

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF020422\  
Data File : FF009871.D  
Signal(s) : FID2B.ch  
Acq On : 04 Feb 2022 18:27  
Operator : AJ\MA  
Sample : N1400-01  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Feb 04 22:03:41 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011722.M  
Quant Title :  
QLast Update : Tue Jan 18 02:53:40 2022  
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

|     |                   |        |         |              |
|-----|-------------------|--------|---------|--------------|
| 1)  | N-OCTANE          | 2.159  | 383386  | 2.773 ug/ml  |
| 2)  | N-DECANE          | 4.259  | 149421  | 1.057 ug/ml  |
| 3)  | N-DODECANE        | 6.260  | 725828  | 5.072 ug/ml  |
| 4)  | N-TETRADECANE     | 8.036  | 1607026 | 10.936 ug/ml |
| 5)  | N-HEXADECANE      | 9.605  | 6707891 | 44.841 ug/ml |
| 6)  | N-OCTADECANE      | 11.076 | 98025   | 0.636 ug/ml  |
| 7)  | N-EICOSANE        | 12.347 | 92063   | 0.609 ug/ml  |
| 16) | N-HEXATRIACONTANE | 19.824 | 25869   | 0.251 ug/ml  |

-----  
(f)=RT Delta > 1/2 Window

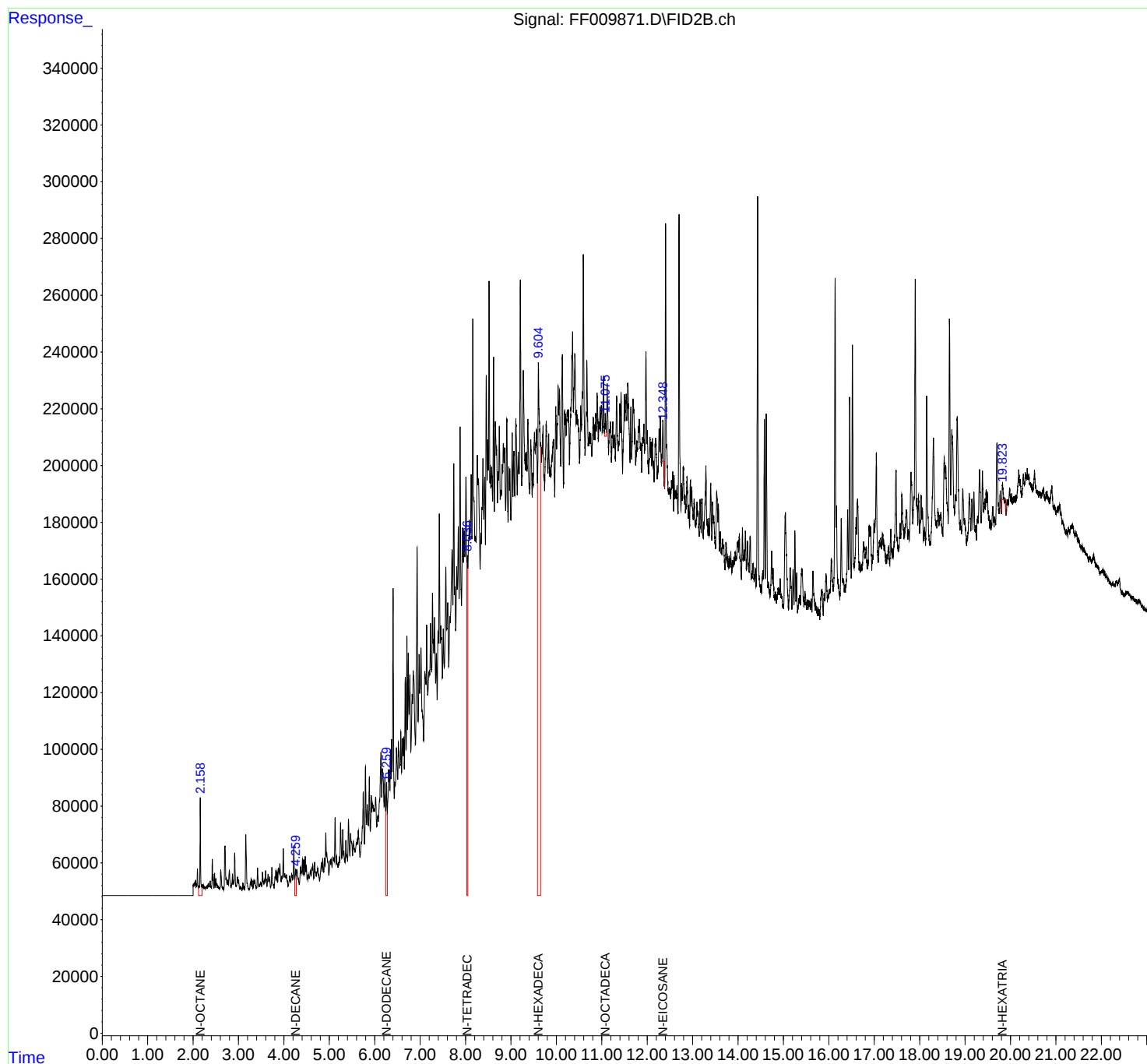
(m)=manual int.

