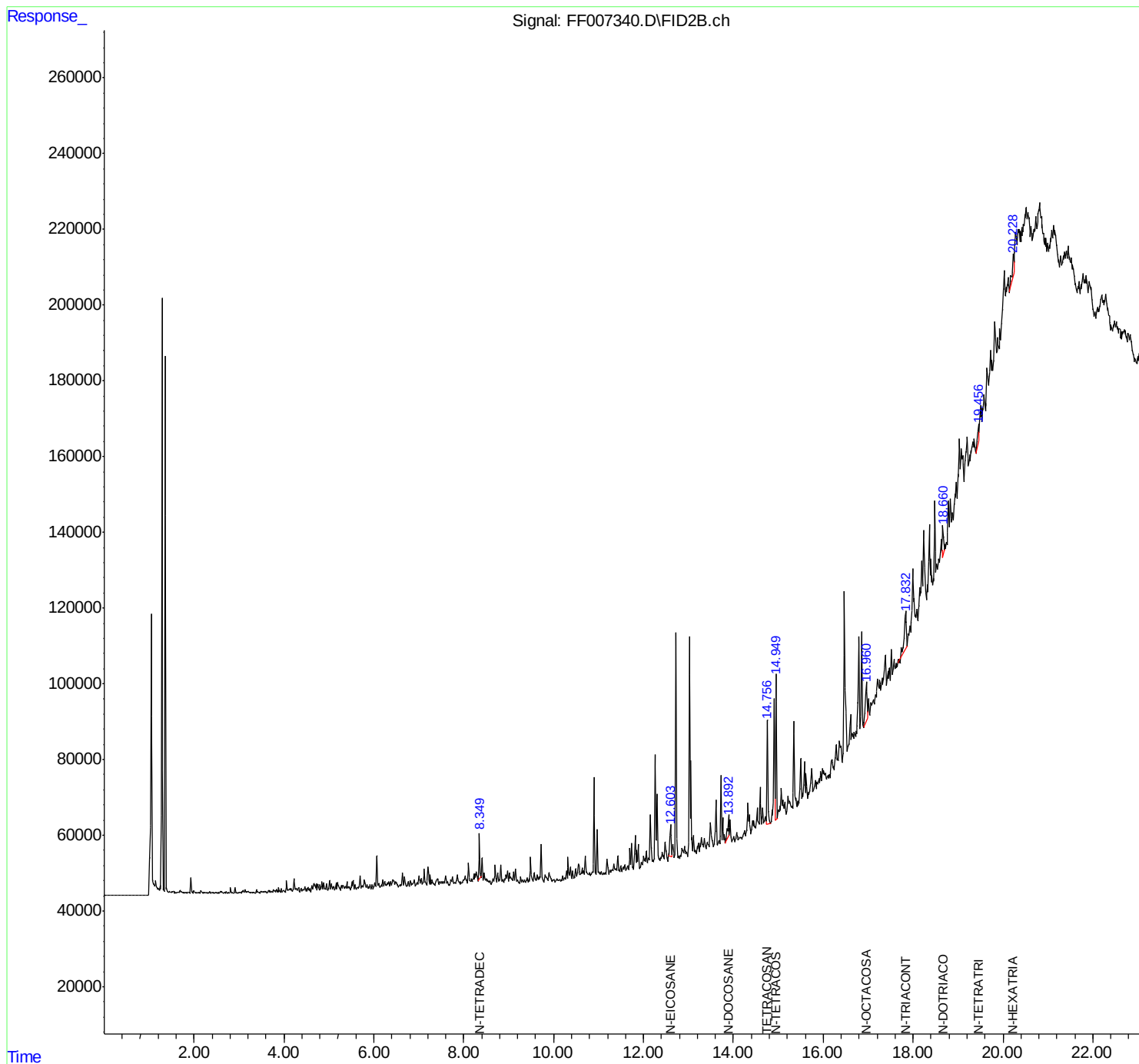
(m)=manual int.

