

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF032119\  
 Data File : FF003929.D  
 Signal(s) : FID2B.ch  
 Acq On : 21 Mar 2019 13:52  
 Operator : AJ\SJ  
 Sample : K1994-01 1000X  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 30200-05

Integration File: autoint1.e  
 Quant Time: Mar 22 00:51:46 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030119.M  
 Quant Title :  
 QLast Update : Mon Mar 04 08:35:38 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

##### Target Compounds

|     |                   |        |         |             |
|-----|-------------------|--------|---------|-------------|
| 2)  | N-DECANE          | 4.313  | 263996  | 1.716 ug/ml |
| 3)  | N-DODECANE        | 6.334  | 807531  | 5.174 ug/ml |
| 4)  | N-TETRADECANE     | 8.126  | 1017219 | 6.344 ug/ml |
| 5)  | N-HEXADECANE      | 9.727  | 923627  | 5.671 ug/ml |
| 6)  | N-OCTADECANE      | 11.169 | 774398  | 4.700 ug/ml |
| 7)  | N-EICOSANE        | 12.481 | 427826  | 2.615 ug/ml |
| 8)  | N-DOCOSANE        | 13.682 | 172650  | 1.070 ug/ml |
| 14) | N-DOTRIACONTANE   | 18.495 | 109509  | 0.770 ug/ml |
| 16) | N-HEXATRIACONTANE | 20.053 | 428354  | 3.283 ug/ml |
| 18) | N-TETRACONTANE    | 21.653 | 554022  | 4.453 ug/ml |

(f)=RT Delta > 1/2 Window

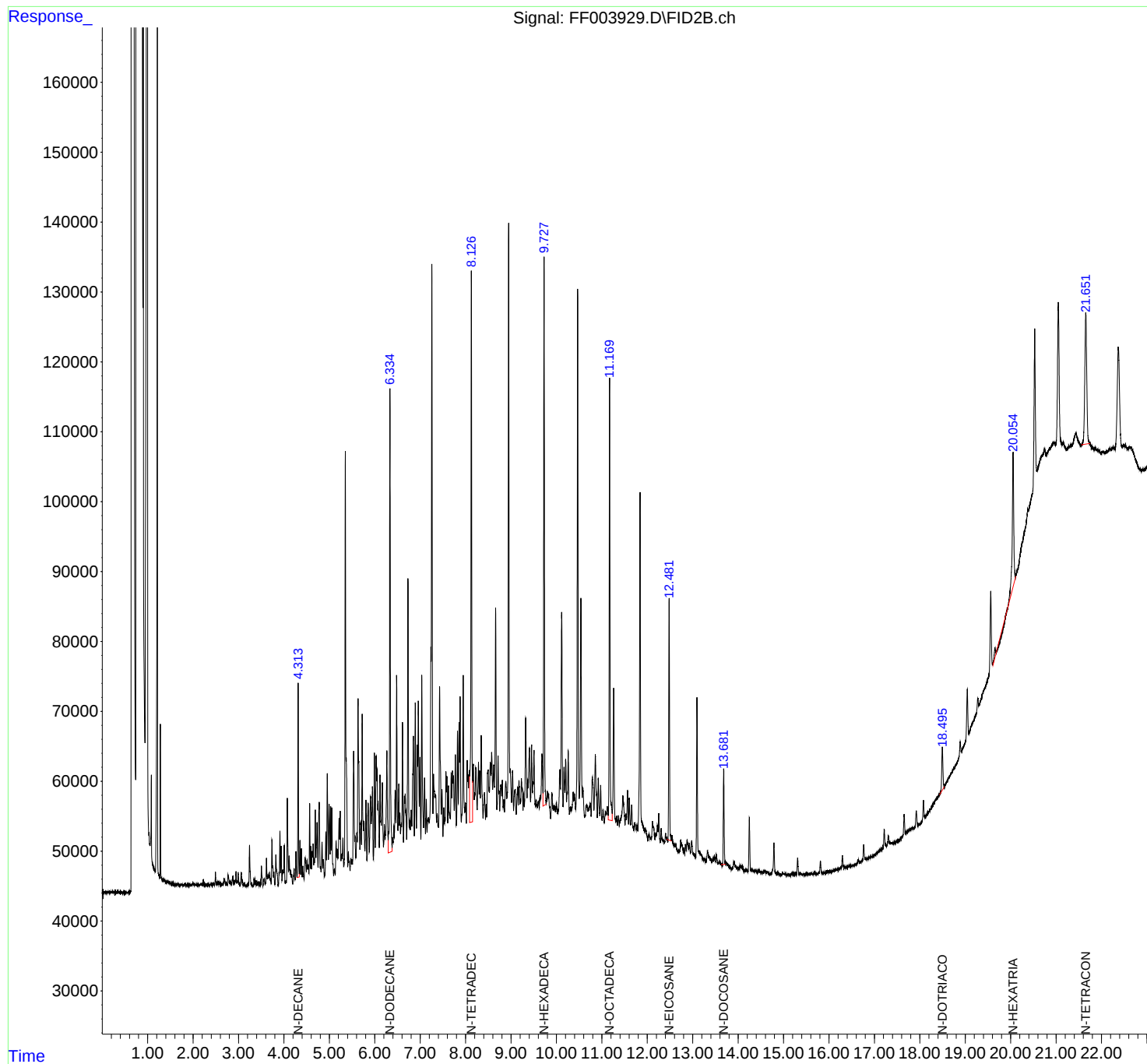
(m)=manual int.

