

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF091219\  
 Data File : FF005538.D  
 Signal(s) : FID2B.ch  
 Acq On : 12 Sep 2019 19:25  
 Operator : DD\AJ  
 Sample : K4850-01 10X  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 AOC-7-(5)

Integration File: autoint1.e  
 Quant Time: Sep 13 02:25:03 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... | 14.625  | 564467   | 5.275 ug/ml  |
| Target Compounds              |         |          |              |
| 3) N-DODECANE                 | 6.335   | 129094   | 0.901 ug/ml  |
| 4) N-TETRADECANE              | 8.145   | 305583   | 2.167 ug/ml  |
| 5) N-HEXADECANE               | 9.801   | 114120   | 0.816 ug/ml  |
| 6) N-OCTADECANE               | 11.247  | 235034   | 1.747 ug/ml  |
| 7) N-EICOSANE                 | 12.526  | 335821   | 2.561 ug/ml  |
| 8) N-DOCOSANE                 | 13.750  | 962583   | 7.645 ug/ml  |
| 10) N-TETRACOSANE             | 14.807  | 1273935  | 10.417 ug/ml |
| 12) N-OCTACOSANE              | 16.821  | 416093   | 3.487 ug/ml  |
| 13) N-TRIACONTANE             | 17.692  | 220826   | 1.826 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.495f | 378040   | 3.050 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.063  | 369615   | 3.080 ug/ml  |
| 18) N-TETRACONTANE            | 21.729  | 460805   | 3.624 ug/ml  |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

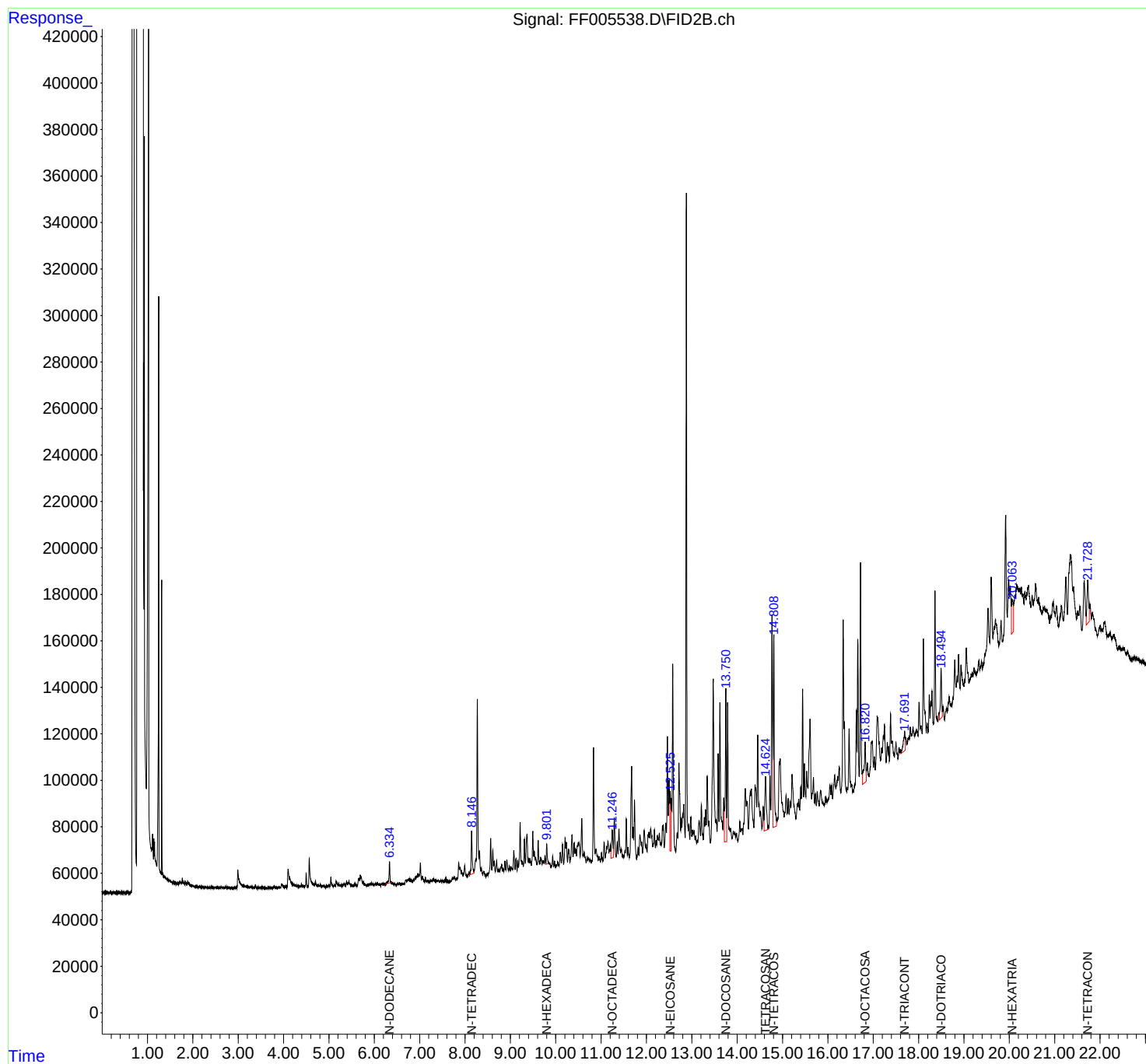
(m)=manual int.