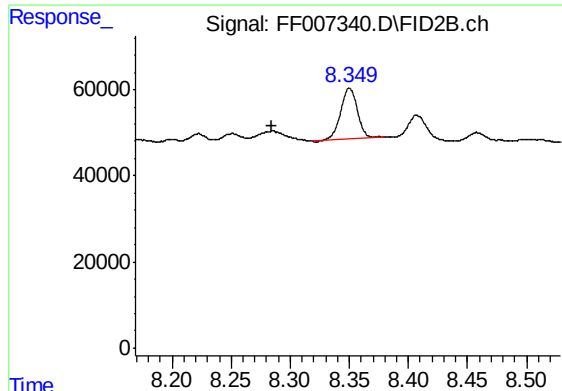
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF081120\  
Data File : FF007340.D  
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Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

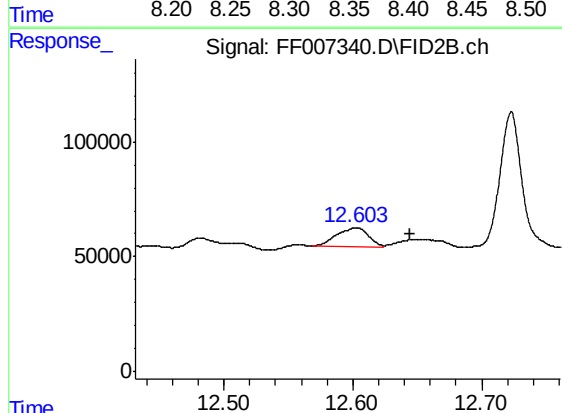




#4 N-TETRADECANE

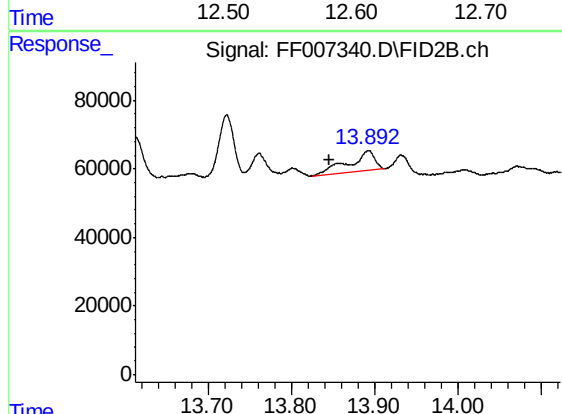
R.T.: 8.350 min  
Delta R.T.: 0.066 min  
Response: 116707  
Conc: 0.80 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
CAR-WASH-AREA-3-TPH-3



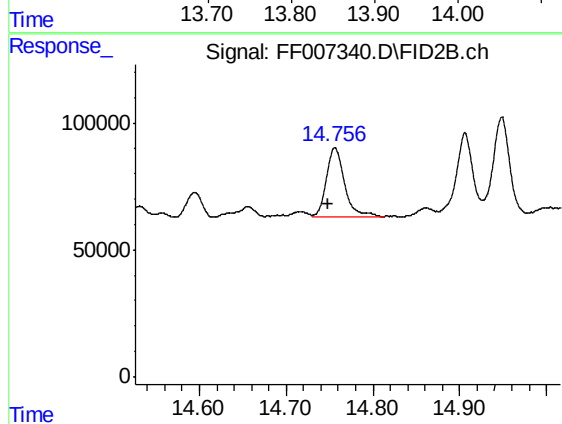
#7 N-EICOSANE

R.T.: 12.603 min  
Delta R.T.: -0.041 min  
Response: 137795  
Conc: 0.89 ug/ml



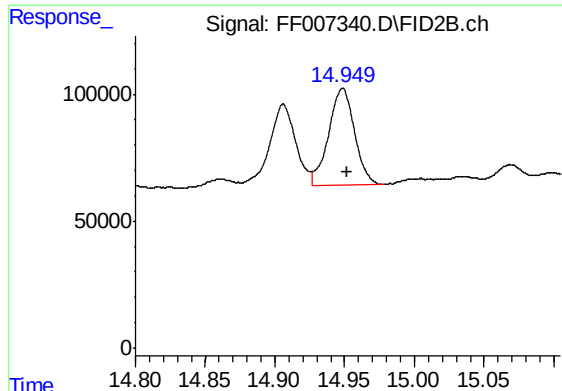
#8 N-DOCOSANE

R.T.: 13.892 min  
Delta R.T.: 0.047 min  
Response: 126045  
Conc: 0.81 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

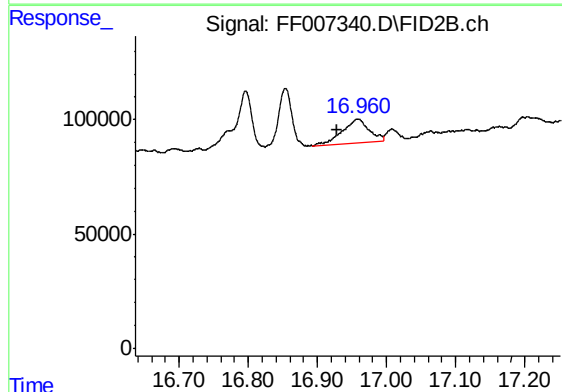
R.T.: 14.756 min  
Delta R.T.: 0.008 min  
Response: 399438  
Conc: 2.93 ug/ml



