

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG022323\  
Data File : FG011457.D  
Signal(s) : FID1A.ch  
Acq On : 23 Feb 2023 14:27  
Operator : YP\AJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Feb 23 16:49:33 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG022123.M  
Quant Title :  
QLast Update : Tue Feb 21 16:44:49 2023  
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         | 6.759  | 2249321 | 18.191 ug/ml |
| 12) | N-OCTACOSANE       | 17.244 | 2071860 | 18.882 ug/ml |
| 13) | N-TRIACONTANE      | 18.133 | 72907   | 0.688 ug/ml  |
| 14) | N-DOTRIACONTANE    | 18.968 | 117448  | 1.164 ug/ml  |
| 15) | N-TETRATRIACONTANE | 19.753 | 99999   | 1.061 ug/ml  |
| 16) | N-HEXATRIACONTANE  | 20.497 | 62238   | 0.695 ug/ml  |

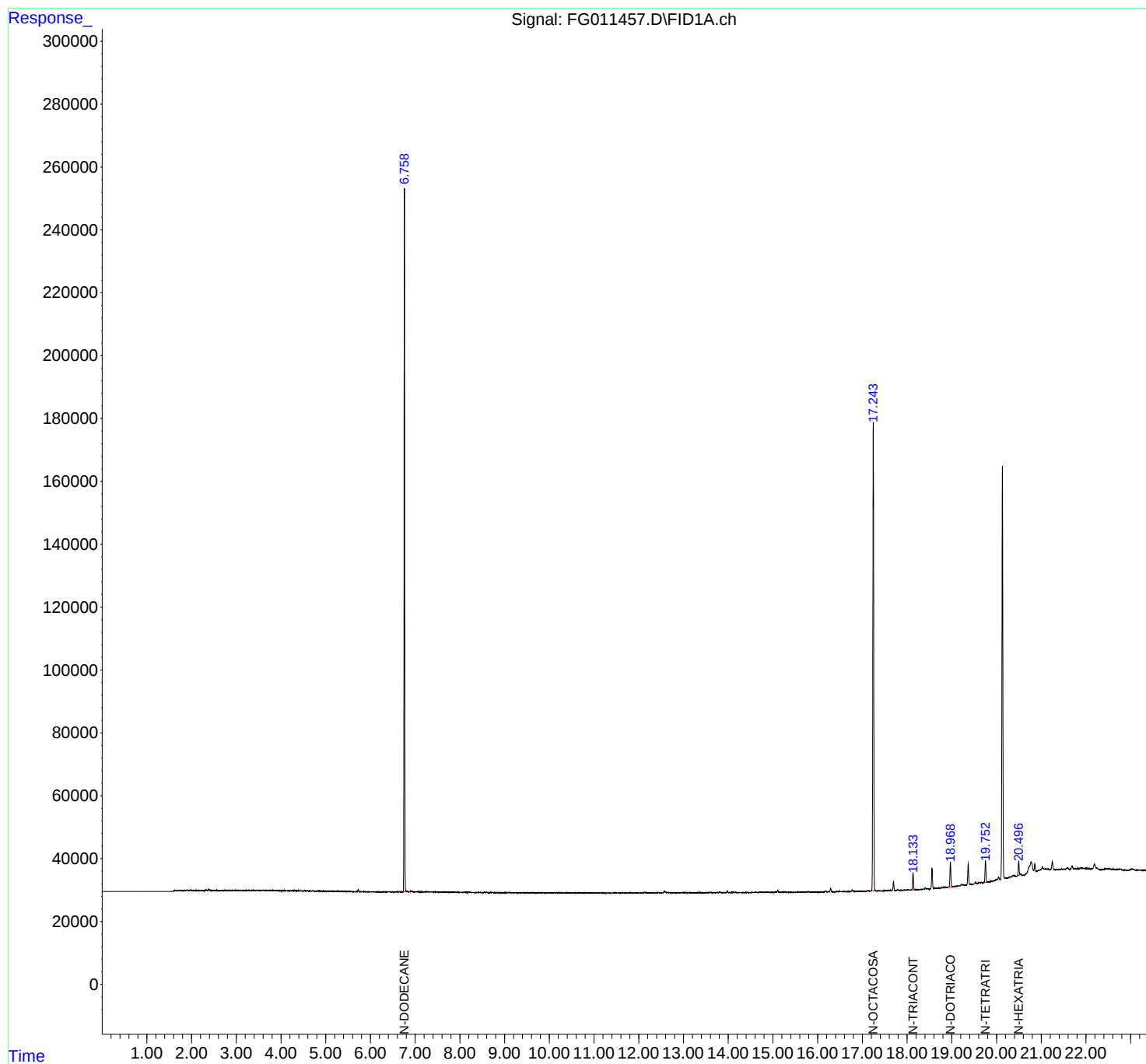
-----  
(f)=RT Delta > 1/2 Window

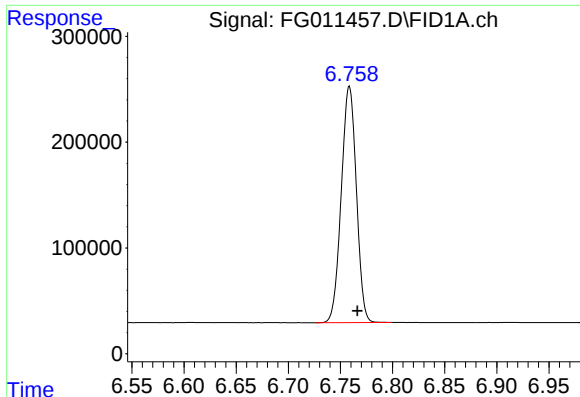
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG022323\  
Data File : FG011457.D  
Signal(s) : FID1A.ch  
Acq On : 23 Feb 2023 14:27  
Operator : YP\AJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Feb 23 16:49:33 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG022123.M  
Quant Title :  
QLast Update : Tue Feb 21 16:44:49 2023  
Response via : Initial Calibration  
Integrator: ChemStation

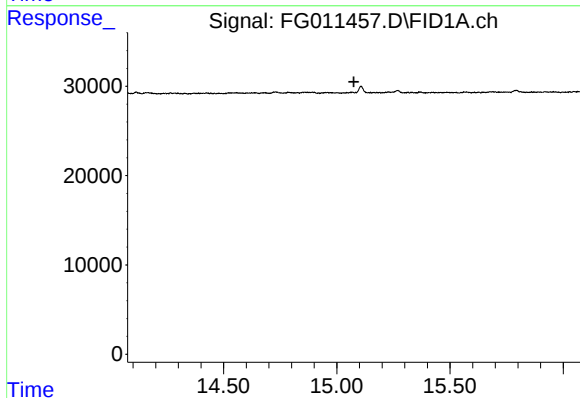
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