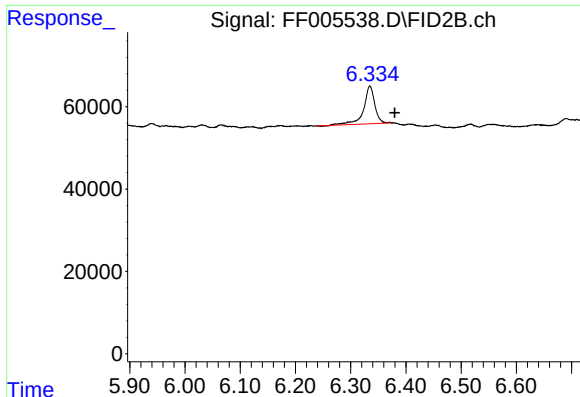
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF091219\  
Data File : FF005538.D  
Signal(s) : FID2B.ch  
Acq On : 12 Sep 2019 19:25  
Operator : DD\AJ  
Sample : K4850-01 10X  
Misc :  
ALS Vial : 61 Sample Multiplier: 1

Instrument :  
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AOC-7(5)

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

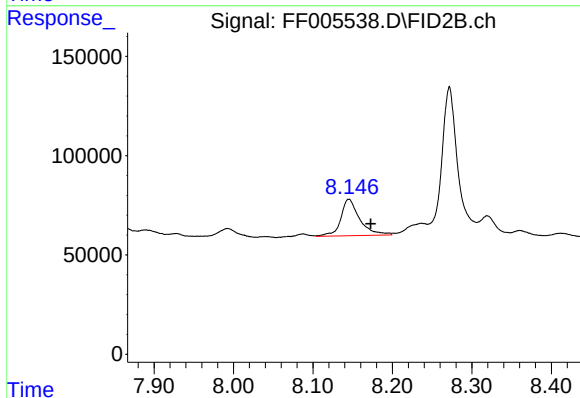




#3 N-DODECANE

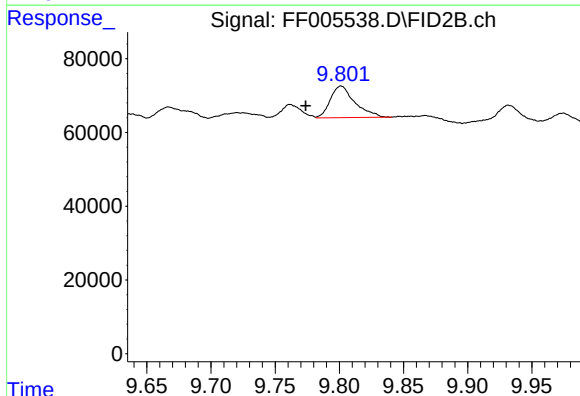
R.T.: 6.335 min  
Delta R.T.: -0.045 min  
Response: 129094  
Conc: 0.90 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
AOC-7-(5)