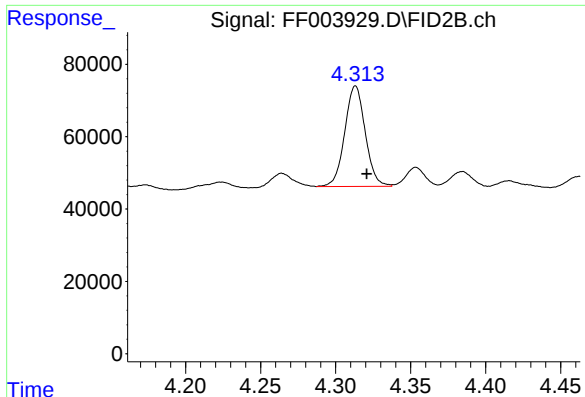
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF032119\  
Data File : FF003929.D  
Signal(s) : FID2B.ch  
Acq On : 21 Mar 2019 13:52  
Operator : AJ\SJ  
Sample : K1994-01 1000X  
Misc :  
ALS Vial : 56 Sample Multiplier: 1

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Integration File: autoint1.e  
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Quant Title :  
QLast Update : Mon Mar 04 08:35:38 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

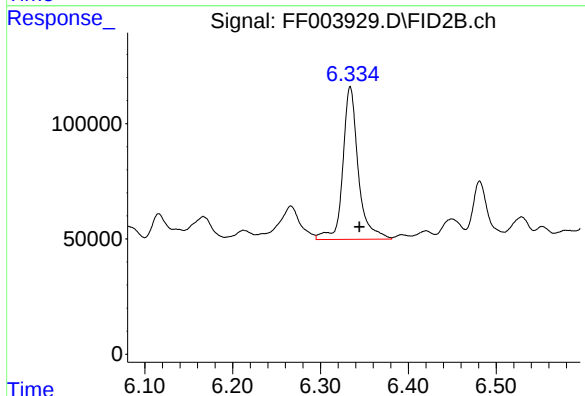




#2 N-DECANE

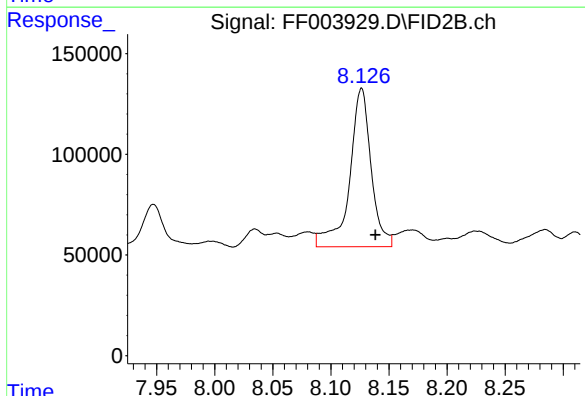
R.T.: 4.313 min  
Delta R.T.: -0.008 min  
Response: 263996  
Conc: 1.72 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
30200-05



