

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF111122\  
 Data File : FF011638.D  
 Signal(s) : FID2B.ch  
 Acq On : 11 Nov 2022 10:14  
 Operator : YP\AJ  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 RT MARKER

Integration File: autoint1.e  
 Quant Time: Nov 14 02:22:42 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF110422.M  
 Quant Title :  
 QLast Update : Fri Nov 04 14:11:34 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       |        |         |              |
|------------------------|--------|---------|--------------|
| 3) N-DODECANE          | 6.776  | 2395905 | 17.826 ug/ml |
| 12) N-OCTACOSANE       | 17.231 | 2169934 | 16.379 ug/ml |
| 13) N-TRIACONTANE      | 18.118 | 350350  | 2.656 ug/ml  |
| 14) N-DOTRIACONTANE    | 18.951 | 505486  | 3.755 ug/ml  |
| 15) N-TETRATRIACONTANE | 19.735 | 407484  | 3.094 ug/ml  |
| 16) N-HEXATRIACONTANE  | 20.475 | 305351  | 2.479 ug/ml  |
| 17) N-OCTATRIACONTANE  | 21.218 | 162626  | 1.397 ug/ml  |
| 18) N-TETRACONTANE     | 22.146 | 104906  | 0.965 ug/ml  |

(f)=RT Delta > 1/2 Window

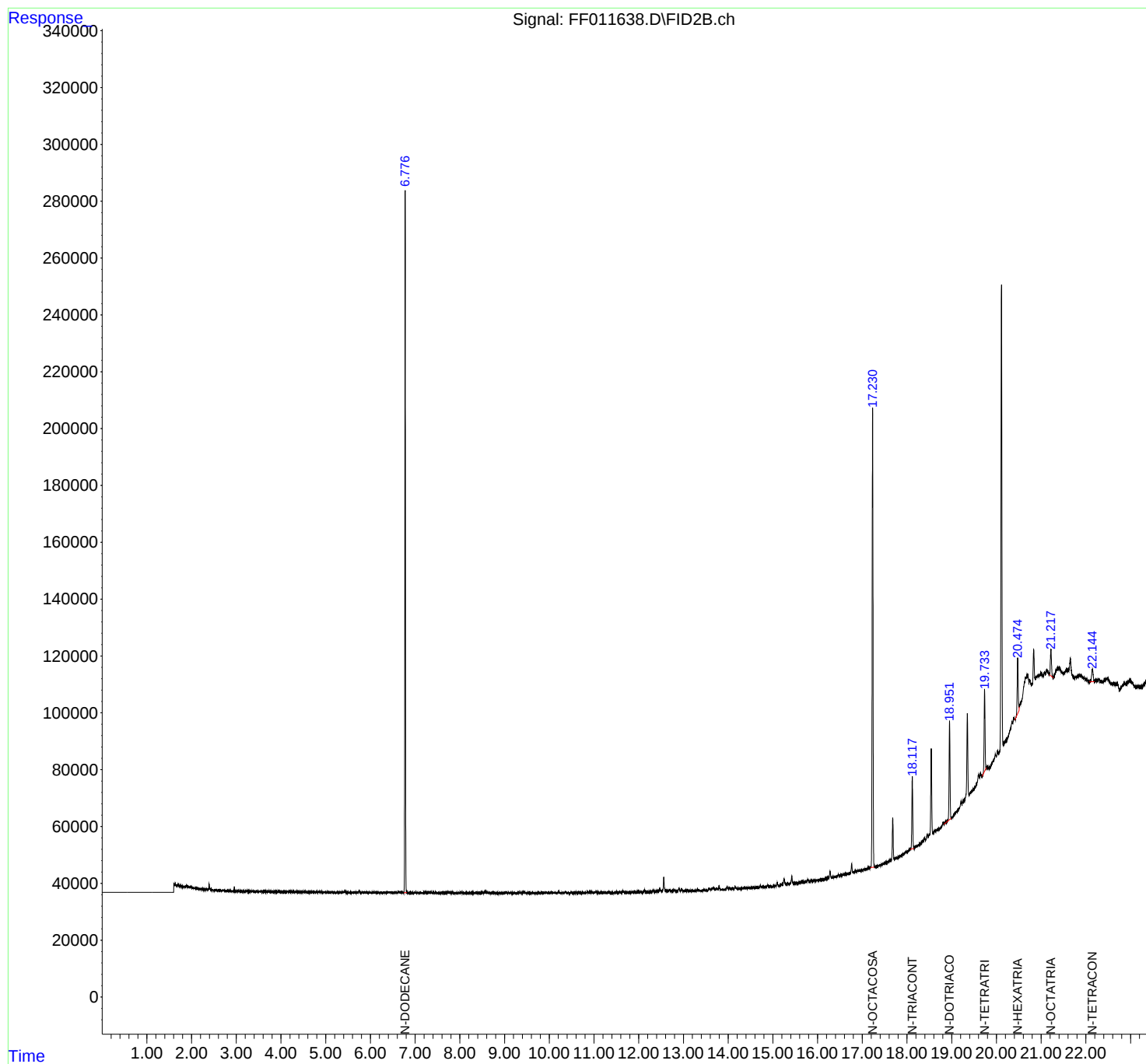
(m)=manual int.