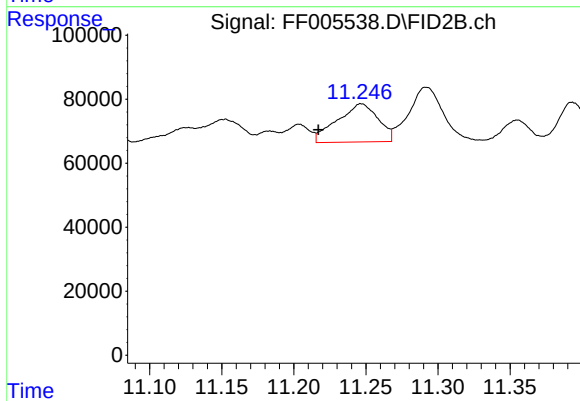
#4 N-TETRADECANE

R.T.: 8.145 min  
Delta R.T.: -0.027 min  
Response: 305583  
Conc: 2.17 ug/ml



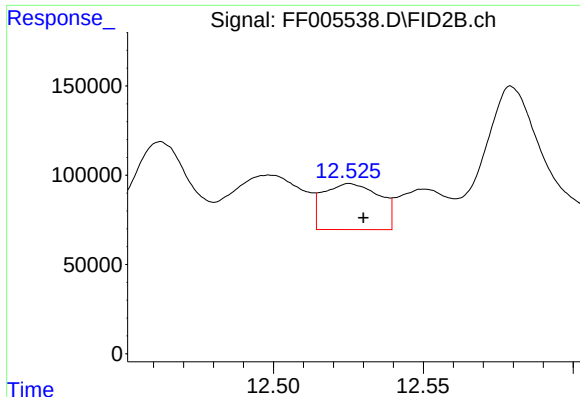
#5 N-HEXADECANE

R.T.: 9.801 min  
Delta R.T.: 0.028 min  
Response: 114120  
Conc: 0.82 ug/ml



#6 N-OCTADECANE

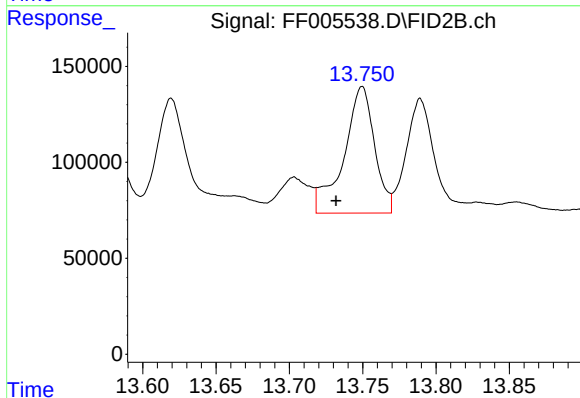
R.T.: 11.247 min  
Delta R.T.: 0.030 min  
Response: 235034  
Conc: 1.75 ug/ml



#7 N-EICOSANE

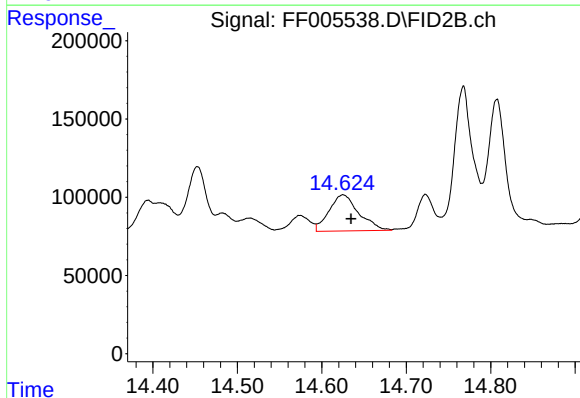
R.T.: 12.526 min  
Delta R.T.: -0.004 min  
Response: 335821  
Conc: 2.56 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
AOC-7-(5)



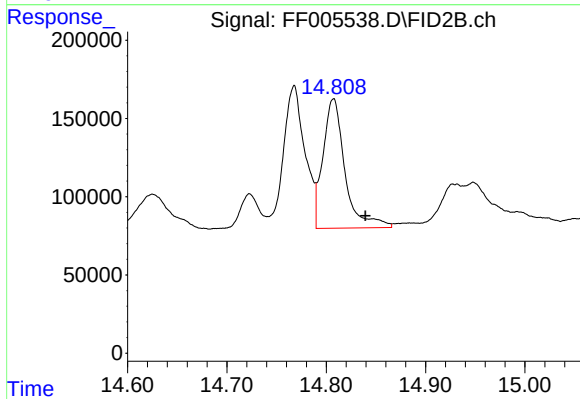
#8 N-DOCOSANE

R.T.: 13.750 min  
Delta R.T.: 0.018 min  
Response: 962583  
Conc: 7.65 ug/ml



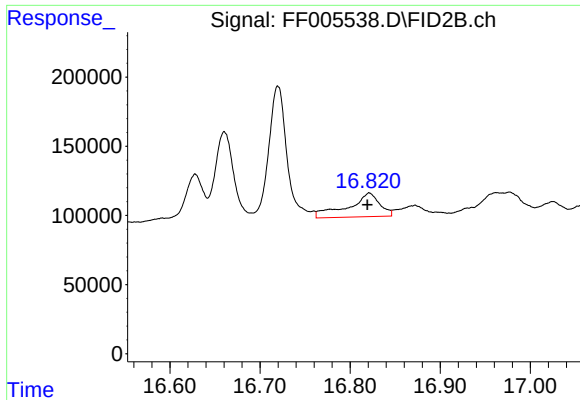
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.625 min  
Delta R.T.: -0.009 min  
Response: 564467  
Conc: 5.27 ug/ml