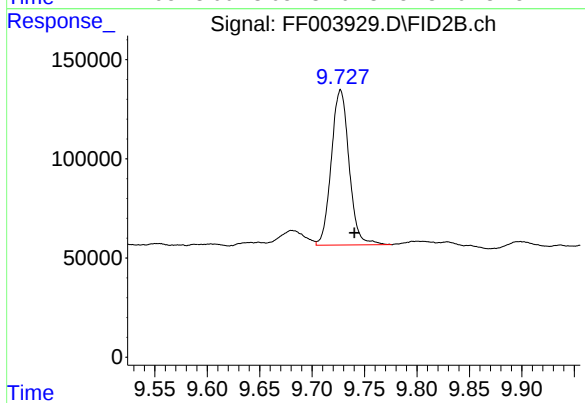
#3 N-DODECANE

R.T.: 6.334 min  
Delta R.T.: -0.010 min  
Response: 807531  
Conc: 5.17 ug/ml



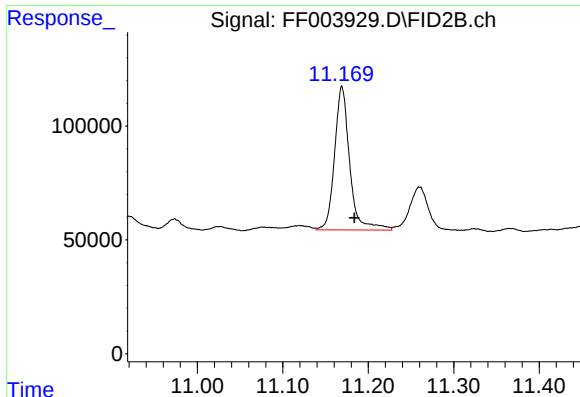
#4 N-TETRADECANE

R.T.: 8.126 min  
Delta R.T.: -0.012 min  
Response: 1017219  
Conc: 6.34 ug/ml



#5 N-HEXADECANE

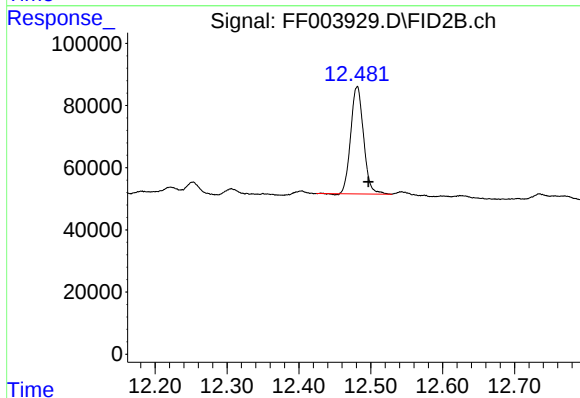
R.T.: 9.727 min  
Delta R.T.: -0.013 min  
Response: 923627  
Conc: 5.67 ug/ml



#6 N-OCTADECANE

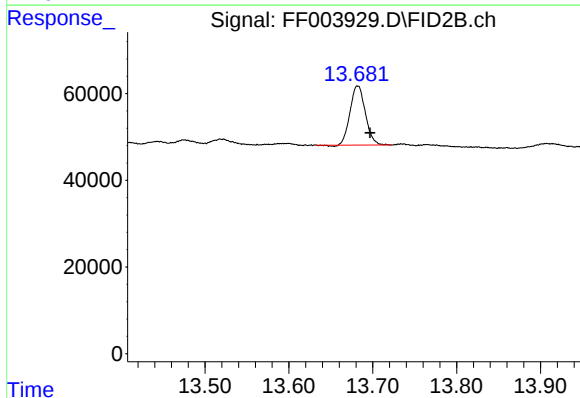
R.T.: 11.169 min  
Delta R.T.: -0.015 min  
Response: 774398  
Conc: 4.70 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
30200-05