#10 N-TETRACOSANE

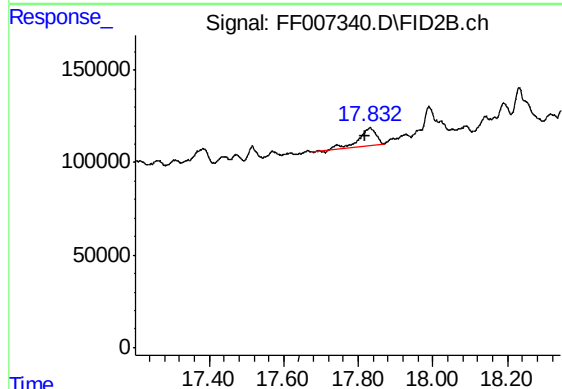
R.T.: 14.949 min  
Delta R.T.: -0.003 min  
Response: 494094  
Conc: 3.13 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
CAR-WASH-AREA-3-TPH-3



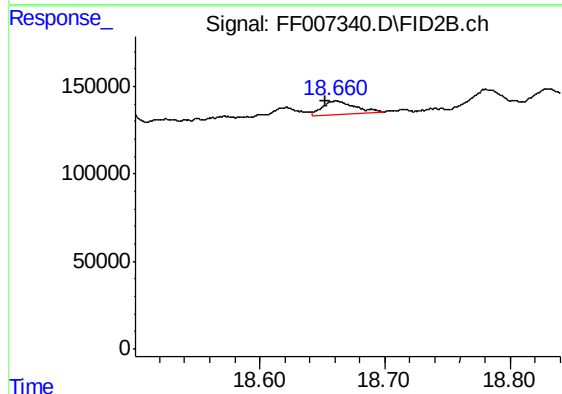
#12 N-OCTACOSANE

R.T.: 16.960 min  
Delta R.T.: 0.032 min  
Response: 277437  
Conc: 1.77 ug/ml



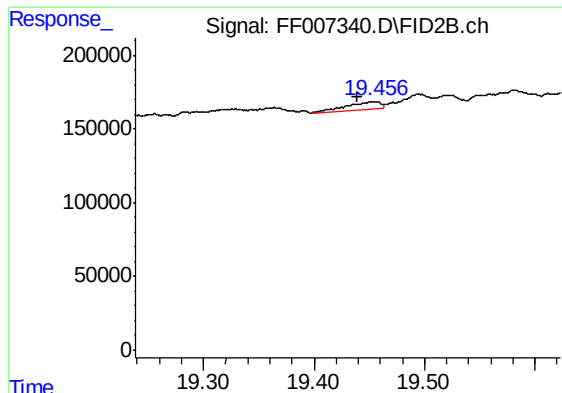
#13 N-TRIACONTANE

R.T.: 17.832 min  
Delta R.T.: 0.014 min  
Response: 328038  
Conc: 2.09 ug/ml



#14 N-DOTRIACONTANE

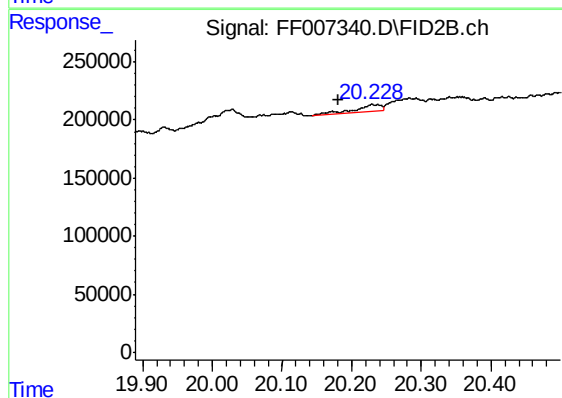
R.T.: 18.661 min  
Delta R.T.: 0.008 min  
Response: 140040  
Conc: 0.95 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.456 min  
Delta R.T.: 0.017 min  
Response: 104000  
Conc: 0.86 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
CAR-WASH-AREA-3-TPH-3



#16 N-HEXATRIACONTANE

R.T.: 20.229 min  
Delta R.T.: 0.048 min  
Response: 149744  
Conc: 1.62 ug/ml