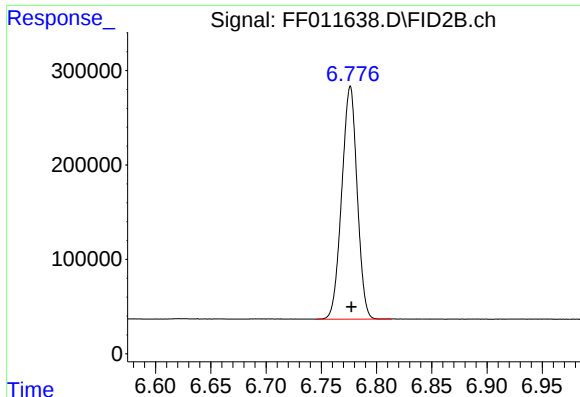
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF111122\  
Data File : FF011638.D  
Signal(s) : FID2B.ch  
Acq On : 11 Nov 2022 10:14  
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RT MARKER

Integration File: autoint1.e  
Quant Time: Nov 14 02:22:42 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF110422.M  
Quant Title :  
QLast Update : Fri Nov 04 14:11:34 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

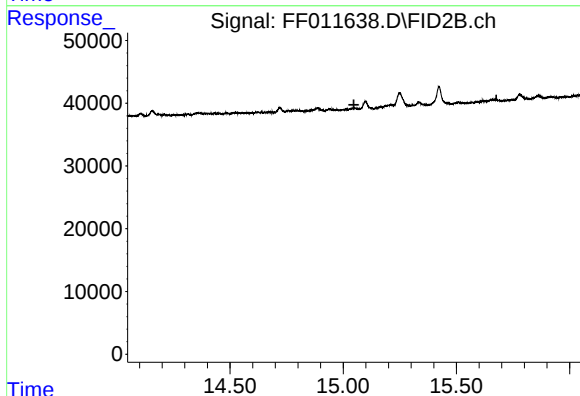




#3 N-DODECANE

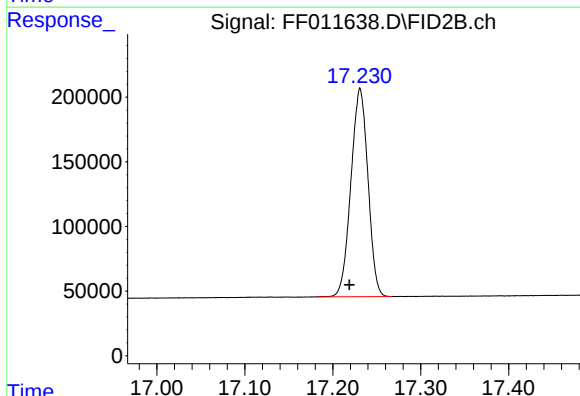
R.T.: 6.776 min  
Delta R.T.: 0.000 min  
Response: 2395905  
Conc: 17.83 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
RT MARKER



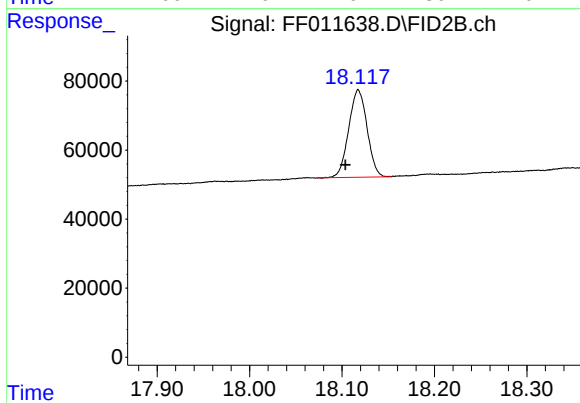
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 15.047 min  
Response: 0  
Conc: N.D.