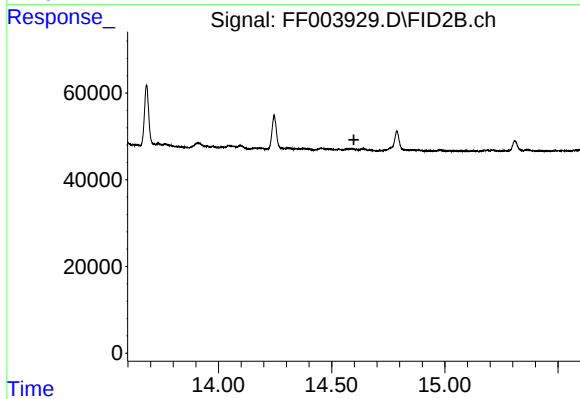
#7 N-EICOSANE

R.T.: 12.481 min  
Delta R.T.: -0.015 min  
Response: 427826  
Conc: 2.62 ug/ml



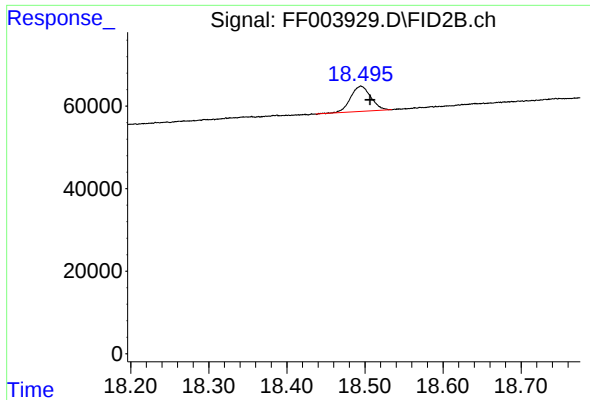
#8 N-DOCOSANE

R.T.: 13.682 min  
Delta R.T.: -0.015 min  
Response: 172650  
Conc: 1.07 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

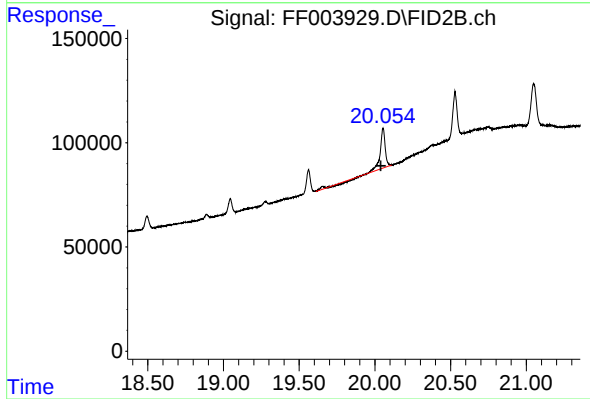
R.T.: 0.000 min  
Exp R.T.: 14.598 min  
Response: 0  
Conc: N.D.



#14 N-DOTRIACONTANE

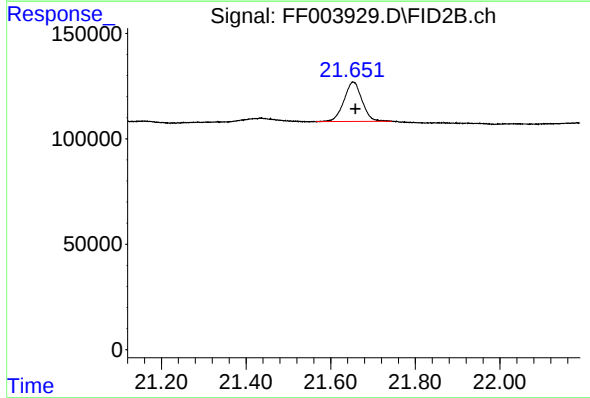
R.T.: 18.495 min  
Delta R.T.: -0.012 min  
Response: 109509  
Conc: 0.77 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
30200-05



#16 N-HEXATRIACONTANE

R.T.: 20.053 min  
Delta R.T.: 0.015 min  
Response: 428354  
Conc: 3.28 ug/ml



#18 N-TETRACONTANE

R.T.: 21.653 min  
Delta R.T.: -0.006 min  
Response: 554022  
Conc: 4.45 ug/ml