#10 N-TETRACOSANE

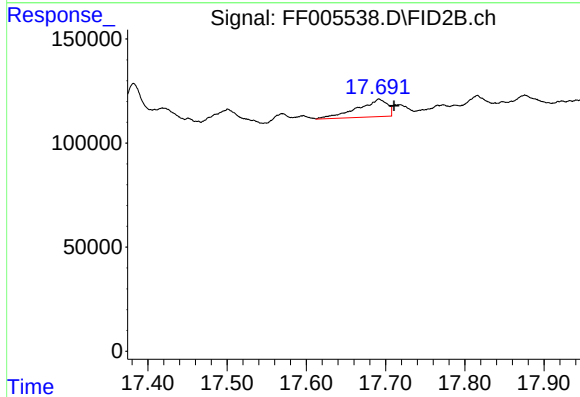
R.T.: 14.807 min  
Delta R.T.: -0.032 min  
Response: 1273935  
Conc: 10.42 ug/ml



#12 N-OCTACOSANE

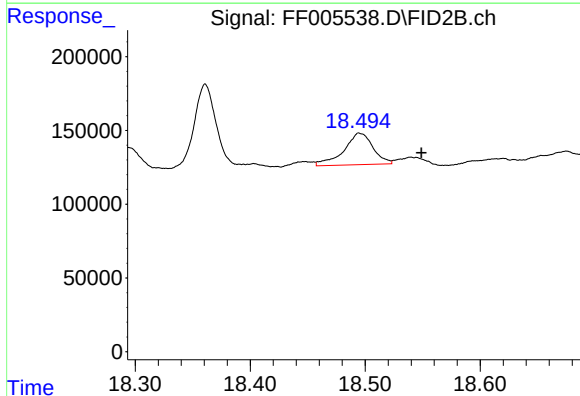
R.T.: 16.821 min  
Delta R.T.: 0.002 min  
Response: 416093  
Conc: 3.49 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
AOC-7-(5)



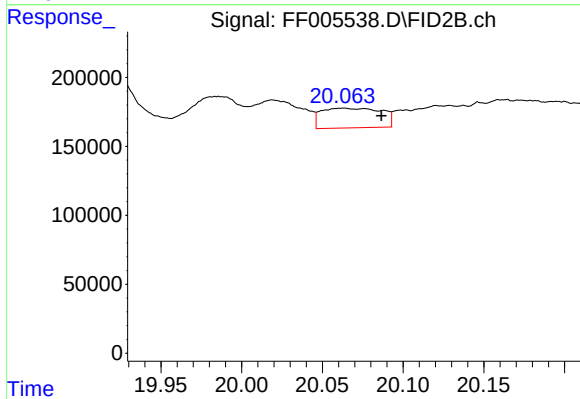
#13 N-TRIACONTANE

R.T.: 17.692 min  
Delta R.T.: -0.019 min  
Response: 220826  
Conc: 1.83 ug/ml



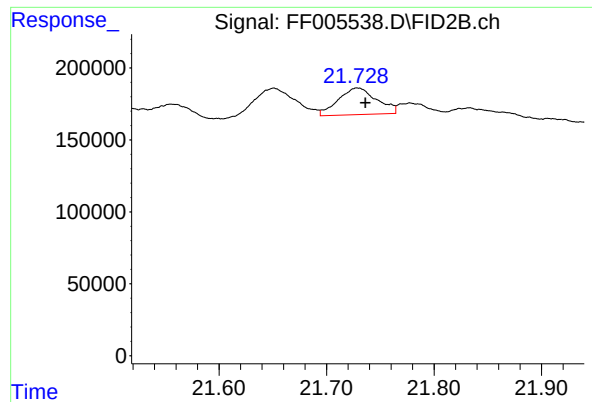
#14 N-DOTRIACONTANE

R.T.: 18.495 min  
Delta R.T.: -0.054 min  
Response: 378040  
Conc: 3.05 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.063 min  
Delta R.T.: -0.024 min  
Response: 369615  
Conc: 3.08 ug/ml



#18 N-TETRACONTANE

R.T.: 21.729 min  
Delta R.T.: -0.008 min  
Response: 460805  
Conc: 3.62 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
AOC-7-(5)