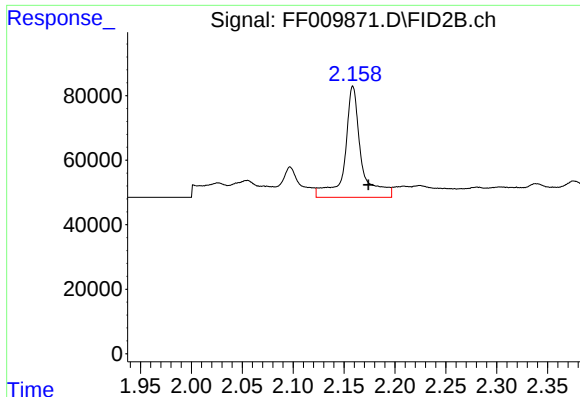
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF020422\  
Data File : FF009871.D  
Signal(s) : FID2B.ch  
Acq On : 04 Feb 2022 18:27  
Operator : AJ\MA  
Sample : N1400-01  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Feb 04 22:03:41 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011722.M  
Quant Title :  
QLast Update : Tue Jan 18 02:53:40 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

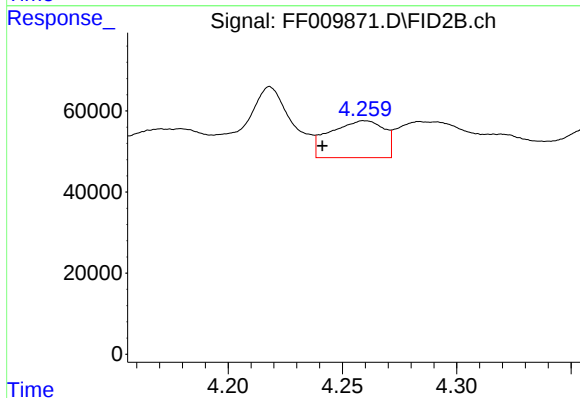




#1 N-OCTANE

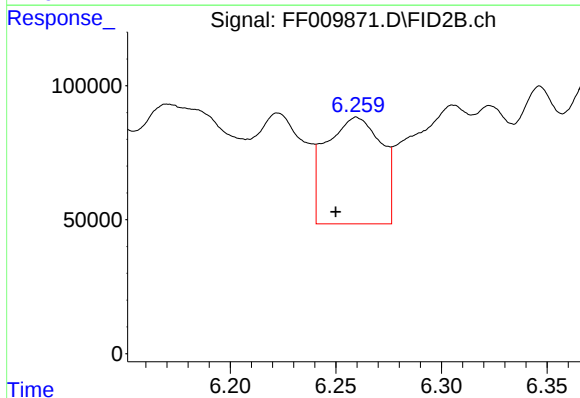
R.T.: 2.159 min  
Delta R.T.: -0.015 min  
Response: 383386  
Conc: 2.77 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