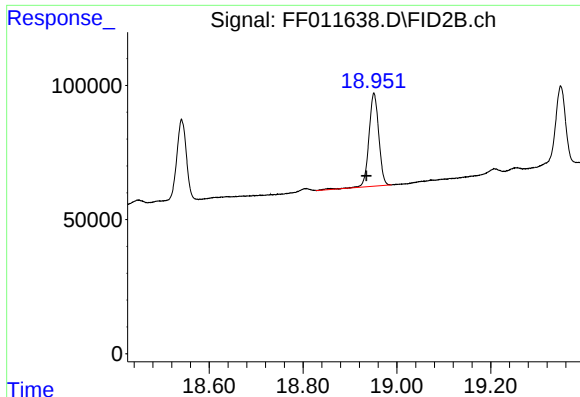
#12 N-OCTACOSANE

R.T.: 17.231 min  
Delta R.T.: 0.012 min  
Response: 2169934  
Conc: 16.38 ug/ml



#13 N-TRIACONTANE

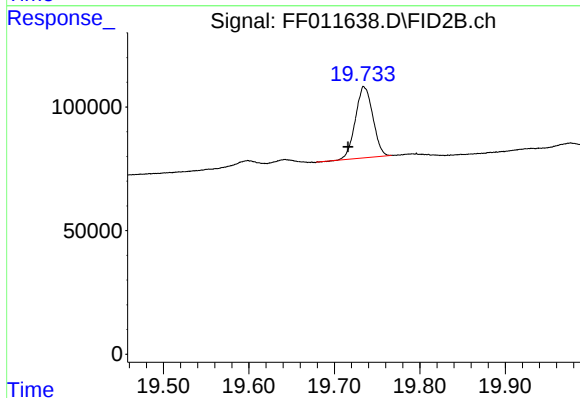
R.T.: 18.118 min  
Delta R.T.: 0.014 min  
Response: 350350  
Conc: 2.66 ug/ml



#14 N-DOTRIACONTANE

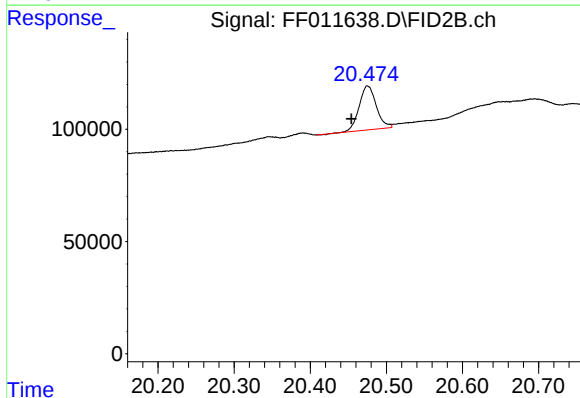
R.T.: 18.951 min  
Delta R.T.: 0.016 min  
Response: 505486  
Conc: 3.76 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
RT MARKER



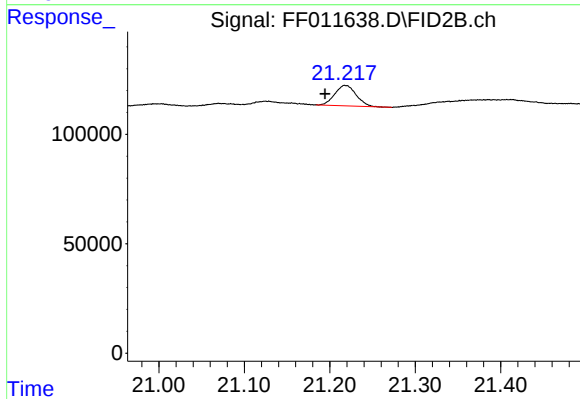
#15 N-TETRATRIACONTANE

R.T.: 19.735 min  
Delta R.T.: 0.019 min  
Response: 407484  
Conc: 3.09 ug/ml



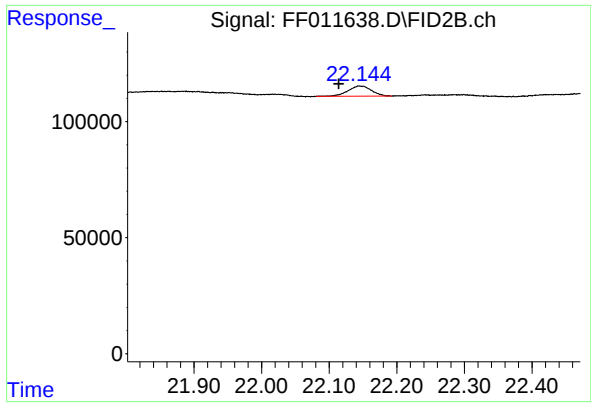
#16 N-HEXATRIACONTANE

R.T.: 20.475 min  
Delta R.T.: 0.021 min  
Response: 305351  
Conc: 2.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.218 min  
Delta R.T.: 0.024 min  
Response: 162626  
Conc: 1.40 ug/ml



#18 N-TETRACONTANE

R.T.: 22.146 min  
Delta R.T.: 0.031 min  
Response: 104906  
Conc: 0.96 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
RT MARKER