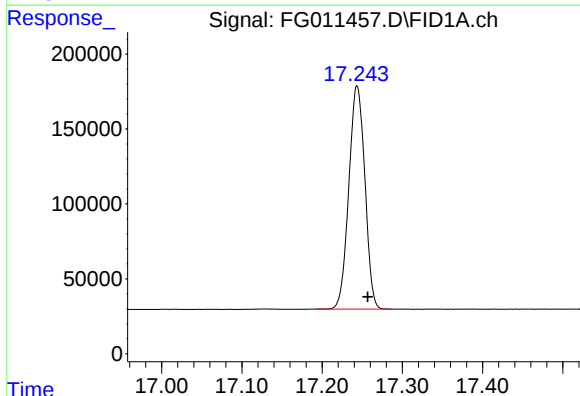
#3 N-DODECANE

R.T.: 6.759 min  
Delta R.T.: -0.008 min  
Response: 2249321  
Conc: 18.19 ug/ml



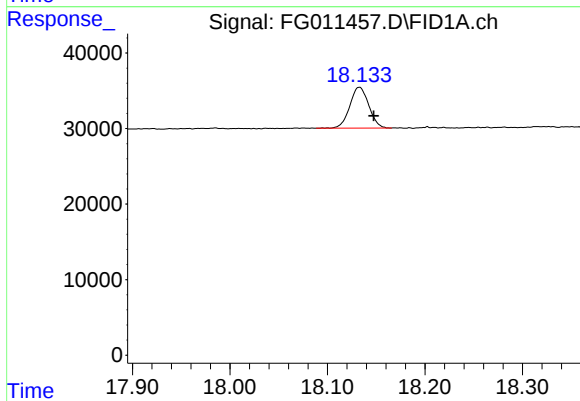
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T.: 15.075 min  
Response: 0  
Conc: N.D.



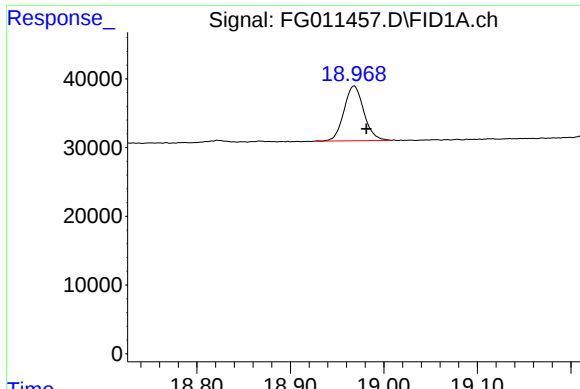
#12 N-OCTACOSANE

R.T.: 17.244 min  
Delta R.T.: -0.013 min  
Response: 2071860  
Conc: 18.88 ug/ml



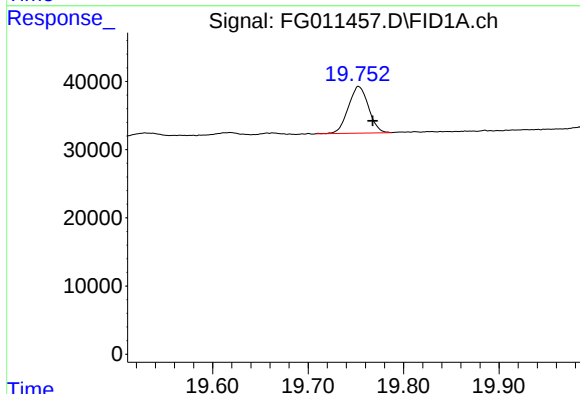
#13 N-TRIACONTANE

R.T.: 18.133 min  
Delta R.T.: -0.015 min  
Response: 72907  
Conc: 0.69 ug/ml



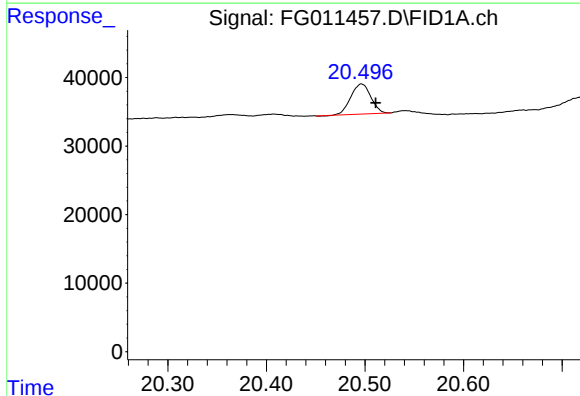
#14 N-DOTRIACONTANE

R.T.: 18.968 min  
Delta R.T.: -0.013 min  
Response: 117448  
Conc: 1.16 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.753 min  
Delta R.T.: -0.015 min  
Response: 99999  
Conc: 1.06 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.497 min  
Delta R.T.: -0.014 min  
Response: 62238  
Conc: 0.69 ug/ml