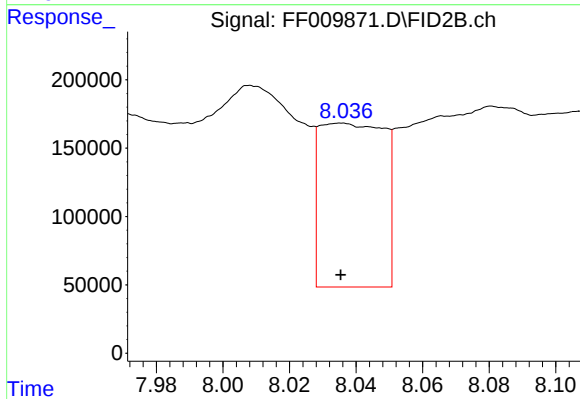
#2 N-DECANE

R.T.: 4.259 min  
Delta R.T.: 0.018 min  
Response: 149421  
Conc: 1.06 ug/ml



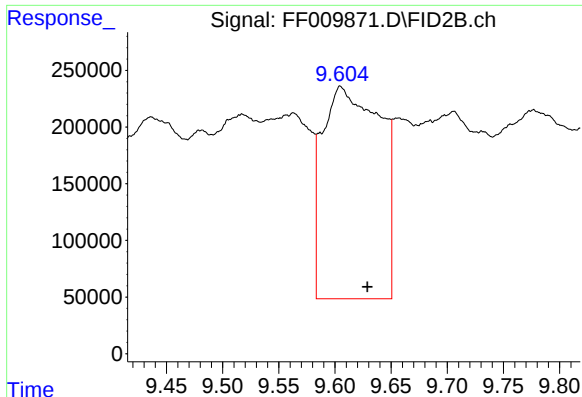
#3 N-DODECANE

R.T.: 6.260 min  
Delta R.T.: 0.010 min  
Response: 725828  
Conc: 5.07 ug/ml



#4 N-TETRADECANE

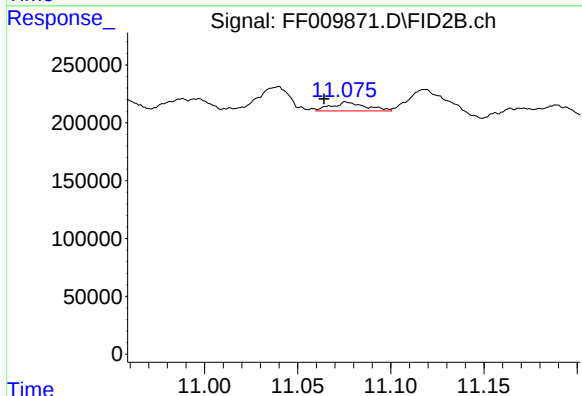
R.T.: 8.036 min  
Delta R.T.: 0.000 min  
Response: 1607026  
Conc: 10.94 ug/ml



#5 N-HEXADECANE

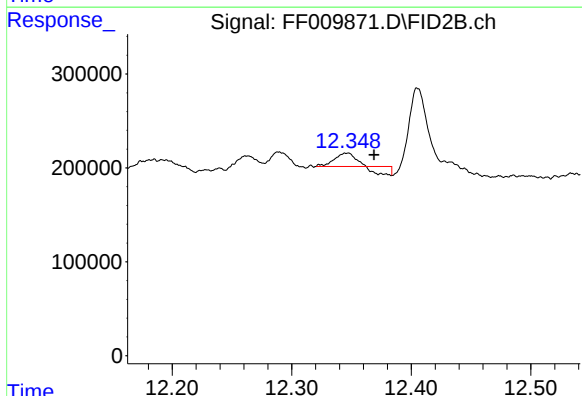
R.T.: 9.605 min  
Delta R.T.: -0.024 min  
Response: 6707891  
Conc: 44.84 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



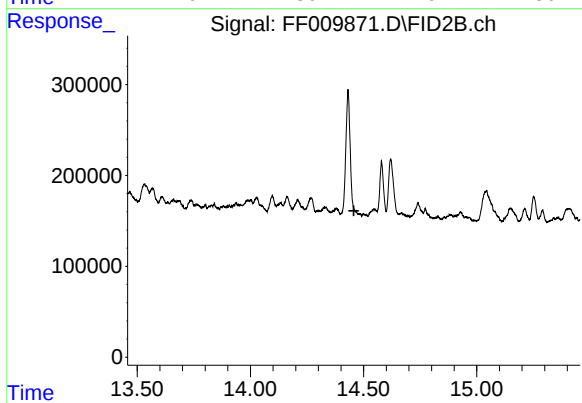
#6 N-OCTADECANE

R.T.: 11.076 min  
Delta R.T.: 0.012 min  
Response: 98025  
Conc: 0.64 ug/ml



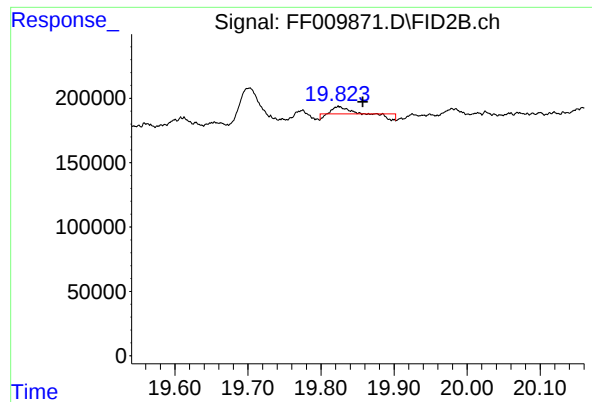
#7 N-EICOSANE

R.T.: 12.347 min  
Delta R.T.: -0.023 min  
Response: 92063  
Conc: 0.61 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.431 min  
Delta R.T.: -0.026 min  
Response: -1547569  
Conc: N.D.



#16 N-HEXATRIACONTANE

R.T.: 19.824 min  
Delta R.T.: -0.033 min  
Response: 25869  
Conc: 0.25 ug/ml

Instrument :

FID\_F

ClientSampleId :